

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		03/12/2006																							
Name	PTID	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
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.59	37.61	30.93	38.14	43.82	64.75	44.37	37.32	63.90	63.56	54.08	51.47	56.91	64.20	50.91	66.85	63.08	44.75	51.78	50.80	66.31	55.09	53.14	47.65
		3.57	1.97	1.40	1.81	2.13	3.33	2.52	2.25	4.02	4.22	3.62	3.42	3.63	4.16	3.33	4.39	4.24	3.18	4.12	4.24	5.62	4.46	3.96	3.17
		0.24	-0.85	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.09	0.03	0.00	0.08	0.16	0.04	0.33	0.28	0.05	0.01	0.00	0.01	0.04	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	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.52	37.57	30.90	38.11	43.76	64.68	44.32	37.28	63.81	63.46	54.01	51.39	56.85	64.12	50.85	66.76	63.00	44.69	51.71	50.73	66.22	55.03	53.08	47.60
		3.50	1.94	1.37	1.77	2.07	3.26	2.48	2.20	3.92	4.12	3.55	3.34	3.56	4.09	3.27	4.30	4.16	3.12	4.05	4.16	5.53	4.40	3.90	3.12
		0.24	-0.85	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.09	0.03	0.00	0.08	0.16	0.04	0.33	0.28	0.05	0.01	0.00	0.01	0.04	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	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.52	37.57	30.90	38.11	43.76	64.68	44.32	37.28	63.81	63.46	54.01	51.39	56.85	64.12	50.85	66.76	63.00	44.69	51.71	50.73	66.22	55.03	53.08	47.60
		3.50	1.94	1.37	1.77	2.07	3.26	2.48	2.20	3.92	4.12	3.55	3.34	3.56	4.09	3.27	4.30	4.16	3.12	4.05	4.16	5.53	4.40	3.90	3.12
		0.24	-0.85	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.09	0.03	0.00	0.08	0.16	0.04	0.33	0.28	0.05	0.01	0.00	0.01	0.04	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	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.18	37.80	31.00	37.97	43.58	64.50	43.88	36.89	63.02	62.68	53.40	50.61	56.19	63.53	50.17	66.07	62.21	43.90	50.63	49.53	64.81	54.03	52.03	46.78
		2.92	1.89	1.46	1.64	1.88	3.08	2.03	1.80	3.11	3.24	2.92	2.55	2.82	3.34	2.55	3.28	3.08	2.28	2.96	2.96	4.11	3.37	2.85	2.30
		0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.18	37.80	31.00	37.97	43.58	64.50	43.88	36.89	63.02	62.68	53.40	50.61	56.19	63.53	50.17	66.07	62.21	43.90	50.63	49.53	64.81	54.03	52.03	46.78
		2.92	1.89	1.46	1.64	1.88	3.08	2.03	1.80	3.11	3.24	2.92	2.55	2.82	3.34	2.55	3.28	3.08	2.28	2.96	2.96	4.11	3.37	2.85	2.30
		0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.18	37.80	31.00	37.97	43.58	64.50	43.88	36.89	63.02	62.68	53.40	50.61	56.19	63.53	50.17	66.07	62.21	43.90	50.63	49.53	64.81	54.03	52.03	46.78
		2.92	1.89	1.46	1.64	1.88	3.08	2.03	1.80	3.11	3.24	2.92	2.55	2.82	3.34	2.55	3.28	3.08	2.28	2.96	2.96	4.11	3.37	2.85	2.30
		0.00	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.67	37.45	30.71	37.69	43.19	63.90	43.60	36.61	62.35	61.78	52.50	49.70	55.13	62.44	49.45	65.18	61.30	43.20	49.81	48.79	63.91	53.22	51.43	46.32
		2.42	1.57	1.18	1.35	1.49	2.48	1.75	1.53	2.44	2.34	2.01	1.65	1.77	2.25	1.83	2.38	2.18	1.58	2.15	2.22	3.21	2.55	2.25	1.84
		0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.74	37.39	30.68	37.72	43.27	63.91	43.53	36.52	62.37	61.80	52.52	49.86	55.29	62.49	49.44	65.19	61.42	43.32	49.96	48.89	63.87	53.17	51.48	46.45
		2.48	1.51	1.14	1.38	1.58	2.49	1.68	1.44	2.46	2.36	2.03	1.81	1.92	2.30	1.82	2.39	2.29	1.71	2.29	2.32	3.17	2.50	2.30	1.97
		0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.74	37.39	30.68	37.72	43.27	63.91	43.53	36.52	62.37	61.80	52.52	49.86	55.29	62.49	49.44	65.19	61.42	43.32	49.96	48.89	63.87	53.17	51.48	46.45
		2.48	1.51	1.14	1.38	1.58	2.49	1.68	1.44	2.46	2.36	2.03	1.81	1.92	2.30	1.82	2.39	2.29	1.71	2.29	2.32	3.17	2.50	2.30	1.97
		0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.74	37.39	30.68	37.72	43.27	63.91	43.53	36.52	62.37	61.80	52.52	49.86	55.29	62.49	49.44	65.19	61.42	43.32	49.96	48.89	63.87	53.17	51.48	46.45
		2.48	1.51	1.14	1.38	1.58	2.49	1.68	1.44	2.46	2.36	2.03	1.81	1.92	2.30	1.82	2.39	2.29	1.71	2.29	2.32	3.17	2.50	2.30	1.97
		0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.74	37.39	30.68	37.72	43.																			

23573	2.48 0.00 N	1.51 -1.10 N	1.14 0.00 N	1.38 0.00 N	1.58 0.00 N	2.49 0.00 N	1.68 0.00 N	1.44 0.00 N	2.46 0.00 N	2.36 0.00 N	2.03 0.00 N	1.81 0.00 N	1.92 0.00 N	2.30 0.00 N	1.82 0.00 N	2.39 0.00 N	2.29 0.00 N	1.71 0.00 N	2.29 0.00 N	2.32 0.00 N	3.17 0.00 N	2.50 0.00 N	2.30 0.00 N	1.97 0.00 N
ALBANY____4 23574	61.74 2.48 0.00 N	37.39 1.51 -1.10 N	30.68 1.14 0.00 N	37.72 1.38 0.00 N	43.27 1.58 0.00 N	63.91 2.49 0.00 N	43.53 1.68 0.00 N	36.52 1.44 0.00 N	62.37 2.46 0.00 N	61.80 2.36 0.00 N	52.52 2.03 0.00 N	49.86 1.81 0.00 N	55.29 1.92 0.00 N	62.49 2.30 0.00 N	49.44 1.82 0.00 N	65.19 2.39 0.00 N	61.42 2.29 0.00 N	43.32 1.71 0.00 N	49.96 2.29 0.00 N	48.89 2.32 0.00 N	63.87 3.17 0.00 N	53.17 2.50 0.00 N	51.48 2.30 0.00 N	46.45 1.97 0.00 N
ALCOA_RYNLDS____DRP 24188	58.96 -0.30 0.00 N	34.54 -0.24 0.00 N	29.46 -0.08 0.00 N	36.16 -0.18 0.00 N	41.48 -0.22 0.00 N	60.93 -0.49 0.00 N	41.47 -0.38 0.00 N	34.61 -0.47 0.00 N	59.30 -0.60 0.00 N	58.80 -0.63 0.00 N	49.93 -0.56 0.00 N	47.58 -0.47 0.00 N	52.99 -0.38 0.00 N	59.72 -0.48 0.00 N	47.23 -0.39 0.00 N	62.30 -0.49 0.00 N	58.57 -0.55 0.00 N	41.09 -0.53 0.00 N	46.70 -0.98 0.00 N	45.59 -0.98 0.00 N	59.32 -1.38 0.00 N	49.78 -0.89 0.00 N	48.55 -0.63 0.00 N	44.19 -0.29 0.00 N
ALLEGHENY____COGEN 23514	36.08 -3.49 19.69 N	31.65 -1.88 1.25 N	27.78 -1.58 0.18 N	34.35 -1.92 0.08 N	39.55 -2.15 0.00 N	58.50 -2.92 0.00 N	39.94 -1.91 0.00 N	33.18 -1.36 0.55 N	55.75 -2.79 1.38 N	49.08 -2.54 7.81 N	45.89 -2.07 2.53 N	46.18 -1.87 0.00 N	44.58 -1.98 6.82 N	44.02 -2.56 13.61 N	42.45 -2.00 3.17 N	32.56 -2.76 27.47 N	32.87 -2.64 23.61 N	35.55 -1.76 4.31 N	45.68 -1.28 0.70 N	45.34 -1.23 0.00 N	58.11 -1.58 1.01 N	45.54 -1.86 3.27 N	47.55 -1.63 0.00 N	42.74 -1.74 0.00 N
AMERICAN_REF_FUEL 24010	34.36 -8.39 16.51 N	29.08 -4.65 1.05 N	25.54 -3.85 0.15 N	31.48 -4.79 0.06 N	36.21 -5.48 0.00 N	53.53 -7.90 0.00 N	36.57 -5.28 0.00 N	30.41 -4.22 0.46 N	50.31 -8.44 1.15 N	44.47 -8.41 6.55 N	41.45 -6.92 2.12 N	41.52 -6.53 0.00 N	40.61 -7.04 5.72 N	40.38 -8.41 11.41 N	38.47 -6.49 2.66 N	31.09 -8.67 23.03 N	31.16 -8.16 19.80 N	32.31 -5.70 3.61 N	40.98 -6.10 0.59 N	40.68 -5.89 0.00 N	52.14 -7.72 0.85 N	41.23 -6.70 2.75 N	43.41 -5.77 0.00 N	39.37 -5.11 0.00 N
ARTHUR_KILL_GT_1 23520	62.04 3.02 0.24 N	37.28 1.65 -0.85 N	30.65 1.11 0.00 N	37.80 1.46 0.00 N	43.42 1.72 0.00 N	64.22 2.80 0.00 N	44.04 2.19 0.00 N	36.99 1.92 0.01 N	63.39 3.50 0.02 N	63.00 3.66 0.09 N	53.61 3.15 0.03 N	50.99 2.94 0.00 N	56.41 3.13 0.08 N	63.58 3.55 0.16 N	50.44 2.85 0.04 N	66.21 3.75 0.33 N	62.50 3.66 0.28 N	44.32 2.75 0.05 N	51.27 3.61 0.01 N	50.45 3.88 0.00 N	65.92 5.24 0.01 N	54.79 4.16 0.04 N	52.80 3.62 0.00 N	47.32 2.84 0.00 N
ARTHUR_KILL_2 23512	62.04 3.02 0.24 N	37.28 1.65 -0.85 N	30.65 1.11 0.00 N	37.80 1.46 0.00 N	43.42 1.72 0.00 N	64.22 2.80 0.00 N	44.04 2.19 0.00 N	36.99 1.92 0.01 N	63.39 3.50 0.02 N	63.00 3.66 0.09 N	53.61 3.15 0.03 N	50.99 2.94 0.00 N	56.41 3.13 0.08 N	63.58 3.55 0.16 N	50.44 2.85 0.04 N	66.21 3.75 0.33 N	62.50 3.66 0.28 N	44.32 2.75 0.05 N	51.27 3.61 0.01 N	50.45 3.88 0.00 N	65.92 5.24 0.01 N	54.79 4.16 0.04 N	52.80 3.62 0.00 N	47.32 2.84 0.00 N
ARTHUR_KILL_3 23513	62.41 3.38 0.24 N	37.49 1.85 -0.85 N	30.82 1.29 0.00 N	38.02 1.68 0.00 N	43.68 1.98 0.00 N	64.56 3.14 0.00 N	44.24 2.39 0.00 N	37.21 2.13 0.01 N	63.72 3.83 0.02 N	63.33 3.99 0.09 N	53.88 3.42 0.03 N	51.28 3.22 0.00 N	56.69 3.41 0.08 N	63.95 3.92 0.16 N	50.72 3.13 0.04 N	66.59 4.13 0.33 N	62.85 4.00 0.28 N	44.59 3.02 0.05 N	51.60 3.94 0.01 N	50.63 4.07 0.00 N	66.15 5.46 0.01 N	54.94 4.32 0.04 N	53.00 3.82 0.00 N	47.50 3.03 0.00 N
ASHOKAN____ 23654	62.74 3.72 0.24 N	37.82 2.12 -0.92 N	31.12 1.58 0.00 N	38.29 1.95 0.00 N	43.95 2.26 0.00 N	64.94 3.52 0.00 N	44.37 2.52 0.00 N	37.28 2.20 0.01 N	63.88 3.99 0.02 N	63.43 4.09 0.09 N	54.04 3.58 0.03 N	51.40 3.35 0.00 N	56.89 3.60 0.07 N	64.17 4.13 0.15 N	50.87 3.28 0.04 N	66.78 4.30 0.31 N	62.99 4.14 0.27 N	44.67 3.11 0.05 N	51.72 4.05 0.01 N	50.65 4.08 0.00 N	66.06 5.37 0.01 N	54.92 4.29 0.04 N	53.07 3.89 0.00 N	47.63 3.15 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_EAST_ENERGY_CC2 323582	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT2_1 24094	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT2_2 24095	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT2_3 24096	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N

ASTORIA_GT2_4 24097	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT3_1 24098	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT3_2 24099	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT3_3 24100	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT3_4 24101	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT4_1 24102	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT4_2 24103	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT4_3 24104	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT4_4 24105	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N
ASTORIA_GT_1 23523	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N
ASTORIA_GT_10 24110	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N
ASTORIA_GT_11 24225	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N
ASTORIA_GT_12 24226	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N
ASTORIA_GT_13 24227	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 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
ASTORIA_GT_5 24106	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N	
ASTORIA_GT_7 24107	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N	
ASTORIA_GT_8 24108	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N	
ASTORIA___2 24149	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N	
ASTORIA___3 23516	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.95 3.92 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N	
ASTORIA___4 23517	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.80 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.52 3.12 -108.92 N	
ASTORIA___5 23518	74.35 3.52 -11.57 N	39.36 1.97 -2.61 N	30.91 1.37 0.00 N	38.10 1.77 0.00 N	43.77 2.07 0.00 N	64.67 3.25 0.00 N	44.38 2.53 0.00 N	37.27 2.19 0.01 N	63.84 3.96 0.02 N	65.42 4.17 -1.81 N	100.27 3.66 -46.12 N	111.14 3.40 -59.69 N	74.55 3.58 -17.60 N	67.79 4.12 -3.47 N	68.79 3.33 -17.84 N	70.83 4.36 -3.68 N	109.90 4.21 -46.56 N	44.64 3.07 0.05 N	51.49 3.83 0.01 N	50.75 4.18 0.00 N	66.23 5.55 0.01 N	56.68 4.40 -1.60 N	53.77 3.82 -0.77 N	156.51 3.12 -108.92 N	
ATHENS_STG_1 23668	61.28 2.26 0.24 N	37.08 1.36 -0.94 N	30.53 0.99 0.00 N	37.58 1.25 0.00 N	43.13 1.44 0.00 N	63.67 2.25 0.00 N	43.42 1.58 0.00 N	36.43 1.36 0.01 N	62.20 2.31 0.02 N	61.56 2.22 0.09 N	52.33 1.87 0.03 N	49.68 1.63 0.00 N	54.98 1.70 0.08 N	62.03 2.00 0.16 N	49.19 1.60 0.04 N	64.54 2.07 0.33 N	60.85 2.01 0.28 N	43.09 1.52 0.05 N	49.74 2.08 0.01 N	48.72 2.15 0.00 N	63.61 2.92 0.01 N	52.99 2.36 0.04 N	51.45 2.27 0.00 N	46.39 1.91 0.00 N	
ATHENS_STG_2 23670	61.28 2.26 0.24 N	37.08 1.36 -0.94 N	30.53 0.99 0.00 N	37.58 1.25 0.00 N	43.13 1.44 0.00 N	63.67 2.25 0.00 N	43.42 1.58 0.00 N	36.43 1.36 0.01 N	62.20 2.31 0.02 N	61.56 2.22 0.09 N	52.33 1.87 0.03 N	49.68 1.63 0.00 N	54.98 1.70 0.08 N	62.03 2.00 0.16 N	49.19 1.60 0.04 N	64.54 2.07 0.33 N	60.85 2.01 0.28 N	43.09 1.52 0.05 N	49.74 2.08 0.01 N	48.72 2.15 0.00 N	63.61 2.92 0.01 N	52.99 2.36 0.04 N	51.45 2.27 0.00 N	46.39 1.91 0.00 N	
ATHENS_STG_3 23677	61.28 2.26 0.24 N	37.08 1.36 -0.94 N	30.53 0.99 0.00 N	37.58 1.25 0.00 N	43.13 1.44 0.00 N	63.67 2.25 0.00 N	43.42 1.58 0.00 N	36.43 1.36 0.01 N	62.20 2.31 0.02 N	61.56 2.22 0.09 N	52.33 1.87 0.03 N	49.68 1.63 0.00 N	54.98 1.70 0.08 N	62.03 2.00 0.16 N	49.19 1.60 0.04 N	64.54 2.07 0.33 N	60.85 2.01 0.28 N	43.09 1.52 0.05 N	49.74 2.08 0.01 N	48.72 2.15 0.00 N	63.61 2.92 0.01 N	52.99 2.36 0.04 N	51.45 2.27 0.00 N	46.39 1.91 0.00 N	
BARRETT_IC_1 23704	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N	
BARRETT_IC_10 23701	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N	
BARRETT_IC_11 23702	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N	
BARRETT_IC_12	63.50	39.80	31.41	38.62	44.41	65.48	45.01	37.81	66.55	69.55	72.66	73.09	78.55	73.19	72.44	72.85	72.33	71.98	71.95	69.16	71.52	72.37	67.53	54.29	

23703	4.48 0.24 N	2.57 -2.46 N	1.87 0.00 N	2.28 0.00 N	2.72 0.00 N	4.05 0.00 N	3.16 0.00 N	2.73 0.01 N	4.77 -1.87 N	5.08 -5.04 N	4.40 -17.77 N	4.09 -20.95 N	4.27 -20.91 N	4.88 -8.11 N	3.97 -20.86 N	5.16 -4.90 N	5.06 -8.14 N	3.85 -26.51 N	4.83 -19.45 N	5.04 -17.55 N	6.19 -4.63 N	5.16 -16.55 N	4.76 -13.60 N	3.91 -5.91 N
BARRETT_IC_2 23705	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_3 23706	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_4 23707	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_5 23708	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_6 23709	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_7 23710	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_8 23711	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT_IC_9 23700	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT___1 23545	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BARRETT___2 23546	63.50 4.48 0.24 N	39.80 2.57 -2.46 N	31.41 1.87 0.00 N	38.62 2.28 0.00 N	44.41 2.72 0.00 N	65.48 4.05 0.00 N	45.01 3.16 0.00 N	37.81 2.73 0.01 N	66.55 4.77 -1.87 N	69.55 5.08 -5.04 N	72.66 4.40 -17.77 N	73.09 4.09 -20.95 N	78.55 4.27 -20.91 N	73.19 4.88 -8.11 N	72.44 3.97 -20.86 N	72.85 5.16 -4.90 N	72.33 5.06 -8.14 N	71.98 3.85 -26.51 N	71.95 4.83 -19.45 N	69.16 5.04 -17.55 N	71.52 6.19 -4.63 N	72.37 5.16 -16.55 N	67.53 4.76 -13.60 N	54.29 3.91 -5.91 N
BEAVER RIVER___HYD 24048	57.51 -1.75 0.00 N	33.70 -1.10 -0.02 N	28.57 -0.97 0.00 N	35.12 -1.22 0.00 N	40.29 -1.41 0.00 N	59.39 -2.03 0.00 N	40.50 -1.35 0.00 N	33.88 -1.21 0.00 N	58.09 -1.82 0.00 N	57.72 -1.72 0.00 N	49.11 -1.38 0.00 N	46.77 -1.28 0.00 N	52.17 -1.20 0.00 N	58.85 -1.35 0.00 N	46.48 -1.14 0.00 N	61.27 -1.52 0.00 N	57.52 -1.61 0.00 N	40.42 -1.20 0.00 N	46.43 -1.24 0.00 N	45.28 -1.29 0.00 N	58.88 -1.83 0.00 N	49.00 -1.66 0.00 N	47.59 -1.59 0.00 N	42.95 -1.52 0.00 N
BEEBEE_GT_13 23619	35.72 -4.34 19.19 N	31.05 -2.46 1.27 N	27.28 -2.09 0.17 N	33.64 -2.63 0.08 N	38.72 -2.98 0.00 N	57.20 -4.22 0.00 N	39.21 -2.64 0.00 N	32.55 -2.00 0.54 N	54.72 -3.84 1.34 N	48.18 -3.63 7.62 N	45.18 -2.84 2.47 N	45.48 -2.57 0.00 N	44.22 -2.51 6.65 N	43.74 -3.19 13.26 N	42.06 -2.48 3.09 N	32.65 -3.35 26.78 N	32.95 -3.16 23.02 N	35.41 -2.02 4.20 N	45.39 -1.59 0.69 N	44.84 -1.73 0.00 N	57.19 -2.52 0.98 N	44.83 -2.64 3.19 N	46.57 -2.61 0.00 N	41.75 -2.72 0.00 N
BETHLEHEM___GRP 23843	61.74 2.48 0.00 N	37.39 1.51 -1.10 N	30.68 1.14 0.00 N	37.72 1.38 0.00 N	43.27 1.58 0.00 N	63.91 2.49 0.00 N	43.53 1.68 0.00 N	36.52 1.44 0.00 N	62.37 2.46 0.00 N	61.80 2.36 0.00 N	52.52 2.03 0.00 N	49.86 1.81 0.00 N	55.29 1.92 0.00 N	62.49 2.30 0.00 N	49.44 1.82 0.00 N	65.19 2.39 0.00 N	61.42 2.29 0.00 N	43.32 1.71 0.00 N	49.96 2.29 0.00 N	48.89 2.32 0.00 N	63.87 3.17 0.00 N	53.17 2.50 0.00 N	51.48 2.30 0.00 N	46.45 1.97 0.00 N

BETHLEHEM___GS1 323560	61.74 2.48 0.00 N	37.39 1.51 -1.10 N	30.68 1.14 0.00 N	37.72 1.38 0.00 N	43.27 1.58 0.00 N	63.91 2.49 0.00 N	43.53 1.68 0.00 N	36.52 1.44 0.00 N	62.37 2.46 0.00 N	61.80 2.36 0.00 N	52.52 2.03 0.00 N	49.86 1.81 0.00 N	55.29 1.92 0.00 N	62.49 2.30 0.00 N	49.44 1.82 0.00 N	65.19 2.39 0.00 N	61.42 2.29 0.00 N	43.32 1.71 0.00 N	49.96 2.29 0.00 N	48.89 2.32 0.00 N	63.87 3.17 0.00 N	53.17 2.50 0.00 N	51.48 2.30 0.00 N	46.45 1.97 0.00 N
BETHLEHEM___GS2 323561	61.74 2.48 0.00 N	37.39 1.51 -1.10 N	30.68 1.14 0.00 N	37.72 1.38 0.00 N	43.27 1.58 0.00 N	63.91 2.49 0.00 N	43.53 1.68 0.00 N	36.52 1.44 0.00 N	62.37 2.46 0.00 N	61.80 2.36 0.00 N	52.52 2.03 0.00 N	49.86 1.81 0.00 N	55.29 1.92 0.00 N	62.49 2.30 0.00 N	49.44 1.82 0.00 N	65.19 2.39 0.00 N	61.42 2.29 0.00 N	43.32 1.71 0.00 N	49.96 2.29 0.00 N	48.89 2.32 0.00 N	63.87 3.17 0.00 N	53.17 2.50 0.00 N	51.48 2.30 0.00 N	46.45 1.97 0.00 N
BETHLEHEM___GS3 323562	61.74 2.48 0.00 N	37.39 1.51 -1.10 N	30.68 1.14 0.00 N	37.72 1.38 0.00 N	43.27 1.58 0.00 N	63.91 2.49 0.00 N	43.53 1.68 0.00 N	36.52 1.44 0.00 N	62.37 2.46 0.00 N	61.80 2.36 0.00 N	52.52 2.03 0.00 N	49.86 1.81 0.00 N	55.29 1.92 0.00 N	62.49 2.30 0.00 N	49.44 1.82 0.00 N	65.19 2.39 0.00 N	61.42 2.29 0.00 N	43.32 1.71 0.00 N	49.96 2.29 0.00 N	48.89 2.32 0.00 N	63.87 3.17 0.00 N	53.17 2.50 0.00 N	51.48 2.30 0.00 N	46.45 1.97 0.00 N
BETHLEHEM___STEEL 23779	36.23 -7.85 15.18 N	29.49 -4.35 0.94 N	25.77 -3.63 0.14 N	31.83 -4.44 0.06 N	36.63 -5.06 0.00 N	54.19 -7.24 0.00 N	36.97 -4.88 0.00 N	30.80 -3.86 0.42 N	51.18 -7.66 1.06 N	45.92 -7.49 6.03 N	42.31 -6.23 1.95 N	42.21 -5.84 0.00 N	41.78 -6.33 5.26 N	42.13 -7.57 10.49 N	39.30 -5.87 2.44 N	33.79 -7.81 21.19 N	33.54 -7.37 18.21 N	33.15 -5.15 3.32 N	41.87 -5.26 0.54 N	41.49 -5.08 0.00 N	53.35 -6.57 0.78 N	42.27 -5.87 2.52 N	44.07 -5.11 0.00 N	39.81 -4.66 0.00 N
BETHPAGE_CC_5 323564	63.65 4.63 0.24 N	39.89 2.66 -2.46 N	31.52 1.98 0.00 N	38.73 2.39 0.00 N	44.53 2.83 0.00 N	65.71 4.29 0.00 N	45.10 3.25 0.00 N	37.85 2.78 0.01 N	66.71 4.92 -1.87 N	69.72 5.25 -5.04 N	72.82 4.56 -17.77 N	73.28 4.28 -20.95 N	78.80 4.52 -20.91 N	73.46 5.16 -8.11 N	72.70 4.22 -20.86 N	73.16 5.47 -4.90 N	72.63 5.37 -8.14 N	72.14 4.01 -26.51 N	71.99 4.87 -19.45 N	69.15 5.03 -17.55 N	71.73 6.40 -4.63 N	72.53 5.31 -16.55 N	67.69 4.91 -13.60 N	54.42 4.03 -5.91 N
BINGHAMTON___COGEN 23790	56.52 -1.20 1.54 N	34.38 -0.57 -0.17 N	28.98 -0.54 0.01 N	35.77 -0.57 0.01 N	41.10 -0.60 0.00 N	60.65 41.29 0.00 N	41.29 -0.56 0.00 N	34.71 -0.34 0.04 N	59.06 -0.74 0.11 N	58.21 -0.61 0.61 N	49.69 -0.60 0.20 N	47.53 -0.52 0.00 N	52.25 -0.58 0.53 N	58.37 -0.76 1.07 N	46.78 -0.59 0.25 N	59.81 -0.83 2.15 N	56.46 -0.82 1.85 N	40.77 -0.51 0.34 N	47.57 -0.05 0.06 N	46.56 -0.01 0.00 N	60.72 0.09 0.08 N	50.10 -0.31 0.26 N	48.89 -0.29 0.00 N	43.97 -0.51 0.00 N
BLACK RIVER___HYD 24047	56.72 -2.54 0.00 N	33.23 -1.59 -0.03 N	28.15 -1.38 0.00 N	34.63 -1.71 0.00 N	39.72 -1.97 0.00 N	58.62 -2.80 0.00 N	39.99 -1.86 0.00 N	33.49 -1.60 0.00 N	57.42 -2.48 0.00 N	57.10 -2.33 0.00 N	48.62 -1.87 0.00 N	46.35 -1.70 0.00 N	51.65 -1.72 0.00 N	58.26 -1.93 0.00 N	46.01 -1.61 0.00 N	60.64 -2.15 0.00 N	57.00 -2.12 0.00 N	40.10 -1.52 0.00 N	46.15 -1.52 0.00 N	44.98 -1.59 0.00 N	58.48 -2.22 0.00 N	48.59 -2.08 0.00 N	47.03 -2.15 0.00 N	42.37 -2.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	61.53 2.27 0.00 N	37.25 1.38 -1.09 N	30.56 1.03 0.00 N	37.61 1.27 0.00 N	43.15 1.46 0.00 N	63.68 2.26 0.00 N	43.36 1.51 0.00 N	36.36 1.28 0.00 N	62.11 2.20 0.00 N	61.54 2.10 0.00 N	52.27 1.78 0.00 N	49.66 1.61 0.00 N	55.05 1.68 0.00 N	62.18 1.99 0.00 N	49.20 1.58 0.00 N	64.86 2.06 0.00 N	61.12 2.00 0.00 N	43.12 1.50 0.00 N	49.70 2.03 0.00 N	48.64 2.07 0.00 N	63.51 2.81 0.00 N	52.90 2.24 0.00 N	51.30 2.12 0.00 N	46.32 1.84 0.00 N
BOC_GAS_DRP 24189	61.24 1.98 0.00 N	37.10 1.22 -1.10 N	30.44 0.91 0.00 N	37.46 1.12 0.00 N	42.98 1.28 0.00 N	63.42 2.00 0.00 N	43.15 1.30 0.00 N	36.17 1.09 0.00 N	61.74 1.83 0.00 N	61.13 1.70 0.00 N	51.91 1.42 0.00 N	49.31 1.25 0.00 N	54.67 1.31 0.00 N	61.75 1.56 0.00 N	48.86 1.24 0.00 N	64.42 1.63 0.00 N	60.70 1.57 0.00 N	42.81 1.19 0.00 N	49.30 1.63 0.00 N	48.24 1.68 0.00 N	63.02 2.32 0.00 N	52.54 1.87 0.00 N	50.98 1.80 0.00 N	46.07 1.59 0.00 N
BORALEX_4TH_BRANCH 23824	61.67 2.42 0.00 N	37.45 1.57 -1.10 N	30.71 1.18 0.00 N	37.69 1.35 0.00 N	43.19 1.49 0.00 N	63.90 2.48 0.00 N	43.60 1.75 0.00 N	36.61 1.53 0.00 N	62.35 2.44 0.00 N	61.78 2.34 0.00 N	52.50 2.01 0.00 N	49.70 1.65 0.00 N	55.13 1.77 0.00 N	62.44 2.25 0.00 N	49.45 1.83 0.00 N	65.18 2.38 0.00 N	61.30 2.18 0.00 N	43.20 1.58 0.00 N	49.81 2.15 0.00 N	48.79 2.22 0.00 N	63.91 3.21 0.00 N	53.22 2.55 0.00 N	51.43 2.25 0.00 N	46.32 1.84 0.00 N
BOWLINE___1 23526	61.69 2.67 0.24 N	37.10 1.49 -0.83 N	30.55 1.02 0.00 N	37.68 1.34 0.00 N	43.30 1.60 0.00 N	63.97 2.55 0.00 N	43.84 1.99 0.00 N	36.87 1.80 0.01 N	63.12 3.23 0.02 N	62.76 3.42 0.09 N	53.38 2.92 0.03 N	50.79 2.74 0.00 N	56.20 2.91 0.08 N	63.37 3.34 0.16 N	50.24 2.66 0.04 N	65.92 3.46 0.33 N	62.20 3.35 0.28 N	44.11 2.55 0.05 N	51.00 3.34 0.01 N	50.04 3.47 0.00 N	65.32 4.63 0.01 N	54.30 3.67 0.04 N	52.36 3.18 0.00 N	46.99 2.51 0.00 N
BOWLINE___2 23595	61.69 2.67 0.24 N	37.10 1.49 -0.83 N	30.55 1.02 0.00 N	37.68 1.34 0.00 N	43.30 1.61 0.00 N	63.98 2.56 0.00 N	43.85 2.00 0.00 N	36.88 1.80 0.01 N	63.12 3.23 0.02 N	62.76 3.42 0.09 N	53.40 2.95 0.03 N	50.79 2.74 0.00 N	56.20 2.92 0.08 N	63.38 3.35 0.16 N	50.24 2.66 0.04 N	65.92 3.46 0.33 N	62.21 3.36 0.28 N	44.12 2.55 0.05 N	51.00 3.34 0.01 N	50.04 3.47 0.00 N	65.32 4.63 0.01 N	54.30 3.67 0.04 N	52.36 3.18 0.00 N	46.99 2.52 0.00 N
BROOKHAVEN___DRP 24191	63.85 4.82 0.24 N	40.11 2.87 -2.46 N	31.65 2.11 0.00 N	38.84 2.50 0.00 N	44.66 2.96 0.00 N	65.98 4.56 0.00 N	45.33 3.48 0.00 N	37.91 2.83 0.01 N	66.59 4.80 -1.87 N	69.47 5.00 -5.04 N	72.61 4.35 -17.77 N	73.07 4.07 -20.95 N	78.55 4.27 -20.91 N	73.17 4.87 -8.11 N	72.56 4.08 -20.86 N	72.97 5.28 -4.90 N	72.60 5.34 -8.14 N	72.16 4.03 -26.51 N	72.01 4.89 -19.45 N	69.13 5.01 -17.55 N	71.41 6.09 -4.63 N	72.46 5.25 -16.55 N	67.71 4.93 -13.60 N	54.60 4.21 -5.91 N
BROOKLYN_NAVY_YARD 23515	62.47 3.45 0.24 N	37.52 1.89 -0.85 N	30.85 1.31 0.00 N	38.04 1.70 0.00 N	43.69 1.99 0.00 N	64.56 3.14 0.00 N	44.24 2.40 0.00 N	37.23 2.15 0.01 N	63.75 3.86 0.02 N	63.40 4.06 0.09 N	53.93 3.47 0.03 N	51.34 3.29 0.00 N	56.79 3.50 0.08 N	64.02 3.99 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.92 4.08 0.28 N	44.61 3.04 0.05 N	51.61 3.95 0.01 N	50.63 4.07 0.00 N	66.11 5.42 0.01 N	54.95 4.32 0.04 N	53.04 3.86 0.00 N	47.54 3.07 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
BURROWS___LYONSDAL 23803	59.10 -0.16 0.00 N	34.63 -0.15 0.00 N	29.30 -0.23 0.00 N	36.05 -0.29 0.00 N	41.36 -0.34 0.00 N	60.97 -0.45 0.00 N	41.57 -0.28 0.00 N	34.85 -0.24 0.00 N	59.64 -0.27 0.00 N	59.25 -0.18 0.00 N	50.38 -0.10 0.00 N	47.96 -0.09 0.00 N	53.35 -0.02 0.00 N	60.18 -0.01 0.00 N	47.57 -0.05 0.00 N	62.74 -0.06 0.00 N	59.05 -0.08 0.00 N	41.58 -0.04 0.00 N	47.83 0.17 0.00 N	46.68 0.11 0.00 N	60.78 0.07 0.00 N	50.54 -0.12 0.00 N	48.98 -0.20 0.00 N	44.18 -0.30 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	63.76 4.74 0.24 N	39.93 2.70 -2.46 N	31.54 2.01 0.00 N	38.77 2.43 0.00 N	44.57 2.88 0.00 N	65.80 4.38 0.00 N	45.16 3.31 0.00 N	37.92 2.84 0.01 N	66.83 5.05 -1.87 N	69.84 5.37 -5.04 N	72.94 4.68 -17.77 N	73.40 4.40 -20.95 N	78.93 4.65 -20.91 N	73.60 5.30 -8.11 N	72.79 4.32 -20.86 N	73.30 5.61 -4.90 N	72.75 5.49 -8.14 N	72.20 4.06 -26.51 N	72.04 4.92 -19.45 N	69.20 5.08 -17.55 N	71.86 6.54 -4.63 N	72.63 5.42 -16.55 N	67.77 5.00 -13.60 N	54.48 4.09 -5.91 N	
CALPINE_BETH_PAGE_GT_4 323586	63.76 4.74 0.24 N	39.93 2.70 -2.46 N	31.54 2.01 0.00 N	38.77 2.43 0.00 N	44.57 2.88 0.00 N	65.80 4.38 0.00 N	45.16 3.31 0.00 N	37.92 2.84 0.01 N	66.83 5.05 -1.87 N	69.84 5.37 -5.04 N	72.94 4.68 -17.77 N	73.40 4.40 -20.95 N	78.93 4.65 -20.91 N	73.60 5.30 -8.11 N	72.79 4.32 -20.86 N	73.30 5.61 -4.90 N	72.75 5.49 -8.14 N	72.20 4.06 -26.51 N	72.04 4.92 -19.45 N	69.20 5.08 -17.55 N	71.86 6.54 -4.63 N	72.63 5.42 -16.55 N	67.77 5.00 -13.60 N	54.48 4.09 -5.91 N	
CALPINE_BP_GT1 23823	63.76 4.74 0.24 N	39.93 2.70 -2.46 N	31.54 2.01 0.00 N	38.77 2.43 0.00 N	44.57 2.88 0.00 N	65.80 4.38 0.00 N	45.16 3.31 0.00 N	37.92 2.84 0.01 N	66.83 5.05 -1.87 N	69.84 5.37 -5.04 N	72.94 4.68 -17.77 N	73.40 4.40 -20.95 N	78.93 4.65 -20.91 N	73.60 5.30 -8.11 N	72.79 4.32 -20.86 N	73.30 5.61 -4.90 N	72.75 5.49 -8.14 N	72.20 4.06 -26.51 N	72.04 4.92 -19.45 N	69.20 5.08 -17.55 N	71.86 6.54 -4.63 N	72.63 5.42 -16.55 N	67.77 5.00 -13.60 N	54.48 4.09 -5.91 N	
CALSPAN___DRP 24200	36.23 -7.85 15.18 N	29.49 -4.35 0.94 N	25.77 -3.63 0.14 N	31.83 -4.44 0.06 N	36.63 -5.06 0.00 N	54.19 -7.24 0.00 N	36.97 -4.88 0.00 N	30.80 -3.86 0.42 N	51.18 -7.66 1.06 N	45.92 -7.49 6.03 N	42.31 -6.23 1.95 N	42.21 -5.84 0.00 N	41.78 -6.33 5.26 N	42.13 -7.57 10.49 N	39.30 -5.87 2.44 N	33.79 -7.81 21.19 N	33.54 -7.37 18.21 N	33.15 -5.15 3.32 N	41.87 -5.26 0.54 N	41.49 -5.08 0.00 N	53.35 -6.57 0.78 N	42.27 -5.87 2.52 N	44.07 -5.11 0.00 N	39.81 -4.66 0.00 N	
CARR STREET_E__SYR 24060	58.39 -1.17 -0.30 N	34.23 -0.64 -0.09 N	28.99 -0.55 0.00 N	35.70 -0.64 0.00 N	40.97 -0.72 0.00 N	60.46 -0.97 0.00 N	41.20 -0.65 0.00 N	34.61 -0.49 0.01 N	59.02 -0.91 -0.02 N	58.69 -0.86 -0.12 N	49.83 -0.69 -0.04 N	47.42 -0.63 0.00 N	52.82 -0.65 -0.10 N	59.61 -0.79 -0.21 N	47.04 -0.63 -0.05 N	62.33 -0.88 -0.41 N	58.64 -0.84 -0.36 N	41.11 -0.58 -0.06 N	47.25 -0.43 -0.01 N	46.11 -0.46 0.00 N	60.10 -0.62 -0.02 N	49.93 -0.78 -0.05 N	48.36 -0.82 0.00 N	43.62 -0.85 0.00 N	
CARTHAGE___PAPER 23857	57.02 -2.24 0.00 N	33.40 -1.41 -0.03 N	28.32 -1.22 0.00 N	34.82 -1.52 0.00 N	39.93 -1.76 0.00 N	58.91 -2.51 0.00 N	40.18 -1.67 0.00 N	33.63 -1.46 0.00 N	57.68 -2.22 0.00 N	57.33 -2.10 0.00 N	48.80 -1.69 0.00 N	46.51 -1.54 0.00 N	51.85 -1.52 0.00 N	58.49 -1.70 0.00 N	46.19 -1.43 0.00 N	60.87 -1.92 0.00 N	57.19 -1.93 0.00 N	40.22 -1.40 0.00 N	46.24 -1.43 0.00 N	45.08 -1.48 0.00 N	58.62 -2.08 0.00 N	48.75 -1.92 0.00 N	47.25 -1.93 0.00 N	42.60 -1.88 0.00 N	
CE_DUNWOOD___DRP 24194	62.15 3.12 0.24 N	37.38 1.75 -0.85 N	30.77 1.24 0.00 N	37.93 1.59 0.00 N	43.57 1.87 0.00 N	64.38 2.96 0.00 N	44.10 2.25 0.00 N	37.08 2.01 0.01 N	63.47 3.58 0.02 N	63.09 3.75 0.09 N	53.68 3.22 0.03 N	51.07 3.02 0.00 N	56.50 3.21 0.08 N	63.72 3.69 0.16 N	50.53 2.94 0.04 N	66.31 3.85 0.33 N	62.57 3.73 0.28 N	44.38 2.81 0.05 N	51.31 3.65 0.01 N	50.35 3.78 0.00 N	65.71 5.02 0.01 N	54.61 3.99 0.04 N	52.70 3.53 0.00 N	47.29 2.81 0.00 N	
CE_MILLWOOD___DRP 24193	61.99 2.96 0.24 N	37.29 1.66 -0.85 N	30.70 1.17 0.00 N	37.83 1.50 0.00 N	43.46 1.76 0.00 N	64.20 2.78 0.00 N	43.98 2.13 0.00 N	37.00 1.92 0.01 N	63.32 3.43 0.02 N	62.94 3.60 0.09 N	53.57 3.11 0.03 N	50.95 2.90 0.00 N	56.37 3.08 0.08 N	63.57 3.54 0.16 N	50.41 2.83 0.04 N	66.15 3.69 0.33 N	62.41 3.57 0.28 N	44.26 2.69 0.05 N	51.18 3.51 0.01 N	50.21 3.64 0.00 N	65.54 4.85 0.01 N	54.47 3.84 0.04 N	52.56 3.38 0.00 N	47.16 2.69 0.00 N	
CE_NYC2_DRP 24202	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.74 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.31 2.46 0.00 N	37.24 2.16 0.01 N	63.72 3.83 0.02 N	63.35 4.01 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.76 3.47 0.08 N	64.01 3.98 0.16 N	50.78 3.20 0.04 N	66.65 4.19 0.33 N	62.90 4.06 0.28 N	44.65 3.09 0.05 N	51.61 3.95 0.01 N	50.67 4.10 0.00 N	66.12 5.42 0.01 N	54.95 4.32 0.04 N	52.99 3.81 0.00 N	47.55 3.07 0.00 N	
CE_NYC_DRP 24195	62.54 3.51 0.24 N	37.58 1.95 -0.85 N	30.90 1.37 0.00 N	38.11 1.77 0.00 N	43.78 2.09 0.00 N	64.70 3.28 0.00 N	44.32 2.48 0.00 N	37.29 2.21 0.01 N	63.85 3.96 0.02 N	63.50 4.16 0.09 N	54.02 3.56 0.03 N	51.41 3.36 0.00 N	56.86 3.57 0.08 N	64.13 4.10 0.16 N	50.87 3.28 0.04 N	66.79 4.33 0.33 N	63.03 4.18 0.28 N	44.71 3.14 0.05 N	51.75 4.09 0.01 N	50.77 4.20 0.00 N	66.27 5.58 0.01 N	55.06 4.44 0.04 N	53.10 3.92 0.00 N	47.61 3.14 0.00 N	
CHAT_HIGH_FALL_HYD 323578	58.48 -0.78 0.00 N	34.25 -0.54 0.00 N	29.17 -0.37 0.00 N	35.79 -0.55 0.00 N	41.02 -0.68 0.00 N	60.30 -1.13 0.00 N	41.06 -0.79 0.00 N	34.29 -0.79 0.00 N	58.79 -1.12 0.00 N	58.15 -1.28 0.00 N	49.42 -1.07 0.00 N	47.06 -0.99 0.00 N	52.35 -1.01 0.00 N	59.13 -1.06 0.00 N	46.82 -0.80 0.00 N	61.80 -0.99 0.00 N	58.09 -1.04 0.00 N	40.69 -0.93 0.00 N	46.30 -1.37 0.00 N	45.18 -1.39 0.00 N	58.80 -1.91 0.00 N	49.29 -1.37 0.00 N	48.03 -1.15 0.00 N	43.80 -0.69 0.00 N	
CH_MIDHUDSON___DRP 24192	62.00 2.97 0.24 N	37.39 1.70 -0.90 N	30.78 1.24 0.00 N	37.91 1.57 0.00 N	43.49 1.79 0.00 N	64.27 2.85 0.00 N	44.00 2.15 0.00 N	37.01 1.94 0.01 N	63.27 3.38 0.02 N	62.84 3.50 0.09 N	53.47 3.01 0.03 N	50.84 2.79 0.00 N	56.24 2.95 0.08 N	63.44 3.41 0.16 N	50.31 2.72 0.04 N	66.03 3.56 0.33 N	62.28 3.44 0.28 N	44.15 2.58 0.05 N	51.06 3.40 0.01 N	50.08 3.51 0.00 N	65.37 4.68 0.01 N	54.33 3.70 0.04 N	52.48 3.31 0.00 N	47.12 2.64 0.00 N	
CH_MISC_IPPS	61.23	36.92	30.51	37.54	42.97	63.50	43.51	36.69	62.68	62.26	53.00	50.40	55.76	62.89	49.87	65.45	61.74	43.79	50.64	49.68	64.83	53.85	51.97	46.63	

23765	2.21 0.24 N	1.27 -0.87 N	0.98 0.00 N	1.20 0.00 N	1.27 0.00 N	2.08 0.00 N	1.66 0.00 N	1.61 0.01 N	2.79 0.02 N	2.92 0.09 N	2.54 0.03 N	2.35 0.00 N	2.47 0.08 N	2.86 0.16 N	2.29 0.04 N	2.99 0.33 N	2.90 0.28 N	2.22 0.05 N	2.98 0.01 N	3.12 0.00 N	4.14 0.01 N	3.23 0.04 N	2.79 0.00 N	2.16 0.00 N
CH_RES_BVR_FALLS 23983	58.61 -0.65 0.00 N	34.35 -0.37 0.05 N	29.24 -0.29 0.00 N	35.85 -0.49 0.00 N	41.12 -0.58 0.00 N	60.63 -0.79 0.00 N	41.23 -0.61 0.00 N	34.51 -0.57 0.00 N	58.98 -0.92 0.00 N	58.55 -0.88 0.00 N	49.74 -0.75 0.00 N	47.39 -0.66 0.00 N	52.74 -0.62 0.00 N	59.64 -0.55 0.00 N	47.17 -0.46 0.00 N	62.36 -0.43 0.00 N	58.73 -0.40 0.00 N	41.31 -0.31 0.00 N	47.26 -0.41 0.00 N	46.03 -0.54 0.00 N	59.98 -0.72 0.00 N	50.28 -0.39 0.00 N	48.77 -0.41 0.00 N	44.09 -0.38 0.00 N
CH_RES_NIAGARA 23895	34.24 -8.29 16.73 N	29.11 -4.60 1.07 N	25.58 -3.81 0.15 N	31.53 -4.74 0.07 N	36.26 -5.43 0.00 N	53.61 -7.81 0.00 N	36.62 -5.23 0.00 N	30.44 -4.17 0.47 N	50.35 -8.39 1.17 N	44.44 -8.36 6.64 N	41.48 -6.85 2.15 N	41.57 -6.48 0.00 N	40.60 -6.97 5.79 N	40.30 -8.33 11.56 N	38.50 -6.43 2.69 N	30.86 -8.60 23.34 N	30.98 -8.09 20.06 N	32.32 -5.64 3.66 N	41.05 -6.02 0.60 N	40.74 -5.83 0.00 N	52.19 -7.66 0.86 N	41.25 -6.64 2.78 N	43.49 -5.69 0.00 N	39.46 -5.02 0.00 N
CH_RES_SYRACUSE 23985	59.24 -0.75 -0.73 N	34.52 -0.40 -0.14 N	29.19 -0.36 -0.01 N	35.93 -0.41 0.00 N	41.24 -0.46 0.00 N	60.86 -0.56 0.00 N	41.47 -0.38 0.00 N	34.85 -0.25 -0.02 N	59.52 -0.44 -0.05 N	59.34 -0.38 -0.29 N	50.31 -0.27 -0.09 N	47.84 -0.21 0.00 N	53.44 -0.18 -0.25 N	60.43 -0.27 -0.51 N	47.52 -0.22 -0.12 N	63.47 -0.34 -1.02 N	59.67 -0.34 -0.88 N	41.57 -0.20 -0.16 N	47.70 0.01 -0.03 N	46.52 -0.05 0.00 N	60.62 -0.12 -0.04 N	50.40 -0.39 -0.12 N	48.69 -0.49 0.00 N	43.86 -0.61 0.00 N
COLONIE_LFGE__ 323577	61.67 2.42 0.00 N	37.40 1.51 -1.11 N	30.67 1.14 0.00 N	37.67 1.33 0.00 N	43.20 1.51 0.00 N	63.86 2.44 0.00 N	43.52 1.67 0.00 N	36.54 1.46 0.00 N	62.36 2.45 0.00 N	61.86 2.42 0.00 N	52.59 2.10 0.00 N	49.84 1.79 0.00 N	55.29 1.92 0.00 N	62.54 2.35 0.00 N	49.48 1.86 0.00 N	65.20 2.41 0.00 N	61.41 2.28 0.00 N	43.32 1.70 0.00 N	49.95 2.28 0.00 N	48.90 2.33 0.00 N	63.92 3.22 0.00 N	53.23 2.56 0.00 N	51.44 2.26 0.00 N	46.34 1.87 0.00 N
CORNELL____ 23752	56.00 -3.72 -0.45 N	33.20 -1.78 -0.19 N	27.85 -1.69 0.00 N	33.82 -2.52 0.00 N	38.73 -2.97 0.00 N	57.25 -4.17 0.00 N	39.09 -2.76 0.00 N	32.94 -2.16 -0.01 N	56.29 -3.65 -0.03 N	56.17 -3.44 -0.18 N	47.72 -2.82 -0.06 N	45.46 -2.59 0.00 N	50.73 -2.79 -0.16 N	57.29 -3.22 -0.31 N	45.12 -2.58 -0.07 N	59.99 -3.44 -0.63 N	56.48 -3.19 -0.55 N	39.61 -2.11 -0.10 N	45.81 -1.88 -0.02 N	44.64 -1.93 0.00 N	58.15 -2.58 -0.02 N	48.09 -2.65 -0.07 N	46.39 -2.79 0.00 N	41.68 -2.80 0.00 N
COXSACKIE___GT 23611	62.85 3.81 0.22 N	37.94 2.20 -0.96 N	31.21 1.68 0.00 N	38.40 2.06 0.00 N	44.08 2.39 0.00 N	65.12 3.70 0.00 N	44.39 2.54 0.00 N	37.28 2.20 0.01 N	63.82 3.93 0.01 N	63.32 3.97 0.09 N	53.89 3.43 0.03 N	51.27 3.22 0.00 N	56.75 3.46 0.07 N	64.02 3.98 0.15 N	50.74 3.15 0.04 N	66.62 4.13 0.30 N	62.84 3.97 0.26 N	44.53 2.96 0.05 N	51.53 3.86 0.01 N	50.44 3.88 0.00 N	65.80 5.11 0.01 N	54.71 4.08 0.04 N	52.94 3.76 0.00 N	47.63 3.16 0.00 N
CRESCENT___HYD 24018	61.67 2.42 0.00 N	37.40 1.51 -1.11 N	30.67 1.14 0.00 N	37.67 1.33 0.00 N	43.20 1.51 0.00 N	63.86 2.44 0.00 N	43.52 1.67 0.00 N	36.54 1.46 0.00 N	62.36 2.45 0.00 N	61.86 2.42 0.00 N	52.59 2.10 0.00 N	49.84 1.79 0.00 N	55.29 1.92 0.00 N	62.54 2.35 0.00 N	49.48 1.86 0.00 N	65.20 2.41 0.00 N	61.41 2.28 0.00 N	43.32 1.70 0.00 N	49.95 2.28 0.00 N	48.90 2.33 0.00 N	63.92 3.22 0.00 N	53.23 2.56 0.00 N	51.44 2.26 0.00 N	46.34 1.87 0.00 N
CRUCIBLE_METL_DRP 24180	59.24 -0.75 -0.73 N	34.52 -0.40 -0.14 N	29.19 -0.36 -0.01 N	35.93 -0.41 0.00 N	41.24 -0.46 0.00 N	60.86 -0.56 0.00 N	41.47 -0.38 0.00 N	34.85 -0.25 -0.02 N	59.52 -0.44 -0.05 N	59.34 -0.38 -0.29 N	50.31 -0.27 -0.09 N	47.84 -0.21 0.00 N	53.44 -0.18 -0.25 N	60.43 -0.27 -0.51 N	47.52 -0.22 -0.12 N	63.47 -0.34 -1.02 N	59.67 -0.34 -0.88 N	41.57 -0.20 -0.16 N	47.70 0.01 -0.03 N	46.52 -0.05 0.00 N	60.62 -0.12 -0.04 N	50.40 -0.39 -0.12 N	48.69 -0.49 0.00 N	43.86 -0.61 0.00 N
DANSKAMMER___1 23586	61.23 2.21 0.24 N	36.92 1.27 -0.87 N	30.51 0.98 0.00 N	37.54 1.20 0.00 N	42.97 1.27 0.00 N	63.50 2.08 0.00 N	43.51 1.66 0.00 N	36.69 1.61 0.01 N	62.68 2.79 0.02 N	62.26 2.92 0.09 N	53.00 2.54 0.03 N	50.40 2.35 0.00 N	55.76 2.47 0.08 N	62.89 2.86 0.16 N	49.87 2.29 0.04 N	65.45 2.99 0.33 N	61.74 2.90 0.28 N	43.79 2.22 0.05 N	50.64 2.98 0.01 N	49.68 3.12 0.00 N	64.83 4.14 0.01 N	53.85 3.23 0.04 N	51.97 2.79 0.00 N	46.63 2.16 0.00 N
DANSKAMMER___2 23589	61.23 2.21 0.24 N	36.92 1.27 -0.87 N	30.51 0.98 0.00 N	37.54 1.20 0.00 N	42.97 1.27 0.00 N	63.50 2.08 0.00 N	43.51 1.66 0.00 N	36.69 1.61 0.01 N	62.68 2.79 0.02 N	62.26 2.92 0.09 N	53.00 2.54 0.03 N	50.40 2.35 0.00 N	55.76 2.47 0.08 N	62.89 2.86 0.16 N	49.87 2.29 0.04 N	65.45 2.99 0.33 N	61.74 2.90 0.28 N	43.79 2.22 0.05 N	50.64 2.98 0.01 N	49.68 3.12 0.00 N	64.83 4.14 0.01 N	53.85 3.23 0.04 N	51.97 2.79 0.00 N	46.63 2.16 0.00 N
DANSKAMMER___3 23590	61.23 2.21 0.24 N	36.92 1.27 -0.87 N	30.51 0.98 0.00 N	37.54 1.20 0.00 N	42.97 1.27 0.00 N	63.50 2.08 0.00 N	43.51 1.66 0.00 N	36.69 1.61 0.01 N	62.68 2.79 0.02 N	62.26 2.92 0.09 N	53.00 2.54 0.03 N	50.40 2.35 0.00 N	55.76 2.47 0.08 N	62.89 2.86 0.16 N	49.87 2.29 0.04 N	65.45 2.99 0.33 N	61.74 2.90 0.28 N	43.79 2.22 0.05 N	50.64 2.98 0.01 N	49.68 3.12 0.00 N	64.83 4.14 0.01 N	53.85 3.23 0.04 N	51.97 2.79 0.00 N	46.63 2.16 0.00 N
DANSKAMMER___4 23591	61.23 2.21 0.24 N	36.92 1.27 -0.87 N	30.51 0.98 0.00 N	37.54 1.20 0.00 N	42.97 1.27 0.00 N	63.50 2.08 0.00 N	43.51 1.66 0.00 N	36.69 1.61 0.01 N	62.68 2.79 0.02 N	62.26 2.92 0.09 N	53.00 2.54 0.03 N	50.40 2.35 0.00 N	55.76 2.47 0.08 N	62.89 2.86 0.16 N	49.87 2.29 0.04 N	65.45 2.99 0.33 N	61.74 2.90 0.28 N	43.79 2.22 0.05 N	50.64 2.98 0.01 N	49.68 3.12 0.00 N	64.83 4.14 0.01 N	53.85 3.23 0.04 N	51.97 2.79 0.00 N	46.63 2.16 0.00 N
DANSKAMMER___DIESEL 23592	61.23 2.21 0.24 N	36.92 1.27 -0.87 N	30.51 0.98 0.00 N	37.54 1.20 0.00 N	42.97 1.27 0.00 N	63.50 2.08 0.00 N	43.51 1.66 0.00 N	36.69 1.61 0.01 N	62.68 2.79 0.02 N	62.26 2.92 0.09 N	53.00 2.54 0.03 N	50.40 2.35 0.00 N	55.76 2.47 0.08 N	62.89 2.86 0.16 N	49.87 2.29 0.04 N	65.45 2.99 0.33 N	61.74 2.90 0.28 N	43.79 2.22 0.05 N	50.64 2.98 0.01 N	49.68 3.12 0.00 N	64.83 4.14 0.01 N	53.85 3.23 0.04 N	51.97 2.79 0.00 N	46.63 2.16 0.00 N

DASHVILLE___HYD 23610	61.79 2.77 0.24 N	37.20 1.54 -0.88 N	30.64 1.11 0.00 N	37.72 1.38 0.00 N	43.27 1.57 0.00 N	63.96 2.54 0.00 N	43.86 2.01 0.00 N	36.92 1.84 0.01 N	63.16 3.27 0.02 N	62.75 3.41 0.09 N	53.41 2.95 0.03 N	50.78 2.73 0.00 N	56.15 2.86 0.08 N	63.31 3.27 0.16 N	50.20 2.61 0.04 N	65.88 3.42 0.33 N	62.13 3.29 0.28 N	44.06 2.49 0.05 N	50.97 3.30 0.01 N	50.02 3.45 0.00 N	65.27 4.58 0.01 N	54.23 3.60 0.04 N	52.33 3.15 0.00 N	46.97 2.49 0.00 N
DOGLEVILLE___HYD 23807	63.56 4.30 0.00 N	37.44 2.66 0.00 N	31.67 2.13 0.00 N	38.96 2.62 0.00 N	44.67 2.98 0.00 N	66.01 4.59 0.00 N	45.06 3.21 0.00 N	37.83 2.75 0.00 N	64.62 4.71 0.00 N	64.18 4.74 0.00 N	54.54 4.05 0.00 N	51.76 3.70 0.00 N	57.35 3.98 0.00 N	64.76 4.57 0.00 N	51.27 3.64 0.00 N	67.63 4.84 0.00 N	63.72 4.60 0.00 N	44.92 3.30 0.00 N	51.99 4.32 0.00 N	50.80 4.24 0.00 N	66.41 5.71 0.00 N	55.14 4.48 0.00 N	53.26 4.08 0.00 N	47.86 3.38 0.00 N
DUNKIRK___1 23563	36.80 -8.85 13.61 N	29.07 -4.89 0.82 N	25.29 -4.12 0.12 N	31.35 -4.93 0.05 N	36.13 -5.57 0.00 N	53.43 -7.99 0.00 N	36.33 -5.52 0.00 N	30.35 -4.35 0.38 N	50.62 -8.34 0.95 N	46.00 -8.03 5.40 N	41.86 -6.88 1.75 N	41.65 -6.40 0.00 N	41.62 -7.03 4.71 N	42.48 -8.31 9.40 N	38.91 -6.52 2.19 N	35.18 -8.63 18.99 N	34.60 -8.21 16.32 N	32.88 -5.76 2.98 N	41.46 -5.72 0.49 N	41.08 -5.49 0.00 N	53.05 -6.96 0.70 N	42.04 -6.37 2.26 N	43.42 -5.76 0.00 N	39.02 -5.46 0.00 N
DUNKIRK___2 23564	36.80 -8.85 13.61 N	29.07 -4.89 0.82 N	25.29 -4.12 0.12 N	31.35 -4.93 0.05 N	36.13 -5.57 0.00 N	53.43 -7.99 0.00 N	36.33 -5.52 0.00 N	30.35 -4.35 0.38 N	50.62 -8.34 0.95 N	46.00 -8.03 5.40 N	41.86 -6.88 1.75 N	41.65 -6.40 0.00 N	41.62 -7.03 4.71 N	42.48 -8.31 9.40 N	38.91 -6.52 2.19 N	35.18 -8.63 18.99 N	34.60 -8.21 16.32 N	32.88 -5.76 2.98 N	41.46 -5.72 0.49 N	41.08 -5.49 0.00 N	53.05 -6.96 0.70 N	42.04 -6.37 2.26 N	43.42 -5.76 0.00 N	39.02 -5.46 0.00 N
DUNKIRK___3 23565	37.27 -8.38 13.61 N	29.34 -4.63 0.82 N	25.51 -3.90 0.12 N	31.62 -4.66 0.05 N	36.44 -5.26 0.00 N	53.89 -7.53 0.00 N	36.65 -5.20 0.00 N	30.61 -4.09 0.38 N	51.07 -7.88 0.95 N	46.42 -7.62 5.40 N	42.24 -6.50 1.75 N	42.00 -6.05 0.00 N	42.03 -6.62 4.71 N	42.93 -7.86 9.40 N	39.28 -6.15 2.19 N	35.65 -8.16 18.99 N	35.05 -7.76 16.32 N	33.21 -5.43 2.98 N	41.81 -5.37 0.49 N	41.40 -5.17 0.00 N	53.45 -6.56 0.70 N	42.40 -6.01 2.26 N	43.79 -5.39 0.00 N	39.37 -5.10 0.00 N
DUNKIRK___4 23566	37.27 -8.38 13.61 N	29.34 -4.63 0.82 N	25.51 -3.90 0.12 N	31.62 -4.66 0.05 N	36.44 -5.26 0.00 N	53.89 -7.53 0.00 N	36.65 -5.20 0.00 N	30.61 -4.09 0.38 N	51.07 -7.88 0.95 N	46.42 -7.62 5.40 N	42.24 -6.50 1.75 N	42.00 -6.05 0.00 N	42.03 -6.62 4.71 N	42.93 -7.86 9.40 N	39.28 -6.15 2.19 N	35.65 -8.16 18.99 N	35.05 -7.76 16.32 N	33.21 -5.43 2.98 N	41.81 -5.37 0.49 N	41.40 -5.17 0.00 N	53.45 -6.56 0.70 N	42.40 -6.01 2.26 N	43.79 -5.39 0.00 N	39.37 -5.10 0.00 N
EAST HAMPTON___GT 23717	65.30 6.28 0.24 N	40.92 3.69 -2.46 N	32.31 2.77 0.00 N	39.62 3.28 0.00 N	45.58 3.89 0.00 N	67.35 5.93 0.00 N	46.29 4.44 0.00 N	38.73 3.65 0.01 N	68.13 6.35 -1.87 N	71.10 6.64 -5.04 N	74.09 5.83 -17.77 N	74.54 5.55 -20.95 N	80.22 5.94 -20.91 N	75.04 6.74 -8.11 N	74.03 5.55 -20.86 N	74.87 7.18 -4.90 N	74.39 7.12 -8.14 N	73.49 5.36 -26.51 N	73.70 6.58 -19.45 N	70.72 6.60 -17.55 N	73.43 8.10 -4.63 N	73.99 6.77 -16.55 N	69.02 6.25 -13.60 N	55.72 5.33 -5.91 N
EAST RIVER___6 23660	62.53 3.50 0.24 N	37.56 1.92 -0.85 N	30.88 1.35 0.00 N	38.09 1.76 0.00 N	43.76 2.07 0.00 N	64.64 3.22 0.00 N	44.29 2.44 0.00 N	37.24 2.17 0.01 N	63.77 3.87 0.02 N	63.44 4.10 0.09 N	53.99 3.53 0.03 N	51.36 3.31 0.00 N	56.79 3.50 0.08 N	64.06 4.03 0.16 N	50.81 3.23 0.04 N	66.71 4.24 0.33 N	62.95 4.12 0.28 N	44.66 3.10 0.05 N	51.71 4.05 0.01 N	50.76 4.19 0.00 N	66.25 5.56 0.01 N	55.04 4.41 0.04 N	53.09 3.91 0.00 N	47.60 3.12 0.00 N
EAST RIVER___7 23524	62.53 3.50 0.24 N	37.56 1.92 -0.85 N	30.88 1.35 0.00 N	38.09 1.76 0.00 N	43.76 2.07 0.00 N	64.64 3.22 0.00 N	44.29 2.44 0.00 N	37.24 2.17 0.01 N	63.77 3.87 0.02 N	63.44 4.10 0.09 N	53.99 3.53 0.03 N	51.36 3.31 0.00 N	56.79 3.50 0.08 N	64.06 4.03 0.16 N	50.81 3.23 0.04 N	66.71 4.24 0.33 N	62.95 4.12 0.28 N	44.66 3.10 0.05 N	51.71 4.05 0.01 N	50.76 4.19 0.00 N	66.25 5.56 0.01 N	55.04 4.41 0.04 N	53.09 3.91 0.00 N	47.60 3.12 0.00 N
EAST_HAMPTON___DIESEL 23722	65.30 6.28 0.24 N	40.92 3.69 -2.46 N	32.31 2.77 0.00 N	39.62 3.28 0.00 N	45.58 3.89 0.00 N	67.35 5.93 0.00 N	46.29 4.44 0.00 N	38.73 3.65 0.01 N	68.13 6.35 -1.87 N	71.10 6.64 -5.04 N	74.09 5.83 -17.77 N	74.54 5.55 -20.95 N	80.22 5.94 -20.91 N	75.04 6.74 -8.11 N	74.03 5.55 -20.86 N	74.87 7.18 -4.90 N	74.39 7.12 -8.14 N	73.49 5.36 -26.51 N	73.70 6.58 -19.45 N	70.72 6.60 -17.55 N	73.43 8.10 -4.63 N	73.99 6.77 -16.55 N	69.02 6.25 -13.60 N	55.72 5.33 -5.91 N
EAST_RIVER___1 323558	62.54 3.51 0.24 N	37.58 1.95 -0.85 N	30.90 1.37 0.00 N	38.11 1.77 0.00 N	43.78 2.09 0.00 N	64.70 3.28 0.00 N	44.32 2.48 0.00 N	37.29 2.21 0.01 N	63.85 3.96 0.02 N	63.50 4.16 0.09 N	54.02 3.56 0.03 N	51.41 3.36 0.00 N	56.86 3.57 0.08 N	64.13 4.10 0.16 N	50.87 3.28 0.04 N	66.79 4.33 0.33 N	63.03 4.18 0.28 N	44.71 3.14 0.05 N	51.75 4.09 0.01 N	50.77 4.20 0.00 N	66.27 5.58 0.01 N	55.06 4.44 0.04 N	53.10 3.92 0.00 N	47.61 3.14 0.00 N
EAST_RIVER___2 323559	62.53 3.50 0.24 N	37.56 1.92 -0.85 N	30.88 1.35 0.00 N	38.09 1.76 0.00 N	43.76 2.07 0.00 N	64.64 3.22 0.00 N	44.29 2.44 0.00 N	37.24 2.17 0.01 N	63.77 3.87 0.02 N	63.44 4.10 0.09 N	53.99 3.53 0.03 N	51.36 3.31 0.00 N	56.79 3.50 0.08 N	64.06 4.03 0.16 N	50.81 3.23 0.04 N	66.71 4.24 0.33 N	62.95 4.12 0.28 N	44.66 3.10 0.05 N	51.71 4.05 0.01 N	50.76 4.19 0.00 N	66.25 5.56 0.01 N	55.04 4.41 0.04 N	53.09 3.91 0.00 N	47.60 3.12 0.00 N
ELEC_TRO_TEK 24086	63.23 4.21 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.47 2.13 0.00 N	44.24 2.54 0.00 N	65.32 3.89 0.00 N	44.82 2.97 0.00 N	37.64 2.57 0.01 N	66.33 4.54 -1.87 N	69.27 4.80 -5.04 N	72.44 4.18 -17.77 N	72.92 3.92 -20.95 N	78.40 4.12 -20.91 N	73.01 4.71 -8.11 N	72.30 3.82 -20.86 N	72.66 4.97 -4.90 N	72.13 4.86 -8.14 N	71.81 3.68 -26.51 N	71.77 4.65 -19.45 N	68.93 4.81 -17.55 N	71.41 6.09 -4.63 N	72.23 5.02 -16.55 N	67.33 4.55 -13.60 N	54.12 3.74 -5.91 N
E_CANADA_CAP_HY 24051	55.79 -3.15 0.32 N	34.15 -2.15 -1.51 N	27.75 -1.78 0.00 N	34.16 -2.18 0.00 N	39.29 -2.41 0.00 N	57.82 -3.60 0.00 N	39.34 -2.51 0.00 N	33.04 -2.03 0.01 N	56.89 -2.99 0.02 N	56.63 -2.68 0.12 N	48.30 -2.15 0.04 N	46.25 -1.80 0.00 N	51.45 -1.81 0.11 N	57.83 -2.15 0.22 N	45.72 -1.85 0.05 N	59.86 -2.50 0.44 N	56.46 -2.29 0.38 N	40.10 -1.45 0.07 N	45.79 -1.86 0.01 N	44.67 -1.90 0.00 N	57.69 -3.00 0.02 N	47.97 -2.65 0.05 N	46.41 -2.77 0.00 N	42.00 -2.48 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
E_CANADA_MHWK_HY 24050	63.56 4.30 0.00 N	37.44 2.66 0.00 N	31.67 2.13 0.00 N	38.96 2.62 0.00 N	44.67 2.98 0.00 N	66.01 4.59 0.00 N	45.06 3.21 0.00 N	37.83 2.75 0.00 N	64.62 4.71 0.00 N	64.18 4.74 0.00 N	54.54 4.05 0.00 N	51.76 3.70 0.00 N	57.35 3.98 0.00 N	64.76 4.57 0.00 N	51.27 3.64 0.00 N	67.63 4.84 0.00 N	63.72 4.60 0.00 N	44.92 3.30 0.00 N	51.99 4.32 0.00 N	50.80 4.24 0.00 N	66.41 5.71 0.00 N	55.14 4.48 0.00 N	53.26 4.08 0.00 N	47.86 3.38 0.00 N	
E_FISHKILL__LBMP 23776	61.95 2.93 0.24 N	37.32 1.67 -0.87 N	30.73 1.20 0.00 N	37.86 1.52 0.00 N	43.47 1.77 0.00 N	64.23 2.81 0.00 N	43.95 2.10 0.00 N	36.94 1.86 0.01 N	63.20 3.30 0.02 N	62.75 3.41 0.09 N	53.38 2.92 0.03 N	50.75 2.70 0.00 N	56.16 2.88 0.08 N	63.36 3.33 0.16 N	50.24 2.66 0.04 N	65.93 3.47 0.33 N	62.19 3.34 0.28 N	44.09 2.52 0.05 N	50.96 3.30 0.01 N	49.98 3.41 0.00 N	65.25 4.56 0.01 N	54.25 3.62 0.04 N	52.40 3.22 0.00 N	47.07 2.59 0.00 N	
FAR ROCKAWAY___4 23548	64.15 5.13 0.24 N	40.16 2.92 -2.46 N	31.70 2.17 0.00 N	38.98 2.64 0.00 N	44.82 3.12 0.00 N	66.14 4.72 0.00 N	45.43 3.58 0.00 N	38.17 3.10 0.01 N	67.27 5.48 -1.87 N	70.32 5.85 -5.04 N	73.40 5.14 -17.77 N	73.82 4.82 -20.95 N	79.39 5.11 -20.91 N	74.11 5.81 -8.11 N	73.15 4.67 -20.86 N	73.78 6.09 -4.90 N	73.21 5.95 -8.14 N	72.62 4.49 -26.51 N	72.77 5.65 -19.45 N	70.01 5.89 -17.55 N	72.72 7.40 -4.63 N	73.27 6.05 -16.55 N	68.27 5.49 -13.60 N	54.84 4.45 -5.91 N	
FARRAGUT__LBMP 323566	62.49 3.46 0.24 N	37.55 1.91 -0.85 N	30.88 1.34 0.00 N	38.08 1.74 0.00 N	43.75 2.05 0.00 N	64.64 3.22 0.00 N	44.29 2.44 0.00 N	37.26 2.18 0.01 N	63.81 3.91 0.02 N	63.44 4.10 0.09 N	53.98 3.52 0.03 N	51.37 3.32 0.00 N	56.80 3.52 0.08 N	64.07 4.04 0.16 N	50.82 3.24 0.04 N	66.73 4.26 0.33 N	62.96 4.12 0.28 N	44.67 3.10 0.05 N	51.68 4.02 0.01 N	50.72 4.15 0.00 N	66.20 5.51 0.01 N	55.01 4.38 0.04 N	53.05 3.87 0.00 N	47.57 3.09 0.00 N	
FENNER__WINDPWR 24204	58.92 -0.59 -0.26 N	34.57 -0.27 -0.07 N	29.18 -0.36 0.00 N	35.85 -0.49 0.00 N	41.12 -0.57 0.00 N	60.58 -0.84 0.00 N	41.29 -0.56 0.00 N	34.69 -0.41 -0.01 N	59.30 -0.62 -0.02 N	59.01 -0.52 -0.10 N	50.12 -0.40 -0.03 N	47.71 -0.34 0.00 N	53.14 -0.32 -0.09 N	59.98 -0.39 -0.18 N	47.32 -0.34 -0.04 N	62.82 -0.33 -0.36 N	59.26 -0.17 -0.31 N	41.63 -0.04 -0.06 N	48.01 0.33 -0.01 N	46.84 0.27 0.00 N	61.00 0.29 -0.01 N	50.66 -0.05 -0.04 N	48.99 -0.19 0.00 N	44.14 -0.33 0.00 N	
FIBERTEK__ENERGY 23856	59.24 -0.75 -0.73 N	34.52 -0.40 -0.14 N	29.19 -0.36 -0.01 N	35.93 -0.41 0.00 N	41.24 -0.46 0.00 N	60.86 -0.56 0.00 N	41.47 -0.38 0.00 N	34.85 -0.25 -0.02 N	59.52 -0.44 -0.05 N	59.34 -0.38 -0.29 N	50.31 -0.27 -0.09 N	47.84 -0.21 0.00 N	53.44 -0.18 -0.25 N	60.43 -0.27 -0.51 N	47.52 -0.22 -0.12 N	63.47 -0.34 -1.02 N	59.67 -0.34 -0.88 N	41.57 -0.20 -0.16 N	47.70 0.01 -0.03 N	46.52 -0.05 0.00 N	60.62 -0.12 -0.04 N	50.40 -0.39 -0.12 N	48.69 -0.49 0.00 N	43.86 -0.61 0.00 N	
FITZPATRICK____ 23598	57.63 -1.63 0.00 N	33.92 -0.91 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.96 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.94 -1.11 0.00 N	52.18 -1.19 0.00 N	58.81 -1.39 0.00 N	46.54 -1.09 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.59 -1.03 0.00 N	46.59 -1.07 0.00 N	45.46 -1.11 0.00 N	59.22 -1.48 0.00 N	49.26 -1.41 0.00 N	47.77 -1.41 0.00 N	43.10 -1.38 0.00 N	
FORT ORANGE____ 23900	61.90 2.64 0.00 N	37.45 1.59 -1.08 N	30.73 1.20 0.00 N	37.80 1.46 0.00 N	43.35 1.66 0.00 N	64.05 2.62 0.00 N	43.66 1.81 0.00 N	36.64 1.56 0.00 N	62.59 2.68 0.00 N	62.09 2.66 0.00 N	52.77 2.28 0.00 N	50.09 2.04 0.00 N	55.54 2.18 0.00 N	62.78 2.59 0.00 N	49.67 2.05 0.00 N	65.44 2.65 0.00 N	61.67 2.55 0.00 N	43.52 1.90 0.00 N	50.19 2.52 0.00 N	49.13 2.56 0.00 N	64.18 3.47 0.00 N	53.42 2.75 0.00 N	51.69 2.51 0.00 N	46.59 2.12 0.00 N	
FORT_DRUM_COGEN 23780	56.62 -2.64 0.00 N	33.17 -1.64 -0.03 N	28.11 -1.43 0.00 N	34.57 -1.77 0.00 N	39.66 -2.04 0.00 N	58.53 -2.89 0.00 N	39.92 -1.93 0.00 N	33.43 -1.66 0.00 N	57.34 -2.57 0.00 N	56.99 -2.44 0.00 N	48.53 -1.96 0.00 N	46.27 -1.78 0.00 N	51.58 -1.79 0.00 N	58.18 -2.02 0.00 N	45.94 -1.68 0.00 N	60.53 -2.27 0.00 N	56.90 -2.23 0.00 N	40.02 -1.60 0.00 N	46.06 -1.61 0.00 N	44.90 -1.67 0.00 N	58.36 -2.34 0.00 N	48.49 -2.18 0.00 N	46.95 -2.23 0.00 N	42.30 -2.17 0.00 N	
FPL_FAR_ROCK_GT1 24212	64.15 5.13 0.24 N	40.16 2.92 -2.46 N	31.70 2.17 0.00 N	38.98 2.64 0.00 N	44.82 3.12 0.00 N	66.14 4.72 0.00 N	45.43 3.58 0.00 N	38.17 3.10 0.01 N	67.27 5.48 -1.87 N	70.32 5.85 -5.04 N	73.40 5.14 -17.77 N	73.82 4.82 -20.95 N	79.39 5.11 -20.91 N	74.11 5.81 -8.11 N	73.15 4.67 -20.86 N	73.78 6.09 -4.90 N	73.21 5.95 -8.14 N	72.62 4.49 -26.51 N	72.77 5.65 -19.45 N	70.01 5.89 -17.55 N	72.72 7.40 -4.63 N	73.27 6.05 -16.55 N	68.27 5.49 -13.60 N	54.84 4.45 -5.91 N	
FPL_FAR_ROCK_GT2 23815	64.15 5.13 0.24 N	40.16 2.92 -2.46 N	31.70 2.17 0.00 N	38.98 2.64 0.00 N	44.82 3.12 0.00 N	66.14 4.72 0.00 N	45.43 3.58 0.00 N	38.17 3.10 0.01 N	67.27 5.48 -1.87 N	70.32 5.85 -5.04 N	73.40 5.14 -17.77 N	73.82 4.82 -20.95 N	79.39 5.11 -20.91 N	74.11 5.81 -8.11 N	73.15 4.67 -20.86 N	73.78 6.09 -4.90 N	73.21 5.95 -8.14 N	72.62 4.49 -26.51 N	72.77 5.65 -19.45 N	70.01 5.89 -17.55 N	72.72 7.40 -4.63 N	73.27 6.05 -16.55 N	68.27 5.49 -13.60 N	54.84 4.45 -5.91 N	
FRANKLIN_FALL_HYD 24054	58.49 -0.77 0.00 N	34.26 -0.52 0.00 N	29.18 -0.35 0.00 N	35.80 -0.54 0.00 N	41.05 -0.65 0.00 N	60.35 -1.08 0.00 N	41.09 -0.76 0.00 N	34.26 -0.82 0.00 N	58.75 -1.15 0.00 N	58.19 -1.25 0.00 N	49.44 -1.05 0.00 N	47.08 -0.97 0.00 N	52.49 -0.88 0.00 N	59.27 -0.92 0.00 N	46.90 -0.72 0.00 N	61.88 -0.91 0.00 N	58.05 -1.08 0.00 N	40.62 -1.00 0.00 N	46.20 -1.46 0.00 N	45.09 -1.48 0.00 N	58.66 -2.04 0.00 N	49.20 -1.46 0.00 N	48.06 -1.12 0.00 N	43.79 -0.69 0.00 N	
FREEPORT_EQUUS_GT1 23764	63.95 4.92 0.24 N	40.03 2.80 -2.46 N	31.61 2.08 0.00 N	38.86 2.53 0.00 N	44.69 2.99 0.00 N	65.97 4.55 0.00 N	45.29 3.44 0.00 N	38.04 2.97 0.01 N	67.07 5.28 -1.87 N	70.08 5.61 -5.04 N	73.15 4.89 -17.77 N	73.60 4.60 -20.95 N	79.17 4.89 -20.91 N	73.87 5.56 -8.11 N	72.99 4.51 -20.86 N	73.56 5.87 -4.90 N	72.99 5.72 -8.14 N	72.29 4.15 -26.51 N	72.28 5.16 -19.45 N	69.42 5.30 -17.55 N	71.98 6.65 -4.63 N	72.74 5.52 -16.55 N	67.96 5.18 -13.60 N	54.65 4.26 -5.91 N	
FULTON COGEN_____	58.33	34.16	28.93	35.65	40.92	60.41	41.16	34.56	59.02	58.70	49.83	47.44	52.84	59.65	47.07	62.38	58.68	41.11	47.22	46.03	59.98	49.87	48.26	43.49	

23766	-1.24 -0.32 N	-0.71 -0.09 N	-0.60 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-1.01 0.00 N	-0.69 0.00 N	-0.53 -0.01 N	-0.91 -0.02 N	-0.85 -0.12 N	-0.70 -0.04 N	-0.61 0.00 N	-0.64 -0.11 N	-0.77 -0.22 N	-0.61 -0.05 N	-0.85 -0.44 N	-0.83 -0.38 N	-0.58 -0.07 N	-0.46 -0.01 N	-0.53 0.00 N	-0.74 -0.02 N	-0.85 -0.05 N	-0.92 0.00 N	-0.99 0.00 N
Freeport___CT2 23818	63.95 4.92 0.24 N	40.03 2.80 -2.46 N	31.61 2.08 0.00 N	38.86 2.53 0.00 N	44.69 2.99 0.00 N	65.97 4.55 0.00 N	45.29 3.44 0.00 N	38.04 2.97 0.01 N	67.07 5.28 -1.87 N	70.08 5.61 -5.04 N	73.15 4.89 -17.77 N	73.60 4.60 -20.95 N	79.17 4.89 -20.91 N	73.87 5.56 -8.11 N	72.99 4.51 -20.86 N	73.56 5.87 -4.90 N	72.99 5.72 -8.14 N	72.29 4.15 -26.51 N	72.28 5.16 -19.45 N	69.42 5.30 -17.55 N	71.98 6.65 -4.63 N	72.74 5.52 -16.55 N	67.96 5.18 -13.60 N	54.65 4.26 -5.91 N
G.F.CEMENT___DRP 24184	62.18 2.92 0.00 N	37.80 1.89 -1.13 N	31.00 1.46 0.00 N	37.97 1.64 0.00 N	43.58 1.88 0.00 N	64.50 3.08 0.00 N	43.88 2.03 0.00 N	36.89 1.80 0.00 N	63.02 3.11 0.00 N	62.68 3.24 0.00 N	53.40 2.92 0.00 N	50.61 2.55 0.00 N	56.19 2.82 0.00 N	63.53 3.34 0.00 N	50.17 2.55 0.00 N	66.07 3.28 0.00 N	62.21 3.08 0.00 N	43.90 2.28 0.00 N	50.63 2.96 0.00 N	49.53 2.96 0.00 N	64.81 4.11 0.00 N	54.03 3.37 0.00 N	52.03 2.85 0.00 N	46.78 2.30 0.00 N
GARDENVILLE___LBMP 24039	35.97 -7.94 15.34 N	29.43 -4.39 0.95 N	25.73 -3.67 0.14 N	31.79 -4.49 0.06 N	36.59 -5.11 0.00 N	54.10 -7.33 0.00 N	36.91 -4.94 0.00 N	30.74 -3.92 0.43 N	51.10 -7.74 1.07 N	45.77 -7.57 6.09 N	42.22 -6.30 1.97 N	42.15 -5.90 0.00 N	41.66 -6.39 5.31 N	41.95 -7.64 10.60 N	39.22 -5.93 2.47 N	33.48 -7.90 21.41 N	33.27 -7.46 18.40 N	33.06 -5.20 3.36 N	41.78 -5.34 0.55 N	41.43 -5.14 0.00 N	53.27 -6.65 0.79 N	42.17 -5.95 2.55 N	44.00 -5.18 0.00 N	39.73 -4.74 0.00 N
GENERAL___MILLS 23808	36.23 -7.85 15.18 N	29.49 -4.35 0.94 N	25.77 -3.63 0.14 N	31.83 -4.44 0.06 N	36.63 -5.06 0.00 N	54.19 -7.24 0.00 N	36.97 -4.88 0.00 N	30.80 -3.86 0.42 N	51.18 -7.66 1.06 N	45.92 -7.49 6.03 N	42.31 -6.23 1.95 N	42.21 -5.84 0.00 N	41.78 -6.33 5.26 N	42.13 -7.57 10.49 N	39.30 -5.87 2.44 N	33.79 -7.81 21.19 N	33.54 -7.37 18.21 N	33.15 -5.15 3.32 N	41.87 -5.26 0.54 N	41.49 -5.08 0.00 N	53.35 -6.57 0.78 N	42.27 -5.87 2.52 N	44.07 -5.11 0.00 N	39.81 -4.66 0.00 N
GE_PLASTICS___DRP 24183	61.35 2.09 0.00 N	37.16 1.29 -1.09 N	30.50 0.96 0.00 N	37.52 1.18 0.00 N	43.04 1.35 0.00 N	63.49 2.07 0.00 N	43.08 1.23 0.00 N	36.07 0.99 0.00 N	61.58 1.67 0.00 N	60.93 1.49 0.00 N	51.72 1.23 0.00 N	49.15 1.10 0.00 N	54.47 1.11 0.00 N	61.54 1.35 0.00 N	48.67 1.05 0.00 N	64.16 1.37 0.00 N	60.48 1.35 0.00 N	42.66 1.04 0.00 N	49.12 1.45 0.00 N	48.06 1.49 0.00 N	62.78 2.08 0.00 N	52.40 1.74 0.00 N	50.94 1.76 0.00 N	46.14 1.67 0.00 N
GILBOA___1 23756	60.93 1.96 0.30 N	36.87 1.26 -0.83 N	30.48 0.94 0.00 N	37.52 1.18 0.00 N	43.06 1.37 0.00 N	63.46 2.04 0.00 N	43.19 1.34 0.00 N	36.17 1.10 0.01 N	61.66 1.77 0.02 N	60.97 1.66 0.12 N	51.85 1.40 0.04 N	49.29 1.24 0.00 N	54.56 1.29 0.10 N	61.51 1.52 0.21 N	48.78 1.21 0.05 N	63.95 1.57 0.41 N	60.29 1.52 0.36 N	42.71 1.16 0.06 N	49.29 1.63 0.01 N	48.25 1.69 0.00 N	62.98 2.29 0.02 N	52.44 1.82 0.05 N	50.89 1.71 0.00 N	46.01 1.54 0.00 N
GILBOA___2 23757	60.93 1.96 0.30 N	36.87 1.26 -0.83 N	30.48 0.94 0.00 N	37.52 1.18 0.00 N	43.06 1.37 0.00 N	63.46 2.04 0.00 N	43.19 1.34 0.00 N	36.17 1.10 0.01 N	61.66 1.77 0.02 N	60.97 1.66 0.12 N	51.85 1.40 0.04 N	49.29 1.24 0.00 N	54.56 1.29 0.10 N	61.51 1.52 0.21 N	48.78 1.21 0.05 N	63.95 1.57 0.41 N	60.29 1.52 0.36 N	42.71 1.16 0.06 N	49.29 1.63 0.01 N	48.25 1.69 0.00 N	62.98 2.29 0.02 N	52.44 1.82 0.05 N	50.89 1.71 0.00 N	46.01 1.54 0.00 N
GILBOA___3 23758	60.93 1.96 0.30 N	36.87 1.26 -0.83 N	30.48 0.94 0.00 N	37.52 1.18 0.00 N	43.06 1.37 0.00 N	63.46 2.04 0.00 N	43.19 1.34 0.00 N	36.17 1.10 0.01 N	61.66 1.77 0.02 N	60.97 1.66 0.12 N	51.85 1.40 0.04 N	49.29 1.24 0.00 N	54.56 1.29 0.10 N	61.51 1.52 0.21 N	48.78 1.21 0.05 N	63.95 1.57 0.41 N	60.29 1.52 0.36 N	42.71 1.16 0.06 N	49.29 1.63 0.01 N	48.25 1.69 0.00 N	62.98 2.29 0.02 N	52.44 1.82 0.05 N	50.89 1.71 0.00 N	46.01 1.54 0.00 N
GILBOA___4 23759	60.93 1.96 0.30 N	36.87 1.26 -0.83 N	30.48 0.94 0.00 N	37.52 1.18 0.00 N	43.06 1.37 0.00 N	63.46 2.04 0.00 N	43.19 1.34 0.00 N	36.17 1.10 0.01 N	61.66 1.77 0.02 N	60.97 1.66 0.12 N	51.85 1.40 0.04 N	49.29 1.24 0.00 N	54.56 1.29 0.10 N	61.51 1.52 0.21 N	48.78 1.21 0.05 N	63.95 1.57 0.41 N	60.29 1.52 0.36 N	42.71 1.16 0.06 N	49.29 1.63 0.01 N	48.25 1.69 0.00 N	62.98 2.29 0.02 N	52.44 1.82 0.05 N	50.89 1.71 0.00 N	46.01 1.54 0.00 N
GILBOA___ 23599	60.93 1.96 0.30 N	36.87 1.26 -0.83 N	30.48 0.94 0.00 N	37.52 1.18 0.00 N	43.06 1.37 0.00 N	63.46 2.04 0.00 N	43.19 1.34 0.00 N	36.17 1.10 0.01 N	61.66 1.77 0.02 N	60.97 1.66 0.12 N	51.85 1.40 0.04 N	49.29 1.24 0.00 N	54.56 1.29 0.10 N	61.51 1.52 0.21 N	48.78 1.21 0.05 N	63.95 1.57 0.41 N	60.29 1.52 0.36 N	42.71 1.16 0.06 N	49.29 1.63 0.01 N	48.25 1.69 0.00 N	62.98 2.29 0.02 N	52.44 1.82 0.05 N	50.89 1.71 0.00 N	46.01 1.54 0.00 N
GINNA___ 23603	33.68 -6.15 19.43 N	29.98 -3.51 1.28 N	26.40 -2.96 0.17 N	32.59 -3.67 0.08 N	37.49 -4.21 0.00 N	55.37 -6.05 0.00 N	37.86 -3.99 0.00 N	31.35 -3.19 0.54 N	52.71 -5.84 1.36 N	45.99 -5.73 7.71 N	43.31 -4.68 2.50 N	43.68 -4.37 0.00 N	41.97 -4.67 6.73 N	41.24 -5.53 13.43 N	40.16 -4.33 3.13 N	29.89 -5.78 27.11 N	30.37 -5.45 23.31 N	33.65 -3.72 4.25 N	43.18 -3.80 0.69 N	42.76 -3.81 0.00 N	54.60 -5.11 1.00 N	42.80 -4.64 3.23 N	44.77 -4.41 0.00 N	40.30 -4.18 0.00 N
GLEN PARK___ 23778	57.09 -2.37 -0.20 N	33.33 -1.50 -0.05 N	28.23 -1.31 0.00 N	34.73 -1.61 0.00 N	39.85 -1.84 0.00 N	58.82 -2.60 0.00 N	40.14 -1.71 0.00 N	33.63 -1.46 -0.01 N	57.65 -2.27 -0.01 N	57.39 -2.12 -0.08 N	48.85 -1.67 -0.03 N	46.56 -1.49 0.00 N	51.95 -1.49 -0.07 N	58.64 -1.69 -0.14 N	46.24 -1.42 -0.03 N	61.15 -1.92 -0.28 N	57.48 -1.89 -0.24 N	40.32 -1.35 -0.04 N	46.40 -1.28 -0.01 N	45.20 -1.37 0.00 N	58.79 -1.92 -0.01 N	48.83 -1.87 -0.03 N	47.19 -1.99 0.00 N	42.49 -1.98 0.00 N
GLENWOOD_IC_1_G5 23712	63.25 4.23 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.51 2.17 0.00 N	44.25 2.56 0.00 N	65.37 3.95 0.00 N	44.84 2.99 0.00 N	37.69 2.61 0.01 N	66.44 4.66 -1.87 N	69.39 4.92 -5.04 N	72.57 4.31 -17.77 N	73.04 4.04 -20.95 N	78.54 4.26 -20.91 N	73.17 4.87 -8.11 N	72.36 3.88 -20.86 N	72.72 5.03 -4.90 N	72.00 4.74 -8.14 N	71.49 3.36 -26.51 N	71.39 4.27 -19.45 N	68.56 4.44 -17.55 N	71.28 5.95 -4.63 N	72.06 4.84 -16.55 N	67.17 4.39 -13.60 N	53.98 3.60 -5.91 N

GLENWOOD_IC_2_G1 23688	62.86 3.84 0.24 N	39.41 2.17 -2.46 N	31.10 1.57 0.00 N	38.30 1.97 0.00 N	44.01 2.32 0.00 N	65.02 3.60 0.00 N	44.57 2.72 0.00 N	37.47 2.39 0.01 N	66.02 4.24 -1.87 N	68.96 4.49 -5.04 N	72.16 3.90 -17.77 N	72.65 3.65 -20.95 N	78.16 3.87 -20.91 N	72.73 4.43 -8.11 N	72.04 3.56 -20.86 N	72.33 4.64 -4.90 N	71.75 4.48 -8.14 N	71.48 3.35 -26.51 N	71.40 4.28 -19.45 N	68.53 4.41 -17.55 N	71.08 5.75 -4.63 N	71.86 4.64 -16.55 N	66.94 4.16 -13.60 N	53.75 3.37 -5.91 N
GLENWOOD_IC_3_G1 23689	62.86 3.84 0.24 N	39.41 2.17 -2.46 N	31.10 1.57 0.00 N	38.30 1.97 0.00 N	44.01 2.32 0.00 N	65.02 3.60 0.00 N	44.57 2.72 0.00 N	37.47 2.39 0.01 N	66.02 4.24 -1.87 N	68.96 4.49 -5.04 N	72.16 3.90 -17.77 N	72.65 3.65 -20.95 N	78.16 3.87 -20.91 N	72.73 4.43 -8.11 N	72.04 3.56 -20.86 N	72.33 4.64 -4.90 N	71.75 4.48 -8.14 N	71.48 3.35 -26.51 N	71.40 4.28 -19.45 N	68.53 4.41 -17.55 N	71.08 5.75 -4.63 N	71.86 4.64 -16.55 N	66.94 4.16 -13.60 N	53.75 3.37 -5.91 N
GLENWOOD___4 23550	63.25 4.23 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.51 2.18 0.00 N	44.26 2.56 0.00 N	65.37 3.95 0.00 N	44.84 2.99 0.00 N	37.69 2.61 0.01 N	66.44 4.66 -1.87 N	69.40 4.93 -5.04 N	72.57 4.31 -17.77 N	73.04 4.04 -20.95 N	78.56 4.28 -20.91 N	73.17 4.87 -8.11 N	72.36 3.89 -20.86 N	72.74 5.05 -4.90 N	72.01 4.74 -8.14 N	71.56 3.43 -26.51 N	71.49 4.37 -19.45 N	68.64 4.52 -17.55 N	71.28 5.95 -4.63 N	72.05 4.84 -16.55 N	67.17 4.39 -13.60 N	53.98 3.60 -5.91 N
GLENWOOD___5 23614	63.25 4.23 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.51 2.18 0.00 N	44.26 2.56 0.00 N	65.37 3.95 0.00 N	44.84 2.99 0.00 N	37.69 2.61 0.01 N	66.44 4.66 -1.87 N	69.40 4.93 -5.04 N	72.57 4.31 -17.77 N	73.04 4.04 -20.95 N	78.56 4.28 -20.91 N	73.17 4.87 -8.11 N	72.36 3.89 -20.86 N	72.74 5.05 -4.90 N	72.01 4.74 -8.14 N	71.56 3.43 -26.51 N	71.49 4.37 -19.45 N	68.64 4.52 -17.55 N	71.28 5.95 -4.63 N	72.05 4.84 -16.55 N	67.17 4.39 -13.60 N	53.98 3.60 -5.91 N
GLOBAL GREEN_PORT_GT1 23814	65.30 6.28 0.24 N	40.92 3.69 -2.46 N	32.31 2.77 0.00 N	39.62 3.28 0.00 N	45.58 3.89 0.00 N	67.35 5.93 0.00 N	46.29 4.44 0.00 N	38.73 3.65 0.01 N	68.13 6.35 -1.87 N	71.10 6.64 -5.04 N	74.09 5.83 -17.77 N	74.54 5.55 -20.95 N	80.22 5.94 -20.91 N	75.04 6.74 -8.11 N	74.03 5.55 -20.86 N	74.87 7.18 -4.90 N	74.39 7.12 -8.14 N	73.49 5.36 -26.51 N	73.70 6.58 -19.45 N	70.72 6.60 -17.55 N	73.43 8.10 -4.63 N	73.99 6.77 -16.55 N	69.02 6.25 -13.60 N	55.72 5.33 -5.91 N
GOETHSLN___LBMP 323567	62.36 3.34 0.24 N	37.47 1.84 -0.85 N	30.81 1.28 0.00 N	38.00 1.66 0.00 N	43.67 1.97 0.00 N	64.53 3.11 0.00 N	44.21 2.36 0.00 N	37.20 2.12 0.01 N	63.70 3.81 0.02 N	63.33 3.99 0.09 N	53.86 3.40 0.03 N	51.27 3.22 0.00 N	56.69 3.40 0.08 N	63.94 3.91 0.16 N	50.71 3.12 0.04 N	66.57 4.11 0.33 N	62.84 3.99 0.28 N	44.58 3.01 0.05 N	51.59 3.93 0.01 N	50.63 4.06 0.00 N	66.13 5.43 0.01 N	54.94 4.32 0.04 N	52.99 3.81 0.00 N	47.50 3.02 0.00 N
GOUDEY___7 23579	56.36 -1.30 1.60 N	34.33 -0.62 -0.17 N	28.94 -0.58 0.01 N	35.72 -0.62 0.01 N	41.05 -0.65 0.00 N	60.54 -0.88 0.00 N	41.22 -0.63 0.00 N	34.67 -0.37 0.04 N	58.94 -0.86 0.11 N	58.08 -0.72 0.63 N	49.58 -0.70 0.20 N	47.46 -0.59 0.00 N	52.16 -0.66 0.55 N	58.23 -0.86 1.10 N	46.68 -0.68 0.26 N	59.64 -0.92 2.23 N	56.28 -0.93 1.92 N	40.70 -0.57 0.35 N	47.53 -0.09 0.06 N	46.50 -0.07 0.00 N	60.65 0.04 0.08 N	50.03 -0.38 0.27 N	48.83 -0.35 0.00 N	43.91 -0.56 0.00 N
GOUDEY___8 23580	56.29 -1.37 1.60 N	34.29 -0.65 -0.17 N	28.91 -0.62 0.01 N	35.68 -0.65 0.01 N	41.01 -0.69 0.00 N	60.47 -0.95 0.00 N	41.17 -0.68 0.00 N	34.63 -0.41 0.04 N	58.87 -0.92 0.11 N	58.01 -0.78 0.63 N	49.53 -0.75 0.20 N	47.38 -0.67 0.00 N	52.07 -0.75 0.55 N	58.14 -0.95 1.10 N	46.63 -0.74 0.26 N	59.54 -1.02 2.23 N	56.21 -1.00 1.92 N	40.64 -0.63 0.35 N	47.46 -0.15 0.06 N	46.43 -0.14 0.00 N	60.56 -0.06 0.08 N	49.96 -0.44 0.27 N	48.76 -0.42 0.00 N	43.87 -0.61 0.00 N
GOWANUS_GT1_1 24077	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT1_2 24078	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT1_3 24079	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT1_4 24080	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT1_5 24084	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT1_6 24111	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 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
GOWANUS_GT1_7 24112	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT1_8 24113	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_1 24114	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_2 24115	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_3 24116	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_4 24117	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_5 24118	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_6 24119	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_7 24120	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT2_8 24121	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT3_1 24122	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT3_2 24123	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT3_3 24124	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N			
GOWANUS_GT3_4	62.47	37.53	30.85	38.03	43.68	64.58	44.28	37.21	63.76	63.39	65.53	88.91	87.26	83.88	83.02	83.10	81.78	66.84	63.46	84.79	84.74	85.00	74.92	61.67			

24125		3.45 0.24 N	1.89 -0.85 N	1.31 0.00 N	1.69 0.00 N	1.98 0.00 N	3.16 0.00 N	2.43 0.00 N	2.13 0.01 N	3.86 0.02 N	4.05 0.09 N	3.52 -11.53 N	3.32 -37.54 N	3.53 -30.36 N	4.04 -19.64 N	3.24 -32.15 N	4.26 -16.05 N	4.14 -18.51 N	3.12 -22.10 N	4.02 -11.77 N	4.24 -33.98 N	5.66 -18.38 N	4.50 -29.83 N	3.96 -21.78 N	3.16 -14.04 N
GOWANUS_GT3_5 24126		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT3_6 24127		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT3_7 24128		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT3_8 24129		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_1 24130		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_2 24131		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_3 24132		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_4 24133		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_5 24134		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_6 24135		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_7 24136		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GOWANUS_GT4_8 24137		62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
GRAHMSVILLE___HY 23607		59.75 0.75 0.26 N	35.90 0.39 -0.72 N	29.69 0.16 0.00 N	36.59 0.25 0.00 N	42.03 0.34 0.00 N	62.05 0.63 0.00 N	42.43 0.58 0.00 N	35.65 0.57 0.01 N	61.02 1.13 0.02 N	60.60 1.27 0.10 N	51.58 1.13 0.03 N	49.10 1.05 0.00 N	54.36 1.08 0.09 N	61.27 1.25 0.18 N	48.57 0.99 0.04 N	63.71 1.27 0.36 N	60.07 1.26 0.31 N	42.60 1.03 0.06 N	49.21 1.55 0.01 N	48.19 1.62 0.00 N	62.83 2.14 0.01 N	52.22 1.60 0.04 N	50.43 1.25 0.00 N	45.33 0.85 0.00 N

GREENIDGE___3 23582	54.33 -4.34 0.59 N	32.69 -2.22 -0.12 N	27.76 -1.77 0.00 N	34.17 -2.17 0.00 N	38.89 -2.80 0.00 N	57.26 -4.16 0.00 N	39.12 -2.73 0.00 N	33.27 -1.80 0.02 N	56.14 -3.73 0.04 N	55.43 -3.77 0.23 N	47.24 -3.17 0.08 N	45.12 -2.93 0.00 N	49.97 -3.19 0.20 N	56.08 -3.71 0.41 N	44.61 -2.91 0.09 N	58.06 -3.91 0.83 N	54.71 -3.71 0.71 N	39.02 -2.47 0.13 N	45.45 -2.19 0.02 N	44.31 -2.26 0.00 N	57.76 -2.91 0.03 N	47.64 -2.93 0.10 N	46.41 -2.77 0.00 N	41.73 -2.75 0.00 N
GREENIDGE___4 23583	54.33 -4.34 0.59 N	32.69 -2.22 -0.12 N	27.76 -1.77 0.00 N	34.17 -2.17 0.00 N	38.89 -2.80 0.00 N	57.26 -4.16 0.00 N	39.12 -2.73 0.00 N	33.27 -1.80 0.02 N	56.14 -3.73 0.04 N	55.43 -3.77 0.23 N	47.24 -3.17 0.08 N	45.12 -2.93 0.00 N	49.97 -3.19 0.20 N	56.08 -3.71 0.41 N	44.61 -2.91 0.09 N	58.06 -3.91 0.83 N	54.71 -3.71 0.71 N	39.02 -2.47 0.13 N	45.45 -2.19 0.02 N	44.31 -2.26 0.00 N	57.76 -2.91 0.03 N	47.64 -2.93 0.10 N	46.41 -2.77 0.00 N	41.73 -2.75 0.00 N
HARZA MOOSE___RIVER 24016	59.10 -0.16 0.00 N	34.63 -0.15 0.00 N	29.30 -0.23 0.00 N	36.05 -0.29 0.00 N	41.36 -0.34 0.00 N	60.97 -0.45 0.00 N	41.57 -0.28 0.00 N	34.85 -0.24 0.00 N	59.64 -0.27 0.00 N	59.25 -0.18 0.00 N	50.38 -0.10 0.00 N	47.96 -0.09 0.00 N	53.35 -0.02 0.00 N	60.18 -0.01 0.00 N	47.57 -0.05 0.00 N	62.74 -0.06 0.00 N	59.05 -0.08 0.00 N	41.58 -0.04 0.00 N	47.83 0.17 0.00 N	46.68 0.11 0.00 N	60.78 0.07 0.00 N	50.54 -0.12 0.00 N	48.98 -0.20 0.00 N	44.18 -0.30 0.00 N
HEMPSTEAD___ 23647	63.39 4.37 0.24 N	39.72 2.49 -2.46 N	31.36 1.83 0.00 N	38.56 2.23 0.00 N	44.33 2.64 0.00 N	65.47 4.05 0.00 N	44.93 3.08 0.00 N	37.75 2.67 0.01 N	66.52 4.74 -1.87 N	69.52 5.05 -5.04 N	72.66 4.40 -17.77 N	73.14 4.14 -20.95 N	78.64 4.37 -20.91 N	73.29 4.99 -8.11 N	72.51 4.03 -20.86 N	72.92 5.24 -4.90 N	72.33 5.06 -8.14 N	71.85 3.72 -26.51 N	71.79 4.67 -19.45 N	68.94 4.82 -17.55 N	71.48 6.15 -4.63 N	72.28 5.06 -16.55 N	67.41 4.63 -13.60 N	54.18 3.79 -5.91 N
HICKLING___1 23621	54.97 -2.45 1.84 N	33.65 -1.22 -0.09 N	28.40 -1.12 0.02 N	35.10 -1.23 0.01 N	40.35 -1.35 0.00 N	59.62 -1.80 0.00 N	40.57 -1.28 0.00 N	34.22 -0.81 0.05 N	58.13 -1.65 0.13 N	57.34 -1.36 0.73 N	48.97 -1.28 0.24 N	46.98 -1.07 0.00 N	51.58 -1.15 0.64 N	57.40 -1.53 1.27 N	46.13 -1.20 0.30 N	58.59 -1.64 2.56 N	55.29 -1.64 2.20 N	40.15 -1.07 0.40 N	47.34 -0.26 0.07 N	46.35 -0.22 0.00 N	60.52 -0.09 0.09 N	49.60 -0.76 0.30 N	48.53 -0.65 0.00 N	43.46 -1.02 0.00 N
HICKLING___2 23622	54.99 -2.44 1.84 N	33.65 -1.22 -0.09 N	28.40 -1.12 0.02 N	35.11 -1.22 0.01 N	40.36 -1.34 0.00 N	59.64 -1.78 0.00 N	40.58 -1.27 0.00 N	34.23 -0.81 0.05 N	58.14 -1.64 0.13 N	57.35 -1.35 0.73 N	48.99 -1.27 0.24 N	47.00 -1.04 0.00 N	51.59 -1.14 0.64 N	57.43 -1.50 1.27 N	46.13 -1.20 0.30 N	58.61 -1.62 2.56 N	55.31 -1.62 2.20 N	40.15 -1.07 0.40 N	47.36 -0.24 0.07 N	46.36 -0.21 0.00 N	60.54 -0.07 0.09 N	49.62 -0.75 0.30 N	48.54 -0.65 0.00 N	43.47 -1.01 0.00 N
HIGH FALLS___HY 23754	61.82 2.79 0.24 N	37.19 1.56 -0.86 N	30.66 1.13 0.00 N	37.76 1.42 0.00 N	43.34 1.65 0.00 N	64.03 2.61 0.00 N	43.85 2.01 0.00 N	36.90 1.82 0.01 N	63.21 3.32 0.02 N	62.80 3.46 0.09 N	53.47 3.02 0.03 N	50.86 2.81 0.00 N	56.21 2.92 0.08 N	63.38 3.35 0.16 N	50.25 2.67 0.04 N	65.94 3.48 0.33 N	62.19 3.34 0.28 N	44.11 2.54 0.05 N	51.04 3.38 0.01 N	50.05 3.48 0.00 N	65.29 4.60 0.01 N	54.22 3.59 0.04 N	52.29 3.11 0.00 N	46.92 2.44 0.00 N
HILLBURN___GT 23639	61.89 2.88 0.26 N	37.19 1.59 -0.81 N	30.63 1.10 0.00 N	37.79 1.45 0.00 N	43.43 1.74 0.00 N	64.22 2.80 0.00 N	44.00 2.15 0.00 N	37.01 1.94 0.01 N	63.39 3.50 0.02 N	63.05 3.72 0.10 N	53.66 3.20 0.03 N	51.06 3.00 0.00 N	56.47 3.19 0.09 N	63.67 3.66 0.18 N	50.48 2.90 0.04 N	66.21 3.77 0.36 N	62.47 3.66 0.31 N	44.32 2.75 0.06 N	51.25 3.58 0.01 N	50.30 3.73 0.00 N	65.67 4.97 0.01 N	54.57 3.94 0.04 N	52.61 3.43 0.00 N	47.18 2.71 0.00 N
HOLTSVILLE_IC_1 23690	63.73 4.71 0.24 N	40.00 2.77 -2.46 N	31.56 2.03 0.00 N	38.75 2.41 0.00 N	44.55 2.86 0.00 N	65.80 4.38 0.00 N	45.21 3.36 0.00 N	37.85 2.77 0.01 N	66.54 4.76 -1.87 N	69.47 5.00 -5.04 N	72.59 4.33 -17.77 N	73.04 4.04 -20.95 N	78.50 4.22 -20.91 N	73.14 4.84 -8.11 N	72.53 4.05 -20.86 N	72.92 5.23 -4.90 N	72.48 5.21 -8.14 N	72.06 3.93 -26.51 N	71.87 4.76 -19.45 N	69.01 4.89 -17.55 N	71.27 5.94 -4.63 N	72.35 5.13 -16.55 N	67.58 4.80 -13.60 N	54.47 4.08 -5.91 N
HOLTSVILLE_IC_10 23699	64.08 5.05 0.24 N	40.19 2.96 -2.46 N	31.72 2.19 0.00 N	38.93 2.59 0.00 N	44.76 3.07 0.00 N	66.11 4.69 0.00 N	45.43 3.58 0.00 N	38.04 2.96 0.01 N	66.91 5.13 -1.87 N	69.85 5.38 -5.04 N	72.93 4.67 -17.77 N	73.37 4.37 -20.95 N	78.88 4.60 -20.91 N	73.57 5.27 -8.11 N	72.87 4.39 -20.86 N	73.36 5.67 -4.90 N	72.89 5.63 -8.14 N	72.35 4.22 -26.51 N	72.21 5.09 -19.45 N	69.32 5.20 -17.55 N	71.65 6.32 -4.63 N	72.69 5.48 -16.55 N	67.90 5.12 -13.60 N	54.73 4.34 -5.91 N
HOLTSVILLE_IC_2 23691	63.73 4.71 0.24 N	40.00 2.77 -2.46 N	31.56 2.03 0.00 N	38.75 2.41 0.00 N	44.55 2.86 0.00 N	65.80 4.38 0.00 N	45.21 3.36 0.00 N	37.85 2.77 0.01 N	66.54 4.76 -1.87 N	69.47 5.00 -5.04 N	72.59 4.33 -17.77 N	73.04 4.04 -20.95 N	78.50 4.22 -20.91 N	73.14 4.84 -8.11 N	72.53 4.05 -20.86 N	72.92 5.23 -4.90 N	72.48 5.21 -8.14 N	72.06 3.93 -26.51 N	71.87 4.76 -19.45 N	69.01 4.89 -17.55 N	71.27 5.94 -4.63 N	72.35 5.13 -16.55 N	67.58 4.80 -13.60 N	54.47 4.08 -5.91 N
HOLTSVILLE_IC_3 23692	63.73 4.71 0.24 N	40.00 2.77 -2.46 N	31.56 2.03 0.00 N	38.75 2.41 0.00 N	44.55 2.86 0.00 N	65.80 4.38 0.00 N	45.21 3.36 0.00 N	37.85 2.77 0.01 N	66.54 4.76 -1.87 N	69.47 5.00 -5.04 N	72.59 4.33 -17.77 N	73.04 4.04 -20.95 N	78.50 4.22 -20.91 N	73.14 4.84 -8.11 N	72.53 4.05 -20.86 N	72.92 5.23 -4.90 N	72.48 5.21 -8.14 N	72.06 3.93 -26.51 N	71.87 4.76 -19.45 N	69.01 4.89 -17.55 N	71.27 5.94 -4.63 N	72.35 5.13 -16.55 N	67.58 4.80 -13.60 N	54.47 4.08 -5.91 N
HOLTSVILLE_IC_4 23693	63.73 4.71 0.24 N	40.00 2.77 -2.46 N	31.56 2.03 0.00 N	38.75 2.41 0.00 N	44.55 2.86 0.00 N	65.80 4.38 0.00 N	45.21 3.36 0.00 N	37.85 2.77 0.01 N	66.54 4.76 -1.87 N	69.47 5.00 -5.04 N	72.59 4.33 -17.77 N	73.04 4.04 -20.95 N	78.50 4.22 -20.91 N	73.14 4.84 -8.11 N	72.53 4.05 -20.86 N	72.92 5.23 -4.90 N	72.48 5.21 -8.14 N	72.06 3.93 -26.51 N	71.87 4.76 -19.45 N	69.01 4.89 -17.55 N	71.27 5.94 -4.63 N	72.35 5.13 -16.55 N	67.58 4.80 -13.60 N	54.47 4.08 -5.91 N
HOLTSVILLE_IC_5 23694	63.73 4.71 0.24 N	40.00 2.77 -2.46 N	31.56 2.03 0.00 N	38.75 2.41 0.00 N	44.55 2.86 0.00 N	65.80 4.38 0.00 N	45.21 3.36 0.00 N	37.85 2.77 0.01 N	66.54 4.76 -1.87 N	69.47 5.00 -5.04 N	72.59 4.33 -17.77 N	73.04 4.04 -20.95 N	78.50 4.22 -20.91 N	73.14 4.84 -8.11 N	72.53 4.05 -20.86 N	72.92 5.23 -4.90 N	72.48 5.21 -8.14 N	72.06 3.93 -26.51 N	71.87 4.76 -19.45 N	69.01 4.89 -17.55 N	71.27 5.94 -4.63 N	72.35 5.13 -16.55 N	67.58 4.80 -13.60 N	54.47 4.08 -5.91 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
HOLTSVILLE_IC_6 23695	64.08 5.05 0.24 N	40.19 2.96 -2.46 N	31.72 2.19 0.00 N	38.93 2.59 0.00 N	44.76 3.07 0.00 N	66.11 4.69 0.00 N	45.43 3.58 0.00 N	38.04 2.96 0.01 N	66.91 5.13 -1.87 N	69.85 5.38 -5.04 N	72.93 4.67 -17.77 N	73.37 4.37 -20.95 N	78.88 4.60 -20.91 N	73.57 5.27 -8.11 N	72.87 4.39 -20.86 N	73.36 5.67 -4.90 N	72.89 5.63 -8.14 N	72.35 4.22 -26.51 N	72.21 5.09 -19.45 N	69.32 5.20 -17.55 N	71.65 6.32 -4.63 N	72.69 5.48 -16.55 N	67.90 5.12 -13.60 N	54.73 4.34 -5.91 N	
HOLTSVILLE_IC_7 23696	64.08 5.05 0.24 N	40.19 2.96 -2.46 N	31.72 2.19 0.00 N	38.93 2.59 0.00 N	44.76 3.07 0.00 N	66.11 4.69 0.00 N	45.43 3.58 0.00 N	38.04 2.96 0.01 N	66.91 5.13 -1.87 N	69.85 5.38 -5.04 N	72.93 4.67 -17.77 N	73.37 4.37 -20.95 N	78.88 4.60 -20.91 N	73.57 5.27 -8.11 N	72.87 4.39 -20.86 N	73.36 5.67 -4.90 N	72.89 5.63 -8.14 N	72.35 4.22 -26.51 N	72.21 5.09 -19.45 N	69.32 5.20 -17.55 N	71.65 6.32 -4.63 N	72.69 5.48 -16.55 N	67.90 5.12 -13.60 N	54.73 4.34 -5.91 N	
HOLTSVILLE_IC_8 23697	64.08 5.05 0.24 N	40.19 2.96 -2.46 N	31.72 2.19 0.00 N	38.93 2.59 0.00 N	44.76 3.07 0.00 N	66.11 4.69 0.00 N	45.43 3.58 0.00 N	38.04 2.96 0.01 N	66.91 5.13 -1.87 N	69.85 5.38 -5.04 N	72.93 4.67 -17.77 N	73.37 4.37 -20.95 N	78.88 4.60 -20.91 N	73.57 5.27 -8.11 N	72.87 4.39 -20.86 N	73.36 5.67 -4.90 N	72.89 5.63 -8.14 N	72.35 4.22 -26.51 N	72.21 5.09 -19.45 N	69.32 5.20 -17.55 N	71.65 6.32 -4.63 N	72.69 5.48 -16.55 N	67.90 5.12 -13.60 N	54.73 4.34 -5.91 N	
HOLTSVILLE_IC_9 23698	64.08 5.05 0.24 N	40.19 2.96 -2.46 N	31.72 2.19 0.00 N	38.93 2.59 0.00 N	44.76 3.07 0.00 N	66.11 4.69 0.00 N	45.43 3.58 0.00 N	38.04 2.96 0.01 N	66.91 5.13 -1.87 N	69.85 5.38 -5.04 N	72.93 4.67 -17.77 N	73.37 4.37 -20.95 N	78.88 4.60 -20.91 N	73.57 5.27 -8.11 N	72.87 4.39 -20.86 N	73.36 5.67 -4.90 N	72.89 5.63 -8.14 N	72.35 4.22 -26.51 N	72.21 5.09 -19.45 N	69.32 5.20 -17.55 N	71.65 6.32 -4.63 N	72.69 5.48 -16.55 N	67.90 5.12 -13.60 N	54.73 4.34 -5.91 N	
HQ_GEN_CEDARS 23644	60.03 0.77 0.00 N	35.16 0.38 0.00 N	29.96 0.43 0.00 N	36.79 0.45 0.00 N	42.21 0.51 0.00 N	62.05 0.63 0.00 N	42.23 0.39 0.00 N	35.19 0.11 0.00 N	60.33 0.43 0.00 N	59.85 0.41 0.00 N	50.83 0.34 0.00 N	48.43 0.39 0.00 N	54.02 0.65 0.00 N	60.91 0.72 0.00 N	48.28 0.66 0.00 N	63.68 0.88 0.00 N	59.74 0.61 0.00 N	41.77 0.15 0.00 N	47.54 -0.13 0.00 N	46.40 -0.17 0.00 N	60.35 -0.35 0.00 N	50.60 -0.07 0.00 N	49.42 0.24 0.00 N	44.99 0.52 0.00 N	
HQ_GEN_CHAT DC 23651	58.94 -0.31 0.00 N	34.54 -0.24 0.00 N	29.43 -0.10 0.00 N	36.17 -0.17 0.00 N	41.49 -0.20 0.00 N	60.95 -0.47 0.00 N	41.51 -0.34 0.00 N	34.72 -0.36 0.00 N	59.38 -0.52 0.00 N	58.89 -0.55 0.00 N	49.99 -0.50 0.00 N	47.62 -0.43 0.00 N	52.94 -0.43 0.00 N	59.68 -0.51 0.00 N	47.20 -0.42 0.00 N	62.27 -0.53 0.00 N	58.62 -0.51 0.00 N	41.19 -0.43 0.00 N	35.00 -1.02 20.75 N	45.73 -0.84 0.00 N	59.54 -1.17 0.00 N	49.92 -0.75 0.00 N	48.60 -0.58 0.00 N	44.19 -0.29 0.00 N	
HUDSON_AVE_GT_3 23810	62.55 3.53 0.24 N	37.59 1.95 -0.85 N	30.91 1.37 0.00 N	38.12 1.78 0.00 N	43.79 2.09 0.00 N	64.70 3.28 0.00 N	44.33 2.48 0.00 N	37.29 2.21 0.01 N	63.86 3.97 0.02 N	63.52 4.18 0.09 N	54.05 3.59 0.03 N	51.43 3.38 0.00 N	56.89 3.60 0.08 N	64.17 4.14 0.16 N	50.89 3.30 0.04 N	66.82 4.36 0.33 N	63.06 4.22 0.28 N	44.73 3.16 0.05 N	51.76 4.10 0.01 N	50.77 4.21 0.00 N	66.29 5.60 0.01 N	55.08 4.45 0.04 N	53.13 3.95 0.00 N	47.63 3.15 0.00 N	
HUDSON_AVE_GT_4 23540	62.55 3.53 0.24 N	37.59 1.95 -0.85 N	30.91 1.37 0.00 N	38.12 1.78 0.00 N	43.79 2.09 0.00 N	64.70 3.28 0.00 N	44.33 2.48 0.00 N	37.29 2.21 0.01 N	63.86 3.97 0.02 N	63.52 4.18 0.09 N	54.05 3.59 0.03 N	51.43 3.38 0.00 N	56.89 3.60 0.08 N	64.17 4.14 0.16 N	50.89 3.30 0.04 N	66.82 4.36 0.33 N	63.06 4.22 0.28 N	44.73 3.16 0.05 N	51.76 4.10 0.01 N	50.77 4.21 0.00 N	66.29 5.60 0.01 N	55.08 4.45 0.04 N	53.13 3.95 0.00 N	47.63 3.15 0.00 N	
HUDSON_AVE_GT_5 23657	62.55 3.53 0.24 N	37.59 1.95 -0.85 N	30.91 1.37 0.00 N	38.12 1.78 0.00 N	43.79 2.09 0.00 N	64.70 3.28 0.00 N	44.33 2.48 0.00 N	37.29 2.21 0.01 N	63.86 3.97 0.02 N	63.52 4.18 0.09 N	54.05 3.59 0.03 N	51.43 3.38 0.00 N	56.89 3.60 0.08 N	64.17 4.14 0.16 N	50.89 3.30 0.04 N	66.82 4.36 0.33 N	63.06 4.22 0.28 N	44.73 3.16 0.05 N	51.76 4.10 0.01 N	50.77 4.21 0.00 N	66.29 5.60 0.01 N	55.08 4.45 0.04 N	53.13 3.95 0.00 N	47.63 3.15 0.00 N	
HUDSON_AVE_10 24168	62.47 3.45 0.24 N	37.52 1.89 -0.85 N	30.85 1.31 0.00 N	38.04 1.70 0.00 N	43.69 1.99 0.00 N	64.56 3.14 0.00 N	44.24 2.40 0.00 N	37.23 2.15 0.01 N	63.75 3.86 0.02 N	63.40 4.06 0.09 N	53.93 3.47 0.03 N	51.34 3.29 0.00 N	56.79 3.50 0.08 N	64.02 3.99 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.92 4.08 0.28 N	44.61 3.04 0.05 N	51.61 3.95 0.01 N	50.63 4.07 0.00 N	66.11 5.42 0.01 N	54.95 4.32 0.04 N	53.04 3.86 0.00 N	47.54 3.07 0.00 N	
HUNTLEY___63 23557	35.27 -7.60 16.39 N	29.55 -4.19 1.04 N	25.92 -3.47 0.15 N	31.99 -4.29 0.06 N	36.79 -4.91 0.00 N	54.42 -7.00 0.00 N	37.17 -4.68 0.00 N	30.90 -3.72 0.46 N	51.24 -7.52 1.14 N	45.52 -7.41 6.50 N	42.29 -6.09 2.11 N	42.32 -5.73 0.00 N	41.51 -6.18 5.67 N	41.43 -7.44 11.33 N	39.25 -5.73 2.64 N	32.24 -7.68 22.87 N	32.23 -7.24 19.66 N	33.00 -5.04 3.58 N	41.85 -5.23 0.59 N	41.53 -5.03 0.00 N	53.26 -6.60 0.84 N	42.12 -5.82 2.73 N	44.20 -4.98 0.00 N	40.01 -4.47 0.00 N	
HUNTLEY___64 23558	35.27 -7.60 16.39 N	29.55 -4.19 1.04 N	25.92 -3.47 0.15 N	31.99 -4.29 0.06 N	36.79 -4.91 0.00 N	54.42 -7.00 0.00 N	37.17 -4.68 0.00 N	30.90 -3.72 0.46 N	51.24 -7.52 1.14 N	45.52 -7.41 6.50 N	42.29 -6.09 2.11 N	42.32 -5.73 0.00 N	41.51 -6.18 5.67 N	41.43 -7.44 11.33 N	39.25 -5.73 2.64 N	32.24 -7.68 22.87 N	32.23 -7.24 19.66 N	33.00 -5.04 3.58 N	41.85 -5.23 0.59 N	41.53 -5.03 0.00 N	53.26 -6.60 0.84 N	42.12 -5.82 2.73 N	44.20 -4.98 0.00 N	40.01 -4.47 0.00 N	
HUNTLEY___65 23559	35.27 -7.60 16.39 N	29.55 -4.19 1.04 N	25.92 -3.47 0.15 N	31.99 -4.29 0.06 N	36.79 -4.91 0.00 N	54.42 -7.00 0.00 N	37.17 -4.68 0.00 N	30.90 -3.72 0.46 N	51.24 -7.52 1.14 N	45.52 -7.41 6.50 N	42.29 -6.09 2.11 N	42.32 -5.73 0.00 N	41.51 -6.18 5.67 N	41.43 -7.44 11.33 N	39.25 -5.73 2.64 N	32.24 -7.68 22.87 N	32.23 -7.24 19.66 N	33.00 -5.04 3.58 N	41.85 -5.23 0.59 N	41.53 -5.03 0.00 N	53.26 -6.60 0.84 N	42.12 -5.82 2.73 N	44.20 -4.98 0.00 N	40.01 -4.47 0.00 N	
HUNTLEY___66	35.27	29.55	25.92	31.99	36.79	54.42	37.17	30.90	51.24	45.52	42.29	42.32	41.51	41.43	39.25	32.24	32.23	33.00	41.85	41.53	53.26	42.12	44.20	40.01	

23560	-7.60 16.39 N	-4.19 1.04 N	-3.47 0.15 N	-4.29 0.06 N	-4.91 0.00 N	-7.00 0.00 N	-4.68 0.00 N	-3.72 0.46 N	-7.52 1.14 N	-7.41 6.50 N	-6.09 2.11 N	-5.73 0.00 N	-6.18 5.67 N	-7.44 11.33 N	-5.73 2.64 N	-7.68 22.87 N	-7.24 19.66 N	-5.04 3.58 N	-5.23 0.59 N	-5.03 0.00 N	-6.60 0.84 N	-5.82 2.73 N	-4.98 0.00 N	-4.47 0.00 N
HUNTLEY____67 23561	34.54 -8.45 16.27 N	29.06 -4.69 1.03 N	25.49 -3.90 0.15 N	31.46 -4.82 0.06 N	36.19 -5.51 0.00 N	53.49 -7.93 0.00 N	36.52 -5.33 0.00 N	30.38 -4.25 0.45 N	50.36 -8.41 1.14 N	44.64 -8.34 6.46 N	41.51 -6.89 2.09 N	41.57 -6.48 0.00 N	40.71 -7.02 5.63 N	40.59 -8.36 11.24 N	38.53 -6.48 2.62 N	31.48 -8.61 22.70 N	31.50 -8.11 19.52 N	32.40 -5.66 3.56 N	41.08 -6.00 0.58 N	40.76 -5.80 0.00 N	52.29 -7.58 0.83 N	41.34 -6.62 2.71 N	43.42 -5.76 0.00 N	39.32 -5.15 0.00 N
HUNTLEY____68 23562	34.54 -8.45 16.27 N	29.06 -4.69 1.03 N	25.49 -3.90 0.15 N	31.46 -4.82 0.06 N	36.19 -5.51 0.00 N	53.49 -7.93 0.00 N	36.52 -5.33 0.00 N	30.38 -4.25 0.45 N	50.36 -8.41 1.14 N	44.64 -8.34 6.46 N	41.51 -6.89 2.09 N	41.57 -6.48 0.00 N	40.71 -7.02 5.63 N	40.59 -8.36 11.24 N	38.53 -6.48 2.62 N	31.48 -8.61 22.70 N	31.50 -8.11 19.52 N	32.40 -5.66 3.56 N	41.08 -6.00 0.58 N	40.76 -5.80 0.00 N	52.29 -7.58 0.83 N	41.34 -6.62 2.71 N	43.42 -5.76 0.00 N	39.32 -5.15 0.00 N
INDECK____CORINTH 23802	62.11 2.85 0.00 N	37.76 1.84 -1.14 N	30.96 1.43 0.00 N	37.91 1.57 0.00 N	43.53 1.83 0.00 N	64.44 3.02 0.00 N	43.77 1.92 0.00 N	36.80 1.72 0.00 N	62.95 3.04 0.00 N	62.63 3.20 0.00 N	53.43 2.95 0.00 N	50.64 2.58 0.00 N	56.26 2.89 0.00 N	63.58 3.39 0.00 N	50.14 2.51 0.00 N	66.01 3.22 0.00 N	62.16 3.03 0.00 N	43.88 2.25 0.00 N	50.57 2.91 0.00 N	49.47 2.90 0.00 N	64.70 4.00 0.00 N	54.00 3.33 0.00 N	51.98 2.80 0.00 N	46.74 2.27 0.00 N
INDECK____ILION 23567	61.28 2.02 0.00 N	36.02 1.24 0.00 N	30.52 0.98 0.00 N	37.55 1.21 0.00 N	43.08 1.38 0.00 N	63.57 2.15 0.00 N	43.35 1.50 0.00 N	36.37 1.29 0.00 N	62.14 2.23 0.00 N	61.69 2.25 0.00 N	52.41 1.92 0.00 N	49.82 1.77 0.00 N	55.29 1.92 0.00 N	62.39 2.20 0.00 N	49.38 1.76 0.00 N	65.12 2.33 0.00 N	61.35 2.22 0.00 N	43.23 1.61 0.00 N	49.78 2.11 0.00 N	48.62 2.05 0.00 N	63.46 2.76 0.00 N	52.82 2.15 0.00 N	51.12 1.94 0.00 N	46.05 1.58 0.00 N
INDECK____OLEAN 23982	39.81 -5.81 13.64 N	30.78 -3.18 0.82 N	26.69 -2.72 0.12 N	33.08 -3.20 0.05 N	38.14 -3.56 0.00 N	56.45 -4.97 0.00 N	38.43 -3.42 0.00 N	32.10 -2.60 0.38 N	53.88 -5.08 0.95 N	49.30 -4.71 5.42 N	44.74 -3.99 1.75 N	44.42 -3.63 0.00 N	44.70 -3.94 4.72 N	45.91 -4.85 9.43 N	41.63 -3.80 2.20 N	38.68 -5.07 19.04 N	37.94 -4.82 16.37 N	35.30 -3.34 2.98 N	44.38 -2.80 0.49 N	43.92 -2.65 0.00 N	56.71 -3.29 0.70 N	45.00 -3.39 2.27 N	46.20 -2.98 0.00 N	41.45 -3.02 0.00 N
INDECK____OSWEGO 23783	58.25 -1.29 -0.28 N	34.13 -0.73 -0.08 N	28.93 -0.61 0.00 N	35.64 -0.70 0.00 N	40.90 -0.79 0.00 N	60.36 -1.06 0.00 N	41.12 -0.73 0.00 N	34.52 -0.58 -0.01 N	58.89 -1.03 -0.02 N	58.56 -0.99 -0.11 N	49.70 -0.82 -0.04 N	47.31 -0.74 0.00 N	52.69 -0.77 -0.10 N	59.46 -0.92 -0.19 N	46.93 -0.73 -0.05 N	62.16 -1.02 -0.38 N	58.46 -1.00 -0.33 N	40.96 -0.71 -0.06 N	47.02 -0.66 -0.01 N	45.85 -0.72 0.00 N	59.74 -0.97 -0.01 N	49.70 -1.01 -0.05 N	48.11 -1.07 0.00 N	43.36 -1.12 0.00 N
INDECK____YERKES 23781	35.27 -7.60 16.39 N	29.55 -4.19 1.04 N	25.92 -3.47 0.15 N	31.99 -4.29 0.06 N	36.79 -4.91 0.00 N	54.42 -7.00 0.00 N	37.17 -4.68 0.00 N	30.90 -3.72 0.46 N	51.24 -7.52 1.14 N	45.52 -7.41 6.50 N	42.29 -6.09 2.11 N	42.32 -5.73 0.00 N	41.51 -6.18 5.67 N	41.43 -7.44 11.33 N	39.25 -5.73 2.64 N	32.24 -7.68 22.87 N	32.23 -7.24 19.66 N	33.00 -5.04 3.58 N	41.85 -5.23 0.59 N	41.53 -5.03 0.00 N	53.26 -6.60 0.84 N	42.12 -5.82 2.73 N	44.20 -4.98 0.00 N	40.01 -4.47 0.00 N
INDIAN POINT_GT_1 24139	61.90 2.88 0.24 N	37.22 1.59 -0.85 N	30.64 1.11 0.00 N	37.76 1.43 0.00 N	43.37 1.68 0.00 N	64.10 2.68 0.00 N	43.90 2.05 0.00 N	36.94 1.86 0.01 N	63.24 3.35 0.02 N	62.88 3.54 0.09 N	53.51 3.05 0.03 N	50.89 2.84 0.00 N	56.31 3.02 0.08 N	63.51 3.48 0.16 N	50.35 2.77 0.04 N	66.08 3.61 0.33 N	62.34 3.50 0.28 N	44.22 2.65 0.05 N	51.12 3.45 0.01 N	50.16 3.59 0.00 N	65.47 4.79 0.01 N	54.41 3.79 0.04 N	52.51 3.33 0.00 N	47.11 2.63 0.00 N
INDIAN POINT_GT_2 23659	61.90 2.88 0.24 N	37.22 1.59 -0.85 N	30.64 1.11 0.00 N	37.76 1.43 0.00 N	43.37 1.68 0.00 N	64.10 2.68 0.00 N	43.90 2.05 0.00 N	36.94 1.86 0.01 N	63.24 3.35 0.02 N	62.88 3.54 0.09 N	53.51 3.05 0.03 N	50.89 2.84 0.00 N	56.31 3.02 0.08 N	63.51 3.48 0.16 N	50.35 2.77 0.04 N	66.08 3.61 0.33 N	62.34 3.50 0.28 N	44.22 2.65 0.05 N	51.12 3.45 0.01 N	50.16 3.59 0.00 N	65.47 4.79 0.01 N	54.41 3.79 0.04 N	52.51 3.33 0.00 N	47.11 2.63 0.00 N
INDIAN POINT_GT_3 24019	61.90 2.88 0.24 N	37.22 1.59 -0.85 N	30.64 1.11 0.00 N	37.76 1.43 0.00 N	43.37 1.68 0.00 N	64.10 2.68 0.00 N	43.90 2.05 0.00 N	36.94 1.86 0.01 N	63.24 3.35 0.02 N	62.88 3.54 0.09 N	53.51 3.05 0.03 N	50.89 2.84 0.00 N	56.31 3.02 0.08 N	63.51 3.48 0.16 N	50.35 2.77 0.04 N	66.08 3.61 0.33 N	62.34 3.50 0.28 N	44.22 2.65 0.05 N	51.12 3.45 0.01 N	50.16 3.59 0.00 N	65.47 4.79 0.01 N	54.41 3.79 0.04 N	52.51 3.33 0.00 N	47.11 2.63 0.00 N
INDIAN POINT____2 23530	61.67 2.65 0.24 N	37.09 1.47 -0.84 N	30.54 1.00 0.00 N	37.65 1.31 0.00 N	43.26 1.56 0.00 N	63.94 2.52 0.00 N	43.81 1.95 0.00 N	36.84 1.76 0.01 N	63.06 3.17 0.02 N	62.70 3.36 0.09 N	53.36 2.90 0.03 N	50.75 2.70 0.00 N	56.15 2.86 0.08 N	63.33 3.30 0.16 N	50.21 2.62 0.04 N	65.88 3.42 0.33 N	62.15 3.31 0.28 N	44.08 2.52 0.05 N	50.97 3.30 0.01 N	50.02 3.45 0.00 N	65.27 4.58 0.01 N	54.26 3.63 0.04 N	52.33 3.15 0.00 N	46.97 2.49 0.00 N
INDIAN POINT____3 23531	61.66 2.64 0.24 N	37.10 1.47 -0.85 N	30.54 1.00 0.00 N	37.65 1.31 0.00 N	43.25 1.55 0.00 N	63.89 2.47 0.00 N	43.77 1.92 0.00 N	36.82 1.75 0.01 N	63.00 3.11 0.02 N	62.63 3.29 0.09 N	53.30 2.84 0.03 N	50.69 2.64 0.00 N	56.09 2.80 0.08 N	63.26 3.23 0.16 N	50.16 2.57 0.04 N	65.81 3.35 0.33 N	62.09 3.25 0.28 N	44.04 2.47 0.05 N	50.91 3.25 0.01 N	49.94 3.37 0.00 N	65.20 4.51 0.01 N	54.20 3.57 0.04 N	52.29 3.11 0.00 N	46.93 2.45 0.00 N
IP CORINTH____1 23988	62.17 2.91 0.00 N	37.80 1.88 -1.14 N	30.99 1.46 0.00 N	37.95 1.61 0.00 N	43.57 1.87 0.00 N	64.51 3.09 0.00 N	43.81 1.96 0.00 N	36.84 1.75 0.00 N	63.01 3.11 0.00 N	62.71 3.28 0.00 N	53.51 3.02 0.00 N	50.71 2.66 0.00 N	56.32 2.96 0.00 N	63.68 3.49 0.00 N	50.20 2.58 0.00 N	66.10 3.30 0.00 N	62.25 3.12 0.00 N	43.93 2.31 0.00 N	50.63 2.96 0.00 N	49.53 2.97 0.00 N	64.79 4.09 0.00 N	54.08 3.42 0.00 N	52.05 2.87 0.00 N	46.79 2.31 0.00 N

IP__TICONDEROGA 23804	63.70 4.44 0.00 N	38.75 2.86 -1.11 N	31.82 2.29 0.00 N	38.95 2.62 0.00 N	44.62 2.92 0.00 N	66.16 4.74 0.00 N	45.16 3.31 0.00 N	38.00 2.91 0.00 N	64.63 4.72 0.00 N	64.14 4.71 0.00 N	54.54 4.05 0.00 N	51.57 3.52 0.00 N	57.22 3.85 0.00 N	64.83 4.64 0.00 N	51.29 3.67 0.00 N	67.54 4.75 0.00 N	63.52 4.40 0.00 N	44.82 3.20 0.00 N	51.70 4.03 0.00 N	50.65 4.07 0.00 N	66.51 5.81 0.00 N	55.40 4.73 0.00 N	53.32 4.14 0.00 N	47.82 3.35 0.00 N
JARVIS____ 23743	59.61 0.35 0.00 N	34.99 0.21 0.00 N	29.68 0.15 0.00 N	36.52 0.18 0.00 N	41.91 0.21 0.00 N	61.79 0.37 0.00 N	42.10 0.25 0.00 N	35.29 0.21 0.00 N	60.27 0.36 0.00 N	59.79 0.36 0.00 N	50.82 0.33 0.00 N	48.38 0.33 0.00 N	53.70 0.33 0.00 N	60.61 0.42 0.00 N	47.95 0.33 0.00 N	63.23 0.44 0.00 N	59.54 0.41 0.00 N	41.92 0.30 0.00 N	48.08 0.41 0.00 N	46.98 0.41 0.00 N	61.25 0.55 0.00 N	51.08 0.41 0.00 N	49.53 0.35 0.00 N	44.75 0.27 0.00 N
JENNISON____1 23625	58.34 -0.18 0.73 N	35.04 0.00 -0.25 N	29.41 -0.12 0.01 N	36.16 -0.17 0.00 N	41.52 -0.17 0.00 N	61.33 -0.09 0.00 N	41.82 -0.03 0.00 N	35.18 0.11 0.02 N	60.10 0.24 0.05 N	59.55 0.41 0.29 N	50.76 0.37 0.09 N	48.45 0.40 0.00 N	53.58 0.46 0.25 N	60.13 0.44 0.51 N	47.84 0.34 0.12 N	62.20 0.43 1.02 N	58.67 0.42 0.88 N	41.88 0.42 0.16 N	48.69 1.05 0.03 N	47.58 1.01 0.00 N	61.96 1.30 0.04 N	51.18 0.63 0.12 N	49.62 0.44 0.00 N	44.59 0.11 0.00 N
JENNISON____2 23626	58.28 -0.24 0.73 N	35.00 -0.03 -0.25 N	29.39 -0.14 0.01 N	36.13 -0.21 0.00 N	41.49 -0.20 0.00 N	61.27 -0.15 0.00 N	41.78 -0.07 0.00 N	35.15 0.08 0.02 N	60.03 0.17 0.05 N	59.49 0.34 0.29 N	50.71 0.31 0.09 N	48.40 0.35 0.00 N	53.51 0.39 0.25 N	60.07 0.38 0.51 N	47.79 0.29 0.12 N	62.13 0.36 1.02 N	58.60 0.35 0.88 N	41.83 0.37 0.16 N	48.62 0.98 0.03 N	47.52 0.95 0.00 N	61.89 1.23 0.04 N	51.12 0.57 0.12 N	49.57 0.39 0.00 N	44.55 0.08 0.00 N
KEDC PORT_JEFF_GT2 24210	63.99 4.97 0.24 N	40.15 2.91 -2.46 N	31.69 2.15 0.00 N	38.88 2.54 0.00 N	44.70 3.01 0.00 N	66.02 4.60 0.00 N	45.37 3.52 0.00 N	37.98 2.91 0.01 N	66.82 5.03 -1.87 N	69.76 5.29 -5.04 N	72.81 4.55 -17.77 N	73.23 4.23 -20.95 N	78.75 4.47 -20.91 N	73.41 5.11 -8.11 N	72.78 4.30 -20.86 N	73.25 5.56 -4.90 N	72.78 5.51 -8.14 N	72.25 4.12 -26.51 N	71.87 4.75 -19.45 N	68.99 4.87 -17.55 N	71.22 5.89 -4.63 N	72.55 5.34 -16.55 N	67.82 5.04 -13.60 N	54.68 4.30 -5.91 N
KEDC PORT_JEFF_GT3 24211	63.99 4.97 0.24 N	40.15 2.91 -2.46 N	31.69 2.15 0.00 N	38.88 2.54 0.00 N	44.70 3.01 0.00 N	66.02 4.60 0.00 N	45.37 3.52 0.00 N	37.98 2.91 0.01 N	66.82 5.03 -1.87 N	69.76 5.29 -5.04 N	72.81 4.55 -17.77 N	73.23 4.23 -20.95 N	78.75 4.47 -20.91 N	73.41 5.11 -8.11 N	72.78 4.30 -20.86 N	73.25 5.56 -4.90 N	72.78 5.51 -8.14 N	72.25 4.12 -26.51 N	71.87 4.75 -19.45 N	68.99 4.87 -17.55 N	71.22 5.89 -4.63 N	72.55 5.34 -16.55 N	67.82 5.04 -13.60 N	54.68 4.30 -5.91 N
KEDC_GLWD_GT4 24219	63.25 4.23 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.51 2.17 0.00 N	44.25 2.56 0.00 N	65.37 3.95 0.00 N	44.84 2.99 0.00 N	37.69 2.61 0.01 N	66.44 4.66 -1.87 N	69.39 4.92 -5.04 N	72.57 4.31 -17.77 N	73.04 4.04 -20.95 N	78.54 4.26 -20.91 N	73.17 4.87 -8.11 N	72.36 3.88 -20.86 N	72.72 5.03 -4.90 N	72.00 4.74 -8.14 N	71.49 3.36 -26.51 N	71.39 4.27 -19.45 N	68.56 4.44 -17.55 N	71.28 5.95 -4.63 N	72.06 4.84 -16.55 N	67.17 4.39 -13.60 N	53.98 3.60 -5.91 N
KEDC_GLWD_GT5 24220	63.25 4.23 0.24 N	39.63 2.40 -2.46 N	31.28 1.75 0.00 N	38.51 2.17 0.00 N	44.25 2.56 0.00 N	65.37 3.95 0.00 N	44.84 2.99 0.00 N	37.69 2.61 0.01 N	66.44 4.66 -1.87 N	69.39 4.92 -5.04 N	72.57 4.31 -17.77 N	73.04 4.04 -20.95 N	78.54 4.26 -20.91 N	73.17 4.87 -8.11 N	72.36 3.88 -20.86 N	72.72 5.03 -4.90 N	72.00 4.74 -8.14 N	71.49 3.36 -26.51 N	71.39 4.27 -19.45 N	68.56 4.44 -17.55 N	71.28 5.95 -4.63 N	72.06 4.84 -16.55 N	67.17 4.39 -13.60 N	53.98 3.60 -5.91 N
KENSICO____ 23655	62.15 3.12 0.24 N	37.38 1.75 -0.85 N	30.77 1.24 0.00 N	37.93 1.59 0.00 N	43.57 1.87 0.00 N	64.38 2.96 0.00 N	44.10 2.25 0.00 N	37.08 2.01 0.01 N	63.47 3.58 0.02 N	63.09 3.75 0.09 N	53.68 3.22 0.03 N	51.07 3.02 0.00 N	56.50 3.21 0.08 N	63.72 3.69 0.16 N	50.53 2.94 0.04 N	66.31 3.85 0.33 N	62.57 3.73 0.28 N	44.38 2.81 0.05 N	51.31 3.65 0.01 N	50.35 3.78 0.00 N	65.71 5.02 0.01 N	54.61 3.99 0.04 N	52.70 3.53 0.00 N	47.29 2.81 0.00 N
KIAC_JFK_GT1 23816	74.66 3.82 -11.57 N	39.42 2.03 -2.61 N	30.97 1.43 0.00 N	38.16 1.82 0.00 N	43.81 2.12 0.00 N	64.72 3.30 0.00 N	44.37 2.52 0.00 N	37.35 2.27 0.01 N	63.93 4.04 0.02 N	65.52 4.27 -1.81 N	100.19 3.58 -46.12 N	111.17 3.43 -59.69 N	74.60 3.63 -17.60 N	67.82 4.15 -3.47 N	68.81 3.34 -17.84 N	70.83 4.36 -3.68 N	109.84 4.15 -46.56 N	44.54 2.98 0.05 N	51.49 3.83 0.01 N	50.54 3.97 0.00 N	65.99 5.30 0.01 N	56.55 4.28 -1.60 N	53.82 3.87 -0.77 N	156.61 3.21 -108.92 N
KIAC_JFK_GT2 23817	74.66 3.82 -11.57 N	39.42 2.03 -2.61 N	30.97 1.43 0.00 N	38.16 1.82 0.00 N	43.81 2.12 0.00 N	64.72 3.30 0.00 N	44.37 2.52 0.00 N	37.35 2.27 0.01 N	63.93 4.04 0.02 N	65.52 4.27 -1.81 N	100.19 3.58 -46.12 N	111.17 3.43 -59.69 N	74.60 3.63 -17.60 N	67.82 4.15 -3.47 N	68.81 3.34 -17.84 N	70.83 4.36 -3.68 N	109.84 4.15 -46.56 N	44.54 2.98 0.05 N	51.49 3.83 0.01 N	50.54 3.97 0.00 N	65.99 5.30 0.01 N	56.55 4.28 -1.60 N	53.82 3.87 -0.77 N	156.61 3.21 -108.92 N
KINTIGH____ 23543	33.49 -7.92 17.85 N	29.18 -4.44 1.16 N	25.69 -3.69 0.16 N	31.69 -4.58 0.07 N	36.45 -5.24 0.00 N	53.86 -7.57 0.00 N	36.78 -5.07 0.00 N	30.50 -4.08 0.50 N	50.77 -7.89 1.25 N	44.49 -7.86 7.08 N	41.71 -6.49 2.30 N	41.93 -6.13 0.00 N	40.57 -6.62 6.18 N	40.01 -7.84 12.34 N	38.67 -6.08 2.87 N	29.79 -8.09 24.91 N	30.08 -7.64 21.41 N	32.39 -5.32 3.91 N	41.29 -5.74 0.64 N	40.98 -5.59 0.00 N	52.45 -7.33 0.91 N	41.33 -6.36 2.97 N	43.52 -5.66 0.00 N	39.39 -5.08 0.00 N
LEDERLE____ 23769	62.19 3.19 0.26 N	37.38 1.78 -0.82 N	30.80 1.26 0.00 N	37.98 1.65 0.00 N	43.65 1.95 0.00 N	64.52 3.09 0.00 N	44.20 2.35 0.00 N	37.19 2.11 0.01 N	63.68 3.79 0.02 N	63.33 4.00 0.10 N	53.88 3.42 0.03 N	51.27 3.22 0.00 N	56.73 3.45 0.09 N	63.96 3.95 0.18 N	50.72 3.14 0.04 N	66.51 4.08 0.36 N	62.76 3.94 0.31 N	44.52 2.96 0.06 N	51.49 3.83 0.01 N	50.54 3.97 0.00 N	65.99 5.30 0.01 N	54.83 4.20 0.04 N	52.85 3.67 0.00 N	47.41 2.93 0.00 N
LINDEN COGEN____ 23786	62.36 3.34 0.24 N	37.47 1.84 -0.85 N	30.81 1.28 0.00 N	38.00 1.66 0.00 N	43.66 1.96 0.00 N	64.52 3.10 0.00 N	44.21 2.36 0.00 N	37.19 2.11 0.01 N	63.69 3.81 0.02 N	63.29 3.95 0.09 N	53.83 3.37 0.03 N	51.23 3.18 0.00 N	56.64 3.36 0.08 N	63.89 3.85 0.16 N	50.68 3.09 0.04 N	66.54 4.08 0.33 N	62.81 3.97 0.28 N	44.55 2.98 0.05 N	51.56 3.90 0.01 N	50.59 4.02 0.00 N	66.09 5.40 0.01 N	54.90 4.28 0.04 N	52.97 3.80 0.00 N	47.47 2.99 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
LIPA_MISC_IPP 23656	63.85 4.82 0.24 N	40.11 2.87 -2.46 N	31.65 2.11 0.00 N	38.84 2.50 0.00 N	44.66 2.96 0.00 N	65.98 4.56 0.00 N	45.33 3.48 0.00 N	37.91 2.83 0.01 N	66.59 4.80 -1.87 N	69.47 5.00 -5.04 N	72.61 4.35 -17.77 N	73.07 4.07 -20.95 N	78.55 4.27 -20.91 N	73.17 4.87 -8.11 N	72.56 4.08 -20.86 N	72.97 5.28 -4.90 N	72.60 5.34 -8.14 N	72.16 4.03 -26.51 N	72.01 4.89 -19.45 N	69.13 5.01 -17.55 N	71.41 6.09 -4.63 N	72.46 5.25 -16.55 N	67.71 4.93 -13.60 N	54.60 4.21 -5.91 N	
LITTLE FALLS___HYD 24013	63.56 4.30 0.00 N	37.44 2.66 0.00 N	31.67 2.13 0.00 N	38.96 2.62 0.00 N	44.67 2.98 0.00 N	66.01 4.59 0.00 N	45.06 3.21 0.00 N	37.83 2.75 0.00 N	64.62 4.71 0.00 N	64.18 4.74 0.00 N	54.54 4.05 0.00 N	51.76 3.70 0.00 N	57.35 3.98 0.00 N	64.76 4.57 0.00 N	51.27 3.64 0.00 N	67.63 4.84 0.00 N	63.72 4.60 0.00 N	44.92 3.30 0.00 N	51.99 4.32 0.00 N	50.80 4.24 0.00 N	66.41 5.71 0.00 N	55.14 4.48 0.00 N	53.26 4.08 0.00 N	47.86 3.38 0.00 N	
LONG LAKE_PHOENIX 24014	58.37 -1.19 -0.30 N	34.19 -0.68 -0.09 N	28.96 -0.57 0.00 N	35.68 -0.66 0.00 N	40.96 -0.74 0.00 N	60.47 -0.95 0.00 N	41.20 -0.65 0.00 N	34.60 -0.49 -0.01 N	59.08 -0.85 -0.02 N	58.76 -0.80 -0.12 N	49.88 -0.65 -0.04 N	47.49 -0.56 0.00 N	52.88 -0.59 -0.10 N	59.69 -0.70 -0.21 N	47.11 -0.56 -0.05 N	62.42 -0.79 -0.41 N	58.71 -0.77 -0.36 N	41.15 -0.53 -0.06 N	47.26 -0.42 -0.01 N	46.09 -0.48 0.00 N	60.04 -0.68 -0.02 N	49.92 -0.80 -0.05 N	48.30 -0.88 0.00 N	43.53 -0.95 0.00 N	
LOVETT___3 23632	60.88 1.88 0.26 N	36.71 1.10 -0.82 N	30.22 0.68 0.00 N	37.26 0.92 0.00 N	42.82 1.12 0.00 N	63.12 1.70 0.00 N	43.30 1.45 0.00 N	36.48 1.40 0.01 N	62.30 2.41 0.02 N	61.87 2.54 0.10 N	52.64 2.18 0.03 N	50.07 2.02 0.00 N	55.40 2.13 0.09 N	62.47 2.46 0.18 N	49.55 1.97 0.04 N	64.96 2.53 0.36 N	61.30 2.48 0.31 N	43.58 2.02 0.06 N	50.35 2.69 0.01 N	49.34 2.78 0.00 N	64.37 3.68 0.01 N	53.53 2.90 0.04 N	51.62 2.44 0.00 N	46.36 1.89 0.00 N	
LOVETT___4 23642	61.45 2.44 0.26 N	37.00 1.40 -0.82 N	30.48 0.94 0.00 N	37.58 1.25 0.00 N	43.18 1.48 0.00 N	63.70 2.28 0.00 N	43.68 1.83 0.00 N	36.80 1.72 0.01 N	62.87 2.98 0.02 N	62.47 3.14 0.10 N	53.16 2.70 0.03 N	50.57 2.52 0.00 N	55.96 2.68 0.09 N	63.09 3.07 0.18 N	50.05 2.47 0.04 N	65.62 3.19 0.36 N	61.92 3.10 0.31 N	44.00 2.43 0.06 N	50.87 3.21 0.01 N	49.86 3.29 0.00 N	65.05 4.37 0.01 N	54.07 3.45 0.04 N	52.13 2.95 0.00 N	46.80 2.32 0.00 N	
LOVETT___5 23593	61.45 2.44 0.26 N	37.00 1.40 -0.82 N	30.48 0.94 0.00 N	37.58 1.25 0.00 N	43.18 1.48 0.00 N	63.70 2.28 0.00 N	43.68 1.83 0.00 N	36.80 1.72 0.01 N	62.87 2.98 0.02 N	62.47 3.14 0.10 N	53.16 2.70 0.03 N	50.57 2.52 0.00 N	55.96 2.68 0.09 N	63.09 3.07 0.18 N	50.05 2.47 0.04 N	65.62 3.19 0.36 N	61.92 3.10 0.31 N	44.00 2.43 0.06 N	50.87 3.21 0.01 N	49.86 3.29 0.00 N	65.05 4.37 0.01 N	54.07 3.45 0.04 N	52.13 2.95 0.00 N	46.80 2.32 0.00 N	
LOWER RAQUET___HYD 24057	58.15 -1.11 0.00 N	34.04 -0.74 0.00 N	29.01 -0.52 0.00 N	35.60 -0.74 0.00 N	40.82 -0.88 0.00 N	59.99 -1.43 0.00 N	40.84 -1.01 0.00 N	33.90 -1.18 0.00 N	58.19 -1.72 0.00 N	57.71 -1.73 0.00 N	49.05 -1.44 0.00 N	46.72 -1.34 0.00 N	52.50 -0.87 0.00 N	59.25 -0.94 0.00 N	46.85 -0.77 0.00 N	61.75 -1.04 0.00 N	57.48 -1.65 0.00 N	40.09 -1.53 0.00 N	45.59 -2.08 0.00 N	44.48 -2.09 0.00 N	57.83 -2.87 0.00 N	48.55 -2.12 0.00 N	47.81 -1.37 0.00 N	43.48 -0.99 0.00 N	
LOWER___HUDSON 24059	61.67 2.42 0.00 N	37.40 1.51 -1.11 N	30.67 1.14 0.00 N	37.67 1.33 0.00 N	43.20 1.51 0.00 N	63.86 2.44 0.00 N	43.52 1.67 0.00 N	36.54 1.46 0.00 N	62.36 2.45 0.00 N	61.86 2.42 0.00 N	52.59 2.10 0.00 N	49.84 1.79 0.00 N	55.29 1.92 0.00 N	62.54 2.35 0.00 N	49.48 1.86 0.00 N	65.20 2.41 0.00 N	61.41 2.28 0.00 N	43.32 1.70 0.00 N	49.95 2.28 0.00 N	48.90 2.33 0.00 N	63.92 3.22 0.00 N	53.23 2.56 0.00 N	51.44 2.26 0.00 N	46.34 1.87 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	57.64 -1.63 0.00 N	33.78 -1.00 0.00 N	28.72 -0.82 0.00 N	35.26 -1.08 0.00 N	40.42 -1.28 0.00 N	59.49 -1.93 0.00 N	40.53 -1.32 0.00 N	33.77 -1.31 0.00 N	57.96 -1.94 0.00 N	57.54 -1.90 0.00 N	48.93 -1.56 0.00 N	46.58 -1.47 0.00 N	52.14 -1.23 0.00 N	58.84 -1.35 0.00 N	46.49 -1.13 0.00 N	61.28 -1.51 0.00 N	57.29 -1.83 0.00 N	40.13 -1.49 0.00 N	45.90 -1.77 0.00 N	44.76 -1.81 0.00 N	58.19 -2.52 0.00 N	48.62 -2.05 0.00 N	47.53 -1.65 0.00 N	43.06 -1.42 0.00 N	
MAPLE RIDGE_WT_1 323574	58.47 -0.79 0.00 N	34.27 -0.45 0.06 N	29.15 -0.38 0.00 N	35.73 -0.61 0.00 N	40.98 -0.71 0.00 N	60.45 -0.97 0.00 N	41.08 -0.77 0.00 N	34.39 -0.69 0.00 N	58.79 -1.12 0.00 N	58.37 -1.06 0.00 N	49.59 -0.90 0.00 N	47.26 -0.79 0.00 N	52.61 -0.76 0.00 N	59.59 -0.60 0.00 N	47.13 -0.49 0.00 N	62.38 -0.41 0.00 N	58.74 -0.38 0.00 N	41.33 -0.29 0.00 N	47.32 -0.35 0.00 N	46.03 -0.54 0.00 N	60.00 -0.70 0.00 N	50.36 -0.31 0.00 N	48.77 -0.41 0.00 N	44.04 -0.43 0.00 N	
MG INDUSTRY___DRP 24185	61.53 2.27 0.00 N	37.25 1.38 -1.09 N	30.56 1.03 0.00 N	37.61 1.27 0.00 N	43.15 1.46 0.00 N	63.68 2.26 0.00 N	43.36 1.51 0.00 N	36.36 1.28 0.00 N	62.11 2.20 0.00 N	61.54 2.10 0.00 N	52.27 1.78 0.00 N	49.66 1.61 0.00 N	55.05 1.68 0.00 N	62.18 1.99 0.00 N	49.20 1.58 0.00 N	64.86 2.06 0.00 N	61.12 2.00 0.00 N	43.12 1.50 0.00 N	49.70 2.03 0.00 N	48.64 2.07 0.00 N	63.51 2.81 0.00 N	52.90 2.24 0.00 N	51.30 2.12 0.00 N	46.32 1.84 0.00 N	
MID___OSWEGATCHIE_HYD 23849	57.64 -1.63 0.00 N	33.78 -1.00 0.00 N	28.72 -0.82 0.00 N	35.26 -1.08 0.00 N	40.42 -1.28 0.00 N	59.49 -1.93 0.00 N	40.53 -1.32 0.00 N	33.77 -1.31 0.00 N	57.96 -1.94 0.00 N	57.54 -1.90 0.00 N	48.93 -1.56 0.00 N	46.58 -1.47 0.00 N	52.14 -1.23 0.00 N	58.84 -1.35 0.00 N	46.49 -1.13 0.00 N	61.28 -1.51 0.00 N	57.29 -1.83 0.00 N	40.13 -1.49 0.00 N	45.90 -1.77 0.00 N	44.76 -1.81 0.00 N	58.19 -2.52 0.00 N	48.62 -2.05 0.00 N	47.53 -1.65 0.00 N	43.06 -1.42 0.00 N	
MID___RAQUETTE_HYD 23851	58.15 -1.11 0.00 N	34.04 -0.74 0.00 N	29.01 -0.52 0.00 N	35.60 -0.74 0.00 N	40.82 -0.88 0.00 N	59.99 -1.43 0.00 N	40.84 -1.01 0.00 N	33.90 -1.18 0.00 N	58.19 -1.72 0.00 N	57.71 -1.73 0.00 N	49.05 -1.44 0.00 N	46.72 -1.34 0.00 N	52.50 -0.87 0.00 N	59.25 -0.94 0.00 N	46.85 -0.77 0.00 N	61.75 -1.04 0.00 N	57.48 -1.65 0.00 N	40.09 -1.53 0.00 N	45.59 -2.08 0.00 N	44.48 -2.09 0.00 N	57.83 -2.87 0.00 N	48.55 -2.12 0.00 N	47.81 -1.37 0.00 N	43.48 -0.99 0.00 N	
MILLIKEN___1	55.46	32.52	27.20	32.86	37.61	55.58	37.95	31.99	54.70	54.87	46.43	44.11	49.56	56.25	43.95	59.55	55.96	38.65	44.45	43.28	56.40	46.79	44.99	40.44	

23584	-5.18 -1.38 N	-2.50 -0.25 N	-2.35 -0.01 N	-3.49 -0.01 N	-4.08 0.00 N	-5.84 0.00 N	-3.89 0.00 N	-3.13 -0.04 N	-5.30 -0.10 N	-5.11 -0.55 N	-4.23 -0.18 N	-3.94 0.00 N	-4.28 -0.48 N	-4.89 -0.96 N	-3.90 -0.22 N	-5.18 -1.93 N	-4.83 -1.66 N	-3.27 -0.30 N	-3.27 -0.05 N	-3.29 0.00 N	-4.37 -0.07 N	-4.10 -0.23 N	-4.19 0.00 N	-4.04 0.00 N
MILLIKEN___2 23585	55.46 -5.18 -1.38 N	32.52 -2.50 -0.25 N	27.20 -2.35 -0.01 N	32.86 -3.49 -0.01 N	37.61 -4.08 0.00 N	55.58 -5.84 0.00 N	37.95 -3.89 0.00 N	31.99 -3.13 -0.04 N	54.70 -5.30 -0.10 N	54.87 -5.11 -0.55 N	46.43 -4.23 -0.18 N	44.11 -3.94 0.00 N	49.56 -4.28 -0.48 N	56.25 -4.89 -0.96 N	43.95 -3.90 -0.22 N	59.55 -5.18 -1.93 N	55.96 -4.83 -1.66 N	38.65 -3.27 -0.30 N	44.45 -3.27 -0.05 N	43.28 -3.29 0.00 N	56.40 -4.37 -0.07 N	46.79 -4.10 -0.23 N	44.99 -4.19 0.00 N	40.44 -4.04 0.00 N
MILLIKEN___DIESEL 23629	55.46 -5.18 -1.38 N	32.52 -2.50 -0.25 N	27.20 -2.35 -0.01 N	32.86 -3.49 -0.01 N	37.61 -4.08 0.00 N	55.58 -5.84 0.00 N	37.95 -3.89 0.00 N	31.99 -3.13 -0.04 N	54.70 -5.30 -0.10 N	54.87 -5.11 -0.55 N	46.43 -4.23 -0.18 N	44.11 -3.94 0.00 N	49.56 -4.28 -0.48 N	56.25 -4.89 -0.96 N	43.95 -3.90 -0.22 N	59.55 -5.18 -1.93 N	55.96 -4.83 -1.66 N	38.65 -3.27 -0.30 N	44.45 -3.27 -0.05 N	43.28 -3.29 0.00 N	56.40 -4.37 -0.07 N	46.79 -4.10 -0.23 N	44.99 -4.19 0.00 N	40.44 -4.04 0.00 N
MODEL_CITY_ENERGY 24167	34.18 -8.28 16.80 N	29.13 -4.58 1.07 N	25.59 -3.79 0.15 N	31.55 -4.72 0.07 N	36.29 -5.40 0.00 N	53.65 -7.77 0.00 N	36.66 -5.19 0.00 N	30.47 -4.14 0.47 N	50.43 -8.30 1.17 N	44.51 -8.26 6.67 N	41.53 -6.80 2.16 N	41.64 -6.41 0.00 N	40.65 -6.90 5.82 N	40.33 -8.25 11.61 N	38.56 -6.36 2.70 N	30.83 -8.51 23.45 N	30.95 -8.02 20.16 N	32.35 -5.60 3.68 N	41.11 -5.96 0.60 N	40.82 -5.75 0.00 N	52.29 -7.55 0.86 N	41.30 -6.57 2.79 N	43.53 -5.65 0.00 N	39.46 -5.02 0.00 N
MODERN_LFGE___ 323580	34.18 -8.28 16.80 N	29.13 -4.58 1.07 N	25.59 -3.79 0.15 N	31.55 -4.72 0.07 N	36.29 -5.40 0.00 N	53.65 -7.77 0.00 N	36.66 -5.19 0.00 N	30.47 -4.14 0.47 N	50.43 -8.30 1.17 N	44.51 -8.26 6.67 N	41.53 -6.80 2.16 N	41.64 -6.41 0.00 N	40.65 -6.90 5.82 N	40.33 -8.25 11.61 N	38.56 -6.36 2.70 N	30.83 -8.51 23.45 N	30.95 -8.02 20.16 N	32.35 -5.60 3.68 N	41.11 -5.96 0.60 N	40.82 -5.75 0.00 N	52.29 -7.55 0.86 N	41.30 -6.57 2.79 N	43.53 -5.65 0.00 N	39.46 -5.02 0.00 N
MOHAWK_PAPER___DRP 24187	61.93 2.67 0.00 N	37.53 1.63 -1.12 N	30.78 1.24 0.00 N	37.83 1.49 0.00 N	43.39 1.70 0.00 N	64.11 2.69 0.00 N	43.69 1.84 0.00 N	36.67 1.59 0.00 N	62.64 2.74 0.00 N	62.14 2.71 0.00 N	52.82 2.33 0.00 N	50.15 2.09 0.00 N	55.62 2.25 0.00 N	62.87 2.68 0.00 N	49.74 2.12 0.00 N	65.56 2.77 0.00 N	61.77 2.65 0.00 N	43.58 1.96 0.00 N	50.28 2.61 0.00 N	49.19 2.62 0.00 N	64.25 3.55 0.00 N	53.46 2.80 0.00 N	51.71 2.53 0.00 N	46.60 2.12 0.00 N
MONGAUP___HYD 23641	62.40 3.40 0.26 N	37.45 1.90 -0.77 N	30.92 1.38 0.00 N	38.08 1.75 0.00 N	43.75 2.06 0.00 N	64.68 3.25 0.00 N	44.25 2.40 0.00 N	37.22 2.15 0.01 N	63.81 3.92 0.02 N	63.45 4.12 0.10 N	54.03 3.58 0.03 N	51.44 3.39 0.00 N	56.94 3.66 0.09 N	64.21 4.19 0.18 N	50.91 3.33 0.04 N	66.78 4.35 0.36 N	62.99 4.18 0.31 N	44.69 3.13 0.06 N	51.75 4.08 0.01 N	50.69 4.12 0.00 N	66.11 5.42 0.01 N	54.88 4.25 0.04 N	52.91 3.73 0.00 N	47.46 2.98 0.00 N
MONTAUK___DIESEL 23721	65.30 6.28 0.24 N	40.92 3.69 -2.46 N	32.31 2.77 0.00 N	39.62 3.28 0.00 N	45.58 3.89 0.00 N	67.35 5.93 0.00 N	46.29 4.44 0.00 N	38.73 3.65 0.01 N	68.13 6.35 -1.87 N	71.10 6.64 -5.04 N	74.09 5.83 -17.77 N	74.54 5.55 -20.95 N	80.22 5.94 -20.91 N	75.04 6.74 -8.11 N	74.03 5.55 -20.86 N	74.87 7.18 -4.90 N	74.39 7.12 -8.14 N	73.49 5.36 -26.51 N	73.70 6.58 -19.45 N	70.72 6.60 -17.55 N	73.43 8.10 -4.63 N	73.99 6.77 -16.55 N	69.02 6.25 -13.60 N	55.72 5.33 -5.91 N
N SALMON___HYD 24042	58.49 -0.77 0.00 N	34.26 -0.52 0.00 N	29.18 -0.35 0.00 N	35.80 -0.54 0.00 N	41.05 -0.65 0.00 N	60.35 -1.08 0.00 N	41.09 -0.76 0.00 N	34.26 -0.82 0.00 N	58.75 -1.15 0.00 N	58.19 -1.25 0.00 N	49.44 -1.05 0.00 N	47.08 -0.97 0.00 N	52.49 -0.88 0.00 N	59.27 -0.92 0.00 N	46.90 -0.72 0.00 N	61.88 -0.91 0.00 N	58.05 -1.08 0.00 N	40.62 -1.00 0.00 N	46.20 -1.46 0.00 N	45.09 -1.48 0.00 N	58.66 -2.04 0.00 N	49.20 -1.46 0.00 N	48.06 -1.12 0.00 N	43.79 -0.69 0.00 N
N.E._GEN_SANDY PD 24062	61.55 2.49 0.20 N	37.34 1.55 -1.02 N	30.67 1.14 0.00 N	37.71 1.37 0.00 N	43.24 1.54 0.00 N	63.91 2.49 0.00 N	43.64 1.80 0.00 N	36.65 1.58 0.01 N	62.52 2.63 0.01 N	61.94 2.58 0.08 N	52.68 2.22 0.03 N	49.98 1.92 0.00 N	55.35 2.05 0.07 N	62.54 2.48 0.14 N	49.59 2.00 0.03 N	65.12 2.60 0.28 N	61.34 2.45 0.24 N	43.40 1.82 0.04 N	50.09 2.42 0.01 N	49.08 2.51 0.00 N	64.20 3.51 0.01 N	53.43 2.80 0.03 N	51.67 2.49 0.00 N	46.51 2.03 0.00 N
NARROWS_GT1_1 24228	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_2 24229	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_3 24230	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_4 24231	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N

NARROWS_GT1_5 24232	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_6 24233	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_7 24234	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT1_8 24235	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_1 24236	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_2 24237	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_3 24238	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_4 24239	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_5 24240	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_6 24241	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_7 24242	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NARROWS_GT2_8 24243	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N
NEG CAPITAL____MECHNVIL 23645	61.89 2.63 0.00 N	37.54 1.65 -1.11 N	30.78 1.25 0.00 N	37.78 1.44 0.00 N	43.34 1.64 0.00 N	64.09 2.67 0.00 N	43.67 1.82 0.00 N	36.68 1.60 0.00 N	62.66 2.75 0.00 N	62.22 2.79 0.00 N	52.94 2.45 0.00 N	50.17 2.12 0.00 N	55.67 2.30 0.00 N	62.96 2.77 0.00 N	49.79 2.17 0.00 N	65.61 2.82 0.00 N	61.79 2.67 0.00 N	43.61 1.99 0.00 N	50.32 2.65 0.00 N	49.25 2.68 0.00 N	64.37 3.67 0.00 N	53.57 2.91 0.00 N	51.69 2.51 0.00 N	46.53 2.05 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	54.17 -4.68 0.42	32.23 -2.62 -0.07	27.34 -2.19 0.00	33.61 -2.73 0.00	38.57 -3.12 0.00	56.96 -4.46 0.00	38.89 -2.95 0.00	32.73 -2.34 0.01	55.45 -4.43 0.03	54.90 -4.37 0.16	46.87 -3.57 0.05	44.71 -3.34 0.00	49.68 -3.54 0.14	55.67 -4.24 0.28	44.25 -3.30 0.07	57.79 -4.43 0.58	54.45 -4.18 0.50	38.66 -2.87 0.09	44.75 -2.91 0.02	43.67 -2.90 0.00	56.81 -3.87 0.02	47.07 -3.53 0.07	45.91 -3.27 0.00	41.40 -3.08 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
NEG CENTRAL___DRP 24199	56.88 -2.79 -0.42 N	33.45 -1.47 -0.14 N	28.32 -1.22 0.00 N	34.85 -1.49 0.00 N	39.89 -1.81 0.00 N	58.84 -2.58 0.00 N	40.13 -1.72 0.00 N	33.90 -1.20 -0.01 N	57.56 -2.37 -0.03 N	57.27 -2.33 -0.16 N	48.63 -1.92 -0.05 N	46.29 -1.76 0.00 N	51.64 -1.88 -0.14 N	58.25 -2.23 -0.28 N	45.94 -1.75 -0.07 N	61.00 -2.38 -0.58 N	57.37 -2.26 -0.50 N	40.21 -1.50 -0.09 N	46.41 -1.28 -0.02 N	45.24 -1.33 0.00 N	58.99 -1.74 -0.02 N	48.89 -1.84 -0.07 N	47.38 -1.80 0.00 N	42.65 -1.82 0.00 N	
NEG CENTRAL___INDECK 23768	55.77 -3.50 0.00 N	33.06 -1.88 -0.15 N	27.95 -1.58 0.00 N	34.42 -1.92 0.00 N	39.55 -2.15 0.00 N	58.49 -2.93 0.00 N	39.93 -1.92 0.00 N	33.73 -1.36 0.00 N	57.11 -2.80 0.00 N	56.87 -2.56 0.00 N	48.42 -2.07 0.00 N	46.17 -1.88 0.00 N	51.39 -1.98 0.00 N	57.62 -2.57 0.00 N	45.62 -2.00 0.00 N	60.03 -2.76 0.00 N	56.48 -2.64 0.00 N	39.86 -1.76 0.00 N	46.39 -1.28 0.00 N	45.34 -1.23 0.00 N	59.11 -1.59 0.00 N	48.81 -1.86 0.00 N	47.54 -1.64 0.00 N	42.72 -1.76 0.00 N	
NEG CENTRAL___SENECA 23627	55.64 -3.62 0.00 N	33.01 -1.89 -0.12 N	27.99 -1.55 0.00 N	34.44 -1.90 0.00 N	39.34 -2.35 0.00 N	58.00 -3.42 0.00 N	39.60 -2.25 0.00 N	33.54 -1.55 0.00 N	56.78 -3.13 0.00 N	56.34 -3.10 0.00 N	47.90 -2.58 0.00 N	45.68 -2.37 0.00 N	50.81 -2.55 0.00 N	57.18 -3.01 0.00 N	45.25 -2.37 0.00 N	59.60 -3.19 0.00 N	56.10 -3.02 0.00 N	39.61 -2.01 0.00 N	45.92 -1.75 0.00 N	44.77 -1.80 0.00 N	58.36 -2.34 0.00 N	48.28 -2.39 0.00 N	46.90 -2.28 0.00 N	42.19 -2.28 0.00 N	
NEG CENTRAL___STATE_STREET 24147	60.53 -2.94 -4.21 N	33.72 -1.46 -0.41 N	28.23 -1.34 -0.04 N	34.47 -1.89 -0.02 N	39.49 -2.20 0.00 N	58.36 -3.07 0.00 N	39.82 -2.03 0.00 N	33.62 -1.58 -0.12 N	57.47 -2.74 -0.29 N	58.50 -2.60 -1.67 N	48.90 -2.12 -0.54 N	46.10 -1.95 0.00 N	52.77 -2.06 -1.46 N	60.67 -2.43 -2.91 N	46.36 -1.93 -0.68 N	66.06 -2.60 -5.87 N	61.74 -2.43 -5.05 N	40.92 -1.62 -0.92 N	46.41 -1.41 -0.15 N	45.12 -1.45 0.00 N	58.96 -1.96 -0.22 N	49.32 -2.05 -0.70 N	47.06 -2.12 0.00 N	42.33 -2.14 0.00 N	
NEG MILLWOOD___DRP 24198	62.21 3.19 0.24 N	37.45 1.79 -0.87 N	30.85 1.32 0.00 N	37.95 1.61 0.00 N	43.51 1.82 0.00 N	64.27 2.85 0.00 N	44.00 2.16 0.00 N	37.14 2.06 0.01 N	63.60 3.71 0.02 N	63.21 3.88 0.09 N	53.82 3.36 0.03 N	51.21 3.16 0.00 N	56.64 3.36 0.08 N	63.88 3.85 0.16 N	50.66 3.07 0.04 N	66.48 4.02 0.33 N	62.72 3.88 0.28 N	44.50 2.93 0.05 N	51.50 3.84 0.01 N	50.50 3.94 0.00 N	65.89 5.20 0.01 N	54.72 4.09 0.04 N	52.77 3.59 0.00 N	47.34 2.86 0.00 N	
NEG NORTH_FLCN_SEA 23793	58.15 -1.11 0.00 N	34.07 -0.71 0.00 N	28.96 -0.57 0.00 N	35.52 -0.82 0.00 N	40.68 -1.02 0.00 N	59.88 -1.54 0.00 N	40.77 -1.08 0.00 N	34.06 -1.03 0.00 N	58.41 -1.50 0.00 N	57.70 -1.74 0.00 N	49.09 -1.40 0.00 N	46.71 -1.34 0.00 N	52.00 -1.37 0.00 N	58.85 -1.35 0.00 N	46.65 -0.97 0.00 N	61.58 -1.21 0.00 N	57.82 -1.30 0.00 N	40.39 -1.23 0.00 N	46.11 -1.56 0.00 N	44.97 -1.60 0.00 N	58.49 -2.21 0.00 N	48.96 -1.70 0.00 N	47.71 -1.47 0.00 N	43.52 -0.96 0.00 N	
NEG NORTH_KES_CHATGAY 23792	58.48 -0.78 0.00 N	34.25 -0.54 0.00 N	29.17 -0.37 0.00 N	35.79 -0.55 0.00 N	41.02 -0.68 0.00 N	60.30 -1.13 0.00 N	41.06 -0.79 0.00 N	34.29 -0.79 0.00 N	58.79 -1.12 0.00 N	58.15 -1.28 0.00 N	49.42 -1.07 0.00 N	47.06 -0.99 0.00 N	52.35 -1.01 0.00 N	59.13 -1.06 0.00 N	46.82 -0.80 0.00 N	61.80 -0.99 0.00 N	58.09 -1.04 0.00 N	40.69 -0.93 0.00 N	46.30 -1.37 0.00 N	45.18 -1.39 0.00 N	58.80 -1.91 0.00 N	49.29 -1.37 0.00 N	48.03 -1.15 0.00 N	43.80 -0.69 0.00 N	
NEG NORTH___ALICE_FALLS 23915	58.56 -0.70 0.00 N	34.30 -0.48 0.00 N	29.17 -0.36 0.00 N	35.78 -0.56 0.00 N	40.99 -0.70 0.00 N	60.32 -1.10 0.00 N	41.08 -0.76 0.00 N	34.31 -0.77 0.00 N	58.86 -1.04 0.00 N	58.17 -1.26 0.00 N	49.49 -1.00 0.00 N	47.09 -0.96 0.00 N	52.42 -0.94 0.00 N	59.32 -0.88 0.00 N	46.99 -0.63 0.00 N	62.03 -0.76 0.00 N	58.25 -0.88 0.00 N	40.72 -0.90 0.00 N	46.47 -1.20 0.00 N	45.32 -1.25 0.00 N	58.97 -1.73 0.00 N	49.36 -1.31 0.00 N	48.09 -1.09 0.00 N	43.84 -0.63 0.00 N	
NEG NORTH___LWR_SARANAC 23913	58.56 -0.70 0.00 N	34.30 -0.48 0.00 N	29.17 -0.36 0.00 N	35.78 -0.56 0.00 N	40.99 -0.70 0.00 N	60.32 -1.10 0.00 N	41.08 -0.76 0.00 N	34.31 -0.77 0.00 N	58.87 -1.04 0.00 N	58.17 -1.26 0.00 N	49.49 -1.00 0.00 N	47.09 -0.96 0.00 N	52.42 -0.94 0.00 N	59.32 -0.88 0.00 N	46.99 -0.63 0.00 N	62.03 -0.76 0.00 N	58.25 -0.88 0.00 N	40.72 -0.90 0.00 N	46.47 -1.20 0.00 N	45.32 -1.25 0.00 N	58.97 -1.73 0.00 N	49.36 -1.31 0.00 N	48.09 -1.09 0.00 N	43.84 -0.63 0.00 N	
NEG NORTH___PLATTSBURG 23628	58.56 -0.70 0.00 N	34.30 -0.48 0.00 N	29.17 -0.36 0.00 N	35.78 -0.56 0.00 N	40.99 -0.70 0.00 N	60.32 -1.10 0.00 N	41.08 -0.76 0.00 N	34.31 -0.77 0.00 N	58.86 -1.04 0.00 N	58.17 -1.26 0.00 N	49.49 -1.00 0.00 N	47.09 -0.96 0.00 N	52.42 -0.94 0.00 N	59.32 -0.88 0.00 N	46.99 -0.63 0.00 N	62.03 -0.76 0.00 N	58.25 -0.88 0.00 N	40.72 -0.90 0.00 N	46.47 -1.20 0.00 N	45.32 -1.25 0.00 N	58.97 -1.73 0.00 N	49.36 -1.31 0.00 N	48.09 -1.09 0.00 N	43.84 -0.63 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	33.89 -8.17 17.20 N	29.14 -4.54 1.10 N	25.62 -3.76 0.15 N	31.59 -4.68 0.07 N	36.34 -5.35 0.00 N	53.72 -7.70 0.00 N	36.71 -5.14 0.00 N	30.50 -4.10 0.48 N	50.52 -8.18 1.20 N	44.48 -8.13 6.83 N	41.59 -6.69 2.21 N	41.74 -6.31 5.96 N	40.61 -6.80 11.89 N	40.19 -8.12 6.27 N	38.59 -8.39 2.77 N	30.40 -7.92 24.00 N	30.58 -7.92 20.63 N	32.34 -5.51 3.76 N	41.22 -5.84 0.61 N	40.92 -5.64 0.00 N	52.42 -7.40 0.88 N	41.35 -6.45 2.86 N	43.60 -5.58 0.00 N	39.50 -4.97 0.00 N	
NEG WEST___LANCASTR 23811	38.18 -7.31 13.76 N	29.91 -4.05 0.83 N	25.96 -3.45 0.12 N	32.18 -4.10 0.05 N	37.11 -4.59 0.00 N	54.91 -6.51 0.00 N	37.39 -4.46 0.00 N	31.19 -3.51 0.38 N	52.19 -6.76 0.96 N	47.48 -6.49 5.46 N	43.19 -5.53 1.77 N	42.92 -5.13 0.00 N	43.01 -5.59 4.77 N	43.97 -6.71 9.51 N	40.16 -5.25 2.21 N	36.62 -6.97 19.20 N	36.00 -6.62 16.51 N	33.97 -4.64 3.01 N	42.71 -4.46 0.49 N	42.31 -4.26 0.00 N	54.61 -5.39 0.71 N	43.35 -5.03 2.29 N	44.76 -4.42 0.00 N	40.25 -4.23 0.00 N	
NEG_PENN_ALLEGHNY 23528	56.70 -1.03 1.54 N	34.51 -0.44 -0.17 N	29.09 -0.43 0.01 N	35.89 -0.44 0.01 N	41.26 -0.43 0.00 N	60.88 -0.54 0.00 N	41.45 -0.39 0.00 N	34.85 -0.19 0.04 N	59.32 -0.48 0.11 N	58.50 -0.33 0.61 N	49.90 -0.39 0.20 N	47.75 -0.30 0.00 N	52.51 -0.33 0.53 N	58.65 -0.48 1.07 N	46.98 -0.39 0.25 N	60.10 -0.55 2.15 N	56.70 -0.58 1.85 N	40.95 -0.33 0.34 N	47.80 0.19 0.06 N	46.80 0.23 0.00 N	61.02 0.40 0.08 N	50.34 -0.07 0.26 N	49.09 -0.09 0.00 N	44.15 -0.33 0.00 N	
NEG___GEN_MONROE	35.88	30.90	27.15	33.51	38.56	56.99	38.95	32.31	54.15	47.70	44.60	44.82	43.52	43.13	41.37	32.43	32.66	34.74	44.34	43.93	56.22	44.23	46.22	41.66	

24207	-4.76 18.62 N	-2.66 1.22 N	-2.22 0.17 N	-2.76 0.07 N	-3.14 0.00 N	-4.43 0.00 N	-2.90 0.00 N	-2.25 0.52 N	-4.46 1.30 N	-4.35 7.39 N	-3.49 2.39 N	-3.24 0.00 N	-3.40 6.45 N	-4.20 12.87 N	-3.25 3.00 N	-4.38 25.99 N	-4.13 22.33 N	-2.81 4.07 N	-2.66 0.67 N	-2.63 0.00 N	-3.52 0.96 N	-3.34 3.10 N	-2.96 0.00 N	-2.81 0.00 N
NEPA__ENERGY 23901	40.94 -6.95 11.37 N	30.32 -3.82 0.64 N	26.12 -3.32 0.10 N	32.51 -3.79 0.05 N	37.56 -4.13 0.00 N	55.55 -5.87 0.00 N	37.69 -4.15 0.00 N	31.55 -3.21 0.32 N	53.15 -5.96 0.79 N	49.37 -5.55 4.51 N	44.04 -4.98 1.46 N	43.50 -4.55 0.00 N	44.37 -5.06 3.94 N	46.28 -6.05 7.86 N	41.01 -4.78 1.83 N	40.61 -6.32 15.87 N	39.39 -6.09 13.64 N	34.81 -4.33 2.49 N	43.44 -3.83 0.41 N	42.96 -3.61 0.00 N	55.78 -4.34 0.58 N	44.44 -4.34 1.89 N	45.27 -3.91 0.00 N	40.50 -3.98 0.00 N
NEVERSINK__HYD 23608	59.75 0.75 0.26 N	35.90 0.39 -0.72 N	29.69 0.16 0.00 N	36.59 0.25 0.00 N	42.03 0.34 0.00 N	62.05 0.63 0.00 N	42.43 0.58 0.00 N	35.65 0.57 0.01 N	61.02 1.13 0.02 N	60.60 1.27 0.10 N	51.58 1.13 0.03 N	49.10 1.05 0.00 N	54.36 1.08 0.09 N	61.26 1.25 0.18 N	48.57 0.99 0.04 N	63.71 1.27 0.36 N	60.07 1.26 0.31 N	42.60 1.03 0.06 N	49.21 1.55 0.01 N	48.18 1.62 0.00 N	62.83 2.14 0.01 N	52.22 1.60 0.04 N	50.43 1.25 0.00 N	45.33 0.85 0.00 N
NEWTON__FALLS_HYD 23847	57.64 -1.63 0.00 N	33.78 -1.00 0.00 N	28.72 -0.82 0.00 N	35.26 -1.08 0.00 N	40.42 -1.28 0.00 N	59.49 -1.93 0.00 N	40.53 -1.32 0.00 N	33.77 -1.31 0.00 N	57.96 -1.94 0.00 N	57.54 -1.90 0.00 N	48.93 -1.56 0.00 N	46.58 -1.47 0.00 N	52.14 -1.23 0.00 N	58.84 -1.35 0.00 N	46.49 -1.13 0.00 N	61.28 -1.51 0.00 N	57.29 -1.83 0.00 N	40.13 -1.49 0.00 N	45.90 -1.77 0.00 N	44.76 -1.81 0.00 N	58.19 -2.52 0.00 N	48.62 -2.05 0.00 N	47.53 -1.65 0.00 N	43.06 -1.42 0.00 N
NIAGARA____ 23760	33.67 -8.61 16.98 N	28.92 -4.78 1.09 N	25.43 -3.95 0.15 N	31.36 -4.92 0.07 N	36.07 -5.63 0.00 N	53.29 -8.14 0.00 N	36.41 -5.44 0.00 N	30.24 -4.37 0.47 N	50.00 -8.72 1.19 N	43.99 -8.70 6.74 N	41.14 -7.17 2.18 N	41.27 -6.78 0.00 N	40.17 -7.32 5.88 N	39.75 -8.71 11.74 N	38.17 -6.73 2.73 N	30.12 -8.98 23.70 N	30.31 -8.44 20.37 N	32.00 -5.91 3.71 N	40.69 -6.37 0.61 N	40.39 -6.18 0.00 N	51.72 -8.11 0.87 N	40.86 -6.98 2.82 N	43.16 -6.02 0.00 N	39.15 -5.32 0.00 N
NINE_MILE_1 23575	57.62 -1.64 0.00 N	33.91 -0.93 -0.05 N	28.78 -0.76 0.00 N	35.46 -0.88 0.00 N	40.70 -0.99 0.00 N	60.04 -1.38 0.00 N	40.89 -0.96 0.00 N	34.30 -0.78 0.00 N	58.48 -1.43 0.00 N	58.03 -1.40 0.00 N	49.31 -1.18 0.00 N	46.94 -1.11 0.00 N	52.18 -1.19 0.00 N	58.80 -1.39 0.00 N	46.53 -1.09 0.00 N	61.32 -1.47 0.00 N	57.69 -1.43 0.00 N	40.58 -1.04 0.00 N	46.58 -1.09 0.00 N	45.46 -1.11 0.00 N	59.22 -1.49 0.00 N	49.26 -1.41 0.00 N	47.76 -1.42 0.00 N	43.10 -1.38 0.00 N
NINE_MILE_2 23744	57.63 -1.63 0.00 N	33.92 -0.91 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.96 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.94 -1.11 0.00 N	52.18 -1.19 0.00 N	58.82 -1.38 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.59 -1.03 0.00 N	46.59 -1.07 0.00 N	45.46 -1.11 0.00 N	59.22 -1.48 0.00 N	49.26 -1.41 0.00 N	47.77 -1.41 0.00 N	43.10 -1.38 0.00 N
NM_CAPITAL__DRP 24208	61.82 2.56 0.00 N	37.46 1.57 -1.11 N	30.72 1.19 0.00 N	37.78 1.44 0.00 N	43.34 1.64 0.00 N	64.00 2.58 0.00 N	43.61 1.76 0.00 N	36.59 1.51 0.00 N	62.49 2.58 0.00 N	61.95 2.52 0.00 N	52.64 2.15 0.00 N	49.96 1.91 0.00 N	55.41 2.04 0.00 N	62.63 2.44 0.00 N	49.56 1.94 0.00 N	65.33 2.54 0.00 N	61.54 2.42 0.00 N	43.42 1.80 0.00 N	50.08 2.41 0.00 N	48.99 2.42 0.00 N	64.01 3.31 0.00 N	53.30 2.63 0.00 N	51.58 2.40 0.00 N	46.51 2.03 0.00 N
NM_CENTRAL__DRP 24181	58.39 -1.16 -0.30 N	34.24 -0.63 -0.09 N	28.99 -0.55 0.00 N	35.71 -0.63 0.00 N	40.99 -0.71 0.00 N	60.48 -0.94 0.00 N	41.21 -0.64 0.00 N	34.62 -0.47 -0.01 N	59.05 -0.88 -0.02 N	58.73 -0.82 -0.12 N	49.85 -0.67 -0.04 N	47.45 -0.60 0.00 N	52.85 -0.62 -0.10 N	59.63 -0.77 -0.21 N	47.06 -0.61 -0.05 N	62.36 -0.85 -0.41 N	58.67 -0.81 -0.36 N	41.13 -0.55 -0.06 N	47.27 -0.41 -0.01 N	46.14 -0.43 0.00 N	60.13 -0.59 -0.02 N	49.95 -0.77 -0.05 N	48.38 -0.80 0.00 N	43.64 -0.84 0.00 N
NM_FRONTIER__DRP 24179	34.21 -8.31 16.74 N	29.10 -4.61 1.07 N	25.57 -3.82 0.15 N	31.52 -4.76 0.07 N	36.24 -5.45 0.00 N	53.58 -7.84 0.00 N	36.61 -5.24 0.00 N	30.42 -4.19 0.47 N	50.33 -8.41 1.17 N	44.39 -8.40 6.65 N	41.44 -6.90 2.15 N	41.55 -6.50 0.00 N	40.57 -7.00 5.80 N	40.25 -8.37 11.57 N	38.48 -6.45 2.69 N	30.81 -8.61 23.37 N	30.92 -8.12 20.08 N	32.30 -5.66 3.66 N	41.01 -6.06 0.60 N	40.70 -5.87 0.00 N	52.14 -7.70 0.86 N	41.22 -6.66 2.78 N	43.47 -5.71 0.00 N	39.42 -5.05 0.00 N
NM_ST_REGIS__HYD 24053	58.34 -0.92 0.00 N	34.16 -0.62 0.00 N	29.11 -0.43 0.00 N	35.72 -0.61 0.00 N	40.95 -0.74 0.00 N	60.21 -1.21 0.00 N	40.98 -0.87 0.00 N	34.05 -1.03 0.00 N	58.45 -1.46 0.00 N	57.95 -1.49 0.00 N	49.26 -1.23 0.00 N	46.91 -1.14 0.00 N	52.61 -0.76 0.00 N	59.40 -0.80 0.00 N	46.96 -0.66 0.00 N	61.93 -0.87 0.00 N	57.75 -1.38 0.00 N	40.29 -1.33 0.00 N	45.83 -1.85 0.00 N	44.71 -1.86 0.00 N	58.13 -2.57 0.00 N	48.80 -1.86 0.00 N	47.95 -1.22 0.00 N	43.66 -0.82 0.00 N
NORTHPORT__1 23551	63.52 4.50 0.24 N	39.82 2.58 -2.46 N	31.43 1.90 0.00 N	38.59 2.26 0.00 N	44.36 2.67 0.00 N	65.50 4.08 0.00 N	45.01 3.16 0.00 N	37.74 2.66 0.01 N	66.40 4.62 -1.87 N	69.39 4.92 -5.04 N	72.48 4.22 -17.77 N	72.93 3.93 -20.95 N	78.36 4.08 -20.91 N	73.00 4.70 -8.11 N	72.40 3.92 -20.86 N	72.77 5.08 -4.90 N	72.28 5.01 -8.14 N	71.90 3.77 -26.51 N	71.72 4.60 -19.45 N	68.88 4.76 -17.55 N	71.11 5.79 -4.63 N	72.18 4.97 -16.55 N	67.43 4.65 -13.60 N	54.28 3.90 -5.91 N
NORTHPORT__2 23552	63.52 4.50 0.24 N	39.82 2.58 -2.46 N	31.43 1.90 0.00 N	38.59 2.26 0.00 N	44.36 2.67 0.00 N	65.50 4.08 0.00 N	45.01 3.16 0.00 N	37.74 2.66 0.01 N	66.40 4.62 -1.87 N	69.39 4.92 -5.04 N	72.48 4.22 -17.77 N	72.93 3.93 -20.95 N	78.36 4.08 -20.91 N	73.00 4.70 -8.11 N	72.40 3.92 -20.86 N	72.77 5.08 -4.90 N	72.28 5.01 -8.14 N	71.90 3.77 -26.51 N	71.72 4.60 -19.45 N	68.88 4.76 -17.55 N	71.11 5.79 -4.63 N	72.18 4.97 -16.55 N	67.43 4.65 -13.60 N	54.28 3.90 -5.91 N
NORTHPORT__3 23553	63.68 4.66 0.24 N	39.94 2.71 -2.46 N	31.53 2.00 0.00 N	38.73 2.39 0.00 N	44.53 2.83 0.00 N	65.70 4.28 0.00 N	45.14 3.29 0.00 N	37.88 2.81 0.01 N	66.67 4.89 -1.87 N	69.65 5.18 -5.04 N	72.69 4.43 -17.77 N	73.14 4.14 -20.95 N	78.58 4.30 -20.91 N	73.23 4.93 -8.11 N	72.57 4.09 -20.86 N	72.96 5.27 -4.90 N	72.35 5.08 -8.14 N	71.98 3.85 -26.51 N	71.94 4.82 -19.45 N	69.18 5.06 -17.55 N	71.38 6.06 -4.63 N	72.40 5.18 -16.55 N	67.70 4.93 -13.60 N	54.49 4.10 -5.91 N

NORTHPORT___4 23650	63.68 4.66 0.24 N	39.94 2.71 -2.46 N	31.53 2.00 0.00 N	38.73 2.39 0.00 N	44.53 2.83 0.00 N	65.70 4.28 0.00 N	45.14 3.29 0.00 N	37.88 2.81 0.01 N	66.67 4.89 -1.87 N	69.65 5.18 -5.04 N	72.69 4.43 -17.77 N	73.14 4.14 -20.95 N	78.58 4.30 -20.91 N	73.23 4.93 -8.11 N	72.57 4.09 -20.86 N	72.96 5.27 -4.90 N	72.35 5.08 -8.14 N	71.98 3.85 -26.51 N	71.94 4.82 -19.45 N	69.18 5.06 -17.55 N	71.38 6.06 -4.63 N	72.40 5.18 -16.55 N	67.70 4.93 -13.60 N	54.49 4.10 -5.91 N
NORTHPORT___IC 23718	63.52 4.50 0.24 N	39.82 2.58 -2.46 N	31.43 1.90 0.00 N	38.59 2.26 0.00 N	44.36 2.67 0.00 N	65.50 4.08 0.00 N	45.01 3.16 0.00 N	37.74 2.66 0.01 N	66.40 4.62 -1.87 N	69.39 4.92 -5.04 N	72.48 4.22 -17.77 N	72.93 3.93 -20.95 N	78.36 4.08 -20.91 N	73.00 4.70 -8.11 N	72.40 3.92 -20.86 N	72.77 5.08 -4.90 N	72.28 5.01 -8.14 N	71.90 3.77 -26.51 N	71.72 4.60 -19.45 N	68.88 4.76 -17.55 N	71.11 5.79 -4.63 N	72.18 4.97 -16.55 N	67.43 4.65 -13.60 N	54.28 3.90 -5.91 N
NPX_GEN_CSC 323557	63.78 4.76 0.24 N	40.12 2.88 -2.46 N	31.66 2.12 0.00 N	38.85 2.51 0.00 N	44.68 2.98 0.00 N	65.99 4.57 0.00 N	45.34 3.49 0.00 N	37.85 2.77 0.01 N	66.41 4.62 -1.87 N	69.23 4.76 -5.04 N	72.39 4.13 -17.77 N	72.86 3.86 -20.95 N	78.32 4.04 -20.91 N	72.93 4.62 -8.11 N	72.36 3.88 -20.86 N	72.68 4.99 -4.90 N	72.09 4.82 -8.14 N	71.79 3.66 -26.51 N	71.58 4.46 -19.45 N	68.70 4.58 -17.55 N	70.85 5.52 -4.63 N	72.00 4.78 -16.55 N	67.24 4.46 -13.60 N	54.38 4.00 -5.91 N
NSINS_S_GLNS_FALLS 23858	62.17 2.91 0.00 N	37.80 1.88 -1.14 N	30.99 1.46 0.00 N	37.96 1.62 0.00 N	43.57 1.87 0.00 N	64.49 3.08 0.00 N	43.84 1.99 0.00 N	36.86 1.78 0.00 N	63.02 3.11 0.00 N	62.68 3.25 0.00 N	53.44 2.95 0.00 N	50.63 2.58 0.00 N	56.23 2.86 0.00 N	63.58 3.39 0.00 N	50.17 2.55 0.00 N	66.07 3.28 0.00 N	62.21 3.08 0.00 N	43.91 2.29 0.00 N	50.63 2.96 0.00 N	49.53 2.96 0.00 N	64.80 4.10 0.00 N	54.04 3.37 0.00 N	52.03 2.85 0.00 N	46.77 2.30 0.00 N
NUCOR_STEEL___DRP 24197	60.53 -2.94 -4.21 N	33.72 -1.46 -0.41 N	28.23 -1.34 -0.04 N	34.47 -1.89 -0.02 N	39.49 -2.20 0.00 N	58.36 -3.07 0.00 N	39.82 -2.03 0.00 N	33.62 -1.58 -0.12 N	57.47 -2.74 -0.29 N	58.50 -2.60 -1.67 N	48.90 -2.12 -0.54 N	46.10 -1.95 0.00 N	52.77 -2.06 -1.46 N	60.67 -2.43 -2.91 N	46.36 -1.93 -0.68 N	66.06 -2.60 -5.87 N	61.74 -2.43 -5.05 N	40.92 -1.62 -0.92 N	46.41 -1.41 -0.15 N	45.12 -1.45 0.00 N	58.96 -1.96 -0.22 N	49.32 -2.05 -0.70 N	47.06 -2.12 0.00 N	42.33 -2.14 0.00 N
NYISO_LBMP_REFERENCE 24008	59.26 0.00 0.00 N	34.78 0.00 0.00 N	29.54 0.00 0.00 N	36.34 0.00 0.00 N	41.70 0.00 0.00 N	61.42 0.00 0.00 N	41.85 0.00 0.00 N	35.08 0.00 0.00 N	59.91 0.00 0.00 N	59.43 0.00 0.00 N	50.49 0.00 0.00 N	48.05 0.00 0.00 N	53.37 0.00 0.00 N	60.19 0.00 0.00 N	47.62 0.00 0.00 N	62.79 0.00 0.00 N	59.13 0.00 0.00 N	41.62 0.00 0.00 N	47.67 0.00 0.00 N	46.57 0.00 0.00 N	60.70 0.00 0.00 N	50.67 0.00 0.00 N	49.18 0.00 0.00 N	44.47 0.00 0.00 N
NYPA_BRENTWD____GT 24164	64.07 5.05 0.24 N	40.15 2.92 -2.46 N	31.69 2.16 0.00 N	38.91 2.57 0.00 N	44.74 3.04 0.00 N	66.06 4.63 0.00 N	45.40 3.55 0.00 N	38.06 2.98 0.01 N	67.01 5.23 -1.87 N	70.01 5.55 -5.04 N	73.06 4.80 -17.77 N	73.50 4.50 -20.95 N	79.03 4.75 -20.91 N	73.72 4.72 -8.11 N	72.98 4.50 -20.86 N	73.51 5.83 -4.90 N	73.01 5.74 -8.14 N	72.31 4.18 -26.51 N	71.96 4.84 -19.45 N	69.08 4.96 -17.55 N	71.44 6.11 -4.63 N	72.83 5.61 -16.55 N	67.99 5.21 -13.60 N	54.75 4.37 -5.91 N
NYPA_GOWANUS____GT5 24156	62.44 3.42 0.24 N	37.51 1.88 -0.85 N	30.83 1.30 0.00 N	38.01 1.67 0.00 N	43.66 1.96 0.00 N	64.56 3.14 0.00 N	44.27 2.42 0.00 N	37.20 2.12 0.01 N	63.71 3.82 0.02 N	63.36 4.02 0.09 N	53.95 3.49 0.03 N	51.33 3.27 0.00 N	56.79 3.50 0.08 N	64.04 4.01 0.16 N	50.80 3.21 0.04 N	66.69 4.22 0.33 N	62.95 4.11 0.28 N	44.65 3.08 0.05 N	51.64 3.98 0.01 N	50.78 4.21 0.00 N	66.31 5.62 0.01 N	55.09 4.46 0.04 N	53.10 3.92 0.00 N	47.60 3.13 0.00 N
NYPA_GOWANUS____GT6 24157	62.44 3.42 0.24 N	37.51 1.88 -0.85 N	30.83 1.30 0.00 N	38.01 1.67 0.00 N	43.66 1.96 0.00 N	64.56 3.14 0.00 N	44.27 2.42 0.00 N	37.20 2.12 0.01 N	63.71 3.82 0.02 N	63.36 4.02 0.09 N	53.95 3.49 0.03 N	51.33 3.27 0.00 N	56.79 3.50 0.08 N	64.04 4.01 0.16 N	50.80 3.21 0.04 N	66.69 4.22 0.33 N	62.95 4.11 0.28 N	44.65 3.08 0.05 N	51.64 3.98 0.01 N	50.78 4.21 0.00 N	66.31 5.62 0.01 N	55.09 4.46 0.04 N	53.10 3.92 0.00 N	47.60 3.13 0.00 N
NYPA_HARLEM__RVR__GT1 24160	62.30 3.27 0.24 N	37.43 1.80 -0.85 N	30.77 1.23 0.00 N	37.93 1.60 0.00 N	43.58 1.88 0.00 N	64.41 2.99 0.00 N	44.19 2.34 0.00 N	37.11 2.03 0.01 N	63.57 3.68 0.02 N	63.20 3.87 0.09 N	53.85 3.39 0.03 N	51.20 3.15 0.00 N	56.62 3.33 0.08 N	63.86 3.83 0.16 N	50.68 3.10 0.04 N	66.50 4.04 0.33 N	62.76 3.92 0.28 N	44.49 2.92 0.05 N	51.37 3.71 0.01 N	50.53 3.96 0.00 N	65.94 5.25 0.01 N	54.79 4.16 0.04 N	52.81 3.63 0.00 N	47.39 2.91 0.00 N
NYPA_HARLEM__RVR__GT2 24161	62.30 3.27 0.24 N	37.43 1.80 -0.85 N	30.77 1.23 0.00 N	37.93 1.60 0.00 N	43.58 1.88 0.00 N	64.41 2.99 0.00 N	44.19 2.34 0.00 N	37.11 2.03 0.01 N	63.57 3.68 0.02 N	63.20 3.87 0.09 N	53.85 3.39 0.03 N	51.20 3.15 0.00 N	56.62 3.33 0.08 N	63.86 3.83 0.16 N	50.68 3.10 0.04 N	66.50 4.04 0.33 N	62.76 3.92 0.28 N	44.49 2.92 0.05 N	51.37 3.71 0.01 N	50.53 3.96 0.00 N	65.94 5.25 0.01 N	54.79 4.16 0.04 N	52.81 3.63 0.00 N	47.39 2.91 0.00 N
NYPA_KENT____GT 24152	62.49 3.46 0.24 N	37.55 1.92 -0.85 N	30.87 1.34 0.00 N	38.06 1.72 0.00 N	43.71 2.01 0.00 N	64.61 3.19 0.00 N	44.29 2.45 0.00 N	37.23 2.16 0.01 N	63.73 3.84 0.02 N	63.37 4.03 0.09 N	65.52 3.50 -11.53 N	88.88 3.29 -37.54 N	87.24 3.51 -30.36 N	83.85 4.02 -19.64 N	83.00 3.23 -32.15 N	83.08 4.24 -16.05 N	81.74 4.11 -18.51 N	66.82 3.10 -22.10 N	63.43 3.99 -11.77 N	84.73 4.18 -33.98 N	84.63 5.55 -18.38 N	84.90 4.41 -29.83 N	74.86 3.89 -21.78 N	61.63 3.12 -14.04 N
NYPA_POUCH1____GT 24155	62.32 3.30 0.24 N	37.44 1.81 -0.85 N	30.77 1.24 0.00 N	37.94 1.61 0.00 N	43.58 1.89 0.00 N	64.46 3.04 0.00 N	44.20 2.35 0.00 N	37.14 2.06 0.01 N	63.64 3.75 0.02 N	63.26 3.92 0.09 N	53.85 3.39 0.03 N	51.23 3.18 0.00 N	56.68 3.39 0.08 N	63.89 3.86 0.16 N	50.68 3.10 0.04 N	66.54 4.08 0.33 N	62.81 3.97 0.28 N	44.55 2.98 0.05 N	51.54 3.87 0.01 N	50.69 4.12 0.00 N	66.21 5.52 0.01 N	55.03 4.40 0.04 N	53.03 3.85 0.00 N	47.53 3.05 0.00 N
NYPA_VERNON____GT2 24162	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 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
NYPA_VERNON____GT3 24163	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 N	
NYPA____ASTORIA_CC1 323568	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N	
NYPA____ASTORIA_CC2 323569	62.48 3.46 0.24 N	37.55 1.92 -0.85 N	30.88 1.34 0.00 N	38.06 1.73 0.00 N	43.71 2.02 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.23 2.15 0.01 N	63.67 3.78 0.02 N	63.27 3.93 0.09 N	53.90 3.44 0.03 N	51.29 3.24 0.00 N	56.71 3.43 0.08 N	63.96 3.93 0.16 N	50.75 3.16 0.04 N	66.59 4.13 0.33 N	62.85 4.01 0.28 N	44.62 3.06 0.05 N	51.57 3.91 0.01 N	50.63 4.06 0.00 N	66.05 5.37 0.01 N	54.90 4.27 0.04 N	52.94 3.76 0.00 N	47.51 3.03 0.00 N	
NYPA____HOLTSVILL 23794	63.70 4.68 0.24 N	39.99 2.76 -2.46 N	31.56 2.02 0.00 N	38.73 2.39 0.00 N	44.53 2.84 0.00 N	65.77 4.35 0.00 N	45.20 3.35 0.00 N	37.84 2.76 0.01 N	66.52 4.74 -1.87 N	69.45 4.98 -5.04 N	72.57 4.32 -17.77 N	73.03 4.03 -20.95 N	78.50 4.22 -20.91 N	73.13 4.83 -8.11 N	72.52 4.05 -20.86 N	72.90 5.21 -4.90 N	72.46 5.20 -8.14 N	72.05 3.93 -26.51 N	71.87 4.75 -19.45 N	69.00 4.87 -17.55 N	71.25 5.92 -4.63 N	72.35 5.13 -16.55 N	67.57 4.79 -13.60 N	54.46 4.08 -5.91 N	
NYPA____HELLGATE_GT1 24158	62.48 3.46 0.24 N	37.56 1.92 -0.85 N	30.87 1.34 0.00 N	38.05 1.71 0.00 N	43.72 2.02 0.00 N	64.60 3.17 0.00 N	44.33 2.48 0.00 N	37.23 2.15 0.01 N	63.77 3.88 0.02 N	63.43 4.09 0.09 N	54.04 3.58 0.03 N	51.38 3.33 0.00 N	56.81 3.52 0.08 N	64.07 4.04 0.16 N	50.84 3.26 0.04 N	66.72 4.26 0.33 N	62.98 4.14 0.28 N	44.60 3.03 0.05 N	51.46 3.80 0.01 N	50.69 4.12 0.00 N	66.15 5.46 0.01 N	54.97 4.34 0.04 N	52.95 3.77 0.00 N	47.54 3.06 0.00 N	
NYPA____HELLGATE_GT2 24159	62.48 3.46 0.24 N	37.56 1.92 -0.85 N	30.87 1.34 0.00 N	38.05 1.71 0.00 N	43.72 2.02 0.00 N	64.60 3.17 0.00 N	44.33 2.48 0.00 N	37.23 2.15 0.01 N	63.77 3.88 0.02 N	63.43 4.09 0.09 N	54.04 3.58 0.03 N	51.38 3.33 0.00 N	56.81 3.52 0.08 N	64.07 4.04 0.16 N	50.84 3.26 0.04 N	66.72 4.26 0.33 N	62.98 4.14 0.28 N	44.60 3.03 0.05 N	51.46 3.80 0.01 N	50.69 4.12 0.00 N	66.15 5.46 0.01 N	54.97 4.34 0.04 N	52.95 3.77 0.00 N	47.54 3.06 0.00 N	
NYS_BARGE____HYD 23848	34.08 -8.04 17.14 N	29.22 -4.47 1.10 N	25.68 -3.70 0.15 N	31.68 -4.60 0.07 N	36.45 -5.25 0.00 N	53.88 -7.54 0.00 N	36.81 -5.04 0.00 N	30.60 -4.01 0.48 N	50.66 -8.04 1.20 N	44.65 -7.98 6.80 N	41.74 -6.55 2.20 N	41.87 -6.18 0.00 N	40.79 -6.65 5.94 N	40.40 -7.95 11.85 N	38.71 -6.15 2.76 N	30.64 -8.23 23.92 N	30.82 -7.75 20.56 N	32.48 -5.39 3.75 N	41.36 -5.69 0.61 N	41.06 -5.51 0.00 N	52.60 -7.22 0.88 N	41.50 -6.32 2.85 N	43.74 -5.44 0.00 N	39.63 -4.85 0.00 N	
O.H_GEN_BRUCE 24063	33.54 -8.58 17.14 N	28.90 -4.78 1.10 N	25.43 -3.95 0.15 N	31.36 -4.91 0.07 N	36.08 -5.62 0.00 N	53.33 -8.09 0.00 N	36.41 -5.44 0.00 N	30.24 -4.37 0.48 N	50.09 -8.62 1.20 N	44.04 -8.60 6.80 N	41.20 -7.09 2.20 N	41.35 -6.70 0.00 N	40.18 -7.25 5.94 N	39.71 -8.63 11.85 N	38.20 -6.67 2.76 N	30.00 -8.88 23.92 N	30.19 -8.38 20.56 N	32.02 -5.85 3.75 N	40.75 -6.30 0.61 N	40.46 -6.11 0.00 N	51.82 -8.00 0.88 N	40.91 -6.91 2.85 N	43.17 -6.00 0.00 N	39.16 -5.32 0.00 N	
OAK ORCHARD____HYD 24046	35.69 -4.63 18.94 N	30.93 -2.60 1.25 N	27.20 -2.17 0.17 N	33.57 -2.69 0.07 N	38.62 -3.07 0.00 N	57.06 -4.36 0.00 N	38.98 -2.87 0.00 N	32.31 -2.25 0.53 N	54.22 -4.37 1.32 N	47.64 -4.28 7.51 N	44.60 -3.46 2.43 N	44.83 -3.22 0.00 N	43.42 -3.39 6.56 N	42.98 -4.13 13.09 N	41.37 -3.21 3.05 N	32.07 -4.29 26.42 N	32.35 -4.06 22.71 N	34.72 -2.76 4.14 N	44.28 -2.71 0.68 N	43.87 -2.69 0.00 N	56.11 -3.62 0.97 N	44.16 -3.36 3.15 N	46.13 -3.05 0.00 N	41.58 -2.89 0.00 N	
OCC_CHEM____DRP 24175	34.24 -8.29 16.73 N	29.11 -4.60 1.07 N	25.58 -3.81 0.15 N	31.53 -4.74 0.07 N	36.26 -5.43 0.00 N	53.61 -7.81 0.00 N	36.62 -5.23 0.00 N	30.44 -4.17 0.47 N	50.35 -8.39 1.17 N	44.44 -8.36 6.64 N	41.48 -6.85 2.15 N	41.57 -6.48 0.00 N	40.60 -6.97 5.79 N	40.30 -8.33 11.56 N	38.50 -6.43 2.69 N	30.86 -8.60 23.34 N	30.98 -8.09 20.06 N	32.32 -5.64 3.66 N	41.05 -6.02 0.60 N	40.74 -5.83 0.00 N	52.19 -7.66 0.86 N	41.25 -6.64 2.78 N	43.49 -5.69 0.00 N	39.46 -5.02 0.00 N	
OLIN_CORP_DRP 24177	34.36 -8.39 16.51 N	29.08 -4.65 1.05 N	25.54 -3.85 0.15 N	31.48 -4.79 0.06 N	36.21 -5.48 0.00 N	53.53 -7.90 0.00 N	36.57 -5.28 0.00 N	30.41 -4.22 0.46 N	50.31 -8.44 1.15 N	44.47 -8.41 6.55 N	41.45 -6.92 2.12 N	41.52 -6.53 0.00 N	40.61 -7.04 5.72 N	40.38 -8.41 11.41 N	38.47 -6.49 2.66 N	31.09 -8.67 23.03 N	31.16 -8.16 19.80 N	32.31 -5.70 3.61 N	40.98 -6.10 0.59 N	40.68 -5.89 0.00 N	52.14 -7.72 0.85 N	41.23 -6.70 2.75 N	43.41 -5.77 0.00 N	39.37 -5.11 0.00 N	
ONONDAGA_REF_OCCRA 23987	58.74 -0.97 -0.45 N	34.37 -0.52 -0.11 N	29.07 -0.47 0.00 N	35.76 -0.58 0.00 N	41.04 -0.65 0.00 N	60.57 -0.85 0.00 N	41.28 -0.57 0.00 N	34.68 -0.42 -0.01 N	59.21 -0.73 -0.03 N	58.94 -0.67 -0.18 N	50.02 -0.53 -0.06 N	47.60 -0.45 0.00 N	53.07 -0.45 -0.16 N	59.94 -0.57 -0.31 N	47.24 -0.46 -0.07 N	62.78 -0.65 -0.55 N	59.06 -0.61 -0.10 N	41.33 -0.39 -0.02 N	47.47 -0.21 -0.02 N	46.30 -0.27 0.00 N	60.35 -0.38 -0.02 N	50.15 -0.59 -0.07 N	48.50 -0.68 0.00 N	43.74 -0.74 0.00 N	
ONONDAGA____COGEN 23986	59.24 -0.75 -0.73 N	34.52 -0.40 -0.14 N	29.19 -0.36 -0.01 N	35.93 -0.41 0.00 N	41.24 -0.46 0.00 N	60.86 -0.56 0.00 N	41.47 -0.38 0.00 N	34.85 -0.25 -0.02 N	59.52 -0.44 -0.05 N	59.34 -0.38 -0.29 N	50.31 -0.27 -0.09 N	47.84 -0.21 0.00 N	53.44 -0.18 -0.25 N	60.43 -0.27 -0.51 N	47.52 -0.22 -0.12 N	63.47 -0.34 -1.02 N	59.67 -0.34 -0.88 N	41.57 -0.20 -0.16 N	47.70 0.01 -0.03 N	46.52 -0.05 0.00 N	60.62 -0.12 -0.04 N	50.40 -0.39 -0.12 N	48.69 -0.49 0.00 N	43.86 -0.61 0.00 N	
ONTARIO____LFGE	55.64	33.01	27.99	34.44	39.34	58.00	39.60	33.54	56.78	56.34	47.90	45.68	50.81	57.18	45.25	59.60	56.10	39.61	45.92	44.77	58.36	48.28	46.90	42.19	

23819	-3.62 0.00 N	-1.89 0.00 N	-1.55 0.00 N	-1.90 0.00 N	-2.35 0.00 N	-3.42 0.00 N	-2.25 0.00 N	-1.55 0.00 N	-3.13 0.00 N	-3.10 0.00 N	-2.58 0.00 N	-2.37 0.00 N	-2.55 0.00 N	-3.01 0.00 N	-2.37 0.00 N	-3.19 0.00 N	-3.02 0.00 N	-2.01 0.00 N	-1.75 0.00 N	-1.80 0.00 N	-2.34 0.00 N	-2.39 0.00 N	-2.28 0.00 N	-2.28 0.00 N
OSWEGATCHIE___HYD 24044	57.64 -1.63 0.00 N	33.78 -1.00 0.00 N	28.72 -0.82 0.00 N	35.26 -1.08 0.00 N	40.42 -1.28 0.00 N	59.49 -1.93 0.00 N	40.53 -1.32 0.00 N	33.77 -1.31 0.00 N	57.96 -1.94 0.00 N	57.54 -1.90 0.00 N	48.93 -1.56 0.00 N	46.58 -1.47 0.00 N	52.14 -1.23 0.00 N	58.84 -1.35 0.00 N	46.49 -1.13 0.00 N	61.28 -1.51 0.00 N	57.29 -1.83 0.00 N	40.13 -1.49 0.00 N	45.90 -1.77 0.00 N	44.76 -1.81 0.00 N	58.19 -2.52 0.00 N	48.62 -2.05 0.00 N	47.53 -1.65 0.00 N	43.06 -1.42 0.00 N
OSWEGO___5 23606	57.82 -1.44 0.00 N	34.04 -0.80 -0.06 N	28.87 -0.67 0.00 N	35.56 -0.78 0.00 N	40.82 -0.88 0.00 N	60.22 -1.20 0.00 N	41.02 -0.83 0.00 N	34.42 -0.67 0.00 N	58.68 -1.22 0.00 N	58.23 -1.20 0.00 N	49.49 -0.99 0.00 N	47.12 -0.93 0.00 N	52.39 -0.98 0.00 N	59.04 -1.16 0.00 N	46.70 -0.92 0.00 N	61.55 -1.24 0.00 N	57.91 -1.22 0.00 N	40.76 -0.86 0.00 N	46.81 -0.86 0.00 N	45.69 -0.88 0.00 N	59.52 -1.18 0.00 N	49.50 -1.17 0.00 N	48.01 -1.17 0.00 N	43.31 -1.16 0.00 N
OSWEGO___6 23613	57.82 -1.44 0.00 N	34.04 -0.80 -0.06 N	28.87 -0.67 0.00 N	35.56 -0.78 0.00 N	40.82 -0.88 0.00 N	60.22 -1.20 0.00 N	41.02 -0.83 0.00 N	34.42 -0.67 0.00 N	58.68 -1.22 0.00 N	58.23 -1.20 0.00 N	49.49 -0.99 0.00 N	47.12 -0.93 0.00 N	52.39 -0.98 0.00 N	59.04 -1.16 0.00 N	46.70 -0.92 0.00 N	61.55 -1.24 0.00 N	57.91 -1.22 0.00 N	40.76 -0.86 0.00 N	46.81 -0.86 0.00 N	45.69 -0.88 0.00 N	59.52 -1.18 0.00 N	49.50 -1.17 0.00 N	48.01 -1.17 0.00 N	43.31 -1.16 0.00 N
OUTOKUMPU-AB___DRP 24206	35.27 -7.60 16.39 N	29.55 -4.19 1.04 N	25.92 -3.47 0.15 N	31.99 -4.29 0.06 N	36.79 -4.91 0.00 N	54.42 -7.00 0.00 N	37.17 -4.68 0.00 N	30.90 -3.72 0.46 N	51.24 -7.52 1.14 N	45.52 -7.41 6.50 N	42.29 -6.09 2.11 N	42.32 -5.73 0.00 N	41.51 -6.18 5.67 N	41.43 -7.44 11.33 N	39.25 -5.73 2.64 N	32.24 -7.68 22.87 N	32.23 -7.24 19.66 N	33.00 -5.04 3.58 N	41.85 -5.23 0.59 N	41.53 -5.03 0.00 N	53.26 -6.60 0.84 N	42.12 -5.82 2.73 N	44.20 -4.98 0.00 N	40.01 -4.47 0.00 N
OXBOW___ 24026	34.85 -7.86 16.55 N	29.39 -4.34 1.05 N	25.78 -3.60 0.15 N	31.81 -4.47 0.06 N	36.58 -5.11 0.00 N	54.08 -7.34 0.00 N	36.96 -4.89 0.00 N	30.73 -3.90 0.46 N	50.88 -7.87 1.16 N	45.08 -7.78 6.57 N	41.96 -6.40 2.13 N	42.03 -6.02 0.00 N	41.16 -6.48 5.73 N	40.99 -7.77 11.44 N	38.95 -6.01 2.66 N	31.67 -8.03 23.09 N	31.73 -7.55 19.85 N	32.74 -5.26 3.62 N	41.54 -5.54 0.59 N	41.23 -5.34 0.00 N	52.83 -7.03 0.85 N	41.78 -6.14 2.75 N	43.94 -5.24 0.00 N	39.81 -4.67 0.00 N
PEEKSKILL___ 23653	61.90 2.88 0.24 N	37.22 1.59 -0.85 N	30.64 1.11 0.00 N	37.76 1.43 0.00 N	43.37 1.68 0.00 N	64.10 2.68 0.00 N	43.90 2.05 0.00 N	36.94 1.86 0.01 N	63.24 3.35 0.02 N	62.88 3.54 0.09 N	53.51 3.05 0.03 N	50.89 2.84 0.00 N	56.31 3.02 0.08 N	63.51 3.48 0.16 N	50.35 2.77 0.04 N	66.08 3.61 0.33 N	62.34 3.50 0.28 N	44.22 2.65 0.05 N	51.12 3.45 0.01 N	50.16 3.59 0.00 N	65.47 4.79 0.01 N	54.41 3.79 0.04 N	52.51 3.33 0.00 N	47.11 2.63 0.00 N
PGE MADISON___WINDPWR 24146	58.03 -0.91 0.32 N	34.67 -0.34 -0.24 N	29.07 -0.47 0.00 N	35.58 -0.77 0.00 N	40.81 -0.89 0.00 N	60.31 -1.11 0.00 N	41.17 -0.68 0.00 N	34.67 -0.40 0.01 N	59.34 -0.55 0.02 N	59.01 -0.29 0.12 N	50.28 -0.17 0.04 N	47.98 -0.08 0.00 N	53.23 -0.03 0.11 N	59.92 -0.06 0.22 N	47.50 -0.07 0.05 N	62.25 -0.10 0.44 N	58.70 -0.05 0.38 N	41.67 0.12 0.07 N	48.45 0.79 0.01 N	47.26 0.69 0.00 N	61.50 0.81 0.02 N	50.73 0.11 0.05 N	49.02 -0.16 0.00 N	44.00 -0.47 0.00 N
PIERCEFIELD___HYD 23852	58.15 -1.11 0.00 N	34.04 -0.74 0.00 N	29.01 -0.52 0.00 N	35.60 -0.74 0.00 N	40.82 -0.88 0.00 N	59.99 -1.43 0.00 N	40.84 -1.01 0.00 N	33.90 -1.18 0.00 N	58.19 -1.72 0.00 N	57.71 -1.73 0.00 N	49.05 -1.44 0.00 N	46.72 -1.34 0.00 N	52.50 -0.87 0.00 N	59.25 -0.94 0.00 N	46.85 -0.77 0.00 N	61.75 -1.04 0.00 N	57.48 -1.65 0.00 N	40.09 -1.53 0.00 N	45.59 -2.08 0.00 N	44.48 -2.09 0.00 N	57.83 -2.87 0.00 N	48.55 -2.12 0.00 N	47.81 -1.37 0.00 N	43.48 -0.99 0.00 N
PINELAWN_CC_1 323563	63.99 4.97 0.24 N	40.08 2.85 -2.46 N	31.65 2.11 0.00 N	38.88 2.54 0.00 N	44.70 3.01 0.00 N	66.00 4.58 0.00 N	45.33 3.48 0.00 N	38.04 2.96 0.01 N	67.01 5.23 -1.87 N	70.04 5.57 -5.04 N	73.10 4.84 -17.77 N	73.56 4.56 -20.95 N	79.09 4.80 -20.91 N	73.78 5.48 -8.11 N	72.99 4.51 -20.86 N	73.53 5.85 -4.90 N	73.01 5.75 -8.14 N	72.43 4.29 -26.51 N	72.39 5.27 -19.45 N	69.52 5.40 -17.55 N	72.06 6.73 -4.63 N	72.88 5.67 -16.55 N	68.00 5.22 -13.60 N	54.70 4.31 -5.91 N
PJM_GEN_KEystone 24065	45.31 -5.93 8.02 N	31.16 -3.26 0.37 N	26.61 -2.85 0.07 N	33.09 -3.22 0.03 N	38.19 -3.50 0.00 N	56.48 -4.95 0.00 N	38.34 -3.51 0.00 N	32.15 -2.71 0.22 N	54.37 -4.98 0.56 N	51.63 -4.62 3.18 N	45.28 -4.18 1.03 N	44.25 -3.79 0.00 N	46.34 -4.25 2.78 N	49.58 -5.07 5.54 N	42.32 -4.02 1.29 N	46.30 -5.31 11.19 N	44.37 -5.14 9.61 N	36.23 -3.64 1.75 N	44.30 -3.08 0.29 N	43.67 -2.90 0.00 N	56.86 -3.43 0.41 N	45.78 -3.55 1.33 N	45.98 -3.21 0.00 N	41.14 -3.33 0.00 N
PLEASANTVLY___LBMP 24000	61.95 2.92 0.24 N	37.35 1.69 -0.88 N	30.74 1.21 0.00 N	37.86 1.53 0.00 N	43.47 1.78 0.00 N	64.23 2.81 0.00 N	43.94 2.09 0.00 N	36.94 1.86 0.01 N	63.15 3.26 0.02 N	62.71 3.37 0.09 N	53.36 2.90 0.03 N	50.71 2.66 0.00 N	56.12 2.84 0.08 N	63.32 3.29 0.16 N	50.21 2.63 0.04 N	65.90 3.44 0.33 N	62.15 3.31 0.28 N	44.06 2.49 0.05 N	50.92 3.26 0.01 N	49.93 3.36 0.00 N	65.19 4.50 0.01 N	54.22 3.59 0.04 N	52.38 3.20 0.00 N	47.06 2.59 0.00 N
POLETTI___ 23519	62.46 3.44 0.24 N	37.53 1.90 -0.85 N	30.86 1.32 0.00 N	38.06 1.72 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.26 2.41 0.00 N	37.23 2.15 0.01 N	63.75 3.86 0.02 N	63.41 4.07 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.69 4.23 0.33 N	62.94 4.10 0.28 N	44.65 3.08 0.05 N	51.66 4.00 0.01 N	50.68 4.11 0.00 N	66.16 5.47 0.01 N	54.97 4.35 0.04 N	53.03 3.85 0.00 N	47.55 3.07 0.00 N
PORT_JEFF_3 23555	63.86 4.83 0.24 N	40.08 2.84 -2.46 N	31.63 2.10 0.00 N	38.81 2.47 0.00 N	44.62 2.93 0.00 N	65.90 4.48 0.00 N	45.29 3.44 0.00 N	37.91 2.83 0.01 N	66.64 4.86 -1.87 N	69.59 5.12 -5.04 N	72.68 4.42 -17.77 N	73.10 4.10 -20.95 N	78.56 4.28 -20.91 N	73.22 4.92 -8.11 N	72.62 4.14 -20.86 N	73.04 5.35 -4.90 N	72.59 5.32 -8.14 N	72.13 4.00 -26.51 N	71.88 4.76 -19.45 N	69.01 4.89 -17.55 N	71.24 5.92 -4.63 N	72.41 5.20 -16.55 N	67.68 4.90 -13.60 N	54.56 4.18 -5.91 N

PORT_JEFF_4 23616	63.86 4.83 0.24 N	40.08 2.85 -2.46 N	31.63 2.10 0.00 N	38.81 2.47 0.00 N	44.63 2.94 0.00 N	65.90 4.48 0.00 N	45.29 3.44 0.00 N	37.91 2.83 0.01 N	66.64 4.86 -1.87 N	69.59 5.12 -5.04 N	72.68 4.42 -17.77 N	73.10 4.10 -20.95 N	78.58 4.30 -20.91 N	73.22 4.92 -8.11 N	72.62 4.14 -20.86 N	73.04 5.35 -4.90 N	72.59 5.32 -8.14 N	72.13 4.00 -26.51 N	71.88 4.76 -19.45 N	69.01 4.89 -17.55 N	71.25 5.92 -4.63 N	72.41 5.20 -16.55 N	67.68 4.90 -13.60 N	54.57 4.18 -5.91 N
PORT_JEFF_IC 23713	63.99 4.97 0.24 N	40.15 2.91 -2.46 N	31.69 2.15 0.00 N	38.88 2.54 0.00 N	44.70 3.01 0.00 N	66.02 4.60 0.00 N	45.37 3.52 0.00 N	37.98 2.91 0.01 N	66.82 5.03 -1.87 N	69.76 5.29 -5.04 N	72.81 4.55 -17.77 N	73.23 4.23 -20.95 N	78.75 4.47 -20.91 N	73.41 5.11 -8.11 N	72.78 4.30 -20.86 N	73.25 5.56 -4.90 N	72.78 5.51 -8.14 N	72.25 4.12 -26.51 N	71.87 4.75 -19.45 N	68.99 4.87 -17.55 N	71.22 5.89 -4.63 N	72.55 5.34 -16.55 N	67.82 5.04 -13.60 N	54.68 4.30 -5.91 N
PPL PILGRIM_ST_GT1 24216	64.07 5.05 0.24 N	40.15 2.92 -2.46 N	31.69 2.16 0.00 N	38.91 2.57 0.00 N	44.74 3.04 0.00 N	66.06 4.63 0.00 N	45.40 3.55 0.00 N	38.06 2.98 0.01 N	67.01 5.23 -1.87 N	70.01 5.55 -5.04 N	73.06 4.80 -17.77 N	73.50 4.50 -20.95 N	79.03 4.75 -20.91 N	73.72 5.42 -8.11 N	72.98 4.50 -20.86 N	73.51 5.83 -4.90 N	73.01 5.74 -8.14 N	72.31 4.18 -26.51 N	71.96 4.84 -19.45 N	69.08 4.96 -17.55 N	71.44 6.11 -4.63 N	72.83 5.61 -16.55 N	67.99 5.21 -13.60 N	54.75 4.37 -5.91 N
PPL PILGRIM_ST_GT2 24217	64.07 5.05 0.24 N	40.15 2.92 -2.46 N	31.69 2.16 0.00 N	38.91 2.57 0.00 N	44.74 3.04 0.00 N	66.06 4.63 0.00 N	45.40 3.55 0.00 N	38.06 2.98 0.01 N	67.01 5.23 -1.87 N	70.01 5.55 -5.04 N	73.06 4.80 -17.77 N	73.50 4.50 -20.95 N	79.03 4.75 -20.91 N	73.72 5.42 -8.11 N	72.98 4.50 -20.86 N	73.51 5.83 -4.90 N	73.01 5.74 -8.14 N	72.31 4.18 -26.51 N	71.96 4.84 -19.45 N	69.08 4.96 -17.55 N	71.44 6.11 -4.63 N	72.83 5.61 -16.55 N	67.99 5.21 -13.60 N	54.75 4.37 -5.91 N
PPL_SHRM_GT3 24213	63.96 4.93 0.24 N	40.22 2.98 -2.46 N	31.74 2.20 0.00 N	38.95 2.61 0.00 N	44.78 3.08 0.00 N	66.16 4.74 0.00 N	45.46 3.61 0.00 N	37.95 2.88 0.01 N	66.59 4.80 -1.87 N	69.42 4.95 -5.04 N	72.57 4.31 -17.77 N	73.03 4.03 -20.95 N	78.50 4.22 -20.91 N	73.14 4.83 -8.11 N	72.53 4.06 -20.86 N	72.89 5.20 -4.90 N	72.29 5.03 -8.14 N	71.96 3.83 -26.51 N	71.81 4.69 -19.45 N	68.90 4.78 -17.55 N	71.10 5.77 -4.63 N	72.17 4.96 -16.55 N	67.39 4.62 -13.60 N	54.52 4.13 -5.91 N
PPL_SHRM_GT4 24214	63.96 4.93 0.24 N	40.22 2.98 -2.46 N	31.74 2.20 0.00 N	38.95 2.61 0.00 N	44.78 3.08 0.00 N	66.16 4.74 0.00 N	45.46 3.61 0.00 N	37.95 2.88 0.01 N	66.59 4.80 -1.87 N	69.42 4.95 -5.04 N	72.57 4.31 -17.77 N	73.03 4.03 -20.95 N	78.50 4.22 -20.91 N	73.14 4.83 -8.11 N	72.53 4.06 -20.86 N	72.89 5.20 -4.90 N	72.29 5.03 -8.14 N	71.96 3.83 -26.51 N	71.81 4.69 -19.45 N	68.90 4.78 -17.55 N	71.10 5.77 -4.63 N	72.17 4.96 -16.55 N	67.39 4.62 -13.60 N	54.52 4.13 -5.91 N
PROJECT___ORANGE 1 24174	58.39 -1.17 -0.30 N	34.23 -0.64 -0.09 N	28.99 -0.55 0.00 N	35.70 -0.64 0.00 N	40.99 -0.71 0.00 N	60.47 -0.95 0.00 N	41.21 -0.64 0.00 N	34.62 -0.47 0.01 N	59.03 -0.91 -0.02 N	58.72 -0.83 -0.12 N	49.85 -0.68 -0.04 N	47.44 -0.61 0.00 N	52.84 -0.63 -0.10 N	59.62 -0.78 -0.21 N	47.06 -0.61 -0.05 N	62.35 -0.85 -0.41 N	58.65 -0.83 -0.36 N	41.13 -0.55 -0.06 N	47.27 -0.42 -0.01 N	46.13 -0.44 0.00 N	60.12 -0.60 -0.02 N	49.95 -0.77 -0.05 N	48.37 -0.81 0.00 N	43.65 -0.82 0.00 N
PROJECT___ORANGE 2 24166	58.39 -1.17 -0.30 N	34.23 -0.64 -0.09 N	28.99 -0.55 0.00 N	35.70 -0.64 0.00 N	40.99 -0.71 0.00 N	60.47 -0.95 0.00 N	41.21 -0.64 0.00 N	34.62 -0.47 0.01 N	59.03 -0.91 -0.02 N	58.72 -0.83 -0.12 N	49.85 -0.68 -0.04 N	47.44 -0.61 0.00 N	52.84 -0.63 -0.10 N	59.62 -0.78 -0.21 N	47.06 -0.61 -0.05 N	62.35 -0.85 -0.41 N	58.65 -0.83 -0.36 N	41.13 -0.55 -0.06 N	47.27 -0.42 -0.01 N	46.13 -0.44 0.00 N	60.12 -0.60 -0.02 N	49.95 -0.77 -0.05 N	48.37 -0.81 0.00 N	43.65 -0.82 0.00 N
PYRITES___HYD 24023	58.81 -0.45 0.00 N	34.41 -0.37 0.00 N	29.33 -0.21 0.00 N	35.99 -0.35 0.00 N	41.27 -0.42 0.00 N	60.66 -0.76 0.00 N	41.30 -0.54 0.00 N	34.32 -0.76 0.00 N	58.97 -0.93 0.00 N	58.51 -0.92 0.00 N	49.73 -0.76 0.00 N	47.38 -0.67 0.00 N	53.17 -0.20 0.00 N	59.99 -0.20 0.00 N	47.42 -0.21 0.00 N	62.51 -0.28 0.00 N	58.31 -0.82 0.00 N	40.74 -0.88 0.00 N	46.37 -1.30 0.00 N	45.22 -1.35 0.00 N	58.76 -1.94 0.00 N	49.31 -1.36 0.00 N	48.41 -0.77 0.00 N	44.02 -0.46 0.00 N
RAMAPO___LBMP 323565	61.64 2.63 0.26 N	37.06 1.46 -0.82 N	30.52 0.99 0.00 N	37.66 1.32 0.00 N	43.27 1.57 0.00 N	63.97 2.54 0.00 N	43.82 1.97 0.00 N	36.87 1.79 0.01 N	63.11 3.22 0.02 N	62.76 3.42 0.10 N	53.38 2.92 0.03 N	50.79 2.74 0.00 N	56.19 2.91 0.09 N	63.36 3.34 0.18 N	50.23 2.65 0.04 N	65.87 3.44 0.36 N	62.16 3.34 0.31 N	44.09 2.53 0.06 N	50.97 3.30 0.01 N	50.02 3.45 0.00 N	65.30 4.61 0.01 N	54.28 3.66 0.04 N	52.35 3.17 0.00 N	46.97 2.49 0.00 N
RANKINE____ 23646	36.23 -7.84 15.18 N	29.49 -4.34 0.94 N	25.77 -3.63 0.14 N	31.84 -4.44 0.06 N	36.63 -5.06 0.00 N	54.19 -7.24 0.00 N	36.97 -4.88 0.00 N	30.80 -3.86 0.42 N	51.19 -7.66 1.06 N	45.92 -7.49 6.03 N	42.31 -6.23 1.95 N	42.22 -5.83 0.00 N	41.78 -6.33 5.26 N	42.13 -7.57 10.49 N	39.31 -5.87 2.44 N	33.79 -7.81 21.19 N	33.54 -7.37 18.21 N	33.15 -5.15 3.32 N	41.87 -5.26 0.54 N	41.50 -5.07 0.00 N	53.35 -6.57 0.78 N	42.28 -5.87 2.52 N	44.07 -5.11 0.00 N	39.81 -4.66 0.00 N
RAVENSWOOD_GT2_1 24244	62.46 3.44 0.24 N	37.54 1.91 -0.85 N	30.87 1.34 0.00 N	38.08 1.74 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.24 2.17 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.49 0.08 N	64.02 4.00 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.06 0.28 N	44.63 3.07 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.94 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N
RAVENSWOOD_GT2_2 24245	62.46 3.44 0.24 N	37.54 1.91 -0.85 N	30.87 1.34 0.00 N	38.08 1.74 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.24 2.17 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.49 0.08 N	64.02 4.00 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.06 0.28 N	44.63 3.07 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.94 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N
RAVENSWOOD_GT2_3 24246	62.50 3.48 0.24 N	37.56 1.93 -0.85 N	30.90 1.36 0.00 N	38.09 1.76 0.00 N	43.76 2.06 0.00 N	64.66 3.24 0.00 N	44.30 2.45 0.00 N	37.26 2.18 0.01 N	63.80 3.91 0.02 N	63.45 4.11 0.09 N	54.00 3.54 0.03 N	51.38 3.33 0.00 N	56.82 3.54 0.08 N	64.08 4.05 0.16 N	50.83 3.25 0.04 N	66.73 4.26 0.33 N	62.96 4.12 0.28 N	44.67 3.10 0.05 N	51.68 4.01 0.01 N	50.72 4.15 0.00 N	66.18 5.49 0.01 N	55.00 4.37 0.04 N	53.04 3.86 0.00 N	47.58 3.10 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
RAVENSWOOD_GT2_4 24247	62.50 3.48 0.24 N	37.56 1.93 -0.85 N	30.90 1.36 0.00 N	38.09 1.76 0.00 N	43.76 2.06 0.00 N	64.66 3.24 0.00 N	44.30 2.45 0.00 N	37.26 2.18 0.01 N	63.80 3.91 0.02 N	63.45 4.11 0.09 N	54.00 3.54 0.03 N	51.38 3.33 0.00 N	56.82 3.54 0.08 N	64.08 4.05 0.16 N	50.83 3.25 0.04 N	66.73 4.26 0.33 N	62.96 4.12 0.28 N	44.67 3.10 0.05 N	51.68 4.01 0.01 N	50.72 4.15 0.00 N	66.18 5.49 0.01 N	55.00 4.37 0.04 N	53.04 3.86 0.00 N	47.58 3.10 0.00 N	
RAVENSWOOD_GT3_1 24248	62.46 3.44 0.24 N	37.54 1.91 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.23 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.77 3.49 0.08 N	64.02 3.99 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.06 0.28 N	44.63 3.07 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.94 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N	
RAVENSWOOD_GT3_2 24249	62.46 3.44 0.24 N	37.54 1.91 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.23 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.77 3.49 0.08 N	64.02 3.99 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.06 0.28 N	44.63 3.07 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.94 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N	
RAVENSWOOD_GT3_3 24250	62.54 3.51 0.24 N	37.58 1.95 -0.85 N	30.91 1.38 0.00 N	38.11 1.78 0.00 N	43.77 2.07 0.00 N	64.69 3.27 0.00 N	44.33 2.48 0.00 N	37.29 2.21 0.01 N	63.82 3.92 0.02 N	63.47 4.13 0.09 N	54.02 3.56 0.03 N	51.41 3.36 0.00 N	56.86 3.57 0.08 N	64.13 4.10 0.16 N	50.86 3.27 0.04 N	66.76 4.30 0.33 N	63.00 4.16 0.28 N	44.70 3.13 0.05 N	51.71 4.05 0.01 N	50.73 4.16 0.00 N	66.22 5.53 0.01 N	55.03 4.40 0.04 N	53.08 3.90 0.00 N	47.60 3.12 0.00 N	
RAVENSWOOD_GT3_4 24251	62.54 3.51 0.24 N	37.58 1.95 -0.85 N	30.91 1.38 0.00 N	38.11 1.78 0.00 N	43.77 2.07 0.00 N	64.69 3.27 0.00 N	44.33 2.48 0.00 N	37.29 2.21 0.01 N	63.82 3.92 0.02 N	63.47 4.13 0.09 N	54.02 3.56 0.03 N	51.41 3.36 0.00 N	56.86 3.57 0.08 N	64.13 4.10 0.16 N	50.86 3.27 0.04 N	66.76 4.30 0.33 N	63.00 4.16 0.28 N	44.70 3.13 0.05 N	51.71 4.05 0.01 N	50.73 4.16 0.00 N	66.22 5.53 0.01 N	55.03 4.40 0.04 N	53.08 3.90 0.00 N	47.60 3.12 0.00 N	
RAVENSWOOD_GT_1 23729	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 N	
RAVENSWOOD_GT_10 24258	62.46 3.44 0.24 N	37.54 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.49 0.08 N	64.03 4.00 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.95 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N	
RAVENSWOOD_GT_11 24259	62.46 3.44 0.24 N	37.54 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.49 0.08 N	64.03 4.00 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.95 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N	
RAVENSWOOD_GT_4 24252	62.44 3.41 0.24 N	37.53 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.27 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.67 4.21 0.33 N	62.92 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.97 0.01 N	50.67 4.10 0.00 N	66.12 5.44 0.01 N	54.95 4.32 0.04 N	53.01 3.83 0.00 N	47.54 3.07 0.00 N	
RAVENSWOOD_GT_5 24254	62.44 3.41 0.24 N	37.53 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.27 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.67 4.21 0.33 N	62.92 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.97 0.01 N	50.67 4.10 0.00 N	66.12 5.44 0.01 N	54.95 4.32 0.04 N	53.01 3.83 0.00 N	47.54 3.07 0.00 N	
RAVENSWOOD_GT_6 24253	62.44 3.41 0.24 N	37.53 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.27 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.67 4.21 0.33 N	62.92 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.97 0.01 N	50.67 4.10 0.00 N	66.12 5.44 0.01 N	54.95 4.32 0.04 N	53.01 3.83 0.00 N	47.54 3.07 0.00 N	
RAVENSWOOD_GT_7 24255	62.44 3.41 0.24 N	37.53 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.27 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.67 4.21 0.33 N	62.92 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.97 0.01 N	50.67 4.10 0.00 N	66.12 5.44 0.01 N	54.95 4.32 0.04 N	53.01 3.83 0.00 N	47.54 3.07 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.46 3.44 0.24 N	37.54 1.90 -0.85 N	30.87 1.34 0.00 N	38.07 1.73 0.00 N	43.72 2.03 0.00 N	64.62 3.20 0.00 N	44.28 2.43 0.00 N	37.24 2.16 0.01 N	63.74 3.85 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.78 3.49 0.08 N	64.03 4.00 0.16 N	50.78 3.20 0.04 N	66.67 4.20 0.33 N	62.91 4.07 0.28 N	44.63 3.06 0.05 N	51.63 3.96 0.01 N	50.66 4.09 0.00 N	66.12 5.43 0.01 N	54.95 4.32 0.04 N	53.00 3.82 0.00 N	47.54 3.06 0.00 N	
RAVENSWOOD_GT_9	62.46	37.54	30.87	38.07	43.72	64.62	44.28	37.24	63.74	63.40	53.95	51.33	56.78	64.03	50.78	66.67	62.91	44.63	51.63	50.66	66.12	54.95	53.00	47.54	

24257	3.44 0.24 N	1.90 -0.85 N	1.34 0.00 N	1.73 0.00 N	2.03 0.00 N	3.20 0.00 N	2.43 0.00 N	2.16 0.01 N	3.85 0.02 N	4.06 0.09 N	3.49 0.03 N	3.28 0.00 N	3.49 0.08 N	4.00 0.16 N	3.20 0.04 N	4.20 0.33 N	4.07 0.28 N	3.06 0.05 N	3.96 0.01 N	4.09 0.00 N	5.43 0.01 N	4.32 0.04 N	3.82 0.00 N	3.06 0.00 N
RAVENSWOOD___1 23533	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 N
RAVENSWOOD___2 23534	62.42 3.40 0.24 N	37.51 1.88 -0.85 N	30.84 1.31 0.00 N	38.02 1.68 0.00 N	43.66 1.96 0.00 N	64.52 3.10 0.00 N	44.23 2.38 0.00 N	37.18 2.10 0.01 N	63.58 3.69 0.02 N	63.23 3.89 0.09 N	65.38 3.36 -11.53 N	88.71 3.12 -37.54 N	87.00 3.27 -30.36 N	83.60 3.76 -19.64 N	82.81 3.03 -32.15 N	82.81 3.97 -16.05 N	81.48 3.84 -18.51 N	66.64 2.92 -22.10 N	63.16 3.72 -11.77 N	84.42 3.87 -33.98 N	84.25 5.16 -18.38 N	84.59 4.10 -29.83 N	74.62 3.66 -21.78 N	61.51 2.99 -14.04 N
RAVENSWOOD___3 23535	62.46 3.44 0.24 N	37.54 1.91 -0.85 N	30.88 1.34 0.00 N	38.08 1.74 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.28 2.44 0.00 N	37.25 2.17 0.01 N	63.75 3.86 0.02 N	63.40 4.06 0.09 N	53.95 3.49 0.03 N	51.33 3.28 0.00 N	56.79 3.50 0.08 N	64.04 4.01 0.16 N	50.79 3.21 0.04 N	66.67 4.20 0.33 N	62.91 4.07 0.28 N	44.64 3.07 0.05 N	51.63 3.97 0.01 N	50.68 4.11 0.00 N	66.12 5.44 0.01 N	54.96 4.33 0.04 N	53.01 3.83 0.00 N	47.55 3.07 0.00 N
RAVENSWOOD___4 23820	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 N
RCPL_TRUST___DRP 24196	62.59 3.57 0.24 N	37.61 1.97 -0.85 N	30.93 1.40 0.00 N	38.14 1.81 0.00 N	43.82 2.13 0.00 N	64.75 3.33 0.00 N	44.37 2.52 0.00 N	37.32 2.25 0.01 N	63.90 4.02 0.02 N	63.56 4.22 0.09 N	54.08 3.62 0.03 N	51.47 3.42 0.00 N	56.91 3.63 0.08 N	64.20 4.16 0.16 N	50.91 3.33 0.04 N	66.85 4.39 0.33 N	63.08 4.24 0.28 N	44.75 3.18 0.05 N	51.78 4.12 0.01 N	50.80 4.24 0.00 N	66.31 5.62 0.01 N	55.09 4.46 0.04 N	53.14 3.96 0.00 N	47.65 3.17 0.00 N
RENSSELAER___COGEN 23796	61.79 2.53 0.00 N	37.42 1.55 -1.10 N	30.70 1.17 0.00 N	37.75 1.41 0.00 N	43.30 1.61 0.00 N	63.97 2.54 0.00 N	43.58 1.73 0.00 N	36.56 1.48 0.00 N	62.43 2.53 0.00 N	61.92 2.49 0.00 N	52.62 2.13 0.00 N	49.95 1.90 0.00 N	55.38 2.02 0.00 N	62.61 2.42 0.00 N	49.54 1.92 0.00 N	65.27 2.47 0.00 N	61.49 2.37 0.00 N	43.38 1.76 0.00 N	50.03 2.36 0.00 N	48.96 2.39 0.00 N	63.95 3.25 0.00 N	53.26 2.59 0.00 N	51.55 2.37 0.00 N	46.48 2.01 0.00 N
REVERE_CPPR_DRP 24186	59.41 0.15 0.00 N	34.88 0.08 -0.02 N	29.50 -0.03 0.00 N	36.30 -0.04 0.00 N	41.65 -0.04 0.00 N	61.43 0.01 0.00 N	41.86 0.01 0.00 N	35.14 0.05 0.00 N	60.15 0.24 0.00 N	59.76 0.33 0.00 N	50.82 0.33 0.00 N	48.38 0.33 0.00 N	53.81 0.45 0.00 N	60.67 0.48 0.00 N	47.96 0.34 0.00 N	63.28 0.48 0.00 N	59.64 0.51 0.00 N	42.05 0.43 0.00 N	48.50 0.83 0.00 N	47.33 0.76 0.00 N	61.59 0.89 0.00 N	51.12 0.46 0.00 N	49.47 0.29 0.00 N	44.57 0.10 0.00 N
ROCHESTER_9_IC 23652	36.28 -4.00 18.98 N	31.28 -2.25 1.25 N	27.48 -1.88 0.17 N	33.93 -2.34 0.07 N	39.04 -2.66 0.00 N	57.68 -3.74 0.00 N	39.42 -2.43 0.00 N	32.70 -1.85 0.53 N	54.92 -3.66 1.32 N	48.37 -3.54 7.53 N	45.23 -2.82 2.44 N	45.45 -2.60 0.00 N	44.11 -2.69 6.57 N	43.72 -3.36 13.11 N	41.97 -2.60 3.05 N	32.79 -3.52 26.48 N	33.03 -3.33 22.76 N	35.24 -2.23 4.15 N	44.97 -2.02 0.68 N	44.56 -2.01 0.00 N	56.99 0.97 0.00 N	44.84 3.15 0.00 N	46.75 -2.43 0.00 N	42.10 -2.38 0.00 N
ROSETON___1 23587	61.79 2.77 0.24 N	37.22 1.59 -0.85 N	30.67 1.13 0.00 N	37.78 1.44 0.00 N	43.37 1.68 0.00 N	64.08 2.66 0.00 N	43.84 1.99 0.00 N	36.86 1.78 0.01 N	63.03 3.14 0.02 N	62.58 3.24 0.09 N	53.24 2.78 0.03 N	50.62 2.57 0.00 N	56.02 2.73 0.08 N	63.18 3.15 0.16 N	50.11 2.52 0.04 N	65.76 3.29 0.33 N	62.01 3.17 0.28 N	43.95 2.39 0.05 N	50.80 3.13 0.01 N	49.82 3.25 0.00 N	65.03 4.34 0.01 N	54.08 3.45 0.04 N	52.25 3.07 0.00 N	46.94 2.47 0.00 N
ROSETON___2 23588	61.79 2.77 0.24 N	37.22 1.59 -0.85 N	30.67 1.13 0.00 N	37.78 1.44 0.00 N	43.37 1.68 0.00 N	64.08 2.66 0.00 N	43.84 1.99 0.00 N	36.86 1.78 0.01 N	63.03 3.14 0.02 N	62.58 3.24 0.09 N	53.24 2.78 0.03 N	50.62 2.57 0.00 N	56.02 2.73 0.08 N	63.18 3.15 0.16 N	50.11 2.52 0.04 N	65.76 3.29 0.33 N	62.01 3.17 0.28 N	43.95 2.39 0.05 N	50.80 3.13 0.01 N	49.82 3.25 0.00 N	65.03 4.34 0.01 N	54.08 3.45 0.04 N	52.25 3.07 0.00 N	46.94 2.47 0.00 N
RUSSELL___1 23602	36.14 -3.95 19.17 N	31.33 -2.19 1.27 N	27.50 -1.86 0.17 N	33.92 -2.34 0.08 N	39.05 -2.64 0.00 N	57.62 -3.80 0.00 N	39.53 -2.32 0.00 N	32.82 -1.73 0.54 N	55.01 -3.56 1.34 N	48.44 -3.39 7.61 N	45.37 -2.65 2.46 N	45.65 -2.40 0.00 N	44.48 -2.24 6.64 N	44.07 -2.87 13.25 N	42.32 -2.22 3.09 N	33.05 -2.98 26.76 N	33.31 -2.82 23.00 N	35.64 -1.79 4.19 N	45.61 -1.37 0.69 N	44.98 -1.58 0.00 N	57.34 -2.37 0.98 N	45.00 -2.48 3.19 N	46.76 -2.41 0.00 N	41.95 -2.53 0.00 N
RUSSELL___2 23532	36.14 -3.95 19.17 N	31.33 -2.19 1.27 N	27.50 -1.86 0.17 N	33.92 -2.34 0.08 N	39.05 -2.64 0.00 N	57.62 -3.80 0.00 N	39.53 -2.32 0.00 N	32.82 -1.73 0.54 N	55.01 -3.56 1.34 N	48.44 -3.39 7.61 N	45.37 -2.65 2.46 N	45.65 -2.40 0.00 N	44.48 -2.24 6.64 N	44.07 -2.87 13.25 N	42.32 -2.22 3.09 N	33.05 -2.98 26.76 N	33.31 -2.82 23.00 N	35.64 -1.79 4.19 N	45.61 -1.37 0.69 N	44.98 -1.58 0.00 N	57.34 -2.37 0.98 N	45.00 -2.48 3.19 N	46.76 -2.41 0.00 N	41.95 -2.53 0.00 N
RUSSELL___3 23549	36.18 -4.10 18.98 N	31.23 -2.30 1.25 N	27.43 -1.93 0.17 N	33.85 -2.42 0.07 N	38.96 -2.74 0.00 N	57.49 -3.94 0.00 N	39.36 -2.49 0.00 N	32.65 -1.90 0.53 N	54.77 -3.81 1.32 N	48.21 -3.70 7.53 N	45.12 -2.93 2.44 N	45.36 -2.69 0.00 N	44.08 -2.71 6.57 N	43.70 -3.38 13.11 N	41.95 -2.62 3.05 N	32.76 -3.56 26.48 N	33.02 -3.35 22.76 N	35.26 -2.21 4.15 N	45.02 -1.97 0.68 N	44.57 -2.00 0.00 N	56.90 -2.83 0.97 N	44.77 -2.74 3.15 N	46.64 -2.54 0.00 N	41.96 -2.52 0.00 N

RUSSELL___4 23556	36.14 -3.95 19.17 N	31.33 -2.19 1.27 N	27.50 -1.87 0.17 N	33.92 -2.34 0.08 N	39.05 -2.65 0.00 N	57.62 -3.80 0.00 N	39.53 -2.32 0.00 N	32.82 -1.73 0.54 N	55.01 -3.56 1.34 N	48.43 -3.40 7.61 N	45.37 -2.65 2.46 N	45.65 -2.40 0.00 N	44.48 -2.25 6.64 N	44.07 -2.87 13.25 N	42.32 -2.22 3.09 N	33.03 -3.01 26.76 N	33.29 -2.83 23.00 N	35.63 -1.79 4.19 N	45.60 -1.38 0.69 N	44.98 -1.59 0.00 N	57.34 -2.38 0.98 N	45.00 -2.49 3.19 N	46.76 -2.41 0.00 N	41.95 -2.53 0.00 N
RUSSELL___STATION 23914	36.18 -4.10 18.98 N	31.23 -2.30 1.25 N	27.43 -1.93 0.17 N	33.85 -2.42 0.07 N	38.96 -2.74 0.00 N	57.49 -3.94 0.00 N	39.36 -2.49 0.00 N	32.65 -1.90 0.53 N	54.77 -3.81 1.32 N	48.21 -3.70 7.53 N	45.12 -2.93 2.44 N	45.36 -2.69 0.00 N	44.08 -2.71 6.57 N	43.70 -3.70 13.11 N	41.95 -2.62 3.05 N	32.76 -3.56 26.48 N	33.02 -3.35 22.76 N	35.26 -2.21 4.15 N	45.02 -1.97 0.68 N	44.57 -2.00 0.00 N	56.90 -2.83 0.97 N	44.77 -2.74 3.15 N	46.64 -2.54 0.00 N	41.96 -2.52 0.00 N
S SALMON___HYD 24043	57.93 -1.60 -0.28 N	33.90 -0.95 -0.08 N	28.72 -0.82 0.00 N	35.36 -0.98 0.00 N	40.58 -1.12 0.00 N	59.89 -1.53 0.00 N	40.82 -1.03 0.00 N	34.26 -0.86 -0.01 N	58.47 -1.46 -0.02 N	58.18 -1.37 -0.11 N	49.42 -1.10 -0.04 N	47.06 -0.99 0.00 N	52.45 -1.01 -0.10 N	59.20 -1.19 -0.19 N	46.70 -0.97 -0.05 N	61.86 -1.32 -0.38 N	58.17 -1.29 -0.33 N	40.73 -0.95 -0.06 N	46.79 -0.89 -0.01 N	45.62 -0.95 0.00 N	59.42 -1.29 -0.01 N	49.50 -1.21 -0.05 N	47.88 -1.30 0.00 N	43.15 -1.32 0.00 N
SELKIRK___II 23799	61.35 2.09 0.00 N	37.16 1.29 -1.09 N	30.50 0.96 0.00 N	37.52 1.18 0.00 N	43.04 1.35 0.00 N	63.49 2.07 0.00 N	43.08 1.23 0.00 N	36.07 0.99 0.00 N	61.58 1.67 0.00 N	60.93 1.49 0.00 N	51.72 1.23 0.00 N	49.15 1.10 0.00 N	54.47 1.11 0.00 N	61.54 1.35 0.00 N	48.67 1.05 0.00 N	64.16 1.37 0.00 N	60.48 1.35 0.00 N	42.66 1.04 0.00 N	49.12 1.45 0.00 N	48.06 1.49 0.00 N	62.78 2.08 0.00 N	52.40 1.74 0.00 N	50.94 1.76 0.00 N	46.14 1.67 0.00 N
SELKIRK___I 23801	61.53 2.27 0.00 N	37.25 1.38 -1.09 N	30.56 1.03 0.00 N	37.61 1.27 0.00 N	43.15 1.46 0.00 N	63.68 2.26 0.00 N	43.36 1.51 0.00 N	36.36 1.28 0.00 N	62.11 2.20 0.00 N	61.54 2.10 0.00 N	52.27 1.78 0.00 N	49.66 1.61 0.00 N	55.05 1.68 0.00 N	62.18 1.99 0.00 N	49.20 1.58 0.00 N	64.86 2.06 0.00 N	61.12 2.00 0.00 N	43.12 1.50 0.00 N	49.70 2.03 0.00 N	48.64 2.07 0.00 N	63.51 2.81 0.00 N	52.90 2.24 0.00 N	51.30 2.12 0.00 N	46.32 1.84 0.00 N
SENECA OSWGO___HYD 24041	58.33 -1.24 -0.32 N	34.16 -0.71 -0.09 N	28.93 -0.60 0.00 N	35.65 -0.69 0.00 N	40.92 -0.78 0.00 N	60.41 -1.01 0.00 N	41.16 -0.69 0.00 N	34.56 -0.53 -0.01 N	59.02 -0.91 -0.02 N	58.70 -0.85 -0.12 N	49.83 -0.70 -0.04 N	47.44 -0.61 0.00 N	52.84 -0.64 -0.11 N	59.65 -0.77 -0.22 N	47.07 -0.61 -0.05 N	62.38 -0.85 -0.44 N	58.68 -0.83 -0.38 N	41.11 -0.58 -0.07 N	47.22 -0.46 -0.01 N	46.03 -0.53 0.00 N	59.98 -0.74 -0.02 N	49.87 -0.85 -0.05 N	48.26 -0.92 0.00 N	43.49 -0.99 0.00 N
SENECA___ENERGY 23797	56.92 -2.76 -0.42 N	33.45 -1.46 -0.14 N	28.32 -1.22 0.00 N	34.85 -1.49 0.00 N	39.89 -1.81 0.00 N	58.85 -2.57 0.00 N	40.14 -1.71 0.00 N	33.91 -1.19 -0.01 N	57.60 -2.34 -0.03 N	57.31 -2.29 -0.16 N	48.65 -1.89 -0.05 N	46.33 -1.72 0.00 N	51.69 -1.82 -0.14 N	58.31 -2.17 -0.28 N	45.97 -1.72 -0.07 N	61.05 -2.32 -0.58 N	57.41 -2.21 -0.50 N	40.25 -1.46 -0.09 N	46.47 -1.21 -0.02 N	45.30 -1.26 0.00 N	59.05 -1.68 -0.02 N	48.94 -1.80 -0.07 N	47.41 -1.77 0.00 N	42.67 -1.81 0.00 N
SHOEMAKER___GT 23640	61.40 2.40 0.26 N	36.89 1.34 -0.77 N	30.48 0.94 0.00 N	37.56 1.22 0.00 N	43.15 1.45 0.00 N	63.74 2.32 0.00 N	43.60 1.76 0.00 N	36.65 1.57 0.01 N	62.71 2.82 0.02 N	62.28 2.95 0.10 N	52.99 2.53 0.03 N	50.41 2.36 0.00 N	55.79 2.51 0.09 N	62.90 2.89 0.18 N	49.88 2.29 0.04 N	65.42 2.98 0.36 N	61.71 2.89 0.31 N	43.74 2.17 0.06 N	50.54 2.88 0.01 N	49.55 2.99 0.00 N	64.67 3.98 0.01 N	53.77 3.14 0.04 N	51.94 2.76 0.00 N	46.66 2.19 0.00 N
SHOREHAM_IC_1 23715	63.96 4.93 0.24 N	40.22 2.98 -2.46 N	31.74 2.20 0.00 N	38.95 2.61 0.00 N	44.78 3.08 0.00 N	66.16 4.74 0.00 N	45.46 3.61 0.00 N	37.95 2.88 0.01 N	66.59 4.80 -1.87 N	69.42 4.95 -5.04 N	72.57 4.31 -17.77 N	73.03 4.03 -20.95 N	78.50 4.22 -20.91 N	73.14 4.83 -8.11 N	72.53 4.06 -20.86 N	72.89 5.20 -4.90 N	72.29 5.03 -8.14 N	71.96 3.83 -26.51 N	71.81 4.69 -19.45 N	68.90 4.78 -17.55 N	71.10 5.77 -4.63 N	72.17 4.96 -16.55 N	67.39 4.62 -13.60 N	54.52 4.13 -5.91 N
SHOREHAM_IC_2 23716	63.96 4.93 0.24 N	40.22 2.98 -2.46 N	31.74 2.20 0.00 N	38.95 2.61 0.00 N	44.78 3.08 0.00 N	66.16 4.74 0.00 N	45.46 3.61 0.00 N	37.95 2.88 0.01 N	66.59 4.80 -1.87 N	69.42 4.95 -5.04 N	72.57 4.31 -17.77 N	73.03 4.03 -20.95 N	78.50 4.22 -20.91 N	73.14 4.83 -8.11 N	72.53 4.06 -20.86 N	72.89 5.20 -4.90 N	72.29 5.03 -8.14 N	71.96 3.83 -26.51 N	71.81 4.69 -19.45 N	68.90 4.78 -17.55 N	71.10 5.77 -4.63 N	72.17 4.96 -16.55 N	67.39 4.62 -13.60 N	54.52 4.13 -5.91 N
SISSONVILLE___ 23735	58.15 -1.11 0.00 N	34.04 -0.74 0.00 N	29.01 -0.52 0.00 N	35.60 -0.74 0.00 N	40.82 -0.88 0.00 N	59.99 -1.43 0.00 N	40.84 -1.01 0.00 N	33.90 -1.18 0.00 N	58.19 -1.72 0.00 N	57.71 -1.73 0.00 N	49.05 -1.44 0.00 N	46.72 -1.34 0.00 N	52.50 -0.87 0.00 N	59.25 -0.94 0.00 N	46.85 -0.77 0.00 N	61.75 -1.04 0.00 N	57.48 -1.65 0.00 N	40.09 -1.53 0.00 N	45.59 -2.08 0.00 N	44.48 -2.09 0.00 N	57.83 -2.87 0.00 N	48.55 -2.12 0.00 N	47.81 -1.37 0.00 N	43.48 -0.99 0.00 N
SITHE_IND_GS1 24169	57.63 -1.63 0.00 N	33.93 -0.90 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.95 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.96 -1.09 0.00 N	52.19 -1.17 0.00 N	58.82 -1.37 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.60 -1.02 0.00 N	46.60 -1.07 0.00 N	45.47 -1.10 0.00 N	59.25 -1.45 0.00 N	49.27 -1.39 0.00 N	47.80 -1.38 0.00 N	43.13 -1.35 0.00 N
SITHE_IND_GS2 24170	57.63 -1.63 0.00 N	33.93 -0.90 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.95 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.96 -1.09 0.00 N	52.19 -1.17 0.00 N	58.82 -1.37 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.60 -1.02 0.00 N	46.60 -1.07 0.00 N	45.47 -1.10 0.00 N	59.25 -1.45 0.00 N	49.27 -1.39 0.00 N	47.80 -1.38 0.00 N	43.13 -1.35 0.00 N
SITHE_IND_GS3 24171	57.63 -1.63 0.00 N	33.93 -0.90 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.95 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.96 -1.09 0.00 N	52.19 -1.17 0.00 N	58.82 -1.37 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.60 -1.02 0.00 N	46.60 -1.07 0.00 N	45.47 -1.10 0.00 N	59.25 -1.45 0.00 N	49.27 -1.39 0.00 N	47.80 -1.38 0.00 N	43.13 -1.35 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
SITHE_IND_GS4 24172	57.63 -1.63 0.00 N	33.93 -0.90 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.95 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.96 -1.09 0.00 N	52.19 -1.17 0.00 N	58.82 -1.37 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.60 -1.02 0.00 N	46.60 -1.07 0.00 N	45.47 -1.10 0.00 N	59.25 -1.45 0.00 N	49.27 -1.39 0.00 N	47.80 -1.38 0.00 N	43.13 -1.35 0.00 N	
SITHE__BATAVIA 24024	35.22 -6.33 17.71 N	30.12 -3.52 1.14 N	26.45 -2.92 0.16 N	32.63 -3.64 0.07 N	37.56 -4.14 0.00 N	55.53 -5.89 0.00 N	37.96 -3.89 0.00 N	31.53 -3.06 0.49 N	52.51 -6.15 1.24 N	46.34 -6.06 7.03 N	43.30 -4.91 2.28 N	43.46 -4.59 0.00 N	42.35 -4.89 6.13 N	42.00 -5.95 12.24 N	40.18 -4.60 2.85 N	31.88 -6.19 24.72 N	32.04 -5.84 21.25 N	33.73 -4.02 3.87 N	43.03 -4.01 0.63 N	42.67 -3.90 0.00 N	54.64 -5.16 0.91 N	43.06 -4.66 2.95 N	45.16 -4.02 0.00 N	40.78 -3.70 0.00 N	
SITHE__INDEPEND 23800	57.63 -1.63 0.00 N	33.93 -0.90 -0.05 N	28.78 -0.75 0.00 N	35.47 -0.87 0.00 N	40.71 -0.99 0.00 N	60.04 -1.37 0.00 N	40.89 -0.95 0.00 N	34.31 -0.77 0.00 N	58.50 -1.41 0.00 N	58.04 -1.40 0.00 N	49.32 -1.17 0.00 N	46.96 -1.09 0.00 N	52.19 -1.17 0.00 N	58.82 -1.37 0.00 N	46.55 -1.08 0.00 N	61.32 -1.47 0.00 N	57.70 -1.43 0.00 N	40.60 -1.02 0.00 N	46.60 -1.07 0.00 N	45.47 -1.10 0.00 N	59.25 -1.45 0.00 N	49.27 -1.39 0.00 N	47.80 -1.38 0.00 N	43.13 -1.35 0.00 N	
SITHE__MASSENA 23902	58.96 -0.30 0.00 N	34.53 -0.25 0.00 N	29.45 -0.08 0.00 N	36.16 -0.18 0.00 N	41.47 -0.23 0.00 N	60.91 -0.51 0.00 N	41.46 -0.38 0.00 N	34.60 -0.48 0.00 N	59.30 -0.61 0.00 N	58.79 -0.64 0.00 N	49.93 -0.56 0.00 N	47.56 -0.49 0.00 N	52.98 -0.39 0.00 N	59.70 -0.49 0.00 N	47.22 -0.40 0.00 N	62.30 -0.49 0.00 N	58.55 -0.58 0.00 N	41.08 -0.54 0.00 N	46.67 -1.00 0.00 N	45.57 -1.00 0.00 N	59.31 -1.39 0.00 N	49.77 -0.90 0.00 N	48.53 -0.65 0.00 N	44.18 -0.29 0.00 N	
SITHE__OGDNSBRG 24021	59.46 0.20 0.00 N	34.79 0.01 0.00 N	29.67 0.13 0.00 N	36.41 0.07 0.00 N	41.75 0.06 0.00 N	61.36 -0.06 0.00 N	41.77 -0.08 0.00 N	34.79 -0.29 0.00 N	59.72 -0.18 0.00 N	59.25 -0.18 0.00 N	50.35 -0.14 0.00 N	47.98 -0.07 0.00 N	53.57 0.20 0.00 N	60.38 0.18 0.00 N	47.72 0.10 0.00 N	62.94 0.15 0.00 N	59.06 -0.07 0.00 N	41.41 -0.21 0.00 N	47.08 -0.59 0.00 N	45.92 -0.65 0.00 N	59.68 -1.02 0.00 N	50.12 -0.55 0.00 N	48.95 -0.23 0.00 N	44.55 0.07 0.00 N	
SITHE__STERLING 23777	59.06 -0.20 0.00 N	34.72 -0.09 -0.03 N	29.38 -0.16 0.00 N	36.13 -0.21 0.00 N	41.46 -0.24 0.00 N	61.14 -0.29 0.00 N	41.66 -0.19 0.00 N	34.98 -0.10 0.00 N	59.78 -0.13 0.00 N	59.39 -0.04 0.00 N	50.49 0.00 0.00 N	48.09 0.04 0.00 N	53.46 0.09 0.00 N	60.26 0.07 0.00 N	47.66 0.04 0.00 N	62.90 0.10 0.00 N	59.27 0.14 0.00 N	41.79 0.17 0.00 N	48.18 0.51 0.00 N	47.01 0.45 0.00 N	61.22 0.52 0.00 N	50.84 0.18 0.00 N	49.23 0.05 0.00 N	44.37 -0.11 0.00 N	
SOUTH CAIRO__GT 23612	62.85 3.81 0.22 N	37.94 2.20 -0.96 N	31.21 1.68 0.00 N	38.40 2.06 0.00 N	44.08 2.39 0.00 N	65.12 3.70 0.00 N	44.39 2.54 0.00 N	37.28 2.20 0.01 N	63.82 3.93 0.01 N	63.32 3.97 0.09 N	53.89 3.43 0.03 N	51.27 3.22 0.00 N	56.75 3.46 0.07 N	64.02 3.98 0.15 N	50.74 3.15 0.04 N	66.62 4.13 0.30 N	62.84 3.97 0.26 N	44.53 2.96 0.05 N	51.53 3.86 0.01 N	50.44 3.88 0.00 N	65.80 5.11 0.01 N	54.71 4.08 0.04 N	52.94 3.76 0.00 N	47.63 3.16 0.00 N	
SOUTH HAMPTN__IC 23720	64.37 5.35 0.24 N	40.42 3.18 -2.46 N	31.90 2.37 0.00 N	39.14 2.80 0.00 N	45.02 3.32 0.00 N	66.49 5.07 0.00 N	45.70 3.86 0.00 N	38.20 3.12 0.01 N	67.12 5.33 -1.87 N	70.01 5.54 -5.04 N	73.08 4.83 -17.77 N	73.56 4.56 -20.95 N	79.12 4.84 -20.91 N	73.78 5.48 -8.11 N	73.04 4.57 -20.86 N	73.59 5.90 -4.90 N	73.14 5.88 -8.14 N	72.58 4.45 -26.51 N	72.57 5.46 -19.45 N	69.65 5.53 -17.55 N	72.06 6.74 -4.63 N	72.90 5.69 -16.55 N	68.08 5.31 -13.60 N	54.96 4.57 -5.91 N	
SOUTHOLD__IC 23719	65.26 6.24 0.24 N	40.90 3.67 -2.46 N	32.29 2.76 0.00 N	39.60 3.26 0.00 N	45.55 3.86 0.00 N	67.33 5.91 0.00 N	46.28 4.43 0.00 N	38.71 3.63 0.01 N	68.09 6.31 -1.87 N	71.06 6.59 -5.04 N	74.06 5.80 -17.77 N	74.51 5.51 -20.95 N	80.19 5.91 -20.91 N	75.01 6.71 -8.11 N	74.00 5.52 -20.86 N	74.85 7.16 -4.90 N	74.36 7.09 -8.14 N	73.46 5.33 -26.51 N	73.69 6.57 -19.45 N	70.71 6.59 -17.55 N	73.40 8.07 -4.63 N	73.95 6.73 -16.55 N	69.00 6.23 -13.60 N	55.69 5.30 -5.91 N	
ST LAWRENCE____ 23600	58.55 -0.71 0.00 N	34.30 -0.48 0.00 N	29.25 -0.28 0.00 N	35.92 -0.42 0.00 N	41.19 -0.50 0.00 N	60.50 -0.92 0.00 N	41.18 -0.67 0.00 N	34.39 -0.69 0.00 N	58.88 -1.03 0.00 N	58.38 -1.05 0.00 N	49.57 -0.92 0.00 N	47.22 -0.83 0.00 N	52.52 -0.85 0.00 N	59.20 -1.00 0.00 N	46.81 -0.81 0.00 N	61.77 -1.02 0.00 N	58.14 -0.99 0.00 N	40.83 -0.79 0.00 N	46.37 -1.30 0.00 N	45.28 -1.29 0.00 N	58.94 -1.76 0.00 N	49.47 -1.20 0.00 N	48.19 -0.99 0.00 N	43.87 -0.60 0.00 N	
STATION 5_MISC_HYD 23604	32.58 -7.43 19.25 N	29.17 -4.34 1.27 N	25.66 -3.70 0.17 N	31.63 -4.63 0.08 N	36.40 -5.29 0.00 N	53.84 -7.58 0.00 N	36.95 -4.90 0.00 N	30.67 -3.88 0.54 N	51.66 -6.90 1.34 N	45.16 -6.64 7.64 N	42.67 -5.35 2.47 N	43.12 -4.93 0.00 N	41.60 -5.10 6.67 N	40.76 -6.13 13.31 N	39.69 -4.84 3.10 N	29.44 -6.49 26.86 N	29.94 -6.09 23.09 N	33.37 -4.04 4.21 N	43.16 -3.82 0.69 N	42.64 -3.93 0.00 N	54.29 -5.42 0.99 N	42.33 -5.14 3.20 N	44.06 -5.12 0.00 N	39.41 -5.06 0.00 N	
STURGEON_POOL_HYD 23609	61.77 2.74 0.24 N	37.20 1.54 -0.87 N	30.64 1.11 0.00 N	37.73 1.40 0.00 N	43.30 1.61 0.00 N	63.99 2.57 0.00 N	43.83 1.98 0.00 N	36.87 1.80 0.01 N	63.10 3.21 0.02 N	62.69 3.35 0.09 N	53.36 2.90 0.03 N	50.73 2.68 0.00 N	56.04 2.76 0.08 N	63.19 3.17 0.16 N	50.11 2.52 0.04 N	65.75 3.29 0.33 N	62.00 3.16 0.28 N	43.98 2.41 0.05 N	50.87 3.21 0.01 N	49.90 3.34 0.00 N	65.12 4.43 0.01 N	54.10 3.47 0.04 N	52.23 3.05 0.00 N	46.87 2.39 0.00 N	
SYRACUSE__POWER 24017	58.74 -0.97 -0.45 N	34.37 -0.52 -0.11 N	29.07 -0.47 0.00 N	35.76 -0.58 0.00 N	41.04 -0.65 0.00 N	60.57 -0.85 0.00 N	41.28 -0.57 0.00 N	34.68 -0.42 -0.01 N	59.21 -0.73 -0.03 N	58.94 -0.67 -0.18 N	50.02 -0.53 -0.06 N	47.60 -0.45 0.00 N	53.07 -0.45 -0.16 N	59.94 -0.57 -0.31 N	47.24 -0.46 -0.07 N	62.78 -0.65 -0.63 N	59.06 -0.61 -0.55 N	41.33 -0.39 -0.10 N	47.47 -0.21 -0.02 N	46.30 -0.27 0.00 N	60.35 -0.38 -0.02 N	50.15 -0.59 -0.07 N	48.50 -0.68 0.00 N	43.74 -0.74 0.00 N	
Stony__Brook	63.99	40.15	31.69	38.88	44.70	66.02	45.37	37.98	66.82	69.76	72.81	73.23	78.75	73.41	72.78	73.25	72.78	72.25	71.87	68.99	71.22	72.55	67.82	54.68	

24151	4.97 0.24 N	2.91 -2.46 N	2.15 0.00 N	2.54 0.00 N	3.01 0.00 N	4.60 0.00 N	3.52 0.00 N	2.91 0.01 N	5.03 -1.87 N	5.29 -5.04 N	4.55 -17.77 N	4.23 -20.95 N	4.47 -20.91 N	5.11 -8.11 N	4.30 -20.86 N	5.56 -4.90 N	5.51 -8.14 N	4.12 -26.51 N	4.75 -19.45 N	4.87 -17.55 N	5.89 -4.63 N	5.34 -16.55 N	5.04 -13.60 N	4.30 -5.91 N
UPPER HUDSON___HYD 24058	62.11 2.85 0.00 N	37.76 1.84 -1.14 N	30.96 1.43 0.00 N	37.90 1.57 0.00 N	43.53 1.83 0.00 N	64.44 3.02 0.00 N	43.77 1.92 0.00 N	36.80 1.71 0.00 N	62.95 3.04 0.00 N	62.63 3.20 0.00 N	53.43 2.95 0.00 N	50.64 2.58 0.00 N	56.26 2.89 0.00 N	63.58 3.39 0.00 N	50.14 2.51 0.00 N	66.01 3.22 0.00 N	62.16 3.03 0.00 N	43.88 2.25 0.00 N	50.57 2.91 0.00 N	49.47 2.90 0.00 N	64.70 4.00 0.00 N	54.00 3.33 0.00 N	51.98 2.80 0.00 N	46.74 2.27 0.00 N
UPPER RAQUET___HYD 24056	58.15 -1.11 0.00 N	34.04 -0.74 0.00 N	29.01 -0.52 0.00 N	35.60 -0.74 0.00 N	40.82 -0.88 0.00 N	59.99 -1.43 0.00 N	40.84 -1.01 0.00 N	33.90 -1.18 0.00 N	58.19 -1.72 0.00 N	57.71 -1.73 0.00 N	49.05 -1.44 0.00 N	46.72 -1.34 0.00 N	52.50 -0.87 0.00 N	59.25 -0.94 0.00 N	46.85 -0.77 0.00 N	61.75 -1.04 0.00 N	57.48 -1.65 0.00 N	40.09 -1.53 0.00 N	45.59 -2.08 0.00 N	44.48 -2.09 0.00 N	57.83 -2.87 0.00 N	48.55 -2.12 0.00 N	47.81 -1.37 0.00 N	43.48 -0.99 0.00 N
VISCHER___FERRY HYD 24020	61.67 2.42 0.00 N	37.40 1.51 -1.11 N	30.67 1.14 0.00 N	37.67 1.33 0.00 N	43.20 1.51 0.00 N	63.86 2.44 0.00 N	43.52 1.67 0.00 N	36.54 1.46 0.00 N	62.36 2.45 0.00 N	61.86 2.42 0.00 N	52.59 2.10 0.00 N	49.84 1.79 0.00 N	55.29 1.92 0.00 N	62.54 2.35 0.00 N	49.48 1.86 0.00 N	65.20 2.41 0.00 N	61.41 2.28 0.00 N	43.32 1.70 0.00 N	49.95 2.28 0.00 N	48.90 2.33 0.00 N	63.92 3.22 0.00 N	53.23 2.56 0.00 N	51.44 2.26 0.00 N	46.34 1.87 0.00 N
WADING RIVER_IC_1 23522	63.79 4.76 0.24 N	40.12 2.88 -2.46 N	31.66 2.13 0.00 N	38.85 2.52 0.00 N	44.68 2.99 0.00 N	65.99 4.57 0.00 N	45.35 3.50 0.00 N	37.87 2.79 0.01 N	66.46 4.67 -1.87 N	69.26 4.79 -5.04 N	72.44 4.18 -17.77 N	72.89 3.89 -20.95 N	78.37 4.09 -20.91 N	72.97 4.67 -8.11 N	72.39 3.91 -20.86 N	72.72 5.03 -4.90 N	72.12 4.86 -8.14 N	71.83 3.69 -26.51 N	71.63 4.51 -19.45 N	68.74 4.62 -17.55 N	70.90 5.58 -4.63 N	72.03 4.82 -16.55 N	67.27 4.49 -13.60 N	54.39 4.01 -5.91 N
WADING RIVER_IC_2 23547	63.79 4.76 0.24 N	40.12 2.88 -2.46 N	31.66 2.13 0.00 N	38.85 2.52 0.00 N	44.68 2.99 0.00 N	65.99 4.57 0.00 N	45.35 3.50 0.00 N	37.87 2.79 0.01 N	66.46 4.67 -1.87 N	69.26 4.79 -5.04 N	72.44 4.18 -17.77 N	72.89 3.89 -20.95 N	78.37 4.09 -20.91 N	72.97 4.67 -8.11 N	72.39 3.91 -20.86 N	72.72 5.03 -4.90 N	72.12 4.86 -8.14 N	71.83 3.69 -26.51 N	71.63 4.51 -19.45 N	68.74 4.62 -17.55 N	70.90 5.58 -4.63 N	72.03 4.82 -16.55 N	67.27 4.49 -13.60 N	54.39 4.01 -5.91 N
WADING RIVER_IC_3 23601	63.79 4.76 0.24 N	40.12 2.88 -2.46 N	31.66 2.13 0.00 N	38.85 2.52 0.00 N	44.68 2.99 0.00 N	65.99 4.57 0.00 N	45.35 3.50 0.00 N	37.87 2.79 0.01 N	66.46 4.67 -1.87 N	69.26 4.79 -5.04 N	72.44 4.18 -17.77 N	72.89 3.89 -20.95 N	78.37 4.09 -20.91 N	72.97 4.67 -8.11 N	72.39 3.91 -20.86 N	72.72 5.03 -4.90 N	72.12 4.86 -8.14 N	71.83 3.69 -26.51 N	71.63 4.51 -19.45 N	68.74 4.62 -17.55 N	70.90 5.58 -4.63 N	72.03 4.82 -16.55 N	67.27 4.49 -13.60 N	54.39 4.01 -5.91 N
WALDEN___HYDRO 24148	61.94 2.92 0.24 N	37.28 1.67 -0.83 N	30.78 1.24 0.00 N	37.89 1.55 0.00 N	43.48 1.78 0.00 N	64.29 2.86 0.00 N	44.03 2.18 0.00 N	37.07 2.00 0.01 N	63.40 3.50 0.02 N	63.03 3.70 0.09 N	53.64 3.18 0.03 N	51.02 2.97 0.00 N	56.40 3.12 0.08 N	63.58 3.55 0.16 N	50.40 2.82 0.04 N	66.12 3.66 0.33 N	62.35 3.51 0.28 N	44.21 2.64 0.05 N	51.12 3.46 0.01 N	50.17 3.60 0.00 N	65.49 4.80 0.01 N	54.39 3.77 0.04 N	52.50 3.32 0.00 N	47.11 2.63 0.00 N
WARRENSBURG____ 23737	62.17 2.91 0.00 N	37.80 1.88 -1.14 N	30.99 1.46 0.00 N	37.95 1.61 0.00 N	43.57 1.87 0.00 N	64.51 3.09 0.00 N	43.81 1.96 0.00 N	36.84 1.75 0.00 N	63.01 3.11 0.00 N	62.71 3.28 0.00 N	53.51 3.02 0.00 N	50.71 2.66 0.00 N	56.32 2.96 0.00 N	63.68 3.49 0.00 N	50.20 2.58 0.00 N	66.10 3.30 0.00 N	62.25 3.12 0.00 N	43.93 2.31 0.00 N	50.63 2.96 0.00 N	49.53 2.97 0.00 N	64.79 4.09 0.00 N	54.08 3.42 0.00 N	52.05 2.87 0.00 N	46.79 2.31 0.00 N
WATERSIDE___6 8 9 23538	62.50 3.47 0.24 N	37.57 1.94 -0.85 N	30.89 1.35 0.00 N	38.08 1.75 0.00 N	43.72 2.03 0.00 N	64.63 3.21 0.00 N	44.31 2.47 0.00 N	37.24 2.16 0.01 N	63.73 3.84 0.02 N	63.36 4.02 0.09 N	65.51 3.49 -11.53 N	88.87 3.28 -37.54 N	87.21 3.48 -30.36 N	83.82 3.99 -19.64 N	82.99 3.21 -32.15 N	83.03 4.19 -16.05 N	81.70 4.07 -18.51 N	66.81 3.09 -22.10 N	63.40 3.96 -11.77 N	84.66 4.11 -33.98 N	84.51 5.43 -18.38 N	84.83 4.34 -29.83 N	74.78 3.82 -21.78 N	61.59 3.08 -14.04 N
WEST BABYLON___IC 23714	64.21 5.19 0.24 N	40.21 2.97 -2.46 N	31.74 2.21 0.00 N	38.99 2.65 0.00 N	44.82 3.13 0.00 N	66.19 4.77 0.00 N	45.46 3.61 0.00 N	38.16 3.08 0.01 N	67.22 5.43 -1.87 N	70.25 5.78 -5.04 N	73.30 5.03 -17.77 N	73.74 4.75 -20.95 N	79.30 5.02 -20.91 N	74.02 5.72 -8.11 N	73.19 4.71 -20.86 N	73.79 6.10 -4.90 N	73.26 6.00 -8.14 N	72.59 4.46 -26.51 N	72.53 5.42 -19.45 N	69.64 5.53 -17.55 N	72.22 6.90 -4.63 N	73.07 5.86 -16.55 N	68.18 5.41 -13.60 N	54.86 4.48 -5.91 N
WEST CANADA___HYD 24049	59.61 0.35 0.00 N	34.99 0.21 0.00 N	29.68 0.15 0.00 N	36.52 0.18 0.00 N	41.91 0.21 0.00 N	61.79 0.37 0.00 N	42.10 0.25 0.00 N	35.29 0.21 0.00 N	60.27 0.36 0.00 N	59.79 0.36 0.00 N	50.82 0.33 0.00 N	48.38 0.33 0.00 N	53.70 0.33 0.00 N	60.61 0.42 0.00 N	47.95 0.33 0.00 N	63.23 0.44 0.00 N	59.54 0.41 0.00 N	41.92 0.30 0.00 N	48.08 0.41 0.00 N	46.98 0.41 0.00 N	61.25 0.55 0.00 N	51.08 0.41 0.00 N	49.53 0.35 0.00 N	44.75 0.27 0.00 N
WESTERN_NY_WIND 24143	35.24 -6.43 17.59 N	30.08 -3.57 1.13 N	26.41 -2.96 0.16 N	32.59 -3.69 0.07 N	37.50 -4.20 0.00 N	55.45 -5.97 0.00 N	37.90 -3.95 0.00 N	31.48 -3.11 0.49 N	52.43 -6.25 1.23 N	46.29 -6.16 6.98 N	43.23 -4.99 2.26 N	43.38 -4.67 0.00 N	42.30 -4.98 6.09 N	41.97 -6.06 12.16 N	40.11 -4.68 2.83 N	31.95 -6.29 24.55 N	32.08 -5.95 21.10 N	33.67 -4.10 3.85 N	42.94 -4.10 0.63 N	42.59 -3.98 0.00 N	54.55 -5.25 0.90 N	42.99 -4.75 2.93 N	45.09 -4.09 0.00 N	40.73 -3.75 0.00 N
YORK___WARBASSE 23770	62.47 3.45 0.24 N	37.53 1.89 -0.85 N	30.85 1.31 0.00 N	38.03 1.69 0.00 N	43.68 1.98 0.00 N	64.58 3.16 0.00 N	44.28 2.43 0.00 N	37.21 2.13 0.01 N	63.76 3.86 0.02 N	63.39 4.05 0.09 N	65.53 3.52 -11.53 N	88.91 3.32 -37.54 N	87.26 3.53 -30.36 N	83.88 4.04 -19.64 N	83.02 3.24 -32.15 N	83.10 4.26 -16.05 N	81.78 4.14 -18.51 N	66.84 3.12 -22.10 N	63.46 4.02 -11.77 N	84.79 4.24 -33.98 N	84.74 5.66 -18.38 N	85.00 4.50 -29.83 N	74.92 3.96 -21.78 N	61.67 3.16 -14.04 N