

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/24/2007																							
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
		51.35	50.70	47.41	38.97	41.59	53.37	61.83	65.69	62.88	67.54	115.92	74.77	66.18	62.04	61.65	62.33	63.51	64.40	75.49	71.56	75.50	70.11	62.64	60.85
		2.99	2.82	2.88	2.29	2.63	3.15	3.00	5.12	5.15	5.36	6.98	4.19	6.31	6.26	5.49	4.20	4.55	6.66	7.65	7.15	3.69	3.07	3.46	3.68
		-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.70	-5.79	-9.29	-13.57	-45.07	-33.15	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-0.99	-38.42	-38.98	-24.99	-12.83
		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
		51.39	50.74	47.44	39.00	41.63	53.41	61.87	65.73	62.93	67.58	115.92	74.79	66.23	62.10	61.68	62.36	63.53	64.39	75.48	71.60	75.53	70.15	62.70	60.90
		3.03	2.86	2.92	2.33	2.67	3.19	3.04	5.17	5.19	5.40	6.97	4.20	6.36	6.31	5.52	4.22	4.56	6.64	7.64	7.20	3.72	3.10	3.52	3.72
		-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.70	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-0.99	-38.42	-38.99	-24.99	-12.83
		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
		51.39	50.74	47.44	39.00	41.63	53.41	61.87	65.73	62.93	67.58	115.92	74.79	66.23	62.10	61.68	62.36	63.53	64.39	75.48	71.60	75.53	70.15	62.70	60.90
		3.03	2.86	2.92	2.33	2.67	3.19	3.04	5.17	5.19	5.40	6.97	4.20	6.36	6.31	5.52	4.22	4.56	6.64	7.64	7.20	3.72	3.10	3.52	3.72
		-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.70	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-0.99	-38.42	-38.99	-24.99	-12.83
		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
		53.22	52.55	47.89	38.18	41.30	54.68	67.62	65.91	63.40	69.29	126.77	82.93	63.17	60.22	62.51	67.67	68.38	62.50	73.69	70.06	86.56	81.35	69.23	64.13
		2.33	2.42	2.61	2.20	2.33	2.46	2.17	3.58	2.84	2.97	4.08	2.24	3.30	4.44	4.14	3.09	3.32	4.76	5.86	5.35	2.88	2.25	2.39	3.02
		-10.85	-9.61	-3.23	0.00	0.00	-8.56	-28.32	-7.56	-12.12	-17.71	-58.81	-43.26	0.00	0.00	-9.42	-27.51	-26.01	0.00	0.00	-1.30	-50.29	-51.03	-32.65	-16.76
		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
		53.22	52.55	47.89	38.18	41.30	54.68	67.62	65.91	63.40	69.29	126.77	82.93	63.17	60.22	62.51	67.67	68.38	62.50	73.69	70.06	86.56	81.35	69.23	64.13
		2.33	2.42	2.61	2.20	2.33	2.46	2.17	3.58	2.84	2.97	4.08	2.24	3.30	4.44	4.14	3.09	3.32	4.76	5.86	5.35	2.88	2.25	2.39	3.02
		-10.85	-9.61	-3.23	0.00	0.00	-8.56	-28.32	-7.56	-12.12	-17.71	-58.81	-43.26	0.00	0.00	-9.42	-27.51	-26.01	0.00	0.00	-1.30	-50.29	-51.03	-32.65	-16.76
		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
		53.22	52.55	47.89	38.18	41.30	54.68	67.62	65.91	63.40	69.29	126.77	82.93	63.17	60.22	62.51	67.67	68.38	62.50	73.69	70.06	86.56	81.35	69.23	64.13
		2.33	2.42	2.61	2.20	2.33	2.46	2.17	3.58	2.84	2.97	4.08	2.24	3.30	4.44	4.14	3.09	3.32	4.76	5.86	5.35	2.88	2.25	2.39	3.02
		-10.85	-9.61	-3.23	0.00	0.00	-8.56	-28.32	-7.56	-12.12	-17.71	-58.81	-43.26	0.00	0.00	-9.42	-27.51	-26.01	0.00	0.00	-1.30	-50.29	-51.03	-32.65	-16.76
		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
		52.49	51.89	47.39	37.82	40.97	54.20	66.74	65.45	62.95	68.69	125.04	81.70	62.94	58.80	60.91	66.03	66.63	60.75	71.67	68.24	84.35	79.34	67.72	63.02
		1.89	2.02	2.20	1.84	2.01	2.21	2.04	3.32	2.71	2.84	3.93	2.17	3.07	3.02	2.80	2.20	2.27	3.00	3.83	3.56	2.03	1.63	1.77	2.36
		-10.56	-9.35	-3.15	0.00	0.00	-8.33	-27.56	-7.36	-11.79	-17.23	-57.23	-42.10	0.00	0.00	-9.17	-26.77	-25.30	0.00	0.00	-1.27	-48.93	-49.65	-31.76	-16.31
		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
		52.56	51.89	47.31	37.73	40.90	54.10	66.48	65.14	62.67	68.10	123.92	80.99	62.02	57.93	60.05	65.24	65.90	60.13	70.59	67.12	83.63	78.75	67.18	62.97
		1.97	2.03	2.12	1.74	1.94	2.12	1.82	3.02	2.45	2.27	2.88	1.50	2.15	2.15	1.95	1.43	1.56	2.39	2.76	2.45	1.34	1.08	1.26	2.34
		-10.55	-9.34	-3.14	0.00	0.00	-8.32	-27.53	-7.35	-11.78	-17.21	-57.17	-42.05	0.00	0.00	-9.15	-26.74	-25.28	0.00	0.00	-1.27	-48.90	-49.62	-31.73	-16.29
		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
		52.56	51.89	47.31	37.73	40.90	54.10	66.48	65.14	62.67	68.10	123.92	80.99	62.02	57.93	60.05	65.24	65.90	60.13	70.59	67.12	83.63	78.75	67.18	62.97
		1.97	2.03	2.12	1.74	1.94	2.12	1.82	3.02	2.45	2.27	2.88	1.50	2.15	2.15	1.95	1.43	1.56	2.39	2.76	2.45	1.34	1.08	1.26	2.34
		-10.55	-9.34	-3.14	0.00	0.00	-8.32	-27.53	-7.35	-11.78	-17.21	-57.17	-42.05	0.00	0.00	-9.15	-26.74	-25.28	0.00	0.00	-1.27	-48.90	-49.62	-31.73	-16.29
		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
		52.56	51.89	47.31	37.73	40.90	54.10	66.48	65.14	62.67	68.10	123.92	80.99	62.02	57.93	60.05	65.24	65.90	60.13	70.59	67.12	83.63	78.75	67.18	62.97
		1.97	2.03	2.12	1.74	1.94	2.12	1.82	3.02	2.45	2.27	2.88	1.50	2.15	2.15	1.95	1.43	1.56	2.39	2.76	2.45	1.34	1.08	1.26	2.34
		-10.55	-9.34	-3.14	0.00	0.00	-8.32	-27.53	-7.35	-11.78	-17.21	-57.17	-42.05	0.00	0.00	-9.15	-26.74	-25.28	0.00	0.00	-1.27	-48.90	-49.62	-31.73	-16.29
		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
		52.56	51.89	47.31	37.73	40.90	54.10	66.48	65.14	62.67	68.10	123.92	80.99	62.02	57.93	60.05	65.24	65.90	60.13	70.59	67.12	83.63	78.75	67.18	62.97

23573	1.97 -10.55 N	2.03 -9.34 N	2.12 -3.14 N	1.74 0.00 N	1.94 0.00 N	2.12 -8.32 N	1.82 -27.53 N	3.02 -7.35 N	2.45 -11.78 N	2.27 -17.21 N	2.88 -57.17 N	1.50 -42.05 N	2.15 0.00 N	2.15 0.00 N	1.95 -9.15 N	1.43 -26.74 N	1.56 -25.28 N	2.39 0.00 N	2.76 0.00 N	2.45 -1.27 N	1.34 -48.90 N	1.08 -49.62 N	1.26 -31.73 N	2.34 -16.29 N
ALBANY____4 23574	52.56 1.97 -10.55 N	51.89 2.03 -9.34 N	47.31 2.12 -3.14 N	37.73 1.74 0.00 N	40.90 1.94 0.00 N	54.10 2.12 -8.32 N	66.48 1.82 -27.53 N	65.14 3.02 -7.35 N	62.67 2.45 -11.78 N	68.10 2.27 -17.21 N	123.92 2.88 -57.17 N	80.99 1.50 -42.05 N	62.02 2.15 0.00 N	57.93 2.15 0.00 N	60.05 1.95 -9.15 N	65.24 1.43 -26.74 N	65.90 1.56 -25.28 N	60.13 2.39 0.00 N	70.59 2.76 0.00 N	67.12 2.45 -1.27 N	83.63 1.34 -48.90 N	78.75 1.08 -49.62 N	67.18 1.26 -31.73 N	62.97 2.34 -16.29 N
ALCOA_RYNLDS____DRP 24188	39.62 -0.43 0.00 N	40.20 -0.32 0.00 N	41.83 -0.22 0.00 N	35.96 -0.02 0.00 N	38.88 -0.08 0.00 N	43.58 -0.08 0.00 N	36.81 -0.32 0.00 N	53.47 -1.30 0.00 N	46.95 -1.49 0.00 N	47.02 -1.59 0.00 N	61.69 -2.19 0.00 N	36.40 -1.03 0.00 N	58.68 -1.19 0.00 N	54.40 -1.38 0.00 N	47.71 -1.24 0.00 N	36.05 -1.01 0.00 N	37.86 -1.20 0.00 N	55.91 -1.83 0.00 N	65.57 -2.26 0.00 N	61.54 -1.87 0.00 N	32.36 -1.04 0.00 N	27.33 -0.72 0.00 N	33.83 -0.36 0.00 N	44.06 -0.29 0.00 N
ALLEGHENY____COGEN 23514	39.84 -1.39 -1.19 N	39.70 -1.87 -1.05 N	40.29 -2.12 -0.35 N	26.80 -2.01 7.17 N	36.82 -2.14 0.00 N	42.23 -2.36 -0.93 N	39.12 -1.11 -3.09 N	56.72 1.12 -0.83 N	51.08 1.32 -1.32 N	51.62 1.08 -1.93 N	71.75 1.46 -6.42 N	42.29 0.14 -4.72 N	59.34 -0.53 0.00 N	55.39 -0.39 0.00 N	49.16 -0.81 -1.03 N	39.53 -0.83 -3.29 N	41.30 -1.10 -3.35 N	56.75 -0.99 0.00 N	67.16 -0.67 0.00 N	62.84 -0.74 -0.17 N	39.63 -0.23 -6.46 N	34.67 0.05 -6.56 N	37.57 -0.83 -4.20 N	44.94 -1.56 -2.16 N
AMERICAN_REF_FUEL 24010	37.05 -4.05 -1.06 N	36.87 -4.59 -0.94 N	37.35 -5.01 -0.32 N	25.86 -4.41 5.71 N	34.01 -4.95 0.00 N	38.56 -5.93 -0.84 N	35.01 -4.89 -2.77 N	49.65 -5.86 -0.74 N	44.96 -4.67 -1.19 N	45.48 -4.86 -1.73 N	63.45 -6.17 -5.75 N	37.56 -4.09 -4.23 N	52.72 -7.15 0.00 N	49.77 -6.01 0.00 N	44.58 -5.29 -0.92 N	36.18 -3.83 -2.95 N	37.89 -4.16 -2.99 N	52.04 -5.70 0.00 N	61.46 -6.38 0.00 N	57.42 -6.14 -0.15 N	35.87 -3.31 -5.78 N	30.86 -3.07 -5.87 N	33.24 -4.71 -3.76 N	40.39 -5.88 -1.93 N
ARTHUR_KILL_GT_1 23520	51.34 2.98 -8.32 N	50.73 2.85 -7.36 N	47.47 2.94 -2.48 N	39.02 2.34 -0.69 N	41.70 2.74 0.00 N	53.46 3.24 -6.56 N	61.93 3.08 -21.71 N	65.75 5.18 -5.80 N	62.96 5.23 -9.29 N	67.48 5.30 -13.57 N	115.70 6.75 -45.07 N	74.71 4.12 -33.16 N	66.05 6.18 0.00 N	61.85 6.07 0.00 N	61.44 5.27 -7.22 N	62.17 4.04 -21.07 N	63.32 4.35 -19.91 N	64.00 6.26 0.00 N	75.31 7.47 0.00 N	77.85 6.98 -7.45 N	75.39 3.57 -38.42 N	70.03 2.98 -38.99 N	62.61 3.43 -24.99 N	60.76 3.58 -12.83 N
ARTHUR_KILL_2 23512	51.34 2.98 -8.32 N	50.73 2.85 -7.36 N	47.47 2.94 -2.48 N	39.02 2.34 -0.69 N	41.70 2.74 0.00 N	53.46 3.24 -6.56 N	61.93 3.08 -21.71 N	65.75 5.18 -5.80 N	62.96 5.23 -9.29 N	67.48 5.30 -13.57 N	115.70 6.75 -45.07 N	74.71 4.12 -33.16 N	66.05 6.18 0.00 N	61.85 6.07 0.00 N	61.44 5.27 -7.22 N	62.17 4.04 -21.07 N	63.32 4.35 -19.91 N	64.00 6.26 0.00 N	75.31 7.47 0.00 N	77.85 6.98 -7.45 N	75.39 3.57 -38.42 N	70.03 2.98 -38.99 N	62.61 3.43 -24.99 N	60.76 3.58 -12.83 N
ARTHUR_KILL_3 23513	51.32 2.96 -8.32 N	50.66 2.78 -7.36 N	47.36 2.83 -2.48 N	38.93 2.25 -0.69 N	41.56 2.59 0.00 N	53.32 3.10 -6.56 N	61.80 2.96 -21.70 N	65.66 5.09 -5.80 N	62.85 5.12 -9.29 N	67.53 5.35 -13.57 N	115.86 6.92 -45.07 N	74.75 4.16 -33.16 N	66.18 6.31 0.00 N	62.05 6.27 0.00 N	61.65 5.49 -7.22 N	62.33 4.19 -21.07 N	63.51 4.55 -19.91 N	64.37 6.63 0.00 N	75.44 7.60 0.00 N	72.36 7.18 -1.77 N	75.53 3.72 -38.42 N	70.12 3.08 -38.99 N	62.67 3.49 -24.99 N	60.86 3.68 -12.83 N
ASHOKAN____ 23654	52.03 3.00 -8.98 N	51.43 2.96 -7.95 N	47.79 3.06 -2.68 N	39.10 2.47 -0.65 N	41.75 2.79 0.00 N	54.04 3.29 -7.09 N	63.80 3.22 -23.45 N	66.68 5.65 -6.26 N	63.76 5.28 -10.03 N	68.66 5.39 -14.66 N	119.67 7.10 -48.69 N	77.32 4.07 -35.82 N	65.98 6.11 0.00 N	61.75 5.97 0.00 N	62.02 5.28 -7.80 N	63.87 4.04 -22.77 N	64.94 4.37 -21.51 N	64.15 6.41 0.00 N	75.27 7.43 0.00 N	71.26 6.78 -1.06 N	77.87 3.51 -40.96 N	72.47 2.84 -41.57 N	64.51 3.31 -27.01 N	61.91 3.69 -13.86 N
ASTORIA_EAST_ENERGY_CC1 323581	51.44 3.08 -8.32 N	50.87 2.98 -7.36 N	47.64 3.11 -2.48 N	39.22 2.54 -0.69 N	41.92 2.96 0.00 N	53.67 3.45 -6.56 N	62.05 3.21 -21.70 N	65.92 5.35 -5.80 N	63.16 5.43 -9.29 N	67.68 5.49 -13.57 N	115.75 6.80 -45.07 N	74.83 4.24 -33.16 N	66.27 6.40 0.00 N	62.08 6.29 0.00 N	61.64 5.48 -7.22 N	62.31 4.18 -21.07 N	63.47 4.50 -19.91 N	64.15 6.40 0.00 N	75.44 7.60 0.00 N	72.97 7.26 -2.31 N	75.52 3.71 -38.42 N	70.15 3.10 -38.99 N	62.77 3.59 -24.99 N	60.99 3.82 -12.83 N
ASTORIA_EAST_ENERGY_CC2 323582	51.45 3.09 -8.32 N	50.88 2.99 -7.36 N	47.65 3.12 -2.48 N	39.22 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.06 3.22 -21.70 N	65.93 5.37 -5.80 N	63.18 5.45 -9.29 N	67.70 5.51 -13.57 N	115.76 6.82 -45.07 N	74.85 4.26 -33.16 N	66.31 6.44 0.00 N	62.11 6.33 0.00 N	61.65 5.49 -7.22 N	62.32 4.18 -21.07 N	63.49 4.52 -19.91 N	64.16 6.42 0.00 N	75.45 7.62 0.00 N	72.99 7.27 -2.31 N	75.53 3.71 -38.42 N	70.16 3.11 -38.99 N	62.78 3.60 -24.99 N	61.00 3.82 -12.83 N
ASTORIA_GT2_1 24094	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT2_2 24095	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT2_3 24096	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N

ASTORIA_GT2_4 24097	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT3_1 24098	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT3_2 24099	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT3_3 24100	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT3_4 24101	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT4_1 24102	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT4_2 24103	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT4_3 24104	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT4_4 24105	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N
ASTORIA_GT_1 23523	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N
ASTORIA_GT_10 24110	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N
ASTORIA_GT_11 24225	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N
ASTORIA_GT_12 24226	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N
ASTORIA_GT_13 24227	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 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	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA_GT_7 24107	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA_GT_8 24108	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA___2 24149	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA___3 23516	51.46 3.10 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.20 6.45 0.00 N	75.49 7.65 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA___4 23517	51.45 3.09 -8.32 N	50.88 3.00 -7.36 N	47.65 3.12 -2.48 N	39.23 2.55 -0.69 N	41.93 2.97 0.00 N	53.68 3.46 -6.56 N	62.07 3.23 -21.70 N	65.96 5.40 -5.80 N	63.20 5.46 -9.29 N	67.71 5.53 -13.57 N	115.80 6.85 -45.07 N	74.86 4.28 -33.16 N	66.33 6.46 0.00 N	62.11 6.33 0.00 N	61.67 5.51 -7.22 N	62.34 4.20 -21.07 N	63.50 4.53 -19.91 N	64.19 6.45 0.00 N	75.49 7.65 0.00 N	73.02 7.30 -2.31 N	75.54 3.73 -38.42 N	70.16 3.12 -38.99 N	62.79 3.61 -24.99 N	61.01 3.83 -12.83 N	
ASTORIA___5 23518	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.54 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N	
ATHENS_STG_1 23668	51.03 1.80 -9.19 N	50.48 1.83 -8.13 N	46.69 1.90 -2.74 N	38.16 1.52 -0.66 N	40.68 1.72 0.00 N	52.85 1.94 -7.25 N	62.87 1.76 -23.97 N	64.14 2.96 -6.40 N	61.49 2.79 -10.26 N	66.48 2.87 -14.99 N	117.44 3.78 -49.79 N	76.21 2.16 -36.63 N	63.05 3.18 0.00 N	58.94 3.16 0.00 N	59.74 2.82 -7.97 N	62.50 2.16 -23.28 N	63.34 2.29 -22.00 N	61.04 3.30 0.00 N	71.68 3.85 0.00 N	68.00 3.49 -1.10 N	77.76 1.88 -42.48 N	72.73 1.57 -43.11 N	63.57 1.76 -27.61 N	60.57 2.05 -14.18 N	
ATHENS_STG_2 23670	51.03 1.80 -9.19 N	50.48 1.83 -8.13 N	46.69 1.90 -2.74 N	38.16 1.52 -0.66 N	40.68 1.72 0.00 N	52.85 1.94 -7.25 N	62.87 1.76 -23.97 N	64.14 2.96 -6.40 N	61.49 2.79 -10.26 N	66.48 2.87 -14.99 N	117.44 3.78 -49.79 N	76.21 2.16 -36.63 N	63.05 3.18 0.00 N	58.94 3.16 0.00 N	59.74 2.82 -7.97 N	62.50 2.16 -23.28 N	63.34 2.29 -22.00 N	61.04 3.30 0.00 N	71.68 3.85 0.00 N	68.00 3.49 -1.10 N	77.76 1.88 -42.48 N	72.73 1.57 -43.11 N	63.57 1.76 -27.61 N	60.57 2.05 -14.18 N	
ATHENS_STG_3 23677	51.03 1.80 -9.19 N	50.48 1.83 -8.13 N	46.69 1.90 -2.74 N	38.16 1.52 -0.66 N	40.68 1.72 0.00 N	52.85 1.94 -7.25 N	62.87 1.76 -23.97 N	64.14 2.96 -6.40 N	61.49 2.79 -10.26 N	66.48 2.87 -14.99 N	117.44 3.78 -49.79 N	76.21 2.16 -36.63 N	63.05 3.18 0.00 N	58.94 3.16 0.00 N	59.74 2.82 -7.97 N	62.50 2.16 -23.28 N	63.34 2.29 -22.00 N	61.04 3.30 0.00 N	71.68 3.85 0.00 N	68.00 3.49 -1.10 N	77.76 1.88 -42.48 N	72.73 1.57 -43.11 N	63.57 1.76 -27.61 N	60.57 2.05 -14.18 N	
BARRETT_IC_1 23704	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N	
BARRETT_IC_10 23701	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N	
BARRETT_IC_11 23702	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N	
BARRETT_IC_12	61.66	52.66	49.47	40.62	43.37	57.90	67.08	70.99	66.80	71.55	117.58	75.60	68.33	67.35	66.35	68.78	67.19	77.40	77.99	75.04	76.26	70.74	63.58	64.28	

23703	4.10 -17.52 N	4.77 -7.36 N	4.95 -2.48 N	3.94 -0.69 N	4.40 0.00 N	5.21 -9.03 N	5.00 -24.94 N	8.45 -7.77 N	7.25 -11.10 N	6.35 -16.58 N	8.62 -45.09 N	5.00 -33.16 N	7.67 -0.78 N	7.43 -4.13 N	6.26 -11.15 N	4.84 -26.87 N	5.23 -22.90 N	7.61 -12.04 N	8.91 -1.24 N	8.93 -2.71 N	4.44 -38.43 N	3.68 -38.99 N	4.29 -25.09 N	3.99 -15.94 N
BARRETT_IC_2 23705	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_3 23706	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_4 23707	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_5 23708	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_6 23709	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_7 23710	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_8 23711	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT_IC_9 23700	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT___1 23545	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BARRETT___2 23546	61.66 4.10 -17.52 N	52.66 4.77 -7.36 N	49.47 4.95 -2.48 N	40.62 3.94 -0.69 N	43.37 4.40 0.00 N	57.90 5.21 -9.03 N	67.08 5.00 -24.94 N	70.99 8.45 -7.77 N	66.80 7.25 -11.10 N	71.55 6.35 -16.58 N	117.58 8.62 -45.09 N	75.60 5.00 -33.16 N	68.33 7.67 -0.78 N	67.35 7.43 -4.13 N	66.35 6.26 -11.15 N	68.78 4.84 -26.87 N	67.19 5.23 -22.90 N	77.40 7.61 -12.04 N	77.99 8.91 -1.24 N	75.04 8.93 -2.71 N	76.26 4.44 -38.43 N	70.74 3.68 -38.99 N	63.58 4.29 -25.09 N	64.28 3.99 -15.94 N
BEAVER RIVER___HYD 24048	39.06 -0.99 0.00 N	39.43 -1.09 0.00 N	40.93 -1.11 0.00 N	35.13 -0.86 0.00 N	38.03 -0.93 0.00 N	42.87 -0.79 0.00 N	36.64 -0.49 0.00 N	54.16 -0.61 0.00 N	47.79 -0.66 0.00 N	47.96 -0.66 0.00 N	63.13 -0.74 0.00 N	37.39 -0.05 0.00 N	59.37 -0.49 0.00 N	55.20 -0.59 0.00 N	48.44 -0.50 0.00 N	36.66 -0.41 0.00 N	38.49 -0.57 0.00 N	57.36 -0.39 0.00 N	67.55 -0.29 0.00 N	63.10 -0.31 0.00 N	33.11 -0.28 0.00 N	27.70 -0.36 0.00 N	33.90 -0.29 0.00 N	43.72 -0.63 0.00 N
BEEBEE_GT_13 23619	38.70 -2.22 -0.87 N	38.65 -2.65 -0.77 N	39.26 -3.05 -0.26 N	29.93 -2.55 3.51 N	36.16 -2.81 0.00 N	41.23 -3.12 -0.69 N	37.54 -1.87 -2.28 N	54.09 -1.29 -0.61 N	48.42 -1.00 -0.98 N	48.84 -1.20 -1.43 N	67.20 -1.40 -4.73 N	39.79 -1.12 -3.48 N	57.65 -2.22 0.00 N	54.10 -1.68 0.00 N	48.16 -1.54 -0.76 N	38.42 -1.01 -2.37 N	40.48 -0.93 -2.36 N	56.85 -0.89 0.00 N	67.03 -0.80 0.00 N	62.42 -1.11 -0.12 N	37.27 -0.68 -4.56 N	31.80 -0.89 -4.62 N	35.15 -2.01 -2.96 N	42.76 -3.11 -1.52 N
BETHLEHEM___GRP 23843	52.56 1.97 -10.55 N	51.89 2.03 -9.34 N	47.31 2.12 -3.14 N	37.73 1.74 0.00 N	40.90 1.94 0.00 N	54.10 2.12 -8.32 N	66.48 1.82 -27.53 N	65.14 3.02 -7.35 N	62.67 2.45 -11.78 N	68.10 2.27 -17.21 N	123.92 2.88 -57.17 N	80.99 1.50 -42.05 N	62.02 2.15 0.00 N	57.93 2.15 0.00 N	60.05 1.95 -9.15 N	65.24 1.43 -26.74 N	65.90 1.56 -25.28 N	60.13 2.39 0.00 N	70.59 2.76 0.00 N	67.12 2.45 -1.27 N	83.63 1.34 -48.90 N	78.75 1.08 -49.62 N	67.18 1.26 -31.73 N	62.97 2.34 -16.29 N

BETHLEHEM___GS1 323560	52.56 1.97 -10.55 N	51.89 2.03 -9.34 N	47.31 2.12 -3.14 N	37.73 1.74 0.00 N	40.90 1.94 0.00 N	54.10 2.12 -8.32 N	66.48 1.82 -27.53 N	65.14 3.02 -7.35 N	62.67 2.45 -11.78 N	68.10 2.27 -17.21 N	123.92 2.88 -57.17 N	80.99 1.50 -42.05 N	62.02 2.15 0.00 N	57.93 2.15 0.00 N	60.05 1.95 -9.15 N	65.24 1.43 -26.74 N	65.90 1.56 -25.28 N	60.13 2.39 0.00 N	70.59 2.76 0.00 N	67.12 2.45 -1.27 N	83.63 1.34 -48.90 N	78.75 1.08 -49.62 N	67.18 1.26 -31.73 N	62.97 2.34 -16.29 N
BETHLEHEM___GS2 323561	52.56 1.97 -10.55 N	51.89 2.03 -9.34 N	47.31 2.12 -3.14 N	37.73 1.74 0.00 N	40.90 1.94 0.00 N	54.10 2.12 -8.32 N	66.48 1.82 -27.53 N	65.14 3.02 -7.35 N	62.67 2.45 -11.78 N	68.10 2.27 -17.21 N	123.92 2.88 -57.17 N	80.99 1.50 -42.05 N	62.02 2.15 0.00 N	57.93 2.15 0.00 N	60.05 1.95 -9.15 N	65.24 1.43 -26.74 N	65.90 1.56 -25.28 N	60.13 2.39 0.00 N	70.59 2.76 0.00 N	67.12 2.45 -1.27 N	83.63 1.34 -48.90 N	78.75 1.08 -49.62 N	67.18 1.26 -31.73 N	62.97 2.34 -16.29 N
BETHLEHEM___GS3 323562	52.56 1.97 -10.55 N	51.89 2.03 -9.34 N	47.31 2.12 -3.14 N	37.73 1.74 0.00 N	40.90 1.94 0.00 N	54.10 2.12 -8.32 N	66.48 1.82 -27.53 N	65.14 3.02 -7.35 N	62.67 2.45 -11.78 N	68.10 2.27 -17.21 N	123.92 2.88 -57.17 N	80.99 1.50 -42.05 N	62.02 2.15 0.00 N	57.93 2.15 0.00 N	60.05 1.95 -9.15 N	65.24 1.43 -26.74 N	65.90 1.56 -25.28 N	60.13 2.39 0.00 N	70.59 2.76 0.00 N	67.12 2.45 -1.27 N	83.63 1.34 -48.90 N	78.75 1.08 -49.62 N	67.18 1.26 -31.73 N	62.97 2.34 -16.29 N
BETHLEHEM___STEEL 23779	37.30 -3.88 -1.13 N	37.09 -4.43 -1.00 N	37.57 -4.82 -0.34 N	25.25 -4.32 6.42 N	34.17 -4.79 0.00 N	38.87 -5.68 -0.89 N	35.58 -4.50 -2.94 N	50.53 -5.03 -0.79 N	45.78 -3.92 -1.26 N	46.38 -4.08 -1.84 N	64.81 -5.19 -6.12 N	38.30 -3.63 -4.50 N	53.43 -6.44 0.00 N	50.51 -5.27 0.00 N	45.31 -4.61 -0.98 N	36.91 -3.30 -3.15 N	38.73 -3.55 -3.22 N	52.98 -4.77 0.00 N	62.63 -5.21 0.00 N	58.44 -5.13 -0.16 N	36.80 -2.80 -6.21 N	31.72 -2.64 -6.30 N	34.05 -4.18 -4.04 N	41.05 -5.37 -2.07 N
BETHPAGE_CC_5 323564	61.32 3.75 -17.52 N	51.50 3.61 -7.36 N	48.21 3.69 -2.48 N	39.60 2.93 -0.69 N	42.31 3.35 0.00 N	56.58 3.90 -9.03 N	65.49 3.41 -24.94 N	68.22 5.67 -7.77 N	65.24 5.69 -11.10 N	70.86 5.66 -16.58 N	116.41 7.46 -45.09 N	75.05 4.45 -33.16 N	67.53 6.88 -0.78 N	66.72 6.80 -4.13 N	66.12 6.03 -11.15 N	68.52 4.59 -26.87 N	66.79 4.83 -22.90 N	77.04 7.26 -12.04 N	77.48 8.41 -1.24 N	73.92 7.80 -2.71 N	75.72 3.90 -38.43 N	70.30 3.24 -38.99 N	63.16 3.88 -25.09 N	64.74 4.46 -15.94 N
BINGHAMTON___COGEN 23790	42.46 -0.30 -2.71 N	42.49 -0.43 -2.40 N	42.38 -0.47 -0.81 N	41.33 -0.56 -5.91 N	38.45 -0.51 0.00 N	45.27 -0.53 -2.14 N	44.09 -0.12 -7.07 N	57.34 0.68 -1.89 N	52.26 0.79 -3.03 N	53.85 0.81 -4.42 N	79.60 1.03 -14.69 N	48.58 0.34 -10.80 N	60.11 0.24 0.00 N	56.33 0.55 0.00 N	51.82 0.52 -2.35 N	44.26 0.31 -6.88 N	45.80 0.23 -6.51 N	58.31 0.56 0.00 N	68.71 0.87 0.00 N	64.27 0.54 -0.33 N	46.20 0.23 -12.58 N	40.92 0.10 -12.76 N	42.06 -0.31 -8.17 N	47.86 -0.69 -4.20 N
BLACK RIVER___HYD 24047	39.14 -1.13 -0.22 N	39.43 -1.29 -0.20 N	40.78 -1.33 -0.07 N	34.93 -1.06 0.00 N	37.82 -1.14 0.00 N	42.90 -0.93 -0.18 N	37.27 -0.45 -0.59 N	54.52 -0.41 -0.16 N	48.25 -0.44 -0.25 N	48.47 -0.51 -0.37 N	64.53 -0.56 -1.22 N	38.47 0.15 -0.90 N	59.43 -0.44 0.00 N	55.26 -0.53 0.00 N	48.68 -0.45 -0.20 N	37.29 -0.36 -0.58 N	39.19 -0.43 -0.57 N	57.76 0.02 0.00 N	68.17 0.33 0.00 N	63.68 0.24 -0.03 N	34.48 -0.01 -1.09 N	28.96 -0.21 -1.11 N	34.61 -0.29 -0.71 N	43.97 -0.74 -0.37 N
BLUE_CIRC_CHEM_DRP 24182	52.32 1.84 -10.43 N	51.64 1.88 -9.23 N	47.11 1.95 -3.11 N	37.57 1.59 0.00 N	40.74 1.78 0.00 N	53.89 2.00 -8.23 N	66.17 1.81 -27.22 N	65.13 3.09 -7.27 N	62.84 2.74 -11.65 N	68.41 2.77 -17.02 N	124.07 3.66 -56.54 N	81.03 2.01 -41.59 N	62.75 2.88 0.00 N	58.62 2.84 0.00 N	60.51 2.51 -9.05 N	65.42 1.91 -26.44 N	66.09 2.04 -24.99 N	60.74 3.00 0.00 N	71.37 3.53 0.00 N	67.84 3.18 -1.25 N	83.46 1.71 -48.36 N	78.54 1.41 -49.08 N	67.18 1.61 -31.38 N	62.60 2.15 -16.11 N
BOC_GAS_DRP 24189	52.15 1.57 -10.54 N	51.47 1.62 -9.33 N	46.88 1.69 -3.14 N	37.36 1.38 0.00 N	40.51 1.55 0.00 N	53.67 1.70 -8.31 N	66.13 1.50 -27.50 N	64.59 2.48 -7.34 N	62.38 2.17 -11.77 N	67.99 2.18 -17.19 N	123.84 2.86 -57.11 N	80.98 1.54 -42.01 N	62.02 2.15 0.00 N	57.91 2.12 0.00 N	59.99 1.90 -9.15 N	65.22 1.45 -26.71 N	65.83 1.52 -25.25 N	60.00 2.26 0.00 N	70.54 2.71 0.00 N	67.09 2.42 -1.26 N	83.60 1.34 -48.87 N	78.75 1.10 -49.59 N	67.17 1.28 -31.70 N	62.41 1.79 -16.27 N
BORALEX_4TH_BRANCH 23824	52.49 1.89 -10.56 N	51.89 2.02 -9.35 N	47.39 2.20 -3.15 N	37.82 1.84 0.00 N	40.97 2.01 0.00 N	54.20 2.21 -8.33 N	66.74 2.04 -27.56 N	65.45 3.32 -7.36 N	62.95 2.71 -11.79 N	68.69 2.84 -17.23 N	125.04 3.93 -57.23 N	81.70 2.17 -42.10 N	62.94 3.07 0.00 N	58.80 3.02 0.00 N	60.91 2.80 -9.17 N	66.03 2.20 -26.77 N	66.63 2.27 -25.30 N	60.75 3.00 0.00 N	71.67 3.83 0.00 N	68.24 3.56 -1.27 N	84.35 2.03 -48.93 N	79.34 1.63 -49.65 N	67.72 1.77 -31.76 N	63.02 2.36 -16.31 N
BOWLINE___1 23526	50.73 2.57 -8.12 N	50.13 2.42 -7.18 N	46.94 2.48 -2.42 N	38.63 1.94 -0.70 N	41.18 2.22 0.00 N	52.75 2.69 -6.40 N	60.90 2.59 -21.18 N	64.86 4.44 -5.66 N	62.00 4.49 -9.06 N	66.53 4.68 -13.24 N	114.06 6.20 -43.98 N	73.50 3.72 -32.35 N	65.33 5.46 0.00 N	61.20 5.41 0.00 N	60.77 4.78 -7.04 N	61.29 3.66 -20.57 N	62.46 3.97 -19.43 N	63.69 5.95 0.00 N	74.78 6.95 0.00 N	70.82 6.44 -0.97 N	74.21 3.33 -37.49 N	68.84 2.74 -38.04 N	61.60 3.02 -24.39 N	59.99 3.12 -12.52 N
BOWLINE___2 23595	50.74 2.58 -8.12 N	50.13 2.42 -7.18 N	46.95 2.48 -2.42 N	38.63 1.95 -0.70 N	41.19 2.22 0.00 N	52.76 2.69 -6.40 N	60.91 2.59 -21.18 N	64.86 4.43 -5.66 N	62.00 4.49 -9.06 N	66.54 4.68 -13.24 N	114.06 6.20 -43.99 N	73.51 3.72 -32.36 N	65.33 5.46 0.00 N	61.19 5.41 0.00 N	60.76 4.78 -7.05 N	61.29 3.66 -20.57 N	62.46 3.97 -19.43 N	63.69 5.95 0.00 N	74.78 6.95 0.00 N	70.83 6.45 -0.97 N	74.21 3.33 -37.49 N	68.85 2.74 -38.05 N	61.60 3.02 -24.39 N	59.99 3.12 -12.52 N
BROOKHAVEN___DRP 24191	61.22 3.66 -17.52 N	51.43 3.55 -7.36 N	48.13 3.60 -2.48 N	39.52 2.84 -0.69 N	42.24 3.28 0.00 N	56.45 3.76 -9.03 N	65.15 3.08 -24.94 N	67.60 5.05 -7.77 N	64.76 5.21 -11.10 N	70.29 5.08 -16.58 N	115.61 6.65 -45.09 N	74.65 4.06 -33.16 N	66.94 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.17 4.24 -26.87 N	66.49 4.54 -22.90 N	76.74 6.96 -12.04 N	77.12 8.04 -1.24 N	73.48 7.36 -2.71 N	75.43 3.61 -38.43 N	69.96 2.91 -38.99 N	62.88 3.60 -25.09 N	64.24 3.96 -15.94 N
BROOKLYN_NAVY_YARD 23515	51.25 2.89 -8.32 N	50.59 2.71 -7.36 N	47.31 2.78 -2.48 N	38.88 2.20 -0.69 N	41.49 2.53 0.00 N	53.26 3.04 -6.56 N	61.74 2.91 -21.70 N	65.52 4.96 -5.79 N	62.75 5.02 -9.29 N	67.40 5.22 -13.57 N	115.60 6.66 -45.07 N	74.63 4.04 -33.16 N	65.99 6.12 0.00 N	61.86 6.08 0.00 N	61.46 5.30 -7.22 N	62.20 4.06 -21.07 N	63.37 4.40 -19.91 N	64.19 6.44 0.00 N	75.26 7.42 0.00 N	71.40 6.99 -0.99 N	75.40 3.59 -38.42 N	70.03 2.99 -38.99 N	62.58 3.40 -24.99 N	60.76 3.58 -12.83 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
BROOKLYN___ARMY_DRP 323595	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N		
BURROWS___LYONSDAL 23803	39.91 -0.13 0.00 N	40.32 -0.20 0.00 N	41.82 -0.22 0.00 N	35.80 -0.18 0.00 N	38.78 -0.19 0.00 N	43.60 -0.06 0.00 N	37.30 0.17 0.00 N	55.39 0.61 0.00 N	49.03 0.59 0.00 N	49.22 0.60 0.00 N	64.73 0.86 0.00 N	38.00 0.57 0.00 N	60.53 0.65 0.00 N	56.42 0.63 0.00 N	49.51 0.57 0.00 N	37.49 0.43 0.00 N	39.50 0.45 0.00 N	58.65 0.91 0.00 N	68.99 1.16 0.00 N	64.40 0.99 0.00 N	33.85 0.46 0.00 N	28.34 0.28 0.00 N	34.45 0.26 0.00 N	44.48 0.13 0.00 N		
CALPINE BETH_PAGE_GT4 24209	61.40 3.84 -17.52 N	51.58 3.70 -7.36 N	48.30 3.77 -2.48 N	39.68 3.00 -0.69 N	42.40 3.43 0.00 N	56.70 4.01 -9.03 N	65.63 3.56 -24.94 N	68.49 5.95 -7.77 N	65.47 5.93 -11.10 N	71.10 5.90 -16.58 N	116.74 7.78 -45.09 N	75.23 4.64 -33.16 N	67.79 7.13 -0.78 N	66.95 7.04 -4.13 N	66.32 6.23 -11.15 N	68.68 4.74 -26.87 N	66.97 5.02 -22.90 N	77.30 7.52 -12.04 N	77.77 8.70 -1.24 N	74.21 8.09 -2.71 N	75.87 4.05 -38.43 N	70.42 3.37 -38.99 N	63.30 4.02 -25.09 N	64.78 4.50 -15.94 N		
CALPINE_BETH_PAGE_GT_4 323586	61.40 3.84 -17.52 N	51.58 3.70 -7.36 N	48.30 3.77 -2.48 N	39.68 3.00 -0.69 N	42.40 3.43 0.00 N	56.70 4.01 -9.03 N	65.63 3.56 -24.94 N	68.49 5.95 -7.77 N	65.47 5.93 -11.10 N	71.10 5.90 -16.58 N	116.74 7.78 -45.09 N	75.23 4.64 -33.16 N	67.79 7.13 -0.78 N	66.95 7.04 -4.13 N	66.32 6.23 -11.15 N	68.68 4.74 -26.87 N	66.97 5.02 -22.90 N	77.30 7.52 -12.04 N	77.77 8.70 -1.24 N	74.21 8.09 -2.71 N	75.87 4.05 -38.43 N	70.42 3.37 -38.99 N	63.30 4.02 -25.09 N	64.78 4.50 -15.94 N		
CALPINE_BP_GTI 23823	61.40 3.84 -17.52 N	51.58 3.70 -7.36 N	48.30 3.77 -2.48 N	39.68 3.00 -0.69 N	42.40 3.43 0.00 N	56.70 4.01 -9.03 N	65.63 3.56 -24.94 N	68.49 5.95 -7.77 N	65.47 5.93 -11.10 N	71.10 5.90 -16.58 N	116.74 7.78 -45.09 N	75.23 4.64 -33.16 N	67.79 7.13 -0.78 N	66.95 7.04 -4.13 N	66.32 6.23 -11.15 N	68.68 4.74 -26.87 N	66.97 5.02 -22.90 N	77.30 7.52 -12.04 N	77.77 8.70 -1.24 N	74.21 8.09 -2.71 N	75.87 4.05 -38.43 N	70.42 3.37 -38.99 N	63.30 4.02 -25.09 N	64.78 4.50 -15.94 N		
CALSPAN___DRP 24200	37.30 -3.88 -1.13 N	37.09 -4.43 -1.00 N	37.57 -4.82 -0.34 N	25.25 -4.32 6.42 N	34.17 -4.79 0.00 N	38.87 -5.68 -0.89 N	35.58 -4.50 -2.94 N	50.53 -5.03 -0.79 N	45.78 -3.92 -1.26 N	46.38 -4.08 -1.84 N	64.81 -5.19 -6.12 N	38.30 -3.63 -4.50 N	53.43 -6.44 0.00 N	50.51 -5.27 0.00 N	45.31 -4.61 -0.98 N	36.91 -3.30 -3.15 N	38.73 -3.55 -3.22 N	52.98 -4.77 0.00 N	62.63 -5.21 0.00 N	58.44 -5.13 -0.16 N	36.80 -2.80 -6.21 N	31.72 -2.64 -6.30 N	34.05 -4.18 -4.04 N	41.05 -5.37 -2.07 N		
CARR STREET_E__SYR 24060	39.97 -0.74 -0.66 N	40.25 -0.87 -0.59 N	41.28 -0.97 -0.20 N	34.49 -0.86 0.63 N	38.04 -0.92 0.00 N	43.18 -1.00 -0.52 N	38.23 -0.63 -1.73 N	54.82 -0.41 -0.46 N	48.95 -0.24 -0.74 N	49.48 -0.21 -1.08 N	67.20 -0.26 -3.59 N	39.82 -0.26 -2.64 N	59.24 -0.63 0.00 N	55.37 -0.41 0.00 N	49.15 -0.37 -0.58 N	38.49 -0.28 -1.71 N	40.39 -0.30 -1.63 N	57.48 -0.26 0.00 N	67.66 -0.17 0.00 N	63.19 -0.29 -0.08 N	36.36 -0.19 -3.16 N	30.98 -0.28 -3.20 N	35.59 -0.65 -2.05 N	44.41 -1.00 -1.05 N		
CARTHAGE___PAPER 23857	39.16 -1.08 -0.19 N	39.49 -1.21 -0.17 N	40.86 -1.25 -0.06 N	35.02 -0.97 0.00 N	37.92 -1.04 0.00 N	42.95 -0.86 -0.15 N	37.17 -0.46 -0.50 N	54.42 -0.48 -0.13 N	48.13 -0.53 -0.22 N	48.34 -0.59 -0.31 N	64.26 -0.66 -1.04 N	38.26 0.07 -0.77 N	59.41 -0.46 0.00 N	55.22 -0.56 0.00 N	48.63 -0.49 -0.17 N	37.18 -0.39 -0.50 N	39.05 -0.49 -0.49 N	57.59 -0.15 0.00 N	67.91 0.08 0.00 N	63.46 0.02 -0.02 N	34.21 -0.12 -0.94 N	28.75 -0.27 -0.95 N	34.52 -0.28 -0.61 N	43.98 -0.68 -0.31 N		
CE_DUNWOOD___DRP 24194	51.08 2.73 -8.30 N	50.48 2.60 -7.35 N	47.19 2.67 -2.48 N	38.79 2.12 -0.69 N	41.38 2.41 0.00 N	53.10 2.89 -6.55 N	61.57 2.77 -21.67 N	65.25 4.70 -5.79 N	62.40 4.69 -9.27 N	67.02 4.86 -13.55 N	115.28 6.41 -45.00 N	74.34 3.81 -33.10 N	65.55 5.68 0.00 N	61.41 5.63 0.00 N	61.12 4.96 -7.21 N	61.91 3.81 -21.04 N	63.05 4.12 -19.88 N	63.84 6.09 0.00 N	74.90 7.06 0.00 N	70.98 6.58 -0.99 N	75.15 3.40 -38.36 N	69.79 2.81 -38.92 N	62.29 3.15 -24.95 N	60.49 3.34 -12.81 N		
CE_MILLWOOD___DRP 24193	50.96 2.64 -8.28 N	50.37 2.52 -7.33 N	47.09 2.57 -2.47 N	38.71 2.04 -0.69 N	41.28 2.32 0.00 N	52.97 2.78 -6.53 N	61.40 2.67 -21.60 N	65.08 4.54 -5.77 N	62.23 4.54 -9.24 N	66.82 4.70 -13.51 N	114.96 6.22 -44.86 N	74.13 3.70 -33.00 N	65.38 5.51 0.00 N	61.25 5.47 0.00 N	60.95 4.82 -7.18 N	61.73 3.69 -20.98 N	62.88 4.00 -19.82 N	63.67 5.93 0.00 N	74.73 6.90 0.00 N	70.82 6.42 -0.99 N	74.95 3.32 -38.24 N	69.61 2.74 -38.80 N	62.13 3.07 -24.87 N	60.36 3.24 -12.77 N		
CE_NYC2_DRP 24202	51.47 3.11 -8.32 N	50.83 2.94 -7.36 N	47.56 3.03 -2.48 N	39.11 2.43 -0.69 N	41.76 2.80 0.00 N	53.49 3.28 -6.56 N	61.95 3.11 -21.70 N	65.87 5.31 -5.80 N	63.11 5.38 -9.29 N	67.70 5.52 -13.57 N	115.97 7.02 -45.07 N	74.88 4.29 -33.16 N	66.45 6.58 0.00 N	62.27 6.49 0.00 N	61.80 5.64 -7.22 N	62.43 4.29 -21.07 N	63.60 4.63 -19.91 N	64.34 6.60 0.00 N	75.51 7.68 0.00 N	73.08 7.36 -2.31 N	75.56 3.74 -38.42 N	70.19 3.14 -38.99 N	62.83 3.64 -24.99 N	60.99 3.82 -12.83 N		
CE_NYC_DRP 24195	51.35 2.99 -8.32 N	50.71 2.82 -7.36 N	47.42 2.90 -2.48 N	38.98 2.30 -0.69 N	41.61 2.65 0.00 N	53.38 3.16 -6.56 N	61.84 3.00 -21.70 N	65.70 5.13 -5.79 N	62.90 5.17 -9.29 N	67.58 5.39 -13.57 N	115.94 6.99 -45.07 N	74.79 4.20 -33.16 N	66.23 6.36 0.00 N	62.09 6.31 0.00 N	61.68 5.52 -7.22 N	62.36 4.22 -21.07 N	63.54 4.58 -19.91 N	64.43 6.69 0.00 N	75.52 7.69 0.00 N	71.60 7.19 -0.99 N	75.53 3.72 -38.42 N	70.13 3.09 -38.99 N	62.67 3.49 -24.99 N	60.88 3.71 -12.83 N		
CHAT_HIGH_FALL_HYD 323578	39.40 -0.65 0.00 N	39.99 -0.53 0.00 N	41.68 -0.37 0.00 N	35.81 -0.17 0.00 N	38.72 -0.25 0.00 N	43.43 -0.23 0.00 N	36.78 -0.36 0.00 N	53.33 -1.44 0.00 N	46.82 -1.63 0.00 N	46.88 -1.73 0.00 N	61.47 -2.41 0.00 N	36.25 -1.19 0.00 N	58.43 -1.44 0.00 N	54.14 -1.64 0.00 N	47.47 -1.48 0.00 N	35.88 -1.19 0.00 N	37.72 -1.33 0.00 N	55.97 -1.78 0.00 N	65.76 -2.07 0.00 N	61.57 -1.84 0.00 N	32.42 -0.98 0.00 N	27.33 -0.73 0.00 N	33.61 -0.58 0.00 N	43.80 -0.55 0.00 N		
CH_MIDHUDSON___DRP	51.40	50.82	47.26	38.71	41.31	53.37	62.72	65.26	62.54	67.40	117.39	75.98	64.97	60.85	61.07	62.80	63.85	63.20	74.17	70.33	77.04	71.78	63.50	61.02		

24192	2.56 -8.80 N	2.51 -7.79 N	2.59 -2.62 N	2.06 -0.66 N	2.35 0.00 N	2.77 -6.94 N	2.63 -22.96 N	4.36 -6.13 N	4.27 -9.83 N	4.41 -14.37 N	5.79 -47.73 N	3.44 -35.11 N	5.10 0.00 N	5.07 0.00 N	4.49 -7.64 N	3.44 -22.29 N	3.73 -21.07 N	5.46 0.00 N	6.34 0.00 N	5.87 -1.05 N	3.06 -40.59 N	2.53 -41.19 N	2.87 -26.44 N	3.09 -13.57 N
CH_MISC_IPPS 23765	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N
CH_RES_BVR_FALLS 23983	39.24 -0.38 0.42 N	39.81 -0.34 0.37 N	41.57 -0.36 0.13 N	35.66 -0.33 0.00 N	38.57 -0.39 0.00 N	42.97 -0.35 0.33 N	35.71 -0.32 1.11 N	53.90 -0.58 0.29 N	47.56 -0.41 0.47 N	47.49 -0.44 0.69 N	61.02 -0.56 2.29 N	35.48 -0.26 1.69 N	59.53 -0.34 0.00 N	55.43 -0.36 0.00 N	48.25 -0.32 0.37 N	35.73 -0.26 1.07 N	37.74 -0.30 1.02 N	57.28 -0.46 0.00 N	67.28 -0.56 0.00 N	62.89 -0.47 0.05 N	31.18 -0.26 1.96 N	25.88 -0.19 1.99 N	32.76 -0.16 1.28 N	43.53 -0.17 0.66 N
CH_RES_NIAGARA 23895	37.19 -3.91 -1.05 N	37.03 -4.43 -0.93 N	37.51 -4.86 -0.31 N	26.12 -4.25 5.62 N	34.17 -4.80 0.00 N	38.69 -5.80 -0.83 N	35.07 -4.81 -2.74 N	49.73 -5.77 -0.73 N	45.01 -4.61 -1.17 N	45.53 -4.80 -1.72 N	63.50 -6.07 -5.70 N	37.60 -4.02 -4.19 N	52.84 -7.03 0.00 N	49.86 -5.92 0.00 N	44.61 -5.24 -0.91 N	36.16 -3.82 -2.92 N	37.84 -4.18 -2.96 N	52.06 -5.68 0.00 N	61.46 -6.38 0.00 N	57.42 -6.13 -0.15 N	35.82 -3.29 -5.72 N	30.79 -3.08 -5.81 N	33.20 -4.71 -3.72 N	40.43 -5.83 -1.91 N
CH_RES_SYRACUSE 23985	40.26 -0.55 -0.76 N	40.48 -0.71 -0.67 N	41.46 -0.81 -0.23 N	34.14 -0.72 1.12 N	38.20 -0.76 0.00 N	43.47 -0.79 -0.60 N	38.68 -0.43 -1.98 N	55.32 0.02 -0.53 N	49.44 0.15 -0.85 N	50.03 0.18 -1.24 N	68.23 0.25 -4.11 N	40.48 0.03 -3.02 N	59.68 -0.19 0.00 N	55.78 -0.01 0.00 N	49.59 -0.02 -0.66 N	39.04 0.01 -1.97 N	40.98 0.03 -1.90 N	57.95 0.21 0.00 N	68.16 0.33 0.00 N	63.66 0.16 -0.09 N	37.11 0.05 -3.67 N	31.70 -0.08 -3.72 N	36.16 -0.42 -2.38 N	44.82 -0.75 -1.22 N
COLONIE_LFGE_ 323577	52.58 1.92 -10.61 N	51.91 1.99 -9.40 N	47.33 2.12 -3.16 N	37.75 1.77 0.00 N	40.90 1.94 0.00 N	54.17 2.14 -8.37 N	66.77 1.94 -27.70 N	65.39 3.22 -7.40 N	62.94 2.64 -11.85 N	68.61 2.67 -17.32 N	125.00 3.59 -57.53 N	81.70 1.95 -42.32 N	62.66 2.79 0.00 N	58.71 2.92 0.00 N	60.85 2.69 -9.21 N	66.02 2.05 -26.91 N	66.67 2.17 -25.44 N	60.87 3.13 0.00 N	71.67 3.83 0.00 N	68.17 3.49 -1.27 N	84.51 1.92 -49.20 N	79.51 1.53 -49.92 N	67.80 1.68 -31.93 N	63.12 2.38 -16.39 N
CORNELL____ 23752	39.21 -2.18 -1.35 N	39.22 -2.50 -1.20 N	39.80 -2.66 -0.40 N	29.18 -2.32 4.49 N	36.51 -2.45 0.00 N	42.28 -2.44 -1.07 N	39.39 -1.27 -3.53 N	55.35 -0.36 -0.94 N	49.77 -0.19 -1.51 N	50.55 -0.28 -2.21 N	70.84 -0.36 -7.33 N	42.18 -0.64 -5.39 N	58.47 -1.40 0.00 N	54.84 -0.94 0.00 N	49.28 -0.84 -1.17 N	40.21 -0.49 -3.63 N	42.34 -0.31 -3.59 N	57.66 -0.09 0.00 N	67.92 0.08 0.00 N	63.45 -0.14 -0.18 N	40.15 -0.17 -6.93 N	34.67 -0.43 -7.04 N	37.57 -1.13 -4.51 N	44.73 -1.94 -2.31 N
COXSACKIE____GT 23611	52.40 3.05 -9.30 N	51.79 3.03 -8.24 N	47.96 3.14 -2.77 N	39.17 2.56 -0.63 N	41.84 2.87 0.00 N	54.35 3.35 -7.34 N	64.62 3.21 -24.28 N	66.70 5.44 -6.48 N	63.79 4.96 -10.39 N	68.82 5.03 -15.18 N	120.92 6.62 -50.43 N	78.23 3.71 -37.09 N	65.40 5.53 0.00 N	61.18 5.40 0.00 N	61.78 4.76 -8.08 N	64.29 3.65 -23.58 N	65.28 3.94 -22.28 N	63.52 5.78 0.00 N	74.59 6.75 0.00 N	70.63 6.14 -1.09 N	78.71 3.21 -42.10 N	73.40 2.62 -42.73 N	65.25 3.09 -27.97 N	62.38 3.67 -14.36 N
CRESCENT____HYD 24018	52.58 1.92 -10.61 N	51.91 1.99 -9.40 N	47.33 2.12 -3.16 N	37.75 1.77 0.00 N	40.90 1.94 0.00 N	54.17 2.14 -8.37 N	66.77 1.94 -27.70 N	65.39 3.22 -7.40 N	62.94 2.64 -11.85 N	68.61 2.67 -17.32 N	125.00 3.59 -57.53 N	81.70 1.95 -42.32 N	62.66 2.79 0.00 N	58.71 2.92 0.00 N	60.85 2.69 -9.21 N	66.02 2.05 -26.91 N	66.67 2.17 -25.44 N	60.87 3.13 0.00 N	71.67 3.83 0.00 N	68.17 3.49 -1.27 N	84.51 1.92 -49.20 N	79.51 1.53 -49.92 N	67.80 1.68 -31.93 N	63.12 2.38 -16.39 N
CRUCIBLE_METL_DRP 24180	40.26 -0.55 -0.76 N	40.48 -0.71 -0.67 N	41.46 -0.81 -0.23 N	34.14 -0.72 1.12 N	38.20 -0.76 0.00 N	43.47 -0.79 -0.60 N	38.68 -0.43 -1.98 N	55.32 0.02 -0.53 N	49.44 0.15 -0.85 N	50.03 0.18 -1.24 N	68.23 0.25 -4.11 N	40.48 0.03 -3.02 N	59.68 -0.19 0.00 N	55.78 -0.01 0.00 N	49.59 -0.02 -0.66 N	39.04 0.01 -1.97 N	40.98 0.03 -1.90 N	57.95 0.21 0.00 N	68.16 0.33 0.00 N	63.66 0.16 -0.09 N	37.11 0.05 -3.67 N	31.70 -0.08 -3.72 N	36.16 -0.42 -2.38 N	44.82 -0.75 -1.22 N
DANSKAMMER____1 23586	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N
DANSKAMMER____2 23589	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N
DANSKAMMER____3 23590	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N
DANSKAMMER____4 23591	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N

DANSKAMMER___DIESEL 23592	50.70 2.18 -8.48 N	50.17 2.14 -7.51 N	46.77 2.19 -2.53 N	38.39 1.72 -0.68 N	40.95 1.98 0.00 N	52.74 2.40 -6.69 N	61.59 2.33 -22.13 N	64.48 3.80 -5.91 N	61.65 3.73 -9.47 N	66.32 3.82 -13.89 N	115.01 5.01 -46.12 N	74.35 2.99 -33.93 N	64.31 4.44 0.00 N	60.24 4.45 0.00 N	60.27 3.95 -7.38 N	61.59 3.04 -21.48 N	62.67 3.31 -20.30 N	62.65 4.91 0.00 N	73.53 5.69 0.00 N	69.69 5.26 -1.01 N	75.25 2.72 -39.13 N	70.00 2.23 -39.71 N	62.18 2.51 -25.48 N	60.03 2.61 -13.08 N
DASHVILLE___HYD 23610	51.11 2.48 -8.59 N	50.53 2.41 -7.60 N	47.08 2.48 -2.56 N	38.62 1.96 -0.67 N	41.20 2.24 0.00 N	53.12 2.69 -6.77 N	62.13 2.59 -22.41 N	65.07 4.32 -5.98 N	62.34 4.31 -9.59 N	67.12 4.49 -14.01 N	116.31 5.91 -46.52 N	75.20 3.55 -34.22 N	65.14 5.27 0.00 N	61.04 5.26 0.00 N	61.06 4.66 -7.45 N	62.39 3.57 -21.76 N	63.47 3.85 -20.56 N	63.20 5.46 0.00 N	74.08 6.24 0.00 N	70.20 5.77 -1.02 N	75.87 2.99 -39.48 N	70.60 2.47 -40.07 N	62.88 2.88 -25.81 N	60.59 2.99 -13.25 N
DOGLEVILLE___HYD 23807	42.64 2.81 0.21 N	43.10 2.77 0.19 N	44.89 2.90 0.06 N	38.36 2.37 0.00 N	41.59 2.63 0.00 N	46.48 2.98 0.17 N	39.45 2.87 0.55 N	59.65 5.03 0.15 N	52.68 4.48 0.23 N	52.81 4.54 0.34 N	68.67 5.94 1.14 N	39.74 3.15 0.84 N	64.43 4.55 0.00 N	60.39 4.61 0.00 N	52.97 4.21 0.18 N	39.78 3.25 0.53 N	42.06 3.50 0.50 N	62.62 4.88 0.00 N	73.39 5.55 0.00 N	68.57 5.19 0.03 N	35.22 2.79 0.96 N	29.35 2.26 0.97 N	35.91 2.34 0.63 N	47.23 3.21 0.32 N
DUNKIRK___1 23563	36.03 -5.23 -1.22 N	35.75 -5.85 -1.08 N	36.21 -6.20 -0.36 N	23.10 -5.62 7.26 N	32.92 -6.04 0.00 N	37.71 -6.91 -0.96 N	35.03 -5.28 -3.18 N	49.81 -5.81 -0.85 N	45.07 -4.73 -1.36 N	45.68 -4.92 -1.99 N	64.06 -6.42 -6.60 N	37.71 -4.57 -4.85 N	51.98 -7.89 0.00 N	49.39 -6.40 0.00 N	44.48 -5.52 -1.06 N	36.53 -3.96 -3.43 N	38.42 -4.15 -3.51 N	52.14 -5.61 0.00 N	61.76 -6.07 0.00 N	57.51 -6.07 -0.17 N	36.83 -3.35 -6.78 N	31.89 -3.05 -6.88 N	33.92 -4.68 -4.41 N	40.36 -6.25 -2.26 N
DUNKIRK___2 23564	36.03 -5.23 -1.22 N	35.75 -5.85 -1.08 N	36.21 -6.20 -0.36 N	23.10 -5.62 7.26 N	32.92 -6.04 0.00 N	37.71 -6.91 -0.96 N	35.03 -5.28 -3.18 N	49.81 -5.81 -0.85 N	45.07 -4.73 -1.36 N	45.68 -4.92 -1.99 N	64.06 -6.42 -6.60 N	37.71 -4.57 -4.85 N	51.98 -7.89 0.00 N	49.39 -6.40 0.00 N	44.48 -5.52 -1.06 N	36.53 -3.96 -3.43 N	38.42 -4.15 -3.51 N	52.14 -5.61 0.00 N	61.76 -6.07 0.00 N	57.51 -6.07 -0.17 N	36.83 -3.35 -6.78 N	31.89 -3.05 -6.88 N	33.92 -4.68 -4.41 N	40.36 -6.25 -2.26 N
DUNKIRK___3 23565	36.37 -4.89 -1.22 N	36.12 -5.48 -1.08 N	36.60 -5.81 -0.36 N	23.44 -5.29 7.25 N	33.27 -5.69 0.00 N	38.09 -6.53 -0.96 N	35.35 -4.96 -3.18 N	50.26 -5.36 -0.85 N	45.49 -4.32 -1.36 N	46.11 -4.49 -1.98 N	64.63 -5.84 -6.59 N	38.05 -4.23 -4.85 N	52.53 -7.34 0.00 N	49.85 -5.93 0.00 N	44.86 -5.14 -1.06 N	36.83 -3.66 -3.42 N	38.71 -3.85 -3.51 N	52.56 -5.18 0.00 N	62.24 -5.60 0.00 N	57.96 -5.62 -0.17 N	37.08 -3.09 -6.77 N	32.08 -2.85 -6.87 N	34.18 -4.41 -4.40 N	40.71 -5.90 -2.26 N
DUNKIRK___4 23566	36.37 -4.89 -1.22 N	36.12 -5.48 -1.08 N	36.60 -5.81 -0.36 N	23.44 -5.29 7.25 N	33.27 -5.69 0.00 N	38.09 -6.53 -0.96 N	35.35 -4.96 -3.18 N	50.26 -5.36 -0.85 N	45.49 -4.32 -1.36 N	46.11 -4.49 -1.98 N	64.63 -5.84 -6.59 N	38.05 -4.23 -4.85 N	52.53 -7.34 0.00 N	49.85 -5.93 0.00 N	44.86 -5.14 -1.06 N	36.83 -3.66 -3.42 N	38.71 -3.85 -3.51 N	52.56 -5.18 0.00 N	62.24 -5.60 0.00 N	57.96 -5.62 -0.17 N	37.08 -3.09 -6.77 N	32.08 -2.85 -6.87 N	34.18 -4.41 -4.40 N	40.71 -5.90 -2.26 N
EAST HAMPTON___GT 23717	62.40 4.83 -17.52 N	52.57 4.68 -7.36 N	49.29 4.76 -2.48 N	40.49 3.82 -0.69 N	43.33 4.36 0.00 N	57.72 5.03 -9.03 N	66.39 4.31 -24.94 N	69.79 7.24 -7.77 N	66.77 7.22 -11.10 N	72.34 7.15 -16.58 N	118.33 9.37 -45.09 N	76.18 5.59 -33.16 N	69.34 8.69 -0.78 N	68.39 8.48 -4.13 N	67.64 7.54 -11.15 N	69.68 5.75 -26.87 N	68.18 6.22 -22.90 N	79.42 9.64 -12.04 N	80.21 11.14 -1.24 N	76.29 10.17 -2.71 N	76.84 5.02 -38.43 N	71.10 4.04 -38.99 N	64.09 4.82 -25.09 N	65.64 5.35 -15.94 N
EAST RIVER___6 23660	51.36 3.00 -8.32 N	50.71 2.82 -7.36 N	47.41 2.88 -2.48 N	38.97 2.29 -0.69 N	41.61 2.65 0.00 N	53.39 3.17 -6.56 N	61.81 2.97 -21.70 N	65.67 5.11 -5.79 N	62.89 5.16 -9.29 N	67.55 5.37 -13.57 N	115.93 6.98 -45.07 N	74.79 4.20 -33.16 N	66.23 6.36 0.00 N	62.09 6.31 0.00 N	61.68 5.52 -7.22 N	62.36 4.22 -21.07 N	63.54 4.58 -19.91 N	64.43 6.69 0.00 N	75.50 7.67 0.00 N	71.61 7.21 -0.99 N	75.53 3.72 -38.42 N	70.13 3.09 -38.99 N	62.67 3.49 -24.99 N	60.88 3.71 -12.83 N
EAST RIVER___7 23524	51.36 3.00 -8.32 N	50.71 2.82 -7.36 N	47.41 2.88 -2.48 N	38.97 2.29 -0.69 N	41.61 2.65 0.00 N	53.39 3.17 -6.56 N	61.81 2.97 -21.70 N	65.67 5.11 -5.79 N	62.89 5.16 -9.29 N	67.55 5.37 -13.57 N	115.93 6.98 -45.07 N	74.79 4.20 -33.16 N	66.23 6.36 0.00 N	62.09 6.31 0.00 N	61.68 5.52 -7.22 N	62.36 4.22 -21.07 N	63.54 4.58 -19.91 N	64.43 6.69 0.00 N	75.50 7.67 0.00 N	71.61 7.21 -0.99 N	75.53 3.72 -38.42 N	70.13 3.09 -38.99 N	62.67 3.49 -24.99 N	60.88 3.71 -12.83 N
EAST_HAMPTON___DIESEL 23722	62.40 4.83 -17.52 N	52.57 4.68 -7.36 N	49.29 4.76 -2.48 N	40.49 3.82 -0.69 N	43.33 4.36 0.00 N	57.72 5.03 -9.03 N	66.39 4.31 -24.94 N	69.79 7.24 -7.77 N	66.77 7.22 -11.10 N	72.34 7.15 -16.58 N	118.33 9.37 -45.09 N	76.18 5.59 -33.16 N	69.34 8.69 -0.78 N	68.39 8.48 -4.13 N	67.64 7.54 -11.15 N	69.68 5.75 -26.87 N	68.18 6.22 -22.90 N	79.42 9.64 -12.04 N	80.21 11.14 -1.24 N	76.29 10.17 -2.71 N	76.84 5.02 -38.43 N	71.10 4.04 -38.99 N	64.09 4.82 -25.09 N	65.64 5.35 -15.94 N
EAST_RIVER___1 323558	51.35 2.99 -8.32 N	50.71 2.82 -7.36 N	47.42 2.90 -2.48 N	38.98 2.30 -0.69 N	41.61 2.65 0.00 N	53.38 3.16 -6.56 N	61.84 3.00 -21.70 N	65.70 5.13 -5.79 N	62.90 5.17 -9.29 N	67.58 5.39 -13.57 N	115.94 6.99 -45.07 N	74.79 4.20 -33.16 N	66.23 6.36 0.00 N	62.09 6.31 0.00 N	61.68 5.52 -7.22 N	62.36 4.22 -21.07 N	63.54 4.58 -19.91 N	64.43 6.69 0.00 N	75.52 7.69 0.00 N	71.60 7.19 -0.99 N	75.53 3.72 -38.42 N	70.13 3.09 -38.99 N	62.67 3.49 -24.99 N	60.88 3.71 -12.83 N
EAST_RIVER___2 323559	51.36 3.00 -8.32 N	50.71 2.82 -7.36 N	47.41 2.88 -2.48 N	38.97 2.29 -0.69 N	41.61 2.65 0.00 N	53.39 3.17 -6.56 N	61.81 2.97 -21.70 N	65.67 5.11 -5.79 N	62.89 5.16 -9.29 N	67.55 5.37 -13.57 N	115.93 6.98 -45.07 N	74.79 4.20 -33.16 N	66.23 6.36 0.00 N	62.09 6.31 0.00 N	61.68 5.52 -7.22 N	62.36 4.22 -21.07 N	63.54 4.58 -19.91 N	64.43 6.69 0.00 N	75.50 7.67 0.00 N	71.61 7.21 -0.99 N	75.53 3.72 -38.42 N	70.13 3.09 -38.99 N	62.67 3.49 -24.99 N	60.88 3.71 -12.83 N
ELEC_TRO_TEK 24086	61.01 3.44 -17.52 N	51.13 3.24 -7.36 N	47.83 3.31 -2.48 N	39.28 2.60 -0.69 N	41.94 2.97 0.00 N	56.18 3.49 -9.03 N	65.20 3.13 -24.94 N	67.85 5.31 -7.77 N	64.92 5.37 -11.10 N	70.64 5.44 -16.58 N	116.15 7.19 -45.09 N	74.88 4.28 -33.16 N	67.22 6.56 -0.78 N	66.43 6.52 -4.13 N	65.87 5.78 -11.15 N	68.30 4.36 -26.87 N	66.63 4.67 -22.90 N	76.79 7.01 -12.04 N	77.22 8.15 -1.24 N	73.67 7.55 -2.71 N	75.65 3.83 -38.43 N	70.21 3.16 -38.99 N	63.00 3.72 -25.09 N	64.34 4.05 -15.94 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
E_CANADA_CAP_HY 24051	54.05 0.65 -13.35 N	52.97 0.63 -11.82 N	46.60 0.58 -3.98 N	37.36 0.49 -0.88 N	39.58 0.62 0.00 N	55.18 0.99 -10.53 N	73.23 1.26 -34.85 N	66.62 2.54 -9.30 N	65.63 2.28 -14.91 N	72.58 2.18 -21.78 N	139.12 2.89 -72.36 N	92.34 1.69 -53.23 N	62.63 2.76 0.00 N	58.25 2.47 0.00 N	62.49 1.96 -11.59 N	72.37 1.46 -33.85 N	72.55 1.49 -32.00 N	60.66 2.92 0.00 N	71.40 3.56 0.00 N	67.94 2.93 -1.60 N	96.68 1.41 -61.87 N	92.06 1.21 -62.79 N	75.72 1.35 -40.18 N	65.95 0.98 -20.62 N		
E_CANADA_MHWK_HY 24050	42.64 2.81 0.21 N	43.10 2.77 0.19 N	44.89 2.90 0.06 N	38.36 2.37 0.00 N	41.59 2.63 0.00 N	46.48 2.98 0.17 N	39.45 2.87 0.55 N	59.65 5.03 0.15 N	52.68 4.48 0.23 N	52.81 4.54 0.34 N	68.67 5.94 1.14 N	39.74 3.15 0.84 N	64.43 4.55 0.00 N	60.39 4.61 0.00 N	52.97 4.21 0.18 N	39.78 3.25 0.53 N	42.06 3.50 0.50 N	62.62 4.88 0.00 N	73.39 5.55 0.00 N	68.57 5.19 0.03 N	35.22 2.79 0.96 N	29.35 2.26 0.97 N	35.91 2.34 0.63 N	47.23 3.21 0.32 N		
E_FISHKILL___LBMP 23776	50.98 2.49 -8.45 N	50.43 2.43 -7.48 N	47.08 2.52 -2.52 N	38.68 2.01 -0.69 N	41.24 2.28 0.00 N	53.02 2.70 -6.66 N	61.73 2.55 -22.05 N	64.94 4.28 -5.89 N	62.08 4.20 -9.44 N	66.74 4.34 -13.79 N	115.38 5.71 -45.79 N	74.49 3.38 -33.69 N	64.91 5.04 0.00 N	60.80 5.01 0.00 N	60.71 4.43 -7.33 N	61.88 3.40 -21.41 N	62.97 3.69 -20.23 N	63.14 5.40 0.00 N	74.09 6.25 0.00 N	70.21 5.79 -1.01 N	75.44 3.01 -39.03 N	70.17 2.50 -39.61 N	62.39 2.80 -25.39 N	60.41 3.03 -13.03 N		
FAR ROCKAWAY___4 23548	62.12 4.56 -17.52 N	53.01 5.12 -7.36 N	49.82 5.29 -2.48 N	40.90 4.23 -0.69 N	43.67 4.71 0.00 N	58.26 5.57 -9.03 N	67.48 5.41 -24.94 N	71.92 9.38 -7.77 N	67.71 8.16 -11.10 N	72.59 7.39 -16.58 N	119.11 10.15 -45.09 N	76.41 5.81 -33.16 N	69.61 8.96 -0.78 N	68.50 8.58 -4.13 N	66.79 6.70 -26.87 N	69.18 5.25 -22.90 N	67.69 5.74 -12.04 N	78.21 8.42 -12.04 N	78.93 9.86 -1.24 N	75.88 9.76 -2.71 N	76.72 4.89 -38.43 N	71.12 4.07 -38.99 N	64.22 4.94 -25.09 N	64.90 4.61 -15.94 N		
FARRAGUT___LBMP 323566	51.34 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.95 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.81 2.98 -21.70 N	65.66 5.09 -5.79 N	62.85 5.12 -9.29 N	67.52 5.34 -13.57 N	115.86 6.92 -45.07 N	74.75 4.16 -33.16 N	66.16 6.29 0.00 N	62.02 6.24 0.00 N	61.61 5.45 -7.22 N	62.32 4.18 -21.07 N	63.48 4.51 -19.91 N	64.35 6.61 0.00 N	75.41 7.58 0.00 N	71.53 7.12 -0.99 N	75.50 3.68 -38.42 N	70.10 3.06 -38.99 N	62.64 3.46 -24.99 N	60.85 3.67 -12.83 N		
FENNER___WINDPWR 24204	40.27 -0.14 -0.37 N	40.58 -0.27 -0.33 N	41.83 -0.33 -0.11 N	34.75 -0.32 0.91 N	38.65 -0.31 0.00 N	43.75 -0.20 -0.29 N	38.29 0.20 -0.96 N	56.15 1.12 -0.26 N	50.08 1.22 -0.41 N	50.45 1.23 -0.60 N	67.52 1.65 -2.00 N	39.71 0.81 -1.47 N	60.90 1.03 0.00 N	56.91 1.13 0.00 N	50.26 1.00 -0.32 N	38.83 0.78 -0.98 N	40.91 0.90 -0.96 N	59.40 1.66 0.00 N	69.92 2.08 0.00 N	65.24 1.79 -0.05 N	36.12 0.88 -1.85 N	30.51 0.58 -1.87 N	35.79 0.40 -1.20 N	45.17 0.20 -0.62 N		
FIBERTEK___ENERGY 23856	40.26 -0.55 -0.76 N	40.48 -0.71 -0.67 N	41.46 -0.81 -0.23 N	34.14 -0.72 1.12 N	38.20 -0.76 0.00 N	43.47 -0.79 -0.60 N	38.68 -0.43 -1.98 N	55.32 0.02 -0.53 N	49.44 0.15 -0.85 N	50.03 0.18 -1.24 N	68.23 0.25 -4.11 N	40.48 0.03 -3.02 N	59.68 -0.19 0.00 N	55.78 -0.01 0.00 N	49.59 -0.02 -0.66 N	39.04 0.01 -1.97 N	40.98 0.03 -1.90 N	57.95 0.21 0.00 N	68.16 0.33 0.00 N	63.66 0.16 -0.09 N	37.11 0.05 -3.67 N	31.70 -0.08 -3.72 N	36.16 -0.42 -2.38 N	44.82 -0.75 -1.22 N		
FITZPATRICK___ 23598	39.24 -1.29 -0.48 N	39.57 -1.38 -0.43 N	40.72 -1.48 -0.14 N	34.70 -1.28 0.00 N	37.58 -1.39 0.00 N	42.46 -1.58 -0.38 N	37.13 -1.26 -1.26 N	53.53 -1.58 -0.34 N	47.68 -1.30 -0.54 N	48.10 -1.31 -0.79 N	64.80 -1.70 -2.62 N	38.31 -1.04 -1.93 N	58.05 -1.82 0.00 N	54.19 -1.60 0.00 N	47.96 -1.41 -0.42 N	37.25 -1.06 -1.25 N	39.11 -1.14 -1.19 N	56.16 -1.58 0.00 N	66.06 -1.77 0.00 N	61.76 -1.71 -0.06 N	34.78 -0.91 -2.30 N	29.56 -0.83 -2.34 N	34.51 -1.18 -1.50 N	43.52 -1.59 -0.77 N		
FORT ORANGE___ 23900	52.50 2.09 -10.36 N	51.84 2.14 -9.17 N	47.38 2.24 -3.09 N	37.83 1.84 0.00 N	40.99 2.03 0.00 N	53.90 2.07 -8.17 N	65.91 1.74 -27.04 N	64.90 2.91 -7.22 N	62.45 2.44 -11.57 N	67.87 2.35 -16.91 N	123.05 3.00 -56.17 N	80.36 1.61 -41.32 N	62.17 2.30 0.00 N	58.10 2.32 0.00 N	60.03 2.09 -8.99 N	64.89 1.56 -26.27 N	65.58 1.70 -24.83 N	60.29 2.55 0.00 N	70.83 2.99 0.00 N	67.34 2.69 -1.24 N	82.87 1.46 -48.01 N	77.95 1.17 -48.72 N	66.80 1.44 -31.17 N	62.86 2.51 -16.00 N		
FORT_DRUM_COGEN 23780	39.04 -1.22 -0.22 N	39.33 -1.38 -0.19 N	40.67 -1.44 -0.06 N	34.84 -1.14 0.00 N	37.73 -1.23 0.00 N	42.80 -1.03 -0.17 N	37.16 -0.54 -0.57 N	54.38 -0.54 -0.15 N	48.11 -0.57 -0.24 N	48.33 -0.64 -0.35 N	64.32 -0.73 -1.18 N	38.38 0.09 -0.86 N	59.31 -0.56 0.00 N	55.12 -0.67 0.00 N	48.55 -0.58 -0.19 N	37.16 -0.46 -0.56 N	39.06 -0.54 -0.54 N	57.60 -0.15 0.00 N	67.96 0.13 0.00 N	63.49 0.05 -0.03 N	34.34 -0.11 -1.05 N	28.83 -0.29 -1.07 N	34.51 -0.37 -0.68 N	43.85 -0.85 -0.35 N		
FPL FAR_ROCK_GT1 24212	62.12 4.56 -17.52 N	53.01 5.12 -7.36 N	49.82 5.29 -2.48 N	40.90 4.23 -0.69 N	43.67 4.71 0.00 N	58.26 5.57 -9.03 N	67.48 5.41 -24.94 N	71.92 9.38 -7.77 N	67.71 8.16 -11.10 N	72.59 7.39 -16.58 N	119.11 10.15 -45.09 N	76.41 5.81 -33.16 N	69.61 8.96 -0.78 N	68.50 8.58 -4.13 N	66.79 6.70 -11.15 N	69.18 5.25 -26.87 N	67.69 5.74 -22.90 N	78.21 8.42 -12.04 N	78.93 9.86 -1.24 N	75.88 9.76 -2.71 N	76.72 4.89 -38.43 N	71.12 4.07 -38.99 N	64.22 4.94 -25.09 N	64.90 4.61 -15.94 N		
FPL FAR_ROCK_GT2 23815	62.12 4.56 -17.52 N	53.01 5.12 -7.36 N	49.82 5.29 -2.48 N	40.90 4.23 -0.69 N	43.67 4.71 0.00 N	58.26 5.57 -9.03 N	67.48 5.41 -24.94 N	71.92 9.38 -7.77 N	67.71 8.16 -11.10 N	72.59 7.39 -16.58 N	119.11 10.15 -45.09 N	76.41 5.81 -33.16 N	69.61 8.96 -0.78 N	68.50 8.58 -4.13 N	66.79 6.70 -11.15 N	69.18 5.25 -26.87 N	67.69 5.74 -22.90 N	78.21 8.42 -12.04 N	78.93 9.86 -1.24 N	75.88 9.76 -2.71 N	76.72 4.89 -38.43 N	71.12 4.07 -38.99 N	64.22 4.94 -25.09 N	64.90 4.61 -15.94 N		
FRANKLIN_FALL_HYD 24054	40.31 0.26 0.00 N	40.95 0.43 0.00 N	42.65 0.61 0.00 N	36.64 0.66 0.00 N	39.63 0.67 0.00 N	44.53 0.87 0.00 N	37.72 0.58 0.00 N	55.07 0.30 0.00 N	48.32 -0.12 0.00 N	48.36 -0.26 0.00 N	63.33 -0.55 0.00 N	37.34 -0.09 0.00 N	60.13 0.25 0.00 N	55.72 -0.06 0.00 N	48.84 -0.11 0.00 N	36.91 -0.15 0.00 N	38.77 -0.29 0.00 N	57.49 -0.25 0.00 N	67.49 -0.35 0.00 N	63.25 -0.16 0.00 N	33.27 -0.12 0.00 N	28.03 -0.03 0.00 N	34.55 0.36 0.00 N	45.00 0.65 0.00 N		
FREEPORT_EQUS_GT1	61.63	51.95	48.68	40.00	42.73	57.12	66.13	69.38	66.09	71.57	117.40	75.58	68.32	67.44	66.68	68.96	67.21	77.46	78.00	74.52	76.03	70.62	63.54	64.88		

23764	4.06 -17.52 N	4.06 -7.36 N	4.15 -2.48 N	3.32 -0.69 N	3.76 0.00 N	4.43 -9.03 N	4.06 -24.94 N	6.83 -7.77 N	6.54 -11.10 N	6.37 -16.58 N	8.44 -45.09 N	4.99 -33.16 N	7.67 -0.78 N	7.52 -4.13 N	6.59 -11.15 N	5.03 -26.87 N	5.25 -22.90 N	7.68 -12.04 N	8.92 -1.24 N	8.40 -2.71 N	4.21 -38.43 N	3.56 -38.99 N	4.26 -25.09 N	4.59 -15.94 N
FULTON COGEN____ 23766	39.86 -0.81 -0.62 N	40.12 -0.95 -0.55 N	41.18 -1.05 -0.18 N	34.42 -0.92 0.64 N	37.96 -1.00 0.00 N	43.07 -1.08 -0.49 N	38.03 -0.71 -1.61 N	54.70 -0.51 -0.43 N	48.82 -0.31 -0.69 N	49.36 -0.27 -1.01 N	66.89 -0.32 -3.34 N	39.62 -0.27 -2.46 N	59.22 -0.65 0.00 N	55.32 -0.46 0.00 N	49.06 -0.42 -0.54 N	38.35 -0.30 -1.59 N	40.27 -0.31 -1.52 N	57.42 -0.32 0.00 N	67.53 -0.31 0.00 N	63.07 -0.42 -0.08 N	36.09 -0.25 -2.94 N	30.72 -0.33 -2.99 N	35.46 -0.65 -1.91 N	44.32 -1.01 -0.98 N
Freeport____CT2 23818	61.63 4.06 -17.52 N	51.95 4.06 -7.36 N	48.68 4.15 -2.48 N	40.00 3.32 -0.69 N	42.73 3.76 0.00 N	57.12 4.43 -9.03 N	66.13 4.06 -24.94 N	69.38 6.83 -7.77 N	66.09 6.54 -11.10 N	71.57 6.37 -16.58 N	117.40 8.44 -45.09 N	75.58 4.99 -33.16 N	68.32 7.67 -0.78 N	67.44 7.52 -4.13 N	66.68 6.59 -11.15 N	68.96 5.03 -26.87 N	67.21 5.25 -22.90 N	77.46 7.68 -12.04 N	78.00 8.92 -1.24 N	74.52 8.40 -2.71 N	76.03 4.21 -38.43 N	70.62 3.56 -38.99 N	63.54 4.26 -25.09 N	64.88 4.59 -15.94 N
G.F.CEMENT____DRP 24184	53.22 2.33 -10.85 N	52.55 2.42 -9.61 N	47.89 2.61 -3.23 N	38.18 2.20 0.00 N	41.30 2.33 0.00 N	54.68 2.46 -8.56 N	67.62 2.17 -28.32 N	65.91 3.58 -7.56 N	63.40 2.84 -12.12 N	69.29 2.97 -17.71 N	126.77 4.08 -58.81 N	82.93 2.24 -43.26 N	63.17 3.30 0.00 N	60.22 4.44 0.00 N	62.51 4.14 -9.42 N	67.67 3.09 -27.51 N	68.38 3.32 -26.01 N	62.50 4.76 0.00 N	73.69 5.86 0.00 N	70.06 5.35 -1.30 N	86.56 2.88 -50.29 N	81.35 2.25 -51.03 N	69.23 2.39 -32.65 N	64.13 3.02 -16.76 N
GARDENVILLE____LBMP 24039	37.18 -3.98 -1.12 N	36.97 -4.55 -0.99 N	37.44 -4.94 -0.33 N	25.23 -4.42 6.33 N	34.07 -4.89 0.00 N	38.76 -5.78 -0.88 N	35.47 -4.58 -2.92 N	50.42 -5.13 -0.78 N	45.64 -4.05 -1.25 N	46.21 -4.23 -1.82 N	64.54 -5.38 -6.05 N	38.12 -3.76 -4.45 N	53.28 -6.59 0.00 N	50.40 -5.39 0.00 N	45.20 -4.72 -0.97 N	36.79 -3.39 -3.12 N	38.59 -3.65 -3.18 N	52.84 -4.90 0.00 N	62.45 -5.39 0.00 N	58.27 -5.30 -0.16 N	36.65 -2.88 -6.13 N	31.57 -2.71 -6.22 N	33.91 -4.27 -3.99 N	40.91 -5.48 -2.05 N
GENERAL____MILLS 23808	37.30 -3.88 -1.13 N	37.09 -4.43 -1.00 N	37.57 -4.82 -0.34 N	25.25 -4.32 6.42 N	34.17 -4.79 0.00 N	38.87 -5.68 -0.89 N	35.58 -4.50 -2.94 N	50.53 -5.03 -0.79 N	45.78 -3.92 -1.26 N	46.38 -4.08 -1.84 N	64.81 -5.19 -6.12 N	38.30 -3.63 -4.50 N	53.43 -6.44 0.00 N	50.51 -5.27 0.00 N	45.31 -4.61 -0.98 N	36.91 -3.30 -3.15 N	38.73 -3.55 -3.22 N	52.98 -4.77 0.00 N	62.63 -5.21 0.00 N	58.44 -5.13 -0.16 N	36.80 -2.80 -6.21 N	31.72 -2.64 -6.30 N	34.05 -4.18 -4.04 N	41.05 -5.37 -2.07 N
GE_PLASTICS____DRP 24183	52.14 1.64 -10.46 N	51.48 1.70 -9.26 N	46.94 1.78 -3.12 N	37.43 1.45 0.00 N	40.58 1.62 0.00 N	53.68 1.78 -8.25 N	66.00 1.57 -27.29 N	64.66 2.60 -7.29 N	62.28 2.16 -11.68 N	67.83 2.15 -17.06 N	123.38 2.82 -56.68 N	80.53 1.40 -41.70 N	61.72 1.85 0.00 N	57.59 1.80 0.00 N	59.62 1.60 -9.08 N	64.78 1.21 -26.51 N	65.39 1.28 -25.06 N	59.73 1.98 0.00 N	70.27 2.43 0.00 N	66.83 2.16 -1.26 N	83.19 1.20 -48.60 N	78.35 0.98 -49.32 N	66.92 1.28 -31.46 N	62.39 1.90 -16.15 N
GILBOA____1 23756	49.77 1.60 -8.12 N	49.41 1.70 -7.19 N	46.23 1.76 -2.42 N	38.24 1.42 -0.84 N	40.56 1.59 0.00 N	51.73 1.66 -6.40 N	59.71 1.38 -21.19 N	62.72 2.29 -5.66 N	59.66 2.14 -9.07 N	64.17 2.30 -13.25 N	110.94 3.05 -44.01 N	71.52 1.71 -32.37 N	62.34 2.47 0.00 N	58.27 2.48 0.00 N	58.22 2.23 -7.05 N	59.32 1.69 -20.57 N	60.17 1.68 -19.43 N	60.10 2.36 0.00 N	70.69 2.86 0.00 N	66.85 2.47 -0.97 N	72.33 1.42 -37.53 N	67.36 1.23 -38.08 N	59.92 1.34 -24.39 N	58.56 1.69 -12.52 N
GILBOA____2 23757	49.77 1.60 -8.12 N	49.41 1.70 -7.19 N	46.23 1.76 -2.42 N	38.24 1.42 -0.84 N	40.56 1.59 0.00 N	51.73 1.66 -6.40 N	59.71 1.38 -21.19 N	62.72 2.29 -5.66 N	59.66 2.14 -9.07 N	64.17 2.30 -13.25 N	110.94 3.05 -44.01 N	71.52 1.71 -32.37 N	62.34 2.47 0.00 N	58.27 2.48 0.00 N	58.22 2.23 -7.05 N	59.32 1.69 -20.57 N	60.17 1.68 -19.43 N	60.10 2.36 0.00 N	70.69 2.86 0.00 N	66.85 2.47 -0.97 N	72.33 1.42 -37.53 N	67.36 1.23 -38.08 N	59.92 1.34 -24.39 N	58.56 1.69 -12.52 N
GILBOA____3 23758	49.77 1.60 -8.12 N	49.41 1.70 -7.19 N	46.23 1.76 -2.42 N	38.24 1.42 -0.84 N	40.56 1.59 0.00 N	51.73 1.66 -6.40 N	59.71 1.38 -21.19 N	62.72 2.29 -5.66 N	59.66 2.14 -9.07 N	64.17 2.30 -13.25 N	110.94 3.05 -44.01 N	71.52 1.71 -32.37 N	62.34 2.47 0.00 N	58.27 2.48 0.00 N	58.22 2.23 -7.05 N	59.32 1.69 -20.57 N	60.17 1.68 -19.43 N	60.10 2.36 0.00 N	70.69 2.86 0.00 N	66.85 2.47 -0.97 N	72.33 1.42 -37.53 N	67.36 1.23 -38.08 N	59.92 1.34 -24.39 N	58.56 1.69 -12.52 N
GILBOA____4 23759	49.77 1.60 -8.12 N	49.41 1.70 -7.19 N	46.23 1.76 -2.42 N	38.24 1.42 -0.84 N	40.56 1.59 0.00 N	51.73 1.66 -6.40 N	59.71 1.38 -21.19 N	62.72 2.29 -5.66 N	59.66 2.14 -9.07 N	64.17 2.30 -13.25 N	110.94 3.05 -44.01 N	71.52 1.71 -32.37 N	62.34 2.47 0.00 N	58.27 2.48 0.00 N	58.22 2.23 -7.05 N	59.32 1.69 -20.57 N	60.17 1.68 -19.43 N	60.10 2.36 0.00 N	70.69 2.86 0.00 N	66.85 2.47 -0.97 N	72.33 1.42 -37.53 N	67.36 1.23 -38.08 N	59.92 1.34 -24.39 N	58.56 1.69 -12.52 N
GILBOA____ 23599	49.77 1.60 -8.12 N	49.41 1.70 -7.19 N	46.23 1.76 -2.42 N	38.24 1.42 -0.84 N	40.56 1.59 0.00 N	51.73 1.66 -6.40 N	59.71 1.38 -21.19 N	62.72 2.29 -5.66 N	59.66 2.14 -9.07 N	64.17 2.30 -13.25 N	110.94 3.05 -44.01 N	71.52 1.71 -32.37 N	62.34 2.47 0.00 N	58.27 2.48 0.00 N	58.22 2.23 -7.05 N	59.32 1.69 -20.57 N	60.17 1.68 -19.43 N	60.10 2.36 0.00 N	70.69 2.86 0.00 N	66.85 2.47 -0.97 N	72.33 1.42 -37.53 N	67.36 1.23 -38.08 N	59.92 1.34 -24.39 N	58.56 1.69 -12.52 N
GINNA____ 23603	37.17 -3.75 -0.87 N	37.18 -4.11 -0.77 N	37.85 -4.46 -0.26 N	28.78 -3.80 3.41 N	34.78 -4.18 0.00 N	39.62 -4.72 -0.68 N	35.81 -3.59 -2.26 N	50.99 -4.38 -0.60 N	45.72 -3.69 -0.97 N	46.23 -3.80 -1.41 N	63.72 -4.84 -4.69 N	37.81 -3.07 -3.45 N	54.64 -5.24 0.00 N	51.20 -4.58 0.00 N	45.63 -4.07 -0.75 N	36.40 -3.00 -2.34 N	38.25 -3.14 -2.33 N	53.58 -4.17 0.00 N	63.23 -4.60 0.00 N	59.03 -4.50 -0.12 N	35.47 -2.43 -4.50 N	30.35 -2.28 -4.57 N	33.67 -3.45 -2.93 N	41.13 -4.72 -1.50 N
GLEN PARK____ 23778	39.26 -1.01 -0.22 N	39.55 -1.17 -0.20 N	40.91 -1.21 -0.07 N	35.03 -0.95 0.00 N	37.95 -1.02 0.00 N	43.09 -0.75 -0.18 N	37.47 -0.25 -0.59 N	54.84 -0.09 -0.16 N	48.53 -0.16 -0.25 N	48.73 -0.25 -0.37 N	64.87 -0.23 -1.22 N	38.64 0.32 -0.90 N	59.70 -0.17 0.00 N	55.56 -0.22 0.00 N	48.94 -0.19 -0.20 N	37.48 -0.17 -0.58 N	39.42 -0.20 -0.57 N	58.22 0.48 0.00 N	68.83 1.00 0.00 N	64.30 0.86 -0.03 N	34.79 0.30 -1.09 N	29.17 0.01 -1.11 N	34.84 -0.06 -0.71 N	44.20 -0.51 -0.37 N

GLENWOOD_IC_1_G5 23712	61.07 3.51 -17.52 N	51.25 3.36 -7.36 N	47.98 3.45 -2.48 N	39.41 2.74 -0.69 N	42.08 3.12 0.00 N	56.38 3.69 -9.03 N	65.49 3.42 -24.94 N	68.32 5.78 -7.77 N	65.25 5.71 -11.10 N	71.01 5.81 -16.58 N	116.63 7.67 -45.09 N	75.14 4.54 -33.16 N	67.57 6.91 -0.78 N	66.73 6.81 -4.13 N	66.09 5.99 -11.15 N	68.52 4.59 -26.87 N	66.89 4.93 -22.90 N	76.81 7.02 -12.04 N	77.20 8.12 -1.24 N	73.68 7.57 -2.71 N	75.69 3.87 -38.43 N	70.39 3.33 -38.99 N	63.13 3.85 -25.09 N	64.44 4.15 -15.94 N
GLENWOOD_IC_2_G1 23688	60.77 3.20 -17.52 N	50.95 3.06 -7.36 N	47.67 3.14 -2.48 N	39.17 2.49 -0.69 N	41.80 2.83 0.00 N	56.06 3.37 -9.03 N	65.20 3.12 -24.94 N	67.84 5.30 -7.77 N	64.81 5.26 -11.10 N	70.57 5.37 -16.58 N	116.03 7.07 -45.09 N	74.81 4.22 -33.16 N	67.03 6.38 -0.78 N	66.21 6.29 -4.13 N	65.65 5.55 -11.15 N	68.18 4.24 -26.87 N	66.53 4.57 -22.90 N	76.54 6.76 -12.04 N	76.89 7.82 -1.24 N	73.40 7.29 -2.71 N	75.55 3.73 -38.43 N	70.15 3.10 -38.99 N	62.84 3.56 -25.09 N	64.12 3.83 -15.94 N
GLENWOOD_IC_3_G1 23689	60.77 3.20 -17.52 N	50.95 3.06 -7.36 N	47.67 3.14 -2.48 N	39.17 2.49 -0.69 N	41.80 2.83 0.00 N	56.06 3.37 -9.03 N	65.20 3.12 -24.94 N	67.84 5.30 -7.77 N	64.81 5.26 -11.10 N	70.57 5.37 -16.58 N	116.03 7.07 -45.09 N	74.81 4.22 -33.16 N	67.03 6.38 -0.78 N	66.21 6.29 -4.13 N	65.65 5.55 -11.15 N	68.18 4.24 -26.87 N	66.53 4.57 -22.90 N	76.54 6.76 -12.04 N	76.89 7.82 -1.24 N	73.40 7.29 -2.71 N	75.55 3.73 -38.43 N	70.15 3.10 -38.99 N	62.84 3.56 -25.09 N	64.12 3.83 -15.94 N
GLENWOOD___4 23550	61.08 3.51 -17.52 N	51.25 3.36 -7.36 N	47.98 3.45 -2.48 N	39.41 2.74 -0.69 N	42.08 3.12 0.00 N	56.38 3.69 -9.03 N	65.49 3.42 -24.94 N	68.32 5.78 -7.77 N	65.26 5.71 -11.10 N	71.01 5.81 -16.58 N	116.63 7.67 -45.09 N	75.14 4.54 -33.16 N	67.58 6.92 -0.78 N	66.73 6.81 -4.13 N	66.09 5.99 -11.15 N	68.52 4.59 -26.87 N	66.89 4.94 -22.90 N	76.92 7.14 -12.04 N	77.33 8.26 -1.24 N	73.81 7.69 -2.71 N	75.75 3.93 -38.43 N	70.39 3.33 -38.99 N	63.13 3.85 -25.09 N	64.44 4.15 -15.94 N
GLENWOOD___5 23614	61.08 3.51 -17.52 N	51.25 3.36 -7.36 N	47.98 3.45 -2.48 N	39.41 2.74 -0.69 N	42.08 3.12 0.00 N	56.38 3.69 -9.03 N	65.49 3.42 -24.94 N	68.32 5.78 -7.77 N	65.26 5.71 -11.10 N	71.01 5.81 -16.58 N	116.63 7.67 -45.09 N	75.14 4.54 -33.16 N	67.58 6.92 -0.78 N	66.73 6.81 -4.13 N	66.09 5.99 -11.15 N	68.52 4.59 -26.87 N	66.89 4.94 -22.90 N	76.92 7.14 -12.04 N	77.33 8.26 -1.24 N	73.81 7.69 -2.71 N	75.75 3.93 -38.43 N	70.39 3.33 -38.99 N	63.13 3.85 -25.09 N	64.44 4.15 -15.94 N
GLOBAL GREEN_PORT_GT1 23814	62.37 4.80 -17.52 N	52.54 4.65 -7.36 N	49.26 4.73 -2.48 N	40.47 3.80 -0.69 N	43.30 4.34 0.00 N	57.69 5.00 -9.03 N	66.37 4.30 -24.94 N	69.79 7.25 -7.77 N	66.78 7.23 -11.10 N	72.35 7.15 -16.58 N	118.33 9.37 -45.09 N	76.21 5.61 -33.16 N	69.35 8.70 -0.78 N	68.40 8.49 -4.13 N	67.64 7.54 -11.15 N	69.69 5.76 -26.87 N	68.18 6.22 -22.90 N	79.42 9.64 -12.04 N	80.21 11.14 -1.24 N	76.29 10.17 -2.71 N	76.83 5.01 -38.43 N	71.08 4.03 -38.99 N	64.06 4.79 -25.09 N	65.62 5.33 -15.94 N
GOETHSLN___LBMP 323567	51.33 2.97 -8.32 N	50.67 2.78 -7.36 N	47.37 2.84 -2.48 N	38.94 2.26 -0.69 N	41.56 2.59 0.00 N	53.33 3.12 -6.56 N	61.80 2.96 -21.70 N	65.66 5.09 -5.80 N	62.87 5.14 -9.29 N	67.54 5.36 -13.57 N	115.90 6.95 -45.07 N	74.75 4.17 -33.16 N	66.19 6.32 0.00 N	62.06 6.28 0.00 N	61.65 5.49 -7.22 N	62.33 4.20 -21.07 N	63.52 4.55 -19.91 N	64.37 6.63 0.00 N	75.45 7.62 0.00 N	72.34 7.18 -1.75 N	75.53 3.72 -38.42 N	70.13 3.08 -38.99 N	62.68 3.50 -24.99 N	60.86 3.68 -12.83 N
GOUDEY___7 23579	42.23 -0.49 -2.68 N	42.25 -0.65 -2.37 N	42.15 -0.70 -0.80 N	40.58 -0.75 -5.34 N	38.25 -0.71 0.00 N	45.02 -0.75 -2.11 N	43.82 -0.31 -7.00 N	57.07 0.43 -1.87 N	52.01 0.58 -2.99 N	53.57 0.59 -4.37 N	79.14 0.74 -14.53 N	48.24 0.13 -10.68 N	59.77 -0.10 0.00 N	56.04 0.26 0.00 N	51.53 0.26 -2.33 N	44.04 0.16 -6.82 N	45.60 0.08 -6.46 N	58.05 0.31 0.00 N	68.43 0.60 0.00 N	64.03 0.29 -0.32 N	45.98 0.10 -12.49 N	40.72 -0.02 -12.67 N	41.86 -0.45 -8.12 N	47.65 -0.87 -4.17 N
GOUDEY___8 23580	42.22 -0.50 -2.68 N	42.24 -0.66 -2.37 N	42.14 -0.71 -0.80 N	40.56 -0.77 -5.34 N	38.25 -0.71 0.00 N	45.00 -0.77 -2.11 N	43.81 -0.32 -7.00 N	57.07 0.43 -1.87 N	52.00 0.57 -2.99 N	53.57 0.58 -4.37 N	79.13 0.73 -14.53 N	48.23 0.12 -10.68 N	59.77 -0.10 0.00 N	56.04 0.26 0.00 N	51.53 0.26 -2.33 N	44.03 0.15 -6.82 N	45.59 0.07 -6.46 N	58.03 0.29 0.00 N	68.43 0.59 0.00 N	64.02 0.28 -0.32 N	45.97 0.09 -12.49 N	40.72 -0.02 -12.67 N	41.85 -0.45 -8.12 N	47.65 -0.87 -4.17 N
GOWANUS_GT1_1 24077	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT1_2 24078	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT1_3 24079	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT1_4 24080	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT1_5 24084	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 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	N
GOWANUS_GT1_6	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24111	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24112	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_8	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24113	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_1	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24114	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_2	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24115	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_3	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24116	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_4	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24117	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_5	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24118	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_6	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24119	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_7	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24120	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT2_8	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24121	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT3_1	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24122	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT3_2	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				
24123	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93				
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83				
	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_GT3_3	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10				

24124		3.19 -8.32 N	3.04 -7.36 N	3.12 -2.48 N	2.50 -0.69 N	2.90 0.00 N	3.41 -6.56 N	3.26 -21.71 N	5.52 -5.80 N	5.56 -9.29 N	5.67 -13.57 N	7.26 -45.07 N	4.42 -33.16 N	6.72 0.00 N	6.61 0.00 N	5.74 -7.22 N	4.38 -21.07 N	4.73 -19.91 N	6.77 0.00 N	7.95 0.00 N	7.59 -7.45 N	3.88 -38.42 N	3.24 -38.99 N	3.74 -24.99 N	3.93 -12.83 N
GOWANUS_GT3_4	24125	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT3_5	24126	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT3_6	24127	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT3_7	24128	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT3_8	24129	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_1	24130	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_2	24131	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_3	24132	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_4	24133	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_5	24134	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_6	24135	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_7	24136	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
GOWANUS_GT4_8	24137	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N

GRAHMSVILLE___HY 23607	48.52 1.27 -7.20 N	48.09 1.19 -6.38 N	45.42 1.23 -2.15 N	37.65 0.92 -0.75 N	40.04 1.08 0.00 N	50.70 1.36 -5.68 N	57.35 1.42 -18.80 N	62.32 2.53 -5.02 N	59.12 2.63 -8.04 N	62.02 1.67 -11.74 N	105.02 2.15 -39.00 N	67.42 1.30 -28.69 N	62.55 2.68 0.00 N	59.01 3.23 0.00 N	58.05 2.86 -6.25 N	57.48 2.18 -18.24 N	58.61 2.32 -17.23 N	61.25 3.51 0.00 N	71.91 4.08 0.00 N	67.96 3.69 -0.86 N	68.48 1.90 -33.18 N	63.28 1.55 -33.67 N	57.49 1.67 -21.63 N	57.16 1.71 -11.11 N
GREENIDGE___3 23582	38.80 -2.53 -1.28 N	38.54 -3.12 -1.13 N	39.10 -3.33 -0.38 N	26.02 -2.80 7.16 N	35.95 -3.02 0.00 N	41.36 -3.31 -1.01 N	38.34 -2.12 -3.33 N	54.80 -0.86 -0.89 N	49.36 -0.51 -1.42 N	50.03 -0.66 -2.08 N	69.82 -0.96 -6.91 N	41.02 -1.49 -5.08 N	57.15 -2.72 0.00 N	53.99 -1.80 0.00 N	48.38 -1.67 -1.11 N	39.57 -1.02 -3.52 N	41.80 -0.82 -3.56 N	56.87 -0.87 0.00 N	67.07 -0.76 0.00 N	62.72 -0.87 -0.18 N	40.04 -0.23 -6.88 N	34.67 -0.37 -6.98 N	37.47 -1.19 -4.47 N	44.72 -1.92 -2.30 N
GREENIDGE___4 23583	38.80 -2.53 -1.28 N	38.54 -3.12 -1.13 N	39.10 -3.33 -0.38 N	26.02 -2.80 7.16 N	35.95 -3.02 0.00 N	41.36 -3.31 -1.01 N	38.34 -2.12 -3.33 N	54.80 -0.86 -0.89 N	49.36 -0.51 -1.42 N	50.03 -0.66 -2.08 N	69.82 -0.96 -6.91 N	41.02 -1.49 -5.08 N	57.15 -2.72 0.00 N	53.99 -1.80 0.00 N	48.38 -1.67 -1.11 N	39.57 -1.02 -3.52 N	41.80 -0.82 -3.56 N	56.87 -0.87 0.00 N	67.07 -0.76 0.00 N	62.72 -0.87 -0.18 N	40.04 -0.23 -6.88 N	34.67 -0.37 -6.98 N	37.47 -1.19 -4.47 N	44.72 -1.92 -2.30 N
HAMPSHIRE___PAPER_HYD 323593	39.03 -1.01 0.00 N	39.48 -1.04 0.00 N	41.04 -1.01 0.00 N	35.25 -0.74 0.00 N	38.15 -0.82 0.00 N	42.93 -0.73 0.00 N	36.33 -0.81 0.00 N	53.24 -1.53 0.00 N	46.86 -1.58 0.00 N	47.00 -1.61 0.00 N	61.96 -1.91 0.00 N	36.77 -0.65 0.00 N	58.73 -1.14 0.00 N	54.51 -1.27 0.00 N	47.82 -1.12 0.00 N	36.16 -0.91 0.00 N	37.75 -1.31 0.00 N	56.12 -1.63 0.00 N	65.98 -1.86 0.00 N	61.75 -1.66 0.00 N	32.42 -0.98 0.00 N	27.23 -0.83 0.00 N	33.72 -0.47 0.00 N	43.65 -0.70 0.00 N
HARZA MOOSE___RIVER 24016	39.91 -0.13 0.00 N	40.32 -0.20 0.00 N	41.82 -0.22 0.00 N	35.80 -0.18 0.00 N	38.78 -0.19 0.00 N	43.60 -0.06 0.00 N	37.30 0.17 0.00 N	55.39 0.61 0.00 N	49.03 0.59 0.00 N	49.22 0.60 0.00 N	64.73 0.86 0.00 N	38.00 0.57 0.00 N	60.53 0.65 0.00 N	56.42 0.63 0.00 N	49.51 0.57 0.00 N	37.49 0.43 0.00 N	39.50 0.45 0.00 N	58.65 0.91 0.00 N	68.99 1.16 0.00 N	64.40 0.99 0.00 N	33.85 0.46 0.00 N	28.34 0.28 0.00 N	34.45 0.26 0.00 N	44.48 0.13 0.00 N
HEMPSTEAD____ 23647	61.17 3.61 -17.52 N	51.36 3.48 -7.36 N	48.09 3.56 -2.48 N	39.50 2.82 -0.69 N	42.18 3.22 0.00 N	56.48 3.79 -9.03 N	65.52 3.44 -24.94 N	68.29 5.75 -7.77 N	65.26 5.71 -11.10 N	70.93 5.73 -16.58 N	116.53 7.57 -45.09 N	75.10 4.50 -33.16 N	67.55 6.89 -0.78 N	66.72 6.81 -4.13 N	66.08 5.99 -11.15 N	68.51 4.57 -26.87 N	66.83 4.87 -22.90 N	77.00 7.22 -12.04 N	77.44 8.37 -1.24 N	73.93 7.81 -2.71 N	75.76 3.94 -38.43 N	70.35 3.30 -38.99 N	63.16 3.88 -25.09 N	64.51 4.22 -15.94 N
HICKLING___1 23621	39.22 -2.53 -1.71 N	39.05 -2.99 -1.51 N	39.45 -3.11 -0.51 N	21.12 -3.11 11.76 N	35.88 -3.08 0.00 N	41.69 -3.31 -1.35 N	39.83 -1.76 -4.46 N	56.15 0.19 -1.19 N	50.86 0.51 -1.91 N	51.78 0.38 -2.78 N	73.48 0.36 -9.25 N	43.38 -0.85 -6.80 N	57.96 -1.91 0.00 N	54.96 -0.82 0.00 N	49.73 -0.69 -1.48 N	41.91 0.05 -4.79 N	44.44 0.47 -4.91 N	58.77 1.02 0.00 N	69.41 1.57 0.00 N	64.68 1.03 -0.24 N	43.31 0.44 -9.47 N	37.85 0.18 -9.61 N	39.78 -0.57 -6.16 N	46.28 -1.23 -3.16 N
HICKLING___2 23622	39.24 -2.51 -1.71 N	39.05 -2.98 -1.51 N	39.46 -3.10 -0.51 N	21.12 -3.10 11.76 N	35.89 -3.07 0.00 N	41.70 -3.31 -1.35 N	39.83 -1.75 -4.46 N	56.16 0.20 -1.19 N	50.87 0.52 -1.91 N	51.79 0.39 -2.78 N	73.49 0.37 -9.25 N	43.40 -0.83 -6.80 N	57.99 -1.88 0.00 N	54.97 -0.81 0.00 N	49.76 -0.67 -1.48 N	41.92 0.06 -4.79 N	44.44 0.48 -4.91 N	58.78 1.04 0.00 N	69.42 1.58 0.00 N	64.71 1.05 -0.24 N	43.31 0.45 -9.47 N	37.86 0.19 -9.61 N	39.79 -0.56 -6.16 N	46.28 -1.23 -3.16 N
HIGH FALLS___HY 23754	50.69 2.29 -8.35 N	50.22 2.30 -7.39 N	46.97 2.44 -2.49 N	38.60 1.93 -0.69 N	41.16 2.20 0.00 N	52.90 2.65 -6.59 N	61.57 2.64 -21.80 N	65.46 4.87 -5.82 N	62.56 4.79 -9.33 N	66.97 4.72 -13.63 N	115.37 6.24 -45.25 N	74.39 3.67 -33.29 N	65.57 5.70 0.00 N	61.53 5.74 0.00 N	61.27 5.08 -7.25 N	62.11 3.88 -21.16 N	62.92 3.87 -20.00 N	63.03 5.28 0.00 N	73.70 5.86 0.00 N	69.77 5.37 -0.99 N	74.54 2.79 -38.36 N	69.28 2.29 -38.92 N	61.94 2.64 -25.10 N	60.25 3.02 -12.89 N
HILLBURN___GT 23639	50.73 2.72 -7.97 N	50.13 2.55 -7.05 N	47.03 2.61 -2.38 N	38.73 2.04 -0.71 N	41.28 2.32 0.00 N	52.77 2.83 -6.28 N	60.68 2.75 -20.79 N	65.30 4.98 -5.55 N	62.37 5.02 -8.90 N	66.74 5.16 -12.97 N	113.76 6.89 -42.99 N	73.18 4.12 -31.63 N	66.01 6.14 0.00 N	61.77 5.99 0.00 N	61.08 5.25 -6.89 N	61.20 4.03 -20.11 N	62.42 4.37 -19.00 N	64.10 6.36 0.00 N	75.15 7.31 0.00 N	71.16 6.79 -0.95 N	73.74 3.55 -36.80 N	68.31 2.92 -37.34 N	61.32 3.19 -23.94 N	59.93 3.30 -12.29 N
HOLTSVILLE_IC_1 23690	61.16 3.60 -17.52 N	51.35 3.47 -7.36 N	48.05 3.53 -2.48 N	39.46 2.78 -0.69 N	42.17 3.21 0.00 N	56.38 3.69 -9.03 N	65.11 3.04 -24.94 N	67.48 4.94 -7.77 N	64.63 5.08 -11.10 N	70.18 4.98 -16.58 N	115.47 6.51 -45.09 N	74.57 3.97 -33.16 N	66.83 6.17 -0.78 N	66.03 6.12 -4.13 N	65.59 5.49 -11.15 N	68.10 4.17 -26.87 N	66.39 4.43 -22.90 N	76.56 6.78 -12.04 N	76.92 7.85 -1.24 N	73.34 7.22 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.84 3.56 -25.09 N	64.23 3.94 -15.94 N
HOLTSVILLE_IC_10 23699	61.43 3.87 -17.52 N	51.61 3.73 -7.36 N	48.31 3.78 -2.48 N	39.68 3.00 -0.69 N	42.42 3.46 0.00 N	56.67 3.98 -9.03 N	65.40 3.33 -24.94 N	68.00 5.46 -7.77 N	65.11 5.56 -11.10 N	70.66 5.46 -16.58 N	116.10 7.14 -45.09 N	74.94 4.34 -33.16 N	67.38 6.73 -0.78 N	66.57 6.66 -4.13 N	66.06 5.97 -11.15 N	68.46 4.53 -26.87 N	66.78 4.82 -22.90 N	77.15 7.37 -12.04 N	77.60 8.53 -1.24 N	73.93 7.81 -2.71 N	75.66 3.83 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.54 4.25 -15.94 N
HOLTSVILLE_IC_2 23691	61.16 3.60 -17.52 N	51.35 3.47 -7.36 N	48.05 3.53 -2.48 N	39.46 2.78 -0.69 N	42.17 3.21 0.00 N	56.38 3.69 -9.03 N	65.11 3.04 -24.94 N	67.48 4.94 -7.77 N	64.63 5.08 -11.10 N	70.18 4.98 -16.58 N	115.47 6.51 -45.09 N	74.57 3.97 -33.16 N	66.83 6.17 -0.78 N	66.03 6.12 -4.13 N	65.59 5.49 -11.15 N	68.10 4.17 -26.87 N	66.39 4.43 -22.90 N	76.56 6.78 -12.04 N	76.92 7.85 -1.24 N	73.34 7.22 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.84 3.56 -25.09 N	64.23 3.94 -15.94 N
HOLTSVILLE_IC_3 23692	61.16 3.60 -17.52 N	51.35 3.47 -7.36 N	48.05 3.53 -2.48 N	39.46 2.78 -0.69 N	42.17 3.21 0.00 N	56.38 3.69 -9.03 N	65.11 3.04 -24.94 N	67.48 4.94 -7.77 N	64.63 5.08 -11.10 N	70.18 4.98 -16.58 N	115.47 6.51 -45.09 N	74.57 3.97 -33.16 N	66.83 6.17 -0.78 N	66.03 6.12 -4.13 N	65.59 5.49 -11.15 N	68.10 4.17 -26.87 N	66.39 4.43 -22.90 N	76.56 6.78 -12.04 N	76.92 7.85 -1.24 N	73.34 7.22 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.84 3.56 -25.09 N	64.23 3.94 -15.94 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_4 23693	61.16 3.60 -17.52 N	51.35 3.47 -7.36 N	48.05 3.53 -2.48 N	39.46 2.78 -0.69 N	42.17 3.21 0.00 N	56.38 3.69 -9.03 N	65.11 3.04 -24.94 N	67.48 4.94 -7.77 N	64.63 5.08 -11.10 N	70.18 4.98 -16.58 N	115.47 6.51 -45.09 N	74.57 3.97 -33.16 N	66.83 6.17 -0.78 N	66.03 6.12 -4.13 N	65.59 5.49 -11.15 N	68.10 4.17 -26.87 N	66.39 4.43 -22.90 N	76.56 6.78 -12.04 N	76.92 7.85 -1.24 N	73.34 7.22 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.84 3.56 -25.09 N	64.23 3.94 -15.94 N	
HOLTSVILLE_IC_5 23694	61.16 3.60 -17.52 N	51.35 3.47 -7.36 N	48.05 3.53 -2.48 N	39.46 2.78 -0.69 N	42.17 3.21 0.00 N	56.38 3.69 -9.03 N	65.11 3.04 -24.94 N	67.48 4.94 -7.77 N	64.63 5.08 -11.10 N	70.18 4.98 -16.58 N	115.47 6.51 -45.09 N	74.57 3.97 -33.16 N	66.83 6.17 -0.78 N	66.03 6.12 -4.13 N	65.59 5.49 -11.15 N	68.10 4.17 -26.87 N	66.39 4.43 -22.90 N	76.56 6.78 -12.04 N	76.92 7.85 -1.24 N	73.34 7.22 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.84 3.56 -25.09 N	64.23 3.94 -15.94 N	
HOLTSVILLE_IC_6 23695	61.43 3.87 -17.52 N	51.61 3.73 -7.36 N	48.31 3.78 -2.48 N	39.68 3.00 -0.69 N	42.42 3.46 0.00 N	56.67 3.98 -9.03 N	65.40 3.33 -24.94 N	68.00 5.46 -7.77 N	65.11 5.56 -11.10 N	70.66 5.46 -16.58 N	116.10 7.14 -45.09 N	74.94 4.34 -33.16 N	67.38 6.73 -0.78 N	66.57 6.66 -4.13 N	66.06 5.97 -11.15 N	68.46 4.53 -26.87 N	66.78 4.82 -22.90 N	77.15 7.37 -12.04 N	77.60 8.53 -1.24 N	73.93 7.81 -2.71 N	75.66 3.83 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.54 4.25 -15.94 N	
HOLTSVILLE_IC_7 23696	61.43 3.87 -17.52 N	51.61 3.73 -7.36 N	48.31 3.78 -2.48 N	39.68 3.00 -0.69 N	42.42 3.46 0.00 N	56.67 3.98 -9.03 N	65.40 3.33 -24.94 N	68.00 5.46 -7.77 N	65.11 5.56 -11.10 N	70.66 5.46 -16.58 N	116.10 7.14 -45.09 N	74.94 4.34 -33.16 N	67.38 6.73 -0.78 N	66.57 6.66 -4.13 N	66.06 5.97 -11.15 N	68.46 4.53 -26.87 N	66.78 4.82 -22.90 N	77.15 7.37 -12.04 N	77.60 8.53 -1.24 N	73.93 7.81 -2.71 N	75.66 3.83 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.54 4.25 -15.94 N	
HOLTSVILLE_IC_8 23697	61.43 3.87 -17.52 N	51.61 3.73 -7.36 N	48.31 3.78 -2.48 N	39.68 3.00 -0.69 N	42.42 3.46 0.00 N	56.67 3.98 -9.03 N	65.40 3.33 -24.94 N	68.00 5.46 -7.77 N	65.11 5.56 -11.10 N	70.66 5.46 -16.58 N	116.10 7.14 -45.09 N	74.94 4.34 -33.16 N	67.38 6.73 -0.78 N	66.57 6.66 -4.13 N	66.06 5.97 -11.15 N	68.46 4.53 -26.87 N	66.78 4.82 -22.90 N	77.15 7.37 -12.04 N	77.60 8.53 -1.24 N	73.93 7.81 -2.71 N	75.66 3.83 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.54 4.25 -15.94 N	
HOLTSVILLE_IC_9 23698	61.43 3.87 -17.52 N	51.61 3.73 -7.36 N	48.31 3.78 -2.48 N	39.68 3.00 -0.69 N	42.42 3.46 0.00 N	56.67 3.98 -9.03 N	65.40 3.33 -24.94 N	68.00 5.46 -7.77 N	65.11 5.56 -11.10 N	70.66 5.46 -16.58 N	116.10 7.14 -45.09 N	74.94 4.34 -33.16 N	67.38 6.73 -0.78 N	66.57 6.66 -4.13 N	66.06 5.97 -11.15 N	68.46 4.53 -26.87 N	66.78 4.82 -22.90 N	77.15 7.37 -12.04 N	77.60 8.53 -1.24 N	73.93 7.81 -2.71 N	75.66 3.83 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.54 4.25 -15.94 N	
HQ_GEN_CEDARS 23644	40.27 0.23 0.00 N	40.81 0.29 0.00 N	42.45 0.40 0.00 N	36.50 0.51 0.00 N	39.46 0.49 0.00 N	44.29 0.64 0.00 N	37.04 -0.09 0.00 N	49.88 -4.90 0.00 N	43.75 -4.69 0.00 N	43.85 -4.76 0.00 N	57.54 -6.33 0.00 N	34.10 -3.33 0.00 N	54.95 -4.92 0.00 N	50.89 -4.89 0.00 N	44.62 -4.33 0.00 N	33.68 -3.39 0.00 N	35.08 -3.97 0.00 N	52.04 -5.70 0.00 N	61.18 -6.66 0.00 N	57.83 -5.58 0.00 N	30.37 -3.03 0.00 N	26.07 -1.99 0.00 N	34.45 0.26 0.00 N	44.86 0.51 0.00 N	
HQ_GEN_CHAT DC 23651	39.66 -0.38 0.00 N	40.23 -0.30 0.00 N	41.79 -0.26 0.00 N	35.88 -0.11 0.00 N	38.79 -0.17 0.00 N	43.45 -0.21 0.00 N	50.00 -0.67 -3.50 N	53.66 -1.11 0.00 N	47.25 -1.19 0.00 N	47.35 -1.26 0.00 N	62.17 -1.70 0.00 N	36.55 -0.87 0.00 N	58.84 -1.03 0.00 N	54.59 -1.20 0.00 N	47.86 -1.09 0.00 N	36.22 -0.84 0.00 N	38.16 -0.90 0.00 N	56.31 -1.43 0.00 N	66.00 -1.84 0.00 N	61.87 -1.54 0.00 N	32.57 -0.82 0.00 N	52.00 -1.19 0.74 N	33.75 -0.44 0.00 N	43.98 -0.37 0.00 N	
HUDSON_AVE_GT_3 23810	51.39 3.03 -8.32 N	50.73 2.85 -7.36 N	47.44 2.91 -2.48 N	39.00 2.32 -0.69 N	41.62 2.66 0.00 N	53.40 3.18 -6.56 N	61.87 3.04 -21.70 N	65.75 5.19 -5.79 N	62.94 5.21 -9.29 N	67.60 5.42 -13.57 N	115.98 7.03 -45.07 N	74.81 4.22 -33.16 N	66.26 6.39 0.00 N	62.12 6.33 0.00 N	61.70 5.54 -7.22 N	62.38 4.24 -21.07 N	63.56 4.59 -19.91 N	64.46 6.72 0.00 N	75.55 7.72 0.00 N	71.65 7.24 -0.99 N	75.56 3.75 -38.42 N	70.15 3.11 -38.99 N	62.71 3.53 -24.99 N	60.91 3.73 -12.83 N	
HUDSON_AVE_GT_4 23540	51.39 3.03 -8.32 N	50.73 2.85 -7.36 N	47.44 2.91 -2.48 N	39.00 2.32 -0.69 N	41.62 2.66 0.00 N	53.40 3.18 -6.56 N	61.87 3.04 -21.70 N	65.75 5.19 -5.79 N	62.94 5.21 -9.29 N	67.60 5.42 -13.57 N	115.98 7.03 -45.07 N	74.81 4.22 -33.16 N	66.26 6.39 0.00 N	62.12 6.33 0.00 N	61.70 5.54 -7.22 N	62.38 4.24 -21.07 N	63.56 4.59 -19.91 N	64.46 6.72 0.00 N	75.55 7.72 0.00 N	71.65 7.24 -0.99 N	75.56 3.75 -38.42 N	70.15 3.11 -38.99 N	62.71 3.53 -24.99 N	60.91 3.73 -12.83 N	
HUDSON_AVE_GT_5 23657	51.39 3.03 -8.32 N	50.73 2.85 -7.36 N	47.44 2.91 -2.48 N	39.00 2.32 -0.69 N	41.62 2.66 0.00 N	53.40 3.18 -6.56 N	61.87 3.04 -21.70 N	65.75 5.19 -5.79 N	62.94 5.21 -9.29 N	67.60 5.42 -13.57 N	115.98 7.03 -45.07 N	74.81 4.22 -33.16 N	66.26 6.39 0.00 N	62.12 6.33 0.00 N	61.70 5.54 -7.22 N	62.38 4.24 -21.07 N	63.56 4.59 -19.91 N	64.46 6.72 0.00 N	75.55 7.72 0.00 N	71.65 7.24 -0.99 N	75.56 3.75 -38.42 N	70.15 3.11 -38.99 N	62.71 3.53 -24.99 N	60.91 3.73 -12.83 N	
HUDSON_AVE_10 24168	51.25 2.89 -8.32 N	50.59 2.71 -7.36 N	47.31 2.78 -2.48 N	38.88 2.20 -0.69 N	41.49 2.53 0.00 N	53.26 3.04 -6.56 N	61.74 2.91 -21.70 N	65.52 4.96 -5.79 N	62.75 5.02 -9.29 N	67.40 5.22 -13.57 N	115.60 6.66 -45.07 N	74.63 4.04 -33.16 N	65.99 6.12 0.00 N	61.86 6.08 0.00 N	61.46 5.30 -7.22 N	62.20 4.06 -21.07 N	63.37 4.40 -19.91 N	64.19 6.44 0.00 N	75.26 7.42 0.00 N	71.40 6.99 -0.99 N	75.40 3.59 -38.42 N	70.03 2.99 -38.99 N	62.58 3.40 -24.99 N	60.76 3.58 -12.83 N	
HUNTLEY___63 23557	37.42 -3.70 -1.07 N	37.41 -4.07 -0.95 N	37.91 -4.46 -0.32 N	26.16 -3.97 5.86 N	34.50 -4.46 0.00 N	39.04 -5.47 -0.85 N	35.40 -4.54 -2.81 N	50.30 -5.22 -0.75 N	45.54 -4.11 -1.20 N	46.09 -4.28 -1.75 N	64.34 -5.37 -5.83 N	38.04 -3.68 -4.29 N	53.35 -6.52 0.00 N	50.42 -5.37 0.00 N	45.17 -4.71 -0.93 N	36.64 -3.42 -2.99 N	38.36 -3.74 -3.04 N	52.77 -4.97 0.00 N	62.29 -5.54 0.00 N	58.16 -5.40 -0.15 N	36.33 -2.93 -5.87 N	31.22 -2.80 -5.96 N	33.64 -4.37 -3.82 N	40.77 -5.54 -1.96 N	
HUNTLEY___64	37.42	37.41	37.91	26.16	34.50	39.04	35.40	50.30	45.54	46.09	64.34	38.04	53.35	50.42	45.17	36.64	38.36	52.77	62.29	58.16	36.33	31.22	33.64	40.77	

23558	-3.70 -1.07 N	-4.07 -0.95 N	-4.46 -0.32 N	-3.97 5.86 N	-4.46 0.00 N	-5.47 -0.85 N	-4.54 -2.81 N	-5.22 -0.75 N	-4.11 -1.20 N	-4.28 -1.75 N	-5.37 -5.83 N	-3.68 -4.29 N	-6.52 0.00 N	-5.37 0.00 N	-4.71 -0.93 N	-3.42 -2.99 N	-3.74 -3.04 N	-4.97 0.00 N	-5.54 0.00 N	-5.40 -0.15 N	-2.93 -5.87 N	-2.80 -5.96 N	-4.37 -3.82 N	-5.54 -1.96 N
HUNTLEY___65 23559	37.42 -3.70 -1.07 N	37.41 -4.07 -0.95 N	37.91 -4.46 -0.32 N	26.16 -3.97 5.86 N	34.50 -4.46 0.00 N	39.04 -5.47 -0.85 N	35.40 -4.54 -2.81 N	50.30 -5.22 -0.75 N	45.54 -4.11 -1.20 N	46.09 -4.28 -1.75 N	64.34 -5.37 -5.83 N	38.04 -3.68 -4.29 N	53.35 -6.52 0.00 N	50.42 -5.37 0.00 N	45.17 -4.71 -0.93 N	36.64 -3.42 -2.99 N	38.36 -3.74 -3.04 N	52.77 -4.97 0.00 N	62.29 -5.54 0.00 N	58.16 -5.40 -0.15 N	36.33 -2.93 -5.87 N	31.22 -2.80 -5.96 N	33.64 -4.37 -3.82 N	40.77 -5.54 -1.96 N
HUNTLEY___66 23560	37.42 -3.70 -1.07 N	37.41 -4.07 -0.95 N	37.91 -4.46 -0.32 N	26.16 -3.97 5.86 N	34.50 -4.46 0.00 N	39.04 -5.47 -0.85 N	35.40 -4.54 -2.81 N	50.30 -5.22 -0.75 N	45.54 -4.11 -1.20 N	46.09 -4.28 -1.75 N	64.34 -5.37 -5.83 N	38.04 -3.68 -4.29 N	53.35 -6.52 0.00 N	50.42 -5.37 0.00 N	45.17 -4.71 -0.93 N	36.64 -3.42 -2.99 N	38.36 -3.74 -3.04 N	52.77 -4.97 0.00 N	62.29 -5.54 0.00 N	58.16 -5.40 -0.15 N	36.33 -2.93 -5.87 N	31.22 -2.80 -5.96 N	33.64 -4.37 -3.82 N	40.77 -5.54 -1.96 N
HUNTLEY___67 23561	37.04 -4.10 -1.09 N	36.84 -4.65 -0.97 N	37.30 -5.07 -0.33 N	25.41 -4.51 6.07 N	33.94 -5.03 0.00 N	38.53 -5.99 -0.86 N	35.15 -4.83 -2.85 N	49.88 -5.65 -0.76 N	45.14 -4.52 -1.22 N	45.69 -4.71 -1.78 N	63.81 -5.98 -5.92 N	37.74 -4.05 -4.36 N	52.82 -7.05 0.00 N	49.90 -5.88 0.00 N	44.74 -5.16 -0.95 N	36.38 -3.73 -3.05 N	38.13 -4.03 -3.10 N	52.25 -5.50 0.00 N	61.73 -6.11 0.00 N	57.65 -5.91 -0.15 N	36.17 -3.21 -5.99 N	31.16 -2.98 -6.07 N	33.49 -4.59 -3.89 N	40.54 -5.80 -2.00 N
HUNTLEY___68 23562	37.04 -4.10 -1.09 N	36.84 -4.65 -0.97 N	37.30 -5.07 -0.33 N	25.41 -4.51 6.07 N	33.94 -5.03 0.00 N	38.53 -5.99 -0.86 N	35.15 -4.83 -2.85 N	49.88 -5.65 -0.76 N	45.14 -4.52 -1.22 N	45.69 -4.71 -1.78 N	63.81 -5.98 -5.92 N	37.74 -4.05 -4.36 N	52.82 -7.05 0.00 N	49.90 -5.88 0.00 N	44.74 -5.16 -0.95 N	36.38 -3.73 -3.05 N	38.13 -4.03 -3.10 N	52.25 -5.50 0.00 N	61.73 -6.11 0.00 N	57.65 -5.91 -0.15 N	36.17 -3.21 -5.99 N	31.16 -2.98 -6.07 N	33.49 -4.59 -3.89 N	40.54 -5.80 -2.00 N
INDECK___CORINTH 23802	53.30 2.29 -10.96 N	52.62 2.40 -9.70 N	47.88 2.57 -3.27 N	38.15 2.17 0.00 N	41.19 2.23 0.00 N	54.49 2.19 -8.64 N	67.42 1.69 -28.60 N	65.04 2.63 -7.64 N	62.64 1.96 -12.24 N	68.56 2.07 -17.88 N	126.19 2.93 -59.39 N	82.69 1.57 -43.69 N	62.23 2.36 0.00 N	60.25 4.46 0.00 N	62.55 4.10 -9.51 N	67.93 3.09 -27.78 N	68.66 3.34 -26.26 N	62.62 4.88 0.00 N	73.84 6.01 0.00 N	70.20 5.48 -1.31 N	87.11 2.93 -50.79 N	81.88 2.29 -51.54 N	69.58 2.42 -32.97 N	64.28 3.01 -16.92 N
INDECK___ILION 23567	41.18 1.35 0.21 N	41.66 1.32 0.19 N	43.36 1.38 0.06 N	37.10 1.11 0.00 N	40.21 1.25 0.00 N	44.92 1.42 0.17 N	37.98 1.40 0.55 N	57.21 2.59 0.15 N	50.54 2.33 0.23 N	50.65 2.37 0.34 N	65.85 3.12 1.14 N	38.26 1.67 0.84 N	62.28 2.41 0.00 N	58.21 2.43 0.00 N	50.97 2.21 0.18 N	38.22 1.69 0.53 N	40.39 1.83 0.50 N	60.30 2.56 0.00 N	70.74 2.91 0.00 N	66.07 2.69 0.03 N	33.86 1.43 0.96 N	28.24 1.16 0.97 N	34.74 1.18 0.63 N	45.58 1.55 0.32 N
INDECK___OLEAN 23982	38.20 -3.06 -1.22 N	37.93 -3.67 -1.08 N	38.48 -3.93 -0.36 N	24.97 -3.77 7.24 N	34.94 -4.02 0.00 N	40.07 -4.55 -0.96 N	36.91 -3.40 -3.18 N	51.48 -4.14 -0.85 N	45.91 -3.89 -1.36 N	46.55 -4.05 -1.99 N	65.21 -5.26 -6.60 N	38.36 -3.92 -4.85 N	53.10 -6.78 0.00 N	52.13 -3.66 0.00 N	47.72 -2.28 -1.06 N	38.99 -1.49 -3.42 N	41.05 -1.52 -3.51 N	56.00 -1.74 0.00 N	66.25 -1.59 0.00 N	61.64 -1.95 -0.17 N	38.96 -1.21 -6.77 N	33.62 -1.30 -6.87 N	35.93 -2.67 -4.40 N	42.84 -3.77 -2.26 N
INDECK___OSWEGO 23783	39.70 -0.94 -0.60 N	39.99 -1.06 -0.53 N	41.07 -1.15 -0.18 N	34.97 -1.02 0.00 N	37.87 -1.10 0.00 N	42.92 -1.21 -0.47 N	37.82 -0.87 -1.56 N	54.35 -0.84 -0.42 N	48.49 -0.62 -0.67 N	48.99 -0.60 -0.98 N	66.34 -0.77 -3.24 N	39.31 -0.50 -2.38 N	58.87 -1.00 0.00 N	54.96 -0.83 0.00 N	48.74 -0.72 -0.52 N	38.05 -0.55 -1.54 N	39.96 -0.57 -1.48 N	57.02 -0.73 0.00 N	67.06 -0.78 0.00 N	62.64 -0.84 -0.07 N	35.78 -0.46 -2.84 N	30.46 -0.48 -2.89 N	35.25 -0.79 -1.85 N	44.13 -1.17 -0.95 N
INDECK___YERKES 23781	37.42 -3.70 -1.07 N	37.41 -4.07 -0.95 N	37.91 -4.46 -0.32 N	26.16 -3.97 5.86 N	34.50 -4.46 0.00 N	39.04 -5.47 -0.85 N	35.40 -4.54 -2.81 N	50.30 -5.22 -0.75 N	45.54 -4.11 -1.20 N	46.09 -4.28 -1.75 N	64.34 -5.37 -5.83 N	38.04 -3.68 -4.29 N	53.35 -6.52 0.00 N	50.42 -5.37 0.00 N	45.17 -4.71 -0.93 N	36.64 -3.42 -2.99 N	38.36 -3.74 -3.04 N	52.77 -4.97 0.00 N	62.29 -5.54 0.00 N	58.16 -5.40 -0.15 N	36.33 -2.93 -5.87 N	31.22 -2.80 -5.96 N	33.64 -4.37 -3.82 N	40.77 -5.54 -1.96 N
INDIAN POINT_GT_1 24139	50.86 2.56 -8.25 N	50.26 2.43 -7.30 N	46.99 2.49 -2.46 N	38.63 1.95 -0.70 N	41.20 2.23 0.00 N	52.86 2.69 -6.51 N	61.25 2.59 -21.53 N	64.95 4.43 -5.75 N	62.11 4.45 -9.21 N	66.70 4.63 -13.46 N	114.70 6.11 -44.71 N	73.97 3.65 -32.89 N	65.30 5.42 0.00 N	61.17 5.39 0.00 N	60.86 4.76 -7.16 N	61.62 3.65 -20.90 N	62.76 3.95 -19.75 N	63.61 5.87 0.00 N	74.67 6.84 0.00 N	70.75 6.35 -0.99 N	74.78 3.28 -38.11 N	69.44 2.71 -38.67 N	61.99 3.01 -24.79 N	60.22 3.15 -12.72 N
INDIAN POINT_GT_2 23659	50.86 2.56 -8.25 N	50.26 2.43 -7.30 N	46.99 2.49 -2.46 N	38.63 1.95 -0.70 N	41.20 2.23 0.00 N	52.86 2.69 -6.51 N	61.25 2.59 -21.53 N	64.95 4.43 -5.75 N	62.11 4.45 -9.21 N	66.70 4.63 -13.46 N	114.70 6.11 -44.71 N	73.97 3.65 -32.89 N	65.30 5.42 0.00 N	61.17 5.39 0.00 N	60.86 4.76 -7.16 N	61.62 3.65 -20.90 N	62.76 3.95 -19.75 N	63.61 5.87 0.00 N	74.67 6.84 0.00 N	70.75 6.35 -0.99 N	74.78 3.28 -38.11 N	69.44 2.71 -38.67 N	61.99 3.01 -24.79 N	60.22 3.15 -12.72 N
INDIAN POINT_GT_3 24019	50.86 2.56 -8.25 N	50.26 2.43 -7.30 N	46.99 2.49 -2.46 N	38.63 1.95 -0.70 N	41.20 2.23 0.00 N	52.86 2.69 -6.51 N	61.25 2.59 -21.53 N	64.95 4.43 -5.75 N	62.11 4.45 -9.21 N	66.70 4.63 -13.46 N	114.70 6.11 -44.71 N	73.97 3.65 -32.89 N	65.30 5.42 0.00 N	61.17 5.39 0.00 N	60.86 4.76 -7.16 N	61.62 3.65 -20.90 N	62.76 3.95 -19.75 N	63.61 5.87 0.00 N	74.67 6.84 0.00 N	70.75 6.35 -0.99 N	74.78 3.28 -38.11 N	69.44 2.71 -38.67 N	61.99 3.01 -24.79 N	60.22 3.15 -12.72 N
INDIAN POINT___2 23530	50.72 2.51 -8.16 N	50.11 2.36 -7.22 N	46.89 2.41 -2.43 N	38.58 1.89 -0.70 N	41.12 2.16 0.00 N	52.71 2.62 -6.44 N	60.96 2.53 -21.30 N	64.81 4.35 -5.69 N	61.96 4.40 -9.11 N	66.51 4.58 -13.31 N	114.17 6.06 -44.23 N	73.60 3.63 -32.54 N	65.23 5.36 0.00 N	61.11 5.33 0.00 N	60.73 4.70 -7.08 N	61.34 3.60 -20.68 N	62.50 3.90 -19.54 N	63.55 5.80 0.00 N	74.60 6.76 0.00 N	70.67 6.28 -0.97 N	74.34 3.25 -37.70 N	68.98 2.67 -38.26 N	61.67 2.96 -24.52 N	60.00 3.07 -12.59 N

INDIAN POINT____3 23531	50.77 2.47 -8.25 N	50.16 2.33 -7.30 N	46.90 2.39 -2.46 N	38.55 1.87 -0.70 N	41.11 2.15 0.00 N	52.76 2.60 -6.51 N	61.18 2.51 -21.54 N	64.80 4.28 -5.75 N	61.97 4.32 -9.21 N	66.58 4.50 -13.46 N	114.53 5.93 -44.73 N	73.89 3.56 -32.90 N	65.12 5.24 0.00 N	61.00 5.22 0.00 N	60.71 4.61 -7.16 N	61.50 3.53 -20.91 N	62.64 3.82 -19.76 N	63.42 5.68 0.00 N	74.45 6.61 0.00 N	70.54 6.14 -0.99 N	74.69 3.18 -38.12 N	69.36 2.62 -38.68 N	61.88 2.89 -24.80 N	60.10 3.02 -12.73 N
IP CORINTH____1 23988	53.34 2.34 -10.96 N	52.67 2.44 -9.70 N	47.93 2.61 -3.27 N	38.20 2.21 0.00 N	41.27 2.30 0.00 N	54.65 2.35 -8.64 N	67.70 1.97 -28.60 N	65.53 3.13 -7.64 N	63.08 2.40 -12.24 N	69.00 2.51 -17.88 N	126.77 3.51 -59.39 N	83.02 1.90 -43.69 N	62.72 2.85 0.00 N	60.32 4.54 0.00 N	62.62 4.17 -9.51 N	67.97 3.13 -27.78 N	68.73 3.40 -26.26 N	62.73 4.98 0.00 N	73.97 6.13 0.00 N	70.32 5.60 -1.31 N	87.16 2.98 -50.79 N	81.93 2.34 -51.54 N	69.64 2.47 -32.97 N	64.34 3.07 -16.92 N
IP____TICONDEROGA 23804	54.10 3.42 -10.63 N	53.52 3.59 -9.41 N	49.12 3.90 -3.17 N	39.32 3.34 0.00 N	42.57 3.61 0.00 N	55.98 3.94 -8.39 N	68.58 3.69 -27.75 N	68.56 6.38 -7.41 N	65.52 5.20 -11.88 N	71.48 5.51 -17.35 N	129.18 7.68 -57.63 N	84.14 4.31 -42.39 N	66.20 6.33 0.00 N	62.32 6.53 0.00 N	64.17 6.00 -9.23 N	68.71 4.69 -26.96 N	69.40 4.86 -25.48 N	64.02 6.28 0.00 N	75.55 7.71 0.00 N	71.90 7.22 -1.27 N	86.63 3.97 -49.26 N	81.24 3.18 -49.99 N	69.68 3.50 -31.99 N	65.08 4.31 -16.42 N
JARVIS____ 23743	40.04 0.20 0.21 N	40.55 0.21 0.19 N	42.18 0.20 0.06 N	36.13 0.15 0.00 N	39.12 0.16 0.00 N	43.71 0.22 0.17 N	36.82 0.23 0.55 N	55.10 0.48 0.15 N	48.69 0.48 0.23 N	48.76 0.48 0.34 N	63.37 0.64 1.14 N	36.93 0.34 0.84 N	60.34 0.47 0.00 N	56.29 0.50 0.00 N	49.20 0.44 0.18 N	36.86 0.33 0.53 N	38.93 0.37 0.50 N	58.28 0.54 0.00 N	68.51 0.67 0.00 N	63.96 0.57 0.03 N	32.73 0.30 0.96 N	27.33 0.25 0.97 N	33.79 0.23 0.63 N	44.29 0.26 0.32 N
JENNISON____1 23625	43.55 0.71 -2.79 N	43.58 0.59 -2.47 N	43.47 0.59 -0.83 N	38.95 0.37 -2.60 N	39.47 0.51 0.00 N	46.62 0.76 -2.20 N	45.70 1.28 -7.29 N	59.95 3.24 -1.95 N	54.53 2.96 -3.12 N	56.09 2.92 -4.56 N	82.82 3.81 -15.13 N	50.47 1.90 -11.13 N	62.50 2.63 0.00 N	58.55 2.77 0.00 N	53.82 2.46 -2.42 N	46.02 1.85 -7.11 N	47.80 1.99 -6.75 N	60.95 3.21 0.00 N	71.71 3.88 0.00 N	67.09 3.34 -0.34 N	48.09 1.67 -13.03 N	42.50 1.22 -13.22 N	43.62 0.96 -8.47 N	49.48 0.78 -4.35 N
JENNISON____2 23626	43.51 0.67 -2.79 N	43.54 0.54 -2.47 N	43.43 0.55 -0.83 N	38.92 0.34 -2.60 N	39.43 0.47 0.00 N	46.57 0.71 -2.20 N	45.65 1.23 -7.29 N	59.87 3.15 -1.95 N	54.47 2.90 -3.12 N	56.01 2.84 -4.56 N	82.70 3.69 -15.13 N	50.40 1.84 -11.13 N	62.43 2.56 0.00 N	58.46 2.68 0.00 N	53.74 2.37 -2.42 N	45.97 1.79 -7.11 N	47.73 1.93 -6.75 N	60.85 3.11 0.00 N	71.59 3.76 0.00 N	66.98 3.23 -0.34 N	48.03 1.61 -13.03 N	42.46 1.18 -13.22 N	43.57 0.91 -8.47 N	49.43 0.74 -4.35 N
KEDC PORT_JEFF_GT2 24210	61.35 3.79 -17.52 N	51.53 3.65 -7.36 N	48.22 3.70 -2.48 N	39.61 2.94 -0.69 N	42.34 3.38 0.00 N	56.58 3.89 -9.03 N	65.28 3.21 -24.94 N	67.79 5.25 -7.77 N	64.95 5.41 -11.10 N	70.47 5.27 -16.58 N	115.81 6.85 -45.09 N	74.79 4.20 -33.16 N	67.16 6.51 -0.78 N	66.36 6.44 -4.13 N	65.90 5.81 -11.15 N	68.34 4.40 -26.87 N	66.66 4.70 -22.90 N	76.91 7.13 -12.04 N	77.31 8.23 -1.24 N	73.66 7.54 -2.71 N	75.52 3.70 -38.43 N	70.05 2.99 -38.99 N	62.99 3.71 -25.09 N	64.42 4.13 -15.94 N
KEDC PORT_JEFF_GT3 24211	61.35 3.79 -17.52 N	51.53 3.65 -7.36 N	48.22 3.70 -2.48 N	39.61 2.94 -0.69 N	42.34 3.38 0.00 N	56.58 3.89 -9.03 N	65.28 3.21 -24.94 N	67.79 5.25 -7.77 N	64.95 5.41 -11.10 N	70.47 5.27 -16.58 N	115.81 6.85 -45.09 N	74.79 4.20 -33.16 N	67.16 6.51 -0.78 N	66.36 6.44 -4.13 N	65.90 5.81 -11.15 N	68.34 4.40 -26.87 N	66.66 4.70 -22.90 N	76.91 7.13 -12.04 N	77.31 8.23 -1.24 N	73.66 7.54 -2.71 N	75.52 3.70 -38.43 N	70.05 2.99 -38.99 N	62.99 3.71 -25.09 N	64.42 4.13 -15.94 N
KEDC_GLWD_GT4 24219	61.07 3.51 -17.52 N	51.25 3.36 -7.36 N	47.98 3.45 -2.48 N	39.41 2.74 -0.69 N	42.08 3.12 0.00 N	56.38 3.69 -9.03 N	65.49 3.42 -24.94 N	68.32 5.78 -7.77 N	65.25 5.71 -11.10 N	71.01 5.81 -16.58 N	116.63 7.67 -45.09 N	75.14 4.54 -33.16 N	67.57 6.91 -0.78 N	66.73 6.81 -4.13 N	66.09 5.99 -11.15 N	68.52 4.59 -26.87 N	66.89 4.93 -22.90 N	76.81 7.02 -12.04 N	77.20 8.12 -1.24 N	73.68 7.57 -2.71 N	75.69 3.87 -38.43 N	70.39 3.33 -38.99 N	63.13 3.85 -25.09 N	64.44 4.15 -15.94 N
KEDC_GLWD_GT5 24220	61.07 3.51 -17.52 N	51.25 3.36 -7.36 N	47.98 3.45 -2.48 N	39.41 2.74 -0.69 N	42.08 3.12 0.00 N	56.38 3.69 -9.03 N	65.49 3.42 -24.94 N	68.32 5.78 -7.77 N	65.25 5.71 -11.10 N	71.01 5.81 -16.58 N	116.63 7.67 -45.09 N	75.14 4.54 -33.16 N	67.57 6.91 -0.78 N	66.73 6.81 -4.13 N	66.09 5.99 -11.15 N	68.52 4.59 -26.87 N	66.89 4.93 -22.90 N	76.81 7.02 -12.04 N	77.20 8.12 -1.24 N	73.68 7.57 -2.71 N	75.69 3.87 -38.43 N	70.39 3.33 -38.99 N	63.13 3.85 -25.09 N	64.44 4.15 -15.94 N
KENSICO____ 23655	51.08 2.73 -8.30 N	50.48 2.60 -7.35 N	47.19 2.67 -2.48 N	38.79 2.12 -0.69 N	41.38 2.41 0.00 N	53.10 2.89 -6.55 N	61.57 2.77 -21.67 N	65.25 4.70 -5.79 N	62.40 4.69 -9.27 N	67.02 4.86 -13.55 N	115.28 6.41 -45.00 N	74.34 3.81 -33.10 N	65.55 5.68 0.00 N	61.41 5.63 0.00 N	61.12 4.96 -7.21 N	61.91 3.81 -21.04 N	63.05 4.12 -19.88 N	63.84 6.09 0.00 N	74.90 7.06 0.00 N	70.98 6.58 -0.99 N	75.15 3.40 -38.36 N	69.79 2.81 -38.92 N	62.29 3.15 -24.95 N	60.49 3.34 -12.81 N
KIAC_JFK_GT1 23816	51.31 2.95 -8.32 N	50.64 2.75 -7.36 N	47.39 2.86 -2.48 N	38.91 2.23 -0.69 N	41.51 2.55 0.00 N	53.32 3.10 -6.56 N	61.75 2.92 -21.70 N	65.36 4.80 -5.79 N	62.63 4.90 -9.29 N	67.24 5.06 -13.57 N	115.21 6.27 -45.07 N	74.45 3.87 -33.16 N	65.76 5.88 0.00 N	61.62 5.84 0.00 N	61.25 5.09 -7.22 N	62.02 3.88 -21.07 N	63.22 4.25 -19.91 N	64.00 6.26 0.00 N	75.07 7.23 0.00 N	71.30 6.90 -0.99 N	75.32 3.51 -38.42 N	69.96 2.91 -38.99 N	62.59 3.41 -24.99 N	60.85 3.67 -12.83 N
KIAC_JFK_GT2 23817	51.31 2.95 -8.32 N	50.64 2.75 -7.36 N	47.39 2.86 -2.48 N	38.91 2.23 -0.69 N	41.51 2.55 0.00 N	53.32 3.10 -6.56 N	61.75 2.92 -21.70 N	65.36 4.80 -5.79 N	62.63 4.90 -9.29 N	67.24 5.06 -13.57 N	115.21 6.27 -45.07 N	74.45 3.87 -33.16 N	65.76 5.88 0.00 N	61.62 5.84 0.00 N	61.25 5.09 -7.22 N	62.02 3.88 -21.07 N	63.22 4.25 -19.91 N	64.00 6.26 0.00 N	75.07 7.23 0.00 N	71.30 6.90 -0.99 N	75.32 3.51 -38.42 N	69.96 2.91 -38.99 N	62.59 3.41 -24.99 N	60.85 3.67 -12.83 N
KINTIGH____ 23543	36.84 -4.13 -0.93	36.76 -4.59 -0.82	37.34 -4.99 -0.28	27.37 -4.32 4.30	34.14 -4.83 0.00	38.69 -5.70 -0.73	34.87 -4.69 -2.42	49.58 -5.84 -0.65	44.73 -4.75 -1.04	45.23 -4.90 -1.51	62.65 -6.25 -5.03	37.12 -4.00 -3.70	53.00 -6.87 0.00	49.86 -5.92 0.00	44.54 -5.21 -0.81	35.77 -3.83 -2.54	37.46 -4.15 -2.56	52.01 -5.73 0.00	61.37 -6.47 0.00	57.34 -6.20 -0.13	35.02 -3.32 -4.94	30.04 -3.04 -5.02	32.90 -4.50 -3.21	40.32 -5.67 -1.65

	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
LEDERLE____ 23769	51.04 2.95 -8.04 N	50.42 2.78 -7.12 N	47.30 2.85 -2.40 N	38.93 2.24 -0.71 N	41.51 2.55 0.00 N	53.08 3.08 -6.34 N	61.09 2.97 -20.99 N	65.62 5.25 -5.60 N	62.66 5.24 -8.98 N	67.48 5.72 -13.15 N	115.09 7.59 -43.62 N	73.98 4.47 -32.08 N	66.25 6.38 0.00 N	62.28 6.49 0.00 N	61.76 5.83 -6.99 N	61.93 4.46 -20.39 N	63.16 4.84 -19.27 N	64.80 7.06 0.00 N	75.97 8.13 0.00 N	71.83 7.46 -0.96 N	74.27 3.73 -37.15 N	68.82 3.07 -37.70 N	61.75 3.39 -24.16 N	60.31 3.56 -12.40 N		
LINDEN COGEN____ 23786	51.27 2.91 -8.32 N	50.62 2.74 -7.36 N	47.32 2.79 -2.48 N	38.90 2.22 -0.69 N	41.51 2.55 0.00 N	53.27 3.05 -6.56 N	61.75 2.91 -21.70 N	65.58 5.01 -5.79 N	62.80 5.07 -9.29 N	67.46 5.28 -13.57 N	115.79 6.85 -45.07 N	74.70 4.12 -33.16 N	66.11 6.24 0.00 N	61.98 6.20 0.00 N	61.58 5.41 -7.22 N	62.29 4.15 -21.07 N	63.46 4.49 -19.91 N	64.29 6.55 0.00 N	75.35 7.51 0.00 N	70.74 7.11 -0.22 N	75.47 3.66 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.81 3.63 -12.83 N		
LIPA_MISC_IPP 23656	61.22 3.66 -17.52 N	51.43 3.55 -7.36 N	48.13 3.60 -2.48 N	39.52 2.84 -0.69 N	42.24 3.28 0.00 N	56.45 3.76 -9.03 N	65.15 3.08 -24.94 N	67.60 5.05 -7.77 N	64.76 5.21 -11.10 N	70.29 5.08 -16.58 N	115.61 6.65 -45.09 N	74.65 4.06 -33.16 N	66.94 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.17 4.24 -26.87 N	66.49 4.54 -22.90 N	76.74 6.96 -12.04 N	77.12 8.04 -1.24 N	73.48 7.36 -2.71 N	75.43 3.61 -38.43 N	69.96 2.91 -38.99 N	62.88 3.60 -25.09 N	64.24 3.96 -15.94 N		
LITTLE FALLS____HYD 24013	42.64 2.81 0.21 N	43.10 2.77 0.19 N	44.89 2.90 0.06 N	38.36 2.37 0.00 N	41.59 2.63 0.00 N	46.48 2.98 0.17 N	39.45 2.87 0.55 N	59.65 5.03 0.15 N	52.68 4.48 0.23 N	52.81 4.54 0.34 N	68.67 5.94 1.14 N	39.74 3.15 0.84 N	64.43 4.55 0.00 N	60.39 4.61 0.00 N	52.97 4.21 0.18 N	39.78 3.25 0.53 N	42.06 3.50 0.50 N	62.62 4.88 0.00 N	73.39 5.55 0.00 N	68.57 5.19 0.03 N	35.22 2.79 0.96 N	29.35 2.26 0.97 N	35.91 2.34 0.63 N	47.23 3.21 0.32 N		
LONG_LAKE_PHOENIX 24014	39.89 -0.77 -0.61 N	40.14 -0.92 -0.54 N	41.21 -1.02 -0.18 N	34.45 -0.90 0.63 N	38.00 -0.97 0.00 N	43.10 -1.05 -0.48 N	38.06 -0.68 -1.61 N	54.77 -0.43 -0.43 N	48.88 -0.25 -0.69 N	49.41 -0.21 -3.33 N	66.95 -0.26 -2.45 N	39.66 -0.22 0.00 N	59.29 -0.58 0.00 N	55.38 -0.41 0.00 N	49.12 -0.36 -0.54 N	38.38 -0.26 -1.59 N	40.31 -0.26 -1.52 N	57.49 -0.25 0.00 N	67.60 -0.24 0.00 N	63.15 -0.34 -0.08 N	36.11 -0.22 -2.94 N	30.74 -0.30 -2.98 N	35.48 -0.62 -1.91 N	44.36 -0.97 -0.98 N		
LOVETT____3 23632	50.23 2.11 -8.08 N	49.59 1.92 -7.15 N	46.42 1.97 -2.41 N	38.22 1.54 -0.70 N	40.74 1.78 0.00 N	52.21 2.18 -6.37 N	60.32 2.11 -21.08 N	64.07 3.67 -5.63 N	61.28 3.82 -9.02 N	65.81 4.01 -13.18 N	112.94 5.32 -43.75 N	72.83 3.22 -32.18 N	64.52 4.65 0.00 N	60.44 4.66 0.00 N	60.07 4.12 -7.01 N	60.69 3.16 -20.46 N	61.83 3.44 -19.33 N	62.88 5.14 0.00 N	73.83 5.99 0.00 N	69.94 5.56 -0.96 N	73.57 2.87 -37.31 N	68.28 2.36 -37.86 N	61.03 2.57 -24.27 N	59.37 2.56 -12.46 N		
LOVETT____4 23642	50.60 2.47 -8.08 N	49.97 2.29 -7.15 N	46.81 2.35 -2.41 N	38.54 1.85 -0.70 N	41.10 2.13 0.00 N	52.61 2.58 -6.37 N	60.70 2.49 -21.09 N	64.66 4.26 -5.63 N	61.81 4.34 -9.02 N	66.36 4.56 -43.76 N	113.69 6.06 -32.19 N	73.25 3.63 -32.19 N	65.15 5.28 0.00 N	61.06 5.27 0.00 N	60.62 4.67 -7.01 N	61.11 3.58 -20.46 N	62.28 3.89 -19.33 N	63.58 5.83 0.00 N	74.66 6.82 0.00 N	70.70 6.32 -0.96 N	73.96 3.25 -37.32 N	68.60 2.67 -37.87 N	61.41 2.94 -24.28 N	59.82 3.01 -12.46 N		
LOVETT____5 23593	50.60 2.47 -8.08 N	49.97 2.29 -7.15 N	46.81 2.35 -2.41 N	38.54 1.85 -0.70 N	41.10 2.13 0.00 N	52.61 2.58 -6.37 N	60.70 2.49 -21.09 N	64.66 4.26 -5.63 N	61.81 4.34 -9.02 N	66.36 4.56 -43.76 N	113.69 6.06 -32.19 N	73.25 3.63 -32.19 N	65.15 5.28 0.00 N	61.06 5.27 0.00 N	60.62 4.67 -7.01 N	61.11 3.58 -20.46 N	62.28 3.89 -19.33 N	63.58 5.83 0.00 N	74.66 6.82 0.00 N	70.70 6.32 -0.96 N	73.96 3.25 -37.32 N	68.60 2.67 -37.87 N	61.41 2.94 -24.28 N	59.82 3.01 -12.46 N		
LOWER RAQUET____HYD 24057	39.25 -0.79 0.00 N	39.81 -0.71 0.00 N	41.43 -0.62 0.00 N	35.63 -0.35 0.00 N	38.54 -0.43 0.00 N	43.27 -0.39 0.00 N	36.32 -0.81 0.00 N	52.66 -2.12 0.00 N	46.18 -2.26 0.00 N	46.26 -2.36 0.00 N	60.74 -3.13 0.00 N	36.17 -1.26 0.00 N	58.18 -1.69 0.00 N	53.89 -1.89 0.00 N	47.27 -1.67 0.00 N	35.71 -1.35 0.00 N	37.20 -1.86 0.00 N	55.12 -2.63 0.00 N	64.66 -3.17 0.00 N	60.67 -2.74 0.00 N	31.87 -1.53 0.00 N	26.92 -1.14 0.00 N	33.70 -0.49 0.00 N	43.81 -0.53 0.00 N		
LOWER____HUDSON 24059	52.58 1.92 -10.61 N	51.91 1.99 -9.40 N	47.33 2.12 -3.16 N	37.75 1.77 0.00 N	40.90 1.94 0.00 N	54.17 2.14 -8.37 N	66.77 1.94 -27.70 N	65.39 3.22 -7.40 N	62.94 2.64 -11.85 N	68.61 2.67 -17.32 N	125.00 3.59 -57.53 N	81.70 1.95 -42.32 N	62.66 2.79 0.00 N	58.71 2.92 0.00 N	60.85 2.69 -9.21 N	66.02 2.05 -26.91 N	66.67 2.17 -25.44 N	60.87 3.13 0.00 N	71.67 3.83 0.00 N	68.17 3.49 -1.27 N	84.51 1.92 -49.20 N	79.51 1.53 -49.92 N	67.80 1.68 -31.93 N	63.12 2.38 -16.39 N		
LWR____OSWEGATCHIE_HYD 23850	39.03 -1.01 0.00 N	39.48 -1.04 0.00 N	41.04 -1.01 0.00 N	35.25 -0.74 0.00 N	38.15 -0.82 0.00 N	42.93 -0.73 0.00 N	36.33 -0.81 0.00 N	53.24 -1.53 0.00 N	46.86 -1.58 0.00 N	47.00 -1.61 0.00 N	61.96 -1.91 0.00 N	36.77 -0.65 0.00 N	58.73 -1.14 0.00 N	54.51 -1.27 0.00 N	47.82 -1.12 0.00 N	36.16 -0.91 0.00 N	37.75 -1.31 0.00 N	56.12 -1.63 0.00 N	65.98 -1.86 0.00 N	61.75 -1.66 0.00 N	32.42 -0.98 0.00 N	27.23 -0.83 0.00 N	33.72 -0.47 0.00 N	43.65 -0.70 0.00 N		
LYONS_FALL_HYD 23570	39.91 -0.13 0.00 N	40.32 -0.20 0.00 N	41.82 -0.22 0.00 N	35.80 -0.18 0.00 N	38.78 -0.19 0.00 N	43.60 -0.06 0.00 N	37.30 0.17 0.00 N	55.39 0.61 0.00 N	49.03 0.59 0.00 N	49.22 0.60 0.00 N	64.73 0.86 0.00 N	38.00 0.57 0.00 N	60.53 0.65 0.00 N	56.42 0.63 0.00 N	49.51 0.57 0.00 N	37.49 0.43 0.00 N	39.50 0.45 0.00 N	58.65 0.91 0.00 N	68.99 1.16 0.00 N	64.40 0.99 0.00 N	33.85 0.46 0.00 N	28.34 0.28 0.00 N	34.45 0.26 0.00 N	44.48 0.13 0.00 N		
MAPLE RIDGE_WT_1 323574	39.17 -0.41 0.46 N	39.74 -0.38 0.41 N	41.49 -0.43 0.14 N	35.55 -0.43 0.00 N	38.48 -0.49 0.00 N	42.85 -0.44 0.36 N	35.57 -0.35 1.21 N	53.90 -0.55 0.32 N	47.62 -0.30 0.52 N	47.57 -0.29 0.75 N	61.02 -0.35 2.51 N	35.41 -0.18 1.84 N	59.65 -0.22 0.00 N	55.56 -0.22 0.00 N	48.34 -0.19 0.40 N	35.73 -0.15 1.17 N	37.76 -0.19 1.11 N	57.45 -0.29 0.00 N	67.50 -0.34 0.00 N	63.06 -0.30 0.06 N	31.09 -0.17 2.14 N	25.76 -0.13 2.17 N	32.72 -0.08 1.39 N	43.51 -0.12 0.72 N		
MG INDUSTRY____DRP	52.32	51.64	47.11	37.57	40.74	53.89	66.17	65.13	62.84	68.41	124.07	81.03	62.75	58.62	60.51	65.42	66.09	60.74	71.37	67.84	83.46	78.54	67.18	62.60		

24185	1.84 -10.43 N	1.88 -9.23 N	1.95 -3.11 N	1.59 0.00 N	1.78 0.00 N	2.00 -8.23 N	1.81 -27.22 N	3.09 -7.27 N	2.74 -11.65 N	2.77 -17.02 N	3.66 -56.54 N	2.01 -41.59 N	2.88 0.00 N	2.84 0.00 N	2.51 -9.05 N	1.91 -26.44 N	2.04 -24.99 N	3.00 0.00 N	3.53 0.00 N	3.18 -1.25 N	1.71 -48.36 N	1.41 -49.08 N	1.61 -31.38 N	2.15 -16.11 N
MID___OSWEGATCHIE_HYD 23849	39.03 -1.01 0.00 N	39.48 -1.04 0.00 N	41.04 -1.01 0.00 N	35.25 -0.74 0.00 N	38.15 -0.82 0.00 N	42.93 -0.73 0.00 N	36.33 -0.81 0.00 N	53.24 -1.53 0.00 N	46.86 -1.58 0.00 N	47.00 -1.61 0.00 N	61.96 -1.91 0.00 N	36.77 -0.65 0.00 N	58.73 -1.14 0.00 N	54.51 -1.27 0.00 N	47.82 -1.12 0.00 N	36.16 -0.91 0.00 N	37.75 -1.31 0.00 N	56.12 -1.63 0.00 N	65.98 -1.86 0.00 N	61.75 -1.66 0.00 N	32.42 -0.98 0.00 N	27.23 -0.83 0.00 N	33.72 -0.47 0.00 N	43.65 -0.70 0.00 N
MID___RAQUETTE_HYD 23851	39.25 -0.79 0.00 N	39.81 -0.71 0.00 N	41.43 -0.62 0.00 N	35.63 -0.35 0.00 N	38.54 -0.43 0.00 N	43.27 -0.39 0.00 N	36.32 -0.81 0.00 N	52.66 -2.12 0.00 N	46.18 -2.26 0.00 N	46.26 -2.36 0.00 N	60.74 -3.13 0.00 N	36.17 -1.26 0.00 N	58.18 -1.69 0.00 N	53.89 -1.89 0.00 N	47.27 -1.67 0.00 N	35.71 -1.35 0.00 N	37.20 -1.86 0.00 N	55.12 -2.63 0.00 N	64.66 -3.17 0.00 N	60.67 -2.74 0.00 N	31.87 -1.53 0.00 N	26.92 -1.14 0.00 N	33.70 -0.49 0.00 N	43.81 -0.53 0.00 N
MILLIKEN___1 23584	38.00 -3.29 -1.25 N	38.06 -3.57 -1.10 N	38.64 -3.78 -0.37 N	29.15 -3.22 3.61 N	35.48 -3.48 0.00 N	41.05 -3.60 -0.98 N	38.04 -2.36 -3.26 N	53.43 -2.21 -0.87 N	47.99 -1.84 -1.39 N	48.71 -1.94 -2.03 N	68.09 -2.54 -6.76 N	40.58 -1.82 -4.97 N	56.59 -3.29 0.00 N	53.06 -2.73 0.00 N	47.61 -2.42 -1.08 N	38.68 -1.71 -3.33 N	40.71 -1.63 -3.28 N	55.65 -2.09 0.00 N	65.58 -2.26 0.00 N	61.27 -2.30 -0.16 N	38.41 -1.31 -6.33 N	33.10 -1.38 -6.42 N	36.07 -2.23 -4.11 N	43.16 -3.30 -2.11 N
MILLIKEN___2 23585	38.00 -3.29 -1.25 N	38.06 -3.57 -1.10 N	38.64 -3.78 -0.37 N	29.15 -3.22 3.61 N	35.48 -3.48 0.00 N	41.05 -3.60 -0.98 N	38.04 -2.36 -3.26 N	53.43 -2.21 -0.87 N	47.99 -1.84 -1.39 N	48.71 -1.94 -2.03 N	68.09 -2.54 -6.76 N	40.58 -1.82 -4.97 N	56.59 -3.29 0.00 N	53.06 -2.73 0.00 N	47.61 -2.42 -1.08 N	38.68 -1.71 -3.33 N	40.71 -1.63 -3.28 N	55.65 -2.09 0.00 N	65.58 -2.26 0.00 N	61.27 -2.30 -0.16 N	38.41 -1.31 -6.33 N	33.10 -1.38 -6.42 N	36.07 -2.23 -4.11 N	43.16 -3.30 -2.11 N
MILLIKEN___DIESEL 23629	38.00 -3.29 -1.25 N	38.06 -3.57 -1.10 N	38.64 -3.78 -0.37 N	29.15 -3.22 3.61 N	35.48 -3.48 0.00 N	41.05 -3.60 -0.98 N	38.04 -2.36 -3.26 N	53.43 -2.21 -0.87 N	47.99 -1.84 -1.39 N	48.71 -1.94 -2.03 N	68.09 -2.54 -6.76 N	40.58 -1.82 -4.97 N	56.59 -3.29 0.00 N	53.06 -2.73 0.00 N	47.61 -2.42 -1.08 N	38.68 -1.71 -3.33 N	40.71 -1.63 -3.28 N	55.65 -2.09 0.00 N	65.58 -2.26 0.00 N	61.27 -2.30 -0.16 N	38.41 -1.31 -6.33 N	33.10 -1.38 -6.42 N	36.07 -2.23 -4.11 N	43.16 -3.30 -2.11 N
MODEL_CITY_ENERGY 24167	37.01 -4.08 -1.05 N	36.84 -4.61 -0.93 N	37.32 -5.04 -0.31 N	26.01 -4.42 5.56 N	34.01 -4.96 0.00 N	38.53 -5.96 -0.83 N	34.95 -4.92 -2.73 N	49.60 -5.91 -0.73 N	44.90 -4.71 -1.17 N	45.42 -4.90 -1.71 N	63.33 -6.23 -5.68 N	37.48 -4.13 -4.18 N	52.69 -7.18 0.00 N	49.74 -6.05 0.00 N	44.54 -5.32 -0.91 N	36.11 -3.86 -2.91 N	37.80 -4.20 -2.95 N	52.01 -5.73 0.00 N	61.45 -6.39 0.00 N	57.40 -6.16 -0.15 N	35.77 -3.32 -5.69 N	30.75 -3.09 -5.78 N	33.16 -4.73 -3.70 N	40.32 -5.93 -1.90 N
MODERN_LFGE___ 323580	37.01 -4.08 -1.05 N	36.84 -4.61 -0.93 N	37.32 -5.04 -0.31 N	26.01 -4.42 5.56 N	34.01 -4.96 0.00 N	38.53 -5.96 -0.83 N	34.95 -4.92 -2.73 N	49.60 -5.91 -0.73 N	44.90 -4.71 -1.17 N	45.42 -4.90 -1.71 N	63.33 -6.23 -5.68 N	37.48 -4.13 -4.18 N	52.69 -7.18 0.00 N	49.74 -6.05 0.00 N	44.54 -5.32 -0.91 N	36.11 -3.86 -2.91 N	37.80 -4.20 -2.95 N	52.01 -5.73 0.00 N	61.45 -6.39 0.00 N	57.40 -6.16 -0.15 N	35.77 -3.32 -5.69 N	30.75 -3.09 -5.78 N	33.16 -4.73 -3.70 N	40.32 -5.93 -1.90 N
MOHAWK_PAPER___DRP 24187	52.90 2.16 -10.70 N	52.19 2.19 -9.47 N	47.56 2.32 -3.19 N	37.89 1.91 0.00 N	41.09 2.13 0.00 N	54.50 2.40 -8.44 N	67.25 2.18 -27.93 N	65.89 3.66 -7.46 N	63.48 3.09 -11.95 N	69.12 3.04 -17.46 N	125.86 3.98 -58.01 N	82.26 2.16 -42.67 N	63.03 3.16 0.00 N	58.91 3.12 0.00 N	61.02 2.79 -9.29 N	66.32 2.12 -27.13 N	66.99 2.28 -25.65 N	61.16 3.42 0.00 N	71.92 4.08 0.00 N	68.37 3.68 -1.28 N	85.00 1.99 -49.62 N	79.99 1.59 -50.35 N	68.18 1.80 -32.20 N	63.47 2.60 -16.53 N
MONGAUP___HYD 23641	50.72 3.08 -7.59 N	50.20 2.96 -6.72 N	47.35 3.04 -2.26 N	39.14 2.43 -0.73 N	41.71 2.74 0.00 N	52.94 3.30 -5.99 N	60.17 3.22 -19.81 N	65.75 5.69 -5.29 N	62.42 5.50 -8.48 N	66.64 7.51 -12.37 N	112.43 9.37 -41.04 N	71.99 4.37 -30.19 N	66.45 6.58 0.00 N	62.21 6.43 0.00 N	60.95 5.44 -6.57 N	60.24 3.98 -19.19 N	61.51 4.32 -18.13 N	64.23 6.48 0.00 N	75.31 7.48 0.00 N	71.17 6.85 -0.91 N	72.14 3.70 -35.05 N	66.76 3.13 -35.57 N	60.45 3.45 -22.80 N	59.77 3.72 -11.71 N
MONTAUK___DIESEL 23721	62.40 4.83 -17.52 N	52.57 4.68 -7.36 N	49.29 4.76 -2.48 N	40.49 3.82 -0.69 N	43.33 4.36 0.00 N	57.72 5.03 -9.03 N	66.39 4.31 -24.94 N	69.79 7.24 -7.77 N	66.77 7.22 -11.10 N	72.34 7.15 -16.58 N	118.33 9.37 -45.09 N	76.18 5.59 -33.16 N	69.34 8.69 -0.78 N	68.39 8.48 -4.13 N	67.64 7.54 -11.15 N	69.68 5.75 -26.87 N	68.18 6.22 -22.90 N	79.42 9.64 -12.04 N	80.21 11.14 -1.24 N	76.29 10.17 -2.71 N	76.84 5.02 -38.43 N	71.10 4.04 -38.99 N	64.09 4.82 -25.09 N	65.64 5.35 -15.94 N
N SALMON___HYD 24042	40.31 0.26 0.00 N	40.95 0.43 0.00 N	42.65 0.61 0.00 N	36.64 0.66 0.00 N	39.63 0.67 0.00 N	44.53 0.87 0.00 N	37.72 0.58 0.00 N	55.07 0.30 0.00 N	48.32 -0.12 0.00 N	48.36 -0.26 0.00 N	63.33 -0.55 0.00 N	37.34 -0.09 0.00 N	60.13 0.25 0.00 N	55.72 -0.06 0.00 N	48.84 -0.11 0.00 N	36.91 -0.15 0.00 N	38.77 -0.29 0.00 N	57.49 -0.25 0.00 N	67.49 -0.35 0.00 N	63.25 -0.16 0.00 N	33.27 -0.12 0.00 N	28.03 -0.03 0.00 N	34.55 0.36 0.00 N	45.00 0.65 0.00 N
N.E._GEN_SANDY PD 24062	51.96 2.03 -9.87 N	51.36 2.10 -8.74 N	47.23 2.24 -2.94 N	38.40 1.83 -0.59 N	40.99 2.03 0.00 N	53.74 2.29 -7.79 N	65.04 2.14 -25.78 N	65.22 3.57 -6.88 N	62.63 3.16 -11.03 N	68.02 3.29 -16.11 N	121.86 4.45 -53.53 N	79.33 2.53 -39.37 N	63.52 3.65 0.00 N	59.41 3.62 0.00 N	60.80 3.29 -8.57 N	64.64 2.54 -25.03 N	65.39 2.67 -23.66 N	61.42 3.68 0.00 N	72.29 4.46 0.00 N	68.73 4.13 -1.18 N	81.37 2.26 -45.71 N	76.29 1.84 -46.39 N	65.95 2.06 -29.70 N	62.09 2.50 -15.25 N
NARROWS_GT1_1 24228	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N

NARROWS_GT1_2 24229	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_3 24230	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_4 24231	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_5 24232	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_6 24233	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_7 24234	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT1_8 24235	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_1 24236	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_2 24237	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_3 24238	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_4 24239	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_5 24240	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_6 24241	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N
NARROWS_GT2_7 24242	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	51.55	50.93	47.65	39.18	41.86	53.63	62.10	66.09	63.29	67.85	116.21	75.00	66.59	62.39	61.90	62.52	63.70	64.51	75.79	78.45	75.70	70.29	62.92	61.10	
24243	3.19	3.04	3.12	2.50	2.90	3.41	3.26	5.52	5.56	5.67	7.26	4.42	6.72	6.61	5.74	4.38	4.73	6.77	7.95	7.59	3.88	3.24	3.74	3.93	
	-8.32	-7.36	-2.48	-0.69	0.00	-6.56	-21.71	-5.80	-9.29	-13.57	-45.07	-33.16	0.00	0.00	-7.22	-21.07	-19.91	0.00	0.00	-7.45	-38.42	-38.99	-24.99	-12.83	
	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 CAPITAL___MECHNVIL	52.83	52.15	47.55	37.92	41.07	54.40	67.13	65.82	63.33	69.05	125.74	82.17	63.10	59.32	61.42	66.55	67.24	61.61	72.56	68.98	85.14	80.04	68.25	63.49	
23645	2.12	2.18	2.32	1.93	2.11	2.33	2.17	3.62	2.98	3.03	4.07	2.23	3.23	3.54	3.23	2.45	2.63	3.87	4.73	4.29	2.32	1.83	1.98	2.68	
	-10.66	-9.44	-3.18	0.00	0.00	-8.41	-27.83	-7.43	-11.91	-17.40	-57.80	-42.52	0.00	0.00	-9.25	-27.03	-25.56	0.00	0.00	-1.28	-49.42	-50.15	-32.08	-16.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	38.31	38.36	39.09	29.99	35.91	40.84	36.71	52.34	46.95	47.47	65.29	38.72	56.14	52.63	46.87	37.31	39.17	54.92	64.77	60.49	36.17	30.96	34.54	42.41	
23767	-2.59	-2.92	-3.21	-2.75	-3.06	-3.50	-2.66	-3.03	-2.45	-2.54	-3.21	-2.11	-3.73	-3.16	-2.81	-2.06	-2.18	-2.82	-3.07	-3.03	-1.65	-1.59	-2.53	-3.42	
	-0.85	-0.76	-0.25	3.24	0.00	-0.67	-2.23	-0.60	-0.95	-1.39	-4.63	-3.41	0.00	0.00	-0.74	-2.31	-2.29	0.00	0.00	-0.11	-4.43	-4.49	-2.88	-1.48	
	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	39.29	39.28	40.06	30.42	36.86	42.14	38.21	54.55	48.92	49.52	68.28	40.46	58.23	54.59	48.71	38.93	40.93	57.04	67.28	62.86	38.10	32.72	36.39	44.34	
24199	-1.73	-2.10	-2.28	-1.94	-2.10	-2.28	-1.45	-0.90	-0.61	-0.67	-0.85	-0.83	-1.64	-1.20	-1.08	-0.75	-0.72	-0.70	-0.55	-0.68	-0.29	-0.40	-1.05	-1.67	
	-0.97	-0.86	-0.29	3.63	0.00	-0.77	-2.53	-0.68	-1.08	-1.58	-5.26	-3.87	0.00	0.00	-0.84	-2.61	-2.59	0.00	0.00	-0.13	-5.00	-5.07	-3.25	-1.67	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	39.59	39.46	40.03	26.58	36.59	41.96	38.78	55.88	50.32	50.90	70.82	41.78	58.53	54.63	48.49	39.02	40.74	56.06	66.44	62.16	39.29	34.40	37.26	44.62	
23768	-1.65	-2.12	-2.37	-2.21	-2.38	-2.64	-1.44	0.28	0.55	0.35	0.52	-0.37	-1.34	-1.15	-1.48	-1.34	-1.67	-1.69	-1.40	-1.42	-0.57	-0.23	-1.14	-1.89	
	-1.19	-1.05	-0.35	7.19	0.00	-0.93	-3.09	-0.83	-1.32	-1.93	-6.42	-4.72	0.00	0.00	-1.03	-3.30	-3.35	0.00	0.00	-0.17	-6.47	-6.57	-4.21	-2.16	
	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___SENECA	38.93	38.80	39.47	28.45	36.31	41.59	38.09	54.37	48.85	49.46	68.55	40.59	57.73	54.19	48.44	39.03	41.06	56.82	67.07	62.69	38.75	33.37	36.64	44.29	
23627	-2.19	-2.68	-2.90	-2.45	-2.66	-2.92	-1.85	-1.15	-0.80	-0.91	-1.15	-1.12	-2.14	-1.60	-1.43	-0.97	-0.94	-0.93	-0.77	-0.86	-0.32	-0.46	-1.25	-1.95	
	-1.07	-0.95	-0.32	5.09	0.00	-0.85	-2.81	-0.75	-1.20	-1.75	-5.82	-4.28	0.00	0.00	-0.93	-2.93	-2.94	0.00	0.00	-0.15	-5.68	-5.76	-3.69	-1.90	
	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___STATE_STREET	39.19	39.32	40.16	31.88	36.96	42.27	38.28	54.66	48.93	49.51	68.14	40.40	58.37	54.70	48.79	38.88	40.87	57.11	67.20	62.77	37.54	32.13	35.94	43.94	
24147	-1.79	-2.03	-2.17	-1.87	-2.01	-2.12	-1.28	-0.76	-0.55	-0.63	-0.77	-0.73	-1.51	-1.08	-0.96	-0.64	-0.58	-0.63	-0.63	-0.76	-0.49	-0.63	-1.27	-1.95	
	-0.93	-0.82	-0.28	2.24	0.00	-0.73	-2.43	-0.65	-1.04	-1.52	-5.04	-3.71	0.00	0.00	-0.81	-2.45	-2.40	0.00	0.00	-0.12	-4.63	-4.70	-3.01	-1.55	
	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 MILLWOOD___DRP	51.47	50.90	47.53	39.04	41.65	53.59	62.42	65.88	62.96	67.63	116.73	75.35	65.95	61.79	61.64	62.70	63.87	64.36	75.51	71.45	76.27	70.87	63.07	61.01	
24198	2.92	2.85	2.95	2.37	2.69	3.23	3.10	5.18	5.02	5.12	6.71	3.97	6.08	6.00	5.31	4.08	4.44	6.62	7.67	7.02	3.63	2.98	3.33	3.54	
	-8.50	-7.52	-2.53	-0.68	0.00	-6.70	-22.19	-5.92	-9.49	-13.89	-46.14	-33.95	0.00	0.00	-7.39	-21.56	-20.37	0.00	0.00	-1.02	-39.25	-39.83	-25.55	-13.12	
	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 NORTH_FLCN_SEA	38.99	39.54	41.27	35.45	38.31	43.02	36.47	52.73	46.30	46.38	60.80	35.87	57.80	53.57	46.97	35.49	37.33	55.67	65.34	60.97	32.15	27.07	33.23	43.29	
23793	-1.06	-0.98	-0.78	-0.54	-0.65	-0.64	-0.66	-2.04	-2.15	-2.23	-3.07	-1.56	-2.07	-2.21	-1.98	-1.57	-1.73	-2.08	-2.50	-2.43	-1.25	-0.99	-0.97	-1.07	
	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	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	
NEG NORTH_KES_CHATEGAY	39.40	39.99	41.68	35.81	38.72	43.43	36.78	53.33	46.82	46.88	61.47	36.25	58.43	54.14	47.47	35.88	37.72	55.97	65.76	61.57	32.42	27.33	33.61	43.80	
23792	-0.65	-0.53	-0.37	-0.17	-0.25	-0.23	-0.36	-1.44	-1.63	-1.73	-2.41	-1.19	-1.44	-1.64	-1.48	-1.19	-1.33	-1.78	-2.07	-1.84	-0.98	-0.73	-0.58	-0.55	
	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	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	
NEG NORTH___ALICE_FALLS	39.34	39.90	41.61	35.74	38.64	43.37	36.77	53.21	46.73	46.81	61.37	36.18	58.32	54.05	47.37	35.81	37.64	56.06	65.92	61.58	32.45	27.33	33.53	43.69	
23915	-0.70	-0.62	-0.44	-0.24	-0.32	-0.29	-0.36	-1.56	-1.72	-1.80	-2.50	-1.25	-1.56	-1.73	-1.57	-1.25	-1.42	-1.68	-1.92	-1.83	-0.94	-0.73	-0.66	-0.65	
	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	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	
NEG NORTH___LWR_SARANAC	39.35	39.90	41.61	35.74	38.64	43.37	36.77	53.21	46.73	46.81	61.37	36.18	58.32	54.05	47.37	35.81	37.64	56.06	65.92	61.59	32.45	27.33	33.53	43.70	
23913	-0.70	-0.62	-0.44	-0.24	-0.32	-0.29	-0.36	-1.56	-1.72	-1.80	-2.50	-1.25	-1.56	-1.73	-1.57	-1.25	-1.42	-1.68	-1.92	-1.82	-0.94	-0.73	-0.66	-0.65	
	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	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	
NEG NORTH___PLATTSBURG	39.34	39.90	41.61	35.74	38.64	43.37	36.77	53.21	46.73	46.81	61.37	36.18	58.32	54.05	47.37	35.81	37.64	56.06	65.92	61.58	32.45	27.33	33.53	43.69	
23628	-0.70	-0.62	-0.44	-0.24	-0.32	-0.29	-0.36																		

23791	-4.23 -1.04 N	-4.75 -0.92 N	-5.18 -0.31 N	-4.54 5.47 N	-5.10 0.00 N	-6.10 -0.82 N	-5.08 -2.71 N	-6.13 -0.72 N	-4.90 -1.16 N	-5.10 -1.70 N	-6.49 -5.63 N	-4.29 -4.14 N	-7.44 0.00 N	-6.29 0.00 N	-5.54 -0.90 N	-4.03 -2.88 N	-4.37 -2.92 N	-5.97 0.00 N	-6.65 0.00 N	-6.40 -0.15 N	-3.45 -5.64 N	-3.20 -5.72 N	-4.86 -3.67 N	-6.14 -1.88 N
NEG WEST____LANCASTR 23811	37.24 -4.01 -1.21 N	37.06 -4.54 -1.07 N	37.58 -4.83 -0.36 N	24.22 -4.50 7.26 N	34.17 -4.79 0.00 N	39.08 -5.54 -0.95 N	36.19 -4.09 -3.15 N	51.66 -3.95 -0.84 N	46.80 -3.00 -1.35 N	47.44 -3.15 -1.97 N	66.35 -4.07 -6.55 N	39.05 -3.20 -4.82 N	54.12 -5.75 0.00 N	51.30 -4.49 0.00 N	46.09 -3.91 -1.05 N	37.76 -2.71 -3.41 N	39.70 -2.86 -3.50 N	54.01 -3.74 0.00 N	63.92 -3.91 0.00 N	59.54 -4.05 -0.17 N	37.89 -2.26 -6.75 N	32.77 -2.15 -6.85 N	34.99 -3.59 -4.39 N	41.75 -4.85 -2.25 N
NEG_PENN_ALLEGHNY 23528	42.62 -0.13 -2.71 N	42.67 -0.25 -2.40 N	42.56 -0.30 -0.81 N	41.42 -0.42 -5.86 N	38.61 -0.35 0.00 N	45.47 -0.33 -2.14 N	44.28 0.09 -7.07 N	57.71 1.05 -1.89 N	52.58 1.12 -3.02 N	54.18 1.15 -4.42 N	80.02 1.47 -14.67 N	48.80 0.58 -10.79 N	60.48 0.61 0.00 N	56.71 0.93 0.00 N	52.14 0.85 -2.35 N	44.48 0.54 -6.88 N	46.03 0.47 -6.51 N	58.67 0.92 0.00 N	69.12 1.28 0.00 N	64.62 0.89 -0.33 N	46.36 0.40 -12.57 N	41.05 0.24 -12.75 N	42.21 -0.15 -8.17 N	48.02 -0.52 -4.19 N
NEG____GEN_MONROE 24207	38.83 -2.13 -0.91 N	38.78 -2.55 -0.81 N	39.45 -2.87 -0.27 N	29.49 -2.52 3.97 N	36.16 -2.81 0.00 N	41.13 -3.25 -0.72 N	37.23 -2.29 -2.39 N	53.46 -1.94 -0.64 N	48.03 -1.43 -1.02 N	48.53 -1.58 -1.49 N	66.89 -1.93 -4.95 N	39.58 -1.49 -3.64 N	57.02 -2.85 0.00 N	53.57 -2.21 0.00 N	47.76 -1.97 -0.79 N	38.17 -1.38 -2.49 N	40.07 -1.48 -2.49 N	56.06 -1.68 0.00 N	66.15 -1.68 0.00 N	61.71 -1.82 -0.12 N	37.16 -1.05 -4.82 N	31.79 -1.16 -4.89 N	35.07 -2.26 -3.13 N	42.80 -3.16 -1.61 N
NEPA____ENERGY 23901	36.68 -4.71 -1.35 N	36.51 -5.21 -1.19 N	37.06 -5.39 -0.40 N	22.33 -5.17 8.49 N	33.68 -5.28 0.00 N	38.82 -5.90 -1.06 N	36.55 -4.10 -3.52 N	52.15 -3.56 -0.94 N	47.20 -2.75 -1.51 N	47.91 -2.90 -2.20 N	67.26 -3.92 -7.30 N	39.42 -3.38 -5.37 N	53.84 -6.03 0.00 N	51.23 -4.55 0.00 N	46.22 -3.89 -1.17 N	38.22 -2.66 -3.82 N	40.30 -2.69 -3.94 N	54.26 -3.49 0.00 N	64.36 -3.48 0.00 N	59.81 -3.80 -0.20 N	38.82 -2.18 -7.61 N	33.78 -2.00 -7.72 N	35.77 -3.36 -4.94 N	42.07 -4.81 -2.54 N
NEVERSINK____HYD 23608	48.62 1.39 -7.18 N	48.20 1.32 -6.36 N	45.54 1.35 -2.14 N	37.76 1.03 -0.75 N	40.17 1.21 0.00 N	50.82 1.50 -5.67 N	57.41 1.54 -18.74 N	62.57 2.80 -5.00 N	59.34 2.88 -8.02 N	62.14 1.82 -11.71 N	105.10 2.34 -38.88 N	67.45 1.41 -28.60 N	62.79 2.91 0.00 N	59.28 3.50 0.00 N	58.27 3.10 -6.23 N	57.61 2.36 -18.19 N	58.75 2.51 -17.18 N	61.46 3.72 0.00 N	72.13 4.29 0.00 N	68.16 3.89 -0.86 N	68.49 2.01 -33.09 N	63.28 1.64 -33.58 N	57.53 1.77 -21.57 N	57.26 1.84 -11.07 N
NEWTON____FALLS_HYD 23847	39.03 -1.01 0.00 N	39.48 -1.04 0.00 N	41.04 -1.01 0.00 N	35.25 -0.74 0.00 N	38.15 -0.82 0.00 N	42.93 -0.73 0.00 N	36.33 -0.81 0.00 N	53.24 -1.53 0.00 N	46.86 -1.58 0.00 N	47.00 -1.61 0.00 N	61.96 -1.91 0.00 N	36.77 -0.65 0.00 N	58.73 -1.14 0.00 N	54.51 -1.27 0.00 N	47.82 -1.12 0.00 N	36.16 -0.91 0.00 N	37.75 -1.31 0.00 N	56.12 -1.63 0.00 N	65.98 -1.86 0.00 N	61.75 -1.66 0.00 N	32.42 -0.98 0.00 N	27.23 -0.83 0.00 N	33.72 -0.47 0.00 N	43.65 -0.70 0.00 N
NIAGARA____ 23760	36.83 -4.25 -1.03 N	36.65 -4.79 -0.91 N	37.13 -5.22 -0.31 N	26.00 -4.57 5.42 N	33.84 -5.13 0.00 N	38.29 -6.18 -0.81 N	34.68 -5.14 -2.69 N	49.18 -6.32 -0.72 N	44.53 -5.06 -1.15 N	45.05 -5.25 -1.68 N	62.80 -6.66 -5.59 N	37.20 -4.34 -4.11 N	52.37 -7.51 0.00 N	49.40 -6.39 0.00 N	44.22 -5.61 -0.90 N	35.82 -4.10 -2.86 N	37.49 -4.47 -2.90 N	51.56 -6.18 0.00 N	60.89 -6.95 0.00 N	56.90 -6.66 -0.14 N	35.43 -3.56 -5.60 N	30.47 -3.27 -5.68 N	32.89 -4.94 -3.64 N	40.10 -6.12 -1.87 N
NINE_MILE_1 23575	39.25 -1.30 -0.50 N	39.57 -1.39 -0.44 N	40.71 -1.49 -0.15 N	34.70 -1.28 0.00 N	37.57 -1.40 0.00 N	42.46 -1.59 -0.39 N	37.17 -1.27 -1.31 N	53.54 -1.58 -0.35 N	47.69 -1.31 -0.56 N	48.12 -1.31 -0.82 N	64.89 -1.70 -2.71 N	38.37 -1.06 -1.99 N	58.02 -1.85 0.00 N	54.18 -1.60 0.00 N	47.97 -1.41 -0.43 N	37.28 -1.07 -1.29 N	39.15 -1.14 -1.23 N	56.16 -1.58 0.00 N	66.06 -1.78 0.00 N	61.74 -1.73 -0.06 N	34.85 -0.92 -2.38 N	29.64 -0.83 -2.42 N	34.57 -1.17 -1.55 N	43.54 -1.60 -0.79 N
NINE_MILE_2 23744	39.25 -1.29 -0.50 N	39.58 -1.38 -0.44 N	40.72 -1.48 -0.15 N	34.70 -1.28 0.00 N	37.57 -1.39 0.00 N	42.47 -1.58 -0.39 N	37.17 -1.26 -1.30 N	53.54 -1.58 -0.35 N	47.70 -1.30 -0.55 N	48.12 -1.31 -0.81 N	64.87 -1.70 -2.69 N	38.36 -1.05 -1.98 N	58.04 -1.83 0.00 N	54.18 -1.60 0.00 N	47.97 -1.41 -0.43 N	37.28 -1.06 -1.28 N	39.14 -1.14 -1.22 N	56.16 -1.58 0.00 N	66.06 -1.77 0.00 N	61.76 -1.71 -0.06 N	34.85 -0.91 -2.37 N	29.63 -0.83 -2.40 N	34.55 -1.18 -1.54 N	43.54 -1.59 -0.79 N
NM_CAPITAL____DRP 24208	52.69 2.03 -10.61 N	52.01 2.09 -9.39 N	47.41 2.20 -3.16 N	37.80 1.81 0.00 N	40.98 2.01 0.00 N	54.25 2.22 -8.37 N	66.80 1.97 -27.69 N	65.44 3.28 -7.39 N	63.01 2.72 -11.85 N	68.56 2.63 -17.32 N	124.79 3.40 -57.51 N	81.56 1.82 -42.31 N	62.51 2.63 0.00 N	58.39 2.60 0.00 N	60.51 2.36 -9.21 N	65.73 1.77 -26.90 N	66.39 1.91 -25.43 N	60.60 2.86 0.00 N	71.22 3.38 0.00 N	67.71 3.03 -1.27 N	84.25 1.66 -49.19 N	79.30 1.33 -49.92 N	67.64 1.52 -31.92 N	63.16 2.43 -16.39 N
NM_CENTRAL____DRP 24181	39.96 -0.73 -0.64 N	40.24 -0.84 -0.56 N	41.29 -0.94 -0.19 N	34.50 -0.85 0.64 N	38.06 -0.91 0.00 N	43.18 -0.98 -0.50 N	38.18 -0.61 -1.66 N	54.85 -0.37 -0.44 N	48.96 -0.19 -0.71 N	49.49 -0.17 -1.04 N	67.11 -0.20 -3.44 N	39.74 -0.22 -2.53 N	59.29 -0.58 0.00 N	55.41 -0.38 0.00 N	49.16 -0.33 -0.55 N	38.45 -0.25 -1.64 N	40.37 -0.26 -1.57 N	57.55 -0.19 0.00 N	67.75 -0.08 0.00 N	63.27 -0.22 -0.08 N	36.27 -0.15 -3.03 N	30.88 -0.25 -3.07 N	35.55 -0.62 -1.97 N	44.40 -0.96 -1.01 N
NM_FRONTIER____DRP 24179	37.17 -3.92 -1.05 N	37.00 -4.45 -0.93 N	37.47 -4.89 -0.31 N	26.11 -4.28 5.60 N	34.14 -4.82 0.00 N	38.65 -5.83 -0.83 N	35.03 -4.84 -2.74 N	49.69 -5.82 -0.73 N	44.99 -4.62 -1.17 N	45.51 -4.82 -1.71 N	63.46 -6.10 -5.69 N	37.57 -4.04 -4.18 N	52.83 -7.04 0.00 N	49.85 -5.93 0.00 N	44.61 -5.24 -0.91 N	36.16 -3.82 -2.91 N	37.83 -4.18 -2.96 N	52.06 -5.68 0.00 N	61.45 -6.39 0.00 N	57.42 -6.14 -0.15 N	35.80 -3.30 -5.71 N	30.78 -3.08 -5.79 N	33.19 -4.71 -3.71 N	40.41 -5.84 -1.91 N
NM_ST_REGIS____HYD 24053	39.53 -0.52 0.00 N	40.10 -0.42 0.00 N	41.75 -0.30 0.00 N	35.91 -0.08 0.00 N	38.84 -0.13 0.00 N	43.62 -0.04 0.00 N	36.69 -0.44 0.00 N	53.32 -1.45 0.00 N	46.76 -1.68 0.00 N	46.81 -1.80 0.00 N	61.44 -2.44 0.00 N	36.50 -0.93 0.00 N	58.74 -1.14 0.00 N	54.39 -1.39 0.00 N	47.70 -1.24 0.00 N	36.04 -1.02 0.00 N	37.63 -1.43 0.00 N	55.72 -2.03 0.00 N	65.35 -2.48 0.00 N	61.31 -2.10 0.00 N	32.22 -1.18 0.00 N	27.19 -0.87 0.00 N	33.93 -0.26 0.00 N	44.13 -0.22 0.00 N

NORTHPORT___1 23551	61.01 3.45 -17.52 N	51.18 3.29 -7.36 N	47.88 3.35 -2.48 N	39.32 2.64 -0.69 N	42.01 3.04 0.00 N	56.19 3.50 -9.03 N	64.91 2.84 -24.94 N	67.06 4.51 -7.77 N	64.26 4.71 -11.10 N	69.78 4.58 -16.58 N	114.93 5.97 -45.09 N	74.25 3.66 -33.16 N	66.35 5.69 -0.78 N	65.61 5.69 -4.13 N	65.22 5.13 -11.15 N	67.81 3.88 -26.87 N	66.07 4.11 -22.90 N	75.94 6.16 -12.04 N	76.17 7.10 -1.24 N	72.69 6.57 -2.71 N	75.04 3.22 -38.43 N	69.70 2.64 -38.99 N	62.63 3.36 -25.09 N	64.06 3.78 -15.94 N
NORTHPORT___2 23552	61.01 3.45 -17.52 N	51.18 3.29 -7.36 N	47.88 3.35 -2.48 N	39.32 2.64 -0.69 N	42.01 3.04 0.00 N	56.19 3.50 -9.03 N	64.91 2.84 -24.94 N	67.06 4.51 -7.77 N	64.26 4.71 -11.10 N	69.78 4.58 -16.58 N	114.93 5.97 -45.09 N	74.25 3.66 -33.16 N	66.35 5.69 -0.78 N	65.61 5.69 -4.13 N	65.22 5.13 -11.15 N	67.81 3.88 -26.87 N	66.07 4.11 -22.90 N	75.94 6.16 -12.04 N	76.17 7.10 -1.24 N	72.69 6.57 -2.71 N	75.04 3.22 -38.43 N	69.70 2.64 -38.99 N	62.63 3.36 -25.09 N	64.06 3.78 -15.94 N
NORTHPORT___3 23553	61.15 3.59 -17.52 N	51.23 3.35 -7.36 N	47.95 3.42 -2.48 N	39.38 2.70 -0.69 N	42.08 3.11 0.00 N	56.23 3.55 -9.03 N	64.95 2.87 -24.94 N	67.23 4.69 -7.77 N	64.46 4.92 -11.10 N	69.96 4.76 -16.58 N	115.08 6.13 -45.09 N	74.39 3.80 -33.16 N	66.57 5.91 -0.78 N	65.80 5.88 -4.13 N	65.44 5.34 -11.15 N	67.97 4.04 -26.87 N	66.23 4.28 -22.90 N	76.12 6.34 -12.04 N	76.41 7.34 -1.24 N	72.92 6.80 -2.71 N	75.18 3.36 -38.43 N	69.82 2.77 -38.99 N	62.75 3.47 -25.09 N	64.28 3.99 -15.94 N
NORTHPORT___4 23650	61.15 3.59 -17.52 N	51.23 3.35 -7.36 N	47.95 3.42 -2.48 N	39.38 2.70 -0.69 N	42.08 3.11 0.00 N	56.23 3.55 -9.03 N	64.95 2.87 -24.94 N	67.23 4.69 -7.77 N	64.46 4.92 -11.10 N	69.96 4.76 -16.58 N	115.08 6.13 -45.09 N	74.39 3.80 -33.16 N	66.57 5.91 -0.78 N	65.80 5.88 -4.13 N	65.44 5.34 -11.15 N	67.97 4.04 -26.87 N	66.23 4.28 -22.90 N	76.12 6.34 -12.04 N	76.41 7.34 -1.24 N	72.92 6.80 -2.71 N	75.18 3.36 -38.43 N	69.82 2.77 -38.99 N	62.75 3.47 -25.09 N	64.28 3.99 -15.94 N
NORTHPORT___IC 23718	61.01 3.45 -17.52 N	51.18 3.29 -7.36 N	47.88 3.35 -2.48 N	39.32 2.64 -0.69 N	42.01 3.04 0.00 N	56.19 3.50 -9.03 N	64.91 2.84 -24.94 N	67.06 4.51 -7.77 N	64.26 4.71 -11.10 N	69.78 4.58 -16.58 N	114.93 5.97 -45.09 N	74.25 3.66 -33.16 N	66.35 5.69 -0.78 N	65.61 5.69 -4.13 N	65.22 5.13 -11.15 N	67.81 3.88 -26.87 N	66.07 4.11 -22.90 N	75.94 6.16 -12.04 N	76.17 7.10 -1.24 N	72.69 6.57 -2.71 N	75.04 3.22 -38.43 N	69.70 2.64 -38.99 N	62.63 3.36 -25.09 N	64.06 3.78 -15.94 N
NPX_GEN_CSC 323557	61.12 3.55 -17.52 N	51.37 3.48 -7.36 N	48.05 3.53 -2.48 N	39.47 2.79 -0.69 N	42.18 3.22 0.00 N	56.34 3.65 -9.03 N	65.03 2.95 -24.94 N	67.41 4.87 -7.77 N	64.58 5.04 -11.10 N	70.13 4.93 -16.58 N	115.40 6.44 -45.09 N	74.53 3.94 -33.16 N	66.75 6.10 -0.78 N	65.97 6.05 -4.13 N	65.52 5.43 -11.15 N	68.05 4.12 -26.87 N	66.36 4.40 -22.90 N	76.55 6.76 -12.04 N	76.88 7.81 -1.24 N	73.28 7.16 -2.71 N	75.31 3.49 -38.43 N	69.87 2.82 -38.99 N	62.75 3.47 -25.09 N	64.11 3.82 -15.94 N
NSINS_S_GLNS_FALLS 23858	53.27 2.33 -10.89 N	52.60 2.44 -9.64 N	47.90 2.60 -3.25 N	38.18 2.20 0.00 N	41.29 2.32 0.00 N	54.66 2.95 -8.59 N	67.65 3.42 -28.43 N	65.78 3.42 -7.59 N	63.29 2.68 -12.16 N	69.18 2.79 -17.77 N	126.79 3.88 -59.03 N	82.97 2.12 -43.43 N	63.02 3.15 0.00 N	60.27 4.48 0.00 N	62.56 4.16 -9.45 N	67.80 3.13 -27.62 N	68.52 3.36 -26.10 N	62.58 4.84 0.00 N	73.80 5.96 0.00 N	70.15 5.43 -1.31 N	86.79 2.91 -50.48 N	81.57 2.29 -51.22 N	69.38 2.42 -32.77 N	64.21 3.04 -16.82 N
NUCOR_STEEL___DRP 24197	39.19 -1.79 -0.93 N	39.32 -2.03 -0.82 N	40.16 -2.17 -0.28 N	31.88 -1.87 2.24 N	36.96 -2.01 0.00 N	42.27 -2.12 -0.73 N	38.28 -1.28 -2.43 N	54.66 -0.76 -0.65 N	48.93 -0.55 -1.04 N	49.51 -0.63 -1.52 N	68.14 -0.77 -5.04 N	40.40 -0.73 -3.71 N	58.37 -1.51 0.00 N	54.70 -1.08 0.00 N	48.79 -0.96 -0.81 N	38.88 -0.64 -2.45 N	40.87 -0.58 -2.40 N	57.11 -0.63 0.00 N	67.20 -0.63 0.00 N	62.77 -0.76 -0.12 N	37.54 -0.49 -4.63 N	32.13 -0.63 -4.70 N	35.94 -1.27 -3.01 N	43.94 -1.95 -1.55 N
NYISO_LBMP_REFERENCE 24008	40.04 0.00 0.00 N	40.53 0.00 0.00 N	42.05 0.00 0.00 N	35.98 0.00 0.00 N	38.96 0.00 0.00 N	43.66 0.00 0.00 N	37.13 0.00 0.00 N	54.77 0.00 0.00 N	48.44 0.00 0.00 N	48.62 0.00 0.00 N	63.87 0.00 0.00 N	37.43 0.00 0.00 N	59.87 0.00 0.00 N	55.78 0.00 0.00 N	48.94 0.00 0.00 N	37.06 0.00 0.00 N	39.06 0.00 0.00 N	57.74 0.00 0.00 N	67.84 0.00 0.00 N	63.41 0.00 0.00 N	33.39 0.00 0.00 N	28.06 0.00 0.00 N	34.19 0.00 0.00 N	44.35 0.00 0.00 N
NYPA_BRENTWD____GT 24164	61.50 3.93 -17.52 N	51.64 3.76 -7.36 N	48.35 3.82 -2.48 N	39.71 3.03 -0.69 N	42.45 3.49 0.00 N	56.73 4.04 -9.03 N	65.48 3.41 -24.94 N	68.09 5.55 -7.77 N	65.04 5.49 -11.10 N	70.62 5.42 -16.58 N	116.27 7.31 -45.09 N	75.02 4.43 -33.16 N	67.52 6.86 -0.78 N	66.70 6.79 -4.13 N	66.17 6.08 -11.15 N	68.52 4.59 -26.87 N	66.47 4.51 -22.90 N	76.67 6.89 -12.04 N	77.05 7.98 -1.24 N	73.45 7.34 -2.71 N	75.42 3.60 -38.43 N	69.98 2.92 -38.99 N	63.12 3.84 -25.09 N	64.67 4.39 -15.94 N
NYPA_GOWANUS____GT5 24156	51.53 3.17 -8.32 N	50.90 3.01 -7.36 N	47.62 3.09 -2.48 N	39.16 2.48 -0.69 N	41.84 2.87 0.00 N	53.60 3.38 -6.56 N	62.06 3.22 -21.71 N	66.06 5.49 -5.80 N	63.26 5.53 -9.29 N	67.82 5.63 -13.57 N	116.16 7.21 -45.07 N	74.97 4.38 -33.16 N	66.53 6.67 0.00 N	62.35 6.56 0.00 N	61.87 5.70 -7.22 N	62.50 4.36 -21.07 N	63.67 4.70 -19.91 N	64.47 6.73 0.00 N	75.75 7.91 0.00 N	72.64 7.54 -1.68 N	75.67 3.85 -38.42 N	70.26 3.21 -38.99 N	62.90 3.71 -24.99 N	61.08 3.90 -12.83 N
NYPA_GOWANUS____GT6 24157	51.53 3.17 -8.32 N	50.90 3.01 -7.36 N	47.62 3.09 -2.48 N	39.16 2.48 -0.69 N	41.84 2.87 0.00 N	53.60 3.38 -6.56 N	62.06 3.22 -21.71 N	66.06 5.49 -5.80 N	63.26 5.53 -9.29 N	67.82 5.63 -13.57 N	116.16 7.21 -45.07 N	74.97 4.38 -33.16 N	66.53 6.67 0.00 N	62.35 6.56 0.00 N	61.87 5.70 -7.22 N	62.50 4.36 -21.07 N	63.67 4.70 -19.91 N	64.47 6.73 0.00 N	75.75 7.91 0.00 N	72.64 7.54 -1.68 N	75.67 3.85 -38.42 N	70.26 3.21 -38.99 N	62.90 3.71 -24.99 N	61.08 3.90 -12.83 N
NYPA_HARLEM__RVR__GT1 24160	51.45 3.09 -8.32 N	50.88 2.99 -7.36 N	47.64 3.11 -2.48 N	39.22 2.54 -0.69 N	41.92 2.96 0.00 N	53.67 3.45 -6.56 N	62.05 3.22 -21.70 N	65.96 5.40 -5.80 N	63.18 5.45 -9.29 N	67.71 5.53 -13.57 N	115.81 6.86 -45.07 N	74.87 4.28 -33.16 N	66.33 6.46 0.00 N	62.12 6.34 0.00 N	61.68 5.52 -7.22 N	62.35 4.21 -21.07 N	63.51 4.54 -19.91 N	64.20 6.46 0.00 N	75.50 7.66 0.00 N	73.02 7.30 -2.31 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.79 3.61 -24.99 N	60.99 3.82 -12.83 N
NYPA_HARLEM__RVR__GT2 24161	51.45 3.09 -8.32 N	50.88 2.99 -7.36 N	47.64 3.11 -2.48 N	39.22 2.54 -0.69 N	41.92 2.96 0.00 N	53.67 3.45 -6.56 N	62.05 3.22 -21.70 N	65.96 5.40 -5.80 N	63.18 5.45 -9.29 N	67.71 5.53 -13.57 N	115.81 6.86 -45.07 N	74.87 4.28 -33.16 N	66.33 6.46 0.00 N	62.12 6.34 0.00 N	61.68 5.52 -7.22 N	62.35 4.21 -21.07 N	63.51 4.54 -19.91 N	64.20 6.46 0.00 N	75.50 7.66 0.00 N	73.02 7.30 -2.31 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.79 3.61 -24.99 N	60.99 3.82 -12.83 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_KENT____GT 24152	51.52 3.16 -8.32 N	50.89 3.01 -7.36 N	47.60 3.08 -2.48 N	39.15 2.47 -0.69 N	41.82 2.86 0.00 N	53.57 3.35 -6.56 N	62.03 3.19 -21.71 N	66.00 5.42 -5.80 N	63.22 5.48 -9.29 N	67.79 5.61 -13.57 N	116.10 7.15 -45.07 N	74.96 4.37 -33.16 N	66.52 6.66 0.00 N	62.35 6.56 0.00 N	61.87 5.70 -7.22 N	62.48 4.35 -21.07 N	63.64 4.67 -19.91 N	64.38 6.64 0.00 N	75.62 7.78 0.00 N	76.44 7.48 -5.54 N	75.64 3.82 -38.42 N	70.24 3.20 -38.99 N	62.89 3.71 -24.99 N	61.06 3.89 -12.83 N	
NYPA_POUCH1____GT 24155	51.48 3.12 -8.32 N	50.86 2.97 -7.36 N	47.59 3.07 -2.48 N	39.14 2.46 -0.69 N	41.81 2.85 0.00 N	53.59 3.37 -6.56 N	62.05 3.21 -21.71 N	65.99 5.42 -5.80 N	63.19 5.46 -9.29 N	67.72 5.54 -13.57 N	116.02 7.07 -45.07 N	74.89 4.31 -33.16 N	66.37 6.50 0.00 N	62.18 6.40 0.00 N	61.72 5.56 -7.22 N	62.39 4.25 -21.07 N	63.55 4.59 -19.91 N	64.29 6.54 0.00 N	75.59 7.75 0.00 N	78.23 7.37 -7.45 N	75.59 3.77 -38.42 N	70.20 3.15 -38.99 N	62.81 3.63 -24.99 N	60.99 3.81 -12.83 N	
NYPA_VERNON____GT2 24162	51.49 3.13 -8.32 N	50.85 2.97 -7.36 N	47.57 3.05 -2.48 N	39.13 2.45 -0.69 N	41.79 2.83 0.00 N	53.52 3.30 -6.56 N	61.97 3.13 -21.70 N	65.89 5.33 -5.80 N	63.14 5.41 -9.29 N	67.74 5.55 -13.57 N	115.97 7.02 -45.07 N	74.90 4.31 -33.16 N	66.48 6.61 0.00 N	62.30 6.52 0.00 N	61.84 5.67 -7.22 N	62.44 4.30 -21.07 N	63.60 4.63 -19.91 N	64.33 6.58 0.00 N	75.51 7.68 0.00 N	74.43 7.39 -3.63 N	75.59 3.77 -38.42 N	70.19 3.15 -38.99 N	62.86 3.68 -24.99 N	61.02 3.84 -12.83 N	
NYPA_VERNON____GT3 24163	51.49 3.13 -8.32 N	50.85 2.97 -7.36 N	47.57 3.05 -2.48 N	39.13 2.45 -0.69 N	41.79 2.83 0.00 N	53.52 3.30 -6.56 N	61.97 3.13 -21.70 N	65.89 5.33 -5.80 N	63.14 5.41 -9.29 N	67.74 5.55 -13.57 N	115.97 7.02 -45.07 N	74.90 4.31 -33.16 N	66.48 6.61 0.00 N	62.30 6.52 0.00 N	61.84 5.67 -7.22 N	62.44 4.30 -21.07 N	63.60 4.63 -19.91 N	64.33 6.58 0.00 N	75.51 7.68 0.00 N	74.43 7.39 -3.63 N	75.59 3.77 -38.42 N	70.19 3.15 -38.99 N	62.86 3.68 -24.99 N	61.02 3.84 -12.83 N	
NYPA____ASTORIA_CC1 323568	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N	
NYPA____ASTORIA_CC2 323569	51.46 3.10 -8.32 N	50.82 2.94 -7.36 N	47.55 3.02 -2.48 N	39.10 2.42 -0.69 N	41.76 2.80 0.00 N	53.48 3.26 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.09 5.36 -9.29 N	67.69 5.51 -13.57 N	115.90 6.95 -45.07 N	74.86 4.27 -33.16 N	66.42 6.55 0.00 N	62.24 6.46 0.00 N	61.79 5.63 -7.22 N	62.42 4.28 -21.07 N	63.58 4.61 -19.91 N	64.32 6.57 0.00 N	75.47 7.63 0.00 N	73.03 7.31 -2.31 N	75.54 3.73 -38.42 N	70.17 3.13 -38.99 N	62.83 3.64 -24.99 N	60.98 3.80 -12.83 N	
NYPA____HOLTSVILL 23794	61.15 3.59 -17.52 N	51.35 3.46 -7.36 N	48.04 3.51 -2.48 N	39.45 2.77 -0.69 N	42.16 3.20 0.00 N	56.37 3.68 -9.03 N	65.10 3.03 -24.94 N	67.46 4.92 -7.77 N	64.62 5.07 -11.10 N	70.17 4.97 -16.58 N	115.46 6.50 -45.09 N	74.57 3.97 -33.16 N	66.81 6.16 -0.78 N	66.02 6.10 -4.13 N	65.58 5.49 -11.15 N	68.10 4.17 -26.87 N	66.38 4.43 -22.90 N	76.55 6.77 -12.04 N	76.90 7.83 -1.24 N	73.32 7.20 -2.71 N	75.35 3.53 -38.43 N	69.92 2.86 -38.99 N	62.83 3.55 -25.09 N	64.22 3.94 -15.94 N	
NYPA____HELLGATE_GT1 24158	51.45 3.09 -8.32 N	50.88 2.99 -7.36 N	47.64 3.11 -2.48 N	39.22 2.54 -0.69 N	41.92 2.96 0.00 N	53.67 3.45 -6.56 N	62.05 3.22 -21.70 N	65.96 5.40 -5.80 N	63.18 5.45 -9.29 N	67.71 5.53 -13.57 N	115.81 6.86 -45.07 N	74.87 4.28 -33.16 N	66.33 6.46 0.00 N	62.12 6.34 0.00 N	61.68 5.52 -7.22 N	62.35 4.21 -21.07 N	63.51 4.54 -19.91 N	64.17 6.43 0.00 N	75.46 7.62 0.00 N	73.02 7.30 -2.31 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.79 3.61 -24.99 N	60.99 3.82 -12.83 N	
NYPA____HELLGATE_GT2 24159	51.45 3.09 -8.32 N	50.88 2.99 -7.36 N	47.64 3.11 -2.48 N	39.22 2.54 -0.69 N	41.92 2.96 0.00 N	53.67 3.45 -6.56 N	62.05 3.22 -21.70 N	65.96 5.40 -5.80 N	63.18 5.45 -9.29 N	67.71 5.53 -13.57 N	115.81 6.86 -45.07 N	74.87 4.28 -33.16 N	66.33 6.46 0.00 N	62.12 6.34 0.00 N	61.68 5.52 -7.22 N	62.35 4.21 -21.07 N	63.51 4.54 -19.91 N	64.17 6.43 0.00 N	75.46 7.62 0.00 N	73.02 7.30 -2.31 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.79 3.61 -24.99 N	60.99 3.82 -12.83 N	
NYS_BARGE____HYD 23848	37.02 -4.06 -1.03 N	36.87 -4.57 -0.91 N	37.36 -5.00 -0.31 N	26.20 -4.40 5.39 N	34.04 -4.92 0.00 N	38.58 -5.89 -0.81 N	34.96 -4.87 -2.70 N	49.68 -5.81 -0.72 N	44.96 -4.64 -1.15 N	45.45 -4.84 -1.69 N	63.36 -6.11 -5.60 N	37.46 -4.08 -4.12 N	52.76 -7.11 0.00 N	49.81 -5.97 0.00 N	44.59 -5.25 -0.90 N	36.11 -3.82 -2.86 N	37.80 -4.15 -2.90 N	52.12 -5.62 0.00 N	61.59 -6.24 0.00 N	57.52 -6.03 -0.14 N	35.73 -3.26 -5.60 N	30.70 -3.04 -5.68 N	33.14 -4.69 -3.64 N	40.30 -5.92 -1.87 N	
O.H_GEN_BRUCE 24063	36.84 -4.23 -1.02 N	36.66 -4.77 -0.90 N	37.16 -5.20 -0.30 N	26.19 -4.55 5.25 N	33.86 -5.10 0.00 N	38.34 -6.12 -0.80 N	34.70 -5.09 -2.65 N	49.27 -6.21 -0.71 N	44.62 -4.96 -1.14 N	45.13 -5.15 -1.66 N	62.84 -6.54 -5.51 N	37.21 -4.27 -4.05 N	52.51 -7.36 0.00 N	49.53 -6.26 0.00 N	44.31 -5.51 -0.88 N	35.85 -4.03 -2.85 N	37.51 -4.40 -2.85 N	51.68 -6.07 0.00 N	61.02 -6.82 0.00 N	57.01 -6.54 -0.14 N	35.38 -3.51 -5.50 N	30.41 -3.23 -5.58 N	32.90 -4.86 -3.57 N	40.13 -6.05 -1.83 N	
OAK_ORCHARD____HYD 24046	38.75 -2.18 -0.89 N	38.74 -2.57 -0.79 N	39.44 -2.87 -0.26 N	29.84 -2.48 3.66 N	36.20 -2.76 0.00 N	41.19 -3.17 -0.70 N	37.18 -2.27 -2.32 N	53.24 -2.15 -0.62 N	47.79 -1.65 -0.99 N	48.29 -1.77 -1.45 N	66.51 -2.18 -4.81 N	39.39 -1.58 -3.54 N	56.94 -2.93 0.00 N	53.42 -2.36 0.00 N	47.59 -2.12 -0.77 N	37.95 -1.52 -2.41 N	39.85 -1.62 -2.41 N	55.78 -1.96 0.00 N	65.81 -2.02 0.00 N	61.41 -2.12 -0.12 N	36.86 -1.18 -4.65 N	31.55 -1.22 -4.71 N	34.98 -2.23 -3.02 N	42.80 -3.10 -1.55 N	
OCC_CHEM____DRP 24175	37.19 -3.91 -1.05 N	37.03 -4.43 -0.93 N	37.51 -4.86 -0.31 N	26.12 -4.25 5.62 N	34.17 -4.80 0.00 N	38.69 -5.80 -0.83 N	35.07 -4.81 -2.74 N	49.73 -5.77 -0.73 N	45.01 -4.61 -1.17 N	45.53 -4.80 -1.72 N	63.50 -6.07 -5.70 N	37.60 -4.02 -4.19 N	52.84 -7.03 0.00 N	49.86 -5.92 0.00 N	44.61 -5.24 -0.91 N	36.16 -3.82 -2.92 N	37.84 -4.18 -2.96 N	52.06 -5.68 0.00 N	61.46 -6.38 0.00 N	57.42 -6.13 -0.15 N	35.82 -3.29 -5.72 N	30.79 -3.08 -5.81 N	33.20 -4.71 -3.72 N	40.43 -5.83 -1.91 N	
OLIN_CORP_DRP	37.05	36.87	37.35	25.86	34.01	38.56	35.01	49.65	44.96	45.48	63.45	37.56	52.72	49.77	44.58	36.18	37.89	52.04	61.46	57.42	35.87	30.86	33.24	40.39	

24177	-4.05 -1.06 N	-4.59 -0.94 N	-5.01 -0.32 N	-4.41 5.71 N	-4.95 0.00 N	-5.93 -0.84 N	-4.89 -2.77 N	-5.86 -0.74 N	-4.67 -1.19 N	-4.86 -1.73 N	-6.17 -5.75 N	-4.09 -4.23 N	-7.15 0.00 N	-6.01 0.00 N	-5.29 -0.92 N	-3.83 -2.95 N	-4.16 -2.99 N	-5.70 0.00 N	-6.38 0.00 N	-6.14 -0.15 N	-3.31 -5.78 N	-3.07 -5.87 N	-4.71 -3.76 N	-5.88 -1.93 N
ONONDAGA_REF_OCCRA 23987	40.18 -0.60 -0.73 N	40.44 -0.73 -0.65 N	41.44 -0.83 -0.22 N	34.28 -0.74 0.96 N	38.18 -0.78 0.00 N	43.42 -0.81 -0.57 N	38.60 -0.44 -1.90 N	55.22 -0.06 -0.51 N	49.32 0.07 -0.81 N	49.89 0.09 -1.19 N	67.96 0.13 -3.95 N	40.31 -0.03 -2.91 N	59.59 -0.28 0.00 N	55.69 -0.09 0.00 N	49.48 -0.09 -0.63 N	38.89 -0.06 -1.89 N	40.84 -0.04 -1.82 N	57.88 0.14 0.00 N	68.11 0.28 0.00 N	63.63 0.13 -0.09 N	36.93 0.02 -3.51 N	31.52 -0.11 -3.57 N	36.04 -0.44 -2.28 N	44.75 -0.77 -1.17 N
ONONDAGA___COGEN 23986	40.26 -0.55 -0.76 N	40.48 -0.71 -0.67 N	41.46 -0.81 -0.23 N	34.14 -0.72 1.12 N	38.20 -0.76 0.00 N	43.47 -0.79 -0.60 N	38.68 -0.43 -1.98 N	55.32 0.02 -0.53 N	49.44 0.15 -0.85 N	50.03 0.18 -1.24 N	68.23 0.25 -4.11 N	40.48 0.03 -3.02 N	59.68 -0.19 0.00 N	55.78 -0.01 0.00 N	49.59 -0.02 -0.66 N	39.04 0.01 -1.97 N	40.98 0.03 -1.90 N	57.95 0.21 0.00 N	68.16 0.33 0.00 N	63.66 0.16 -0.09 N	37.11 0.05 -3.67 N	31.70 -0.08 -3.72 N	36.16 -0.42 -2.38 N	44.82 -0.75 -1.22 N
ONTARIO___LFGE 23819	38.93 -2.19 -1.07 N	38.80 -2.68 -0.95 N	39.47 -2.90 -0.32 N	28.45 -2.45 5.09 N	36.31 -2.66 0.00 N	41.59 -2.92 -0.85 N	38.09 -1.85 -2.81 N	54.37 -1.15 -0.75 N	48.85 -0.80 -1.20 N	49.46 -0.91 -1.75 N	68.55 -1.15 -5.82 N	40.59 -1.12 -4.28 N	57.73 -2.14 0.00 N	54.19 -1.60 0.00 N	48.44 -1.43 -0.93 N	39.03 -0.97 -2.93 N	41.06 -0.94 -2.94 N	56.82 -0.93 0.00 N	67.07 -0.77 0.00 N	62.69 -0.86 -0.15 N	38.75 -0.32 -5.68 N	33.37 -0.46 -5.76 N	36.64 -1.25 -3.69 N	44.29 -1.95 -1.90 N
OSWEGATCHIE___HYD 24044	39.03 -1.01 0.00 N	39.48 -1.04 0.00 N	41.04 -1.01 0.00 N	35.25 -0.74 0.00 N	38.15 -0.82 0.00 N	42.93 -0.73 0.00 N	36.33 -0.81 0.00 N	53.24 -1.53 0.00 N	46.86 -1.58 0.00 N	47.00 -1.61 0.00 N	61.96 -1.91 0.00 N	36.77 -0.65 0.00 N	58.73 -1.14 0.00 N	54.51 -1.27 0.00 N	47.82 -1.12 0.00 N	36.16 -0.91 0.00 N	37.75 -1.31 0.00 N	56.12 -1.63 0.00 N	65.98 -1.86 0.00 N	61.75 -1.66 0.00 N	32.42 -0.98 0.00 N	27.23 -0.83 0.00 N	33.72 -0.47 0.00 N	43.65 -0.70 0.00 N
OSWEGO___5 23606	39.57 -1.05 -0.58 N	39.88 -1.16 -0.51 N	40.97 -1.25 -0.17 N	34.90 -1.09 0.00 N	37.78 -1.18 0.00 N	42.78 -1.34 -0.46 N	37.63 -1.02 -1.51 N	54.01 -1.17 -0.40 N	48.15 -0.94 -0.65 N	48.62 -0.94 -0.94 N	65.80 -1.21 -3.14 N	38.97 -0.77 -2.31 N	58.47 -1.40 0.00 N	54.60 -1.19 0.00 N	48.40 -1.04 -0.50 N	37.76 -0.78 -1.48 N	39.63 -0.84 -1.42 N	56.61 -1.13 0.00 N	66.59 -1.24 0.00 N	62.24 -1.24 -0.07 N	35.47 -0.66 -2.74 N	30.20 -0.64 -2.78 N	35.01 -0.96 -1.78 N	43.93 -1.33 -0.91 N
OSWEGO___6 23613	39.57 -1.05 -0.58 N	39.88 -1.16 -0.51 N	40.97 -1.25 -0.17 N	34.90 -1.09 0.00 N	37.78 -1.18 0.00 N	42.78 -1.34 -0.46 N	37.63 -1.02 -1.51 N	54.01 -1.17 -0.40 N	48.15 -0.94 -0.65 N	48.62 -0.94 -0.94 N	65.80 -1.21 -3.14 N	38.97 -0.77 -2.31 N	58.47 -1.40 0.00 N	54.60 -1.19 0.00 N	48.40 -1.04 -0.50 N	37.76 -0.78 -1.48 N	39.63 -0.84 -1.42 N	56.61 -1.13 0.00 N	66.59 -1.24 0.00 N	62.24 -1.24 -0.07 N	35.47 -0.66 -2.74 N	30.20 -0.64 -2.78 N	35.01 -0.96 -1.78 N	43.93 -1.33 -0.91 N
OUTOKUMPU-AB___DRP 24206	37.42 -3.70 -1.07 N	37.41 -4.07 -0.95 N	37.91 -4.46 -0.32 N	26.16 -3.97 5.86 N	34.50 -4.46 0.00 N	39.04 -5.47 -0.85 N	35.40 -4.54 -2.81 N	50.30 -5.22 -0.75 N	45.54 -4.11 -1.20 N	46.09 -4.28 -1.75 N	64.34 -5.37 -5.83 N	38.04 -3.68 -4.29 N	53.35 -6.52 0.00 N	50.42 -5.37 0.00 N	45.17 -4.71 -0.93 N	36.64 -3.42 -2.99 N	38.36 -3.74 -3.04 N	52.77 -4.97 0.00 N	62.29 -5.54 0.00 N	58.16 -5.40 -0.15 N	36.33 -2.93 -5.87 N	31.22 -2.80 -5.96 N	33.64 -4.37 -3.82 N	40.77 -5.54 -1.96 N
OXBOW___ 24026	37.37 -3.74 -1.06 N	37.28 -4.19 -0.94 N	37.77 -4.59 -0.32 N	26.18 -4.06 5.74 N	34.39 -4.57 0.00 N	38.93 -5.56 -0.84 N	35.31 -4.60 -2.78 N	50.16 -5.36 -0.74 N	45.40 -4.23 -1.19 N	45.93 -4.42 -1.74 N	64.07 -5.56 -5.77 N	37.89 -3.77 -4.24 N	53.24 -6.63 0.00 N	50.26 -5.52 0.00 N	45.01 -4.85 -0.92 N	36.48 -3.54 -2.96 N	38.21 -3.85 -3.00 N	52.55 -5.19 0.00 N	62.04 -5.79 0.00 N	57.94 -5.62 -0.15 N	36.16 -3.03 -5.80 N	31.07 -2.87 -5.88 N	33.49 -4.48 -3.77 N	40.67 -5.61 -1.93 N
PEEKSKILL___ 23653	50.86 2.56 -8.25 N	50.26 2.43 -7.30 N	46.99 2.49 -2.46 N	38.63 1.95 -0.70 N	41.20 2.23 0.00 N	52.86 2.69 -6.51 N	61.25 2.59 -21.53 N	64.95 4.43 -5.75 N	62.11 4.45 -9.21 N	66.70 4.63 -13.46 N	114.70 6.11 -44.71 N	73.97 3.65 -32.89 N	65.30 5.42 0.00 N	61.17 5.39 0.00 N	60.86 4.76 -7.16 N	61.62 3.65 -20.90 N	62.76 3.95 -19.75 N	63.61 5.87 0.00 N	74.67 6.84 0.00 N	70.75 6.35 -0.99 N	74.78 3.28 -38.11 N	69.44 2.71 -38.67 N	61.99 3.01 -24.79 N	60.22 3.15 -12.72 N
PGE MADISON___WINDPWR 24146	43.34 0.95 -2.34 N	43.40 0.80 -2.07 N	43.58 0.84 -0.70 N	36.59 0.61 0.00 N	39.73 0.76 0.00 N	46.73 1.22 -1.85 N	45.37 2.12 -6.11 N	61.46 5.06 -1.63 N	55.47 4.41 -2.62 N	56.59 4.16 -3.82 N	81.96 5.39 -12.69 N	49.44 2.67 -9.34 N	63.62 3.75 0.00 N	59.61 3.82 0.00 N	54.35 3.38 -2.03 N	45.70 2.62 -6.02 N	47.76 2.96 -5.75 N	62.58 4.84 0.00 N	73.61 5.77 0.00 N	68.77 5.07 -0.29 N	47.02 2.52 -11.10 N	41.15 1.82 -11.26 N	42.92 1.52 -7.22 N	49.41 1.36 -3.70 N
PIERCEFIELD___HYD 23852	39.25 -0.79 0.00 N	39.81 -0.71 0.00 N	41.43 -0.62 0.00 N	35.63 -0.35 0.00 N	38.54 -0.43 0.00 N	43.27 -0.39 0.00 N	36.32 -0.81 0.00 N	52.66 -2.12 0.00 N	46.18 -2.26 0.00 N	46.26 -2.36 0.00 N	60.74 -3.13 0.00 N	36.17 -1.26 0.00 N	58.18 -1.69 0.00 N	53.89 -1.89 0.00 N	47.27 -1.67 0.00 N	35.71 -1.35 0.00 N	37.20 -1.86 0.00 N	55.12 -2.63 0.00 N	64.66 -3.17 0.00 N	60.67 -2.74 0.00 N	31.87 -1.53 0.00 N	26.92 -1.14 0.00 N	33.70 -0.49 0.00 N	43.81 -0.53 0.00 N
PINELAWN_CC_1 323563	61.27 3.71 -17.52 N	51.43 3.54 -7.36 N	48.14 3.61 -2.48 N	39.54 2.86 -0.69 N	42.25 3.29 0.00 N	56.55 3.86 -9.03 N	65.39 3.32 -24.94 N	67.83 5.29 -7.77 N	64.93 5.38 -11.10 N	70.54 5.34 -16.58 N	115.99 7.03 -45.09 N	74.82 4.22 -33.16 N	67.21 6.56 -0.78 N	66.58 6.66 -4.13 N	66.02 5.93 -11.15 N	68.42 4.49 -26.87 N	66.59 4.63 -22.90 N	76.88 7.10 -12.04 N	77.33 8.26 -1.24 N	73.74 7.62 -2.71 N	75.59 3.77 -38.43 N	70.16 3.10 -38.99 N	63.10 3.82 -25.09 N	64.88 4.59 -15.94 N
PJM_GEN_KEYSTONE 24065	37.27 -4.33 -1.55 N	37.13 -4.76 -1.37 N	37.61 -4.90 -0.46 N	20.95 -4.76 10.27 N	34.14 -4.82 0.00 N	25.00 -5.26 19.99 N	55.00 -2.07 -9.89 N	175.00 -1.22 -124.02 N	81.00 5.17 -10.63 N	48.88 -2.26 -2.52 N	69.16 -3.09 -8.38 N	40.69 -2.90 -6.16 N	54.65 -5.22 0.00 N	51.00 -4.45 -1.25 N	47.00 -3.28 -7.07 N	58.22 -2.99 -4.58 N	41.54 -2.10 0.00 N	55.04 -2.70 0.00 N	65.24 -2.59 0.00 N	60.68 -2.96 -0.23 N	40.53 -1.71 -8.85 N	55.25 -2.75 -4.07 N	45.00 -5.15 2.57 N	25.00 -5.81 20.51 N

PLEASANTVLY___LBMP 24000	51.14 2.49 -8.60 N	50.57 2.43 -7.62 N	47.13 2.52 -2.56 N	38.67 2.01 -0.68 N	41.24 2.28 0.00 N	53.14 2.69 -6.78 N	62.13 2.54 -22.45 N	65.04 4.27 -6.00 N	62.22 4.17 -9.61 N	66.96 4.31 -14.04 N	116.19 5.69 -46.63 N	75.09 3.36 -34.30 N	64.85 4.98 0.00 N	60.73 4.95 0.00 N	60.79 4.38 -7.47 N	62.23 3.36 -21.80 N	63.28 3.62 -20.60 N	63.05 5.31 0.00 N	74.00 6.16 0.00 N	70.16 5.72 -1.03 N	76.14 2.99 -39.75 N	70.87 2.48 -40.34 N	62.82 2.77 -25.86 N	60.65 3.03 -13.27 N
POLETTI____ 23519	51.34 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.81 2.97 -21.70 N	65.67 5.10 -5.79 N	62.87 5.14 -9.29 N	67.53 5.35 -13.57 N	115.87 6.92 -45.07 N	74.75 4.17 -33.16 N	66.17 6.30 0.00 N	62.04 6.25 0.00 N	61.63 5.47 -7.22 N	62.32 4.18 -21.07 N	63.50 4.53 -19.91 N	64.35 6.61 0.00 N	75.44 7.60 0.00 N	71.54 7.14 -0.99 N	75.50 3.69 -38.42 N	70.11 3.07 -38.99 N	62.64 3.46 -24.99 N	60.85 3.67 -12.83 N
PORT_JEFF_3 23555	61.25 3.68 -17.52 N	51.45 3.56 -7.36 N	48.14 3.61 -2.48 N	39.54 2.87 -0.69 N	42.27 3.30 0.00 N	56.47 3.78 -9.03 N	65.16 3.08 -24.94 N	67.57 5.03 -7.77 N	64.75 5.20 -11.10 N	70.24 5.04 -16.58 N	115.53 6.57 -45.09 N	74.62 4.02 -33.16 N	66.91 6.25 -0.78 N	66.13 6.21 -4.13 N	65.70 5.60 -11.15 N	68.17 4.24 -26.87 N	66.47 4.52 -22.90 N	76.61 6.83 -12.04 N	76.95 7.88 -1.24 N	73.36 7.24 -2.71 N	75.36 3.54 -38.43 N	69.92 2.86 -38.99 N	62.86 3.58 -25.09 N	64.28 3.99 -15.94 N
PORT_JEFF_4 23616	61.25 3.69 -17.52 N	51.45 3.57 -7.36 N	48.14 3.62 -2.48 N	39.55 2.87 -0.69 N	42.27 3.30 0.00 N	56.47 3.78 -9.03 N	65.16 3.09 -24.94 N	67.58 5.04 -7.77 N	64.75 5.20 -11.10 N	70.25 5.05 -16.58 N	115.53 6.57 -45.09 N	74.62 4.03 -33.16 N	66.92 6.27 -0.78 N	66.13 6.21 -4.13 N	65.71 5.61 -11.15 N	68.18 4.25 -26.87 N	66.48 4.52 -22.90 N	76.61 6.83 -12.04 N	76.96 7.89 -1.24 N	73.36 7.24 -2.71 N	75.37 3.54 -38.43 N	69.92 2.87 -38.99 N	62.87 3.59 -25.09 N	64.28 3.99 -15.94 N
PORT_JEFF_IC 23713	61.35 3.79 -17.52 N	51.53 3.65 -7.36 N	48.22 3.70 -2.48 N	39.61 2.94 -0.69 N	42.34 3.38 0.00 N	56.58 3.89 -9.03 N	65.28 3.21 -24.94 N	67.79 5.25 -7.77 N	64.95 5.41 -11.10 N	70.47 5.27 -16.58 N	115.81 6.85 -45.09 N	74.79 4.20 -33.16 N	67.16 6.51 -0.78 N	66.36 6.44 -4.13 N	65.90 5.81 -11.15 N	68.34 4.40 -26.87 N	66.66 4.70 -22.90 N	76.91 7.13 -12.04 N	77.31 8.23 -1.24 N	73.66 7.54 -2.71 N	75.52 3.70 -38.43 N	70.05 2.99 -38.99 N	62.99 3.71 -25.09 N	64.42 4.13 -15.94 N
PPL PILGRIM_ST_GT1 24216	61.50 3.93 -17.52 N	51.64 3.76 -7.36 N	48.35 3.82 -2.48 N	39.71 3.03 -0.69 N	42.45 3.49 0.00 N	56.73 4.04 -9.03 N	65.48 3.41 -24.94 N	68.09 5.55 -7.77 N	65.04 5.49 -11.10 N	70.62 5.42 -16.58 N	116.27 7.31 -45.09 N	75.02 4.43 -33.16 N	67.52 6.86 -0.78 N	66.70 6.79 -4.13 N	66.17 6.08 -11.15 N	68.52 4.59 -26.87 N	66.47 4.51 -22.90 N	76.67 6.89 -12.04 N	77.05 7.98 -1.24 N	73.45 7.34 -2.71 N	75.42 3.60 -38.43 N	69.98 2.92 -38.99 N	63.12 3.84 -25.09 N	64.67 4.39 -15.94 N
PPL PILGRIM_ST_GT2 24217	61.50 3.93 -17.52 N	51.64 3.76 -7.36 N	48.35 3.82 -2.48 N	39.71 3.03 -0.69 N	42.45 3.49 0.00 N	56.73 4.04 -9.03 N	65.48 3.41 -24.94 N	68.09 5.55 -7.77 N	65.04 5.49 -11.10 N	70.62 5.42 -16.58 N	116.27 7.31 -45.09 N	75.02 4.43 -33.16 N	67.52 6.86 -0.78 N	66.70 6.79 -4.13 N	66.17 6.08 -11.15 N	68.52 4.59 -26.87 N	66.47 4.51 -22.90 N	76.67 6.89 -12.04 N	77.05 7.98 -1.24 N	73.45 7.34 -2.71 N	75.42 3.60 -38.43 N	69.98 2.92 -38.99 N	63.12 3.84 -25.09 N	64.67 4.39 -15.94 N
PPL_SHRM_GT3 24213	61.24 3.67 -17.52 N	51.48 3.60 -7.36 N	48.18 3.65 -2.48 N	39.56 2.88 -0.69 N	42.29 3.33 0.00 N	56.47 3.78 -9.03 N	65.15 3.07 -24.94 N	67.59 5.05 -7.77 N	64.76 5.21 -11.10 N	70.30 5.09 -16.58 N	115.61 6.66 -45.09 N	74.65 4.06 -33.16 N	66.95 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.18 4.24 -26.87 N	66.51 4.56 -22.90 N	76.81 7.03 -12.04 N	77.22 8.14 -1.24 N	73.59 7.47 -2.71 N	75.46 3.64 -38.43 N	69.98 2.93 -38.99 N	62.88 3.60 -25.09 N	64.24 3.95 -15.94 N
PPL_SHRM_GT4 24214	61.24 3.67 -17.52 N	51.48 3.60 -7.36 N	48.18 3.65 -2.48 N	39.56 2.88 -0.69 N	42.29 3.33 0.00 N	56.47 3.78 -9.03 N	65.15 3.07 -24.94 N	67.59 5.05 -7.77 N	64.76 5.21 -11.10 N	70.30 5.09 -16.58 N	115.61 6.66 -45.09 N	74.65 4.06 -33.16 N	66.95 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.18 4.24 -26.87 N	66.51 4.56 -22.90 N	76.81 7.03 -12.04 N	77.22 8.14 -1.24 N	73.59 7.47 -2.71 N	75.46 3.64 -38.43 N	69.98 2.93 -38.99 N	62.88 3.60 -25.09 N	64.24 3.95 -15.94 N
PROJECT___ORANGE 1 24174	39.96 -0.74 -0.65 N	40.24 -0.86 -0.57 N	41.28 -0.96 -0.19 N	34.50 -0.85 0.63 N	38.05 -0.92 0.00 N	43.18 -0.99 -0.51 N	38.21 -0.62 -1.69 N	54.85 -0.38 -0.45 N	48.97 -0.20 -0.73 N	49.50 -0.17 -1.06 N	67.18 -0.21 -3.52 N	39.78 -0.24 -2.59 N	59.29 -0.58 0.00 N	55.40 -0.38 0.00 N	49.17 -0.33 -0.56 N	38.48 -0.25 -1.67 N	40.39 -0.27 -1.60 N	57.53 -0.21 0.00 N	67.71 -0.12 0.00 N	63.24 -0.25 -0.08 N	36.32 -0.17 -3.09 N	30.93 -0.27 -3.14 N	35.57 -0.63 -2.01 N	44.39 -0.99 -1.03 N
PROJECT___ORANGE 2 24166	39.96 -0.74 -0.65 N	40.24 -0.86 -0.57 N	41.28 -0.96 -0.19 N	34.50 -0.85 0.63 N	38.05 -0.92 0.00 N	43.18 -0.99 -0.51 N	38.21 -0.62 -1.69 N	54.85 -0.38 -0.45 N	48.97 -0.20 -0.73 N	49.50 -0.17 -1.06 N	67.18 -0.21 -3.52 N	39.78 -0.24 -2.59 N	59.29 -0.58 0.00 N	55.40 -0.38 0.00 N	49.17 -0.33 -0.56 N	38.48 -0.25 -1.67 N	40.39 -0.27 -1.60 N	57.53 -0.21 0.00 N	67.71 -0.12 0.00 N	63.24 -0.25 -0.08 N	36.32 -0.17 -3.09 N	30.93 -0.27 -3.14 N	35.57 -0.63 -2.01 N	44.39 -0.99 -1.03 N
PYRITES___HYD 24023	39.76 -0.28 0.00 N	40.30 -0.23 0.00 N	41.94 -0.10 0.00 N	36.06 0.08 0.00 N	39.02 0.06 0.00 N	43.83 0.17 0.00 N	36.92 -0.21 0.00 N	53.87 -0.90 0.00 N	47.25 -1.19 0.00 N	47.34 -1.28 0.00 N	62.15 -1.72 0.00 N	36.91 -0.51 0.00 N	59.35 -0.52 0.00 N	55.01 -0.77 0.00 N	48.25 -0.69 0.00 N	36.47 -0.59 0.00 N	38.08 -0.98 0.00 N	56.28 -1.46 0.00 N	65.88 -1.96 0.00 N	61.79 -1.62 0.00 N	32.45 -0.94 0.00 N	27.38 -0.68 0.00 N	34.19 0.00 0.00 N	44.40 0.05 0.00 N
RAMAPO___LBMP 323565	50.67 2.57 -8.06 N	50.07 2.42 -7.14 N	46.92 2.47 -2.40 N	38.62 1.93 -0.70 N	41.17 2.20 0.00 N	52.70 2.68 -6.36 N	60.75 2.58 -21.04 N	64.82 4.43 -5.62 N	61.95 4.50 -9.00 N	66.45 4.68 -13.15 N	113.78 6.21 -43.70 N	73.30 3.73 -32.14 N	65.33 5.46 0.00 N	61.20 5.41 0.00 N	60.72 4.78 -7.00 N	61.16 3.66 -20.43 N	62.34 3.97 -19.30 N	63.69 5.95 0.00 N	74.81 6.97 0.00 N	70.83 6.46 -0.96 N	73.97 3.34 -37.24 N	68.59 2.75 -37.79 N	61.43 3.02 -24.22 N	59.90 3.12 -12.43 N
RANKINE____ 23646	37.30 -3.87 -1.13 N	37.09 -4.43 -1.00 N	37.57 -4.82 -0.34 N	25.25 -4.32 6.42 N	34.17 -4.79 0.00 N	38.88 -5.67 -0.89 N	35.58 -4.49 -2.94 N	50.54 -5.02 -0.79 N	45.79 -3.91 -1.26 N	46.38 -4.08 -1.84 N	64.81 -5.19 -6.12 N	38.30 -3.63 -4.50 N	53.44 -6.43 0.00 N	50.52 -5.26 0.00 N	45.32 -4.61 -0.98 N	36.92 -3.30 -3.15 N	38.73 -3.55 -3.22 N	52.98 -4.77 0.00 N	62.63 -5.21 0.00 N	58.45 -5.12 -0.16 N	36.80 -2.80 -6.21 N	31.72 -2.64 -6.30 N	34.05 -4.18 -4.04 N	41.05 -5.37 -2.07 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_1 24244	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.83 5.10 -9.29 N	67.48 5.29 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.11 6.24 0.00 N	61.99 6.20 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.44 4.47 -19.91 N	64.26 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.83 3.66 -12.83 N	
RAVENSWOOD_GT2_2 24245	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.83 5.10 -9.29 N	67.48 5.29 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.11 6.24 0.00 N	61.99 6.20 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.44 4.47 -19.91 N	64.26 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.83 3.66 -12.83 N	
RAVENSWOOD_GT2_3 24246	51.35 2.99 -8.32 N	50.71 2.82 -7.36 N	47.42 2.89 -2.48 N	38.98 2.30 -0.69 N	41.60 2.64 0.00 N	53.37 3.16 -6.56 N	61.84 3.00 -21.70 N	65.68 5.12 -5.80 N	62.88 5.15 -9.29 N	67.52 5.34 -13.57 N	115.86 6.91 -45.07 N	74.75 4.16 -33.16 N	66.17 6.30 0.00 N	62.04 6.26 0.00 N	61.62 5.46 -7.22 N	62.32 4.18 -21.07 N	63.48 4.51 -19.91 N	64.32 6.58 0.00 N	75.41 7.57 0.00 N	71.53 7.13 -0.99 N	75.50 3.68 -38.42 N	70.12 3.07 -38.99 N	62.68 3.49 -24.99 N	60.86 3.69 -12.83 N	
RAVENSWOOD_GT2_4 24247	51.35 2.99 -8.32 N	50.71 2.82 -7.36 N	47.42 2.89 -2.48 N	38.98 2.30 -0.69 N	41.60 2.64 0.00 N	53.37 3.16 -6.56 N	61.84 3.00 -21.70 N	65.68 5.12 -5.80 N	62.88 5.15 -9.29 N	67.52 5.34 -13.57 N	115.86 6.91 -45.07 N	74.75 4.16 -33.16 N	66.17 6.30 0.00 N	62.04 6.26 0.00 N	61.62 5.46 -7.22 N	62.32 4.18 -21.07 N	63.48 4.51 -19.91 N	64.32 6.58 0.00 N	75.41 7.57 0.00 N	71.53 7.13 -0.99 N	75.50 3.68 -38.42 N	70.12 3.07 -38.99 N	62.68 3.49 -24.99 N	60.86 3.69 -12.83 N	
RAVENSWOOD_GT3_1 24248	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.30 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.11 6.24 0.00 N	61.99 6.20 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.26 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.83 3.66 -12.83 N	
RAVENSWOOD_GT3_2 24249	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.30 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.11 6.24 0.00 N	61.99 6.20 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.26 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.83 3.66 -12.83 N	
RAVENSWOOD_GT3_3 24250	51.39 3.03 -8.32 N	50.74 2.85 -7.36 N	47.44 2.92 -2.48 N	39.00 2.32 -0.69 N	41.63 2.67 0.00 N	53.40 3.18 -6.56 N	61.87 3.04 -21.70 N	65.73 5.17 -5.80 N	62.93 5.19 -9.29 N	67.57 5.39 -13.57 N	115.92 6.97 -45.07 N	74.78 4.19 -33.16 N	66.23 6.36 0.00 N	62.10 6.31 0.00 N	61.67 5.51 -7.22 N	62.35 4.22 -21.07 N	63.52 4.55 -19.91 N	64.38 6.64 0.00 N	75.47 7.64 0.00 N	71.60 7.19 -0.99 N	75.53 3.72 -38.42 N	70.14 3.09 -38.99 N	62.70 3.52 -24.99 N	60.90 3.72 -12.83 N	
RAVENSWOOD_GT3_4 24251	51.39 3.03 -8.32 N	50.74 2.85 -7.36 N	47.44 2.92 -2.48 N	39.00 2.32 -0.69 N	41.63 2.67 0.00 N	53.40 3.18 -6.56 N	61.87 3.04 -21.70 N	65.73 5.17 -5.80 N	62.93 5.19 -9.29 N	67.57 5.39 -13.57 N	115.92 6.97 -45.07 N	74.78 4.19 -33.16 N	66.23 6.36 0.00 N	62.10 6.31 0.00 N	61.67 5.51 -7.22 N	62.35 4.22 -21.07 N	63.52 4.55 -19.91 N	64.38 6.64 0.00 N	75.47 7.64 0.00 N	71.60 7.19 -0.99 N	75.53 3.72 -38.42 N	70.14 3.09 -38.99 N	62.70 3.52 -24.99 N	60.90 3.72 -12.83 N	
RAVENSWOOD_GT_1 23729	51.49 3.13 -8.32 N	50.85 2.97 -7.36 N	47.57 3.05 -2.48 N	39.13 2.45 -0.69 N	41.79 2.83 0.00 N	53.52 3.30 -6.56 N	61.97 3.13 -21.70 N	65.89 5.33 -5.80 N	63.14 5.41 -9.29 N	67.74 5.55 -13.57 N	115.97 7.02 -45.07 N	74.90 4.31 -33.16 N	66.48 6.61 0.00 N	62.30 6.52 0.00 N	61.84 5.67 -7.22 N	62.44 4.30 -21.07 N	63.60 4.63 -19.91 N	64.33 6.58 0.00 N	75.51 7.68 0.00 N	74.43 7.39 -3.63 N	75.59 3.77 -38.42 N	70.19 3.15 -38.99 N	62.86 3.68 -24.99 N	61.02 3.84 -12.83 N	
RAVENSWOOD_GT_10 24258	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.31 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.12 6.25 0.00 N	61.99 6.21 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.27 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.84 3.66 -12.83 N	
RAVENSWOOD_GT_11 24259	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.31 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.12 6.25 0.00 N	61.99 6.21 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.27 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.84 3.66 -12.83 N	
RAVENSWOOD_GT_4 24252	51.31 2.95 -8.32 N	50.67 2.78 -7.36 N	47.37 2.84 -2.48 N	38.94 2.26 -0.69 N	41.55 2.59 0.00 N	53.33 3.12 -6.56 N	61.80 2.96 -21.70 N	65.60 5.03 -5.80 N	62.80 5.07 -9.29 N	67.45 5.27 -13.57 N	115.79 6.84 -45.07 N	74.69 4.11 -33.16 N	66.10 6.23 0.00 N	61.95 6.17 0.00 N	61.55 5.39 -7.22 N	62.26 4.12 -21.07 N	63.44 4.47 -19.91 N	64.26 6.52 0.00 N	75.33 7.49 0.00 N	71.44 7.04 -0.99 N	75.45 3.63 -38.42 N	70.08 3.04 -38.99 N	62.61 3.43 -24.99 N	60.81 3.64 -12.83 N	
RAVENSWOOD_GT_5 24254	51.31 2.95 -8.32 N	50.67 2.78 -7.36 N	47.37 2.84 -2.48 N	38.94 2.26 -0.69 N	41.55 2.59 0.00 N	53.33 3.12 -6.56 N	61.80 2.96 -21.70 N	65.60 5.03 -5.80 N	62.80 5.07 -9.29 N	67.45 5.27 -13.57 N	115.79 6.84 -45.07 N	74.69 4.11 -33.16 N	66.10 6.23 0.00 N	61.95 6.17 0.00 N	61.55 5.39 -7.22 N	62.26 4.12 -21.07 N	63.44 4.47 -19.91 N	64.26 6.52 0.00 N	75.33 7.49 0.00 N	71.44 7.04 -0.99 N	75.45 3.63 -38.42 N	70.08 3.04 -38.99 N	62.61 3.43 -24.99 N	60.81 3.64 -12.83 N	
RAVENSWOOD_GT_6	51.31	50.67	47.37	38.94	41.55	53.33	61.80	65.60	62.80	67.45	115.79	74.69	66.10	61.95	61.55	62.26	63.44	64.26	75.33	71.44	75.45	70.08	62.61	60.81	

24253	2.95 -8.32 N	2.78 -7.36 N	2.84 -2.48 N	2.26 -0.69 N	2.59 0.00 N	3.12 -6.56 N	2.96 -21.70 N	5.03 -5.80 N	5.07 -9.29 N	5.27 -13.57 N	6.84 -45.07 N	4.11 -33.16 N	6.23 0.00 N	6.17 0.00 N	5.39 -7.22 N	4.12 -21.07 N	4.47 -19.91 N	6.52 0.00 N	7.49 0.00 N	7.04 -0.99 N	3.63 -38.42 N	3.04 -38.99 N	3.43 -24.99 N	3.64 -12.83 N
RAVENSWOOD_GT_7 24255	51.31 2.95 -8.32 N	50.67 2.78 -7.36 N	47.37 2.84 -2.48 N	38.94 2.26 -0.69 N	41.55 2.59 0.00 N	53.33 3.12 -6.56 N	61.80 2.96 -21.70 N	65.60 5.03 -5.80 N	62.80 5.07 -9.29 N	67.45 5.27 -13.57 N	115.79 6.84 -45.07 N	74.69 4.11 -33.16 N	66.10 6.23 0.00 N	61.95 6.17 0.00 N	61.55 5.39 -7.22 N	62.26 4.12 -21.07 N	63.44 4.47 -19.91 N	64.26 6.52 0.00 N	75.33 7.49 0.00 N	71.44 7.04 -0.99 N	75.45 3.63 -38.42 N	70.08 3.04 -38.99 N	62.61 3.43 -24.99 N	60.81 3.64 -12.83 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.31 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.12 6.25 0.00 N	61.99 6.21 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.27 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.84 3.66 -12.83 N
RAVENSWOOD_GT_9 24257	51.33 2.97 -8.32 N	50.68 2.79 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.31 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.12 6.25 0.00 N	61.99 6.21 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.27 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.84 3.66 -12.83 N
RAVENSWOOD___1 23533	51.47 3.11 -8.32 N	50.83 2.94 -7.36 N	47.56 3.03 -2.48 N	39.11 2.43 -0.69 N	41.76 2.80 0.00 N	53.49 3.27 -6.56 N	61.94 3.10 -21.70 N	65.87 5.31 -5.80 N	63.10 5.37 -9.29 N	67.70 5.52 -13.57 N	115.96 7.01 -45.07 N	74.88 4.29 -33.16 N	66.43 6.56 0.00 N	62.26 6.48 0.00 N	61.80 5.64 -7.22 N	62.43 4.29 -21.07 N	63.60 4.63 -19.91 N	64.33 6.59 0.00 N	75.50 7.66 0.00 N	73.08 7.35 -2.32 N	75.56 3.75 -38.42 N	70.19 3.14 -38.99 N	62.83 3.64 -24.99 N	60.99 3.82 -12.83 N
RAVENSWOOD___2 23534	51.47 3.10 -8.32 N	50.81 2.93 -7.36 N	47.52 3.00 -2.48 N	39.09 2.41 -0.69 N	41.74 2.77 0.00 N	53.47 3.25 -6.56 N	61.93 3.09 -21.70 N	65.84 5.27 -5.80 N	63.08 5.35 -9.29 N	67.69 5.50 -13.57 N	115.93 6.98 -45.07 N	74.85 4.26 -33.16 N	66.41 6.54 0.00 N	62.23 6.45 0.00 N	61.78 5.62 -7.22 N	62.41 4.28 -21.07 N	63.58 4.61 -19.91 N	64.34 6.60 0.00 N	75.50 7.66 0.00 N	73.00 7.31 -2.28 N	75.55 3.73 -38.42 N	70.17 3.12 -38.99 N	62.82 3.64 -24.99 N	60.97 3.80 -12.83 N
RAVENSWOOD___3 23535	51.34 2.97 -8.32 N	50.68 2.80 -7.36 N	47.39 2.86 -2.48 N	38.96 2.28 -0.69 N	41.58 2.61 0.00 N	53.34 3.12 -6.56 N	61.80 2.97 -21.70 N	65.64 5.08 -5.80 N	62.84 5.11 -9.29 N	67.49 5.31 -13.57 N	115.80 6.85 -45.07 N	74.71 4.13 -33.16 N	66.12 6.25 0.00 N	61.99 6.21 0.00 N	61.58 5.42 -7.22 N	62.29 4.15 -21.07 N	63.45 4.48 -19.91 N	64.27 6.52 0.00 N	75.34 7.51 0.00 N	71.47 7.07 -0.99 N	75.47 3.65 -38.42 N	70.09 3.04 -38.99 N	62.65 3.46 -24.99 N	60.84 3.66 -12.83 N
RAVENSWOOD___4 23820	51.46 3.10 -8.32 N	50.81 2.93 -7.36 N	47.52 2.99 -2.48 N	39.08 2.40 -0.69 N	41.72 2.76 0.00 N	53.46 3.24 -6.56 N	61.91 3.08 -21.70 N	65.83 5.26 -5.80 N	63.06 5.33 -9.29 N	67.67 5.49 -13.57 N	115.92 6.98 -45.07 N	74.85 4.26 -33.16 N	66.40 6.53 0.00 N	62.22 6.44 0.00 N	61.77 5.61 -7.22 N	62.41 4.27 -21.07 N	63.58 4.61 -19.91 N	64.34 6.60 0.00 N	75.50 7.66 0.00 N	71.71 7.30 -0.99 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.81 3.63 -24.99 N	60.97 3.79 -12.83 N
RCPL_TRUST___DRP 24196	51.35 2.99 -8.32 N	50.70 2.82 -7.36 N	47.41 2.88 -2.48 N	38.97 2.29 -0.69 N	41.59 2.63 0.00 N	53.37 3.15 -6.56 N	61.83 3.00 -21.70 N	65.69 5.12 -5.79 N	62.88 5.15 -9.29 N	67.54 5.36 -13.57 N	115.92 6.98 -45.07 N	74.77 4.19 -33.15 N	66.18 6.31 0.00 N	62.04 6.26 0.00 N	61.65 5.49 -7.22 N	62.33 4.20 -21.07 N	63.51 4.55 -19.91 N	64.40 6.66 0.00 N	75.49 7.65 0.00 N	71.56 7.15 -0.99 N	75.50 3.69 -38.42 N	70.11 3.07 -38.98 N	62.64 3.46 -24.99 N	60.85 3.68 -12.83 N
RENSSELAER___COGEN 23796	52.55 2.00 -10.50 N	51.89 2.06 -9.30 N	47.35 2.16 -3.13 N	37.76 1.78 0.00 N	40.94 1.98 0.00 N	54.10 2.16 -8.28 N	66.42 1.87 -27.42 N	65.20 3.11 -7.32 N	62.74 2.56 -11.73 N	68.21 2.45 -17.14 N	123.96 3.14 -56.94 N	80.98 1.67 -41.88 N	62.28 2.41 0.00 N	58.18 2.40 0.00 N	60.24 2.18 -9.12 N	65.31 1.62 -26.63 N	65.98 1.75 -25.17 N	60.38 2.64 0.00 N	70.92 3.08 0.00 N	67.44 2.77 -1.26 N	83.61 1.52 -48.69 N	78.68 1.22 -49.41 N	67.21 1.42 -31.60 N	62.96 2.39 -16.22 N
REVERE_CPPR_DRP 24186	40.55 0.51 0.00 N	40.92 0.39 0.00 N	42.43 0.38 0.00 N	36.28 0.30 0.00 N	39.31 0.35 0.00 N	44.23 0.57 0.00 N	37.99 0.86 0.00 N	56.71 1.94 0.00 N	50.29 1.84 0.00 N	50.50 1.88 0.00 N	66.36 2.49 0.00 N	38.78 1.36 0.00 N	61.76 1.89 0.00 N	57.67 1.88 0.00 N	50.62 1.68 0.00 N	38.35 1.29 0.00 N	40.49 1.43 0.00 N	60.19 2.45 0.00 N	70.82 2.99 0.00 N	66.05 2.64 0.00 N	34.72 1.32 0.00 N	29.02 0.96 0.00 N	35.06 0.87 0.00 N	45.21 0.86 0.00 N
ROCHESTER_9_IC 23652	39.20 -1.72 -0.88 N	39.19 -2.11 -0.78 N	39.90 -2.41 -0.26 N	30.28 -2.10 3.60 N	36.63 -2.33 0.00 N	41.68 -2.67 -0.69 N	37.67 -1.76 -2.30 N	54.12 -1.26 -0.61 N	48.55 -0.87 -0.98 N	49.04 -1.01 -1.44 N	67.49 -1.15 -4.77 N	39.94 -1.00 -3.51 N	57.84 -2.03 0.00 N	54.28 -1.51 0.00 N	48.33 -1.37 -0.76 N	38.52 -0.93 -2.39 N	40.45 -0.98 -2.38 N	56.75 -0.99 0.00 N	66.95 -0.89 0.00 N	62.44 -1.09 -0.12 N	37.35 -0.65 -4.60 N	31.94 -0.79 -4.67 N	35.40 -1.78 -2.99 N	43.32 -2.56 -1.54 N
ROSETON___1 23587	50.65 2.33 -8.28 N	50.15 2.30 -7.33 N	46.91 2.39 -2.47 N	38.58 1.90 -0.69 N	41.12 2.16 0.00 N	52.75 2.56 -6.53 N	61.16 2.42 -21.61 N	64.60 4.06 -5.77 N	61.67 3.98 -9.25 N	66.21 4.09 -13.51 N	114.12 5.38 -44.87 N	73.61 3.18 -33.00 N	64.61 4.74 0.00 N	60.52 4.73 0.00 N	60.36 4.23 -7.18 N	61.28 3.24 -20.98 N	62.37 3.49 -19.82 N	62.89 5.15 0.00 N	73.76 5.92 0.00 N	69.86 5.46 -0.99 N	74.48 2.84 -38.25 N	69.23 2.35 -38.81 N	61.74 2.66 -24.88 N	60.00 2.88 -12.77 N
ROSETON___2 23588	50.65 2.33 -8.28 N	50.15 2.30 -7.33 N	46.91 2.39 -2.47 N	38.58 1.90 -0.69 N	41.12 2.16 0.00 N	52.75 2.56 -6.53 N	61.16 2.42 -21.61 N	64.60 4.06 -5.77 N	61.67 3.98 -9.25 N	66.21 4.09 -13.51 N	114.12 5.38 -44.87 N	73.61 3.18 -33.00 N	64.61 4.74 0.00 N	60.52 4.73 0.00 N	60.36 4.23 -7.18 N	61.28 3.24 -20.98 N	62.37 3.49 -19.82 N	62.89 5.15 0.00 N	73.76 5.92 0.00 N	69.86 5.46 -0.99 N	74.48 2.84 -38.25 N	69.23 2.35 -38.81 N	61.74 2.66 -24.88 N	60.00 2.88 -12.77 N

RUSSELL___1 23602	38.90 -2.02 -0.87 N	38.83 -2.47 -0.77 N	39.40 -2.91 -0.26 N	30.12 -2.35 3.52 N	36.35 -2.62 0.00 N	41.33 -3.02 -0.69 N	37.55 -1.86 -2.28 N	53.57 -1.81 -0.61 N	47.92 -1.50 -0.98 N	48.28 -1.76 -1.43 N	66.46 -2.15 -4.73 N	39.40 -1.51 -3.48 N	57.03 -2.84 0.00 N	53.51 -2.27 0.00 N	47.65 -2.05 -0.76 N	38.06 -1.37 -2.37 N	40.15 -1.27 -2.36 N	56.45 -1.30 0.00 N	66.74 -1.09 0.00 N	62.18 -1.35 -0.12 N	37.19 -0.76 -4.56 N	31.73 -0.96 -4.62 N	35.08 -2.08 -2.96 N	42.80 -3.08 -1.52 N
RUSSELL___2 23532	38.90 -2.02 -0.87 N	38.83 -2.47 -0.77 N	39.40 -2.91 -0.26 N	30.12 -2.35 3.52 N	36.35 -2.62 0.00 N	41.33 -3.02 -0.69 N	37.55 -1.86 -2.28 N	53.57 -1.81 -0.61 N	47.92 -1.50 -0.98 N	48.28 -1.76 -1.43 N	66.46 -2.15 -4.73 N	39.40 -1.51 -3.48 N	57.03 -2.84 0.00 N	53.51 -2.27 0.00 N	47.65 -2.05 -0.76 N	38.06 -1.37 -2.37 N	40.15 -1.27 -2.36 N	56.45 -1.30 0.00 N	66.74 -1.09 0.00 N	62.18 -1.35 -0.12 N	37.19 -0.76 -4.56 N	31.73 -0.96 -4.62 N	35.08 -2.08 -2.96 N	42.80 -3.08 -1.52 N
RUSSELL___3 23549	39.02 -1.90 -0.88 N	38.99 -2.31 -0.78 N	39.66 -2.65 -0.26 N	30.15 -2.24 3.59 N	36.46 -2.51 0.00 N	41.46 -2.89 -0.69 N	37.54 -1.89 -2.29 N	53.70 -1.69 -0.61 N	48.11 -1.32 -0.98 N	48.54 -1.51 -1.43 N	66.83 -1.81 -4.76 N	39.60 -1.33 -3.50 N	57.27 -2.60 0.00 N	53.74 -2.05 0.00 N	47.86 -1.84 -0.76 N	38.20 -1.25 -2.38 N	40.17 -1.27 -2.38 N	56.37 -1.38 0.00 N	66.55 -1.29 0.00 N	62.05 -1.48 -0.12 N	37.15 -0.83 -4.59 N	31.76 -0.96 -4.66 N	35.15 -2.02 -2.99 N	43.02 -2.86 -1.53 N
RUSSELL___4 23556	38.90 -2.02 -0.87 N	38.83 -2.47 -0.77 N	39.40 -2.91 -0.26 N	30.11 -2.36 3.52 N	36.35 -2.62 0.00 N	41.33 -3.02 -0.69 N	37.54 -1.88 -2.28 N	53.56 -1.82 -0.61 N	47.91 -1.51 -0.98 N	48.25 -1.79 -1.43 N	66.45 -2.16 -4.73 N	39.40 -1.51 -3.48 N	57.02 -2.85 0.00 N	53.50 -2.28 0.00 N	47.64 -2.06 -0.76 N	38.06 -1.37 -2.37 N	40.14 -1.28 -2.36 N	56.44 -1.30 0.00 N	66.72 -1.12 0.00 N	62.16 -1.37 -0.12 N	37.17 -0.78 -4.56 N	31.72 -0.96 -4.62 N	35.07 -2.08 -2.96 N	42.79 -3.08 -1.52 N
RUSSELL___STATION 23914	39.02 -1.90 -0.88 N	38.99 -2.31 -0.78 N	39.66 -2.65 -0.26 N	30.15 -2.24 3.59 N	36.46 -2.51 0.00 N	41.46 -2.89 -0.69 N	37.54 -1.89 -2.29 N	53.70 -1.69 -0.61 N	48.11 -1.32 -0.98 N	48.54 -1.51 -1.43 N	66.83 -1.81 -4.76 N	39.60 -1.33 -3.50 N	57.27 -2.60 0.00 N	53.74 -2.05 0.00 N	47.86 -1.84 -0.76 N	38.20 -1.25 -2.38 N	40.17 -1.27 -2.38 N	56.37 -1.38 0.00 N	66.55 -1.29 0.00 N	62.05 -1.48 -0.12 N	37.15 -0.83 -4.59 N	31.76 -0.96 -4.66 N	35.15 -2.02 -2.99 N	43.02 -2.86 -1.53 N
S SALMON___HYD 24043	39.74 -0.86 -0.55 N	40.01 -1.00 -0.48 N	41.12 -1.09 -0.16 N	34.44 -0.94 0.60 N	37.95 -1.01 0.00 N	43.06 -1.03 -0.43 N	37.93 -1.03 -1.43 N	54.76 -0.39 -0.38 N	48.80 -0.25 -0.61 N	49.28 -0.23 -0.89 N	66.58 -0.26 -2.96 N	39.47 -0.14 -2.18 N	59.35 -0.52 0.00 N	55.32 -0.46 0.00 N	49.00 -0.42 -0.47 N	38.16 -0.31 -1.41 N	40.08 -0.34 -1.36 N	57.44 -0.30 0.00 N	67.58 -0.25 0.00 N	63.12 -0.35 -0.07 N	35.76 -0.25 -2.62 N	30.38 -0.33 -2.66 N	35.34 -0.55 -1.70 N	44.29 -0.94 -0.87 N
SELKIRK___II 23799	52.14 1.64 -10.46 N	51.48 1.70 -9.26 N	46.94 1.78 -3.12 N	37.43 1.45 0.00 N	40.58 1.62 0.00 N	53.68 1.78 -8.25 N	66.00 1.57 -27.29 N	64.66 2.60 -7.29 N	62.28 2.16 -11.68 N	67.83 2.15 -17.06 N	123.38 2.82 -56.68 N	80.53 1.40 -41.70 N	61.72 1.85 0.00 N	57.59 1.80 0.00 N	59.62 1.60 -9.08 N	64.78 1.21 -26.51 N	65.39 1.28 -25.06 N	59.73 1.98 0.00 N	70.27 2.43 0.00 N	66.83 2.16 -1.26 N	83.19 1.20 -48.60 N	78.35 0.98 -49.32 N	66.92 1.28 -31.46 N	62.39 1.90 -16.15 N
SELKIRK___I 23801	52.32 1.84 -10.43 N	51.64 1.88 -9.23 N	47.11 1.95 -3.11 N	37.57 1.59 0.00 N	40.74 1.78 0.00 N	53.89 2.00 -8.23 N	66.17 1.81 -27.22 N	65.13 3.09 -7.27 N	62.84 2.74 -11.65 N	68.41 2.77 -17.02 N	124.07 3.66 -56.54 N	81.03 2.01 -41.59 N	62.75 2.88 0.00 N	58.62 2.84 0.00 N	60.51 2.51 -9.05 N	65.42 1.91 -26.44 N	66.09 2.04 -24.99 N	60.74 3.00 0.00 N	71.37 3.53 0.00 N	67.84 3.18 -1.25 N	83.46 1.71 -48.36 N	78.54 1.41 -49.08 N	67.18 1.61 -31.38 N	62.60 2.15 -16.11 N
SENECA OSWGO___HYD 24041	39.86 -0.81 -0.62 N	40.12 -0.95 -0.55 N	41.18 -1.05 -0.18 N	34.42 -0.92 0.64 N	37.96 -1.00 0.00 N	43.07 -1.08 -0.49 N	38.03 -0.71 -1.61 N	54.70 -0.51 -0.43 N	48.82 -0.31 -0.69 N	49.36 -0.27 -1.01 N	66.89 -0.32 -3.34 N	39.62 -0.27 -2.46 N	59.22 -0.65 0.00 N	55.32 -0.46 0.00 N	49.06 -0.42 -0.54 N	38.35 -0.30 -1.59 N	40.27 -0.31 -1.52 N	57.42 -0.32 0.00 N	67.53 -0.31 0.00 N	63.07 -0.42 -0.08 N	36.09 -0.25 -2.94 N	30.72 -0.33 -2.99 N	35.46 -0.65 -1.91 N	44.32 -1.01 -0.98 N
SENECA___ENERGY 23797	39.32 -1.70 -0.97 N	39.30 -2.08 -0.86 N	40.08 -2.26 -0.29 N	30.43 -1.94 3.63 N	36.88 -2.08 0.00 N	42.17 -2.26 -0.77 N	38.25 -1.41 -2.53 N	54.62 -0.83 -0.68 N	48.99 -0.53 -1.08 N	49.60 -0.60 -1.58 N	68.40 -0.73 -5.26 N	40.53 -0.77 -3.87 N	58.34 -1.53 0.00 N	54.67 -1.11 0.00 N	48.79 -1.00 -0.84 N	38.99 -0.68 -2.61 N	41.00 -0.65 -2.59 N	57.16 -0.59 0.00 N	67.42 -0.42 0.00 N	63.01 -0.53 -0.13 N	38.16 -0.22 -5.00 N	32.77 -0.36 -5.07 N	36.43 -1.01 -3.25 N	44.39 -1.62 -1.67 N
SHOEMAKER___GT 23640	49.82 2.18 -7.59 N	49.35 2.11 -6.72 N	46.48 2.17 -2.26 N	38.42 1.71 -0.73 N	40.90 1.94 0.00 N	51.97 2.32 -5.99 N	59.19 2.24 -19.81 N	63.91 3.84 -5.29 N	60.75 3.83 -8.48 N	64.95 3.97 -12.37 N	110.18 5.27 -41.04 N	70.74 3.12 -30.19 N	64.47 4.60 0.00 N	60.36 4.58 0.00 N	59.55 4.04 -6.57 N	59.35 3.09 -19.19 N	60.52 3.34 -18.13 N	62.69 4.95 0.00 N	73.58 5.75 0.00 N	69.61 5.29 -0.91 N	71.20 2.76 -35.05 N	65.91 2.28 -35.57 N	59.51 2.51 -22.80 N	58.70 2.65 -11.71 N
SHOREHAM_IC_1 23715	61.24 3.67 -17.52 N	51.48 3.60 -7.36 N	48.18 3.65 -2.48 N	39.56 2.88 -0.69 N	42.29 3.33 0.00 N	56.47 3.78 -9.03 N	65.15 3.07 -24.94 N	67.59 5.05 -7.77 N	64.76 5.21 -11.10 N	70.30 5.09 -16.58 N	115.61 6.66 -45.09 N	74.65 4.06 -33.16 N	66.95 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.18 4.24 -26.87 N	66.51 4.56 -22.90 N	76.81 7.03 -12.04 N	77.22 8.14 -1.24 N	73.59 7.47 -2.71 N	75.46 3.64 -38.43 N	69.98 2.93 -38.99 N	62.88 3.60 -25.09 N	64.24 3.95 -15.94 N
SHOREHAM_IC_2 23716	61.24 3.67 -17.52 N	51.48 3.60 -7.36 N	48.18 3.65 -2.48 N	39.56 2.88 -0.69 N	42.29 3.33 0.00 N	56.47 3.78 -9.03 N	65.15 3.07 -24.94 N	67.59 5.05 -7.77 N	64.76 5.21 -11.10 N	70.30 5.09 -16.58 N	115.61 6.66 -45.09 N	74.65 4.06 -33.16 N	66.95 6.29 -0.78 N	66.15 6.23 -4.13 N	65.68 5.59 -11.15 N	68.18 4.24 -26.87 N	66.51 4.56 -22.90 N	76.81 7.03 -12.04 N	77.22 8.14 -1.24 N	73.59 7.47 -2.71 N	75.46 3.64 -38.43 N	69.98 2.93 -38.99 N	62.88 3.60 -25.09 N	64.24 3.95 -15.94 N
SISSONVILLE___ 23735	39.25 -0.79 0.00 N	39.81 -0.71 0.00 N	41.43 -0.62 0.00 N	35.63 -0.35 0.00 N	38.54 -0.43 0.00 N	43.27 -0.39 0.00 N	36.32 -0.81 0.00 N	52.66 -2.12 0.00 N	46.18 -2.26 0.00 N	46.26 -2.36 0.00 N	60.74 -3.13 0.00 N	36.17 -1.26 0.00 N	58.18 -1.69 0.00 N	53.89 -1.89 0.00 N	47.27 -1.67 0.00 N	35.71 -1.35 0.00 N	37.20 -1.86 0.00 N	55.12 -2.63 0.00 N	64.66 -3.17 0.00 N	60.67 -2.74 0.00 N	31.87 -1.53 0.00 N	26.92 -1.14 0.00 N	33.70 -0.49 0.00 N	43.81 -0.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	39.29 -1.26 -0.50 N	39.61 -1.36 -0.45 N	40.74 -1.45 -0.15 N	34.72 -1.27 0.00 N	37.59 -1.38 0.00 N	42.48 -1.57 -0.40 N	37.20 -1.25 -1.32 N	53.57 -1.56 -0.35 N	47.72 -1.28 -0.56 N	48.16 -1.28 -0.82 N	64.93 -1.68 -2.73 N	38.41 -1.03 -2.01 N	58.06 -1.81 0.00 N	54.20 -1.58 0.00 N	48.00 -1.38 -0.44 N	37.32 -1.04 -1.30 N	39.19 -1.11 -1.24 N	56.19 -1.55 0.00 N	66.10 -1.74 0.00 N	61.79 -1.69 -0.06 N	34.90 -0.89 -2.40 N	29.67 -0.83 -2.44 N	34.60 -1.15 -1.56 N	43.58 -1.57 -0.80 N		
SITHE_IND_GS2 24170	39.29 -1.26 -0.50 N	39.61 -1.36 -0.45 N	40.74 -1.45 -0.15 N	34.72 -1.27 0.00 N	37.59 -1.38 0.00 N	42.48 -1.57 -0.40 N	37.20 -1.25 -1.32 N	53.57 -1.56 -0.35 N	47.72 -1.28 -0.56 N	48.16 -1.28 -0.82 N	64.93 -1.68 -2.73 N	38.41 -1.03 -2.01 N	58.06 -1.81 0.00 N	54.20 -1.58 0.00 N	48.00 -1.38 -0.44 N	37.32 -1.04 -1.30 N	39.19 -1.11 -1.24 N	56.19 -1.55 0.00 N	66.10 -1.74 0.00 N	61.79 -1.69 -0.06 N	34.90 -0.89 -2.40 N	29.67 -0.83 -2.44 N	34.60 -1.15 -1.56 N	43.58 -1.57 -0.80 N		
SITHE_IND_GS3 24171	39.29 -1.26 -0.50 N	39.61 -1.36 -0.45 N	40.74 -1.45 -0.15 N	34.72 -1.27 0.00 N	37.59 -1.38 0.00 N	42.48 -1.57 -0.40 N	37.20 -1.25 -1.32 N	53.57 -1.56 -0.35 N	47.72 -1.28 -0.56 N	48.16 -1.28 -0.82 N	64.93 -1.68 -2.73 N	38.41 -1.03 -2.01 N	58.06 -1.81 0.00 N	54.20 -1.58 0.00 N	48.00 -1.38 -0.44 N	37.32 -1.04 -1.30 N	39.19 -1.11 -1.24 N	56.19 -1.55 0.00 N	66.10 -1.74 0.00 N	61.79 -1.69 -0.06 N	34.90 -0.89 -2.40 N	29.67 -0.83 -2.44 N	34.60 -1.15 -1.56 N	43.58 -1.57 -0.80 N		
SITHE_IND_GS4 24172	39.29 -1.26 -0.50 N	39.61 -1.36 -0.45 N	40.74 -1.45 -0.15 N	34.72 -1.27 0.00 N	37.59 -1.38 0.00 N	42.48 -1.57 -0.40 N	37.20 -1.25 -1.32 N	53.57 -1.56 -0.35 N	47.72 -1.28 -0.56 N	48.16 -1.28 -0.82 N	64.93 -1.68 -2.73 N	38.41 -1.03 -2.01 N	58.06 -1.81 0.00 N	54.20 -1.58 0.00 N	48.00 -1.38 -0.44 N	37.32 -1.04 -1.30 N	39.19 -1.11 -1.24 N	56.19 -1.55 0.00 N	66.10 -1.74 0.00 N	61.79 -1.69 -0.06 N	34.90 -0.89 -2.40 N	29.67 -0.83 -2.44 N	34.60 -1.15 -1.56 N	43.58 -1.57 -0.80 N		
SITHE___BATAVIA 24024	38.08 -2.96 -0.99 N	37.95 -3.45 -0.87 N	38.52 -3.83 -0.29 N	27.77 -3.37 4.84 N	35.18 -3.78 0.00 N	39.99 -4.44 -0.78 N	36.29 -3.42 -2.58 N	51.96 -3.50 -0.69 N	46.84 -2.70 -1.10 N	47.31 -2.91 -1.61 N	65.57 -3.66 -5.35 N	38.75 -2.62 -3.94 N	55.16 -4.71 0.00 N	51.97 -3.81 0.00 N	46.44 -3.35 -0.86 N	37.39 -2.39 -2.72 N	39.20 -2.60 -2.74 N	54.47 -3.27 0.00 N	64.40 -3.43 0.00 N	60.09 -3.46 -0.14 N	36.76 -1.93 -5.30 N	31.50 -1.94 -5.38 N	34.30 -3.34 -3.44 N	41.72 -4.40 -1.77 N		
SITHE___INDEPEND 23800	39.29 -1.26 -0.50 N	39.61 -1.36 -0.45 N	40.74 -1.45 -0.15 N	34.72 -1.27 0.00 N	37.59 -1.38 0.00 N	42.48 -1.57 -0.40 N	37.20 -1.25 -1.32 N	53.57 -1.56 -0.35 N	47.72 -1.28 -0.56 N	48.16 -1.28 -0.82 N	64.93 -1.68 -2.73 N	38.41 -1.03 -2.01 N	58.06 -1.81 0.00 N	54.20 -1.58 0.00 N	48.00 -1.38 -0.44 N	37.32 -1.04 -1.30 N	39.19 -1.11 -1.24 N	56.19 -1.55 0.00 N	66.10 -1.74 0.00 N	61.79 -1.69 -0.06 N	34.90 -0.89 -2.40 N	29.67 -0.83 -2.44 N	34.60 -1.15 -1.56 N	43.58 -1.57 -0.80 N		
SITHE___MASSENA 23902	39.61 -0.43 0.00 N	40.19 -0.33 0.00 N	41.83 -0.22 0.00 N	35.96 -0.02 0.00 N	38.88 -0.08 0.00 N	43.58 -0.08 0.00 N	36.80 -0.33 0.00 N	53.44 -1.33 0.00 N	46.93 -1.51 0.00 N	46.99 -1.62 0.00 N	61.67 -2.20 0.00 N	36.40 -1.03 0.00 N	58.65 -1.22 0.00 N	54.38 -1.41 0.00 N	47.68 -1.26 0.00 N	36.04 -1.02 0.00 N	37.84 -1.22 0.00 N	55.90 -1.84 0.00 N	65.55 -2.29 0.00 N	61.52 -1.89 0.00 N	32.35 -1.04 0.00 N	27.32 -0.73 0.00 N	33.83 -0.36 0.00 N	44.06 -0.29 0.00 N		
SITHE___OGDNSBRG 24021	40.08 0.04 0.00 N	40.65 0.13 0.00 N	42.31 0.26 0.00 N	36.39 0.40 0.00 N	39.35 0.38 0.00 N	44.17 0.51 0.00 N	37.30 0.16 0.00 N	54.03 -0.74 0.00 N	47.39 -1.06 0.00 N	47.46 -1.15 0.00 N	62.27 -1.61 0.00 N	36.82 -0.61 0.00 N	59.33 -0.54 0.00 N	54.98 -0.80 0.00 N	48.21 -0.73 0.00 N	36.44 -0.63 0.00 N	38.22 -0.84 0.00 N	56.64 -1.11 0.00 N	66.50 -1.34 0.00 N	62.41 -1.00 0.00 N	32.78 -0.61 0.00 N	27.68 -0.38 0.00 N	34.38 0.19 0.00 N	44.72 0.37 0.00 N		
SITHE___STERLING 23777	40.43 0.18 -0.20 N	40.78 0.08 -0.17 N	42.14 0.03 -0.06 N	35.98 -0.01 0.00 N	38.99 0.02 0.00 N	43.97 0.15 -0.16 N	38.13 0.48 -0.52 N	56.32 1.41 -0.14 N	50.08 1.41 -0.22 N	50.36 1.43 -0.33 N	66.86 1.91 -1.07 N	39.20 0.98 -0.79 N	61.19 1.32 0.00 N	57.16 1.37 0.00 N	50.33 1.22 -0.17 N	38.53 0.94 -0.52 N	40.61 1.04 -0.51 N	59.57 1.82 0.00 N	70.10 2.26 0.00 N	65.40 1.97 -0.03 N	35.36 0.98 -0.99 N	29.75 0.69 -1.01 N	35.37 0.54 -0.64 N	45.11 0.43 -0.33 N		
SOUTH CAIRO___GT 23612	52.40 3.05 -9.30 N	51.79 3.03 -8.24 N	47.96 3.14 -2.77 N	39.17 2.56 -0.63 N	41.84 2.87 0.00 N	54.35 3.35 -7.34 N	64.62 3.21 -24.28 N	66.70 5.44 -6.48 N	63.79 4.96 -10.39 N	68.82 5.03 -15.18 N	120.92 6.62 -50.43 N	78.23 3.71 -37.09 N	65.40 5.53 0.00 N	61.18 5.40 0.00 N	61.78 4.76 -8.08 N	64.29 3.65 -23.58 N	65.28 3.94 -22.28 N	63.52 5.78 0.00 N	74.59 6.75 0.00 N	70.63 6.14 -1.09 N	78.71 3.21 -42.10 N	73.40 2.62 -27.97 N	65.25 3.09 -14.36 N	62.38 3.67 0.00 N		
SOUTH HAMPTN___IC 23720	61.61 4.05 -17.52 N	51.82 3.94 -7.36 N	48.52 3.99 -2.48 N	39.85 3.18 -0.69 N	42.62 3.65 0.00 N	56.89 4.21 -9.03 N	65.57 3.50 -24.94 N	68.22 5.68 -7.77 N	65.32 5.78 -11.10 N	70.87 5.67 -16.58 N	116.38 7.42 -45.09 N	75.09 4.50 -33.16 N	67.62 6.96 -0.78 N	66.78 6.86 -4.13 N	66.24 6.15 -11.15 N	68.60 4.67 -26.87 N	66.98 5.02 -22.90 N	77.63 7.85 -12.04 N	78.21 9.14 -1.24 N	74.49 8.37 -2.71 N	75.92 4.10 -38.43 N	70.35 3.30 -38.99 N	63.30 4.02 -25.09 N	64.72 4.43 -15.94 N		
SOUTHOLD___IC 23719	62.37 4.80 -17.52 N	52.54 4.65 -7.36 N	49.26 4.73 -2.48 N	40.47 3.80 -0.69 N	43.30 4.34 0.00 N	57.69 5.00 -9.03 N	66.37 4.30 -24.94 N	69.79 7.25 -7.77 N	66.78 7.23 -11.10 N	72.35 7.15 -16.58 N	118.33 9.37 -45.09 N	76.21 5.61 -33.16 N	69.35 8.70 -0.78 N	68.40 8.49 -4.13 N	67.64 7.54 -11.15 N	69.69 5.76 -26.87 N	68.18 6.22 -22.90 N	79.42 9.64 -12.04 N	80.21 11.14 -1.24 N	76.29 10.17 -2.71 N	76.83 5.01 -38.43 N	71.08 4.03 -38.99 N	64.06 4.79 -25.09 N	65.62 5.33 -15.94 N		
ST LAWRENCE____ 23600	39.34 -0.70 0.00 N	39.93 -0.59 0.00 N	41.56 -0.49 0.00 N	35.74 -0.24 0.00 N	38.63 -0.33 0.00 N	43.27 -0.39 0.00 N	36.57 -0.56 0.00 N	53.21 -1.56 0.00 N	46.75 -1.69 0.00 N	46.80 -1.81 0.00 N	61.41 -2.47 0.00 N	36.20 -1.23 0.00 N	58.36 -1.51 0.00 N	54.11 -1.68 0.00 N	47.45 -1.49 0.00 N	35.86 -1.20 0.00 N	37.69 -1.36 0.00 N	55.66 -2.09 0.00 N	65.26 -2.58 0.00 N	61.23 -2.18 0.00 N	32.22 -1.18 0.00 N	27.20 -0.86 0.00 N	33.55 -0.65 0.00 N	43.71 -0.64 0.00 N		
STATION 5_MISC_HYD	36.77	36.69	37.23	28.22	34.28	39.23	35.94	51.57	46.13	46.57	64.22	38.08	54.94	51.53	45.89	36.68	38.70	54.44	64.33	59.85	35.87	30.58	33.68	40.68		

23604	-4.15 -0.87 N	-4.61 -0.77 N	-5.08 -0.26 N	-4.28 3.49 N	-4.68 0.00 N	-5.12 -0.69 N	-3.47 -2.28 N	-3.81 -0.61 N	-3.29 -0.97 N	-3.47 -1.42 N	-4.38 -4.73 N	-2.83 -3.48 N	-4.93 0.00 N	-4.25 0.00 N	-3.81 -0.76 N	-2.74 -2.36 N	-2.72 -2.35 N	-3.30 0.00 N	-3.51 0.00 N	-3.67 -0.12 N	-2.07 -4.55 N	-2.09 -4.62 N	-3.47 -2.96 N	-5.18 -1.52 N
STEEL___WIND 323596	37.34 -3.83 -1.13 N	37.14 -4.39 -1.00 N	37.61 -4.77 -0.34 N	25.28 -4.28 6.42 N	34.22 -4.74 0.00 N	38.92 -5.63 -0.89 N	35.63 -4.44 -2.94 N	50.62 -4.94 -0.79 N	45.86 -3.85 -1.26 N	46.44 -4.01 -1.84 N	64.89 -5.10 -6.12 N	38.34 -3.59 -4.50 N	53.50 -6.37 0.00 N	50.60 -5.18 0.00 N	45.38 -4.54 -0.98 N	36.97 -3.24 -3.15 N	38.77 -3.50 -3.22 N	53.05 -4.69 0.00 N	62.71 -5.13 0.00 N	58.53 -5.05 -0.16 N	36.85 -2.75 -6.21 N	31.75 -2.61 -6.30 N	34.08 -4.15 -4.04 N	41.10 -5.32 -2.07 N
STURGEON_POOL_HYD 23609	50.82 2.26 -8.51 N	50.35 2.29 -7.54 N	47.04 2.45 -2.54 N	38.61 1.95 -0.68 N	41.19 2.23 0.00 N	53.03 2.66 -6.72 N	61.93 2.58 -22.22 N	65.21 4.51 -5.93 N	62.38 4.43 -9.51 N	66.97 4.46 -13.89 N	115.91 5.91 -46.13 N	74.84 3.48 -33.93 N	65.18 5.31 0.00 N	61.12 5.34 0.00 N	61.05 4.72 -7.39 N	62.25 3.61 -21.57 N	62.94 3.49 -20.38 N	62.57 4.83 0.00 N	73.35 5.51 0.00 N	69.47 5.05 -1.01 N	75.10 2.63 -39.07 N	69.89 2.18 -39.65 N	62.29 2.50 -25.59 N	60.41 2.92 -13.13 N
SYRACUSE___POWER 24017	40.18 -0.60 -0.73 N	40.44 -0.73 -0.65 N	41.44 -0.83 -0.22 N	34.28 -0.74 0.96 N	38.18 -0.78 0.00 N	43.42 -0.81 -0.57 N	38.60 -0.44 -1.90 N	55.22 -0.06 -0.51 N	49.32 0.07 -0.81 N	49.89 0.09 -1.19 N	67.96 0.13 -3.95 N	40.31 -0.03 -2.91 N	59.59 -0.28 0.00 N	55.69 -0.09 0.00 N	49.48 -0.09 -0.63 N	38.89 -0.06 -1.89 N	40.84 -0.04 -1.82 N	57.88 0.14 0.00 N	68.11 0.28 0.00 N	63.63 0.13 -0.09 N	36.93 0.02 -3.51 N	31.52 -0.11 -3.57 N	36.04 -0.44 -2.28 N	44.75 -0.77 -1.17 N
Stony___Brook 24151	61.35 3.79 -17.52 N	51.53 3.65 -7.36 N	48.22 3.70 -2.48 N	39.61 2.94 -0.69 N	42.34 3.38 0.00 N	56.58 3.89 -9.03 N	65.28 3.21 -24.94 N	67.79 5.25 -7.77 N	64.95 5.41 -11.10 N	70.47 5.27 -16.58 N	115.81 6.85 -45.09 N	74.79 4.20 -33.16 N	67.16 6.51 -0.78 N	66.36 6.44 -4.13 N	65.90 5.81 -11.15 N	68.34 4.40 -26.87 N	66.66 4.70 -22.90 N	76.91 7.13 -12.04 N	77.31 8.23 -1.24 N	73.66 7.54 -2.71 N	75.52 3.70 -38.43 N	70.05 2.99 -38.99 N	62.99 3.71 -25.09 N	64.42 4.13 -15.94 N
UNION___PROCESSING_DRP 323587	38.75 -2.18 -0.89 N	38.74 -2.57 -0.79 N	39.44 -2.87 -0.26 N	29.84 -2.48 3.66 N	36.20 -2.76 0.00 N	41.19 -3.17 -0.70 N	37.18 -2.27 -2.32 N	53.24 -2.15 -0.62 N	47.79 -1.65 -0.99 N	48.29 -1.77 -1.45 N	66.51 -2.18 -4.81 N	39.39 -1.58 -3.54 N	56.94 -2.93 0.00 N	53.42 -2.36 0.00 N	47.59 -2.12 -0.77 N	37.95 -1.52 -2.41 N	39.85 -1.62 -2.41 N	55.78 -1.96 0.00 N	65.81 -2.02 0.00 N	61.41 -2.12 -0.12 N	36.86 -1.18 -4.65 N	31.55 -1.22 -4.71 N	34.98 -2.23 -3.02 N	42.80 -3.10 -1.55 N
UPPER HUDSON___HYD 24058	53.30 2.29 -10.96 N	52.62 2.40 -9.70 N	47.88 2.57 -3.27 N	38.16 2.17 0.00 N	41.23 2.26 0.00 N	54.60 2.30 -8.64 N	67.64 1.91 -28.60 N	65.45 3.04 -7.64 N	63.01 2.33 -12.24 N	68.93 2.43 -17.88 N	126.66 3.39 -59.39 N	82.97 1.85 -43.69 N	62.64 2.77 0.00 N	60.25 4.46 0.00 N	62.55 4.10 -9.51 N	67.93 3.09 -27.78 N	68.66 3.34 -26.26 N	62.62 4.88 0.00 N	73.84 6.01 0.00 N	70.20 5.48 -1.31 N	87.11 2.93 -50.79 N	81.88 2.29 -51.54 N	69.58 2.42 -32.97 N	64.28 3.01 -16.92 N
UPPER RAQUET___HYD 24056	39.25 -0.79 0.00 N	39.81 -0.71 0.00 N	41.43 -0.62 0.00 N	35.63 -0.35 0.00 N	38.54 -0.43 0.00 N	43.27 -0.39 0.00 N	36.32 -0.81 0.00 N	52.66 -2.12 0.00 N	46.18 -2.26 0.00 N	46.26 -2.36 0.00 N	60.74 -3.13 0.00 N	36.17 -1.26 0.00 N	58.18 -1.69 0.00 N	53.89 -1.89 0.00 N	47.27 -1.67 0.00 N	35.71 -1.35 0.00 N	37.20 -1.86 0.00 N	55.12 -2.63 0.00 N	64.66 -3.17 0.00 N	60.67 -2.74 0.00 N	31.87 -1.53 0.00 N	26.92 -1.14 0.00 N	33.70 -0.49 0.00 N	43.81 -0.53 0.00 N
VISCHER___FERRY HYD 24020	52.58 1.92 -10.61 N	51.91 1.99 -9.40 N	47.33 2.12 -3.16 N	37.75 1.77 0.00 N	40.90 1.94 0.00 N	54.17 2.14 -8.37 N	66.77 1.94 -27.70 N	65.39 3.22 -7.40 N	62.94 2.64 -11.85 N	68.61 2.67 -17.32 N	125.00 3.59 -57.53 N	81.70 1.95 -42.32 N	62.66 2.79 0.00 N	58.71 2.92 0.00 N	60.85 2.69 -9.21 N	66.02 2.05 -26.91 N	66.67 2.17 -25.44 N	60.87 3.13 0.00 N	71.67 3.83 0.00 N	68.17 3.49 -1.27 N	84.51 1.92 -49.20 N	79.51 1.53 -49.92 N	67.80 1.68 -31.93 N	63.12 2.38 -16.39 N
WADING RIVER_IC_1 23522	61.13 3.57 -17.52 N	51.37 3.48 -7.36 N	48.06 3.53 -2.48 N	39.47 2.79 -0.69 N	42.19 3.22 0.00 N	56.34 3.65 -9.03 N	65.03 2.96 -24.94 N	67.42 4.87 -7.77 N	64.59 5.04 -11.10 N	70.13 4.93 -16.58 N	115.40 6.44 -45.09 N	74.53 3.94 -33.16 N	66.76 6.11 -0.78 N	65.97 6.05 -4.13 N	65.53 5.43 -11.15 N	68.06 4.13 -26.87 N	66.37 4.41 -22.90 N	76.55 6.77 -12.04 N	76.89 7.82 -1.24 N	73.28 7.16 -2.71 N	75.31 3.49 -38.43 N	69.87 2.82 -38.99 N	62.76 3.48 -25.09 N	64.11 3.82 -15.94 N
WADING RIVER_IC_2 23547	61.13 3.57 -17.52 N	51.37 3.48 -7.36 N	48.06 3.53 -2.48 N	39.47 2.79 -0.69 N	42.19 3.22 0.00 N	56.34 3.65 -9.03 N	65.03 2.96 -24.94 N	67.42 4.87 -7.77 N	64.59 5.04 -11.10 N	70.13 4.93 -16.58 N	115.40 6.44 -45.09 N	74.53 3.94 -33.16 N	66.76 6.11 -0.78 N	65.97 6.05 -4.13 N	65.53 5.43 -11.15 N	68.06 4.13 -26.87 N	66.37 4.41 -22.90 N	76.55 6.77 -12.04 N	76.89 7.82 -1.24 N	73.28 7.16 -2.71 N	75.31 3.49 -38.43 N	69.87 2.82 -38.99 N	62.76 3.48 -25.09 N	64.11 3.82 -15.94 N
WADING RIVER_IC_3 23601	61.13 3.57 -17.52 N	51.37 3.48 -7.36 N	48.06 3.53 -2.48 N	39.47 2.79 -0.69 N	42.19 3.22 0.00 N	56.34 3.65 -9.03 N	65.03 2.96 -24.94 N	67.42 4.87 -7.77 N	64.59 5.04 -11.10 N	70.13 4.93 -16.58 N	115.40 6.44 -45.09 N	74.53 3.94 -33.16 N	66.76 6.11 -0.78 N	65.97 6.05 -4.13 N	65.53 5.43 -11.15 N	68.06 4.13 -26.87 N	66.37 4.41 -22.90 N	76.55 6.77 -12.04 N	76.89 7.82 -1.24 N	73.28 7.16 -2.71 N	75.31 3.49 -38.43 N	69.87 2.82 -38.99 N	62.76 3.48 -25.09 N	64.11 3.82 -15.94 N
WALDEN___HYDRO 24148	50.68 2.52 -8.12 N	50.07 2.35 -7.19 N	46.85 2.38 -2.42 N	38.56 1.87 -0.70 N	41.08 2.12 0.00 N	52.61 2.54 -6.41 N	60.85 2.51 -21.20 N	64.71 4.28 -5.66 N	61.79 4.27 -9.07 N	66.33 4.51 -13.21 N	113.70 5.97 -43.86 N	73.24 3.55 -32.26 N	65.15 5.28 0.00 N	61.03 5.24 0.00 N	60.60 4.62 -7.03 N	61.15 3.51 -20.58 N	62.33 3.83 -19.44 N	63.52 5.78 0.00 N	74.60 6.76 0.00 N	70.63 6.26 -0.97 N	74.14 3.26 -37.49 N	68.78 2.67 -38.05 N	61.59 2.98 -24.41 N	60.00 3.11 -12.53 N
WARRENSBURG____ 23737	53.34 2.34 -10.96 N	52.67 2.44 -9.70 N	47.93 2.61 -3.27 N	38.20 2.21 0.00 N	41.27 2.30 0.00 N	54.65 2.35 -8.64 N	67.70 1.97 -28.60 N	65.53 3.13 -7.64 N	63.08 2.40 -12.24 N	69.00 2.51 -17.88 N	126.77 3.51 -59.39 N	83.02 1.90 -43.69 N	62.72 2.85 0.00 N	60.32 4.54 0.00 N	62.62 4.17 -9.51 N	67.97 3.13 -27.78 N	68.73 3.40 -26.26 N	62.73 4.98 0.00 N	73.97 6.13 0.00 N	70.32 5.60 -1.31 N	87.16 2.98 -50.79 N	81.93 2.34 -51.54 N	69.64 2.47 -32.97 N	64.34 3.07 -16.92 N

WATERSIDE___6 8 9 23538	51.46 3.10 -8.32 N	50.81 2.93 -7.36 N	47.52 2.99 -2.48 N	39.08 2.40 -0.69 N	41.72 2.76 0.00 N	53.46 3.24 -6.56 N	61.91 3.08 -21.70 N	65.83 5.26 -5.80 N	63.06 5.33 -9.29 N	67.67 5.49 -13.57 N	115.92 6.98 -45.07 N	74.85 4.26 -33.16 N	66.40 6.53 0.00 N	62.22 6.44 0.00 N	61.77 5.61 -7.22 N	62.41 4.27 -21.07 N	63.58 4.61 -19.91 N	64.34 6.60 0.00 N	75.50 7.66 0.00 N	71.71 7.30 -0.99 N	75.54 3.73 -38.42 N	70.17 3.12 -38.99 N	62.81 3.63 -24.99 N	60.97 3.79 -12.83 N
WEST BABYLON___IC 23714	61.60 4.04 -17.52 N	51.75 3.87 -7.36 N	48.47 3.94 -2.48 N	39.81 3.14 -0.69 N	42.56 3.59 0.00 N	56.88 4.19 -9.03 N	65.71 3.64 -24.94 N	68.54 6.00 -7.77 N	65.54 5.99 -11.10 N	71.15 5.95 -16.58 N	116.83 7.87 -45.09 N	75.30 4.71 -33.16 N	67.96 7.30 -0.78 N	67.16 7.24 -4.13 N	66.52 6.43 -11.15 N	68.82 4.88 -26.87 N	67.04 5.08 -22.90 N	77.51 7.73 -12.04 N	78.02 8.95 -1.24 N	74.37 8.25 -2.71 N	75.92 4.10 -38.43 N	70.42 3.37 -38.99 N	63.38 4.11 -25.09 N	65.02 4.73 -15.94 N
WEST CANADA___HYD 24049	40.04 0.20 0.21 N	40.55 0.21 0.19 N	42.18 0.20 0.06 N	36.13 0.15 0.00 N	39.12 0.16 0.00 N	43.71 0.22 0.17 N	36.82 0.23 0.55 N	55.10 0.48 0.15 N	48.69 0.48 0.23 N	48.76 0.48 0.34 N	63.37 0.64 1.14 N	36.93 0.34 0.84 N	60.34 0.47 0.00 N	56.29 0.50 0.00 N	49.20 0.44 0.18 N	36.86 0.33 0.53 N	38.93 0.37 0.50 N	58.28 0.54 0.00 N	68.51 0.67 0.00 N	63.96 0.57 0.03 N	32.73 0.30 0.96 N	27.33 0.25 0.97 N	33.79 0.23 0.63 N	44.29 0.26 0.32 N
WESTERN_NY_WIND 24143	38.03 -3.01 -1.00 N	37.90 -3.51 -0.88 N	38.46 -3.89 -0.30 N	27.59 -3.43 4.96 N	35.13 -3.84 0.00 N	39.92 -4.52 -0.79 N	36.24 -3.49 -2.60 N	51.87 -3.60 -0.70 N	46.80 -2.76 -1.11 N	47.24 -3.00 -1.63 N	65.53 -3.74 -5.40 N	38.73 -2.68 -3.97 N	55.05 -4.82 0.00 N	51.88 -3.90 0.00 N	46.37 -3.44 -0.87 N	37.36 -2.45 -2.75 N	39.17 -2.66 -2.77 N	54.37 -3.37 0.00 N	64.27 -3.57 0.00 N	60.00 -3.55 -0.14 N	36.78 -1.98 -5.36 N	31.52 -1.98 -5.44 N	34.28 -3.40 -3.48 N	41.67 -4.47 -1.79 N
YORK___WARBASSE 23770	51.55 3.19 -8.32 N	50.93 3.04 -7.36 N	47.65 3.12 -2.48 N	39.18 2.50 -0.69 N	41.86 2.90 0.00 N	53.63 3.41 -6.56 N	62.10 3.26 -21.71 N	66.09 5.52 -5.80 N	63.29 5.56 -9.29 N	67.85 5.67 -13.57 N	116.21 7.26 -45.07 N	75.00 4.42 -33.16 N	66.59 6.72 0.00 N	62.39 6.61 0.00 N	61.90 5.74 -7.22 N	62.52 4.38 -21.07 N	63.70 4.73 -19.91 N	64.51 6.77 0.00 N	75.79 7.95 0.00 N	78.45 7.59 -7.45 N	75.70 3.88 -38.42 N	70.29 3.24 -38.99 N	62.92 3.74 -24.99 N	61.10 3.93 -12.83 N