

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/16/2013																							
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	37.63	35.17	40.51	56.82	46.63	40.03	36.45	44.09	55.49	62.90	52.58	62.05	51.02	51.21	55.19	63.00	168.52	56.62	53.56	72.11	47.71	51.81	41.44	35.69
		3.22	2.89	2.56	2.00	2.18	2.87	3.32	4.32	3.61	3.76	4.61	6.51	4.92	4.02	3.65	3.16	0.20	3.85	4.54	3.19	3.65	2.54	2.79	2.97
		-0.55	-0.38	-7.83	-31.35	-17.76	-4.82	-0.07	-0.94	-20.06	-27.47	-10.22	-1.49	-5.41	-13.08	-19.79	-32.06	-166.95	-21.65	-11.02	-41.72	-14.09	-28.13	-13.46	-2.82
	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
74TH STREET_GT_1 24260	EST	37.66	35.19	40.53	56.83	46.65	40.05	36.47	44.10	55.50	62.91	52.59	62.05	51.02	51.21	55.19	63.00	168.54	56.62	53.57	72.12	47.72	51.81	41.46	35.70
		3.24	2.92	2.58	2.01	2.20	2.89	3.33	4.33	3.62	3.76	4.61	6.51	4.92	4.02	3.65	3.16	0.21	3.85	4.54	3.20	3.65	2.54	2.81	2.98
		-0.55	-0.38	-7.83	-31.36	-17.76	-4.82	-0.07	-0.94	-20.06	-27.47	-10.22	-1.49	-5.41	-13.08	-19.79	-32.07	-166.96	-21.65	-11.02	-41.73	-14.09	-28.13	-13.46	-2.82
	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
74TH STREET_GT_2 24261	EST	37.66	35.19	40.53	56.83	46.65	40.05	36.47	44.10	55.50	62.91	52.59	62.05	51.02	51.21	55.19	63.00	168.54	56.62	53.57	72.12	47.72	51.81	41.46	35.70
		3.24	2.92	2.58	2.01	2.20	2.89	3.33	4.33	3.62	3.76	4.61	6.51	4.92	4.02	3.65	3.16	0.21	3.85	4.54	3.20	3.65	2.54	2.81	2.98
		-0.55	-0.38	-7.83	-31.36	-17.76	-4.82	-0.07	-0.94	-20.06	-27.47	-10.22	-1.49	-5.41	-13.08	-19.79	-32.07	-166.96	-21.65	-11.02	-41.73	-14.09	-28.13	-13.46	-2.82
	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
ADK HUDSON___FALLS 24011	EST	38.29	35.90	43.65	66.72	52.60	42.11	36.69	44.21	61.05	70.20	54.16	60.43	51.00	53.81	59.94	71.52	217.70	61.69	55.34	83.37	50.48	59.27	44.61	35.82
		3.72	3.52	3.41	2.72	2.95	3.54	3.54	4.17	3.25	2.96	3.17	4.45	3.30	2.76	2.56	2.22	0.13	2.54	3.07	2.14	2.26	1.70	1.99	2.26
		-0.71	-0.49	-10.13	-40.53	-22.96	-6.24	-0.09	-1.21	-25.97	-35.57	-13.24	-1.94	-7.00	-16.94	-25.63	-41.52	-216.20	-28.04	-14.27	-54.03	-18.25	-36.43	-17.42	-3.66
	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
ADK RESOURCE___RCVRY 23798	EST	38.61	36.21	43.78	66.08	52.37	42.21	37.07	44.86	61.30	70.44	55.11	62.22	52.29	54.69	60.60	71.73	213.48	62.13	56.30	83.25	51.11	59.22	45.05	36.55
		4.05	3.84	3.74	2.88	3.17	3.76	3.93	4.84	4.02	3.90	4.38	6.27	4.73	3.98	3.73	3.25	0.18	3.53	4.31	3.08	3.25	2.37	2.78	3.07
		-0.70	-0.48	-9.93	-39.74	-22.51	-6.11	-0.09	-1.19	-25.46	-34.87	-12.98	-1.90	-6.86	-16.61	-25.12	-40.70	-211.93	-27.48	-13.99	-52.97	-17.89	-35.71	-17.08	-3.58
	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
ADK S GLENS___FALLS 24028	EST	38.29	35.90	43.65	66.72	52.60	42.11	36.69	44.21	61.05	70.20	54.16	60.43	51.00	53.81	59.94	71.52	217.70	61.69	55.34	83.37	50.48	59.27	44.61	35.82
		3.72	3.52	3.41	2.72	2.95	3.54	3.54	4.17	3.25	2.96	3.17	4.45	3.30	2.76	2.56	2.22	0.13	2.54	3.07	2.14	2.26	1.70	1.99	2.26
		-0.71	-0.49	-10.13	-40.53	-22.96	-6.24	-0.09	-1.21	-25.97	-35.57	-13.24	-1.94	-7.00	-16.94	-25.63	-41.52	-216.20	-28.04	-14.27	-54.03	-18.25	-36.43	-17.42	-3.66
	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
ADK_NYS___DAM 23527	EST	37.59	35.29	42.84	65.17	51.53	41.25	36.06	43.60	60.17	69.39	54.19	61.01	51.41	53.92	59.80	70.94	212.34	61.36	55.43	82.40	50.44	58.59	44.48	36.09
		3.04	2.92	2.85	2.19	2.45	2.84	2.91	3.59	3.01	3.03	3.53	5.08	3.89	3.30	3.06	2.67	0.16	2.91	3.51	2.52	2.67	1.94	2.30	2.62
		-0.69	-0.48	-9.87	-39.52	-22.38	-6.08	-0.09	-1.18	-25.33	-34.68	-12.91	-1.89	-6.83	-16.52	-24.99	-40.49	-210.81	-27.34	-13.92	-52.69	-17.80	-35.52	-16.99	-3.57
	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
AIR_PRODUCTS___DRP 24190	EST	36.38	34.18	41.69	64.12	50.46	40.02	34.33	41.50	58.28	67.45	52.09	57.98	49.07	51.87	57.83	69.12	211.18	59.52	53.31	80.63	48.75	57.28	43.23	34.84
		1.83	1.81	1.76	1.36	1.51	1.64	1.19	1.49	1.26	1.27	1.49	2.06	1.58	1.33	1.23	1.06	0.07	1.21	1.46	1.01	1.08	0.80	1.12	1.40
		-0.69	-0.47	-9.82	-39.30	-22.26	-6.05	-0.09	-1.18	-25.20	-34.51	-12.84	-1.88	-6.79	-16.44	-24.87	-40.28	-209.74	-27.20	-13.85	-52.42	-17.70	-35.34	-16.90	-3.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1 23571	EST	36.38	34.18	41.69	64.12	50.46	40.02	34.33	41.50	58.28	67.45	52.09	57.98	49.07	51.87	57.83	69.12	211.18	59.52	53.31	80.63	48.75	57.28	43.23	34.84
		1.83	1.81	1.76	1.36	1.51	1.64	1.19	1.49	1.26	1.27	1.49	2.06	1.58	1.33	1.23	1.06	0.07	1.21	1.46	1.01	1.08	0.80	1.12	1.40
		-0.69	-0.47	-9.82	-39.30	-22.26	-6.05	-0.09	-1.18	-25.20	-34.51	-12.84	-1.88	-6.79	-16.44	-24.87	-40.28	-209.74	-27.20	-13.85	-52.42	-17.70	-35.34	-16.90	-3.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2 23572	EST	36.38	34.18	41.69	64.12	50.46	40.02	34.33	41.50	58.28	67.45	52.09	57.98	49.07	51.87	57.83	69.12	211.18	59.52	53.31	80.63	48.75	57.28	43.23	34.84
		1.83	1.81	1.76	1.36	1.51	1.64	1.19	1.49	1.26	1.27	1.49	2.06	1.58	1.33	1.23	1.06	0.07	1.21	1.46	1.01	1.08	0.80	1.12	1.40
		-0.69	-0.47	-9.82	-39.30	-22.26	-6.05	-0.09	-1.18	-25.20	-34.51	-12.84	-1.88	-6.79	-16.44	-24.87	-40.28	-209.74	-27.20	-13.85	-52.42	-17.70	-35.34	-16.90	-3.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	EST	36.38	34.18	41.69	64.12	50.46	40.02	34.33	41.50	58.28	67.45	52.09	57.98	49.07	51.87	57.83	69.12	211.18	59.52	53.31	80.63	48.75	57.28	43.23	34.84

23573	1.83 -0.69 N	1.81 -0.47 N	1.76 -9.82 N	1.36 -39.30 N	1.51 -22.26 N	1.64 -6.05 N	1.19 -0.09 N	1.49 -1.18 N	1.26 -25.20 N	1.27 -34.51 N	1.49 -12.84 N	2.06 -1.88 N	1.58 -6.79 N	1.33 -16.44 N	1.23 -24.87 N	1.06 -40.28 N	0.07 -209.74 N	1.21 -27.20 N	1.46 -13.85 N	1.01 -52.42 N	1.08 -17.70 N	0.80 -35.34 N	1.12 -16.90 N	1.40 -3.55 N
ALBANY____4 23574	36.38 1.83 -0.69 N	34.18 1.81 -0.47 N	41.69 1.76 -9.82 N	64.12 1.36 -39.30 N	50.46 1.51 -22.26 N	40.02 1.64 -6.05 N	34.33 1.19 -0.09 N	41.50 1.49 -1.18 N	58.28 1.26 -25.20 N	67.45 1.27 -34.51 N	52.09 1.49 -12.84 N	57.98 2.06 -1.88 N	49.07 1.58 -6.79 N	51.87 1.33 -16.44 N	57.83 1.23 -24.87 N	69.12 1.06 -40.28 N	211.18 0.07 -209.74 N	59.52 1.21 -27.20 N	53.31 1.46 -13.85 N	80.63 1.01 -52.42 N	48.75 1.08 -17.70 N	57.28 0.80 -35.34 N	43.23 1.12 -16.90 N	34.84 1.40 -3.55 N
ALBANY____LFGE 323615	36.73 2.16 -0.70 N	34.48 2.10 -0.48 N	42.14 2.03 -9.99 N	65.01 1.57 -39.98 N	51.09 1.76 -22.64 N	40.46 1.98 -6.15 N	34.83 1.68 -0.09 N	42.12 2.09 -1.20 N	59.19 1.74 -25.63 N	68.53 1.76 -35.09 N	52.89 2.07 -13.06 N	58.87 2.91 -1.91 N	49.81 2.21 -6.91 N	52.70 1.88 -16.72 N	58.75 1.72 -25.29 N	70.23 1.48 -40.97 N	214.79 0.09 -213.33 N	60.49 1.71 -27.66 N	54.15 2.07 -14.08 N	81.96 1.45 -53.31 N	49.53 1.56 -18.01 N	58.20 1.12 -35.94 N	43.81 1.42 -17.19 N	35.25 1.75 -3.61 N
ALCOA_RYNLDS____DRP 24188	33.04 -0.82 0.00 N	31.17 -0.73 0.00 N	29.50 -0.62 0.00 N	23.18 -0.29 0.00 N	26.06 -0.63 0.00 N	31.66 -0.67 0.00 N	32.04 -1.02 0.00 N	37.59 -1.24 0.00 N	30.76 -1.06 0.00 N	30.51 -1.17 0.00 N	36.36 -1.40 0.00 N	52.23 -1.82 0.00 N	39.44 -1.25 0.00 N	33.07 -1.03 0.00 N	30.86 -0.88 0.00 N	26.97 -0.81 0.00 N	1.27 -0.10 0.00 N	29.83 -1.28 0.00 N	36.55 -1.45 0.00 N	26.15 -1.05 0.00 N	28.82 -1.15 0.00 N	20.24 -0.90 0.00 N	24.98 -0.64 -0.42 N	29.53 -0.66 -0.30 N
ALLEGHENY____COGEN 23514	35.18 1.20 -0.11 N	33.09 1.12 -0.08 N	32.68 0.93 -1.63 N	30.62 0.63 -6.53 N	31.35 0.96 -3.70 N	34.49 1.15 -1.00 N	34.32 1.25 -0.02 N	40.19 1.16 -0.19 N	37.05 1.03 -4.19 N	38.47 1.04 -5.75 N	41.01 1.09 -2.16 N	57.24 1.64 -1.56 N	42.75 0.93 -1.13 N	37.62 0.79 -2.73 N	36.50 0.64 -4.12 N	35.13 0.67 -6.68 N	36.32 0.16 -34.79 N	36.69 1.07 -4.51 N	41.53 1.23 -2.30 N	36.95 1.05 -8.69 N	33.98 1.07 -2.94 N	27.71 0.71 -5.86 N	28.51 0.51 -2.80 N	31.42 0.93 -0.59 N
ALTONA_WT_PWR 323606	34.12 0.26 0.00 N	32.25 0.35 0.00 N	30.65 0.53 0.00 N	23.93 0.46 0.00 N	26.77 0.08 0.00 N	32.14 -0.19 0.00 N	32.87 -0.19 0.00 N	38.57 -0.26 0.00 N	31.46 -0.37 0.00 N	31.03 -0.65 0.00 N	37.06 -0.70 0.00 N	53.29 -0.76 0.00 N	40.22 -0.48 0.00 N	33.69 -0.42 0.00 N	31.61 -0.13 0.00 N	27.63 -0.15 0.00 N	1.14 -0.23 0.00 N	30.26 -0.85 0.00 N	37.19 -0.80 0.00 N	26.38 -0.82 0.00 N	29.01 -0.96 0.00 N	19.74 -1.40 0.00 N	3.86 -1.88 19.45 N	14.15 -1.67 14.08 N
AMERICAN_REF_FUEL 24010	32.39 -1.57 -0.10 N	30.75 -1.21 -0.07 N	30.28 -1.23 -1.39 N	27.94 -1.09 -5.57 N	28.91 -0.94 -3.16 N	31.58 -1.62 -0.86 N	30.56 -2.52 -0.01 N	34.89 -4.11 -0.17 N	31.99 -3.39 -3.56 N	32.94 -3.61 -4.87 N	35.11 -4.46 -1.82 N	47.91 -6.41 -0.27 N	36.55 -5.10 -0.96 N	32.32 -4.10 -2.32 N	31.50 -3.76 -3.52 N	30.44 -3.04 -5.70 N	31.07 0.01 -29.69 N	31.68 -3.28 -3.85 N	35.89 -4.07 -1.96 N	32.09 -2.53 -7.42 N	29.86 -2.62 -2.51 N	24.44 -1.70 -5.00 N	25.45 -2.14 -2.39 N	28.78 -1.62 -0.50 N
ARTHUR_KILL_GT_1 23520	37.60 3.18 -0.55 N	35.15 2.88 -0.38 N	40.51 2.56 -7.83 N	56.82 2.00 -31.36 N	46.65 2.20 -17.76 N	40.08 2.91 -4.83 N	36.47 3.34 -0.07 N	43.96 4.18 -0.94 N	55.38 3.49 -20.06 N	62.73 3.56 -27.48 N	52.40 4.38 -10.26 N	61.75 6.21 -1.49 N	50.86 4.75 -5.42 N	51.08 3.89 -13.09 N	55.05 3.51 -19.80 N	62.91 3.06 -32.07 N	168.50 0.16 -166.96 N	56.47 3.71 -21.65 N	53.38 4.36 -11.02 N	72.04 3.11 -41.73 N	48.94 3.59 -15.37 N	52.05 2.54 -28.37 N	44.89 2.78 -16.91 N	35.62 2.90 -2.83 N
ARTHUR_KILL_2 23512	37.60 3.18 -0.55 N	35.15 2.88 -0.38 N	40.51 2.56 -7.83 N	56.82 2.00 -31.36 N	46.65 2.20 -17.76 N	40.08 2.91 -4.83 N	36.47 3.34 -0.07 N	43.96 4.18 -0.94 N	55.38 3.49 -20.06 N	62.73 3.56 -27.48 N	52.40 4.38 -10.26 N	61.75 6.21 -1.49 N	50.86 4.75 -5.42 N	51.08 3.89 -13.09 N	55.05 3.51 -19.80 N	62.91 3.06 -32.07 N	168.50 0.16 -166.96 N	56.47 3.71 -21.65 N	53.38 4.36 -11.02 N	72.04 3.11 -41.73 N	48.94 3.59 -15.37 N	52.05 2.54 -28.37 N	44.89 2.78 -16.91 N	35.62 2.90 -2.83 N
ARTHUR_KILL_3 23513	37.43 3.01 -0.55 N	34.97 2.70 -0.37 N	40.33 2.38 -7.83 N	56.68 1.86 -31.35 N	46.47 2.02 -17.76 N	39.84 2.68 -4.82 N	36.25 3.12 -0.07 N	43.87 4.10 -0.94 N	55.31 3.43 -20.06 N	62.71 3.55 -27.48 N	52.41 4.40 -10.26 N	61.70 6.16 -1.49 N	50.78 4.67 -5.41 N	51.01 3.81 -13.09 N	54.98 3.44 -19.80 N	62.82 2.97 -32.07 N	168.52 0.19 -166.96 N	56.43 3.67 -21.65 N	53.33 4.31 -11.02 N	71.94 3.01 -41.73 N	48.24 3.47 -14.80 N	51.82 2.42 -28.26 N	43.83 2.66 -15.97 N	35.50 2.79 -2.82 N
ASHOKAN____ 23654	37.24 2.79 -0.59 N	34.66 2.36 -0.41 N	40.69 2.12 -8.45 N	58.94 1.64 -33.84 N	47.69 1.83 -19.17 N	39.88 2.34 -5.21 N	35.69 2.56 -0.08 N	43.14 3.30 -1.01 N	56.04 2.84 -21.37 N	63.91 2.96 -29.27 N	52.32 3.67 -10.90 N	60.86 5.22 -1.59 N	50.46 4.00 -5.76 N	51.36 3.31 -13.94 N	55.87 3.04 -21.09 N	64.62 2.67 -34.17 N	179.46 0.17 -177.92 N	57.38 3.19 -23.07 N	53.69 3.94 -11.74 N	74.42 2.76 -44.47 N	47.95 2.97 -15.02 N	53.13 2.02 -29.98 N	41.78 2.25 -14.34 N	35.29 2.38 -3.01 N
ASTORIA_EAST_ENERGY_CC1 323581	37.58 3.16 -0.55 N	35.14 2.87 -0.38 N	40.43 2.48 -7.83 N	56.82 2.01 -31.36 N	46.54 2.09 -17.76 N	40.01 2.85 -4.83 N	36.47 3.34 -0.07 N	44.02 4.25 -0.94 N	55.45 3.56 -20.06 N	62.91 3.73 -27.50 N	52.58 4.52 -10.30 N	61.98 6.44 -1.49 N	50.85 4.74 -5.42 N	51.04 3.84 -13.09 N	55.03 3.49 -19.80 N	62.92 3.07 -32.07 N	168.55 0.21 -166.96 N	56.54 3.78 -21.65 N	53.45 4.43 -11.02 N	72.09 3.16 -41.73 N	47.65 3.58 -14.10 N	51.73 2.46 -28.13 N	41.41 2.75 -13.46 N	35.69 2.97 -2.83 N
ASTORIA_EAST_ENERGY_CC2 323582	37.58 3.16 -0.55 N	35.14 2.87 -0.38 N	40.43 2.48 -7.83 N	56.82 2.01 -31.36 N	46.54 2.09 -17.76 N	40.01 2.85 -4.83 N	36.47 3.34 -0.07 N	44.02 4.25 -0.94 N	55.45 3.56 -20.06 N	62.91 3.73 -27.50 N	52.58 4.52 -10.30 N	61.99 6.44 -1.49 N	50.85 4.74 -5.42 N	51.04 3.84 -13.09 N	55.03 3.49 -19.80 N	62.92 3.07 -32.07 N	168.55 0.21 -166.96 N	56.54 3.78 -21.65 N	53.45 4.43 -11.02 N	72.09 3.17 -41.73 N	47.65 3.58 -14.10 N	51.73 2.46 -28.13 N	41.41 2.75 -13.46 N	35.69 2.97 -2.83 N
ASTORIA_GT2_1 24094	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N

ASTORIA_GT2_2 24095	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT2_3 24096	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT2_4 24097	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT3_1 24098	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT3_2 24099	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT3_3 24100	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT3_4 24101	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT4_1 24102	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT4_2 24103	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT4_3 24104	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT4_4 24105	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT_1 23523	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
ASTORIA_GT_10 24110	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N
ASTORIA_GT_11 24225	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 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_12 24226	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N	
ASTORIA_GT_13 24227	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N	
ASTORIA_GT_5 24106	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N	
ASTORIA_GT_7 24107	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N	
ASTORIA_GT_8 24108	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N	
ASTORIA___2 24149	37.58 3.17 -0.55 N	35.16 2.89 -0.38 N	40.44 2.49 -7.83 N	56.84 2.02 -31.36 N	46.55 2.10 -17.76 N	40.03 2.87 -4.83 N	36.49 3.35 -0.07 N	44.04 4.27 -0.94 N	55.47 3.58 -20.06 N	62.92 3.74 -27.50 N	52.60 4.54 -10.30 N	62.01 6.46 -1.49 N	50.87 4.76 -5.42 N	51.05 3.86 -13.09 N	55.04 3.50 -19.80 N	62.93 3.08 -32.07 N	168.54 0.21 -166.96 N	56.56 3.80 -21.65 N	53.47 4.45 -11.02 N	72.11 3.18 -41.73 N	47.66 3.59 -14.10 N	51.74 2.47 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N	
ASTORIA___3 23516	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N	
ASTORIA___4 23517	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N	
ASTORIA___5 23518	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.90 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.23 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.16 5.05 -5.42 N	51.32 4.13 -13.09 N	55.29 3.74 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N	
AST_ENERGY_2_CC3 323677	37.56 3.14 -0.55 N	35.09 2.82 -0.38 N	40.43 2.47 -7.83 N	56.76 1.94 -31.35 N	46.54 2.09 -17.76 N	39.91 2.75 -4.82 N	36.32 3.18 -0.07 N	43.95 4.18 -0.94 N	55.35 3.46 -20.06 N	62.44 3.60 -27.16 N	45.04 4.43 -2.86 N	54.72 6.24 5.57 N	43.61 4.72 1.80 N	50.07 3.85 -12.12 N	51.87 3.49 -16.64 N	44.77 3.01 -13.98 N	153.65 0.20 -152.08 N	55.53 3.70 -20.71 N	53.37 4.35 -11.02 N	71.99 3.06 -41.73 N	47.58 3.52 -14.09 N	51.72 2.45 -28.13 N	41.36 2.71 -13.46 N	35.59 2.87 -2.82 N	
AST_ENERGY_2_CC4 323678	37.56 3.14 -0.55 N	35.09 2.82 -0.38 N	40.43 2.47 -7.83 N	56.76 1.94 -31.35 N	46.54 2.09 -17.76 N	39.91 2.75 -4.82 N	36.32 3.18 -0.07 N	43.95 4.18 -0.94 N	55.35 3.46 -20.06 N	62.44 3.60 -27.16 N	45.04 4.43 -2.86 N	54.72 6.24 5.57 N	43.61 4.72 1.80 N	50.07 3.85 -12.12 N	51.87 3.49 -16.64 N	44.77 3.01 -13.98 N	153.65 0.20 -152.08 N	55.53 3.70 -20.71 N	53.37 4.35 -11.02 N	71.99 3.06 -41.73 N	47.58 3.52 -14.09 N	51.72 2.45 -28.13 N	41.36 2.71 -13.46 N	35.59 2.87 -2.82 N	
ATHENS_STG_1 23668	36.63 2.16 -0.61 N	34.35 2.05 -0.42 N	40.62 1.89 -8.61 N	59.40 1.45 -34.48 N	47.84 1.62 -19.53 N	39.65 2.01 -5.31 N	35.30 2.16 -0.08 N	42.56 2.70 -1.03 N	56.12 2.22 -22.07 N	64.19 2.29 -30.22 N	51.76 2.75 -11.25 N	59.60 3.91 -1.64 N	49.60 2.96 -5.95 N	50.94 2.44 -14.40 N	55.75 2.23 -21.78 N	65.00 1.94 -35.28 N	185.19 0.12 -183.70 N	57.20 2.27 -23.82 N	52.87 2.75 -12.13 N	75.05 1.94 -45.91 N	47.63 2.15 -15.50 N	53.60 1.51 -30.95 N	41.71 1.71 -14.80 N	34.90 1.89 -3.11 N	
ATHENS_STG_2 23670	36.63 2.16 -0.61 N	34.35 2.05 -0.42 N	40.62 1.89 -8.61 N	59.40 1.45 -34.48 N	47.84 1.62 -19.53 N	39.65 2.01 -5.31 N	35.30 2.16 -0.08 N	42.56 2.70 -1.03 N	56.12 2.22 -22.07 N	64.19 2.29 -30.22 N	51.76 2.75 -11.25 N	59.60 3.91 -1.64 N	49.60 2.96 -5.95 N	50.94 2.44 -14.40 N	55.75 2.23 -21.78 N	65.00 1.94 -35.28 N	185.19 0.12 -183.70 N	57.20 2.27 -23.82 N	52.87 2.75 -12.13 N	75.05 1.94 -45.91 N	47.63 2.15 -15.50 N	53.60 1.51 -30.95 N	41.71 1.71 -14.80 N	34.90 1.89 -3.11 N	
ATHENS_STG_3	36.63	34.35	40.62	59.40	47.84	39.65	35.30	42.56	56.12	64.19	51.76	59.60	49.60	50.94	55.75	65.00	185.19	57.20	52.87	75.05	47.63	53.60	41.71	34.90	

23677		2.16	2.05	1.89	1.45	1.62	2.01	2.16	2.70	2.22	2.29	2.75	3.91	2.96	2.44	2.23	1.94	0.12	2.27	2.75	1.94	2.15	1.51	1.71	1.89
		-0.61	-0.42	-0.81	-0.34	-0.53	-0.51	-0.08	-1.03	-0.27	-0.32	-0.11	-0.64	-0.95	-0.44	-0.21	-0.35	-0.28	-0.23	-0.12	-0.45	-0.15	-0.30	-0.48	-0.31
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23704		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23701		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23702		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23703		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23705		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_3		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23706		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_4		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23707		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_5		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23708		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_6		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23709		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_7		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23710		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_8		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23711		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_9		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23700		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT___1		38.08	35.61	40.92	57.15	47.04	40.56	36.86	44.70	55.98	157.44	56.40	62.59	51.41	51.52	55.59	63.36	168.66	58.15	54.94	73.50	67.19	52.40	43.86	36.13
23545		3.66	3.34	2.97	2.33	2.58	3.40	3.73	4.94	4.09	4.15	4.93	7.04	5.31	4.33	4.05	3.51	0.30	4.08	5.04	3.57	4.04	2.85	3.26	3.41
		-0.55	-0.38	-0.73	-0.31	-0.76	-0.82	-0.07	-0.94	-0.20	-0.21	-0.71	-1.49	-0.54	-0.39	-0.19	-0.32	-0.66	-0.22	-0.11	-0.42	-0.33	-0.28	-0.15	-0.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

BARRETT___2 23546	38.08 3.66 -0.55 N	35.61 3.34 -0.38 N	40.92 2.97 -7.83 N	57.15 2.33 -31.36 N	47.04 2.58 -17.76 N	40.56 3.40 -4.82 N	36.86 3.73 -0.07 N	44.70 4.94 -0.94 N	55.98 4.09 -20.06 N	157.44 4.15 -121.62 N	56.40 4.93 -13.71 N	62.59 7.04 -1.49 N	51.41 5.31 -5.41 N	51.52 4.33 -13.09 N	55.59 4.05 -19.80 N	63.36 3.51 -32.07 N	168.66 0.30 -166.98 N	58.15 4.08 -22.95 N	54.94 5.04 -11.90 N	73.50 3.57 -42.73 N	67.19 4.04 -33.19 N	52.40 2.85 -28.41 N	43.86 3.26 -15.40 N	36.13 3.41 -2.82 N
BAYONEEC___CTG1 323682	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG2 323683	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG3 323684	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG4 323685	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG5 323686	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG6 323687	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG7 323688	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BAYONEEC___CTG8 323689	37.56 3.14 -0.55 N	35.08 2.81 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.56 2.11 -17.76 N	39.93 2.78 -4.82 N	36.35 3.22 -0.07 N	43.99 4.22 -0.94 N	55.40 3.51 -20.06 N	62.79 3.64 -27.47 N	52.46 4.48 -10.22 N	61.86 6.32 -1.49 N	50.88 4.78 -5.41 N	51.08 3.89 -13.08 N	55.06 3.52 -19.79 N	62.89 3.04 -32.07 N	168.53 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.63 3.56 -14.09 N	51.75 2.49 -28.13 N	41.39 2.73 -13.46 N	35.62 2.90 -2.82 N
BEACON___LESR 323632	36.87 2.32 -0.69 N	34.59 2.23 -0.47 N	42.06 2.16 -9.78 N	64.30 1.66 -39.17 N	50.74 1.87 -22.19 N	40.46 2.10 -6.03 N	35.06 1.91 -0.09 N	42.51 2.50 -1.17 N	58.95 2.01 -25.12 N	68.10 2.02 -34.40 N	53.01 2.45 -12.80 N	59.48 3.55 -1.87 N	49.99 2.53 -6.77 N	52.60 2.11 -16.38 N	58.46 1.94 -24.79 N	69.60 1.67 -40.15 N	210.54 0.10 -209.07 N	60.19 1.96 -27.11 N	54.20 2.40 -13.80 N	81.14 1.69 -52.25 N	49.42 1.80 -17.65 N	57.64 1.28 -35.22 N	43.65 1.61 -16.85 N	35.36 1.93 -3.54 N
BEAVER RIVER___HYD 24048	33.60 -0.27 0.00 N	31.65 -0.24 0.00 N	29.84 -0.27 0.00 N	23.31 -0.15 0.00 N	26.46 -0.24 0.00 N	32.22 -0.12 0.00 N	32.99 -0.07 0.00 N	38.94 0.10 0.00 N	31.94 0.11 0.00 N	31.77 0.09 0.00 N	37.87 0.11 0.00 N	54.27 0.22 0.00 N	40.80 0.11 0.00 N	34.17 0.07 0.00 N	31.78 0.03 0.00 N	27.80 0.02 0.00 N	1.37 0.00 0.00 N	31.21 0.10 0.00 N	38.15 0.15 0.00 N	27.29 0.09 0.00 N	29.98 0.01 0.00 N	21.09 -0.05 0.00 N	26.24 -0.05 -1.09 N	30.61 -0.07 -0.79 N
BEEBEE_GT_13 23619	33.71 -0.22 -0.07 N	31.84 -0.10 -0.05 N	30.94 -0.16 -0.98 N	27.19 -0.21 -3.94 N	28.99 0.06 -2.23 N	32.89 -0.04 -0.61 N	32.88 -0.19 -0.01 N	38.26 -0.69 -0.12 N	33.77 -0.57 -2.52 N	34.36 -0.76 -3.44 N	38.07 -0.95 -1.27 N	52.49 -1.27 0.28 N	40.22 -1.15 -0.68 N	34.83 -0.91 -1.64 N	33.35 -0.88 -2.49 N	31.19 -0.61 -4.03 N	22.42 0.06 -20.98 N	33.49 -0.35 -2.72 N	38.90 -0.49 -1.39 N	32.26 -0.18 -5.24 N	31.56 -0.19 -1.77 N	24.55 -0.12 -3.53 N	26.52 -0.37 -1.69 N	30.07 -0.18 -0.36 N
BETHLEHEM___GRP 23843	36.38 1.83 -0.69 N	34.18 1.81 -0.47 N	41.69 1.76 -9.82 N	64.12 1.36 -39.30 N	50.46 1.51 -22.26 N	40.02 1.64 -6.05 N	34.33 1.19 -0.09 N	41.50 1.49 -1.18 N	58.28 1.26 -25.20 N	67.45 1.27 -34.51 N	52.09 1.49 -12.84 N	57.98 2.06 -1.88 N	49.07 1.58 -6.79 N	51.87 1.33 -16.44 N	57.83 1.23 -24.87 N	69.12 1.06 -40.28 N	211.18 0.07 -209.74 N	59.52 1.21 -27.20 N	53.31 1.46 -13.85 N	80.63 1.01 -52.42 N	48.75 1.08 -17.70 N	57.28 0.80 -35.34 N	43.23 1.12 -16.90 N	34.84 1.40 -3.55 N
BETHLEHEM___GS1 323560	36.38 1.83 -0.69 N	34.18 1.81 -0.47 N	41.69 1.76 -9.82 N	64.12 1.36 -39.30 N	50.46 1.51 -22.26 N	40.02 1.64 -6.05 N	34.33 1.19 -0.09 N	41.50 1.49 -1.18 N	58.28 1.26 -25.20 N	67.45 1.27 -34.51 N	52.09 1.49 -12.84 N	57.98 2.06 -1.88 N	49.07 1.58 -6.79 N	51.87 1.33 -16.44 N	57.83 1.23 -24.87 N	69.12 1.06 -40.28 N	211.18 0.07 -209.74 N	59.52 1.21 -27.20 N	53.31 1.46 -13.85 N	80.63 1.01 -52.42 N	48.75 1.08 -17.70 N	57.28 0.80 -35.34 N	43.23 1.12 -16.90 N	34.84 1.40 -3.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	36.38 1.83 -0.69 N	34.18 1.81 -0.47 N	41.69 1.76 -9.82 N	64.12 1.36 -39.30 N	50.46 1.51 -22.26 N	40.02 1.64 -6.05 N	34.33 1.19 -0.09 N	41.50 1.49 -1.18 N	58.28 1.26 -25.20 N	67.45 1.27 -34.51 N	52.09 1.49 -12.84 N	57.98 2.06 -1.88 N	49.07 1.58 -6.79 N	51.87 1.33 -16.44 N	57.83 1.23 -24.87 N	69.12 1.06 -40.28 N	211.18 0.07 -209.74 N	59.52 1.21 -27.20 N	53.31 1.46 -13.85 N	80.63 1.01 -52.42 N	48.75 1.08 -17.70 N	57.28 0.80 -35.34 N	43.23 1.12 -16.90 N	34.84 1.40 -3.55 N	
BETHLEHEM___GS3 323562	36.38 1.83 -0.69 N	34.18 1.81 -0.47 N	41.69 1.76 -9.82 N	64.12 1.36 -39.30 N	50.46 1.51 -22.26 N	40.02 1.64 -6.05 N	34.33 1.19 -0.09 N	41.50 1.49 -1.18 N	58.28 1.26 -25.20 N	67.45 1.27 -34.51 N	52.09 1.49 -12.84 N	57.98 2.06 -1.88 N	49.07 1.58 -6.79 N	51.87 1.33 -16.44 N	57.83 1.23 -24.87 N	69.12 1.06 -40.28 N	211.18 0.07 -209.74 N	59.52 1.21 -27.20 N	53.31 1.46 -13.85 N	80.63 1.01 -52.42 N	48.75 1.08 -17.70 N	57.28 0.80 -35.34 N	43.23 1.12 -16.90 N	34.84 1.40 -3.55 N	
BETHLEHEM___STEEL 23779	33.45 -0.52 -0.11 N	31.58 -0.39 -0.48 N	31.17 -0.48 -1.53 N	29.13 -0.47 -6.13 N	29.87 -0.29 -3.47 N	32.62 -0.66 -0.94 N	31.89 -1.18 -0.01 N	36.73 -2.29 -0.18 N	33.85 -1.89 -3.91 N	35.06 -1.98 -5.36 N	37.42 -2.49 -2.16 N	56.82 -3.48 -6.25 N	38.83 -2.92 -1.06 N	34.33 -2.33 -2.56 N	33.41 -2.21 -3.87 N	32.30 -1.75 -6.27 N	34.09 0.06 -32.66 N	33.54 -1.81 -4.24 N	37.84 -2.32 -2.16 N	34.00 -1.36 -8.16 N	31.27 -1.46 -2.76 N	25.70 -0.94 -5.50 N	26.57 -1.26 -2.63 N	29.66 -0.79 -0.55 N	
BETHPAGE_CC_5 323564	38.10 3.69 -0.55 N	35.64 3.37 -0.38 N	40.95 3.00 -7.83 N	57.16 2.34 -31.36 N	47.01 2.56 -17.76 N	40.55 3.39 -4.82 N	36.87 3.73 -0.07 N	44.70 4.93 -0.94 N	55.99 4.11 -20.06 N	157.54 4.25 -121.62 N	56.49 5.03 -13.71 N	62.44 6.90 -1.49 N	51.28 5.18 -5.41 N	51.42 4.23 -13.09 N	55.51 3.97 -19.80 N	63.28 3.43 -32.07 N	168.65 0.29 -166.98 N	58.36 4.29 -22.95 N	54.95 5.05 -11.90 N	73.47 3.55 -42.73 N	67.14 3.99 -33.19 N	52.36 2.81 -28.41 N	43.83 3.23 -15.40 N	36.13 3.41 -2.82 N	
BINGHAMTON___COGEN 23790	35.66 1.56 -0.24 N	33.47 1.41 -0.16 N	34.81 1.27 -3.42 N	38.14 0.97 -13.70 N	35.56 1.10 -7.76 N	35.80 1.36 -2.11 N	34.67 1.58 -0.03 N	41.02 1.77 -0.41 N	42.07 1.46 -8.78 N	45.27 1.57 -12.02 N	44.12 1.87 -4.50 N	58.50 2.79 -1.67 N	45.03 1.97 -2.37 N	41.42 1.59 -5.72 N	41.78 1.38 -8.66 N	43.04 1.24 -14.03 N	74.50 0.12 -73.02 N	42.03 1.45 -9.47 N	44.56 1.74 -4.82 N	46.79 1.34 -18.25 N	37.53 1.40 -6.16 N	34.45 1.01 -12.30 N	32.09 1.01 -5.88 N	32.46 1.33 -1.24 N	
BLACK RIVER___HYD 24047	33.81 -0.07 -0.02 N	31.82 -0.08 -0.11 N	30.22 -0.11 -0.21 N	24.26 -0.05 -0.84 N	27.13 -0.04 -0.48 N	32.59 0.13 -0.13 N	33.38 0.32 0.00 N	39.43 0.58 -0.02 N	32.87 0.50 -0.54 N	32.89 0.47 -0.74 N	38.60 0.58 -0.27 N	54.95 0.86 -0.04 N	41.41 0.57 -0.14 N	34.91 0.46 -0.35 N	32.64 0.37 -0.53 N	28.97 0.33 -0.86 N	5.88 0.03 -4.49 N	32.30 0.60 -0.58 N	39.09 0.80 -0.30 N	28.87 0.55 -1.12 N	30.85 0.50 -0.38 N	22.17 0.28 -0.76 N	26.56 0.24 -1.13 N	30.71 0.18 -0.63 N	
BLISS_WT_PWR 323608	35.04 1.07 -0.11 N	32.77 0.80 -0.08 N	32.39 0.69 -1.59 N	30.44 0.63 -6.34 N	31.26 0.97 -3.59 N	34.22 0.91 -0.98 N	33.45 0.37 -0.02 N	38.70 -0.33 -0.19 N	35.67 -0.20 -4.05 N	36.97 -0.26 -5.55 N	39.19 -0.79 -2.22 N	59.21 -0.87 -6.03 N	40.75 -1.03 -1.10 N	35.92 -0.83 -2.65 N	34.80 -0.94 -4.01 N	33.16 -1.11 -6.49 N	35.26 0.08 -33.80 N	34.27 -1.23 -4.38 N	37.70 -2.53 -2.23 N	33.51 -2.14 -8.45 N	30.37 -2.45 -2.85 N	25.14 -1.69 -5.70 N	26.16 -1.77 -2.72 N	28.88 -1.58 -0.57 N	
BLUE_CIRC_CHEM_DRP 24182	36.00 1.45 -0.68 N	33.80 1.44 -0.47 N	41.23 1.40 -9.71 N	63.42 1.07 -38.88 N	49.91 1.19 -22.02 N	39.71 1.40 -5.98 N	34.50 1.35 -0.09 N	41.70 1.70 -1.16 N	58.15 1.40 -24.93 N	67.24 1.43 -34.14 N	52.29 1.83 -12.71 N	58.44 2.53 -1.86 N	49.36 1.94 -6.72 N	51.97 1.61 -16.26 N	57.83 1.48 -24.60 N	68.90 1.27 -39.86 N	208.96 0.07 -207.52 N	59.39 1.37 -26.91 N	53.34 1.64 -13.70 N	80.21 1.15 -51.86 N	48.75 1.26 -17.52 N	57.01 0.91 -34.96 N	43.00 1.08 -16.72 N	34.73 1.32 -3.51 N	
BOC_GAS_DRP 24189	36.15 1.60 -0.69 N	33.94 1.57 -0.47 N	41.44 1.52 -9.80 N	63.88 1.17 -39.24 N	50.22 1.30 -22.23 N	39.89 1.51 -6.04 N	34.57 1.42 -0.09 N	41.81 1.81 -1.17 N	58.49 1.50 -25.16 N	67.63 1.50 -34.46 N	52.35 1.77 -12.83 N	58.39 2.47 -1.88 N	49.35 1.87 -6.79 N	52.09 1.57 -16.42 N	58.02 1.45 -24.84 N	69.26 1.25 -40.23 N	210.92 0.07 -209.48 N	59.69 1.41 -27.16 N	53.55 1.73 -13.83 N	80.77 1.22 -52.35 N	48.99 1.33 -17.68 N	57.39 0.96 -35.29 N	43.25 1.17 -16.88 N	34.84 1.40 -3.54 N	
BORALEX_4TH_BRANCH 23824	37.59 3.04 -0.69 N	35.29 2.92 -0.48 N	42.84 2.85 -9.87 N	65.17 2.19 -39.52 N	51.53 2.45 -22.38 N	41.25 2.84 -6.08 N	36.06 2.91 -0.09 N	43.60 3.59 -1.18 N	60.17 3.01 -25.33 N	69.39 3.03 -34.68 N	54.19 3.53 -12.91 N	61.01 5.08 -1.89 N	51.41 3.89 -6.83 N	53.92 3.30 -16.52 N	59.80 3.06 -24.99 N	70.94 2.67 -40.49 N	212.34 0.16 -210.81 N	61.36 2.91 -27.34 N	55.43 3.51 -13.92 N	82.40 2.52 -52.69 N	50.44 2.67 -17.80 N	58.59 1.94 -35.52 N	44.48 2.30 -16.99 N	36.09 2.62 -3.57 N	
BOWLINE___1 23526	37.42 3.03 -0.54 N	35.01 2.75 -0.37 N	40.23 2.46 -7.65 N	56.01 1.92 -30.63 N	46.16 2.12 -17.35 N	39.80 2.75 -4.71 N	36.25 3.12 -0.07 N	43.76 4.01 -0.91 N	54.78 3.36 -19.59 N	62.01 3.49 -26.83 N	52.00 4.26 -9.99 N	61.54 6.03 -1.46 N	50.53 4.55 -5.28 N	50.61 3.73 -12.78 N	54.47 3.40 -19.34 N	62.06 2.96 -31.32 N	164.66 0.19 -163.10 N	55.87 3.61 -21.15 N	53.06 4.29 -10.77 N	70.95 2.99 -40.76 N	47.10 3.36 -13.77 N	50.97 2.35 -27.48 N	40.93 2.59 -13.14 N	35.41 2.76 -2.76 N	
BOWLINE___2 23595	37.43 3.03 -0.54 N	35.01 2.75 -0.37 N	40.23 2.46 -7.65 N	56.02 1.92 -30.63 N	46.16 2.12 -17.35 N	39.80 2.75 -4.71 N	36.26 3.13 -0.07 N	43.76 4.01 -0.91 N	54.78 3.36 -19.60 N	62.01 3.49 -26.84 N	52.00 4.26 -9.99 N	61.55 6.04 -1.46 N	50.53 4.56 -5.28 N	50.62 3.73 -12.78 N	54.48 3.41 -19.34 N	62.06 2.96 -31.33 N	164.68 0.19 -163.12 N	55.88 3.61 -21.15 N	53.07 4.30 -10.77 N	70.96 2.99 -40.77 N	47.10 3.36 -13.77 N	50.97 2.35 -27.48 N	40.93 2.59 -13.14 N	35.42 2.76 -2.76 N	
BROOKHAVEN___DRP 24191	38.23 3.81 -0.55 N	36.12 3.85 -0.38 N	41.50 3.54 -7.83 N	57.59 2.77 -31.36 N	47.62 3.17 -17.76 N	41.45 4.29 -4.82 N	37.72 4.59 -0.07 N	45.76 5.99 -0.94 N	56.60 4.71 -20.06 N	158.19 4.90 -121.62 N	57.19 5.73 -13.71 N	63.26 7.72 -1.49 N	51.77 5.67 -5.41 N	51.86 4.67 -13.09 N	55.94 4.40 -19.80 N	63.67 3.82 -32.07 N	168.65 0.29 -166.98 N	58.95 4.88 -22.95 N	55.71 5.80 -11.90 N	74.01 4.08 -42.73 N	67.75 4.59 -33.19 N	52.62 3.07 -28.41 N	44.04 3.45 -15.40 N	36.21 3.49 -2.82 N	
BROOKLYN_NAVY_YARD	37.51	35.02	40.37	56.71	46.51	39.88	36.35	43.98	55.40	62.79	52.43	61.80	50.88	51.10	55.06	62.88	168.52	56.50	53.42	72.01	47.62	51.73	41.39	35.60	

23515	3.10 -0.55 N	2.75 -0.38 N	2.42 -7.83 N	1.89 -31.35 N	2.06 -17.76 N	2.73 -4.82 N	3.22 -0.07 N	4.21 -0.94 N	3.52 -20.06 N	3.65 -27.47 N	4.45 -10.22 N	6.26 -1.49 N	4.78 -5.41 N	3.91 -13.08 N	3.53 -19.79 N	3.03 -32.07 N	0.20 -166.96 N	3.74 -21.65 N	4.40 -11.02 N	3.08 -41.73 N	3.56 -14.09 N	2.47 -28.13 N	2.74 -13.46 N	2.88 -2.82 N
BROOKLYN___ARMY_DRP 323595	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
BROOME___LFGF 323600	35.66 1.56 -0.24 N	33.47 1.41 -0.16 N	34.81 1.27 -3.42 N	38.14 0.97 -13.70 N	35.56 1.10 -7.76 N	35.80 1.36 -2.11 N	34.67 1.58 -0.03 N	41.02 1.77 -0.41 N	42.07 1.46 -8.78 N	45.27 1.57 -12.02 N	44.12 1.87 -4.50 N	58.50 2.79 -1.67 N	45.03 1.97 -2.37 N	41.42 1.59 -5.72 N	41.78 1.38 -8.66 N	43.04 1.24 -14.03 N	74.50 0.12 -73.02 N	42.03 1.45 -9.47 N	44.56 1.74 -4.82 N	46.79 1.34 -18.25 N	37.53 1.40 -6.16 N	34.45 1.01 -12.30 N	32.09 1.01 -5.88 N	32.46 1.33 -1.24 N
BURROWS___LYONSDAL 23803	34.17 0.31 0.00 N	32.16 0.27 0.00 N	30.28 0.17 0.00 N	23.60 0.13 0.00 N	26.85 0.16 0.00 N	32.63 0.30 0.00 N	33.50 0.44 0.00 N	39.50 0.67 0.00 N	32.42 0.59 0.00 N	32.29 0.61 0.00 N	38.50 0.75 0.00 N	55.10 1.05 0.00 N	41.42 0.73 0.00 N	34.67 0.57 0.00 N	32.23 0.49 0.00 N	28.20 0.43 0.00 N	1.39 0.02 0.00 N	31.72 0.60 0.00 N	38.72 0.73 0.00 N	27.70 0.51 0.00 N	30.45 0.48 0.00 N	21.43 0.30 0.00 N	26.03 0.28 -0.55 N	30.58 0.28 -0.40 N
CAITHNESS_CC_1 323624	38.18 3.76 -0.55 N	36.06 3.79 -0.38 N	41.43 3.48 -7.83 N	57.54 2.72 -31.36 N	47.57 3.12 -17.76 N	41.38 4.22 -4.82 N	37.65 4.52 -0.07 N	45.67 5.89 -0.94 N	56.52 4.64 -20.06 N	158.11 4.81 -121.62 N	57.09 5.63 -13.71 N	63.15 7.61 -1.49 N	51.70 5.60 -5.41 N	51.80 4.61 -13.09 N	55.88 4.34 -19.80 N	63.62 3.77 -32.07 N	168.64 0.29 -166.98 N	58.86 4.79 -22.95 N	55.59 5.69 -11.90 N	73.92 4.00 -42.73 N	67.66 4.50 -33.19 N	52.59 3.04 -28.41 N	44.02 3.42 -15.40 N	36.18 3.46 -2.82 N
CALPINE BETH_PAGE_GT4 24209	38.08 3.67 -0.55 N	35.61 3.34 -0.38 N	40.93 2.98 -7.83 N	57.16 2.34 -31.36 N	47.02 2.57 -17.76 N	40.57 3.41 -4.82 N	36.90 3.77 -0.07 N	44.72 4.95 -0.94 N	56.01 4.12 -20.06 N	157.57 4.27 -121.62 N	56.51 5.05 -13.71 N	62.40 6.85 -1.49 N	51.21 5.11 -5.41 N	51.38 4.19 -13.09 N	55.47 3.93 -19.80 N	63.23 3.39 -32.07 N	168.64 0.28 -166.98 N	58.25 4.18 -22.95 N	54.86 4.96 -11.90 N	73.41 3.48 -42.73 N	67.09 3.93 -33.19 N	52.34 2.79 -28.41 N	43.86 3.27 -15.40 N	36.13 3.42 -2.82 N
CALPINE_BETH_PAGE_GT_4 323586	38.08 3.67 -0.55 N	35.61 3.34 -0.38 N	40.93 2.98 -7.83 N	57.16 2.34 -31.36 N	47.02 2.57 -17.76 N	40.57 3.41 -4.82 N	36.90 3.77 -0.07 N	44.72 4.95 -0.94 N	56.01 4.12 -20.06 N	157.57 4.27 -121.62 N	56.51 5.05 -13.71 N	62.40 6.85 -1.49 N	51.21 5.11 -5.41 N	51.38 4.19 -13.09 N	55.47 3.93 -19.80 N	63.23 3.39 -32.07 N	168.64 0.28 -166.98 N	58.25 4.18 -22.95 N	54.86 4.96 -11.90 N	73.41 3.48 -42.73 N	67.09 3.93 -33.19 N	52.34 2.79 -28.41 N	43.86 3.27 -15.40 N	36.13 3.42 -2.82 N
CALPINE_BP_GT1 23823	38.08 3.67 -0.55 N	35.61 3.34 -0.38 N	40.93 2.98 -7.83 N	57.16 2.34 -31.36 N	47.02 2.57 -17.76 N	40.57 3.41 -4.82 N	36.90 3.77 -0.07 N	44.72 4.95 -0.94 N	56.01 4.12 -20.06 N	157.57 4.27 -121.62 N	56.51 5.05 -13.71 N	62.40 6.85 -1.49 N	51.21 5.11 -5.41 N	51.38 4.19 -13.09 N	55.47 3.93 -19.80 N	63.23 3.39 -32.07 N	168.64 0.28 -166.98 N	58.25 4.18 -22.95 N	54.86 4.96 -11.90 N	73.41 3.48 -42.73 N	67.09 3.93 -33.19 N	52.34 2.79 -28.41 N	43.86 3.27 -15.40 N	36.13 3.42 -2.82 N
CALSPAN___DRP 24200	33.45 -0.52 -0.11 N	31.58 -0.39 -0.07 N	31.17 -0.48 -1.53 N	29.13 -0.47 -6.13 N	29.87 -0.29 -3.47 N	32.62 -0.66 -0.94 N	31.89 -1.18 -0.01 N	36.73 -2.29 -0.18 N	33.85 -1.89 -3.91 N	35.06 -1.98 -5.36 N	37.42 -2.49 -2.16 N	56.82 -3.48 -6.25 N	38.83 -2.92 -1.06 N	34.33 -2.33 -2.56 N	33.41 -2.21 -3.87 N	32.30 -1.75 -6.27 N	34.09 0.06 -32.66 N	33.54 -1.81 -4.24 N	37.84 -2.32 -2.16 N	34.00 -1.36 -8.16 N	31.27 -1.46 -2.76 N	25.70 -0.94 -5.50 N	26.57 -1.26 -2.63 N	29.66 -0.79 -0.55 N
CANDIGU_WT_PWR 323617	34.97 0.95 -0.16 N	32.80 0.81 -0.11 N	32.98 0.64 -2.22 N	32.80 0.45 -8.89 N	32.33 0.60 -5.03 N	34.38 0.68 -1.37 N	33.78 0.70 -0.02 N	39.56 0.45 -0.26 N	37.92 0.38 -5.71 N	39.99 0.47 -7.84 N	41.17 0.45 -2.97 N	57.77 0.77 -2.95 N	42.55 0.32 -1.53 N	38.05 0.24 -3.71 N	37.46 0.11 -5.61 N	37.03 0.16 -9.09 N	48.84 0.12 -47.35 N	37.48 0.22 -6.14 N	41.26 0.14 -3.13 N	39.24 0.21 -11.83 N	34.07 0.11 -4.00 N	29.20 0.08 -7.98 N	28.90 -0.11 -3.82 N	31.00 0.30 -0.80 N
CARR STREET_E__SYR 24060	33.29 -0.61 -0.03 N	31.37 -0.55 -0.02 N	30.07 -0.53 -0.48 N	24.95 -0.44 -1.93 N	27.39 -0.39 -1.09 N	32.14 -0.49 -0.30 N	32.62 -0.44 0.00 N	38.31 -0.58 -0.06 N	32.61 -0.45 -1.23 N	32.93 -0.44 -1.69 N	37.85 -0.53 -0.63 N	53.39 -0.75 -0.09 N	40.41 -0.62 -0.33 N	34.40 -0.50 -0.80 N	32.46 -0.49 -1.22 N	29.36 -0.39 -1.97 N	11.62 -0.01 -10.26 N	32.14 -0.30 -1.33 N	38.27 -0.40 -0.68 N	29.51 -0.25 -2.56 N	30.54 -0.30 -0.87 N	22.68 -0.19 -1.73 N	25.70 -0.32 -0.83 N	29.67 -0.40 -0.17 N
CARTHAGE___PAPER 23857	33.75 -0.12 -0.01 N	31.78 -0.12 -0.01 N	30.14 -0.15 -0.18 N	24.12 -0.07 -0.73 N	27.00 -0.10 -0.41 N	32.50 0.05 -0.11 N	33.26 0.19 0.00 N	39.28 0.43 -0.02 N	32.66 0.37 -0.46 N	32.66 0.34 -0.64 N	38.41 0.42 -0.24 N	54.73 0.65 -0.04 N	41.24 0.42 -0.12 N	34.74 0.33 -0.30 N	32.47 0.27 -0.46 N	28.74 0.22 -0.74 N	5.26 0.01 -3.88 N	32.04 0.42 -0.50 N	38.82 0.57 -0.25 N	28.55 0.38 -0.97 N	30.63 0.33 -0.33 N	21.94 0.15 -0.65 N	26.50 0.14 -1.17 N	30.68 0.10 -0.68 N
CE_DUNWOOD___DRP 24194	37.50 3.09 -0.55 N	35.08 2.81 -0.38 N	40.44 2.51 -7.82 N	56.73 1.96 -31.31 N	46.57 2.15 -17.73 N	39.95 2.80 -4.82 N	36.33 3.19 -0.07 N	43.89 4.12 -0.94 N	55.30 3.45 -20.03 N	62.68 3.58 -27.43 N	52.32 4.36 -10.21 N	61.71 6.17 -1.49 N	50.76 4.66 -5.40 N	50.99 3.82 -13.06 N	54.99 3.48 -19.76 N	62.82 3.03 -32.01 N	168.26 0.19 -166.69 N	56.40 3.67 -21.62 N	53.38 4.38 -11.00 N	71.92 3.06 -41.66 N	47.50 3.45 -14.07 N	51.63 2.41 -28.09 N	41.29 2.66 -13.43 N	35.55 2.83 -2.82 N
CE_MILLWOOD___DRP 24193	37.44 3.03 -0.55 N	35.02 2.75 -0.38 N	40.38 2.46 -7.80 N	56.59 1.92 -31.21 N	46.48 2.11 -17.68 N	39.88 2.74 -4.80 N	36.25 3.12 -0.07 N	43.80 4.03 -0.93 N	55.16 3.36 -19.97 N	62.52 3.50 -27.35 N	52.20 4.27 -10.18 N	61.58 6.04 -1.49 N	50.65 4.57 -5.38 N	50.88 3.75 -13.03 N	54.86 3.42 -19.70 N	62.66 2.96 -31.92 N	167.77 0.19 -166.21 N	56.27 3.60 -21.55 N	53.26 4.29 -10.97 N	71.75 3.01 -41.54 N	47.38 3.38 -14.03 N	51.50 2.36 -28.00 N	41.19 2.60 -13.39 N	35.47 2.77 -2.81 N

CE_NYC2_DRP 24202	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.61 2.66 -7.83 N	56.90 2.09 -31.36 N	46.71 2.26 -17.76 N	40.15 2.99 -4.83 N	36.59 3.45 -0.07 N	44.23 4.46 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.79 4.74 -10.30 N	62.22 6.68 -1.49 N	51.18 5.07 -5.42 N	51.33 4.14 -13.09 N	55.29 3.75 -19.80 N	63.10 3.26 -32.07 N	168.54 0.20 -166.96 N	56.70 3.93 -21.65 N	53.66 4.64 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N
CE_NYC_DRP 24195	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.47 2.51 -7.83 N	56.78 1.96 -31.35 N	46.59 2.14 -17.76 N	39.97 2.81 -4.82 N	36.40 3.27 -0.07 N	44.03 4.27 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.53 4.55 -10.22 N	61.97 6.43 -1.49 N	50.96 4.86 -5.41 N	51.15 3.97 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.06 N	168.51 0.19 -166.96 N	56.58 3.81 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.68 3.61 -14.09 N	51.79 2.52 -28.13 N	41.42 2.77 -13.46 N	35.66 2.93 -2.82 N
CHAFEE___LFGE 323603	34.28 0.31 -0.11 N	32.28 0.31 -0.08 N	31.85 0.17 -1.56 N	29.76 0.06 -6.23 N	30.52 0.30 -3.53 N	33.35 0.06 -0.96 N	32.64 -0.43 -0.02 N	37.72 -1.30 -0.19 N	34.75 -1.05 -3.97 N	36.01 -1.12 -5.45 N	38.45 -1.49 -2.19 N	58.14 -2.06 -6.14 N	39.90 -1.87 -1.08 N	35.20 -1.50 -2.60 N	34.18 -1.49 -3.94 N	32.97 -1.19 -6.38 N	34.68 0.10 -33.21 N	34.28 -1.14 -4.31 N	38.64 -1.55 -2.19 N	34.63 -0.86 -8.30 N	31.81 -0.96 -2.80 N	26.14 -0.59 -5.60 N	27.18 -0.69 -2.68 N	30.24 -0.21 -0.56 N
CHATEAUG_WT_PWR 323614	33.94 0.08 0.00 N	32.08 0.19 0.00 N	30.49 0.38 0.00 N	23.81 0.35 0.00 N	26.67 -0.02 0.00 N	32.08 -0.26 0.00 N	32.77 -0.28 0.00 N	38.46 -0.37 0.00 N	31.39 -0.44 0.00 N	30.98 -0.70 0.00 N	36.99 -0.76 0.00 N	53.18 -0.87 0.00 N	40.14 -0.55 0.00 N	33.64 -0.47 0.00 N	31.52 -0.22 0.00 N	27.56 -0.22 0.00 N	1.14 -0.23 0.00 N	30.16 -0.95 0.00 N	37.09 -0.91 0.00 N	26.30 -0.90 0.00 N	28.93 -1.04 0.00 N	19.72 -1.42 0.00 N	3.93 -1.87 19.40 N	14.04 -1.81 14.04 N
CHAT_HIGH_FALL_HYD 323578	33.95 0.09 0.00 N	32.08 0.19 0.00 N	30.48 0.36 0.00 N	23.81 0.34 0.00 N	26.68 -0.01 0.00 N	32.13 -0.21 0.00 N	32.82 -0.24 0.00 N	38.53 -0.30 0.00 N	31.46 -0.37 0.00 N	31.05 -0.63 0.00 N	37.07 -0.68 0.00 N	53.28 -0.77 0.00 N	40.21 -0.48 0.00 N	33.70 -0.40 0.00 N	31.57 -0.17 0.00 N	27.59 -0.18 0.00 N	1.16 -0.21 0.00 N	30.25 -0.86 0.00 N	37.19 -0.80 0.00 N	26.40 -0.80 0.00 N	29.05 -0.92 0.00 N	19.84 -1.30 0.00 N	2.75 -1.67 20.79 N	13.25 -1.61 15.04 N
CHAUTAUQUA___LFGE 323629	34.18 0.20 -0.12 N	32.13 0.16 -0.08 N	31.83 0.05 -1.65 N	30.08 0.00 -6.61 N	30.56 0.12 -3.75 N	33.32 -0.04 -1.02 N	32.82 -0.25 -0.02 N	38.04 -1.00 -0.20 N	35.16 -0.88 -4.22 N	36.64 -0.82 -5.79 N	38.99 -1.07 -2.31 N	58.83 -1.35 -6.13 N	40.52 -1.32 -1.14 N	35.77 -1.09 -2.76 N	34.81 -1.11 -4.18 N	33.71 -0.84 -6.77 N	36.70 0.09 -35.25 N	34.82 -0.86 -4.57 N	39.13 -1.20 -2.33 N	35.47 -0.53 -8.81 N	32.32 -0.63 -2.97 N	26.74 -0.34 -5.94 N	27.46 -0.58 -2.84 N	30.45 -0.04 -0.60 N
CH_MIDHUDSON___DRP 24192	37.48 3.03 -0.59 N	35.06 2.77 -0.40 N	40.94 2.50 -8.33 N	58.74 1.95 -33.33 N	47.73 2.16 -18.88 N	40.23 2.76 -5.13 N	36.25 3.11 -0.08 N	43.78 3.95 -0.99 N	56.43 3.31 -21.29 N	64.27 3.43 -29.16 N	52.78 4.18 -10.85 N	61.57 5.94 -1.59 N	50.93 4.50 -5.74 N	51.70 3.71 -13.89 N	56.15 3.39 -21.02 N	64.77 2.95 -34.04 N	178.81 0.18 -177.26 N	57.64 3.54 -22.98 N	53.96 4.26 -11.70 N	74.50 3.00 -44.30 N	48.27 3.33 -14.96 N	53.32 2.32 -29.87 N	42.05 2.56 -14.28 N	35.65 2.76 -3.00 N
CH_MISC_IPPS 23765	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N
CH_RES_BVR_FALLS 23983	33.58 -0.25 0.03 N	31.63 -0.24 0.02 N	29.53 -0.20 0.39 N	21.78 -0.12 1.56 N	25.60 -0.20 0.89 N	31.86 -0.23 0.24 N	32.76 -0.30 0.00 N	38.40 -0.39 0.05 N	30.51 -0.32 1.00 N	29.96 -0.35 1.37 N	36.83 -0.42 0.51 N	53.40 -0.57 0.07 N	39.96 -0.47 0.27 N	32.97 -0.48 0.65 N	30.38 -0.37 0.99 N	25.84 -0.35 1.60 N	-6.98 -0.04 8.31 N	29.45 -0.58 1.08 N	36.64 -0.81 0.55 N	24.46 -0.66 2.08 N	28.55 -0.72 0.70 N	19.18 -0.56 1.40 N	23.90 -0.63 0.67 N	29.05 -0.70 0.14 N
CH_RES_NIAGARA 23895	32.39 -1.57 -0.10 N	30.75 -1.21 -0.07 N	30.28 -1.23 -1.39 N	27.94 -1.09 -5.57 N	28.91 -0.94 -3.16 N	31.58 -1.62 -0.86 N	30.56 -2.52 -0.01 N	34.89 -4.11 -0.17 N	31.99 -3.39 -3.56 N	32.94 -3.61 -4.87 N	35.11 -4.46 -1.82 N	47.91 -6.41 -0.27 N	36.55 -5.10 -0.96 N	32.32 -4.10 -2.32 N	31.50 -3.76 -3.52 N	30.44 -3.04 -5.70 N	31.07 0.01 -29.69 N	31.68 -3.28 -3.85 N	35.89 -4.07 -1.96 N	32.09 -2.53 -7.42 N	29.86 -2.62 -2.51 N	24.44 -1.70 -5.00 N	25.45 -2.14 -2.39 N	28.78 -1.62 -0.50 N
CH_RES_SYRACUSE 23985	33.44 -0.46 -0.04 N	31.54 -0.38 -0.03 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N
CLINTON_WT_PWR 323605	33.94 0.08 0.00 N	32.08 0.19 0.00 N	30.49 0.38 0.00 N	23.81 0.35 0.00 N	26.67 -0.02 0.00 N	32.08 -0.26 0.00 N	32.77 -0.28 0.00 N	38.46 -0.37 0.00 N	31.39 -0.44 0.00 N	30.98 -0.70 0.00 N	36.99 -0.76 0.00 N	53.18 -0.87 0.00 N	40.14 -0.55 0.00 N	33.64 -0.47 0.00 N	31.52 -0.22 0.00 N	27.56 -0.22 0.00 N	1.14 -0.23 0.00 N	30.16 -0.95 0.00 N	37.09 -0.91 0.00 N	26.30 -0.90 0.00 N	28.93 -1.04 0.00 N	19.72 -1.42 0.00 N	3.93 -1.87 19.40 N	14.04 -1.81 14.04 N
CLINTON___LFGE 323618	34.36 0.50 0.00 N	32.47 0.58 0.00 N	30.86 0.74 0.00 N	24.08 0.61 0.00 N	26.93 0.24 0.00 N	32.32 -0.02 0.00 N	33.10 0.04 0.00 N	38.88 0.05 0.00 N	31.71 -0.12 0.00 N	31.24 -0.44 0.00 N	37.29 -0.46 0.00 N	53.62 -0.43 0.00 N	40.47 -0.22 0.00 N	33.90 -0.20 0.00 N	31.81 0.07 0.00 N	27.83 0.05 0.00 N	1.15 -0.22 0.00 N	30.50 -0.62 0.00 N	37.51 -0.49 0.00 N	26.62 -0.58 0.00 N	29.28 -0.69 0.00 N	19.94 -1.20 0.00 N	3.77 -1.67 19.76 N	14.17 -1.43 14.30 N
COLONIE_LFGE___ 323577	37.48 2.92 -0.70 N	35.17 2.80 -0.48 N	42.79 2.71 -9.96 N	65.44 2.10 -39.88 N	51.63 2.35 -22.59 N	41.20 2.73 -6.14 N	35.89 2.74 -0.09 N	43.35 3.33 -1.19 N	60.12 2.73 -25.56 N	69.37 2.69 -35.00 N	53.89 3.11 -13.03 N	60.38 4.43 -1.90 N	50.96 3.37 -6.89 N	53.63 2.85 -16.68 N	59.59 2.62 -25.23 N	70.93 2.28 -40.86 N	214.29 0.14 -212.77 N	61.34 2.64 -27.59 N	55.25 3.20 -14.05 N	82.65 2.28 -53.18 N	50.35 2.42 -17.96 N	58.72 1.73 -35.85 N	44.39 2.04 -17.15 N	35.89 2.39 -3.60 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
CORNELL____ 23752	35.57 1.53 -0.17 N	33.57 1.55 -0.12 N	33.99 1.40 -2.47 N	34.47 1.10 -9.90 N	33.56 1.26 -5.61 N	35.37 1.51 -1.52 N	34.86 1.77 -0.02 N	41.02 1.89 -0.30 N	39.79 1.62 -6.34 N	42.09 1.72 -8.69 N	43.06 2.06 -3.25 N	58.35 3.04 -1.26 N	44.55 2.15 -1.71 N	39.98 1.74 -4.14 N	39.52 1.53 -6.26 N	39.28 1.36 -10.14 N	54.27 0.13 -52.77 N	39.64 1.68 -6.84 N	43.51 2.03 -3.48 N	41.92 1.53 -13.19 N	36.02 1.59 -4.46 N	31.23 1.20 -8.89 N	30.71 1.26 -4.25 N	32.34 1.56 -0.89 N	
COXSACKIE____GT 23611	37.09 2.62 -0.61 N	34.73 2.42 -0.42 N	41.10 2.25 -8.74 N	60.17 1.74 -34.96 N	48.44 1.94 -19.80 N	40.10 2.39 -5.38 N	35.67 2.53 -0.08 N	43.00 3.13 -1.04 N	56.37 2.61 -21.94 N	64.37 2.65 -30.04 N	52.14 3.20 -11.18 N	60.20 4.52 -1.63 N	50.05 3.44 -5.91 N	51.28 2.86 -14.31 N	56.01 2.62 -21.65 N	65.12 2.27 -35.07 N	184.11 0.15 -182.60 N	57.49 2.69 -23.68 N	53.39 3.34 -12.05 N	75.19 2.35 -45.64 N	47.93 2.55 -15.41 N	53.66 1.75 -30.76 N	41.91 1.99 -14.72 N	35.22 2.23 -3.09 N	
CRESCENT____HYD 24018	37.48 2.92 -0.70 N	35.17 2.80 -0.48 N	42.79 2.71 -9.96 N	65.44 2.10 -39.88 N	51.63 2.35 -22.59 N	41.20 2.73 -6.14 N	35.89 2.74 -0.09 N	43.35 3.33 -1.19 N	60.12 2.73 -25.56 N	69.37 2.69 -35.00 N	53.89 3.11 -13.03 N	60.38 4.43 -1.90 N	50.96 3.37 -6.89 N	53.63 2.85 -16.68 N	59.59 2.62 -25.23 N	70.93 2.28 -40.86 N	214.29 0.14 -212.77 N	61.34 2.64 -27.59 N	55.25 3.20 -14.05 N	82.65 2.28 -53.18 N	50.35 2.42 -17.96 N	58.72 1.73 -35.85 N	44.39 2.04 -17.15 N	35.89 2.39 -3.60 N	
CRUCIBLE_METL_DRP 24180	33.44 -0.46 -0.04 N	31.54 -0.38 -0.38 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N	
DANC____LFGE 323619	33.81 -0.07 -0.02 N	31.82 -0.08 -0.01 N	30.22 -0.11 -0.21 N	24.26 -0.05 -0.84 N	27.13 -0.04 -0.48 N	32.59 0.13 -0.13 N	33.38 0.32 0.00 N	39.43 0.58 -0.02 N	32.87 0.50 -0.54 N	32.89 0.47 -0.74 N	38.60 0.58 -0.27 N	54.95 0.86 -0.04 N	41.41 0.57 -0.14 N	34.91 0.46 -0.35 N	32.64 0.37 -0.53 N	28.97 0.33 -0.86 N	5.88 0.03 -4.49 N	32.30 0.60 -0.58 N	39.09 0.80 -0.30 N	28.87 0.55 -1.12 N	30.85 0.50 -0.38 N	22.17 0.28 -0.76 N	26.56 0.24 -1.13 N	30.71 0.18 -0.63 N	
DANSKAMMER____1 23586	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N	
DANSKAMMER____2 23589	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N	
DANSKAMMER____3 23590	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N	
DANSKAMMER____4 23591	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N	
DANSKAMMER____DIESEL 23592	37.76 3.34 -0.55 N	35.31 3.04 -0.38 N	40.73 2.74 -7.88 N	57.13 2.13 -31.53 N	46.93 2.38 -17.86 N	40.26 3.07 -4.85 N	36.62 3.48 -0.07 N	44.19 4.42 -0.94 N	55.68 3.70 -20.15 N	63.12 3.84 -27.60 N	52.70 4.67 -10.27 N	62.24 6.68 -1.50 N	51.18 5.05 -5.43 N	51.41 4.16 -13.15 N	55.43 3.80 -19.89 N	63.32 3.31 -32.22 N	169.35 0.21 -167.77 N	56.89 4.02 -21.76 N	53.90 4.83 -11.08 N	72.51 3.39 -41.93 N	47.89 3.75 -14.16 N	52.00 2.60 -28.26 N	41.57 2.85 -13.52 N	35.80 3.07 -2.84 N	
DASHVILLE____HYD 23610	37.74 3.31 -0.56 N	35.20 2.93 -0.38 N	40.62 2.56 -7.94 N	57.25 1.99 -31.80 N	46.90 2.20 -18.01 N	40.12 2.89 -4.89 N	36.54 3.41 -0.07 N	44.08 4.31 -0.95 N	55.66 3.59 -20.25 N	63.17 3.77 -27.73 N	52.71 4.63 -10.32 N	62.20 6.64 -1.51 N	51.20 5.04 -5.46 N	51.45 4.15 -13.21 N	55.51 3.79 -19.98 N	63.44 3.29 -32.37 N	170.11 0.21 -168.53 N	56.98 4.02 -21.85 N	53.93 4.81 -11.13 N	72.68 3.36 -42.12 N	47.94 3.74 -14.22 N	52.12 2.59 -28.39 N	41.59 2.81 -13.58 N	35.71 2.96 -2.85 N	
DELAWARE____LFGE 323621	35.96 1.83 -0.27 N	33.76 1.69 -0.18 N	35.42 1.52 -3.78 N	39.77 1.18 -15.12 N	36.60 1.34 -8.57 N	36.38 1.71 -2.33 N	35.06 1.97 -0.04 N	41.68 2.40 -0.45 N	43.48 1.97 -9.68 N	46.99 2.05 -13.26 N	45.18 2.48 -4.95 N	58.85 3.56 -1.24 N	45.93 2.63 -2.61 N	42.57 2.15 -6.32 N	43.24 1.95 -9.55 N	44.97 1.71 -15.48 N	82.08 0.12 -80.59 N	43.57 2.00 -10.45 N	45.77 2.45 -5.32 N	49.10 1.76 -20.14 N	38.70 1.92 -6.80 N	36.05 1.34 -13.58 N	33.11 1.42 -6.50 N	32.87 1.61 -1.36 N	
DOGLEVILLE____HYD 23807	36.39 2.54 0.01 N	34.28 2.39 0.01 N	32.16 2.24 0.20 N	24.38 1.69 0.78 N	28.10 1.85 0.44 N	34.34 2.13 0.12 N	35.38 2.33 0.00 N	41.75 2.94 0.02 N	33.81 2.48 0.50 N	33.53 2.53 0.68 N	40.53 3.04 0.25 N	58.30 4.29 0.04 N	43.79 3.23 0.13 N	36.40 2.62 0.32 N	33.66 2.41 0.49 N	29.09 2.10 0.79 N	-2.65 0.12 4.13 N	33.05 2.47 0.54 N	40.69 2.96 0.27 N	28.34 2.18 1.03 N	31.94 2.32 0.35 N	21.96 1.51 0.70 N	26.48 1.61 0.33 N	31.65 1.82 0.07 N	
DUNKIRK____1	33.99	31.95	31.65	29.90	30.37	33.11	32.60	37.78	34.93	36.40	38.74	58.62	40.26	35.55	34.59	33.50	36.47	34.59	38.88	35.25	32.10	26.58	27.29	30.27	

23563	0.02 -0.12 N	-0.02 -0.08 N	-0.11 -1.64 N	-0.14 -6.57 N	-0.04 -3.72 N	-0.23 -1.01 N	-0.48 -0.02 N	-1.25 -0.20 N	-1.08 -4.19 N	-1.03 -5.75 N	-1.31 -2.30 N	-1.68 -6.24 N	-1.56 -1.13 N	-1.30 -2.74 N	-1.30 -4.15 N	-1.00 -6.72 N	0.08 -35.02 N	-1.06 -4.54 N	-1.44 -2.31 N	-0.70 -8.75 N	-0.82 -2.96 N	-0.46 -5.90 N	-0.73 -2.82 N	-0.22 -0.59 N
DUNKIRK___2 23564	33.99 0.02 -0.12 N	31.95 -0.02 -0.08 N	31.65 -0.11 -1.64 N	29.90 -0.14 -6.57 N	30.37 -0.04 -3.72 N	33.11 -0.23 -1.01 N	32.60 -0.48 -0.02 N	37.78 -1.25 -0.20 N	34.93 -1.08 -4.19 N	36.40 -1.03 -5.75 N	38.74 -1.31 -2.30 N	58.62 -1.68 -6.24 N	40.26 -1.56 -1.13 N	35.55 -1.30 -2.74 N	34.59 -1.30 -4.15 N	33.50 -1.00 -6.72 N	36.47 0.08 -35.02 N	34.59 -1.06 -4.54 N	38.88 -1.44 -2.31 N	35.25 -0.70 -8.75 N	32.10 -0.82 -2.96 N	26.58 -0.46 -5.90 N	27.29 -0.73 -2.82 N	30.27 -0.22 -0.59 N
DUNKIRK___3 23565	33.72 -0.26 -0.12 N	31.73 -0.24 -0.08 N	31.43 -0.33 -1.64 N	29.73 -0.31 -6.58 N	30.19 -0.23 -3.73 N	32.85 -0.49 -1.01 N	32.30 -0.78 -0.02 N	37.39 -1.63 -0.20 N	34.63 -1.39 -4.19 N	36.08 -1.35 -5.75 N	38.35 -1.71 -2.31 N	58.30 -2.28 -6.53 N	39.82 -2.00 -1.14 N	35.20 -1.65 -2.75 N	34.28 -1.61 -4.15 N	33.24 -1.27 -6.73 N	36.48 0.07 -35.04 N	34.30 -1.36 -4.54 N	38.52 -1.79 -2.32 N	34.99 -0.96 -8.76 N	31.84 -1.09 -2.96 N	26.40 -0.65 -5.90 N	27.07 -0.95 -2.82 N	30.02 -0.47 -0.59 N
DUNKIRK___4 23566	33.72 -0.26 -0.12 N	31.73 -0.24 -0.08 N	31.43 -0.33 -1.64 N	29.73 -0.31 -6.58 N	30.19 -0.23 -3.73 N	32.85 -0.49 -1.01 N	32.30 -0.78 -0.02 N	37.39 -1.63 -0.20 N	34.63 -1.39 -4.19 N	36.08 -1.35 -5.75 N	38.35 -1.71 -2.31 N	58.30 -2.28 -6.53 N	39.82 -2.00 -1.14 N	35.20 -1.65 -2.75 N	34.28 -1.61 -4.15 N	33.24 -1.27 -6.73 N	36.48 0.07 -35.04 N	34.30 -1.36 -4.54 N	38.52 -1.79 -2.32 N	34.99 -0.96 -8.76 N	31.84 -1.09 -2.96 N	26.40 -0.65 -5.90 N	27.07 -0.95 -2.82 N	30.02 -0.47 -0.59 N
EAST HAMPTON___GT 23717	42.48 8.07 -0.55 N	39.75 7.48 -0.38 N	44.81 6.85 -7.83 N	60.21 5.39 -31.36 N	50.64 6.18 -17.76 N	45.25 8.09 -4.82 N	42.00 8.87 -0.07 N	51.33 11.56 -0.94 N	61.28 9.39 -20.06 N	163.01 9.71 -121.62 N	63.01 11.54 -13.71 N	71.65 16.10 -1.49 N	58.05 11.95 -5.41 N	57.19 10.00 -13.09 N	60.84 9.31 -19.80 N	68.09 8.24 -32.07 N	168.94 0.59 -166.98 N	64.55 10.48 -22.95 N	62.21 12.31 -11.90 N	78.48 8.56 -42.73 N	72.61 9.45 -33.19 N	55.80 6.24 -28.41 N	47.52 6.92 -15.40 N	40.01 7.29 -2.82 N
EAST RIVER___6 23660	37.58 3.17 -0.55 N	35.11 2.84 -0.38 N	40.45 2.50 -7.83 N	56.77 1.96 -31.35 N	46.58 2.13 -17.76 N	39.97 2.81 -4.82 N	36.41 3.27 -0.07 N	44.05 4.28 -0.94 N	55.46 3.57 -20.06 N	62.87 3.72 -27.47 N	52.55 4.57 -10.22 N	62.00 6.45 -1.49 N	50.98 4.88 -5.41 N	51.17 3.99 -13.08 N	55.15 3.61 -19.79 N	62.97 3.13 -32.07 N	168.52 0.20 -166.96 N	56.59 3.83 -21.65 N	53.53 4.51 -11.02 N	72.07 3.15 -41.73 N	47.68 3.62 -14.09 N	51.79 2.52 -28.13 N	41.42 2.77 -13.46 N	35.65 2.93 -2.82 N
EAST RIVER___7 23524	37.58 3.17 -0.55 N	35.11 2.84 -0.38 N	40.45 2.50 -7.83 N	56.77 1.96 -31.35 N	46.58 2.13 -17.76 N	39.97 2.81 -4.82 N	36.41 3.27 -0.07 N	44.05 4.28 -0.94 N	55.46 3.57 -20.06 N	62.87 3.72 -27.47 N	52.55 4.57 -10.22 N	62.00 6.45 -1.49 N	50.98 4.88 -5.41 N	51.17 3.99 -13.08 N	55.15 3.61 -19.79 N	62.97 3.13 -32.07 N	168.52 0.20 -166.96 N	56.59 3.83 -21.65 N	53.53 4.51 -11.02 N	72.07 3.15 -41.73 N	47.68 3.62 -14.09 N	51.79 2.52 -28.13 N	41.42 2.77 -13.46 N	35.65 2.93 -2.82 N
EAST_HAMPTON___DIESEL 23722	42.48 8.07 -0.55 N	39.75 7.48 -0.38 N	44.81 6.85 -7.83 N	60.21 5.39 -31.36 N	50.64 6.18 -17.76 N	45.25 8.09 -4.82 N	42.00 8.87 -0.07 N	51.33 11.56 -0.94 N	61.28 9.39 -20.06 N	163.01 9.71 -121.62 N	63.01 11.54 -13.71 N	71.65 16.10 -1.49 N	58.05 11.95 -5.41 N	57.19 10.00 -13.09 N	60.84 9.31 -19.80 N	68.09 8.24 -32.07 N	168.94 0.59 -166.98 N	64.55 10.48 -22.95 N	62.21 12.31 -11.90 N	78.48 8.56 -42.73 N	72.61 9.45 -33.19 N	55.80 6.24 -28.41 N	47.52 6.92 -15.40 N	40.01 7.29 -2.82 N
EAST_RIVER___1 323558	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.47 2.51 -7.83 N	56.78 1.96 -31.35 N	46.59 2.14 -17.76 N	39.97 2.81 -4.82 N	36.40 3.27 -0.07 N	44.03 4.27 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.53 4.55 -10.22 N	61.97 6.43 -1.49 N	50.96 4.86 -5.41 N	51.15 3.97 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.06 N	168.51 0.19 -166.96 N	56.58 3.81 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.68 3.61 -14.09 N	51.79 2.52 -28.13 N	41.42 2.77 -13.46 N	35.66 2.93 -2.82 N
EAST_RIVER___2 323559	37.58 3.17 -0.55 N	35.11 2.84 -0.38 N	40.45 2.50 -7.83 N	56.77 1.96 -31.35 N	46.58 2.13 -17.76 N	39.97 2.81 -4.82 N	36.41 3.27 -0.07 N	44.05 4.28 -0.94 N	55.46 3.57 -20.06 N	62.87 3.72 -27.47 N	52.55 4.57 -10.22 N	62.00 6.45 -1.49 N	50.98 4.88 -5.41 N	51.17 3.99 -13.08 N	55.15 3.61 -19.79 N	62.97 3.13 -32.07 N	168.52 0.20 -166.96 N	56.59 3.83 -21.65 N	53.53 4.51 -11.02 N	72.07 3.15 -41.73 N	47.68 3.62 -14.09 N	51.79 2.52 -28.13 N	41.42 2.77 -13.46 N	35.65 2.93 -2.82 N
EAST___DELAWARE_HYD 23607	36.48 2.15 -0.48 N	34.13 1.91 -0.33 N	38.57 1.70 -6.76 N	51.83 1.32 -27.04 N	43.50 1.49 -15.32 N	38.48 1.99 -4.16 N	35.48 2.36 -0.06 N	42.67 3.03 -0.81 N	51.64 2.55 -17.27 N	58.05 2.71 -23.65 N	49.87 3.32 -8.80 N	60.10 4.76 -1.29 N	48.92 3.57 -4.66 N	48.31 2.94 -11.27 N	51.45 2.66 -17.05 N	57.71 2.32 -27.61 N	145.28 0.15 -143.76 N	52.62 2.87 -18.64 N	50.95 3.46 -9.49 N	65.55 2.42 -35.93 N	44.76 2.65 -12.14 N	47.17 1.81 -24.22 N	38.69 1.91 -11.59 N	34.32 1.99 -2.43 N
ELEC_TRO_TEK 24086	37.83 3.41 -0.55 N	35.37 3.10 -0.38 N	40.70 2.75 -7.83 N	56.97 2.15 -31.36 N	46.84 2.39 -17.76 N	40.33 3.18 -4.82 N	36.68 3.55 -0.07 N	44.49 4.72 -0.94 N	55.82 3.93 -20.06 N	157.35 4.05 -121.62 N	56.32 4.86 -13.71 N	62.34 6.80 -1.49 N	51.21 5.11 -5.41 N	51.37 4.18 -13.09 N	55.44 3.90 -19.80 N	63.22 3.38 -32.07 N	168.62 0.27 -166.98 N	58.16 4.09 -22.95 N	54.82 4.92 -11.90 N	73.39 3.46 -42.73 N	67.08 3.92 -33.19 N	52.28 2.73 -28.41 N	43.66 3.06 -15.40 N	35.90 3.18 -2.82 N
ELLENBURG_WT_PWR 323604	33.94 0.08 0.00 N	32.08 0.19 0.00 N	30.49 0.38 0.00 N	23.81 0.35 0.00 N	26.67 -0.02 0.00 N	32.08 -0.26 0.00 N	32.77 -0.28 0.00 N	38.46 -0.37 0.00 N	31.39 -0.44 0.00 N	30.98 -0.70 0.00 N	36.99 -0.76 0.00 N	53.18 -0.87 0.00 N	40.14 -0.55 0.00 N	33.64 -0.47 0.00 N	31.52 -0.22 0.00 N	27.56 -0.22 0.00 N	1.14 -0.23 0.00 N	30.16 -0.95 0.00 N	37.09 -0.91 0.00 N	26.30 -0.90 0.00 N	28.93 -1.04 0.00 N	19.72 -1.42 0.00 N	3.93 -1.87 19.40 N	14.04 -1.81 14.04 N
EMPIRE_CC_1 323656	36.74 2.21 -0.67 N	34.49 2.14 -0.46 N	41.72 2.06 -9.54 N	63.23 1.58 -38.19 N	50.06 1.74 -21.63 N	40.02 1.81 -5.88 N	34.72 1.58 -0.09 N	41.89 1.92 -1.14 N	57.92 1.63 -24.46 N	66.84 1.67 -33.50 N	52.18 1.96 -12.47 N	58.65 2.77 -1.82 N	49.41 2.12 -6.60 N	51.92 1.86 -15.96 N	57.60 1.72 -24.14 N	68.37 1.48 -39.11 N	205.09 0.09 -203.62 N	59.11 1.59 -26.41 N	53.38 1.94 -13.44 N	79.45 1.36 -50.89 N	48.63 1.47 -17.19 N	56.55 1.10 -34.31 N	42.98 1.37 -16.41 N	35.23 1.89 -3.44 N

EMPIRE_CC_2 323658	36.74 2.21 -0.67 N	34.49 2.14 -0.46 N	41.72 2.06 -9.54 N	63.23 1.58 -38.19 N	50.06 1.74 -21.63 N	40.02 1.81 -5.88 N	34.72 1.58 -0.09 N	41.89 1.92 -1.14 N	57.92 1.63 -24.46 N	66.84 1.67 -33.50 N	52.18 1.96 -12.47 N	58.65 2.77 -1.82 N	49.41 2.12 -6.60 N	51.92 1.86 -15.96 N	57.60 1.72 -24.14 N	68.37 1.48 -39.11 N	205.09 0.09 -203.62 N	59.11 1.59 -26.41 N	53.38 1.94 -13.44 N	79.45 1.36 -50.89 N	48.63 1.47 -17.19 N	56.55 1.10 -34.31 N	42.98 1.37 -16.41 N	35.23 1.89 -3.44 N
ERIE_WT_PWR 323693	33.47 -0.50 -0.11 N	31.59 -0.38 -0.07 N	31.18 -0.47 -1.53 N	29.13 -0.46 -6.13 N	29.88 -0.28 -3.47 N	32.63 -0.65 -0.94 N	31.90 -1.17 -0.01 N	36.74 -2.27 -0.18 N	33.86 -1.88 -3.91 N	35.08 -1.96 -5.36 N	37.44 -2.47 -2.16 N	56.84 -3.46 -6.25 N	38.85 -2.90 -1.06 N	34.34 -2.32 -2.56 N	33.40 -2.22 -3.87 N	32.29 -1.76 -6.27 N	34.09 0.06 -32.66 N	33.53 -1.82 -4.24 N	37.82 -2.34 -2.16 N	34.00 -1.37 -8.16 N	31.25 -1.47 -2.76 N	25.69 -0.95 -5.50 N	26.56 -1.27 -2.63 N	29.64 -0.80 -0.55 N
E_CANADA_CAP_HY 24051	35.76 1.02 -0.88 N	33.41 0.92 -0.60 N	43.36 0.78 -12.47 N	73.97 0.60 -49.90 N	55.73 0.78 -28.26 N	41.18 1.16 -7.68 N	34.79 1.62 -0.11 N	41.89 1.56 -1.49 N	65.05 1.26 -31.97 N	76.83 1.37 -43.78 N	55.73 1.67 -16.30 N	59.09 2.43 -2.61 N	51.00 1.68 -8.62 N	56.42 1.46 -20.86 N	64.60 1.31 -31.55 N	80.01 1.12 -51.11 N	267.60 0.10 -266.13 N	67.15 1.52 -34.51 N	57.43 1.86 -17.57 N	95.11 1.40 -66.51 N	54.10 1.67 -22.47 N	67.09 1.12 -44.84 N	47.68 1.03 -21.44 N	35.39 0.99 -4.50 N
E_CANADA_MHWK_HY 24050	36.39 2.54 0.01 N	34.28 2.39 0.01 N	32.16 2.24 0.20 N	24.38 1.69 0.78 N	28.10 1.85 0.44 N	34.34 2.13 0.12 N	35.38 2.33 0.00 N	41.75 2.94 0.02 N	33.81 2.48 0.50 N	33.53 2.53 0.68 N	40.53 3.04 0.25 N	58.30 4.29 0.04 N	43.79 3.23 0.13 N	36.40 2.62 0.32 N	33.66 2.41 0.49 N	29.09 2.10 0.79 N	-2.65 0.12 4.13 N	33.05 2.47 0.54 N	40.69 2.96 0.27 N	28.34 2.18 1.03 N	31.94 2.32 0.35 N	21.96 1.51 0.70 N	26.48 1.61 0.33 N	31.65 1.82 0.07 N
E_FISHKILL___LBMP 23776	37.29 2.87 -0.56 N	34.90 2.63 -0.38 N	40.44 2.37 -7.95 N	57.13 1.84 -31.83 N	46.75 2.03 -18.03 N	39.84 2.61 -4.90 N	36.08 2.95 -0.07 N	43.57 3.78 -0.95 N	55.36 3.17 -20.36 N	62.83 3.27 -27.88 N	52.12 3.99 -10.38 N	61.22 5.65 -1.52 N	50.45 4.27 -5.49 N	50.90 3.51 -13.28 N	55.04 3.21 -20.09 N	63.11 2.79 -32.55 N	171.01 0.18 -169.47 N	56.44 3.36 -21.98 N	53.19 4.01 -11.19 N	72.37 2.82 -42.35 N	47.43 3.16 -14.30 N	51.90 2.20 -28.55 N	41.30 2.45 -13.66 N	35.38 2.61 -2.87 N
FAR ROCKAWAY___4 23548	38.64 4.22 -0.55 N	36.12 3.85 -0.38 N	41.40 3.44 -7.83 N	57.51 2.69 -31.36 N	47.46 3.01 -17.76 N	41.12 3.96 -4.82 N	37.47 4.34 -0.07 N	44.99 5.23 -0.94 N	56.30 4.42 -20.06 N	157.83 4.53 -121.62 N	56.91 5.45 -13.71 N	63.26 7.72 -1.49 N	51.90 5.80 -5.41 N	51.93 4.74 -13.09 N	55.96 4.43 -19.80 N	63.71 3.86 -32.07 N	168.66 0.31 -166.98 N	58.70 4.63 -22.95 N	55.52 5.62 -11.90 N	73.90 3.97 -42.73 N	67.61 4.46 -33.19 N	52.68 3.12 -28.41 N	44.38 3.78 -15.40 N	36.65 3.93 -2.82 N
FARRAGUT___LBMP 323566	37.57 3.16 -0.55 N	35.11 2.84 -0.38 N	40.46 2.50 -7.83 N	56.77 1.96 -31.35 N	46.58 2.13 -17.76 N	39.97 2.81 -4.82 N	36.39 3.25 -0.07 N	44.01 4.25 -0.94 N	55.42 3.54 -20.06 N	62.82 3.68 -27.47 N	52.49 4.51 -10.22 N	61.91 6.37 -1.49 N	50.92 4.82 -5.41 N	51.11 3.93 -13.08 N	55.09 3.56 -19.79 N	62.93 3.08 -32.07 N	168.52 0.20 -166.96 N	56.54 3.78 -21.65 N	53.47 4.45 -11.02 N	72.04 3.11 -41.73 N	47.65 3.58 -14.09 N	51.77 2.50 -28.13 N	41.40 2.75 -13.46 N	35.64 2.92 -2.82 N
FENNER___WINDPWR 24204	35.34 1.42 -0.05 N	33.22 1.29 -0.04 N	31.91 1.01 -0.78 N	27.31 0.69 -3.16 N	29.34 0.86 -1.79 N	33.93 1.11 -0.49 N	34.39 1.32 -0.01 N	40.51 1.58 -0.09 N	35.25 1.40 -2.02 N	35.91 1.46 -2.77 N	40.53 1.75 -1.03 N	56.71 2.51 -0.15 N	43.01 1.77 -0.54 N	36.86 1.44 -1.32 N	34.98 1.25 -2.00 N	32.12 1.11 -3.23 N	18.24 0.04 -16.84 N	34.69 1.39 -2.18 N	40.78 1.67 -1.11 N	32.60 1.20 -4.21 N	32.63 1.24 -1.42 N	24.81 0.84 -2.84 N	27.38 0.82 -1.36 N	31.17 0.99 -0.28 N
FIBERTEK___ENERGY 23856	33.44 -0.46 -0.04 N	31.54 -0.38 -0.03 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N
FITZPATRICK____ 23598	32.64 -1.24 -0.02 N	30.77 -1.14 -0.01 N	29.33 -1.08 -0.28 N	23.73 -0.87 -1.14 N	26.43 -0.91 -0.65 N	31.37 -1.14 -0.17 N	31.90 -1.16 0.00 N	37.40 -1.47 -0.03 N	31.38 -1.18 -0.73 N	31.48 -1.19 -1.00 N	36.69 -1.43 -0.37 N	52.03 -2.07 -0.05 N	39.30 -1.59 -0.20 N	33.26 -1.31 -0.48 N	31.24 -1.22 -0.72 N	27.89 -1.05 -1.17 N	7.38 -0.05 -6.07 N	30.81 -1.09 -0.78 N	37.03 -1.36 -0.40 N	27.78 -0.94 -1.52 N	29.45 -1.03 -0.51 N	21.47 -0.69 -1.02 N	24.81 -0.88 -0.49 N	28.96 -1.04 -0.10 N
FORT ORANGE____ 23900	36.68 2.14 -0.68 N	34.43 2.07 -0.47 N	41.78 2.00 -9.67 N	63.70 1.55 -38.68 N	50.33 1.73 -21.91 N	40.23 1.95 -5.95 N	34.85 1.70 -0.09 N	42.13 2.14 -1.16 N	58.41 1.79 -24.80 N	67.43 1.80 -33.96 N	52.51 2.11 -12.64 N	58.87 2.97 -1.85 N	49.63 2.25 -6.69 N	52.18 1.90 -16.18 N	57.95 1.74 -24.47 N	68.92 1.50 -39.64 N	207.87 0.10 -206.40 N	59.63 1.75 -26.77 N	53.75 2.13 -13.62 N	80.26 1.48 -51.58 N	48.99 1.60 -17.42 N	57.07 1.15 -34.77 N	43.29 1.46 -16.63 N	35.14 1.75 -3.49 N
FORT_DRUM_COGEN 23780	33.81 -0.07 -0.01 N	31.82 -0.08 -0.01 N	30.21 -0.11 -0.20 N	24.23 -0.05 -0.81 N	27.11 -0.04 -0.46 N	32.59 0.12 0.00 N	33.37 0.31 0.00 N	39.42 0.56 -0.02 N	32.84 0.49 -0.52 N	32.85 0.46 -0.71 N	38.58 0.56 -0.26 N	54.93 0.84 -0.04 N	41.39 0.56 -0.14 N	34.89 0.45 -0.34 N	32.61 0.36 -0.51 N	28.92 0.31 -0.83 N	5.72 0.03 -4.33 N	32.25 0.58 -0.56 N	39.04 0.76 -0.29 N	28.81 0.53 -1.08 N	30.82 0.48 -0.36 N	22.13 0.27 -0.73 N	26.56 0.23 -1.14 N	30.71 0.17 -0.64 N
FPL_FAR_ROCK_GT1 24212	38.64 4.22 -0.55 N	36.12 3.85 -0.38 N	41.40 3.44 -7.83 N	57.51 2.69 -31.36 N	47.46 3.01 -17.76 N	41.12 3.96 -4.82 N	37.47 4.34 -0.07 N	44.99 5.23 -0.94 N	56.30 4.42 -20.06 N	157.83 4.53 -121.62 N	56.91 5.45 -13.71 N	63.26 7.72 -1.49 N	51.90 5.80 -5.41 N	51.93 4.74 -13.09 N	55.96 4.43 -19.80 N	63.71 3.86 -32.07 N	168.66 0.31 -166.98 N	58.70 4.63 -22.95 N	55.52 5.62 -11.90 N	73.90 3.97 -42.73 N	67.61 4.46 -33.19 N	52.68 3.12 -28.41 N	44.38 3.78 -15.40 N	36.65 3.93 -2.82 N
FPL_FAR_ROCK_GT2 23815	38.64 4.22 -0.55 N	36.12 3.85 -0.38 N	41.40 3.44 -7.83 N	57.51 2.69 -31.36 N	47.46 3.01 -17.76 N	41.12 3.96 -4.82 N	37.47 4.34 -0.07 N	44.99 5.23 -0.94 N	56.30 4.42 -20.06 N	157.83 4.53 -121.62 N	56.91 5.45 -13.71 N	63.26 7.72 -1.49 N	51.90 5.80 -5.41 N	51.93 4.74 -13.09 N	55.96 4.43 -19.80 N	63.71 3.86 -32.07 N	168.66 0.31 -166.98 N	58.70 4.63 -22.95 N	55.52 5.62 -11.90 N	73.90 3.97 -42.73 N	67.61 4.46 -33.19 N	52.68 3.12 -28.41 N	44.38 3.78 -15.40 N	36.65 3.93 -2.82 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
FRANKLIN_FALL_HYD 24054	34.01 0.15 0.00 N	32.11 0.22 0.00 N	30.48 0.37 0.00 N	23.86 0.39 0.00 N	26.72 0.03 0.00 N	32.26 -0.07 0.00 N	32.88 -0.18 0.00 N	38.68 -0.15 0.00 N	31.63 -0.20 0.00 N	31.26 -0.42 0.00 N	37.32 -0.44 0.00 N	53.68 -0.38 0.00 N	40.51 -0.19 0.00 N	33.94 -0.16 0.00 N	31.76 0.02 0.00 N	27.75 -0.03 0.00 N	1.19 -0.18 0.00 N	30.48 -0.64 0.00 N	37.48 -0.52 0.00 N	26.65 -0.55 0.00 N	29.32 -0.65 0.00 N	20.13 -1.01 0.00 N	36.24 -1.19 -12.23 N	37.67 -1.08 -8.85 N	
FREEPORT_EQUS_GT1 23764	38.18 3.77 -0.55 N	35.70 3.43 -0.38 N	41.01 3.05 -7.83 N	57.20 2.38 -31.36 N	47.10 2.65 -17.76 N	40.67 3.51 -4.82 N	37.02 3.89 -0.07 N	44.92 5.15 -0.94 N	56.17 4.29 -20.06 N	157.70 4.40 -121.62 N	56.68 5.21 -13.71 N	62.79 7.24 -1.49 N	51.53 5.43 -5.41 N	51.65 4.46 -13.09 N	55.70 4.17 -19.80 N	63.44 3.59 -32.07 N	168.64 0.28 -166.98 N	58.25 4.19 -22.95 N	54.95 5.05 -11.90 N	73.50 3.57 -42.73 N	67.20 4.05 -33.19 N	52.52 2.96 -28.41 N	43.94 3.34 -15.40 N	36.23 3.51 -2.82 N	
FREEPORT___CT2 23818	38.18 3.77 -0.55 N	35.70 3.43 -0.38 N	41.01 3.05 -7.83 N	57.20 2.38 -31.36 N	47.10 2.65 -17.76 N	40.67 3.51 -4.82 N	37.02 3.89 -0.07 N	44.92 5.15 -0.94 N	56.17 4.29 -20.06 N	157.70 4.40 -121.62 N	56.68 5.21 -13.71 N	62.79 7.24 -1.49 N	51.53 5.43 -5.41 N	51.65 4.46 -13.09 N	55.70 4.17 -19.80 N	63.44 3.59 -32.07 N	168.64 0.28 -166.98 N	58.25 4.19 -22.95 N	54.95 5.05 -11.90 N	73.50 3.57 -42.73 N	67.20 4.05 -33.19 N	52.52 2.96 -28.41 N	43.94 3.34 -15.40 N	36.23 3.51 -2.82 N	
FULTON COGEN____ 23766	33.07 -0.82 -0.03 N	31.17 -0.74 -0.02 N	29.82 -0.71 -0.41 N	24.51 -0.58 -1.63 N	27.06 -0.55 -0.92 N	31.92 -0.67 -0.25 N	32.44 -0.62 0.00 N	38.08 -0.80 -0.05 N	32.20 -0.66 -1.04 N	32.44 -0.67 -0.53 N	37.49 -0.79 -0.08 N	52.96 -1.17 -0.93 N	40.04 -0.93 -0.75 N	34.03 -0.72 -0.68 N	32.04 -1.03 -1.67 N	28.84 -0.60 -1.67 N	10.02 -0.02 -8.67 N	31.73 -0.51 -1.12 N	37.93 -0.64 -0.57 N	28.93 -0.43 -2.17 N	30.21 -0.49 -0.73 N	22.27 -0.33 -1.46 N	25.41 -0.49 -0.70 N	29.42 -0.63 -0.15 N	
FULTON___LFGE 323630	38.44 3.75 -0.83 N	35.98 3.52 -0.57 N	45.20 3.28 -11.80 N	73.26 2.56 -47.24 N	56.49 3.04 -26.76 N	43.64 4.03 -7.27 N	38.00 4.83 -0.11 N	45.74 5.49 -1.41 N	66.51 4.42 -30.27 N	77.62 4.49 -41.45 N	58.55 5.37 -15.43 N	63.97 7.66 -2.26 N	54.49 5.64 -8.16 N	58.56 4.71 -19.75 N	65.96 4.34 -29.87 N	79.93 3.77 -48.39 N	253.59 0.25 -251.96 N	68.57 4.78 -32.67 N	60.41 5.77 -16.63 N	94.29 4.12 -62.97 N	55.73 4.49 -21.27 N	66.59 3.00 -42.45 N	48.70 3.20 -20.30 N	37.69 3.53 -4.26 N	
G.F.CEMENT___DRP 24184	38.29 3.72 -0.71 N	35.90 3.52 -0.49 N	43.65 3.41 -10.13 N	66.72 2.72 -40.53 N	52.60 2.95 -22.96 N	42.11 3.54 -6.24 N	36.69 3.54 -0.09 N	44.21 4.17 -1.21 N	61.05 3.25 -25.97 N	70.20 2.96 -35.57 N	54.16 3.17 -13.24 N	60.43 4.45 -1.94 N	51.00 3.30 -7.00 N	53.81 2.76 -16.94 N	59.94 2.56 -25.63 N	71.52 2.22 -41.52 N	217.70 0.13 -216.20 N	61.69 2.54 -28.04 N	55.34 3.07 -14.27 N	83.37 2.14 -54.03 N	50.48 2.26 -18.25 N	59.27 1.70 -36.43 N	44.61 1.99 -17.42 N	35.82 2.26 -3.66 N	
GARDENVILLE___LBMP 24039	33.35 -0.62 -0.11 N	31.49 -0.48 -0.07 N	31.09 -0.56 -1.53 N	29.06 -0.53 -6.12 N	29.79 -0.37 -3.47 N	32.52 -0.75 -0.94 N	31.80 -1.28 -0.01 N	36.61 -2.40 -0.18 N	33.74 -1.99 -3.90 N	34.96 -2.07 -5.35 N	37.35 -2.60 -2.20 N	58.30 -3.64 -7.89 N	38.72 -3.03 -1.06 N	34.23 -2.43 -2.56 N	33.31 -2.30 -3.87 N	32.21 -1.83 -6.26 N	34.04 0.06 -32.62 N	33.43 -1.91 -4.23 N	37.71 -2.44 -2.15 N	33.91 -1.44 -8.15 N	31.18 -1.54 -2.75 N	25.64 -1.00 -5.50 N	26.50 -1.33 -2.63 N	29.59 -0.85 -0.55 N	
GENERAL___MILLS 23808	33.45 -0.52 -0.11 N	31.58 -0.39 -0.07 N	31.17 -0.48 -1.53 N	29.13 -0.47 -6.13 N	29.87 -0.29 -3.47 N	32.62 -0.66 -0.94 N	31.89 -1.18 -0.01 N	36.73 -2.29 -0.18 N	33.85 -1.89 -3.91 N	35.06 -1.98 -5.36 N	37.42 -2.49 -2.16 N	56.82 -3.48 -6.25 N	38.83 -2.92 -1.06 N	34.33 -2.33 -2.56 N	33.41 -2.21 -3.87 N	32.30 -1.75 -6.27 N	34.09 0.06 -32.66 N	33.54 -1.81 -4.24 N	37.84 -2.32 -2.16 N	34.00 -1.36 -8.16 N	31.27 -1.46 -2.76 N	25.70 -0.94 -5.50 N	26.57 -1.26 -2.63 N	29.66 -0.79 -0.55 N	
GE_PLASTICS___DRP 24183	36.10 1.55 -0.69 N	33.97 1.61 -0.47 N	41.51 1.65 -9.74 N	63.74 1.28 -39.00 N	50.20 1.42 -22.09 N	39.96 1.62 -6.00 N	34.61 1.46 -0.09 N	41.88 1.88 -1.17 N	58.42 1.55 -25.05 N	67.43 1.45 -34.30 N	52.16 1.65 -12.77 N	58.11 2.20 -1.87 N	49.11 1.67 -6.75 N	51.85 1.40 -16.34 N	57.75 1.29 -24.72 N	68.93 1.11 -40.04 N	209.92 0.06 -208.49 N	59.43 1.28 -27.04 N	53.32 1.56 -13.77 N	80.39 1.09 -52.11 N	48.74 1.17 -17.60 N	57.12 0.85 -35.13 N	43.11 1.11 -16.80 N	34.81 1.39 -3.53 N	
GILBOA___1 23756	36.21 1.81 -0.54 N	33.97 1.71 -0.37 N	39.38 1.58 -7.68 N	55.43 1.22 -30.75 N	45.47 1.36 -17.42 N	38.73 1.66 -4.73 N	34.91 1.78 -0.07 N	41.96 2.21 -0.92 N	53.34 1.83 -19.68 N	60.52 1.88 -26.96 N	50.05 2.26 -10.04 N	58.97 3.22 -1.70 N	48.42 2.42 -5.31 N	48.93 1.99 -12.84 N	52.99 1.83 -19.43 N	60.84 1.59 -31.47 N	165.31 0.09 -163.85 N	54.12 1.76 -21.25 N	51.05 2.23 -10.82 N	69.74 1.59 -40.95 N	45.55 1.75 -13.83 N	49.98 1.24 -27.61 N	39.80 1.39 -13.20 N	34.25 1.58 -2.77 N	
GILBOA___2 23757	36.21 1.81 -0.54 N	33.97 1.71 -0.37 N	39.38 1.58 -7.68 N	55.43 1.22 -30.75 N	45.47 1.36 -17.42 N	38.73 1.66 -4.73 N	34.91 1.78 -0.07 N	41.96 2.21 -0.92 N	53.34 1.83 -19.68 N	60.52 1.88 -26.96 N	50.05 2.26 -10.04 N	58.97 3.22 -1.70 N	48.42 2.42 -5.31 N	48.93 1.99 -12.84 N	52.99 1.83 -19.43 N	60.84 1.59 -31.47 N	165.31 0.09 -163.85 N	54.12 1.76 -21.25 N	51.05 2.23 -10.82 N	69.74 1.59 -40.95 N	45.55 1.75 -13.83 N	49.98 1.24 -27.61 N	39.80 1.39 -13.20 N	34.25 1.58 -2.77 N	
GILBOA___3 23758	36.21 1.81 -0.54 N	33.97 1.71 -0.37 N	39.38 1.58 -7.68 N	55.43 1.22 -30.75 N	45.47 1.36 -17.42 N	38.73 1.66 -4.73 N	34.91 1.78 -0.07 N	41.96 2.21 -0.92 N	53.34 1.83 -19.68 N	60.52 1.88 -26.96 N	50.05 2.26 -10.04 N	58.97 3.22 -1.70 N	48.42 2.42 -5.31 N	48.93 1.99 -12.84 N	52.99 1.83 -19.43 N	60.84 1.59 -31.47 N	165.31 0.09 -163.85 N	54.12 1.76 -21.25 N	51.05 2.23 -10.82 N	69.74 1.59 -40.95 N	45.55 1.75 -13.83 N	49.98 1.24 -27.61 N	39.80 1.39 -13.20 N	34.25 1.58 -2.77 N	
GILBOA___4 23759	36.21 1.81 -0.54 N	33.97 1.71 -0.37 N	39.38 1.58 -7.68 N	55.43 1.22 -30.75 N	45.47 1.36 -17.42 N	38.73 1.66 -4.73 N	34.91 1.78 -0.07 N	41.96 2.21 -0.92 N	53.34 1.83 -19.68 N	60.52 1.88 -26.96 N	50.05 2.26 -10.04 N	58.97 3.22 -1.70 N	48.42 2.42 -5.31 N	48.93 1.99 -12.84 N	52.99 1.83 -19.43 N	60.84 1.59 -31.47 N	165.31 0.09 -163.85 N	54.12 1.76 -21.25 N	51.05 2.23 -10.82 N	69.74 1.59 -40.95 N	45.55 1.75 -13.83 N	49.98 1.24 -27.61 N	39.80 1.39 -13.20 N	34.25 1.58 -2.77 N	
GILBOA_____	36.21	33.97	39.38	55.43	45.47	38.73	34.91	41.96	53.34	60.52	50.05	58.97	48.42	48.93	52.99	60.84	165.31	54.12	51.05	69.74	45.55	49.98	39.80	34.25	

23599	1.81 -0.54 N	1.71 -0.37 N	1.58 -7.68 N	1.22 -30.75 N	1.36 -17.42 N	1.66 -4.73 N	1.78 -0.07 N	2.21 -0.92 N	1.83 -19.68 N	1.88 -26.96 N	2.26 -10.04 N	3.22 -1.70 N	2.42 -5.31 N	1.99 -12.84 N	1.83 -19.43 N	1.59 -31.47 N	0.09 -163.85 N	1.76 -21.25 N	2.23 -10.82 N	1.59 -40.95 N	1.75 -13.83 N	1.24 -27.61 N	1.39 -13.20 N	1.58 -2.77 N
GINNA____ 23603	31.86 -2.07 -0.07 N	30.10 -1.84 -0.05 N	29.26 -1.80 -0.94 N	25.77 -1.46 -3.76 N	27.42 -1.41 -2.13 N	31.11 -1.80 -0.58 N	31.14 -1.93 -0.01 N	36.21 -2.73 -0.11 N	31.99 -2.24 -2.41 N	32.66 -2.31 -3.29 N	36.14 -2.83 -1.22 N	49.77 -4.02 0.26 N	38.17 -3.17 -0.65 N	33.07 -2.60 -1.57 N	31.69 -2.43 -2.38 N	29.65 -1.98 -3.85 N	21.39 -0.04 -20.06 N	31.77 -1.95 -2.60 N	36.88 -2.44 -1.32 N	30.60 -1.61 -5.01 N	29.93 -1.73 -1.69 N	23.32 -1.20 -3.38 N	25.22 -1.60 -1.62 N	28.53 -1.71 -0.34 N
GLEN PARK____ 23778	33.81 -0.07 -0.02 N	31.82 -0.09 -0.01 N	30.21 -0.12 -0.22 N	24.27 -0.05 -0.86 N	27.14 -0.04 -0.49 N	32.60 0.13 -0.13 N	33.42 0.36 0.00 N	39.50 0.64 -0.03 N	32.94 0.56 -0.55 N	32.97 0.53 -0.76 N	38.67 0.63 -0.28 N	55.05 0.96 -0.04 N	41.48 0.64 -0.15 N	34.98 0.51 -0.36 N	32.71 0.42 -0.54 N	29.02 0.37 -0.88 N	5.99 0.03 -4.60 N	32.39 0.68 -0.60 N	39.20 0.90 -0.30 N	28.97 0.62 -1.15 N	30.93 0.57 -0.39 N	22.23 0.32 -0.77 N	26.59 0.27 -1.12 N	30.71 0.20 -0.62 N
GLENWOOD_IC_1_G5 23712	37.95 3.53 -0.55 N	35.48 3.21 -0.38 N	40.81 2.86 -7.83 N	57.06 2.24 -31.36 N	46.93 2.48 -17.76 N	40.43 3.27 -4.82 N	36.81 3.68 -0.07 N	44.57 4.81 -0.94 N	55.91 4.02 -20.06 N	157.46 4.16 -121.62 N	56.51 5.04 -13.71 N	62.65 7.10 -1.49 N	51.46 5.36 -5.41 N	51.58 4.39 -13.09 N	55.61 4.07 -19.80 N	63.37 3.52 -32.07 N	168.63 0.27 -166.98 N	58.34 4.27 -22.95 N	55.01 5.11 -11.90 N	73.52 3.59 -42.73 N	67.20 4.04 -33.19 N	52.37 2.81 -28.41 N	43.72 3.12 -15.40 N	35.99 3.27 -2.82 N
GLENWOOD_IC_2_G1 23688	37.78 3.37 -0.55 N	35.32 3.05 -0.38 N	40.68 2.72 -7.83 N	56.96 2.14 -31.36 N	46.81 2.35 -17.76 N	40.25 3.09 -4.82 N	36.63 3.49 -0.07 N	44.31 4.54 -0.94 N	55.68 3.80 -20.06 N	157.23 3.93 -121.62 N	56.24 4.77 -13.71 N	62.27 6.73 -1.49 N	51.18 5.07 -5.41 N	51.34 4.15 -13.09 N	55.37 3.83 -19.80 N	63.17 3.32 -32.07 N	168.59 0.24 -166.98 N	58.09 4.03 -22.95 N	54.71 4.81 -11.90 N	73.31 3.39 -42.73 N	66.96 3.80 -33.19 N	52.21 2.66 -28.41 N	43.54 2.95 -15.40 N	35.83 3.11 -2.82 N
GLENWOOD_IC_3_G1 23689	37.78 3.37 -0.55 N	35.32 3.05 -0.38 N	40.68 2.72 -7.83 N	56.96 2.14 -31.36 N	46.81 2.35 -17.76 N	40.25 3.09 -4.82 N	36.63 3.49 -0.07 N	44.31 4.54 -0.94 N	55.68 3.80 -20.06 N	157.23 3.93 -121.62 N	56.24 4.77 -13.71 N	62.27 6.73 -1.49 N	51.18 5.07 -5.41 N	51.34 4.15 -13.09 N	55.37 3.83 -19.80 N	63.17 3.32 -32.07 N	168.59 0.24 -166.98 N	58.09 4.03 -22.95 N	54.71 4.81 -11.90 N	73.31 3.39 -42.73 N	66.96 3.80 -33.19 N	52.21 2.66 -28.41 N	43.54 2.95 -15.40 N	35.83 3.11 -2.82 N
GLENWOOD____4 23550	37.95 3.53 -0.55 N	35.48 3.21 -0.38 N	40.81 2.86 -7.83 N	57.06 2.24 -31.36 N	46.93 2.48 -17.76 N	40.43 3.27 -4.82 N	36.81 3.68 -0.07 N	44.57 4.81 -0.94 N	55.91 4.02 -20.06 N	157.46 4.16 -121.62 N	56.51 5.04 -13.71 N	62.65 7.10 -1.49 N	51.46 5.36 -5.41 N	51.59 4.40 -13.09 N	55.61 4.07 -19.80 N	63.37 3.52 -32.07 N	168.62 0.27 -166.98 N	58.34 4.27 -22.95 N	55.01 5.11 -11.90 N	73.52 3.59 -42.73 N	67.20 4.04 -33.19 N	52.37 2.81 -28.41 N	43.72 3.12 -15.40 N	35.99 3.27 -2.82 N
GLENWOOD____5 23614	37.95 3.53 -0.55 N	35.48 3.21 -0.38 N	40.81 2.86 -7.83 N	57.06 2.24 -31.36 N	46.93 2.48 -17.76 N	40.43 3.27 -4.82 N	36.81 3.68 -0.07 N	44.57 4.81 -0.94 N	55.91 4.02 -20.06 N	157.46 4.16 -121.62 N	56.51 5.04 -13.71 N	62.65 7.10 -1.49 N	51.46 5.36 -5.41 N	51.59 4.40 -13.09 N	55.61 4.07 -19.80 N	63.37 3.52 -32.07 N	168.62 0.27 -166.98 N	58.34 4.27 -22.95 N	55.01 5.11 -11.90 N	73.52 3.59 -42.73 N	67.20 4.04 -33.19 N	52.37 2.81 -28.41 N	43.72 3.12 -15.40 N	35.99 3.27 -2.82 N
GLOBAL GREEN_PORT_GT1 23814	42.40 7.99 -0.55 N	39.70 7.43 -0.38 N	44.76 6.81 -7.83 N	60.18 5.36 -31.36 N	50.60 6.15 -17.76 N	45.21 8.05 -4.82 N	41.96 8.83 -0.07 N	51.24 11.47 -0.94 N	61.18 9.29 -20.06 N	162.89 9.59 -121.62 N	62.85 11.39 -13.71 N	71.38 15.84 -1.49 N	57.84 11.74 -5.41 N	57.01 9.82 -13.09 N	60.68 9.14 -19.80 N	67.94 8.10 -32.07 N	168.94 0.58 -166.98 N	64.42 10.35 -22.95 N	62.04 12.14 -11.90 N	78.37 8.44 -42.73 N	72.47 9.31 -33.19 N	55.71 6.15 -28.41 N	47.43 6.83 -15.40 N	39.92 7.20 -2.82 N
GLOBE____DSASP 323697	32.25 -1.71 -0.10 N	30.64 -1.32 -0.07 N	30.17 -1.34 -1.39 N	27.85 -1.18 -5.56 N	28.80 -1.04 -3.15 N	31.44 -1.75 -0.86 N	30.39 -2.68 -0.01 N	34.71 -4.29 -0.17 N	31.85 -3.52 -3.55 N	32.80 -3.73 -4.85 N	34.94 -4.61 -1.80 N	47.27 -6.63 0.15 N	36.38 -5.27 -0.96 N	32.18 -4.24 -2.32 N	31.36 -3.89 -3.51 N	30.31 -3.15 -5.69 N	30.99 0.00 -29.61 N	31.53 -3.42 -3.84 N	35.71 -4.24 -1.96 N	31.96 -2.64 -7.40 N	29.73 -2.74 -2.50 N	24.34 -1.79 -4.99 N	25.34 -2.24 -2.39 N	28.65 -1.74 -0.50 N
GOETHSLN____LBMP 323567	37.43 3.02 -0.55 N	34.98 2.71 -0.37 N	40.33 2.38 -7.83 N	56.68 1.87 -31.35 N	46.47 2.03 -17.76 N	39.85 2.69 -4.82 N	36.26 3.13 -0.07 N	43.87 4.10 -0.94 N	55.31 3.42 -20.06 N	62.70 3.56 -27.47 N	52.37 4.40 -10.22 N	61.70 6.16 -1.49 N	50.77 4.67 -5.41 N	51.00 3.81 -13.08 N	54.97 3.44 -19.79 N	62.82 2.98 -32.07 N	168.52 0.19 -166.96 N	56.44 3.68 -21.65 N	53.33 4.31 -11.02 N	71.94 3.02 -41.73 N	47.53 3.47 -14.09 N	51.69 2.42 -28.13 N	41.31 2.66 -13.45 N	35.50 2.78 -2.82 N
GOODYEAR_LAKE_HYD 323669	35.98 1.93 -0.19 N	33.78 1.75 -0.13 N	34.32 1.55 -2.65 N	35.28 1.21 -10.61 N	34.09 1.39 -6.01 N	35.82 1.85 -1.63 N	35.32 2.24 -0.02 N	41.82 2.67 -0.32 N	40.80 2.18 -6.80 N	43.27 2.28 -9.31 N	44.00 2.77 -3.48 N	59.02 4.01 -0.95 N	45.45 2.92 -1.83 N	40.93 2.39 -4.43 N	40.60 2.15 -6.70 N	40.52 1.88 -10.86 N	58.05 0.13 -56.55 N	40.72 2.27 -7.34 N	44.53 2.80 -3.73 N	43.33 2.00 -14.13 N	36.93 2.18 -4.77 N	32.16 1.49 -9.53 N	31.28 1.53 -4.56 N	32.55 1.70 -0.96 N
GOUDEY____7 23579	35.60 1.50 -0.24 N	33.41 1.35 -0.16 N	34.72 1.20 -3.40 N	37.99 0.93 -13.60 N	35.43 1.03 -7.70 N	35.71 1.28 -2.09 N	34.57 1.48 -0.03 N	40.90 1.66 -0.41 N	41.90 1.37 -8.71 N	45.08 1.47 -11.93 N	43.98 1.77 -4.47 N	58.37 2.64 -1.68 N	44.89 1.85 -2.35 N	41.27 1.49 -5.68 N	41.62 1.29 -8.59 N	42.85 1.16 -13.92 N	73.96 0.13 -72.47 N	41.85 1.34 -9.40 N	44.39 1.61 -4.78 N	46.57 1.26 -18.11 N	37.39 1.31 -6.12 N	34.30 0.95 -12.21 N	31.98 0.94 -5.84 N	32.39 1.27 -1.23 N
GOUDEY____8 23580	35.60 1.50 -0.24 N	33.41 1.35 -0.16 N	34.72 1.20 -3.40 N	37.99 0.93 -13.60 N	35.43 1.03 -7.70 N	35.71 1.28 -2.09 N	34.57 1.48 -0.03 N	40.90 1.66 -0.41 N	41.90 1.37 -8.71 N	45.08 1.47 -11.93 N	43.98 1.77 -4.47 N	58.37 2.64 -1.68 N	44.89 1.85 -2.35 N	41.27 1.49 -5.68 N	41.62 1.29 -8.59 N	42.85 1.16 -13.92 N	73.96 0.13 -72.47 N	41.85 1.34 -9.40 N	44.39 1.61 -4.78 N	46.57 1.26 -18.11 N	37.39 1.31 -6.12 N	34.30 0.95 -12.21 N	31.98 0.94 -5.84 N	32.39 1.27 -1.23 N

GOWANUS_GT1_1 24077	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_2 24078	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_3 24079	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_4 24080	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_5 24084	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_6 24111	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_7 24112	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT1_8 24113	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_1 24114	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_2 24115	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_3 24116	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_4 24117	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_5 24118	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT2_6 24119	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 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 24120	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT2_8 24121	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_1 24122	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_2 24123	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_3 24124	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_4 24125	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_5 24126	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_6 24127	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_7 24128	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT3_8 24129	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT4_1 24130	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT4_2 24131	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT4_3 24132	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N			
GOWANUS_GT4_4	37.85	35.39	40.71	56.98	46.83	40.29	36.73	44.35	55.72	63.13	52.89	62.38	51.31	51.45	55.40	63.21	168.54	56.81	53.80	72.32	49.22	52.22	45.11	35.90			

24133	3.44 -0.55 N	3.12 -0.38 N	2.76 -7.83 N	2.16 -31.36 N	2.37 -17.76 N	3.13 -4.83 N	3.60 -0.07 N	4.58 -0.94 N	3.83 -20.06 N	3.95 -27.50 N	4.83 -10.30 N	6.83 -1.49 N	5.20 -5.42 N	4.26 -13.09 N	3.86 -19.80 N	3.36 -32.07 N	0.20 -166.96 N	4.04 -21.65 N	4.78 -11.02 N	3.39 -41.73 N	3.88 -15.37 N	2.70 -28.37 N	2.99 -16.91 N	3.18 -2.83 N
GOWANUS_GT4_5 24134	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT4_6 24135	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT4_7 24136	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GOWANUS_GT4_8 24137	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
GREENIDGE___3 23582	34.93 0.93 -0.14 N	32.85 0.86 -0.09 N	32.77 0.72 -1.93 N	31.71 0.52 -7.72 N	31.78 0.72 -4.38 N	34.40 0.87 -1.19 N	34.11 1.03 -0.02 N	40.05 0.99 -0.23 N	37.61 0.83 -4.95 N	39.35 0.88 -6.79 N	41.31 1.01 -2.55 N	57.04 1.59 -1.40 N	43.00 0.97 -1.34 N	38.09 0.76 -3.22 N	37.21 0.59 -4.88 N	36.28 0.60 -7.90 N	42.63 0.11 -41.14 N	37.27 0.82 -5.34 N	41.65 0.94 -2.72 N	38.29 0.81 -10.28 N	34.23 0.79 -3.47 N	28.62 0.56 -6.93 N	28.94 0.43 -3.32 N	31.32 0.73 -0.70 N
GREENIDGE___4 23583	34.93 0.93 -0.14 N	32.85 0.86 -0.09 N	32.77 0.72 -1.93 N	31.71 0.52 -7.72 N	31.78 0.72 -4.38 N	34.40 0.87 -1.19 N	34.11 1.03 -0.02 N	40.05 0.99 -0.23 N	37.61 0.83 -4.95 N	39.35 0.88 -6.79 N	41.31 1.01 -2.55 N	57.04 1.59 -1.40 N	43.00 0.97 -1.34 N	38.09 0.76 -3.22 N	37.21 0.59 -4.88 N	36.28 0.60 -7.90 N	42.63 0.11 -41.14 N	37.27 0.82 -5.34 N	41.65 0.94 -2.72 N	38.29 0.81 -10.28 N	34.23 0.79 -3.47 N	28.62 0.56 -6.93 N	28.94 0.43 -3.32 N	31.32 0.73 -0.70 N
GROVEVILLE___HYD 323602	37.82 3.40 -0.56 N	35.38 3.10 -0.38 N	40.83 2.79 -7.92 N	57.33 2.17 -31.69 N	47.07 2.42 -17.95 N	40.34 3.13 -4.88 N	36.68 3.55 -0.07 N	44.28 4.50 -0.95 N	55.85 3.76 -20.26 N	63.32 3.90 -27.75 N	52.84 4.76 -10.33 N	62.35 6.79 -1.51 N	51.30 5.14 -5.46 N	51.55 4.23 -13.22 N	55.60 3.87 -19.99 N	63.54 3.37 -32.39 N	170.22 0.21 -168.64 N	57.07 4.08 -21.87 N	54.04 4.91 -11.13 N	72.79 3.44 -42.15 N	48.02 3.82 -14.23 N	52.19 2.64 -28.41 N	41.68 2.89 -13.59 N	35.87 3.12 -2.85 N
HAMPSHIRE___PAPER_HYD 323593	33.05 -0.81 0.00 N	31.16 -0.73 0.00 N	29.43 -0.69 0.00 N	23.07 -0.39 0.00 N	26.01 -0.68 0.00 N	31.68 -0.66 0.00 N	32.16 -0.90 0.00 N	37.95 -0.88 0.00 N	31.11 -0.72 0.00 N	30.90 -0.78 0.00 N	36.86 -0.90 0.00 N	52.92 -1.13 0.00 N	39.85 -0.84 0.00 N	33.40 -0.70 0.00 N	31.10 -0.64 0.00 N	27.18 -0.60 0.00 N	1.31 -0.06 0.00 N	30.31 -0.80 0.00 N	37.10 -0.89 0.00 N	26.53 -0.67 0.00 N	29.17 -0.80 0.00 N	20.47 -0.66 0.00 N	26.62 -0.55 -1.97 N	30.76 -0.56 -1.43 N
HARDSCRABBLE_WT_PWR 323673	35.91 2.07 0.01 N	33.81 1.93 0.01 N	31.69 1.77 0.20 N	24.00 1.32 0.78 N	27.67 1.42 0.44 N	33.82 1.61 0.12 N	34.86 1.80 0.00 N	41.05 2.24 0.02 N	33.28 1.95 0.50 N	33.05 2.05 0.68 N	40.00 2.51 0.25 N	57.55 3.53 0.04 N	43.21 2.65 0.13 N	35.93 2.15 0.32 N	33.22 1.97 0.49 N	28.70 1.72 0.79 N	-2.66 0.10 4.13 N	32.58 2.00 0.54 N	40.11 2.39 0.27 N	27.89 1.73 1.03 N	31.42 1.80 0.35 N	21.57 1.13 0.70 N	26.00 1.13 0.33 N	31.02 1.20 0.07 N
HARZA MOOSE___RIVER 24016	34.17 0.31 0.00 N	32.16 0.27 0.00 N	30.28 0.17 0.00 N	23.60 0.13 0.00 N	26.85 0.16 0.00 N	32.63 0.30 0.00 N	33.50 0.44 0.00 N	39.50 0.67 0.00 N	32.42 0.59 0.00 N	32.29 0.61 0.00 N	38.50 0.75 0.00 N	55.10 1.05 0.00 N	41.42 0.73 0.00 N	34.67 0.57 0.00 N	32.23 0.49 0.00 N	28.20 0.43 0.00 N	1.39 0.02 0.00 N	31.72 0.60 0.00 N	38.72 0.73 0.00 N	27.70 0.51 0.00 N	30.45 0.48 0.00 N	21.43 0.30 0.00 N	26.03 0.28 -0.55 N	30.58 0.28 -0.40 N
HEMPSTEAD___ 23647	37.98 3.56 -0.55 N	35.51 3.24 -0.38 N	40.83 2.87 -7.83 N	57.07 2.25 -31.36 N	46.94 2.49 -17.76 N	40.47 3.30 -4.82 N	36.83 3.70 -0.07 N	44.68 4.91 -0.94 N	55.98 4.09 -20.06 N	157.52 4.22 -121.62 N	56.52 5.06 -13.71 N	62.59 7.05 -1.49 N	51.40 5.30 -5.41 N	51.53 4.34 -13.09 N	55.59 4.05 -19.80 N	63.35 3.50 -32.07 N	168.63 0.28 -166.98 N	58.31 4.24 -22.95 N	54.97 5.07 -11.90 N	73.49 3.57 -42.73 N	67.18 4.02 -33.19 N	52.39 2.83 -28.41 N	43.78 3.19 -15.40 N	36.04 3.32 -2.82 N
HICKLING___1 23621	35.67 1.63 -0.18 N	33.44 1.42 -0.12 N	33.96 1.25 -2.59 N	34.78 0.94 -10.37 N	33.67 1.11 -5.87 N	35.28 1.35 -1.60 N	34.64 1.56 -0.02 N	40.75 1.60 -0.31 N	39.78 1.31 -6.65 N	42.23 1.43 -9.11 N	42.85 1.67 -3.43 N	58.71 2.58 -2.08 N	44.18 1.70 -1.79 N	39.79 1.36 -4.33 N	39.43 1.14 -6.55 N	39.44 1.05 -10.61 N	56.78 0.15 -55.25 N	39.48 1.20 -7.17 N	43.05 1.41 -3.65 N	42.18 1.17 -13.81 N	35.78 1.14 -4.66 N	31.26 0.82 -9.31 N	30.38 0.73 -4.45 N	32.03 1.20 -0.94 N
HICKLING___2 23622	35.67 1.63 -0.18 N	33.44 1.42 -0.12 N	33.96 1.25 -2.59 N	34.78 0.94 -10.37 N	33.67 1.11 -5.87 N	35.28 1.35 -1.60 N	34.64 1.56 -0.02 N	40.75 1.60 -0.31 N	39.78 1.31 -6.65 N	42.23 1.43 -9.11 N	42.85 1.67 -3.43 N	58.71 2.58 -2.08 N	44.18 1.70 -1.79 N	39.79 1.36 -4.33 N	39.43 1.14 -6.55 N	39.44 1.05 -10.61 N	56.78 0.15 -55.25 N	39.48 1.20 -7.17 N	43.05 1.41 -3.65 N	42.18 1.17 -13.81 N	35.78 1.14 -4.66 N	31.26 0.82 -9.31 N	30.38 0.73 -4.45 N	32.03 1.20 -0.94 N

HIGH FALLS___HY 23754	37.67 3.25 -0.55 N	35.19 2.92 -0.38 N	40.53 2.59 -7.82 N	56.80 2.03 -31.31 N	46.70 2.27 -17.73 N	40.16 3.01 -4.82 N	36.62 3.49 -0.07 N	44.21 4.44 -0.93 N	55.54 3.80 -19.93 N	62.97 4.01 -27.28 N	52.83 4.93 -10.15 N	62.54 7.00 -1.48 N	51.36 5.30 -5.37 N	51.48 4.38 -13.00 N	55.40 4.00 -19.66 N	63.09 3.46 -31.85 N	167.42 0.21 -165.84 N	56.87 4.25 -21.51 N	54.13 5.18 -10.95 N	72.36 3.72 -41.45 N	48.05 4.08 -14.00 N	51.84 2.76 -27.94 N	41.54 2.97 -13.36 N	35.79 3.09 -2.81 N
HILLBURN___GT 23639	37.66 3.27 -0.53 N	35.22 2.97 -0.36 N	40.29 2.66 -7.51 N	55.60 2.08 -30.06 N	46.02 2.30 -17.02 N	39.94 2.98 -4.63 N	36.51 3.38 -0.07 N	44.05 4.32 -0.90 N	54.67 3.61 -19.23 N	61.77 3.76 -26.33 N	52.15 4.60 -9.80 N	62.00 6.52 -1.43 N	50.79 4.91 -5.18 N	50.68 4.03 -12.54 N	54.38 3.67 -18.98 N	61.72 3.20 -30.74 N	161.62 0.21 -160.05 N	55.79 3.92 -20.76 N	53.22 4.65 -10.57 N	70.45 3.25 -40.00 N	47.11 3.63 -13.51 N	50.64 2.54 -26.97 N	40.88 2.79 -12.90 N	35.59 2.98 -2.71 N
HISHELDN_WT_PWR 323625	33.68 -0.30 -0.12 N	31.76 -0.21 -0.08 N	31.50 -0.31 -1.69 N	29.90 -0.32 -6.76 N	30.36 -0.16 -3.83 N	32.92 -0.45 -1.04 N	32.22 -0.85 -0.02 N	37.26 -1.77 -0.20 N	34.73 -1.46 -4.37 N	36.21 -1.51 -6.04 N	38.10 -1.98 -2.33 N	56.25 -2.74 -4.94 N	39.50 -2.36 -1.17 N	35.04 -1.89 -2.82 N	34.13 -1.88 -4.27 N	33.14 -1.55 -6.91 N	37.44 0.06 -36.01 N	34.24 -1.55 -4.67 N	38.29 -2.08 -2.38 N	34.88 -1.32 -9.00 N	31.54 -1.47 -3.04 N	26.24 -0.97 -6.07 N	26.78 -1.33 -2.90 N	29.57 -0.94 -0.61 N
HOLTSVILLE_IC_1 23690	38.02 3.60 -0.55 N	35.36 3.09 -0.38 N	40.70 2.75 -7.83 N	56.98 2.15 -31.36 N	46.85 2.40 -17.76 N	40.40 3.24 -4.82 N	36.71 3.58 -0.07 N	44.95 5.18 -0.94 N	56.33 4.45 -20.06 N	157.93 4.63 -121.62 N	56.86 5.40 -13.71 N	62.86 7.32 -1.49 N	51.50 5.39 -5.41 N	51.64 4.45 -13.09 N	55.73 4.20 -19.80 N	63.48 3.63 -32.07 N	168.63 0.28 -166.98 N	58.63 4.56 -22.95 N	55.32 5.42 -11.90 N	73.73 3.80 -42.73 N	67.47 4.31 -33.19 N	52.50 2.95 -28.41 N	43.92 3.32 -15.40 N	36.09 3.37 -2.82 N
HOLTSVILLE_IC_10 23699	38.57 4.16 -0.55 N	36.23 3.96 -0.38 N	41.55 3.60 -7.83 N	57.67 2.84 -31.36 N	47.83 3.38 -17.76 N	41.72 4.56 -4.82 N	38.10 4.97 -0.07 N	46.25 6.48 -0.94 N	57.08 5.20 -20.06 N	158.67 5.38 -121.62 N	57.77 6.30 -13.71 N	64.17 8.63 -1.49 N	52.47 6.37 -5.41 N	52.43 5.25 -13.09 N	56.49 4.96 -19.80 N	64.16 4.31 -32.07 N	168.67 0.32 -166.98 N	59.47 5.40 -22.95 N	56.32 6.42 -11.90 N	74.43 4.50 -42.73 N	68.22 5.06 -33.19 N	53.00 3.45 -28.41 N	44.47 3.87 -15.40 N	36.69 3.97 -2.82 N
HOLTSVILLE_IC_2 23691	38.02 3.60 -0.55 N	35.36 3.09 -0.38 N	40.70 2.75 -7.83 N	56.98 2.15 -31.36 N	46.85 2.40 -17.76 N	40.40 3.24 -4.82 N	36.71 3.58 -0.07 N	44.95 5.18 -0.94 N	56.33 4.45 -20.06 N	157.93 4.63 -121.62 N	56.86 5.40 -13.71 N	62.86 7.32 -1.49 N	51.50 5.39 -5.41 N	51.64 4.45 -13.09 N	55.73 4.20 -19.80 N	63.48 3.63 -32.07 N	168.63 0.28 -166.98 N	58.63 4.56 -22.95 N	55.32 5.42 -11.90 N	73.73 3.80 -42.73 N	67.47 4.31 -33.19 N	52.50 2.95 -28.41 N	43.92 3.32 -15.40 N	36.09 3.37 -2.82 N
HOLTSVILLE_IC_3 23692	38.02 3.60 -0.55 N	35.36 3.09 -0.38 N	40.70 2.75 -7.83 N	56.98 2.15 -31.36 N	46.85 2.40 -17.76 N	40.40 3.24 -4.82 N	36.71 3.58 -0.07 N	44.95 5.18 -0.94 N	56.33 4.45 -20.06 N	157.93 4.63 -121.62 N	56.86 5.40 -13.71 N	62.86 7.32 -1.49 N	51.50 5.39 -5.41 N	51.64 4.45 -13.09 N	55.73 4.20 -19.80 N	63.48 3.63 -32.07 N	168.63 0.28 -166.98 N	58.63 4.56 -22.95 N	55.32 5.42 -11.90 N	73.73 3.80 -42.73 N	67.47 4.31 -33.19 N	52.50 2.95 -28.41 N	43.92 3.32 -15.40 N	36.09 3.37 -2.82 N
HOLTSVILLE_IC_4 23693	38.02 3.60 -0.55 N	35.36 3.09 -0.38 N	40.70 2.75 -7.83 N	56.98 2.15 -31.36 N	46.85 2.40 -17.76 N	40.40 3.24 -4.82 N	36.71 3.58 -0.07 N	44.95 5.18 -0.94 N	56.33 4.45 -20.06 N	157.93 4.63 -121.62 N	56.86 5.40 -13.71 N	62.86 7.32 -1.49 N	51.50 5.39 -5.41 N	51.64 4.45 -13.09 N	55.73 4.20 -19.80 N	63.48 3.63 -32.07 N	168.63 0.28 -166.98 N	58.63 4.56 -22.95 N	55.32 5.42 -11.90 N	73.73 3.80 -42.73 N	67.47 4.31 -33.19 N	52.50 2.95 -28.41 N	43.92 3.32 -15.40 N	36.09 3.37 -2.82 N
HOLTSVILLE_IC_5 23694	38.02 3.60 -0.55 N	35.36 3.09 -0.38 N	40.70 2.75 -7.83 N	56.98 2.15 -31.36 N	46.85 2.40 -17.76 N	40.40 3.24 -4.82 N	36.71 3.58 -0.07 N	44.95 5.18 -0.94 N	56.33 4.45 -20.06 N	157.93 4.63 -121.62 N	56.86 5.40 -13.71 N	62.86 7.32 -1.49 N	51.50 5.39 -5.41 N	51.64 4.45 -13.09 N	55.73 4.20 -19.80 N	63.48 3.63 -32.07 N	168.63 0.28 -166.98 N	58.63 4.56 -22.95 N	55.32 5.42 -11.90 N	73.73 3.80 -42.73 N	67.47 4.31 -33.19 N	52.50 2.95 -28.41 N	43.92 3.32 -15.40 N	36.09 3.37 -2.82 N
HOLTSVILLE_IC_6 23695	38.57 4.16 -0.55 N	36.23 3.96 -0.38 N	41.55 3.60 -7.83 N	57.67 2.84 -31.36 N	47.83 3.38 -17.76 N	41.72 4.56 -4.82 N	38.10 4.97 -0.07 N	46.25 6.48 -0.94 N	57.08 5.20 -20.06 N	158.67 5.38 -121.62 N	57.77 6.30 -13.71 N	64.17 8.63 -1.49 N	52.47 6.37 -5.41 N	52.43 5.25 -13.09 N	56.49 4.96 -19.80 N	64.16 4.31 -32.07 N	168.67 0.32 -166.98 N	59.47 5.40 -22.95 N	56.32 6.42 -11.90 N	74.43 4.50 -42.73 N	68.22 5.06 -33.19 N	53.00 3.45 -28.41 N	44.47 3.87 -15.40 N	36.69 3.97 -2.82 N
HOLTSVILLE_IC_7 23696	38.57 4.16 -0.55 N	36.23 3.96 -0.38 N	41.55 3.60 -7.83 N	57.67 2.84 -31.36 N	47.83 3.38 -17.76 N	41.72 4.56 -4.82 N	38.10 4.97 -0.07 N	46.25 6.48 -0.94 N	57.08 5.20 -20.06 N	158.67 5.38 -121.62 N	57.77 6.30 -13.71 N	64.17 8.63 -1.49 N	52.47 6.37 -5.41 N	52.43 5.25 -13.09 N	56.49 4.96 -19.80 N	64.16 4.31 -32.07 N	168.67 0.32 -166.98 N	59.47 5.40 -22.95 N	56.32 6.42 -11.90 N	74.43 4.50 -42.73 N	68.22 5.06 -33.19 N	53.00 3.45 -28.41 N	44.47 3.87 -15.40 N	36.69 3.97 -2.82 N
HOLTSVILLE_IC_8 23697	38.57 4.16 -0.55 N	36.23 3.96 -0.38 N	41.55 3.60 -7.83 N	57.67 2.84 -31.36 N	47.83 3.38 -17.76 N	41.72 4.56 -4.82 N	38.10 4.97 -0.07 N	46.25 6.48 -0.94 N	57.08 5.20 -20.06 N	158.67 5.38 -121.62 N	57.77 6.30 -13.71 N	64.17 8.63 -1.49 N	52.47 6.37 -5.41 N	52.43 5.25 -13.09 N	56.49 4.96 -19.80 N	64.16 4.31 -32.07 N	168.67 0.32 -166.98 N	59.47 5.40 -22.95 N	56.32 6.42 -11.90 N	74.43 4.50 -42.73 N	68.22 5.06 -33.19 N	53.00 3.45 -28.41 N	44.47 3.87 -15.40 N	36.69 3.97 -2.82 N
HOLTSVILLE_IC_9 23698	38.57 4.16 -0.55 N	36.23 3.96 -0.38 N	41.55 3.60 -7.83 N	57.67 2.84 -31.36 N	47.83 3.38 -17.76 N	41.72 4.56 -4.82 N	38.10 4.97 -0.07 N	46.25 6.48 -0.94 N	57.08 5.20 -20.06 N	158.67 5.38 -121.62 N	57.77 6.30 -13.71 N	64.17 8.63 -1.49 N	52.47 6.37 -5.41 N	52.43 5.25 -13.09 N	56.49 4.96 -19.80 N	64.16 4.31 -32.07 N	168.67 0.32 -166.98 N	59.47 5.40 -22.95 N	56.32 6.42 -11.90 N	74.43 4.50 -42.73 N	68.22 5.06 -33.19 N	53.00 3.45 -28.41 N	44.47 3.87 -15.40 N	36.69 3.97 -2.82 N
HOWARD_WT_PWR 323690	35.42 1.41 -0.15 N	33.22 1.22 -0.10 N	33.22 0.96 -2.14 N	32.63 0.60 -8.56 N	32.43 0.89 -4.85 N	34.76 1.11 -1.32 N	34.27 1.19 -0.02 N	40.16 1.07 -0.26 N	38.23 0.91 -5.50 N	40.27 1.05 -7.55 N	41.65 1.06 -2.84 N	57.99 1.69 -2.25 N	43.07 0.90 -1.48 N	38.39 0.72 -3.58 N	37.61 0.46 -5.41 N	37.04 0.50 -8.76 N	47.17 0.17 -45.63 N	37.69 0.66 -5.92 N	41.59 0.58 -3.01 N	39.06 0.46 -11.40 N	34.13 0.31 -3.85 N	28.98 0.15 -7.69 N	28.82 -0.06 -3.68 N	31.22 0.55 -0.77 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
HQ_GEN_CEDARS 23644	32.68 -1.18 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.05 -0.41 0.00 N	25.79 -0.90 0.00 N	31.43 -0.91 0.00 N	31.63 -1.43 0.00 N	37.19 -1.65 0.00 N	30.43 -1.40 0.00 N	30.17 -1.51 0.00 N	35.96 -1.79 0.00 N	51.70 -2.35 0.00 N	39.03 -1.66 0.00 N	32.73 -1.37 0.00 N	30.54 -1.20 0.00 N	26.69 -1.09 0.00 N	1.24 -0.13 0.00 N	29.48 -1.63 0.00 N	36.13 -1.86 0.00 N	25.86 -1.34 0.00 N	28.49 -1.48 0.00 N	20.00 -1.13 0.00 N	25.33 -0.69 -0.82 N	29.80 -0.69 -0.59 N		
HQ_GEN_CEDARS_PROXY 323590	32.68 -1.18 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.05 -0.41 0.00 N	25.79 -0.90 0.00 N	31.43 -0.91 0.00 N	31.63 -1.43 0.00 N	37.19 -1.65 0.00 N	30.43 -1.40 0.00 N	30.17 -1.51 0.00 N	35.96 -1.79 0.00 N	51.70 -2.35 0.00 N	39.03 -1.66 0.00 N	32.73 -1.37 0.00 N	30.54 -1.20 0.00 N	26.69 -1.09 0.00 N	1.24 -0.13 0.00 N	29.48 -1.63 0.00 N	36.13 -1.86 0.00 N	25.86 -1.34 0.00 N	28.49 -1.48 0.00 N	20.00 -1.13 0.00 N	25.33 -0.69 -0.82 N	29.80 -0.69 -0.59 N		
HQ_GEN_IMPORT 323601	33.22 -0.64 0.00 N	26.00 -0.62 4.02 N	26.99 -0.61 2.56 N	28.32 -0.56 1.01 N	28.65 -0.51 0.44 N	31.73 -0.60 0.00 N	32.36 -0.70 0.00 N	37.98 -0.85 0.00 N	31.09 -0.73 0.00 N	32.21 -0.82 0.00 N	35.93 -0.94 0.00 N	43.15 -1.06 0.00 N	39.73 -0.91 0.00 N	33.35 -0.75 0.00 N	31.07 -0.67 0.00 N	27.18 -0.60 0.00 N	3.28 -0.09 0.00 N	29.14 -0.78 0.00 N	37.05 -0.94 0.00 N	30.61 -0.80 0.00 N	28.48 -0.75 0.00 N	20.57 -0.57 0.00 N	24.66 -0.54 0.00 N	29.32 -0.58 0.00 N		
HQ_GEN_WHEEL 23651	33.22 -0.64 0.00 N	31.26 -0.63 0.00 N	29.56 -0.55 0.00 N	23.07 -0.39 0.00 N	26.18 -0.51 0.00 N	31.73 -0.60 0.00 N	32.36 -0.70 0.00 N	37.98 -0.85 0.00 N	31.09 -0.73 0.00 N	32.21 -0.82 0.00 N	35.93 -0.94 0.00 N	43.15 -1.06 0.00 N	39.73 -0.91 0.00 N	33.35 -0.75 0.00 N	31.07 -0.67 0.00 N	27.18 -0.60 0.00 N	3.28 -0.09 0.00 N	29.14 -0.78 0.00 N	37.05 -0.94 0.00 N	30.61 -0.80 0.00 N	28.48 -0.75 0.00 N	20.57 -0.57 0.00 N	24.66 -0.54 0.00 N	29.32 -0.58 0.00 N		
HUDSON_AVE_GT_3 23810	37.66 3.25 -0.55 N	35.19 2.92 -0.38 N	40.51 2.56 -7.83 N	56.80 1.98 -31.35 N	46.62 2.17 -17.76 N	40.02 2.86 -4.82 N	36.45 3.32 -0.07 N	44.10 4.33 -0.94 N	55.50 3.62 -20.06 N	62.91 3.76 -27.47 N	52.60 4.62 -10.22 N	62.05 6.51 -1.49 N	51.02 4.92 -5.41 N	51.21 4.02 -13.08 N	55.18 3.65 -19.79 N	63.00 3.15 -32.07 N	168.53 0.20 -166.96 N	56.62 3.86 -21.65 N	53.56 4.54 -11.02 N	72.12 3.20 -41.73 N	47.73 3.66 -14.09 N	51.82 2.56 -28.13 N	41.46 2.81 -13.46 N	35.72 3.00 -2.82 N		
HUDSON_AVE_GT_4 23540	37.66 3.25 -0.55 N	35.19 2.92 -0.38 N	40.51 2.56 -7.83 N	56.80 1.98 -31.35 N	46.62 2.17 -17.76 N	40.02 2.86 -4.82 N	36.45 3.32 -0.07 N	44.10 4.33 -0.94 N	55.50 3.62 -20.06 N	62.91 3.76 -27.47 N	52.60 4.62 -10.22 N	62.05 6.51 -1.49 N	51.02 4.92 -5.41 N	51.21 4.02 -13.08 N	55.18 3.65 -19.79 N	63.00 3.15 -32.07 N	168.53 0.20 -166.96 N	56.62 3.86 -21.65 N	53.56 4.54 -11.02 N	72.12 3.20 -41.73 N	47.73 3.66 -14.09 N	51.82 2.56 -28.13 N	41.46 2.81 -13.46 N	35.72 3.00 -2.82 N		
HUDSON_AVE_GT_5 23657	37.66 3.25 -0.55 N	35.19 2.92 -0.38 N	40.51 2.56 -7.83 N	56.80 1.98 -31.35 N	46.62 2.17 -17.76 N	40.02 2.86 -4.82 N	36.45 3.32 -0.07 N	44.10 4.33 -0.94 N	55.50 3.62 -20.06 N	62.91 3.76 -27.47 N	52.60 4.62 -10.22 N	62.05 6.51 -1.49 N	51.02 4.92 -5.41 N	51.21 4.02 -13.08 N	55.18 3.65 -19.79 N	63.00 3.15 -32.07 N	168.53 0.20 -166.96 N	56.62 3.86 -21.65 N	53.56 4.54 -11.02 N	72.12 3.20 -41.73 N	47.73 3.66 -14.09 N	51.82 2.56 -28.13 N	41.46 2.81 -13.46 N	35.72 3.00 -2.82 N		
HUDSON_AVE_10 24168	37.51 3.10 -0.55 N	35.02 2.75 -0.38 N	40.37 2.42 -7.83 N	56.71 1.89 -31.35 N	46.51 2.06 -17.76 N	39.88 2.73 -4.82 N	36.35 3.22 -0.07 N	43.98 4.21 -0.94 N	55.40 3.52 -20.06 N	62.79 3.65 -27.47 N	52.43 4.45 -10.22 N	61.80 6.26 -1.49 N	50.88 4.78 -5.41 N	51.10 3.91 -13.08 N	55.06 3.53 -19.79 N	62.88 3.03 -32.07 N	168.52 0.20 -166.96 N	56.50 3.74 -21.65 N	53.42 4.40 -11.02 N	72.01 3.08 -41.73 N	47.62 3.56 -14.09 N	51.73 2.47 -28.13 N	41.39 2.74 -13.46 N	35.60 2.88 -2.82 N		
HUNTER_MOUNT___DRP 323613	37.09 2.62 -0.61 N	34.73 2.42 -0.42 N	41.10 2.25 -8.74 N	60.17 1.74 -34.96 N	48.44 1.94 -19.80 N	40.10 2.39 -5.38 N	35.67 2.53 -0.08 N	43.00 3.13 -1.04 N	56.37 2.61 -21.94 N	64.37 2.65 -30.04 N	52.14 3.20 -11.18 N	60.20 4.52 -1.63 N	50.05 3.44 -5.91 N	51.28 2.86 -14.31 N	56.01 2.62 -21.65 N	65.12 2.27 -35.07 N	184.11 0.15 -182.60 N	57.49 2.69 -23.68 N	53.39 3.34 -12.05 N	75.19 2.35 -45.64 N	47.93 2.55 -15.41 N	53.66 1.75 -30.76 N	41.91 1.99 -14.72 N	35.22 2.23 -3.09 N		
HUNTLEY___63 23557	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N		
HUNTLEY___64 23558	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N		
HUNTLEY___65 23559	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N		
HUNTLEY___66 23560	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N		
HUNTLEY___67	32.84	31.07	30.61	28.36	29.25	32.02	31.23	35.82	32.85	33.98	36.53	62.49	37.73	33.34	32.44	31.31	32.00	32.59	36.89	32.95	30.55	24.99	25.99	29.20		

23561	-1.12 -0.10 N	-0.90 -0.07 N	-0.94 -1.44 N	-0.85 -5.74 N	-0.70 -3.25 N	-1.20 -0.88 N	-1.85 -0.01 N	-3.19 -0.17 N	-2.64 -3.66 N	-2.76 -5.06 N	-3.44 -2.22 N	-4.89 -13.33 N	-3.95 -0.99 N	-3.16 -2.40 N	-2.93 -3.63 N	-2.34 -5.88 N	0.03 -30.60 N	-2.50 -3.97 N	-3.13 -2.02 N	-1.89 -7.65 N	-2.00 -2.58 N	-1.31 -5.15 N	-1.68 -2.47 N	-1.22 -0.52 N
HUNTLEY____68 23562	32.84 -1.12 -0.10 N	31.07 -0.90 -0.07 N	30.61 -0.94 -1.44 N	28.36 -0.85 -5.74 N	29.25 -0.70 -3.25 N	32.02 -1.20 -0.88 N	31.23 -1.85 -0.01 N	35.82 -3.19 -0.17 N	32.85 -2.64 -3.66 N	33.98 -2.76 -5.06 N	36.53 -3.44 -2.22 N	62.49 -4.89 -13.33 N	37.73 -3.95 -0.99 N	33.34 -3.16 -2.40 N	32.44 -2.93 -3.63 N	31.31 -2.34 -5.88 N	32.00 0.03 -30.60 N	32.59 -2.50 -3.97 N	36.89 -3.13 -2.02 N	32.95 -1.89 -7.65 N	30.55 -2.00 -2.58 N	24.99 -1.31 -5.15 N	25.99 -1.68 -2.47 N	29.20 -1.22 -0.52 N
HYLAND____LFGE 323620	35.18 1.20 -0.11 N	33.09 1.12 -0.08 N	32.68 0.93 -1.63 N	30.62 0.63 -6.53 N	31.35 0.96 -3.70 N	34.49 1.15 -1.00 N	34.32 1.25 -0.02 N	40.19 1.16 -0.19 N	37.05 1.03 -4.19 N	38.47 1.04 -5.75 N	41.01 1.09 -2.16 N	57.24 1.64 -1.56 N	42.75 0.93 -1.13 N	37.62 0.79 -2.73 N	36.50 0.64 -4.12 N	35.13 0.67 -6.68 N	36.32 0.16 -34.79 N	36.69 1.07 -4.51 N	41.53 1.23 -2.30 N	36.95 1.05 -8.69 N	33.98 1.07 -2.94 N	27.71 0.71 -5.86 N	28.51 0.51 -2.80 N	31.42 0.93 -0.59 N
INDECK____CORINTH 23802	38.01 3.44 -0.72 N	35.62 3.23 -0.49 N	43.42 3.11 -10.20 N	66.76 2.48 -40.82 N	52.43 2.62 -23.12 N	41.65 3.04 -6.28 N	35.98 2.82 -0.09 N	43.23 3.18 -1.22 N	60.38 2.39 -26.16 N	69.43 1.93 -35.82 N	52.87 1.78 -13.33 N	58.44 2.44 -1.95 N	49.48 1.74 -7.05 N	52.62 1.45 -17.06 N	58.89 1.34 -25.81 N	70.72 1.12 -41.82 N	219.19 0.08 -217.74 N	60.67 1.32 -28.24 N	54.02 1.65 -14.37 N	82.74 1.12 -54.42 N	49.53 1.18 -18.38 N	58.85 1.03 -36.69 N	43.98 1.23 -17.55 N	34.92 1.34 -3.68 N
INDECK____ILION 23567	35.14 1.30 0.01 N	33.09 1.21 0.01 N	31.05 1.13 0.20 N	23.54 0.86 0.78 N	27.20 0.95 0.44 N	33.34 1.13 0.12 N	34.30 1.24 0.00 N	40.38 1.57 0.02 N	32.65 1.32 0.50 N	32.33 1.33 0.68 N	39.08 1.58 0.25 N	56.23 2.22 0.04 N	42.24 1.68 0.13 N	35.15 1.37 0.32 N	32.52 1.27 0.49 N	28.08 1.10 0.79 N	-2.71 0.06 4.13 N	31.91 1.33 0.54 N	39.32 1.59 0.27 N	27.31 1.14 1.03 N	30.85 1.22 0.35 N	21.26 0.82 0.70 N	25.72 0.85 0.33 N	30.79 0.96 0.07 N
INDECK____OLEAN 23982	35.59 1.61 -0.11 N	33.32 1.35 -0.08 N	32.93 1.17 -1.64 N	30.92 0.90 -6.55 N	31.59 1.19 -3.71 N	34.40 1.06 -1.01 N	33.43 0.35 -0.02 N	38.69 -0.34 -0.20 N	35.75 -0.26 -4.18 N	37.19 -0.22 -5.73 N	39.58 -0.46 -2.28 N	59.41 -0.47 -5.83 N	41.13 -0.70 -1.13 N	36.23 -0.61 -2.74 N	35.15 -0.73 -4.14 N	33.82 -0.66 -6.70 N	36.38 0.10 -34.90 N	35.01 -0.63 -4.53 N	39.19 -1.11 -2.31 N	35.26 -0.66 -8.72 N	32.11 -0.81 -2.95 N	26.58 -0.43 -5.88 N	28.12 0.11 -2.81 N	31.16 0.67 -0.59 N
INDECK____OSWEGO 23783	32.81 -1.08 -0.03 N	30.93 -0.99 -0.02 N	29.56 -0.94 -0.38 N	24.23 -0.76 -1.53 N	26.78 -0.77 -0.86 N	31.62 -0.96 -0.23 N	32.11 -0.95 0.00 N	37.69 -1.19 -0.05 N	31.85 -0.95 -0.98 N	32.05 -0.97 -1.34 N	37.09 -1.16 -0.50 N	52.44 -1.68 -0.07 N	39.65 -1.30 -0.26 N	33.67 -1.08 -0.64 N	31.69 -1.02 -0.96 N	28.48 -0.85 -1.56 N	9.46 -0.04 -8.13 N	31.33 -0.84 -1.05 N	37.50 -1.04 -0.54 N	28.53 -0.71 -2.03 N	29.87 -0.79 -0.69 N	21.98 -0.53 -1.37 N	25.17 -0.69 -0.66 N	29.19 -0.85 -0.14 N
INDECK____YERKES 23781	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N
INDIAN POINT_GT_1 24139	37.39 2.98 -0.55 N	34.97 2.71 -0.37 N	40.31 2.42 -7.77 N	56.46 1.89 -31.11 N	46.39 2.08 -17.62 N	39.82 2.70 -4.79 N	36.22 3.08 -0.07 N	43.74 3.98 -0.93 N	55.06 3.33 -19.90 N	62.40 3.46 -27.25 N	52.12 4.23 -10.14 N	61.52 5.98 -1.48 N	50.58 4.52 -5.37 N	50.79 3.71 -12.98 N	54.76 3.38 -19.64 N	62.52 2.93 -31.82 N	167.21 0.19 -165.66 N	56.17 3.57 -21.48 N	53.19 4.26 -10.94 N	71.58 2.98 -41.40 N	47.30 3.34 -13.98 N	51.38 2.34 -27.91 N	41.12 2.57 -13.35 N	35.43 2.73 -2.80 N
INDIAN POINT_GT_2 23659	37.39 2.98 -0.55 N	34.97 2.71 -0.37 N	40.31 2.42 -7.77 N	56.46 1.89 -31.11 N	46.39 2.08 -17.62 N	39.82 2.70 -4.79 N	36.22 3.08 -0.07 N	43.74 3.98 -0.93 N	55.06 3.33 -19.90 N	62.40 3.46 -27.25 N	52.12 4.23 -10.14 N	61.52 5.98 -1.48 N	50.58 4.52 -5.37 N	50.79 3.71 -12.98 N	54.76 3.38 -19.64 N	62.52 2.93 -31.82 N	167.21 0.19 -165.66 N	56.17 3.57 -21.48 N	53.19 4.26 -10.94 N	71.58 2.98 -41.40 N	47.30 3.34 -13.98 N	51.38 2.34 -27.91 N	41.12 2.57 -13.35 N	35.43 2.73 -2.80 N
INDIAN POINT_GT_3 24019	37.39 2.98 -0.55 N	34.97 2.71 -0.37 N	40.31 2.42 -7.77 N	56.46 1.89 -31.11 N	46.39 2.08 -17.62 N	39.82 2.70 -4.79 N	36.22 3.08 -0.07 N	43.74 3.98 -0.93 N	55.06 3.33 -19.90 N	62.40 3.46 -27.25 N	52.12 4.23 -10.14 N	61.52 5.98 -1.48 N	50.58 4.52 -5.37 N	50.79 3.71 -12.98 N	54.76 3.38 -19.64 N	62.52 2.93 -31.82 N	167.21 0.19 -165.66 N	56.17 3.57 -21.48 N	53.19 4.26 -10.94 N	71.58 2.98 -41.40 N	47.30 3.34 -13.98 N	51.38 2.34 -27.91 N	41.12 2.57 -13.35 N	35.43 2.73 -2.80 N
INDIAN POINT____2 23530	37.33 2.93 -0.54 N	34.92 2.66 -0.37 N	40.18 2.37 -7.69 N	56.11 1.85 -30.79 N	46.17 2.04 -17.44 N	39.73 2.65 -4.74 N	36.17 3.04 -0.07 N	43.67 3.92 -0.92 N	54.80 3.28 -19.70 N	62.06 3.41 -26.97 N	51.97 4.18 -10.04 N	61.42 5.90 -1.47 N	50.47 4.46 -5.31 N	50.60 3.65 -12.85 N	54.50 3.32 -19.44 N	62.15 2.88 -31.49 N	165.49 0.18 -163.94 N	55.89 3.52 -21.26 N	53.02 4.20 -10.82 N	71.10 2.93 -40.97 N	47.10 3.29 -13.84 N	51.06 2.30 -27.62 N	40.94 2.53 -13.21 N	35.35 2.68 -2.77 N
INDIAN POINT____3 23531	37.28 2.88 -0.55 N	34.88 2.61 -0.37 N	40.23 2.34 -7.77 N	56.41 1.82 -31.12 N	46.32 2.01 -17.63 N	39.73 2.61 -4.79 N	36.11 2.98 -0.07 N	43.62 3.86 -0.93 N	54.97 3.23 -19.91 N	62.30 3.36 -27.27 N	52.00 4.10 -10.15 N	61.33 5.79 -1.48 N	50.44 4.38 -5.37 N	50.67 3.58 -12.99 N	54.66 3.27 -19.65 N	62.45 2.84 -31.83 N	167.27 0.18 -165.72 N	56.06 3.46 -21.49 N	53.06 4.12 -10.94 N	71.49 2.87 -41.42 N	47.20 3.24 -13.99 N	51.32 2.26 -27.92 N	41.03 2.48 -13.35 N	35.34 2.64 -2.80 N
IP CORINTH____1 23988	38.12 3.54 -0.72 N	35.73 3.34 -0.49 N	43.53 3.22 -10.20 N	66.84 2.56 -40.82 N	52.53 2.72 -23.12 N	41.77 3.15 -6.28 N	35.94 2.79 -0.09 N	43.19 3.13 -1.22 N	60.39 2.41 -26.16 N	69.51 2.01 -35.82 N	53.03 1.94 -13.33 N	58.66 2.66 -1.95 N	49.58 1.83 -7.05 N	52.68 1.52 -17.06 N	58.96 1.40 -25.81 N	70.76 1.17 -41.82 N	219.19 0.08 -217.74 N	60.71 1.36 -28.24 N	54.09 1.72 -14.37 N	82.79 1.17 -54.42 N	49.59 1.24 -18.38 N	58.90 1.08 -36.69 N	44.10 1.36 -17.55 N	35.12 1.54 -3.68 N

IP____TICONDEROGA 23804	39.15 4.59 -0.69 N	36.74 4.37 -0.47 N	44.20 4.23 -9.85 N	66.12 3.24 -39.42 N	52.61 3.59 -22.33 N	42.68 4.28 -6.06 N	37.77 4.62 -0.09 N	45.77 5.76 -1.18 N	61.92 4.84 -25.26 N	71.00 4.73 -34.59 N	55.97 5.34 -12.87 N	63.55 7.62 -1.88 N	53.25 5.75 -6.81 N	55.41 4.83 -16.48 N	61.20 4.53 -24.93 N	72.09 3.93 -40.38 N	211.82 0.21 -210.24 N	62.67 4.29 -27.26 N	57.17 5.30 -13.88 N	83.55 3.80 -52.54 N	51.72 4.00 -17.75 N	59.43 2.87 -35.42 N	45.46 3.32 -16.94 N	37.09 3.64 -3.56 N
ISLIP_RES_REC 323679	38.95 4.54 -0.55 N	36.44 4.16 -0.38 N	41.72 3.77 -7.83 N	57.82 3.00 -31.36 N	48.21 3.75 -17.76 N	42.26 5.10 -4.82 N	38.70 5.56 -0.07 N	47.01 7.24 -0.94 N	57.73 5.85 -20.06 N	159.34 6.04 -121.62 N	58.54 7.07 -13.71 N	65.28 9.73 -1.49 N	53.30 7.20 -5.41 N	53.13 5.94 -13.09 N	57.15 5.61 -19.80 N	64.74 4.90 -32.07 N	168.70 0.35 -166.98 N	60.19 6.12 -22.95 N	57.13 7.23 -11.90 N	74.99 5.07 -42.73 N	68.84 5.69 -33.19 N	53.44 3.89 -28.41 N	44.93 4.34 -15.40 N	37.21 4.49 -2.82 N
JARVIS____ 23743	34.09 0.24 0.01 N	32.11 0.23 0.01 N	30.13 0.21 0.20 N	22.83 0.14 0.78 N	26.43 0.18 0.44 N	32.42 0.20 0.12 N	33.31 0.25 0.00 N	39.16 0.35 0.02 N	31.62 0.29 0.50 N	31.29 0.28 0.68 N	37.84 0.34 0.25 N	54.50 0.48 0.04 N	40.90 0.34 0.13 N	34.05 0.27 0.32 N	31.50 0.25 0.49 N	27.18 0.20 0.79 N	-2.75 0.02 4.13 N	30.84 0.26 0.54 N	38.03 0.30 0.27 N	26.36 0.20 1.03 N	29.84 0.22 0.35 N	20.63 0.19 0.70 N	25.02 0.16 0.33 N	30.00 0.17 0.07 N
JENNISON____1 23625	37.20 3.10 -0.24 N	34.94 2.88 -0.16 N	36.12 2.61 -3.39 N	39.09 2.04 -13.59 N	36.74 2.36 -7.69 N	37.41 2.99 -2.09 N	36.60 3.51 -0.03 N	43.37 4.13 -0.41 N	43.97 3.44 -8.70 N	47.15 3.56 -11.92 N	46.43 4.22 -4.46 N	61.57 6.11 -1.41 N	47.46 4.42 -2.35 N	43.36 3.58 -5.67 N	43.55 3.23 -8.58 N	44.53 2.85 -13.90 N	73.96 0.20 -72.39 N	43.86 3.36 -9.39 N	46.80 4.03 -4.78 N	48.21 2.92 -18.09 N	39.14 3.06 -6.11 N	35.39 2.06 -12.20 N	33.18 2.15 -5.83 N	33.78 2.66 -1.22 N
JENNISON____2 23626	37.13 3.03 -0.24 N	34.88 2.82 -0.16 N	36.06 2.55 -3.39 N	39.04 1.99 -13.59 N	36.69 2.30 -7.69 N	37.34 2.91 -2.09 N	36.53 3.44 -0.03 N	43.27 4.03 -0.41 N	43.88 3.36 -8.70 N	47.08 3.48 -11.92 N	46.33 4.12 -4.46 N	61.44 5.98 -1.41 N	47.34 4.30 -2.35 N	43.27 3.50 -5.67 N	43.47 3.15 -8.58 N	44.46 2.78 -13.90 N	73.96 0.20 -72.39 N	43.78 3.28 -9.39 N	46.71 3.94 -4.78 N	48.14 2.85 -18.09 N	39.06 2.98 -6.11 N	35.35 2.01 -12.20 N	33.13 2.10 -5.83 N	33.72 2.60 -1.22 N
KEDC PORT_JEFF_GT2 24210	38.70 4.28 -0.55 N	36.40 4.13 -0.38 N	41.70 3.75 -7.83 N	57.77 2.95 -31.36 N	47.83 3.38 -17.76 N	41.69 4.53 -4.82 N	38.06 4.92 -0.07 N	46.23 6.46 -0.94 N	57.05 5.17 -20.06 N	158.64 5.35 -121.62 N	57.73 6.27 -13.71 N	64.12 8.57 -1.49 N	52.43 6.33 -5.41 N	52.40 5.21 -13.09 N	56.47 4.93 -19.80 N	64.14 4.29 -32.07 N	168.67 0.32 -166.98 N	59.45 5.38 -22.95 N	56.29 6.39 -11.90 N	74.40 4.48 -42.73 N	68.20 5.04 -33.19 N	52.98 3.43 -28.41 N	44.44 3.85 -15.40 N	36.67 3.95 -2.82 N
KEDC PORT_JEFF_GT3 24211	38.70 4.28 -0.55 N	36.40 4.13 -0.38 N	41.70 3.75 -7.83 N	57.77 2.95 -31.36 N	47.83 3.38 -17.76 N	41.69 4.53 -4.82 N	38.06 4.92 -0.07 N	46.23 6.46 -0.94 N	57.05 5.17 -20.06 N	158.64 5.35 -121.62 N	57.73 6.27 -13.71 N	64.12 8.57 -1.49 N	52.43 6.33 -5.41 N	52.40 5.21 -13.09 N	56.47 4.93 -19.80 N	64.14 4.29 -32.07 N	168.67 0.32 -166.98 N	59.45 5.38 -22.95 N	56.29 6.39 -11.90 N	74.40 4.48 -42.73 N	68.20 5.04 -33.19 N	52.98 3.43 -28.41 N	44.44 3.85 -15.40 N	36.67 3.95 -2.82 N
KEDC_GLWD_GT4 24219	37.95 3.53 -0.55 N	35.48 3.21 -0.38 N	40.81 2.86 -7.83 N	57.06 2.24 -31.36 N	46.93 2.48 -17.76 N	40.43 3.27 -4.82 N	36.81 3.68 -0.07 N	44.57 4.81 -0.94 N	55.91 4.02 -20.06 N	157.46 4.16 -121.62 N	56.51 5.04 -13.71 N	62.65 7.10 -1.49 N	51.46 5.36 -5.41 N	51.58 4.39 -13.09 N	55.61 4.07 -19.80 N	63.37 3.52 -32.07 N	168.63 0.27 -166.98 N	58.34 4.27 -22.95 N	55.01 5.11 -11.90 N	73.52 3.59 -42.73 N	67.20 4.04 -33.19 N	52.37 2.81 -28.41 N	43.72 3.12 -15.40 N	35.99 3.27 -2.82 N
KEDC_GLWD_GT5 24220	37.95 3.53 -0.55 N	35.48 3.21 -0.38 N	40.81 2.86 -7.83 N	57.06 2.24 -31.36 N	46.93 2.48 -17.76 N	40.43 3.27 -4.82 N	36.81 3.68 -0.07 N	44.57 4.81 -0.94 N	55.91 4.02 -20.06 N	157.46 4.16 -121.62 N	56.51 5.04 -13.71 N	62.65 7.10 -1.49 N	51.46 5.36 -5.41 N	51.58 4.39 -13.09 N	55.61 4.07 -19.80 N	63.37 3.52 -32.07 N	168.63 0.27 -166.98 N	58.34 4.27 -22.95 N	55.01 5.11 -11.90 N	73.52 3.59 -42.73 N	67.20 4.04 -33.19 N	52.37 2.81 -28.41 N	43.72 3.12 -15.40 N	35.99 3.27 -2.82 N
KENSICO____ 23655	37.50 3.09 -0.55 N	35.08 2.81 -0.38 N	40.44 2.51 -7.82 N	56.73 1.96 -31.31 N	46.57 2.15 -17.73 N	39.95 2.80 -4.82 N	36.33 3.19 -0.07 N	43.89 4.12 -0.94 N	55.30 3.45 -20.03 N	62.68 3.58 -27.43 N	52.32 4.36 -10.21 N	61.71 6.17 -1.49 N	50.76 4.66 -5.40 N	50.99 3.82 -13.06 N	54.99 3.48 -19.76 N	62.82 3.03 -32.01 N	168.26 0.19 -166.69 N	56.40 3.67 -21.62 N	53.38 4.38 -11.00 N	71.92 3.06 -41.66 N	47.50 3.45 -14.07 N	51.63 2.41 -28.09 N	41.29 2.66 -13.43 N	35.55 2.83 -2.82 N
KIAC_JFK_GT1 23816	37.31 2.90 -0.55 N	34.84 2.56 -0.38 N	40.15 2.20 -7.83 N	56.56 1.74 -31.35 N	46.29 1.84 -17.76 N	39.64 2.48 -4.82 N	36.17 3.04 -0.07 N	43.74 3.97 -0.94 N	55.22 3.33 -20.06 N	62.58 3.44 -27.47 N	52.12 4.14 -10.22 N	61.33 5.78 -1.49 N	50.60 4.50 -5.41 N	50.92 3.73 -13.08 N	54.85 3.31 -19.79 N	62.64 2.80 -32.07 N	168.51 0.19 -166.96 N	56.26 3.49 -21.65 N	53.15 4.13 -11.02 N	71.82 2.90 -41.73 N	47.44 3.38 -14.09 N	51.59 2.32 -28.13 N	41.29 2.63 -13.46 N	35.51 2.79 -2.82 N
KIAC_JFK_GT2 23817	37.31 2.90 -0.55 N	34.84 2.56 -0.38 N	40.15 2.20 -7.83 N	56.56 1.74 -31.35 N	46.29 1.84 -17.76 N	39.64 2.48 -4.82 N	36.17 3.04 -0.07 N	43.74 3.97 -0.94 N	55.22 3.33 -20.06 N	62.58 3.44 -27.47 N	52.12 4.14 -10.22 N	61.33 5.78 -1.49 N	50.60 4.50 -5.41 N	50.92 3.73 -13.08 N	54.85 3.31 -19.79 N	62.64 2.80 -32.07 N	168.51 0.19 -166.96 N	56.26 3.49 -21.65 N	53.15 4.13 -11.02 N	71.82 2.90 -41.73 N	47.44 3.38 -14.09 N	51.59 2.32 -28.13 N	41.29 2.63 -13.46 N	35.51 2.79 -2.82 N
KINTIGH____ 23543	32.14 -1.80 -0.08 N	30.52 -1.43 -0.06 N	29.85 -1.41 -1.14 N	26.83 -1.20 -4.57 N	28.28 -1.00 -2.59 N	31.43 -1.61 -0.70 N	30.90 -2.18 -0.01 N	35.38 -3.59 -0.14 N	31.81 -2.94 -2.92 N	32.59 -3.08 -3.99 N	35.39 -3.81 -1.45 N	47.32 -5.42 1.31 N	37.18 -4.30 -0.79 N	32.55 -3.46 -1.91 N	31.47 -3.16 -2.89 N	30.01 -2.44 -4.68 N	25.72 -0.01 -24.36 N	31.65 -2.63 -3.16 N	36.18 -3.42 -1.61 N	31.17 -2.12 -6.09 N	29.89 -2.14 -2.06 N	23.93 -1.31 -4.11 N	25.51 -1.65 -1.96 N	28.88 -1.43 -0.41 N
LEDERLE____ 23769	37.81 3.41 -0.53 N	35.36 3.10 -0.37 N	40.50 2.79 -7.59 N	56.02 2.18 -30.38 N	46.31 2.41 -17.21 N	40.12 3.11 -4.67 N	36.64 3.51 -0.07 N	44.21 4.47 -0.91 N	55.00 3.74 -19.43 N	62.19 3.90 -26.62 N	52.41 4.75 -9.91 N	62.24 6.74 -1.45 N	51.02 5.09 -5.24 N	50.96 4.18 -12.68 N	54.73 3.82 -19.18 N	62.16 3.31 -31.07 N	163.34 0.20 -161.77 N	56.14 4.05 -20.98 N	53.50 4.82 -10.68 N	71.00 3.37 -40.43 N	47.38 3.76 -13.66 N	51.02 2.63 -27.26 N	41.14 2.91 -13.04 N	35.75 3.12 -2.74 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
LINDEN COGEN____ 23786	37.40 2.99 -0.55 N	34.95 2.68 -0.37 N	40.30 2.35 -7.83 N	56.65 1.84 -31.35 N	46.45 2.00 -17.76 N	39.81 2.65 -4.82 N	36.22 3.09 -0.07 N	43.84 4.06 -0.94 N	55.29 3.40 -20.06 N	62.67 3.52 -27.47 N	52.34 4.36 -10.22 N	61.65 6.10 -1.49 N	50.73 4.63 -5.41 N	50.95 3.77 -13.08 N	54.93 3.40 -19.79 N	62.78 2.93 -32.07 N	168.50 0.18 -166.96 N	56.41 3.64 -21.65 N	53.28 4.26 -11.02 N	71.91 2.98 -41.73 N	47.51 3.44 -14.09 N	51.67 2.40 -28.13 N	41.29 2.63 -13.45 N	35.47 2.76 -2.82 N	
LIPA_MISC_IPP 23656	38.23 3.81 -0.55 N	36.12 3.85 -0.38 N	41.50 3.54 -7.83 N	57.59 2.77 -31.36 N	47.62 3.17 -17.76 N	41.45 4.29 -4.82 N	37.72 4.59 -0.07 N	45.76 5.99 -0.94 N	56.60 4.71 -20.06 N	158.19 4.90 -121.62 N	57.19 5.73 -13.71 N	63.26 7.72 -1.49 N	51.77 5.67 -5.41 N	51.86 4.67 -13.09 N	55.94 4.40 -19.80 N	63.67 3.82 -32.07 N	168.65 0.29 -166.98 N	58.95 4.88 -22.95 N	55.71 5.80 -11.90 N	74.01 4.08 -42.73 N	67.75 4.59 -33.19 N	52.62 3.07 -28.41 N	44.04 3.45 -15.40 N	36.21 3.49 -2.82 N	
LISF____SOLAR 323691	38.35 3.93 -0.55 N	36.26 3.99 -0.38 N	41.62 3.67 -7.83 N	57.69 2.86 -31.36 N	47.71 3.26 -17.76 N	41.55 4.39 -4.82 N	37.84 4.70 -0.07 N	45.92 6.15 -0.94 N	56.72 4.83 -20.06 N	158.32 5.03 -121.62 N	57.33 5.87 -13.71 N	63.46 7.91 -1.49 N	51.90 5.80 -5.41 N	51.98 4.79 -13.09 N	56.04 4.50 -19.80 N	63.77 3.93 -32.07 N	168.66 0.30 -166.98 N	59.08 5.01 -22.95 N	55.87 5.97 -11.90 N	74.10 4.18 -42.73 N	67.86 4.70 -33.19 N	52.69 3.13 -28.41 N	44.12 3.52 -15.40 N	36.30 3.58 -2.82 N	
LITTLE FALLS____HYD 24013	36.39 2.54 0.01 N	34.28 2.39 0.01 N	32.16 2.24 0.20 N	24.38 1.69 0.78 N	28.10 1.85 0.44 N	34.34 2.13 0.12 N	35.38 2.33 0.00 N	41.75 2.94 0.02 N	33.81 2.48 0.50 N	33.53 2.53 0.68 N	40.53 3.04 0.25 N	58.30 4.29 0.04 N	43.79 3.23 0.13 N	36.40 2.62 0.32 N	33.66 2.41 0.49 N	29.09 2.10 0.79 N	-2.65 0.12 4.13 N	33.05 2.47 0.54 N	40.69 2.96 0.27 N	28.34 2.18 1.03 N	31.94 2.32 0.35 N	21.96 1.51 0.70 N	26.48 1.61 0.33 N	31.65 1.82 0.07 N	
LI_NEWBRDGE____DRP 323616	37.89 3.48 -0.55 N	35.43 3.16 -0.38 N	40.77 2.81 -7.83 N	57.02 2.20 -31.36 N	46.90 2.45 -17.76 N	40.43 3.27 -4.82 N	36.76 3.62 -0.07 N	44.63 4.86 -0.94 N	55.94 4.06 -20.06 N	157.48 4.19 -121.62 N	56.43 4.97 -13.71 N	62.45 6.90 -1.49 N	51.28 5.18 -5.41 N	51.43 4.24 -13.09 N	55.51 3.98 -19.80 N	63.28 3.43 -32.07 N	168.62 0.27 -166.98 N	58.24 4.18 -22.95 N	54.92 5.01 -11.90 N	73.47 3.54 -42.73 N	67.17 4.01 -33.19 N	52.34 2.79 -28.41 N	43.75 3.15 -15.40 N	35.97 3.24 -2.82 N	
LONG LAKE PHOENIX 24014	33.07 -0.82 -0.03 N	31.17 -0.74 -0.02 N	29.82 -0.71 -0.41 N	24.51 -0.58 -1.63 N	27.06 -0.55 -0.92 N	31.92 -0.67 -0.25 N	32.44 -0.62 0.00 N	38.08 -0.80 -0.05 N	32.20 -0.66 -1.04 N	32.44 -0.67 -1.43 N	37.49 -0.79 -0.53 N	52.96 -1.17 -0.08 N	40.04 -0.93 -0.28 N	34.03 -0.75 -0.68 N	32.04 -0.72 -1.03 N	28.84 -0.60 -1.67 N	10.02 -0.02 -8.67 N	31.73 -0.51 -1.12 N	37.93 -0.64 -0.57 N	28.93 -0.43 -2.17 N	30.21 -0.49 -0.73 N	22.27 -0.33 -1.46 N	25.41 -0.49 -0.70 N	29.42 -0.63 -0.15 N	
LOVETT____3 23632	36.96 2.56 -0.54 N	34.57 2.31 -0.37 N	39.80 2.06 -7.62 N	55.57 1.61 -30.50 N	45.73 1.77 -17.27 N	39.34 2.31 -4.69 N	35.81 2.68 -0.07 N	43.23 3.49 -0.91 N	54.24 2.91 -19.51 N	61.43 3.04 -26.71 N	51.42 3.73 -9.94 N	60.75 5.24 -1.45 N	49.92 3.97 -5.26 N	50.07 3.24 -12.73 N	53.93 2.94 -19.25 N	61.50 2.54 -31.19 N	163.91 0.17 -162.38 N	55.31 3.14 -21.06 N	52.43 3.71 -10.72 N	70.36 2.58 -40.58 N	46.59 2.91 -13.71 N	50.54 2.04 -27.36 N	40.51 2.23 -13.08 N	34.98 2.34 -2.75 N	
LOVETT____4 23642	37.43 3.03 -0.54 N	35.01 2.75 -0.37 N	40.20 2.46 -7.62 N	55.90 1.93 -30.51 N	46.09 2.12 -17.28 N	39.78 2.75 -4.69 N	36.27 3.14 -0.07 N	43.78 4.03 -0.91 N	54.71 3.37 -19.52 N	61.91 3.51 -26.73 N	51.99 4.29 -9.95 N	61.57 6.06 -1.45 N	50.54 4.58 -5.26 N	50.59 3.75 -12.73 N	54.42 3.42 -19.26 N	61.94 2.96 -31.20 N	164.01 0.18 -162.46 N	55.81 3.63 -21.07 N	53.04 4.31 -10.73 N	70.81 3.01 -40.60 N	47.06 3.38 -13.71 N	50.87 2.36 -27.37 N	40.89 2.60 -13.09 N	35.41 2.76 -2.75 N	
LOVETT____5 23593	37.43 3.03 -0.54 N	35.01 2.75 -0.37 N	40.20 2.46 -7.62 N	55.90 1.93 -30.51 N	46.09 2.12 -17.28 N	39.78 2.75 -4.69 N	36.27 3.14 -0.07 N	43.78 4.03 -0.91 N	54.71 3.37 -19.52 N	61.91 3.51 -26.73 N	51.99 4.29 -9.95 N	61.57 6.06 -1.45 N	50.54 4.58 -5.26 N	50.59 3.75 -12.73 N	54.42 3.42 -19.26 N	61.94 2.96 -31.20 N	164.01 0.18 -162.46 N	55.81 3.63 -21.07 N	53.04 4.31 -10.73 N	70.81 3.01 -40.60 N	47.06 3.38 -13.71 N	50.87 2.36 -27.37 N	40.89 2.60 -13.09 N	35.41 2.76 -2.75 N	
LOWER RAQUET____HYD 24057	32.72 -1.14 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.03 -0.43 0.00 N	25.73 -0.96 0.00 N	31.34 -0.99 0.00 N	31.45 -1.61 0.00 N	37.11 -1.73 0.00 N	30.38 -1.45 0.00 N	30.11 -1.56 0.00 N	35.92 -1.84 0.00 N	51.77 -2.28 0.00 N	39.08 -1.62 0.00 N	32.77 -1.33 0.00 N	30.57 -1.17 0.00 N	26.69 -1.09 0.00 N	1.23 -0.14 0.00 N	29.44 -1.67 0.00 N	36.10 -1.89 0.00 N	25.81 -1.39 0.00 N	28.40 -1.57 0.00 N	19.89 -1.25 0.00 N	27.16 -0.95 -2.91 N	31.15 -0.86 -2.11 N	
LOWER____HUDSON 24059	37.48 2.92 -0.70 N	35.17 2.80 -0.48 N	42.79 2.71 -9.96 N	65.44 2.10 -39.88 N	51.63 2.35 -22.59 N	41.20 2.73 -6.14 N	35.89 2.74 -0.09 N	43.35 3.33 -1.19 N	60.12 2.73 -25.56 N	69.37 2.69 -35.00 N	53.89 3.11 -13.03 N	60.38 4.43 -1.90 N	50.96 3.37 -6.89 N	53.63 2.85 -16.68 N	59.59 2.62 -25.23 N	70.93 2.28 -40.86 N	214.29 0.14 -212.77 N	61.34 2.64 -27.59 N	55.25 3.20 -14.05 N	82.65 2.28 -53.18 N	50.35 2.42 -17.96 N	58.72 1.73 -35.85 N	44.39 2.04 -17.15 N	35.89 2.39 -3.60 N	
LWR____OSWEGATCHIE_HYD 23850	33.05 -0.81 0.00 N	31.16 -0.73 0.00 N	29.43 -0.69 0.00 N	23.07 -0.39 0.00 N	26.01 -0.68 0.00 N	31.68 -0.66 0.00 N	32.16 -0.90 0.00 N	37.95 -0.88 0.00 N	31.11 -0.72 0.00 N	30.90 -0.78 0.00 N	36.86 -0.90 0.00 N	52.92 -1.13 0.00 N	39.85 -0.84 0.00 N	33.40 -0.70 0.00 N	31.10 -0.64 0.00 N	27.18 -0.60 0.00 N	1.31 -0.06 0.00 N	30.31 -0.80 0.00 N	37.10 -0.89 0.00 N	26.53 -0.67 0.00 N	29.17 -0.80 0.00 N	20.47 -0.66 0.00 N	26.62 -0.55 -1.97 N	30.76 -0.56 -1.43 N	
LYONS_FALL_HYD 23570	34.17 0.31 0.00 N	32.16 0.27 0.00 N	30.28 0.17 0.00 N	23.60 0.13 0.00 N	26.85 0.16 0.00 N	32.63 0.30 0.00 N	33.50 0.44 0.00 N	39.50 0.67 0.00 N	32.42 0.59 0.00 N	32.29 0.61 0.00 N	38.50 0.75 0.00 N	55.10 1.05 0.00 N	41.42 0.73 0.00 N	34.67 0.57 0.00 N	32.23 0.49 0.00 N	28.20 0.43 0.00 N	1.39 0.02 0.00 N	31.72 0.60 0.00 N	38.72 0.73 0.00 N	27.70 0.51 0.00 N	30.45 0.48 0.00 N	21.43 0.30 0.00 N	26.03 0.28 -0.55 N	30.58 0.28 -0.40 N	
MADISON____COUNTY_LFGE	35.29	33.18	31.46	25.68	28.38	33.62	34.32	40.42	34.19	34.48	39.96	56.53	42.68	36.17	33.97	30.50	9.92	33.61	40.23	30.51	31.92	23.41	26.71	31.00	

323628	1.41 -0.03 N	1.27 -0.02 N	0.96 -0.39 N	0.63 -1.59 N	0.79 -0.90 N	1.04 -0.25 N	1.26 0.00 N	1.54 -0.05 N	1.35 -1.02 N	1.40 -1.40 N	1.69 -0.52 N	2.41 -0.08 N	1.71 -0.27 N	1.40 -0.66 N	1.23 -1.01 N	1.09 -1.63 N	0.06 -8.50 N	1.39 -1.10 N	1.67 -0.56 N	1.19 -2.12 N	1.23 -0.72 N	0.84 -1.43 N	0.83 -0.68 N	0.96 -0.14 N
MAPLE_RIDGE_WT_1 323574	33.66 -0.17 0.03 N	31.72 -0.16 0.02 N	29.56 -0.13 0.42 N	21.68 -0.09 1.70 N	25.58 -0.15 0.96 N	31.90 -0.17 0.26 N	32.85 -0.20 0.00 N	38.50 -0.28 0.05 N	30.50 -0.24 1.08 N	29.94 -0.26 1.48 N	36.89 -0.31 0.55 N	53.54 -0.44 0.08 N	40.01 -0.39 0.29 N	32.93 -0.46 0.71 N	30.34 -0.33 1.07 N	25.72 -0.32 1.73 N	-7.68 -0.04 9.02 N	29.38 -0.57 1.17 N	36.54 -0.86 0.60 N	24.21 -0.73 2.25 N	28.42 -0.79 0.76 N	19.01 -0.60 1.52 N	23.75 -0.73 0.73 N	28.93 -0.82 0.15 N
MAPLE_RIDGE_WT_2 323611	33.66 -0.17 0.03 N	31.72 -0.16 0.02 N	29.56 -0.13 0.42 N	21.68 -0.09 1.70 N	25.58 -0.15 0.96 N	31.90 -0.17 0.26 N	32.85 -0.20 0.00 N	38.50 -0.28 0.05 N	30.50 -0.24 1.08 N	29.94 -0.26 1.48 N	36.89 -0.31 0.55 N	53.54 -0.44 0.08 N	40.01 -0.39 0.29 N	32.93 -0.46 0.71 N	30.34 -0.33 1.07 N	25.72 -0.32 1.73 N	-7.68 -0.04 9.02 N	29.38 -0.57 1.17 N	36.54 -0.86 0.60 N	24.21 -0.73 2.25 N	28.42 -0.79 0.76 N	19.01 -0.60 1.52 N	23.75 -0.73 0.73 N	28.93 -0.82 0.15 N
MARBLE_RIVER_WT_PWR 323696	33.93 0.07 0.00 N	32.08 0.19 0.00 N	30.49 0.37 0.00 N	23.81 0.34 0.00 N	26.67 -0.02 0.00 N	32.08 -0.26 0.00 N	32.77 -0.28 0.00 N	38.46 -0.37 0.00 N	31.39 -0.44 0.00 N	30.97 -0.71 0.00 N	36.98 -0.77 0.00 N	53.18 -0.87 0.00 N	40.14 -0.55 0.00 N	33.64 -0.47 0.00 N	31.52 -0.22 0.00 N	27.55 -0.22 0.00 N	1.13 -0.23 0.00 N	30.17 -0.95 0.00 N	37.07 -0.92 0.00 N	26.30 -0.90 0.00 N	28.94 -1.03 0.00 N	19.72 -1.42 0.00 N	3.94 -1.86 19.40 N	14.06 -1.79 14.04 N
MG INDUSTRY___DRP 24185	36.00 1.45 -0.68 N	33.80 1.44 -0.47 N	41.23 1.40 -9.71 N	63.42 1.07 -38.88 N	49.91 1.19 -22.02 N	39.71 1.40 -5.98 N	34.50 1.35 -0.09 N	41.70 1.70 -1.16 N	58.15 1.40 -24.93 N	67.24 1.43 -34.14 N	52.29 1.83 -12.71 N	58.44 2.53 -1.86 N	49.36 1.94 -6.72 N	51.97 1.61 -16.26 N	57.83 1.48 -24.60 N	68.90 1.27 -39.86 N	208.96 0.07 -207.52 N	59.39 1.37 -26.91 N	53.34 1.64 -13.70 N	80.21 1.15 -51.86 N	48.75 1.26 -17.52 N	57.01 0.91 -34.96 N	43.00 1.08 -16.72 N	34.73 1.32 -3.51 N
MID___OSWEGATCHIE_HYD 23849	33.05 -0.81 0.00 N	31.16 -0.73 0.00 N	29.43 -0.69 0.00 N	23.07 -0.39 0.00 N	26.01 -0.68 0.00 N	31.68 -0.66 0.00 N	32.16 -0.90 0.00 N	37.95 -0.88 0.00 N	31.11 -0.72 0.00 N	30.90 -0.78 0.00 N	36.86 -0.90 0.00 N	52.92 -1.13 0.00 N	39.85 -0.84 0.00 N	33.40 -0.70 0.00 N	31.10 -0.64 0.00 N	27.18 -0.60 0.00 N	1.31 -0.06 0.00 N	30.31 -0.80 0.00 N	37.10 -0.89 0.00 N	26.53 -0.67 0.00 N	29.17 -0.80 0.00 N	20.47 -0.66 0.00 N	26.62 -0.55 -1.97 N	30.76 -0.56 -1.43 N
MID___RAQUETTE_HYD 23851	32.72 -1.14 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.03 -0.43 0.00 N	25.73 -0.96 0.00 N	31.34 -0.99 0.00 N	31.45 -1.61 0.00 N	37.11 -1.73 0.00 N	30.38 -1.45 0.00 N	30.11 -1.56 0.00 N	35.92 -1.84 0.00 N	51.77 -2.28 0.00 N	39.08 -1.62 0.00 N	32.77 -1.33 0.00 N	30.57 -1.17 0.00 N	26.69 -1.09 0.00 N	1.23 -0.14 0.00 N	29.44 -1.67 0.00 N	36.10 -1.89 0.00 N	25.81 -1.39 0.00 N	28.40 -1.57 0.00 N	19.89 -1.25 0.00 N	27.16 -0.95 -2.91 N	31.15 -0.86 -2.11 N
MILLIKEN___1 23584	35.02 1.00 -0.15 N	33.20 1.20 -0.10 N	33.37 1.07 -2.19 N	33.11 0.89 -8.75 N	32.66 1.02 -4.96 N	34.83 1.15 -1.35 N	34.41 1.33 -0.02 N	40.27 1.18 -0.26 N	38.47 1.04 -5.61 N	40.47 1.11 -7.68 N	41.94 1.32 -2.87 N	57.02 1.97 -1.00 N	43.54 1.34 -1.51 N	38.84 1.08 -3.65 N	38.17 0.91 -5.53 N	37.55 0.82 -8.96 N	48.08 0.09 -46.62 N	38.24 1.08 -6.04 N	42.39 1.31 -3.08 N	39.87 1.02 -11.65 N	34.99 1.08 -3.94 N	29.93 0.94 -7.85 N	29.98 1.03 -3.76 N	31.96 1.28 -0.79 N
MILLIKEN___2 23585	35.02 1.00 -0.15 N	33.20 1.20 -0.10 N	33.37 1.07 -2.19 N	33.11 0.89 -8.75 N	32.66 1.02 -4.96 N	34.83 1.15 -1.35 N	34.41 1.33 -0.02 N	40.27 1.18 -0.26 N	38.47 1.04 -5.61 N	40.47 1.11 -7.68 N	41.94 1.32 -2.87 N	57.02 1.97 -1.00 N	43.54 1.34 -1.51 N	38.84 1.08 -3.65 N	38.17 0.91 -5.53 N	37.55 0.82 -8.96 N	48.08 0.09 -46.62 N	38.24 1.08 -6.04 N	42.39 1.31 -3.08 N	39.87 1.02 -11.65 N	34.99 1.08 -3.94 N	29.93 0.94 -7.85 N	29.98 1.03 -3.76 N	31.96 1.28 -0.79 N
MILLIKEN___DIESEL 23629	35.02 1.00 -0.15 N	33.20 1.20 -0.10 N	33.37 1.07 -2.19 N	33.11 0.89 -8.75 N	32.66 1.02 -4.96 N	34.83 1.15 -1.35 N	34.41 1.33 -0.02 N	40.27 1.18 -0.26 N	38.47 1.04 -5.61 N	40.47 1.11 -7.68 N	41.94 1.32 -2.87 N	57.02 1.97 -1.00 N	43.54 1.34 -1.51 N	38.84 1.08 -3.65 N	38.17 0.91 -5.53 N	37.55 0.82 -8.96 N	48.08 0.09 -46.62 N	38.24 1.08 -6.04 N	42.39 1.31 -3.08 N	39.87 1.02 -11.65 N	34.99 1.08 -3.94 N	29.93 0.94 -7.85 N	29.98 1.03 -3.76 N	31.96 1.28 -0.79 N
MILLSEAT___LFGE 323607	33.22 -0.73 -0.09 N	31.45 -0.51 -0.06 N	30.81 -0.58 -1.28 N	27.99 -0.57 -5.10 N	29.24 -0.34 -2.89 N	32.35 -0.77 -0.79 N	31.60 -1.47 -0.01 N	35.60 -3.40 -0.16 N	32.84 -2.26 -3.27 N	33.80 -2.34 -4.46 N	36.46 -2.95 -1.66 N	50.09 -4.20 -0.24 N	38.13 -3.45 -0.88 N	33.48 -2.75 -2.13 N	32.40 -2.56 -3.22 N	30.98 -2.01 -5.22 N	28.60 0.06 -27.17 N	32.61 -2.03 -3.52 N	37.25 -2.54 -1.79 N	32.51 -1.48 -6.79 N	30.74 -1.52 -2.30 N	24.74 -0.98 -4.58 N	26.04 -1.35 -2.19 N	29.54 -0.82 -0.46 N
MODEL_CITY_ENERGY 24167	32.49 -1.47 -0.10 N	30.83 -1.13 -0.07 N	30.32 -1.16 -1.37 N	27.89 -1.03 -5.46 N	28.92 -0.87 -3.09 N	31.65 -1.53 -0.84 N	30.63 -2.45 -0.01 N	34.97 -4.03 -0.16 N	31.98 -3.34 -3.49 N	32.90 -3.55 -4.77 N	35.13 -4.40 -1.78 N	47.98 -6.33 -0.26 N	36.60 -5.04 -0.94 N	32.33 -4.06 -2.28 N	31.47 -3.72 -3.45 N	30.34 -3.02 -5.59 N	30.49 0.02 -29.11 N	31.64 -3.24 -3.78 N	35.90 -4.02 -1.92 N	31.98 -2.49 -7.27 N	29.86 -2.57 -2.46 N	24.38 -1.66 -4.90 N	25.44 -2.11 -2.35 N	28.83 -1.56 -0.49 N
MODERN_LFGE___ 323580	32.49 -1.47 -0.10 N	30.83 -1.13 -0.07 N	30.32 -1.16 -1.37 N	27.89 -1.03 -5.46 N	28.92 -0.87 -3.09 N	31.65 -1.53 -0.84 N	30.63 -2.45 -0.01 N	34.97 -4.03 -0.16 N	31.98 -3.34 -3.49 N	32.90 -3.55 -4.77 N	35.13 -4.40 -1.78 N	47.98 -6.33 -0.26 N	36.60 -5.04 -0.94 N	32.33 -4.06 -2.28 N	31.47 -3.72 -3.45 N	30.34 -3.02 -5.59 N	30.49 0.02 -29.11 N	31.64 -3.24 -3.78 N	35.90 -4.02 -1.92 N	31.98 -2.49 -7.27 N	29.86 -2.57 -2.46 N	24.38 -1.66 -4.90 N	25.44 -2.11 -2.35 N	28.83 -1.56 -0.49 N
MOHAWK_PAPER___DRP 24187	36.93 2.37 -0.70 N	34.67 2.30 -0.48 N	42.30 2.23 -9.94 N	64.99 1.72 -39.80 N	51.17 1.94 -22.54 N	40.64 2.18 -6.13 N	35.13 1.98 -0.09 N	42.46 2.44 -1.19 N	59.39 2.05 -25.52 N	68.70 2.08 -34.94 N	53.20 2.45 -13.01 N	59.40 3.45 -1.90 N	50.19 2.62 -6.88 N	52.97 2.22 -16.65 N	58.97 2.05 -25.18 N	70.35 1.78 -40.79 N	213.88 0.11 -212.40 N	60.70 2.04 -27.55 N	54.49 2.47 -14.02 N	82.03 1.75 -53.08 N	49.76 1.86 -17.93 N	58.26 1.33 -35.79 N	43.95 1.64 -17.12 N	35.47 1.99 -3.59 N

MONGAUP___HYD 23641	37.62 3.26 -0.51 N	35.26 3.02 -0.35 N	40.05 2.75 -7.19 N	54.39 2.15 -28.78 N	45.42 2.43 -16.30 N	39.88 3.12 -4.43 N	36.59 3.46 -0.07 N	43.75 4.05 -0.86 N	53.65 3.41 -18.41 N	60.44 3.55 -25.21 N	51.42 4.28 -9.38 N	61.13 5.71 -1.37 N	50.02 4.36 -4.96 N	49.72 3.61 -12.01 N	53.20 3.29 -18.17 N	60.06 2.86 -29.43 N	154.78 0.18 -153.23 N	54.37 3.39 -19.87 N	52.16 4.04 -10.12 N	68.31 2.82 -38.30 N	46.02 3.12 -12.94 N	49.23 2.27 -25.82 N	40.21 2.66 -12.35 N	35.51 3.03 -2.59 N
MONTAUK___DIESEL 23721	42.48 8.07 -0.55 N	39.75 7.48 -0.38 N	44.81 6.85 -7.83 N	60.21 5.39 -31.36 N	50.64 6.18 -17.76 N	45.25 8.09 -4.82 N	42.00 8.87 -0.07 N	51.33 11.56 -0.94 N	61.28 9.39 -20.06 N	163.01 9.71 -121.62 N	63.01 11.54 -13.71 N	71.65 16.10 -1.49 N	58.05 11.95 -5.41 N	57.19 10.00 -13.09 N	60.84 9.31 -19.80 N	68.09 8.24 -32.07 N	168.94 0.59 -166.98 N	64.55 10.48 -22.95 N	62.21 12.31 -11.90 N	78.48 8.56 -42.73 N	72.61 9.45 -33.19 N	55.80 6.24 -28.41 N	47.52 6.92 -15.40 N	40.01 7.29 -2.82 N
MUNSVILLE_WIND_PWR 323609	37.92 3.83 -0.22 N	35.67 3.62 -0.15 N	36.47 3.24 -3.11 N	38.46 2.53 -12.46 N	36.69 2.95 -7.06 N	37.95 3.70 -1.92 N	37.57 4.48 -0.03 N	44.29 5.08 -0.37 N	44.17 4.36 -7.98 N	47.11 4.51 -10.93 N	47.13 5.29 -4.09 N	62.92 7.52 -1.35 N	48.21 5.37 -2.15 N	43.66 4.36 -5.20 N	43.62 4.01 -7.87 N	44.10 3.57 -12.75 N	67.99 0.23 -66.39 N	43.89 4.17 -8.61 N	47.26 4.88 -4.38 N	47.26 3.46 -16.59 N	39.12 3.54 -5.60 N	34.63 2.30 -11.18 N	32.98 2.44 -5.35 N	34.19 3.18 -1.12 N
N SALMON___HYD 24042	34.01 0.15 0.00 N	32.11 0.22 0.00 N	30.48 0.37 0.00 N	23.86 0.39 0.00 N	26.72 0.03 0.00 N	32.26 0.07 0.00 N	32.88 -0.18 0.00 N	38.68 -0.15 0.00 N	31.63 -0.20 0.00 N	31.26 -0.42 0.00 N	37.32 -0.44 0.00 N	53.68 -0.38 0.00 N	40.51 -0.19 0.00 N	33.94 -0.16 0.00 N	31.76 0.02 0.00 N	27.75 -0.03 0.00 N	1.19 -0.18 0.00 N	30.48 -0.64 0.00 N	37.48 -0.52 0.00 N	26.65 -0.55 0.00 N	29.32 -0.65 0.00 N	20.13 -1.01 0.00 N	36.24 -1.19 -12.23 N	37.67 -1.08 -8.85 N
N.E_GEN_SANDY PD 24062	37.25 2.74 -0.65 N	34.92 2.58 -0.44 N	41.77 2.45 -9.20 N	62.17 1.89 -36.82 N	49.63 2.09 -20.85 N	40.50 2.50 -5.66 N	35.79 2.64 -0.08 N	43.25 3.31 -1.10 N	58.20 2.80 -23.58 N	66.80 2.83 -32.28 N	53.13 3.36 -12.02 N	60.61 4.80 -1.76 N	50.70 3.65 -6.36 N	52.52 3.04 -15.38 N	57.82 2.82 -23.27 N	66.00 2.70 -33.32 N	197.76 0.15 -196.25 N	59.33 2.77 -25.45 N	54.30 3.35 -12.96 N	78.62 2.38 -49.05 N	49.12 2.59 -16.57 N	56.05 1.85 -33.06 N	43.14 2.13 -15.82 N	35.61 2.39 -3.32 N
NARROWS_GT1_1 24228	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_2 24229	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_3 24230	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_4 24231	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_5 24232	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_6 24233	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_7 24234	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT1_8 24235	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N
NARROWS_GT2_1 24236	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 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_2 24237	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_3 24238	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_4 24239	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_5 24240	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_6 24241	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_7 24242	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NARROWS_GT2_8 24243	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	
NEG CAPITAL___MECHNVIL 23645	37.80 3.22 -0.72 N	35.44 3.05 -0.49 N	43.24 2.94 -10.18 N	66.49 2.28 -40.75 N	52.31 2.54 -23.08 N	41.64 3.03 -6.27 N	36.25 3.10 -0.09 N	43.76 3.70 -1.22 N	60.92 2.98 -26.11 N	70.31 2.87 -35.76 N	54.33 3.27 -13.31 N	60.64 4.64 -1.95 N	51.24 3.50 -7.04 N	54.07 2.94 -17.04 N	60.22 2.71 -25.77 N	71.88 2.36 -41.75 N	218.89 0.14 -217.38 N	62.09 2.79 -28.19 N	55.75 3.41 -14.35 N	83.93 2.40 -54.33 N	50.88 2.56 -18.35 N	59.60 1.84 -36.62 N	44.84 2.12 -17.52 N	36.00 2.42 -3.68 N	
NEG CENTRAL_HIGH_ACRES 23767	32.55 -1.38 -0.07 N	30.75 -1.19 -0.05 N	29.87 -1.18 -0.94 N	26.23 -0.98 -3.75 N	27.94 -0.87 -2.12 N	31.73 -1.18 -0.58 N	31.74 -1.33 -0.01 N	36.91 -2.03 -0.11 N	32.56 -1.66 -2.40 N	33.23 -1.73 -3.28 N	36.84 -2.13 -1.21 N	50.76 -3.02 0.27 N	38.91 -2.43 -0.65 N	33.70 -1.96 -1.56 N	32.27 -1.84 -2.37 N	30.15 -1.46 -3.84 N	21.33 0.00 -19.97 N	32.29 -1.41 -2.59 N	37.53 -1.79 -1.32 N	31.07 -1.12 -4.99 N	30.47 -1.19 -1.69 N	23.70 -0.80 -3.36 N	25.70 -1.11 -1.61 N	29.12 -1.11 -0.34 N	
NEG CENTRAL___DRP 24199	34.11 0.17 -0.07 N	32.13 0.19 -0.05 N	31.25 0.11 -1.02 N	27.61 0.07 -4.08 N	29.22 0.22 -2.31 N	33.21 0.25 -0.63 N	33.40 0.33 -0.01 N	39.14 0.18 -0.12 N	34.61 0.17 -2.61 N	35.46 0.21 -3.58 N	39.31 0.23 -1.33 N	54.63 0.38 -0.19 N	41.53 0.14 -0.70 N	35.91 0.10 -1.70 N	34.34 0.02 -2.58 N	32.04 0.09 -4.17 N	23.16 0.06 -21.73 N	34.19 0.25 -2.82 N	39.70 0.27 -1.43 N	32.92 0.30 -5.43 N	32.07 0.27 -1.83 N	25.00 0.20 -3.66 N	27.01 0.06 -1.75 N	30.46 0.20 -0.37 N	
NEG CENTRAL___INDECK 23768	34.91 0.93 -0.11 N	32.85 0.87 -0.08 N	32.46 0.70 -1.63 N	30.46 0.46 -6.54 N	31.16 0.76 -3.70 N	34.22 0.88 -1.01 N	33.99 0.92 -0.02 N	39.75 0.71 -0.20 N	36.68 0.66 -4.20 N	38.11 0.66 -5.76 N	40.57 0.65 -2.17 N	56.63 1.02 -1.56 N	42.31 0.49 -1.13 N	37.27 0.44 -2.73 N	36.16 0.29 -4.13 N	34.85 0.38 -6.69 N	36.35 0.13 -34.85 N	36.33 0.69 -4.52 N	41.06 0.76 -2.30 N	36.62 0.71 -8.71 N	33.61 0.70 -2.94 N	27.48 0.46 -5.87 N	28.27 0.26 -2.81 N	31.15 0.66 -0.59 N	
NEG CENTRAL___SENECA 23627	34.57 0.62 -0.09 N	32.53 0.58 -0.06 N	31.84 0.47 -1.25 N	28.78 0.33 -4.99 N	30.04 0.52 -2.83 N	33.73 0.63 -0.77 N	33.84 0.77 -0.01 N	39.67 0.69 -0.15 N	35.62 0.59 -3.20 N	36.69 0.63 -4.38 N	40.13 0.75 -1.63 N	55.43 1.14 -0.24 N	42.21 0.66 -0.86 N	36.69 0.51 -2.09 N	35.27 0.38 -3.15 N	33.30 0.41 -5.11 N	28.07 0.10 -26.60 N	35.19 0.63 -3.45 N	40.46 0.71 -1.76 N	34.49 0.64 -6.65 N	32.84 0.62 -2.25 N	26.06 0.44 -4.48 N	27.64 0.30 -2.14 N	30.89 0.54 -0.45 N	
NEG CENTRAL___STATE_STREET 24147	35.05 1.12 -0.08 N	33.03 1.09 -0.05 N	32.08 0.88 -1.08 N	28.52 0.76 -4.30 N	30.14 1.01 -2.44 N	34.22 1.23 -0.66 N	34.36 1.29 -0.01 N	40.17 1.21 -0.13 N	35.61 1.03 -2.75 N	36.51 1.06 -3.77 N	40.41 1.25 -1.41 N	56.11 1.85 -0.20 N	42.69 1.26 -0.74 N	36.94 1.04 -1.80 N	35.34 0.88 -2.72 N	33.00 0.82 -4.40 N	24.39 0.10 -22.92 N	35.22 1.13 -2.97 N	40.90 1.39 -1.51 N	34.02 1.09 -5.73 N	33.10 1.19 -1.93 N	25.86 0.86 -3.86 N	27.86 0.82 -1.85 N	31.39 1.10 -0.39 N	
NEG MILLWOOD___DRP	37.91	35.46	40.95	57.62	47.26	40.47	36.78	44.42	56.13	63.67	53.08	62.58	51.50	51.79	55.88	63.90	171.50	57.37	54.29	73.22	48.27	52.50	41.89	35.99	

24198	3.49 -0.56 N	3.18 -0.38 N	2.86 -7.98 N	2.23 -31.93 N	2.49 -18.08 N	3.22 -4.91 N	3.65 -0.07 N	4.63 -0.95 N	3.89 -20.41 N	4.03 -27.95 N	4.92 -10.41 N	7.01 -1.52 N	5.31 -5.50 N	4.37 -13.32 N	4.00 -20.14 N	3.48 -32.63 N	0.22 -169.92 N	4.22 -22.03 N	5.07 -11.22 N	3.55 -42.47 N	3.95 -14.34 N	2.73 -28.63 N	2.99 -13.69 N	3.22 -2.87 N
NEG NORTH_FLCN_SEA 23793	34.32 0.46 0.00 N	32.44 0.54 0.00 N	30.83 0.71 0.00 N	24.04 0.58 0.00 N	26.82 0.12 0.00 N	32.10 -0.23 0.00 N	32.86 -0.19 0.00 N	38.56 -0.28 0.00 N	31.40 -0.43 0.00 N	30.96 -0.72 0.00 N	36.97 -0.79 0.00 N	53.16 -0.88 0.00 N	40.12 -0.57 0.00 N	33.61 -0.49 0.00 N	31.60 -0.14 0.00 N	27.63 -0.14 0.00 N	1.13 -0.24 0.00 N	30.26 -0.85 0.00 N	37.18 -0.82 0.00 N	26.39 -0.81 0.00 N	29.02 -0.95 0.00 N	19.76 -1.38 0.00 N	3.74 -1.89 19.57 N	14.21 -1.52 14.16 N
NEG NORTH_KES_CHATAGAY 23792	33.95 0.09 0.00 N	32.08 0.19 0.00 N	30.48 0.36 0.00 N	23.81 0.34 0.00 N	26.68 -0.01 0.00 N	32.13 -0.21 0.00 N	32.82 -0.24 0.00 N	38.53 -0.30 0.00 N	31.46 -0.37 0.00 N	31.05 -0.63 0.00 N	37.07 -0.68 0.00 N	53.28 -0.77 0.00 N	40.21 -0.48 0.00 N	33.70 -0.40 0.00 N	31.57 -0.17 0.00 N	27.59 -0.18 0.00 N	1.16 -0.21 0.00 N	30.25 -0.86 0.00 N	37.19 -0.80 0.00 N	26.40 -0.80 0.00 N	29.05 -0.92 0.00 N	19.84 -1.30 20.79 N	2.75 -1.67 15.04 N	13.25 -1.61 15.04 N
NEG NORTH___ALICE_FALLS 23915	34.36 0.50 0.00 N	32.47 0.58 0.00 N	30.86 0.74 0.00 N	24.08 0.61 0.00 N	26.93 0.24 0.00 N	32.32 -0.02 0.00 N	33.10 0.04 0.00 N	38.88 0.05 0.00 N	31.71 -0.12 0.00 N	31.24 -0.44 0.00 N	37.29 -0.46 0.00 N	53.62 -0.43 0.00 N	40.47 -0.22 0.00 N	33.90 -0.20 0.00 N	31.81 0.07 0.00 N	27.83 0.05 0.00 N	1.15 -0.22 0.00 N	30.50 -0.62 0.00 N	37.51 -0.49 0.00 N	26.62 -0.58 0.00 N	29.28 -0.69 0.00 N	19.94 -1.20 19.76 N	3.77 -1.67 14.30 N	14.17 -1.43 14.30 N
NEG NORTH___LWR_SARANAC 23913	34.36 0.50 0.00 N	32.47 0.58 0.00 N	30.86 0.74 0.00 N	24.08 0.61 0.00 N	26.93 0.24 0.00 N	32.32 -0.02 0.00 N	33.10 0.04 0.00 N	38.88 0.05 0.00 N	31.71 -0.12 0.00 N	31.24 -0.44 0.00 N	37.29 -0.46 0.00 N	53.62 -0.43 0.00 N	40.47 -0.22 0.00 N	33.90 -0.20 0.00 N	31.81 0.07 0.00 N	27.83 0.05 0.00 N	1.15 -0.22 0.00 N	30.50 -0.62 0.00 N	37.51 -0.49 0.00 N	26.62 -0.58 0.00 N	29.28 -0.69 0.00 N	19.94 -1.20 19.76 N	3.77 -1.67 14.30 N	14.17 -1.43 14.30 N
NEG NORTH___PLATTSBURG 23628	34.36 0.50 0.00 N	32.47 0.58 0.00 N	30.86 0.74 0.00 N	24.08 0.61 0.00 N	26.93 0.24 0.00 N	32.32 -0.02 0.00 N	33.10 0.04 0.00 N	38.88 0.05 0.00 N	31.71 -0.12 0.00 N	31.24 -0.44 0.00 N	37.29 -0.46 0.00 N	53.62 -0.43 0.00 N	40.47 -0.22 0.00 N	33.90 -0.20 0.00 N	31.81 0.07 0.00 N	27.83 0.05 0.00 N	1.15 -0.22 0.00 N	30.50 -0.62 0.00 N	37.51 -0.49 0.00 N	26.62 -0.58 0.00 N	29.28 -0.69 0.00 N	19.94 -1.20 19.76 N	3.77 -1.67 14.30 N	14.17 -1.43 14.30 N
NEG WEST_LEA_LOCKPORT 23791	32.63 -1.32 -0.09 N	30.93 -1.03 -0.06 N	30.39 -1.08 -1.35 N	27.91 -0.96 -5.40 N	28.96 -0.80 -3.06 N	31.79 -1.38 -0.83 N	30.87 -2.20 -0.01 N	35.25 -3.75 -0.16 N	32.18 -3.10 -3.46 N	33.13 -3.28 -4.74 N	35.44 -4.09 -1.77 N	48.84 -5.82 -0.61 N	36.96 -4.67 -0.93 N	32.60 -3.76 -2.26 N	31.69 -3.46 -3.41 N	30.51 -2.80 -5.53 N	30.19 0.02 -28.80 N	31.88 -2.97 -3.73 N	36.20 -3.70 -1.90 N	32.11 -2.28 -7.20 N	30.02 -2.38 -2.43 N	24.43 -1.56 -4.85 N	25.54 -1.98 -2.32 N	28.95 -1.43 -0.49 N
NEG WEST___LANCASTR 23811	33.49 -0.49 -0.12 N	31.52 -0.45 -0.08 N	31.24 -0.53 -1.65 N	29.57 -0.48 -6.59 N	30.03 -0.40 -3.73 N	32.65 -0.70 -1.01 N	32.06 -1.02 -0.02 N	37.12 -1.91 -0.20 N	34.44 -1.59 -4.21 N	35.87 -1.58 -5.77 N	38.06 -1.97 -2.28 N	56.49 -2.68 -5.12 N	39.52 -2.31 -1.14 N	34.98 -1.88 -2.75 N	34.10 -1.80 -4.16 N	33.10 -1.42 -6.75 N	36.56 0.07 -35.12 N	34.15 -1.51 -4.55 N	38.38 -1.94 -2.32 N	34.88 -1.09 -8.78 N	31.72 -1.21 -2.97 N	26.32 -0.74 -5.92 N	26.94 -1.09 -2.83 N	29.85 -0.64 -0.59 N
NEG_PENN_ALLEGHNY 23528	35.83 1.73 -0.24 N	33.63 1.57 -0.16 N	34.96 1.42 -3.42 N	38.25 1.09 -13.69 N	35.69 1.24 -7.76 N	35.99 1.55 -2.11 N	34.88 1.79 -0.03 N	41.26 2.02 -0.41 N	42.25 1.65 -8.77 N	45.45 1.75 -12.02 N	44.34 2.09 -4.49 N	58.83 3.11 -1.67 N	45.27 2.22 -2.37 N	41.61 1.79 -5.72 N	41.96 1.57 -8.65 N	43.20 1.40 -14.01 N	74.47 0.13 -72.97 N	42.22 1.64 -9.46 N	44.79 1.98 -4.82 N	46.95 1.52 -18.24 N	37.70 1.57 -6.16 N	34.55 1.12 -12.29 N	32.21 1.13 -5.88 N	32.60 1.47 -1.23 N
NEG___GEN_MONROE 24207	33.73 -0.20 -0.07 N	31.88 -0.06 -0.05 N	31.04 -0.14 -1.06 N	27.49 -0.20 -4.23 N	29.15 0.07 -2.39 N	32.89 -0.09 -0.65 N	32.75 -0.32 -0.01 N	38.02 -0.94 -0.13 N	33.71 -0.82 -2.70 N	34.39 -0.99 -3.70 N	37.83 -1.29 -1.37 N	52.16 -1.81 0.08 N	39.83 -1.59 -0.73 N	34.61 -1.26 -1.76 N	33.23 -1.18 -2.67 N	31.25 -0.85 -4.33 N	23.96 0.06 -22.53 N	33.39 -0.65 -2.92 N	38.66 -0.82 -1.49 N	32.49 -0.34 -5.63 N	31.55 -0.33 -1.90 N	24.75 -0.19 -3.80 N	26.56 -0.45 -1.82 N	30.14 -0.14 -0.38 N
NEPA___ENERGY 23901	33.59 -0.40 -0.13 N	31.50 -0.48 -0.09 N	31.38 -0.53 -1.80 N	30.21 -0.44 -7.19 N	30.26 -0.50 -4.07 N	32.70 -0.74 -1.11 N	32.26 -0.82 -0.02 N	37.58 -1.47 -0.21 N	35.13 -1.28 -4.59 N	36.86 -1.11 -6.29 N	38.84 -1.38 -2.46 N	57.20 -1.70 -4.84 N	40.38 -1.55 -1.24 N	35.75 -1.36 -3.00 N	34.90 -1.38 -4.54 N	34.04 -1.10 -7.36 N	39.73 0.07 -38.30 N	34.80 -1.28 -4.97 N	38.86 -1.66 -2.53 N	35.89 -0.88 -9.57 N	32.13 -1.08 -3.23 N	26.99 -0.60 -6.45 N	27.33 -0.95 -3.09 N	30.04 -0.50 -0.65 N
NEVERSink___HYD 23608	36.49 2.15 -0.47 N	34.14 1.92 -0.33 N	38.56 1.70 -6.74 N	51.77 1.34 -26.97 N	43.47 1.51 -15.28 N	38.48 2.00 -4.15 N	35.48 2.36 -0.06 N	42.66 3.02 -0.80 N	51.58 2.53 -17.22 N	57.95 2.69 -23.59 N	49.81 3.28 -8.78 N	60.04 4.70 -1.28 N	48.86 3.53 -4.64 N	48.24 2.90 -11.23 N	51.36 2.63 -17.00 N	57.60 2.29 -27.54 N	144.90 0.15 -143.38 N	52.53 2.82 -18.59 N	50.87 3.40 -9.46 N	65.41 2.38 -35.83 N	44.69 2.62 -12.10 N	47.08 1.78 -24.16 N	38.64 1.89 -11.55 N	34.30 1.98 -2.43 N
NEWTON___FALLS_HYD 23847	33.05 -0.81 0.00 N	31.16 -0.73 0.00 N	29.43 -0.69 0.00 N	23.07 -0.39 0.00 N	26.01 -0.68 0.00 N	31.68 -0.66 0.00 N	32.16 -0.90 0.00 N	37.95 -0.88 0.00 N	31.11 -0.72 0.00 N	30.90 -0.78 0.00 N	36.86 -0.90 0.00 N	52.92 -1.13 0.00 N	39.85 -0.84 0.00 N	33.40 -0.70 0.00 N	31.10 -0.64 0.00 N	27.18 -0.60 0.00 N	1.31 -0.06 0.00 N	30.31 -0.80 0.00 N	37.10 -0.89 0.00 N	26.53 -0.67 0.00 N	29.17 -0.80 0.00 N	20.47 -0.66 0.00 N	26.62 -0.55 -1.97 N	30.76 -0.56 -1.43 N
NIAGARA____ 23760	32.44 -1.52 -0.10 N	30.74 -1.22 -0.07 N	30.23 -1.25 -1.36 N	27.81 -1.10 -5.44 N	28.82 -0.96 -3.08 N	31.62 -1.55 -0.84 N	30.79 -2.29 -0.01 N	35.18 -3.82 -0.16 N	32.14 -3.16 -3.48 N	33.10 -3.32 -4.75 N	35.35 -4.12 -1.71 N	46.17 -5.85 2.03 N	36.97 -4.67 -0.94 N	32.62 -3.75 -2.27 N	31.74 -3.44 -3.44 N	30.59 -2.76 -5.57 N	30.38 0.01 -29.00 N	31.91 -2.96 -3.76 N	36.23 -3.68 -1.92 N	32.18 -2.26 -7.25 N	30.03 -2.39 -2.45 N	24.45 -1.57 -4.89 N	25.58 -1.95 -2.34 N	28.88 -1.51 -0.49 N

NINE_MILE_1 23575	32.63 -1.26 -0.02 N	30.76 -1.14 -0.01 N	29.33 -1.09 -0.29 N	23.78 -0.87 -1.18 N	26.45 -0.91 -0.67 N	31.37 -1.14 -0.18 N	31.89 -1.17 0.00 N	37.39 -1.47 -0.04 N	31.40 -1.18 -0.76 N	31.51 -1.20 -1.03 N	36.70 -1.44 -0.39 N	52.03 -2.08 -0.06 N	39.29 -1.61 -0.20 N	33.28 -1.32 -0.49 N	31.26 -1.23 -0.74 N	27.93 -1.05 -1.21 N	7.61 -0.05 -6.29 N	30.83 -1.10 -0.82 N	37.05 -1.36 -0.42 N	27.82 -0.95 -1.57 N	29.46 -1.04 -0.53 N	21.50 -0.70 -1.06 N	24.83 -0.88 -0.51 N	28.96 -1.05 -0.11 N
NINE_MILE_2 23744	32.63 -1.26 -0.02 N	30.77 -1.14 -0.01 N	29.33 -1.08 -0.29 N	23.76 -0.87 -1.17 N	26.44 -0.91 -0.66 N	31.37 -1.14 -0.18 N	31.89 -1.17 0.00 N	37.40 -1.47 -0.04 N	31.40 -1.18 -0.75 N	31.51 -1.19 -1.02 N	36.69 -1.44 -0.38 N	52.03 -2.07 -0.05 N	39.30 -1.59 -0.20 N	33.27 -1.32 -0.49 N	31.25 -1.23 -0.74 N	27.92 -1.05 -1.20 N	7.55 -0.05 -6.23 N	30.82 -1.10 -0.81 N	37.05 -1.36 -0.41 N	27.81 -0.94 -1.56 N	29.46 -1.04 -0.53 N	21.49 -0.70 -1.05 N	24.82 -0.88 -0.50 N	28.96 -1.04 -0.10 N
NM_CAPITAL___DRP 24208	36.66 2.10 -0.69 N	34.43 2.06 -0.48 N	41.98 2.00 -9.86 N	64.49 1.54 -39.48 N	50.77 1.72 -22.36 N	40.31 1.90 -6.07 N	34.74 1.59 -0.09 N	41.99 1.98 -1.18 N	58.80 1.66 -25.31 N	68.01 1.67 -34.66 N	52.61 1.96 -12.90 N	58.70 2.76 -1.89 N	49.62 2.11 -6.83 N	52.40 1.79 -16.51 N	58.36 1.64 -24.98 N	69.66 1.42 -40.47 N	212.16 0.09 -210.70 N	60.05 1.62 -27.32 N	53.87 1.96 -13.91 N	81.22 1.37 -52.66 N	49.23 1.47 -17.79 N	57.71 1.07 -35.50 N	43.56 1.38 -16.98 N	35.17 1.71 -3.57 N
NM_CENTRAL___DRP 24181	33.30 -0.59 -0.03 N	31.38 -0.54 -0.02 N	30.09 -0.50 -0.48 N	24.94 -0.41 -1.89 N	27.40 -0.37 -1.07 N	32.17 -0.46 -0.29 N	32.67 -0.39 0.00 N	38.35 -0.54 -0.06 N	32.63 -0.41 -1.21 N	32.94 -0.39 -1.65 N	37.90 -0.47 -0.61 N	53.46 -0.68 -0.09 N	40.45 -0.57 -0.33 N	34.43 -0.45 -0.79 N	32.48 -0.45 -1.19 N	29.36 -0.35 -1.93 N	11.43 0.00 -10.06 N	32.16 -0.26 -1.30 N	38.32 -0.34 -0.66 N	29.50 -0.21 -2.51 N	30.56 -0.26 -0.85 N	22.67 -0.16 -1.70 N	25.71 -0.30 -0.81 N	29.69 -0.37 -0.17 N
NM_FRONTIER___DRP 24179	32.25 -1.71 -0.10 N	30.64 -1.32 -0.07 N	30.17 -1.34 -1.39 N	27.85 -1.18 -5.56 N	28.80 -1.04 -3.15 N	31.44 -1.75 -0.86 N	30.39 -2.68 -0.01 N	34.71 -4.29 -0.17 N	31.85 -3.52 -3.55 N	32.80 -3.73 -4.85 N	34.94 -4.61 -1.80 N	47.27 -6.63 0.15 N	36.38 -5.27 -0.96 N	32.18 -4.24 -2.32 N	31.36 -3.89 -3.51 N	30.31 -3.15 -5.69 N	30.99 0.00 -29.61 N	31.53 -3.42 -3.84 N	35.71 -4.24 -1.96 N	31.96 -2.64 -7.40 N	29.73 -2.74 -2.50 N	24.34 -1.79 -4.99 N	25.34 -2.24 -2.39 N	28.65 -1.74 -0.50 N
NM_ST_REGIS___HYD 24053	33.08 -0.78 0.00 N	31.23 -0.66 0.00 N	29.57 -0.55 0.00 N	23.27 -0.19 0.00 N	26.00 -0.69 0.00 N	31.60 -0.73 0.00 N	31.83 -1.22 0.00 N	37.56 -1.28 0.00 N	30.73 -1.09 0.00 N	30.44 -1.24 0.00 N	36.32 -1.44 0.00 N	52.33 -1.72 0.00 N	39.49 -1.21 0.00 N	33.11 -0.99 0.00 N	30.90 -0.84 0.00 N	26.98 -0.80 0.00 N	1.21 -0.15 0.00 N	29.73 -1.39 0.00 N	36.50 -1.50 0.00 N	26.05 -1.15 0.00 N	28.66 -1.31 0.00 N	19.95 -1.18 0.00 N	28.65 -1.01 -4.46 N	32.22 -0.90 -3.23 N
NORTHPORT___1 23551	38.08 3.67 -0.55 N	35.59 3.32 -0.38 N	40.92 2.97 -7.83 N	57.14 2.32 -31.36 N	47.04 2.59 -17.76 N	40.62 3.46 -4.82 N	36.91 3.78 -0.07 N	44.97 5.20 -0.94 N	56.21 4.32 -20.06 N	157.84 4.54 -121.62 N	56.72 5.25 -13.71 N	62.60 7.06 -1.49 N	51.37 5.27 -5.41 N	51.52 4.33 -13.09 N	55.66 4.12 -19.80 N	63.40 3.55 -32.07 N	168.61 0.26 -166.98 N	58.36 4.29 -22.95 N	55.00 5.10 -11.90 N	73.50 3.58 -42.73 N	67.27 4.11 -33.19 N	52.46 2.91 -28.41 N	43.93 3.33 -15.40 N	36.13 3.41 -2.82 N
NORTHPORT___2 23552	38.08 3.67 -0.55 N	35.59 3.32 -0.38 N	40.92 2.97 -7.83 N	57.14 2.32 -31.36 N	47.04 2.59 -17.76 N	40.62 3.46 -4.82 N	36.91 3.78 -0.07 N	44.97 5.20 -0.94 N	56.21 4.32 -20.06 N	157.84 4.54 -121.62 N	56.72 5.25 -13.71 N	62.60 7.06 -1.49 N	51.37 5.27 -5.41 N	51.52 4.33 -13.09 N	55.66 4.12 -19.80 N	63.40 3.55 -32.07 N	168.61 0.26 -166.98 N	58.36 4.29 -22.95 N	55.00 5.10 -11.90 N	73.50 3.58 -42.73 N	67.27 4.11 -33.19 N	52.46 2.91 -28.41 N	43.93 3.33 -15.40 N	36.13 3.41 -2.82 N
NORTHPORT___3 23553	38.06 3.64 -0.55 N	35.68 3.41 -0.38 N	41.00 3.04 -7.83 N	57.20 2.38 -31.36 N	47.08 2.63 -17.76 N	40.75 3.59 -4.82 N	37.10 3.97 -0.07 N	44.88 5.11 -0.94 N	55.97 4.09 -20.06 N	157.53 4.23 -121.62 N	56.40 4.94 -13.71 N	62.30 6.75 -1.49 N	51.18 5.08 -5.41 N	51.34 4.15 -13.09 N	55.48 3.94 -19.80 N	63.20 3.35 -32.07 N	168.64 0.28 -166.98 N	58.16 4.09 -22.95 N	54.77 4.87 -11.90 N	73.34 3.41 -42.73 N	67.06 3.90 -33.19 N	52.32 2.77 -28.41 N	43.77 3.18 -15.40 N	35.96 3.24 -2.82 N
NORTHPORT___4 23650	38.06 3.64 -0.55 N	35.68 3.41 -0.38 N	41.00 3.04 -7.83 N	57.20 2.38 -31.36 N	47.08 2.63 -17.76 N	40.75 3.59 -4.82 N	37.10 3.97 -0.07 N	44.88 5.11 -0.94 N	55.97 4.09 -20.06 N	157.53 4.23 -121.62 N	56.40 4.94 -13.71 N	62.30 6.75 -1.49 N	51.18 5.08 -5.41 N	51.34 4.15 -13.09 N	55.48 3.94 -19.80 N	63.20 3.35 -32.07 N	168.64 0.28 -166.98 N	58.16 4.09 -22.95 N	54.77 4.87 -11.90 N	73.34 3.41 -42.73 N	67.06 3.90 -33.19 N	52.32 2.77 -28.41 N	43.77 3.18 -15.40 N	35.96 3.24 -2.82 N
NORTHPORT___IC 23718	38.08 3.67 -0.55 N	35.59 3.32 -0.38 N	40.92 2.97 -7.83 N	57.14 2.32 -31.36 N	47.04 2.59 -17.76 N	40.62 3.46 -4.82 N	36.91 3.78 -0.07 N	44.97 5.20 -0.94 N	56.21 4.32 -20.06 N	157.84 4.54 -121.62 N	56.72 5.25 -13.71 N	62.60 7.06 -1.49 N	51.37 5.27 -5.41 N	51.52 4.33 -13.09 N	55.66 4.12 -19.80 N	63.40 3.55 -32.07 N	168.61 0.26 -166.98 N	58.36 4.29 -22.95 N	55.00 5.10 -11.90 N	73.50 3.58 -42.73 N	67.27 4.11 -33.19 N	52.46 2.91 -28.41 N	43.93 3.33 -15.40 N	36.13 3.41 -2.82 N
NPX_GEN_1385_PROXY 323591	37.83 3.42 -0.55 N	35.59 3.32 -0.38 N	40.92 2.97 -7.83 N	57.14 2.32 -31.36 N	47.04 2.59 -17.76 N	40.61 3.46 -4.82 N	36.70 3.57 -0.07 N	45.25 5.48 -0.94 N	56.43 4.54 -20.06 N	157.84 4.54 -121.62 N	56.72 5.25 -13.71 N	62.62 7.07 -1.49 N	51.66 5.55 -5.41 N	51.77 4.58 -13.09 N	56.12 4.58 -19.80 N	63.80 3.95 -32.07 N	168.62 0.26 -166.98 N	58.34 4.28 -22.95 N	54.73 4.83 -11.90 N	73.32 3.40 -42.73 N	67.48 4.32 -33.19 N	52.46 2.91 -28.41 N	43.92 3.32 -15.40 N	35.93 3.21 -2.82 N
NPX_GEN_CSC 323557	38.14 3.73 -0.55 N	36.08 3.80 -0.38 N	41.47 3.52 -7.83 N	57.57 2.75 -31.36 N	47.59 3.14 -17.76 N	41.41 4.26 -4.82 N	37.63 4.49 -0.07 N	45.73 5.96 -0.94 N	56.59 4.70 -20.06 N	158.18 4.88 -121.62 N	57.16 5.70 -13.71 N	63.15 7.61 -1.49 N	51.64 5.54 -5.41 N	51.76 4.57 -13.09 N	55.82 4.28 -19.80 N	63.57 3.72 -32.07 N	168.65 0.30 -166.98 N	58.91 4.84 -22.95 N	55.69 5.79 -11.90 N	74.01 4.08 -42.73 N	67.74 4.58 -33.19 N	52.55 2.99 -28.41 N	43.97 3.37 -15.40 N	36.10 3.38 -2.82 N
NSINS_S_GLNS_FALLS 23858	38.27 3.69 -0.71 N	35.87 3.49 -0.49 N	43.63 3.36 -10.15 N	66.79 2.68 -40.64 N	52.61 2.90 -23.02 N	42.03 3.44 -6.26 N	36.53 3.37 -0.09 N	43.98 3.93 -1.21 N	60.91 3.04 -26.04 N	70.05 2.70 -35.67 N	53.86 2.83 -13.27 N	59.94 3.96 -1.94 N	50.63 2.91 -7.02 N	53.53 2.43 -16.99 N	59.70 2.26 -25.70 N	71.35 1.94 -41.63 N	218.28 0.12 -216.79 N	61.47 2.24 -28.11 N	55.03 2.72 -14.31 N	83.27 1.90 -54.18 N	50.27 2.00 -18.30 N	59.21 1.55 -36.53 N	44.49 1.82 -17.47 N	35.63 2.06 -3.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	34.75 0.81 -0.08 N	32.78 0.83 -0.05 N	31.84 0.62 -1.10 N	28.44 0.58 -4.40 N	29.98 0.80 -2.49 N	33.96 0.95 -0.68 N	34.01 0.94 -0.01 N	39.69 0.72 -0.13 N	35.27 0.63 -2.81 N	36.17 0.64 -3.86 N	39.93 0.75 -1.43 N	55.40 1.13 -0.21 N	42.18 0.72 -0.76 N	36.53 0.59 -1.84 N	34.99 0.47 -2.78 N	32.75 0.47 -4.50 N	24.87 0.08 -23.43 N	34.88 0.73 -3.04 N	40.44 0.90 -1.55 N	33.79 0.74 -5.86 N	32.79 0.84 -1.98 N	25.71 0.63 -3.95 N	27.66 0.57 -1.89 N	31.14 0.84 -0.40 N		
NYISO_LBMP_REFERENCE 24008	33.86 0.00 0.00 N	31.89 0.00 0.00 N	30.12 0.00 0.00 N	23.46 0.00 0.00 N	26.69 0.00 0.00 N	32.33 0.00 0.00 N	33.06 0.00 0.00 N	38.83 0.00 0.00 N	31.83 0.00 0.00 N	31.68 0.00 0.00 N	37.75 0.00 0.00 N	54.05 0.00 0.00 N	40.69 0.00 0.00 N	34.10 0.00 0.00 N	31.74 0.00 0.00 N	27.78 0.00 0.00 N	1.37 0.00 0.00 N	31.11 0.00 0.00 N	38.00 0.00 0.00 N	27.20 0.00 0.00 N	29.97 0.00 0.00 N	21.14 0.00 0.00 N	25.20 0.00 0.00 N	29.89 0.00 0.00 N		
NYPA_BRENTWD____GT 24164	38.40 3.99 -0.55 N	35.96 3.69 -0.38 N	41.26 3.31 -7.83 N	57.41 2.59 -31.36 N	47.35 2.89 -17.76 N	41.04 3.88 -4.82 N	37.38 4.25 -0.07 N	45.49 5.72 -0.94 N	56.65 4.76 -20.06 N	158.15 4.85 -121.62 N	57.01 5.55 -13.71 N	63.12 7.58 -1.49 N	51.73 5.63 -5.41 N	51.81 4.62 -13.09 N	55.92 4.38 -19.80 N	63.63 3.78 -32.07 N	168.60 0.25 -166.98 N	58.67 4.60 -22.95 N	55.36 5.46 -11.90 N	73.76 3.83 -42.73 N	67.53 4.37 -33.19 N	52.78 3.22 -28.41 N	44.22 3.62 -15.40 N	36.42 3.70 -2.82 N		
NYPA_GOWANUS____GT5 24156	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.88 4.82 -10.30 N	62.37 6.82 -1.49 N	51.31 5.20 -5.42 N	51.45 4.25 -13.09 N	55.40 3.86 -19.80 N	63.20 3.35 -32.07 N	168.54 0.21 -166.96 N	56.81 4.04 -21.65 N	53.78 4.77 -11.02 N	72.31 3.38 -41.73 N	49.22 3.88 -15.37 N	52.21 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N		
NYPA_GOWANUS____GT6 24157	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.88 4.82 -10.30 N	62.37 6.82 -1.49 N	51.31 5.20 -5.42 N	51.45 4.25 -13.09 N	55.40 3.86 -19.80 N	63.20 3.35 -32.07 N	168.54 0.21 -166.96 N	56.81 4.04 -21.65 N	53.78 4.77 -11.02 N	72.31 3.38 -41.73 N	49.22 3.88 -15.37 N	52.21 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N		
NYPA_HARLEM_RVR__GT1 24160	37.58 3.17 -0.55 N	35.15 2.88 -0.38 N	40.45 2.50 -7.83 N	56.83 2.01 -31.36 N	46.57 2.12 -17.76 N	40.03 2.87 -4.83 N	36.47 3.34 -0.07 N	44.05 4.28 -0.94 N	55.48 3.59 -20.06 N	62.93 3.75 -27.50 N	52.60 4.55 -10.30 N	62.01 6.47 -1.49 N	50.89 4.78 -5.42 N	51.08 3.88 -13.09 N	55.07 3.53 -19.80 N	62.95 3.10 -32.07 N	168.55 0.21 -166.96 N	56.56 3.79 -21.65 N	53.49 4.47 -11.02 N	72.12 3.19 -41.73 N	47.68 3.61 -14.10 N	51.75 2.49 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N		
NYPA_HARLEM_RVR__GT2 24161	37.58 3.17 -0.55 N	35.15 2.88 -0.38 N	40.45 2.50 -7.83 N	56.83 2.01 -31.36 N	46.57 2.12 -17.76 N	40.03 2.87 -4.83 N	36.47 3.34 -0.07 N	44.05 4.28 -0.94 N	55.48 3.59 -20.06 N	62.93 3.75 -27.50 N	52.60 4.55 -10.30 N	62.01 6.47 -1.49 N	50.89 4.78 -5.42 N	51.08 3.88 -13.09 N	55.07 3.53 -19.80 N	62.95 3.10 -32.07 N	168.55 0.21 -166.96 N	56.56 3.79 -21.65 N	53.49 4.47 -11.02 N	72.12 3.19 -41.73 N	47.68 3.61 -14.10 N	51.75 2.49 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N		
NYPA_KENT____GT 24152	37.81 3.40 -0.55 N	35.33 3.06 -0.38 N	40.67 2.72 -7.83 N	56.95 2.13 -31.36 N	46.78 2.32 -17.76 N	40.23 3.07 -4.83 N	36.68 3.54 -0.07 N	44.31 4.54 -0.94 N	55.69 3.80 -20.06 N	63.11 3.93 -27.50 N	52.87 4.81 -10.31 N	62.33 6.78 -1.49 N	51.26 5.15 -5.42 N	51.41 4.21 -13.10 N	55.36 3.82 -19.80 N	63.16 3.32 -32.07 N	168.53 0.20 -166.96 N	56.77 4.00 -21.65 N	53.74 4.72 -11.02 N	72.28 3.35 -41.73 N	48.70 3.84 -14.90 N	52.09 2.67 -28.28 N	43.78 2.96 -15.63 N	35.86 3.13 -2.83 N		
NYPA_POUCH1____GT 24155	37.76 3.35 -0.55 N	35.30 3.03 -0.38 N	40.64 2.69 -7.83 N	56.93 2.11 -31.36 N	46.76 2.31 -17.76 N	40.21 3.05 -4.83 N	36.64 3.50 -0.07 N	44.20 4.43 -0.94 N	55.59 3.70 -20.06 N	62.98 3.79 -27.51 N	52.73 4.65 -10.32 N	62.13 6.59 -1.49 N	51.14 5.03 -5.42 N	51.31 4.11 -13.09 N	55.27 3.73 -19.80 N	63.09 3.24 -32.07 N	168.52 0.18 -166.96 N	56.65 3.89 -21.65 N	53.60 4.58 -11.02 N	72.20 3.27 -41.73 N	49.09 3.75 -15.37 N	52.14 2.64 -28.37 N	45.03 2.91 -16.91 N	35.79 3.07 -2.83 N		
NYPA_VERNON____GT2 24162	37.75 3.34 -0.55 N	35.28 3.02 -0.38 N	40.62 2.67 -7.83 N	56.91 2.09 -31.36 N	46.73 2.28 -17.76 N	40.18 3.02 -4.83 N	36.61 3.48 -0.07 N	44.26 4.49 -0.94 N	55.65 3.76 -20.06 N	63.09 3.90 -27.51 N	52.85 4.78 -10.32 N	62.28 6.73 -1.49 N	51.22 5.11 -5.42 N	51.37 4.17 -13.10 N	55.33 3.78 -19.80 N	63.13 3.28 -32.07 N	168.54 0.21 -166.96 N	56.73 3.97 -21.65 N	53.70 4.68 -11.02 N	72.24 3.31 -41.73 N	48.18 3.79 -14.42 N	51.96 2.63 -28.19 N	42.45 2.91 -14.34 N	35.82 3.10 -2.83 N		
NYPA_VERNON____GT3 24163	37.75 3.34 -0.55 N	35.28 3.02 -0.38 N	40.62 2.67 -7.83 N	56.91 2.09 -31.36 N	46.73 2.28 -17.76 N	40.18 3.02 -4.83 N	36.61 3.48 -0.07 N	44.26 4.49 -0.94 N	55.65 3.76 -20.06 N	63.09 3.90 -27.51 N	52.85 4.78 -10.32 N	62.28 6.73 -1.49 N	51.22 5.11 -5.42 N	51.37 4.17 -13.10 N	55.33 3.78 -19.80 N	63.13 3.28 -32.07 N	168.54 0.21 -166.96 N	56.73 3.97 -21.65 N	53.70 4.68 -11.02 N	72.24 3.31 -41.73 N	48.18 3.79 -14.42 N	51.96 2.63 -28.19 N	42.45 2.91 -14.34 N	35.82 3.10 -2.83 N		
NYPA____ASTORIA_CC1 323568	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N		
NYPA____ASTORIA_CC2 323569	37.72 3.31 -0.55 N	35.26 2.99 -0.38 N	40.60 2.65 -7.83 N	56.89 2.08 -31.36 N	46.71 2.26 -17.76 N	40.16 2.99 -4.83 N	36.58 3.45 -0.07 N	44.24 4.47 -0.94 N	55.62 3.73 -20.06 N	63.05 3.87 -27.50 N	52.80 4.74 -10.30 N	62.22 6.68 -1.49 N	51.17 5.06 -5.42 N	51.33 4.13 -13.09 N	55.29 3.75 -19.80 N	63.10 3.25 -32.07 N	168.53 0.20 -166.96 N	56.70 3.93 -21.65 N	53.65 4.63 -11.02 N	72.21 3.28 -41.73 N	47.83 3.76 -14.10 N	51.88 2.61 -28.13 N	41.54 2.89 -13.46 N	35.80 3.08 -2.83 N		
NYPA____HOLTSVILL	38.01	35.35	40.69	56.98	46.84	40.38	36.70	44.93	56.33	157.92	56.86	62.84	51.50	51.62	55.73	63.47	168.63	58.62	55.31	73.72	67.46	52.49	43.91	36.08		

23794	3.59 -0.55 N	3.09 -0.38 N	2.73 -7.83 N	2.15 -31.36 N	2.39 -17.76 N	3.22 -4.82 N	3.57 -0.07 N	5.16 -0.94 N	4.44 -20.06 N	4.62 -121.62 N	5.40 -13.71 N	7.29 -1.49 N	5.39 -5.41 N	4.43 -13.09 N	4.19 -19.80 N	3.63 -32.07 N	0.28 -166.98 N	4.55 -22.95 N	5.41 -11.90 N	3.80 -42.73 N	4.30 -33.19 N	2.94 -28.41 N	3.31 -15.40 N	3.36 -2.82 N
NYPA_____HELLGATE_GT1 24158	37.58 3.17 -0.55 N	35.15 2.88 -0.38 N	40.45 2.50 -7.83 N	56.83 2.01 -31.36 N	46.57 2.12 -17.76 N	40.03 2.87 -4.83 N	36.47 3.34 -0.07 N	44.05 4.28 -0.94 N	55.48 3.59 -20.06 N	62.93 3.75 -27.50 N	52.60 4.55 -10.30 N	62.01 6.47 -1.49 N	50.89 4.78 -5.42 N	51.08 3.88 -13.09 N	55.07 3.53 -19.80 N	62.95 3.10 -32.07 N	168.54 0.21 -166.96 N	56.57 3.80 -21.65 N	53.49 4.47 -11.02 N	72.12 3.19 -41.73 N	47.68 3.61 -14.10 N	51.75 2.49 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
NYPA_____HELLGATE_GT2 24159	37.58 3.17 -0.55 N	35.15 2.88 -0.38 N	40.45 2.50 -7.83 N	56.83 2.01 -31.36 N	46.57 2.12 -17.76 N	40.03 2.87 -4.83 N	36.47 3.34 -0.07 N	44.05 4.28 -0.94 N	55.48 3.59 -20.06 N	62.93 3.75 -27.50 N	52.60 4.55 -10.30 N	62.01 6.47 -1.49 N	50.89 4.78 -5.42 N	51.08 3.88 -13.09 N	55.07 3.53 -19.80 N	62.95 3.10 -32.07 N	168.54 0.21 -166.96 N	56.57 3.80 -21.65 N	53.49 4.47 -11.02 N	72.12 3.19 -41.73 N	47.68 3.61 -14.10 N	51.75 2.49 -28.13 N	41.43 2.77 -13.46 N	35.71 2.98 -2.83 N
NYS_BARGE___HYD 23848	32.71 -1.24 -0.09 N	31.02 -0.94 -0.06 N	30.46 -0.99 -1.33 N	27.90 -0.90 -5.34 N	29.00 -0.71 -3.02 N	31.86 -1.30 -0.82 N	30.94 -2.13 -0.01 N	35.35 -3.64 -0.16 N	32.22 -3.02 -4.67 N	33.14 -3.21 -4.67 N	35.51 -4.00 -1.75 N	48.93 -5.70 -0.58 N	37.03 -4.58 -0.92 N	32.65 -3.68 -2.23 N	31.72 -3.39 -3.37 N	30.50 -2.73 -5.46 N	29.82 0.02 -28.43 N	31.91 -2.89 -3.69 N	36.26 -3.61 -1.88 N	32.09 -2.22 -7.11 N	30.08 -2.29 -2.40 N	24.45 -1.48 -4.79 N	25.59 -1.90 -2.29 N	29.04 -1.34 -0.48 N
O.H._GEN_BRUCE 24063	32.76 -1.21 -0.11 N	30.94 -1.03 -0.07 N	30.61 -1.06 -1.55 N	28.75 -0.93 -6.21 N	29.37 -0.85 -3.52 N	31.96 -1.33 -0.96 N	31.22 -1.85 -0.02 N	35.93 -3.09 -0.19 N	33.22 -2.57 -3.96 N	34.44 -2.65 -5.42 N	30.01 -2.10 -1.36 N	30.00 -2.53 1.03 N	38.05 -3.72 -1.07 N	32.51 -2.74 -3.23 N	32.86 -2.80 -3.92 N	31.89 -2.24 -6.35 N	34.49 0.02 -33.10 N	32.98 -2.43 -4.29 N	37.15 -3.03 -2.18 N	33.66 -1.82 -8.27 N	30.80 -1.97 -2.79 N	25.44 -1.27 -5.58 N	26.23 -1.64 -2.67 N	29.23 -1.23 -0.56 N
OAK_ORCHARD___HYD 24046	33.24 -0.69 -0.07 N	31.42 -0.52 -0.05 N	30.55 -0.56 -1.00 N	26.93 -0.52 -3.98 N	28.63 -0.32 -2.26 N	32.40 -0.55 -0.61 N	32.33 -0.74 -0.01 N	37.52 -1.44 -0.12 N	33.19 -1.18 -2.55 N	33.87 -1.29 -3.48 N	37.42 -1.62 -1.29 N	51.54 -2.28 0.23 N	39.47 -1.91 -0.69 N	34.25 -1.52 -1.66 N	32.84 -1.41 -2.52 N	30.79 -1.06 -4.08 N	22.62 0.03 -21.22 N	32.92 -0.95 -2.75 N	38.18 -1.21 -1.40 N	31.85 -0.66 -5.30 N	31.08 -0.68 -1.79 N	24.29 -0.43 -3.57 N	26.23 -0.68 -1.71 N	29.74 -0.52 -0.36 N
OCC_CHEM___DRP 24175	32.39 -1.57 -0.10 N	30.75 -1.21 -0.07 N	30.28 -1.23 -1.39 N	27.94 -1.09 -5.57 N	28.91 -0.94 -3.16 N	31.58 -1.62 -0.86 N	30.56 -2.52 -0.01 N	34.89 -4.11 -0.17 N	31.99 -3.39 -3.56 N	32.94 -3.61 -4.87 N	35.11 -4.46 -1.82 N	47.91 -6.41 -0.27 N	36.55 -5.10 -0.96 N	32.32 -4.10 -2.32 N	31.50 -3.76 -3.52 N	30.44 -3.04 -5.70 N	31.07 0.01 -29.69 N	31.68 -3.28 -3.85 N	35.89 -4.07 -1.96 N	32.09 -2.53 -7.42 N	29.86 -2.62 -2.51 N	24.44 -1.70 -5.00 N	25.45 -2.14 -2.39 N	28.78 -1.62 -0.50 N
OLIN_CORP_DRP 24177	32.39 -1.57 -0.10 N	30.75 -1.21 -0.07 N	30.28 -1.23 -1.39 N	27.94 -1.09 -5.57 N	28.91 -0.94 -3.16 N	31.58 -1.62 -0.86 N	30.56 -2.52 -0.01 N	34.89 -4.11 -0.17 N	31.99 -3.39 -3.56 N	32.94 -3.61 -4.87 N	35.11 -4.46 -1.82 N	47.91 -6.41 -0.27 N	36.55 -5.10 -0.96 N	32.32 -4.10 -2.32 N	31.50 -3.76 -3.52 N	30.44 -3.04 -5.70 N	31.07 0.01 -29.69 N	31.68 -3.28 -3.85 N	35.89 -4.07 -1.96 N	32.09 -2.53 -7.42 N	29.86 -2.62 -2.51 N	24.44 -1.70 -5.00 N	25.45 -2.14 -2.39 N	28.78 -1.62 -0.50 N
ONEIDA_HERK_LFGE 323681	34.54 0.68 0.00 N	32.52 0.62 0.00 N	30.61 0.50 0.00 N	23.83 0.37 0.00 N	27.13 0.44 0.00 N	32.96 0.63 0.00 N	33.85 0.79 0.00 N	39.90 1.07 0.00 N	32.74 0.92 0.00 N	32.63 0.95 0.00 N	38.90 1.15 0.00 N	55.67 1.62 0.00 N	41.83 1.14 0.00 N	35.03 0.93 0.00 N	32.55 0.81 0.00 N	28.50 0.72 0.00 N	1.41 0.05 0.00 N	32.04 0.93 0.00 N	39.12 1.12 0.00 N	27.99 0.79 0.00 N	30.77 0.80 0.00 N	21.66 0.52 0.00 N	26.12 0.53 -0.40 N	30.76 0.57 -0.29 N
ONONDAGA_REF_OCCRA 23987	33.67 -0.24 -0.05 N	31.71 -0.22 -0.03 N	30.59 -0.22 -0.69 N	26.02 -0.20 -2.76 N	28.12 -0.13 -1.56 N	32.59 -0.17 -0.42 N	33.00 -0.07 -0.01 N	38.80 -0.12 -0.08 N	33.52 -0.07 -2.42 N	34.05 -0.05 -0.90 N	38.60 -0.07 -0.13 N	54.11 -0.12 -0.47 N	41.05 -0.12 -1.15 N	35.15 -0.10 -1.74 N	33.36 -0.12 -2.82 N	30.52 -0.08 -14.69 N	16.07 0.01 -1.90 N	33.07 0.05 -0.97 N	39.02 0.05 -0.97 N	30.96 0.08 -3.67 N	31.26 0.05 -1.24 N	23.67 0.05 -2.47 N	26.33 -0.06 -1.18 N	30.04 -0.10 -0.25 N
ONONDAGA___COGEN 23986	33.44 -0.46 -0.04 N	31.54 -0.38 -0.03 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N
ONTARIO___LFGE 23819	34.57 0.62 -0.09 N	32.53 0.58 -0.06 N	31.84 0.47 -1.25 N	28.78 0.33 -4.99 N	30.04 0.52 -2.83 N	33.73 0.63 -0.77 N	33.84 0.77 -0.01 N	39.67 0.69 -0.15 N	35.62 0.59 -3.20 N	36.69 0.63 -4.38 N	40.13 0.75 -1.63 N	55.43 1.14 -0.24 N	42.21 0.66 -0.86 N	36.69 0.51 -2.09 N	35.27 0.38 -3.15 N	33.30 0.41 -5.11 N	28.07 0.10 -26.60 N	35.19 0.63 -3.45 N	40.46 0.71 -1.76 N	34.49 0.64 -6.65 N	32.84 0.62 -2.25 N	26.06 0.44 -4.48 N	27.64 0.30 -2.14 N	30.89 0.54 -0.45 N
OSWEGATCHIE___HYD 24044	33.05 -0.81 0.00 N	31.16 -0.73 0.00 N	29.43 -0.69 0.00 N	23.07 -0.39 0.00 N	26.01 -0.68 0.00 N	31.68 -0.66 0.00 N	32.16 -0.90 0.00 N	37.95 -0.88 0.00 N	31.11 -0.72 0.00 N	30.90 -0.78 0.00 N	36.86 -0.90 0.00 N	52.92 -1.13 0.00 N	39.85 -0.84 0.00 N	33.40 -0.70 0.00 N	31.10 -0.64 0.00 N	27.18 -0.60 0.00 N	1.31 -0.06 0.00 N	30.31 -0.80 0.00 N	37.10 -0.89 0.00 N	26.53 -0.67 0.00 N	29.17 -0.80 0.00 N	20.47 -0.66 0.00 N	26.62 -0.55 -1.97 N	30.76 -0.56 -1.43 N
OSWEGO___5 23606	32.88 -1.00 -0.02 N	30.99 -0.92 -0.02 N	29.57 -0.87 -0.32 N	24.03 -0.70 -1.27 N	26.69 -0.72 -0.72 N	31.63 -0.90 -0.20 N	32.14 -0.92 0.00 N	37.70 -1.18 -0.04 N	31.69 -0.95 -0.81 N	31.83 -0.96 -1.11 N	37.00 -1.17 -0.41 N	52.43 -1.68 -0.06 N	39.61 -1.30 -0.22 N	33.57 -1.06 -0.53 N	31.54 -1.00 -0.80 N	28.23 -0.84 -1.30 N	8.10 -0.03 -6.76 N	31.13 -0.86 -0.88 N	37.37 -1.07 -0.45 N	28.16 -0.73 -1.69 N	29.74 -0.80 -0.57 N	21.74 -0.53 -1.14 N	25.05 -0.70 -0.54 N	29.19 -0.82 -0.11 N

OSWEGO___6 23613	32.88 -1.00 -0.02 N	30.99 -0.92 -0.02 N	29.57 -0.87 -0.32 N	24.03 -0.70 -1.27 N	26.69 -0.72 -0.72 N	31.63 -0.90 -0.20 N	32.14 -0.92 0.00 N	37.70 -1.18 -0.04 N	31.69 -0.95 -0.81 N	31.83 -0.96 -1.11 N	37.00 -1.17 -0.41 N	52.43 -1.68 -0.06 N	39.61 -1.30 -0.22 N	33.57 -1.06 -0.53 N	31.54 -1.00 -0.80 N	28.23 -0.84 -1.30 N	8.10 -0.03 -0.76 N	31.13 -0.86 -0.88 N	37.37 -1.07 -0.45 N	28.16 -0.73 -1.69 N	29.74 -0.80 -0.57 N	21.74 -0.53 -1.14 N	25.05 -0.70 -0.54 N	29.19 -0.82 -0.11 N
OUTOKUMPU-AB___DRP 24206	33.18 -0.78 -0.10 N	31.43 -0.53 -0.07 N	30.92 -0.61 -1.42 N	28.54 -0.59 -5.67 N	29.52 -0.38 -3.21 N	32.35 -0.86 -0.87 N	31.50 -1.57 -0.01 N	36.09 -2.92 -0.17 N	33.01 -2.43 -3.62 N	34.04 -2.59 -4.96 N	36.39 -3.26 -1.90 N	51.56 -4.62 -2.13 N	37.90 -3.77 -0.98 N	33.46 -3.00 -2.37 N	32.54 -2.78 -3.58 N	31.36 -2.22 -5.80 N	31.60 0.05 -30.19 N	32.72 -2.31 -3.91 N	37.09 -2.90 -1.99 N	33.01 -1.73 -7.54 N	30.74 -1.78 -2.55 N	25.08 -1.15 -5.09 N	26.13 -1.50 -2.43 N	29.46 -0.95 -0.51 N
OXBOW___ 24026	32.88 -1.08 -0.10 N	31.17 -0.79 -0.07 N	30.67 -0.85 -1.40 N	28.30 -0.78 -5.62 N	29.28 -0.60 -3.18 N	32.05 -1.15 -0.86 N	31.12 -1.95 -0.01 N	35.61 -3.39 -0.17 N	32.61 -2.81 -3.59 N	33.59 -3.00 -4.91 N	35.88 -3.73 -1.86 N	49.85 -5.33 -1.13 N	37.37 -4.30 -0.97 N	33.01 -3.44 -2.35 N	32.13 -3.16 -3.55 N	31.00 -2.53 -5.75 N	31.35 0.04 -29.94 N	32.31 -2.68 -3.88 N	36.62 -3.35 -1.98 N	32.65 -2.03 -7.48 N	30.41 -2.09 -2.53 N	24.84 -1.35 -5.04 N	25.87 -1.74 -2.41 N	29.20 -1.20 -0.51 N
OXY_CHEM_DSASP 323612	32.39 -1.57 -0.10 N	30.75 -1.21 -0.07 N	30.28 -1.23 -1.39 N	27.94 -1.09 -5.57 N	28.91 -0.94 -3.16 N	31.58 -1.62 -0.86 N	30.56 -2.52 -0.01 N	34.89 -4.11 -0.17 N	31.99 -3.39 -3.56 N	32.94 -3.61 -4.87 N	35.11 -4.46 -1.82 N	47.91 -6.41 -0.27 N	36.55 -5.10 -0.96 N	32.32 -4.10 -2.32 N	31.50 -3.76 -3.52 N	30.44 -3.04 -5.70 N	31.07 0.01 -29.69 N	31.68 -3.28 -3.85 N	35.89 -4.07 -1.96 N	32.09 -2.53 -7.42 N	29.86 -2.62 -2.51 N	24.44 -1.70 -5.00 N	25.45 -2.14 -2.39 N	28.78 -1.62 -0.50 N
PEEKSKILL___ 23653	37.39 2.98 -0.55 N	34.97 2.71 -0.37 N	40.31 2.42 -7.77 N	56.46 1.89 -31.11 N	46.39 2.08 -17.62 N	39.82 2.70 -4.79 N	36.22 3.08 -0.07 N	43.74 3.98 -0.93 N	55.06 3.33 -19.90 N	62.40 3.46 -27.25 N	52.12 4.23 -10.14 N	61.52 5.98 -1.48 N	50.58 4.52 -5.37 N	50.79 3.71 -12.98 N	54.76 3.38 -19.64 N	62.52 2.93 -31.82 N	167.21 0.19 -165.66 N	56.17 3.57 -21.48 N	53.19 4.26 -10.94 N	71.58 2.98 -41.40 N	47.30 3.34 -13.98 N	51.38 2.34 -27.91 N	41.12 2.57 -13.35 N	35.43 2.73 -2.80 N
PGE MADISON___WINDPWR 24146	37.92 3.83 -0.22 N	35.67 3.62 -0.15 N	36.47 3.24 -3.11 N	38.46 2.53 -12.46 N	36.69 2.95 -7.06 N	37.95 3.70 -1.92 N	37.57 4.48 -0.03 N	44.29 5.08 -0.37 N	44.17 4.36 -7.98 N	47.11 4.51 -10.93 N	47.13 5.29 -4.09 N	62.92 7.52 -1.35 N	48.21 5.37 -2.15 N	43.66 4.36 -5.20 N	43.62 4.01 -7.87 N	44.10 3.57 -12.75 N	67.99 0.23 -66.39 N	43.89 4.17 -8.61 N	47.26 4.88 -4.38 N	47.26 3.46 -16.59 N	39.12 3.54 -5.60 N	34.63 2.30 -11.18 N	32.98 2.44 -5.35 N	34.19 3.18 -1.12 N
PIERCEFIELD___HYD 23852	32.72 -1.14 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.03 -0.43 0.00 N	25.73 -0.96 0.00 N	31.34 -0.99 0.00 N	31.45 -1.61 0.00 N	37.11 -1.73 0.00 N	30.38 -1.45 0.00 N	30.11 -1.56 0.00 N	35.92 -1.84 0.00 N	51.77 -2.28 0.00 N	39.08 -1.62 0.00 N	32.77 -1.33 0.00 N	30.57 -1.17 0.00 N	26.69 -1.09 0.00 N	1.23 -0.14 0.00 N	29.44 -1.67 0.00 N	36.10 -1.89 0.00 N	25.81 -1.39 0.00 N	28.40 -1.57 0.00 N	19.89 -1.25 0.00 N	27.16 -0.95 -2.91 N	31.15 -0.86 -2.11 N
PINELAWN_CC_1 323563	38.26 3.85 -0.55 N	35.77 3.50 -0.38 N	41.08 3.13 -7.83 N	57.27 2.45 -31.36 N	47.16 2.71 -17.76 N	40.71 3.55 -4.82 N	36.84 3.71 -0.07 N	44.71 4.94 -0.94 N	56.00 4.12 -20.06 N	157.58 4.28 -121.62 N	56.50 5.03 -13.71 N	62.46 6.91 -1.49 N	51.29 5.19 -5.41 N	51.44 4.25 -13.09 N	55.54 4.00 -19.80 N	63.30 3.45 -32.07 N	168.62 0.27 -166.98 N	58.23 4.16 -22.95 N	54.87 4.96 -11.90 N	73.49 3.56 -42.73 N	67.19 4.04 -33.19 N	52.37 2.82 -28.41 N	43.77 3.17 -15.40 N	35.98 3.26 -2.82 N
PJM_GEN_KEystone 24065	33.48 -0.53 -0.14 N	31.44 -0.55 -0.10 N	31.56 -0.59 -2.03 N	31.10 -0.50 -8.14 N	30.76 -0.54 -4.61 N	32.79 -0.80 -1.25 N	32.15 -0.93 -0.02 N	37.45 -1.63 -0.24 N	35.67 -1.36 -5.21 N	37.55 -1.26 -7.13 N	38.91 -1.56 -2.71 N	54.38 -2.01 -2.34 N	40.33 -1.77 -1.41 N	36.01 -1.50 -5.16 N	35.42 -1.47 -8.35 N	34.96 -1.17 -8.35 N	44.78 0.05 -43.36 N	35.37 -1.36 -5.62 N	39.13 -1.73 -2.86 N	37.10 -0.94 -10.84 N	32.52 -1.12 -3.66 N	27.78 -0.66 -7.30 N	27.70 -0.99 -3.50 N	30.04 -0.60 -0.73 N
PJM_GEN_NEPTUNE_PROXY 323594	37.88 3.46 -0.55 N	35.42 3.15 -0.38 N	40.74 2.79 -7.83 N	57.02 2.20 -31.36 N	46.88 2.43 -17.76 N	40.40 3.24 -4.82 N	36.75 3.62 -0.07 N	44.61 4.84 -0.94 N	55.93 4.04 -20.06 N	157.47 4.17 -121.62 N	56.41 4.95 -13.71 N	62.42 6.88 -1.49 N	51.25 5.15 -5.41 N	51.41 4.23 -13.09 N	55.50 3.96 -19.80 N	63.27 3.42 -32.07 N	168.61 0.26 -166.98 N	58.23 4.16 -22.95 N	54.90 5.00 -11.90 N	73.46 3.54 -42.73 N	67.17 4.01 -33.19 N	52.34 2.78 -28.41 N	43.73 3.13 -15.40 N	35.95 3.23 -2.82 N
PJM_GEN_VFT_PROXY 323633	37.40 2.99 -0.55 N	34.95 2.68 -0.37 N	40.30 2.35 -7.83 N	56.65 1.84 -31.35 N	46.45 2.00 -17.76 N	39.81 2.65 -4.82 N	36.22 3.09 -0.07 N	43.84 4.06 -0.94 N	55.29 3.40 -20.06 N	62.67 3.52 -27.47 N	52.34 4.36 -10.22 N	61.65 6.10 -1.49 N	50.73 4.63 -5.41 N	50.95 3.77 -13.08 N	54.93 3.40 -19.79 N	62.78 2.93 -32.07 N	168.50 0.18 -166.96 N	56.41 3.64 -21.65 N	53.28 4.26 -11.02 N	71.91 2.98 -41.73 N	47.51 3.44 -14.09 N	51.67 2.40 -28.13 N	41.29 2.63 -13.45 N	35.47 2.76 -2.82 N
PLEASANTVLY___LBMP 24000	37.28 2.85 -0.57 N	34.89 2.61 -0.39 N	40.58 2.36 -8.09 N	57.70 1.83 -32.40 N	47.07 2.03 -18.35 N	39.91 2.59 -4.99 N	36.05 2.91 -0.07 N	43.54 3.74 -0.97 N	55.69 3.14 -20.73 N	63.31 3.24 -28.39 N	52.26 3.95 -10.57 N	61.18 5.58 -1.54 N	50.50 4.22 -5.59 N	51.10 3.48 -13.52 N	55.38 3.18 -20.46 N	63.68 2.76 -33.14 N	174.09 0.18 -172.55 N	56.80 3.31 -22.38 N	53.36 3.97 -11.39 N	73.12 2.79 -43.12 N	47.66 3.12 -14.57 N	52.39 2.18 -29.07 N	41.52 2.42 -13.90 N	35.41 2.59 -2.92 N
POLETTI___ 23519	37.56 3.14 -0.55 N	35.09 2.82 -0.38 N	40.43 2.48 -7.83 N	56.76 1.94 -31.35 N	46.54 2.09 -17.76 N	39.91 2.75 -4.82 N	36.32 3.19 -0.07 N	43.95 4.18 -0.94 N	55.35 3.47 -20.06 N	62.44 3.60 -27.16 N	45.05 4.44 -2.86 N	54.72 6.24 5.57 N	43.62 4.72 1.80 N	50.07 3.85 -12.12 N	51.87 3.49 -16.64 N	44.77 3.01 -13.98 N	153.64 0.19 -152.08 N	55.53 3.70 -20.71 N	53.38 4.36 -11.02 N	71.99 3.06 -41.73 N	47.59 3.52 -14.09 N	51.72 2.45 -28.13 N	41.36 2.71 -13.46 N	35.59 2.87 -2.82 N
PORT_JEFF_3 23555	38.47 4.06 -0.55 N	36.21 3.94 -0.38 N	41.54 3.59 -7.83 N	57.64 2.82 -31.36 N	47.69 3.24 -17.76 N	41.52 4.36 -4.82 N	37.87 4.74 -0.07 N	45.96 6.20 -0.94 N	56.84 4.95 -20.06 N	158.43 5.13 -121.62 N	57.46 6.00 -13.71 N	63.74 8.20 -1.49 N	52.16 6.05 -5.41 N	52.18 5.00 -13.09 N	56.26 4.72 -19.80 N	63.95 4.10 -32.07 N	168.66 0.31 -166.98 N	59.19 5.12 -22.95 N	56.00 6.10 -11.90 N	74.20 4.27 -42.73 N	67.97 4.82 -33.19 N	52.84 3.29 -28.41 N	44.29 3.70 -15.40 N	36.50 3.78 -2.82 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
PORT_JEFF_4 23616	38.47 4.06 -0.55 N	36.21 3.94 -0.38 N	41.54 3.59 -7.83 N	57.64 2.82 -31.36 N	47.69 3.24 -17.76 N	41.52 4.36 -4.82 N	37.87 4.74 -0.07 N	45.96 6.20 -0.94 N	56.84 4.95 -20.06 N	158.43 5.13 -121.62 N	57.46 6.00 -13.71 N	63.74 8.20 -1.49 N	52.16 6.05 -5.41 N	52.18 5.00 -13.09 N	56.26 4.72 -19.80 N	63.95 4.10 -32.07 N	168.66 0.31 -166.98 N	59.19 5.12 -22.95 N	56.00 6.10 -11.90 N	74.20 4.27 -42.73 N	67.97 4.82 -33.19 N	52.84 3.29 -28.41 N	44.29 3.70 -15.40 N	36.50 3.78 -2.82 N		
PORT_JEFF_IC 23713	38.70 4.28 -0.55 N	36.40 4.13 -0.38 N	41.70 3.75 -7.83 N	57.77 2.95 -31.36 N	47.83 3.38 -17.76 N	41.69 4.53 -4.82 N	38.06 4.92 -0.07 N	46.23 6.46 -0.94 N	57.05 5.17 -20.06 N	158.64 5.35 -121.62 N	57.73 6.27 -13.71 N	64.12 8.57 -1.49 N	52.43 6.33 -5.41 N	52.40 5.21 -13.09 N	56.47 4.93 -19.80 N	64.14 4.29 -32.07 N	168.67 0.32 -166.98 N	59.45 5.38 -22.95 N	56.29 6.39 -11.90 N	74.40 4.48 -42.73 N	68.20 5.04 -33.19 N	52.98 3.43 -28.41 N	44.44 3.85 -15.40 N	36.67 3.95 -2.82 N		
PPL PILGRIM_ST_GT1 24216	38.40 3.99 -0.55 N	35.96 3.69 -0.38 N	41.26 3.31 -7.83 N	57.41 2.59 -31.36 N	47.35 2.89 -17.76 N	41.04 3.88 -4.82 N	37.38 4.25 -0.07 N	45.49 5.72 -0.94 N	56.65 4.76 -20.06 N	158.15 4.85 -121.62 N	57.01 5.55 -13.71 N	63.12 7.58 -1.49 N	51.73 5.63 -5.41 N	51.81 4.62 -13.09 N	55.92 4.38 -19.80 N	63.63 3.78 -32.07 N	168.60 0.25 -166.98 N	58.67 4.60 -22.95 N	55.36 5.46 -11.90 N	73.76 3.83 -42.73 N	67.53 4.37 -33.19 N	52.78 3.22 -28.41 N	44.22 3.62 -15.40 N	36.42 3.70 -2.82 N		
PPL PILGRIM_ST_GT2 24217	38.40 3.99 -0.55 N	35.96 3.69 -0.38 N	41.26 3.31 -7.83 N	57.41 2.59 -31.36 N	47.35 2.89 -17.76 N	41.04 3.88 -4.82 N	37.38 4.25 -0.07 N	45.49 5.72 -0.94 N	56.65 4.76 -20.06 N	158.15 4.85 -121.62 N	57.01 5.55 -13.71 N	63.12 7.58 -1.49 N	51.73 5.63 -5.41 N	51.81 4.62 -13.09 N	55.92 4.38 -19.80 N	63.63 3.78 -32.07 N	168.60 0.25 -166.98 N	58.67 4.60 -22.95 N	55.36 5.46 -11.90 N	73.76 3.83 -42.73 N	67.53 4.37 -33.19 N	52.78 3.22 -28.41 N	44.22 3.62 -15.40 N	36.42 3.70 -2.82 N		
PPL_SHRM_GT3 24213	37.49 3.08 -0.55 N	35.59 3.32 -0.38 N	41.06 3.11 -7.83 N	57.24 2.42 -31.36 N	47.20 2.75 -17.76 N	40.90 3.74 -4.82 N	37.07 3.94 -0.07 N	45.01 5.24 -0.94 N	55.99 4.10 -20.06 N	157.59 4.29 -121.62 N	56.46 4.99 -13.71 N	62.14 6.59 -1.49 N	50.88 4.78 -5.41 N	51.12 3.93 -13.09 N	55.24 3.70 -19.80 N	63.02 3.17 -32.07 N	168.61 0.26 -166.98 N	58.12 4.05 -22.95 N	54.84 4.94 -11.90 N	73.51 3.58 -42.73 N	67.17 4.01 -33.19 N	52.17 2.61 -28.41 N	43.51 2.91 -15.40 N	35.60 2.88 -2.82 N		
PPL_SHRM_GT4 24214	37.49 3.08 -0.55 N	35.59 3.32 -0.38 N	41.06 3.11 -7.83 N	57.24 2.42 -31.36 N	47.20 2.75 -17.76 N	40.90 3.74 -4.82 N	37.07 3.94 -0.07 N	45.01 5.24 -0.94 N	55.99 4.10 -20.06 N	157.59 4.29 -121.62 N	56.46 4.99 -13.71 N	62.14 6.59 -1.49 N	50.88 4.78 -5.41 N	51.12 3.93 -13.09 N	55.24 3.70 -19.80 N	63.02 3.17 -32.07 N	168.61 0.26 -166.98 N	58.12 4.05 -22.95 N	54.84 4.94 -11.90 N	73.51 3.58 -42.73 N	67.17 4.01 -33.19 N	52.17 2.61 -28.41 N	43.51 2.91 -15.40 N	35.60 2.88 -2.82 N		
PROJECT___ORANGE 1 24174	33.32 -0.57 -0.03 N	31.40 -0.52 -0.02 N	30.10 -0.50 -0.48 N	24.96 -0.41 -1.91 N	27.40 -0.37 -1.08 N	32.18 -0.45 -0.29 N	32.68 -0.39 0.00 N	38.35 -0.53 -0.06 N	32.65 -0.40 -1.22 N	32.96 -0.39 -1.67 N	37.91 -0.46 -0.62 N	53.46 -0.67 -0.09 N	40.46 -0.57 -0.33 N	34.45 -0.45 -0.80 N	32.50 -0.44 -1.21 N	29.38 -0.35 -1.95 N	11.52 -0.01 -10.16 N	32.18 -0.25 -1.32 N	38.33 -0.34 -0.67 N	29.53 -0.20 -2.54 N	30.58 -0.25 -0.86 N	22.69 -0.16 -1.71 N	25.72 -0.30 -0.82 N	29.70 -0.37 -0.17 N		
PROJECT___ORANGE 2 24166	33.32 -0.57 -0.03 N	31.40 -0.52 -0.02 N	30.10 -0.50 -0.48 N	24.96 -0.41 -1.91 N	27.40 -0.37 -1.08 N	32.18 -0.45 -0.29 N	32.68 -0.39 0.00 N	38.35 -0.53 -0.06 N	32.65 -0.40 -1.22 N	32.96 -0.39 -1.67 N	37.91 -0.46 -0.62 N	53.46 -0.67 -0.09 N	40.46 -0.57 -0.33 N	34.45 -0.45 -0.80 N	32.50 -0.44 -1.21 N	29.38 -0.35 -1.95 N	11.52 -0.01 -10.16 N	32.18 -0.25 -1.32 N	38.33 -0.34 -0.67 N	29.53 -0.20 -2.54 N	30.58 -0.25 -0.86 N	22.69 -0.16 -1.71 N	25.72 -0.30 -0.82 N	29.70 -0.37 -0.17 N		
PYRITES___HYD 24023	32.91 -0.95 0.00 N	31.04 -0.85 0.00 N	29.34 -0.78 0.00 N	23.12 -0.34 0.00 N	25.85 -0.84 0.00 N	31.51 -0.82 0.00 N	31.69 -1.37 0.00 N	37.42 -1.42 0.00 N	30.66 -1.17 0.00 N	30.39 -1.29 0.00 N	36.25 -1.51 0.00 N	52.24 -1.81 0.00 N	39.47 -1.22 0.00 N	33.14 -0.96 0.00 N	30.93 -0.81 0.00 N	26.94 -0.84 0.00 N	1.24 -0.13 0.00 N	29.73 -1.38 0.00 N	36.48 -1.52 0.00 N	26.09 -1.11 0.00 N	28.70 -1.27 0.00 N	20.09 -1.05 0.00 N	27.18 -0.72 -2.70 N	31.18 -0.67 -1.95 N		
RAMAPO___LBMP 323565	37.42 3.03 -0.53 N	35.01 2.75 -0.37 N	40.18 2.46 -7.60 N	55.82 1.93 -30.43 N	46.05 2.12 -17.24 N	39.77 2.75 -4.68 N	36.26 3.13 -0.07 N	43.75 4.01 -0.91 N	54.65 3.36 -19.47 N	61.83 3.49 -26.66 N	51.93 4.25 -9.92 N	61.52 6.02 -1.45 N	50.49 4.55 -5.25 N	50.53 3.73 -12.70 N	54.34 3.39 -19.21 N	61.85 2.96 -31.12 N	163.59 0.19 -162.03 N	55.73 3.61 -21.01 N	52.98 4.29 -10.70 N	70.68 2.99 -40.49 N	47.00 3.35 -13.68 N	50.78 2.35 -27.30 N	40.84 2.58 -13.06 N	35.40 2.76 -2.74 N		
RANKINE____ 23646	33.45 -0.52 -0.11 N	31.58 -0.39 -0.07 N	31.17 -0.48 -1.53 N	29.13 -0.47 -6.13 N	29.87 -0.29 -3.47 N	32.62 -0.66 -0.94 N	31.89 -1.18 -0.01 N	36.73 -2.29 -0.18 N	33.85 -1.89 -3.91 N	35.06 -1.98 -5.36 N	37.42 -2.49 -2.16 N	56.82 -3.48 -6.25 N	38.83 -2.92 -1.06 N	34.33 -2.33 -2.56 N	33.41 -2.21 -3.87 N	32.30 -1.75 -6.27 N	34.09 0.06 -32.66 N	33.54 -1.81 -4.24 N	37.84 -2.32 -2.16 N	34.00 -1.36 -8.16 N	31.27 -1.46 -2.76 N	25.70 -0.94 -5.50 N	26.57 -1.26 -2.63 N	29.66 -0.79 -0.55 N		
RAVENSWOOD_GT2_1 24244	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.50 2.55 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.85 -4.82 N	36.42 3.28 -0.07 N	44.04 4.28 -0.94 N	55.45 3.57 -20.06 N	62.86 3.71 -27.47 N	52.53 4.55 -10.22 N	61.95 6.40 -1.49 N	50.95 4.85 -5.41 N	51.15 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.80 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.67 3.60 -14.09 N	51.78 2.51 -28.13 N	41.42 2.77 -13.46 N	35.66 2.94 -2.82 N		
RAVENSWOOD_GT2_2 24245	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.50 2.55 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.85 -4.82 N	36.42 3.28 -0.07 N	44.04 4.28 -0.94 N	55.45 3.57 -20.06 N	62.86 3.71 -27.47 N	52.53 4.55 -10.22 N	61.95 6.40 -1.49 N	50.95 4.85 -5.41 N	51.15 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.80 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.67 3.60 -14.09 N	51.78 2.51 -28.13 N	41.42 2.77 -13.46 N	35.66 2.94 -2.82 N		
RAVENSWOOD_GT2_3	37.62	35.17	40.51	56.82	46.63	40.03	36.45	44.07	55.48	62.88	52.56	62.00	50.98	51.18	55.15	62.98	168.53	56.58	53.53	72.10	47.69	51.80	41.44	35.68		

24246	3.21 -0.55 N	2.89 -0.38 N	2.56 -7.83 N	2.00 -31.36 N	2.18 -17.76 N	2.87 -4.82 N	3.31 -0.07 N	4.30 -0.94 N	3.59 -20.06 N	3.73 -27.47 N	4.58 -10.22 N	6.45 -1.49 N	4.88 -5.41 N	3.99 -13.08 N	3.62 -19.79 N	3.14 -32.07 N	0.19 -166.96 N	3.82 -21.65 N	4.51 -11.02 N	3.17 -41.73 N	3.62 -14.09 N	2.53 -28.13 N	2.79 -13.46 N	2.96 -2.82 N
RAVENSWOOD_GT2_4 24247	37.62 3.21 -0.55 N	35.17 2.89 -0.38 N	40.51 2.56 -7.83 N	56.82 2.00 -31.36 N	46.63 2.18 -17.76 N	40.03 2.87 -4.82 N	36.45 3.31 -0.07 N	44.07 4.30 -0.94 N	55.48 3.59 -20.06 N	62.88 3.73 -27.47 N	52.56 4.58 -10.22 N	62.00 6.45 -1.49 N	50.98 4.88 -5.41 N	51.18 3.99 -13.08 N	55.15 3.62 -19.79 N	62.98 3.14 -32.07 N	168.53 0.19 -166.96 N	56.58 3.82 -21.65 N	53.53 4.51 -11.02 N	72.10 3.17 -41.73 N	47.69 3.62 -14.09 N	51.80 2.53 -28.13 N	41.44 2.79 -13.46 N	35.68 2.96 -2.82 N
RAVENSWOOD_GT3_1 24248	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.50 2.55 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.85 -4.82 N	36.42 3.28 -0.07 N	44.04 4.27 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.53 4.55 -10.22 N	61.95 6.41 -1.49 N	50.95 4.85 -5.41 N	51.15 3.96 -13.08 N	55.13 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.80 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.67 3.61 -14.09 N	51.78 2.51 -28.13 N	41.42 2.77 -13.46 N	35.66 2.94 -2.82 N
RAVENSWOOD_GT3_2 24249	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.50 2.55 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.85 -4.82 N	36.42 3.28 -0.07 N	44.04 4.27 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.53 4.55 -10.22 N	61.95 6.41 -1.49 N	50.95 4.85 -5.41 N	51.15 3.96 -13.08 N	55.13 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.80 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.67 3.61 -14.09 N	51.78 2.51 -28.13 N	41.42 2.77 -13.46 N	35.66 2.94 -2.82 N
RAVENSWOOD_GT3_3 24250	37.65 3.23 -0.55 N	35.18 2.91 -0.38 N	40.53 2.58 -7.83 N	56.83 2.01 -31.36 N	46.64 2.20 -17.76 N	40.04 2.88 -4.82 N	36.46 3.33 -0.07 N	44.10 4.33 -0.94 N	55.50 3.61 -20.06 N	62.90 3.76 -27.47 N	52.58 4.60 -10.22 N	62.04 6.50 -1.49 N	51.01 4.91 -5.41 N	51.21 4.02 -13.08 N	55.18 3.65 -19.79 N	63.00 3.16 -32.07 N	168.54 0.20 -166.96 N	56.62 3.85 -21.65 N	53.56 4.54 -11.02 N	72.12 3.20 -41.73 N	47.71 3.65 -14.09 N	51.81 2.54 -28.13 N	41.45 2.80 -13.46 N	35.70 2.98 -2.82 N
RAVENSWOOD_GT3_4 24251	37.65 3.23 -0.55 N	35.18 2.91 -0.38 N	40.53 2.58 -7.83 N	56.83 2.01 -31.36 N	46.64 2.20 -17.76 N	40.04 2.88 -4.82 N	36.46 3.33 -0.07 N	44.10 4.33 -0.94 N	55.50 3.61 -20.06 N	62.90 3.76 -27.47 N	52.58 4.60 -10.22 N	62.04 6.50 -1.49 N	51.01 4.91 -5.41 N	51.21 4.02 -13.08 N	55.18 3.65 -19.79 N	63.00 3.16 -32.07 N	168.54 0.20 -166.96 N	56.62 3.85 -21.65 N	53.56 4.54 -11.02 N	72.12 3.20 -41.73 N	47.71 3.65 -14.09 N	51.81 2.54 -28.13 N	41.45 2.80 -13.46 N	35.70 2.98 -2.82 N
RAVENSWOOD_GT_1 23729	37.75 3.34 -0.55 N	35.28 3.02 -0.38 N	40.62 2.67 -7.83 N	56.91 2.09 -31.36 N	46.73 2.28 -17.76 N	40.18 3.02 -4.83 N	36.61 3.48 -0.07 N	44.26 4.49 -0.94 N	55.65 3.76 -20.06 N	63.09 3.90 -27.51 N	52.85 4.78 -10.32 N	62.28 6.73 -1.49 N	51.22 5.11 -5.42 N	51.37 4.17 -13.10 N	55.33 3.78 -19.80 N	63.13 3.28 -32.07 N	168.54 0.21 -166.96 N	56.73 3.97 -21.65 N	53.70 4.68 -11.02 N	72.24 3.31 -41.73 N	48.18 3.79 -14.42 N	51.96 2.63 -28.19 N	42.45 2.91 -14.34 N	35.82 3.10 -2.83 N
RAVENSWOOD_GT_10 24258	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.49 2.54 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.84 -4.82 N	36.42 3.28 -0.07 N	44.03 4.26 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.52 4.55 -10.22 N	61.94 6.40 -1.49 N	50.94 4.84 -5.41 N	51.14 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.79 -21.65 N	53.50 4.48 -11.02 N	72.07 3.14 -41.73 N	47.70 3.59 -14.13 N	51.79 2.51 -28.14 N	41.52 2.76 -13.56 N	35.66 2.94 -2.82 N
RAVENSWOOD_GT_11 24259	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.49 2.54 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.84 -4.82 N	36.42 3.28 -0.07 N	44.03 4.26 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.52 4.55 -10.22 N	61.94 6.40 -1.49 N	50.94 4.84 -5.41 N	51.14 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.79 -21.65 N	53.50 4.48 -11.02 N	72.07 3.14 -41.73 N	47.70 3.59 -14.13 N	51.79 2.51 -28.14 N	41.52 2.76 -13.56 N	35.66 2.94 -2.82 N
RAVENSWOOD_GT_4 24252	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.48 2.52 -7.83 N	56.79 1.97 -31.36 N	46.60 2.15 -17.76 N	39.98 2.82 -4.82 N	36.39 3.26 -0.07 N	44.02 4.25 -0.94 N	55.43 3.55 -20.06 N	62.82 3.69 -27.45 N	52.45 4.52 -10.18 N	61.94 6.39 -1.49 N	50.92 4.83 -5.40 N	51.12 3.94 -13.08 N	55.11 3.58 -19.79 N	62.94 3.10 -32.07 N	168.53 0.19 -166.96 N	56.55 3.79 -21.65 N	53.50 4.47 -11.02 N	72.07 3.14 -41.73 N	47.90 3.59 -14.34 N	51.82 2.50 -28.18 N	42.07 2.75 -14.12 N	35.64 2.92 -2.82 N
RAVENSWOOD_GT_5 24254	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.48 2.52 -7.83 N	56.79 1.97 -31.36 N	46.60 2.15 -17.76 N	39.98 2.82 -4.82 N	36.39 3.26 -0.07 N	44.02 4.25 -0.94 N	55.43 3.55 -20.06 N	62.82 3.69 -27.45 N	52.45 4.52 -10.18 N	61.94 6.39 -1.49 N	50.92 4.83 -5.40 N	51.12 3.94 -13.08 N	55.11 3.58 -19.79 N	62.94 3.10 -32.07 N	168.53 0.19 -166.96 N	56.55 3.79 -21.65 N	53.50 4.47 -11.02 N	72.07 3.14 -41.73 N	47.90 3.59 -14.34 N	51.82 2.50 -28.18 N	42.07 2.75 -14.12 N	35.64 2.92 -2.82 N
RAVENSWOOD_GT_6 24253	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.48 2.52 -7.83 N	56.79 1.97 -31.36 N	46.60 2.15 -17.76 N	39.98 2.82 -4.82 N	36.39 3.26 -0.07 N	44.02 4.25 -0.94 N	55.43 3.55 -20.06 N	62.82 3.69 -27.45 N	52.45 4.52 -10.18 N	61.94 6.39 -1.49 N	50.92 4.83 -5.40 N	51.12 3.94 -13.08 N	55.11 3.58 -19.79 N	62.94 3.10 -32.07 N	168.53 0.19 -166.96 N	56.55 3.79 -21.65 N	53.50 4.47 -11.02 N	72.07 3.14 -41.73 N	47.90 3.59 -14.34 N	51.82 2.50 -28.18 N	42.07 2.75 -14.12 N	35.64 2.92 -2.82 N
RAVENSWOOD_GT_7 24255	37.59 3.18 -0.55 N	35.13 2.86 -0.38 N	40.48 2.52 -7.83 N	56.79 1.97 -31.36 N	46.60 2.15 -17.76 N	39.98 2.82 -4.82 N	36.39 3.26 -0.07 N	44.02 4.25 -0.94 N	55.43 3.55 -20.06 N	62.82 3.69 -27.45 N	52.45 4.52 -10.18 N	61.94 6.39 -1.49 N	50.92 4.83 -5.40 N	51.12 3.94 -13.08 N	55.11 3.58 -19.79 N	62.94 3.10 -32.07 N	168.53 0.19 -166.96 N	56.55 3.79 -21.65 N	53.50 4.47 -11.02 N	72.07 3.14 -41.73 N	47.90 3.59 -14.34 N	51.82 2.50 -28.18 N	42.07 2.75 -14.12 N	35.64 2.92 -2.82 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.49 2.54 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.84 -4.82 N	36.42 3.28 -0.07 N	44.03 4.26 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.52 4.55 -10.22 N	61.94 6.40 -1.49 N	50.94 4.84 -5.41 N	51.14 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.79 -21.65 N	53.50 4.48 -11.02 N	72.07 3.14 -41.73 N	47.70 3.59 -14.13 N	51.79 2.51 -28.14 N	41.52 2.76 -13.56 N	35.66 2.94 -2.82 N

RAVENSWOOD_GT_9 24257	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.49 2.54 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.84 -4.82 N	36.42 3.28 -0.07 N	44.03 4.26 -0.94 N	55.45 3.57 -20.06 N	62.85 3.70 -27.47 N	52.52 4.55 -10.22 N	61.94 6.40 -1.49 N	50.94 4.84 -5.41 N	51.14 3.96 -13.08 N	55.12 3.59 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.79 -21.65 N	53.50 4.48 -11.02 N	72.07 3.14 -41.73 N	47.70 3.59 -14.13 N	51.79 2.51 -28.14 N	41.52 2.76 -13.56 N	35.66 2.94 -2.82 N
RAVENSWOOD___1 23533	37.69 3.28 -0.55 N	35.24 2.97 -0.38 N	40.58 2.63 -7.83 N	56.88 2.06 -31.36 N	46.69 2.24 -17.76 N	40.12 2.96 -4.83 N	36.55 3.42 -0.07 N	44.18 4.41 -0.94 N	55.58 3.69 -20.06 N	62.99 3.82 -27.49 N	52.73 4.70 -10.28 N	62.15 6.61 -1.49 N	51.12 5.01 -5.41 N	51.29 4.09 -13.09 N	55.25 3.71 -19.80 N	63.06 3.22 -32.07 N	168.54 0.20 -166.96 N	56.66 3.89 -21.65 N	53.59 4.58 -11.02 N	72.17 3.24 -41.73 N	47.47 3.71 -13.78 N	51.79 2.58 -28.07 N	40.65 2.86 -12.59 N	35.77 3.05 -2.83 N
RAVENSWOOD___2 23534	37.65 3.24 -0.55 N	35.19 2.92 -0.38 N	40.54 2.59 -7.83 N	56.85 2.03 -31.36 N	46.65 2.20 -17.76 N	40.08 2.92 -4.83 N	36.51 3.38 -0.07 N	44.06 4.29 -0.94 N	55.46 3.57 -20.06 N	62.84 3.66 -27.50 N	52.59 4.54 -10.30 N	61.86 6.31 -1.49 N	50.97 4.86 -5.42 N	51.17 3.97 -13.09 N	55.13 3.58 -19.80 N	62.91 3.06 -32.07 N	168.53 0.20 -166.96 N	56.44 3.68 -21.65 N	53.33 4.31 -11.02 N	72.01 3.09 -41.73 N	47.66 3.58 -14.10 N	51.75 2.49 -28.13 N	41.47 2.81 -13.46 N	35.73 3.01 -2.83 N
RAVENSWOOD___3 23535	37.60 3.19 -0.55 N	35.14 2.87 -0.38 N	40.50 2.55 -7.83 N	56.80 1.98 -31.36 N	46.62 2.17 -17.76 N	40.00 2.85 -4.82 N	36.42 3.28 -0.07 N	44.04 4.28 -0.94 N	55.45 3.57 -20.06 N	62.86 3.71 -27.47 N	52.53 4.55 -10.22 N	61.95 6.41 -1.49 N	50.95 4.85 -5.41 N	51.15 3.97 -13.08 N	55.13 3.60 -19.79 N	62.96 3.11 -32.07 N	168.53 0.20 -166.96 N	56.56 3.80 -21.65 N	53.51 4.49 -11.02 N	72.07 3.14 -41.73 N	47.67 3.61 -14.09 N	51.78 2.51 -28.13 N	41.42 2.77 -13.46 N	35.66 2.94 -2.82 N
RAVENSWOOD___4 23820	37.69 3.28 -0.55 N	35.24 2.97 -0.38 N	40.58 2.63 -7.83 N	56.88 2.06 -31.36 N	46.69 2.24 -17.76 N	40.12 2.96 -4.83 N	36.55 3.42 -0.07 N	44.18 4.41 -0.94 N	55.58 3.69 -20.06 N	62.99 3.82 -27.49 N	52.73 4.70 -10.28 N	62.15 6.61 -1.49 N	51.12 5.01 -5.41 N	51.29 4.09 -13.09 N	55.25 3.71 -19.80 N	63.06 3.22 -32.07 N	168.54 0.20 -166.96 N	56.66 3.89 -21.65 N	53.59 4.58 -11.02 N	72.17 3.24 -41.73 N	47.47 3.71 -13.78 N	51.79 2.58 -28.07 N	40.65 2.86 -12.59 N	35.77 3.05 -2.83 N
RCPL_TRUST___DRP 24196	37.63 3.22 -0.55 N	35.17 2.89 -0.38 N	40.51 2.56 -7.83 N	56.82 2.00 -31.35 N	46.63 2.18 -17.76 N	40.03 2.87 -4.82 N	36.45 3.32 -0.07 N	44.09 4.32 -0.94 N	55.49 3.61 -20.06 N	62.90 3.76 -27.47 N	52.58 4.61 -10.22 N	62.05 6.51 -1.49 N	51.02 4.92 -5.41 N	51.21 4.02 -13.08 N	55.19 3.65 -19.79 N	63.00 3.16 -32.06 N	168.52 0.20 -166.95 N	56.62 3.85 -21.65 N	53.56 4.54 -11.02 N	72.11 3.19 -41.72 N	47.71 3.65 -14.09 N	51.81 2.54 -28.13 N	41.44 2.79 -13.46 N	35.69 2.97 -2.82 N
RENSSELAER___COGEN 23796	36.54 2.00 -0.69 N	34.32 1.96 -0.47 N	41.81 1.91 -9.78 N	64.11 1.48 -39.17 N	50.51 1.63 -22.19 N	40.17 1.80 -6.03 N	34.62 1.47 -0.09 N	41.85 1.84 -1.17 N	58.48 1.54 -25.12 N	67.62 1.54 -34.40 N	52.36 1.81 -12.80 N	58.44 2.52 -1.87 N	49.38 1.91 -6.77 N	52.11 1.63 -16.38 N	58.01 1.48 -24.79 N	69.21 1.28 -40.15 N	210.52 0.08 -209.07 N	59.70 1.48 -27.11 N	53.59 1.79 -13.80 N	80.71 1.26 -52.25 N	48.97 1.35 -17.65 N	57.34 0.98 -35.22 N	43.33 1.28 -16.85 N	35.02 1.59 -3.54 N
REVERE_CPPR_DRP 24186	35.40 1.52 -0.02 N	33.27 1.37 -0.01 N	31.49 1.09 -0.28 N	25.38 0.76 -1.16 N	28.29 0.94 -0.66 N	33.76 1.25 -0.18 N	34.55 1.49 0.00 N	40.74 1.87 -0.04 N	34.17 1.61 -0.74 N	34.36 1.67 -1.02 N	40.15 2.02 -0.38 N	56.97 2.86 -0.05 N	42.94 2.05 -0.20 N	36.26 1.68 -0.48 N	33.96 1.49 -0.73 N	30.29 1.33 -1.19 N	7.62 0.07 -6.18 N	33.58 1.67 -0.80 N	40.40 2.00 -0.41 N	30.16 1.42 -1.54 N	31.96 1.47 -0.52 N	23.16 0.98 -1.04 N	26.70 1.01 -0.50 N	31.15 1.15 -0.10 N
RIVERBAY____ 323610	37.62 3.20 -0.55 N	35.17 2.89 -0.38 N	40.50 2.54 -7.83 N	56.82 2.00 -31.36 N	46.62 2.17 -17.76 N	40.04 2.88 -4.83 N	36.48 3.34 -0.07 N	44.14 4.37 -0.94 N	55.56 3.67 -20.06 N	63.02 3.84 -27.50 N	52.72 4.66 -10.30 N	62.19 6.64 -1.49 N	51.05 4.94 -5.42 N	51.22 4.02 -13.09 N	55.19 3.64 -19.80 N	63.03 3.18 -32.07 N	168.55 0.21 -166.96 N	56.66 3.89 -21.65 N	53.57 4.55 -11.02 N	72.20 3.27 -41.73 N	47.76 3.69 -14.10 N	51.81 2.54 -28.13 N	41.48 2.82 -13.46 N	35.73 3.00 -2.83 N
ROCHESTER_9_IC 23652	33.71 -0.22 -0.07 N	31.84 -0.10 -0.05 N	30.94 -0.16 -0.98 N	27.19 -0.21 -3.94 N	28.99 0.06 -2.23 N	32.89 -0.04 -0.61 N	32.88 -0.19 -0.01 N	38.26 -0.69 -0.12 N	33.77 -0.57 -2.52 N	34.36 -0.76 -3.44 N	38.07 -0.95 -1.27 N	52.49 -1.27 0.28 N	40.22 -1.15 -0.68 N	34.83 -0.91 -1.64 N	33.35 -0.88 -2.49 N	31.19 -0.61 -4.03 N	22.42 0.06 -20.98 N	33.49 -0.35 -2.72 N	38.90 -0.49 -1.39 N	32.26 -0.18 -5.24 N	31.56 -0.19 -1.77 N	24.55 -0.12 -3.53 N	26.52 -0.37 -1.69 N	30.07 -0.18 -0.36 N
ROSETON___1 23587	37.19 2.78 -0.55 N	34.81 2.54 -0.38 N	40.21 2.30 -7.79 N	56.45 1.79 -31.20 N	46.34 1.98 -17.67 N	39.67 2.54 -4.80 N	35.99 2.86 -0.07 N	43.43 3.66 -0.93 N	54.83 3.05 -19.95 N	62.18 3.17 -27.33 N	51.78 3.85 -10.17 N	60.99 5.46 -1.49 N	50.21 4.13 -5.38 N	50.50 3.38 -13.02 N	54.54 3.10 -19.70 N	62.37 2.69 -31.90 N	167.65 0.17 -166.11 N	55.89 3.23 -21.54 N	52.84 3.88 -10.97 N	71.44 2.72 -41.51 N	47.04 3.04 -14.02 N	51.25 2.13 -27.99 N	40.94 2.35 -13.39 N	35.23 2.53 -2.81 N
ROSETON___2 23588	37.19 2.78 -0.55 N	34.81 2.54 -0.38 N	40.21 2.30 -7.79 N	56.45 1.79 -31.20 N	46.34 1.98 -17.67 N	39.67 2.54 -4.80 N	35.99 2.86 -0.07 N	43.43 3.66 -0.93 N	54.83 3.05 -19.95 N	62.18 3.17 -27.33 N	51.78 3.85 -10.17 N	60.99 5.46 -1.49 N	50.21 4.13 -5.38 N	50.50 3.38 -13.02 N	54.54 3.10 -19.70 N	62.37 2.69 -31.90 N	167.65 0.17 -166.11 N	55.89 3.23 -21.54 N	52.84 3.88 -10.97 N	71.44 2.72 -41.51 N	47.04 3.04 -14.02 N	51.25 2.13 -27.99 N	40.94 2.35 -13.39 N	35.23 2.53 -2.81 N
RUSSELL___1 23602	34.65 0.71 -0.07 N	32.73 0.79 -0.05 N	31.76 0.65 -0.98 N	27.83 0.43 -3.94 N	29.71 0.78 -2.23 N	33.81 0.87 -0.61 N	33.98 0.91 -0.01 N	39.44 0.49 -0.12 N	34.74 0.40 -2.52 N	35.48 0.36 -3.44 N	39.34 0.31 -1.27 N	54.24 0.47 0.28 N	41.51 0.14 -0.68 N	35.95 0.20 -1.64 N	34.43 0.21 -2.49 N	32.17 0.37 -4.03 N	22.48 0.12 -20.98 N	34.56 0.73 -2.72 N	40.12 0.73 -1.39 N	33.21 0.77 -5.24 N	32.56 0.82 -1.77 N	25.27 0.60 -3.53 N	27.35 0.46 -1.69 N	31.05 0.80 -0.36 N
RUSSELL___2 23532	34.65 0.71 -0.07 N	32.73 0.79 -0.05 N	31.76 0.65 -0.98 N	27.83 0.43 -3.94 N	29.71 0.78 -2.23 N	33.81 0.87 -0.61 N	33.98 0.91 -0.01 N	39.44 0.49 -0.12 N	34.74 0.40 -2.52 N	35.48 0.36 -3.44 N	39.34 0.31 -1.27 N	54.24 0.47 0.28 N	41.51 0.14 -0.68 N	35.95 0.20 -1.64 N	34.43 0.21 -2.49 N	32.17 0.37 -4.03 N	22.48 0.12 -20.98 N	34.56 0.73 -2.72 N	40.12 0.73 -1.39 N	33.21 0.77 -5.24 N	32.56 0.82 -1.77 N	25.27 0.60 -3.53 N	27.35 0.46 -1.69 N	31.05 0.80 -0.36 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	33.79 -0.14 -0.07 N	31.92 -0.03 -0.05 N	31.00 -0.11 -0.98 N	27.24 -0.17 -3.94 N	29.02 0.10 -2.23 N	32.94 0.00 -0.61 N	32.97 -0.10 -0.01 N	38.28 -0.68 -0.12 N	33.79 -0.55 -2.52 N	34.48 -0.64 -3.44 N	38.16 -0.86 -1.27 N	52.56 -1.21 0.28 N	40.26 -1.11 -0.68 N	34.90 -0.85 -1.64 N	33.43 -0.79 -2.49 N	31.29 -0.52 -4.03 N	22.42 0.07 -20.98 N	33.55 -0.29 -2.72 N	38.96 -0.43 -1.39 N	32.35 -0.09 -5.24 N	31.66 -0.08 -1.77 N	24.65 -0.03 -3.53 N	26.65 -0.24 -1.69 N	30.24 -0.01 -0.36 N	
RUSSELL___4 23556	34.64 0.70 -0.07 N	32.73 0.79 -0.05 N	31.74 0.64 -0.98 N	27.82 0.42 -3.94 N	29.70 0.77 -2.23 N	33.79 0.85 -0.61 N	33.97 0.90 -0.01 N	39.42 0.47 -0.12 N	34.73 0.39 -2.52 N	35.47 0.35 -3.44 N	39.32 0.29 -1.27 N	54.22 0.46 0.28 N	41.49 0.12 -0.68 N	35.94 0.19 -1.64 N	34.42 0.19 -2.49 N	32.16 0.36 -4.03 N	22.48 0.12 -20.98 N	34.54 0.70 -2.72 N	40.10 0.72 -1.39 N	33.20 0.76 -5.24 N	32.55 0.81 -1.77 N	25.26 0.59 -3.53 N	27.34 0.45 -1.69 N	31.04 0.79 -0.36 N	
RUSSELL___STATION 23914	33.79 -0.14 -0.07 N	31.92 -0.03 -0.05 N	31.00 -0.11 -0.98 N	27.24 -0.17 -3.94 N	29.02 0.10 -2.23 N	32.94 0.00 -0.61 N	32.97 -0.10 -0.01 N	38.28 -0.68 -0.12 N	33.79 -0.55 -2.52 N	34.48 -0.64 -3.44 N	38.16 -0.86 -1.27 N	52.56 -1.21 0.28 N	40.26 -1.11 -0.68 N	34.90 -0.85 -1.64 N	33.43 -0.79 -2.49 N	31.29 -0.52 -4.03 N	22.42 0.07 -20.98 N	33.55 -0.29 -2.72 N	38.96 -0.43 -1.39 N	32.35 -0.09 -5.24 N	31.66 -0.08 -1.77 N	24.65 -0.03 -3.53 N	26.65 -0.24 -1.69 N	30.24 -0.01 -0.36 N	
S SALMON___HYD 24043	33.29 -0.60 -0.03 N	31.38 -0.53 -0.02 N	29.96 -0.51 -0.35 N	24.47 -0.41 -1.41 N	27.10 -0.39 -0.80 N	32.12 -0.43 -0.22 N	32.66 -0.41 0.00 N	38.35 -0.52 -0.04 N	32.31 -0.41 -0.90 N	32.48 -0.44 -1.24 N	37.68 -0.53 -0.46 N	53.36 -0.76 -0.07 N	40.31 -0.63 -0.24 N	34.17 -0.52 -0.59 N	32.12 -0.52 -0.89 N	28.78 -0.44 -1.45 N	8.88 -0.02 -7.53 N	31.78 -0.31 -0.98 N	38.15 -0.35 -0.50 N	28.86 -0.22 -1.88 N	30.32 -0.29 -0.63 N	22.22 -0.18 -1.27 N	25.56 -0.25 -0.61 N	29.68 -0.34 -0.13 N	
SELKIRK___I 23801	36.00 1.45 -0.68 N	33.80 1.44 -0.47 N	41.23 1.40 -9.71 N	63.42 1.07 -38.88 N	49.91 1.19 -22.02 N	39.71 1.40 -5.98 N	34.50 1.35 -0.09 N	41.70 1.70 -1.16 N	58.15 1.40 -24.93 N	67.24 1.43 -34.14 N	52.29 1.83 -12.71 N	58.44 2.53 -1.86 N	49.36 1.94 -6.72 N	51.97 1.61 -16.26 N	57.83 1.48 -24.60 N	68.90 1.27 -39.86 N	208.96 0.07 -207.52 N	59.39 1.37 -26.91 N	53.34 1.64 -13.70 N	80.21 1.15 -51.86 N	48.75 1.26 -17.52 N	57.01 0.91 -34.96 N	43.00 1.08 -16.72 N	34.73 1.32 -3.51 N	
SELKIRK___II 23799	36.10 1.55 -0.69 N	33.97 1.61 -0.47 N	41.51 1.65 -9.74 N	63.74 1.28 -39.00 N	50.20 1.42 -22.09 N	39.96 1.62 -6.00 N	34.61 1.46 -0.09 N	41.88 1.88 -1.17 N	58.42 1.55 -25.05 N	67.43 1.45 -34.30 N	52.16 1.65 -12.77 N	58.11 2.20 -1.87 N	49.11 1.67 -6.75 N	51.85 1.40 -16.34 N	57.75 1.29 -24.72 N	68.93 1.11 -40.04 N	209.92 0.06 -208.49 N	59.43 1.28 -27.04 N	53.32 1.56 -13.77 N	80.39 1.09 -52.11 N	48.74 1.17 -17.60 N	57.12 0.85 -35.13 N	43.11 1.11 -16.80 N	34.81 1.39 -3.53 N	
SENECA OSWGO___HYD 24041	33.07 -0.82 -0.03 N	31.17 -0.74 -0.02 N	29.82 -0.71 -0.41 N	24.51 -0.58 -1.63 N	27.06 -0.55 -0.92 N	31.92 -0.67 -0.25 N	32.44 -0.62 0.00 N	38.08 -0.80 -0.05 N	32.20 -0.66 -1.04 N	32.44 -0.67 -1.43 N	37.49 -0.79 -0.53 N	52.96 -1.17 -0.08 N	40.04 -0.93 -0.28 N	34.03 -0.75 -0.68 N	32.04 -0.72 -1.03 N	28.84 -0.60 -1.67 N	10.02 -0.02 -8.67 N	31.73 -0.51 -1.12 N	37.93 -0.64 -0.57 N	28.93 -0.43 -2.17 N	30.21 -0.49 -0.73 N	22.27 -0.33 -1.46 N	25.41 -0.49 -0.70 N	29.42 -0.63 -0.15 N	
SENECA___ENERGY 23797	34.01 0.07 -0.07 N	32.05 0.10 -0.05 N	31.17 0.01 -1.04 N	27.65 0.01 -4.18 N	29.22 0.16 -2.37 N	33.13 0.15 -0.64 N	33.26 0.19 -0.01 N	38.93 -0.03 -0.12 N	34.51 0.01 -2.68 N	35.38 0.04 -3.67 N	39.12 0.00 -1.36 N	54.33 0.08 -0.20 N	41.32 -0.09 -0.72 N	35.76 -0.08 -1.75 N	34.24 -0.14 -2.64 N	31.99 -0.06 -4.27 N	23.68 0.05 -22.26 N	34.10 0.10 -2.89 N	39.54 0.08 -1.47 N	32.92 0.16 -5.56 N	31.99 0.14 -1.88 N	25.00 0.11 -3.75 N	26.97 -0.03 -1.79 N	30.40 0.13 -0.38 N	
SHOEMAKER___GT 23640	37.12 2.75 -0.51 N	34.76 2.52 -0.35 N	39.58 2.28 -7.19 N	54.01 1.77 -28.78 N	44.97 1.98 -16.30 N	39.30 2.54 -4.43 N	35.98 2.85 -0.07 N	43.27 3.58 -0.86 N	53.22 2.99 -18.41 N	60.00 3.11 -25.21 N	50.92 3.78 -9.38 N	60.78 5.36 -1.37 N	49.70 4.05 -4.96 N	49.44 3.33 -12.01 N	52.95 3.04 -18.17 N	59.86 2.65 -29.43 N	154.77 0.17 -153.23 N	54.18 3.20 -19.87 N	51.94 3.82 -10.12 N	68.18 2.69 -38.30 N	45.89 2.98 -12.94 N	49.04 2.09 -25.82 N	39.85 2.31 -12.35 N	34.99 2.50 -2.59 N	
SHOREHAM_IC_1 23715	37.49 3.08 -0.55 N	35.59 3.32 -0.38 N	41.06 3.11 -7.83 N	57.24 2.42 -31.36 N	47.20 2.75 -17.76 N	40.90 3.74 -4.82 N	37.07 3.94 -0.07 N	45.01 5.24 -0.94 N	55.99 4.10 -20.06 N	157.59 4.29 -121.62 N	56.46 4.99 -13.71 N	62.14 6.59 -1.49 N	50.88 4.78 -5.41 N	51.12 3.93 -13.09 N	55.24 3.70 -19.80 N	63.02 3.17 -32.07 N	168.61 0.26 -166.98 N	58.12 4.05 -22.95 N	54.84 4.94 -11.90 N	73.51 3.58 -42.73 N	67.17 4.01 -33.19 N	52.17 2.61 -28.41 N	43.51 2.91 -15.40 N	35.60 2.88 -2.82 N	
SHOREHAM_IC_2 23716	37.49 3.08 -0.55 N	35.59 3.32 -0.38 N	41.06 3.11 -7.83 N	57.24 2.42 -31.36 N	47.20 2.75 -17.76 N	40.90 3.74 -4.82 N	37.07 3.94 -0.07 N	45.01 5.24 -0.94 N	55.99 4.10 -20.06 N	157.59 4.29 -121.62 N	56.46 4.99 -13.71 N	62.14 6.59 -1.49 N	50.88 4.78 -5.41 N	51.12 3.93 -13.09 N	55.24 3.70 -19.80 N	63.02 3.17 -32.07 N	168.61 0.26 -166.98 N	58.12 4.05 -22.95 N	54.84 4.94 -11.90 N	73.51 3.58 -42.73 N	67.17 4.01 -33.19 N	52.17 2.61 -28.41 N	43.51 2.91 -15.40 N	35.60 2.88 -2.82 N	
SISSONVILLE___ 23735	32.72 -1.14 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.03 -0.43 0.00 N	25.73 -0.96 0.00 N	31.34 -0.99 0.00 N	31.45 -1.61 0.00 N	37.11 -1.73 0.00 N	30.38 -1.45 0.00 N	30.11 -1.56 0.00 N	35.92 -1.84 0.00 N	51.77 -2.28 0.00 N	39.08 -1.62 0.00 N	32.77 -1.33 0.00 N	30.57 -1.17 0.00 N	26.69 -1.09 0.00 N	1.23 -0.14 0.00 N	29.44 -1.67 0.00 N	36.10 -1.89 0.00 N	25.81 -1.39 0.00 N	28.40 -1.57 0.00 N	19.89 -1.25 0.00 N	27.16 -0.95 -2.91 N	31.15 -0.86 -2.11 N	
SITHE_IND_GS1 24169	32.62 -1.26 -0.02 N	30.76 -1.15 -0.01 N	29.32 -1.10 -0.30 N	23.78 -0.87 -1.19 N	26.46 -0.91 -0.68 N	31.36 -1.15 -0.18 N	31.88 -1.18 0.00 N	37.38 -1.49 -0.04 N	31.38 -1.21 -0.76 N	31.51 -1.21 -1.05 N	36.67 -1.47 -0.39 N	51.99 -2.12 -0.06 N	39.28 -1.62 -0.21 N	33.27 -1.34 -0.50 N	31.25 -1.05 -0.76 N	27.95 -0.05 -1.22 N	7.68 -0.05 -6.36 N	30.83 -1.11 -0.82 N	37.04 -1.38 -0.42 N	27.84 -0.95 -1.59 N	29.47 -1.04 -0.54 N	21.51 -0.70 -1.07 N	24.83 -0.88 -0.51 N	28.96 -1.05 -0.11 N	
SITHE_IND_GS2	32.62	30.76	29.32	23.78	26.46	31.36	31.88	37.38	31.38	31.51	36.67	51.99	39.28	33.27	31.25	27.95	7.68	30.83	37.04	27.84	29.47	21.51	24.83	28.96	

24170	-1.26 -0.02 N	-1.15 -0.01 N	-1.10 -0.30 N	-0.87 -1.19 N	-0.91 -0.68 N	-1.15 -0.18 N	-1.18 0.00 N	-1.49 -0.04 N	-1.21 -0.76 N	-1.21 -1.05 N	-1.47 -0.39 N	-2.12 -0.06 N	-1.62 -0.21 N	-1.34 -0.50 N	-1.24 -0.76 N	-1.05 -1.22 N	-0.05 -6.36 N	-1.11 -0.82 N	-1.38 -0.42 N	-0.95 -1.59 N	-1.04 -0.54 N	-0.70 -1.07 N	-0.88 -0.51 N	-1.05 -0.11 N
SITHE_IND_GS3 24171	32.62 -1.26 -0.02 N	30.76 -1.15 -0.01 N	29.32 -1.10 -0.30 N	23.78 -0.87 -1.19 N	26.46 -0.91 -0.68 N	31.36 -1.15 -0.18 N	31.88 -1.18 0.00 N	37.38 -1.49 -0.04 N	31.38 -1.21 -0.76 N	31.51 -1.21 -1.05 N	36.67 -1.47 -0.39 N	51.99 -2.12 -0.06 N	39.28 -1.62 -0.21 N	33.27 -1.34 -0.50 N	31.25 -1.24 -0.76 N	27.95 -1.05 -1.22 N	7.68 -0.05 -6.36 N	30.83 -1.11 -0.82 N	37.04 -1.38 -0.42 N	27.84 -0.95 -1.59 N	29.47 -1.04 -0.54 N	21.51 -0.70 -1.07 N	24.83 -0.88 -0.51 N	28.96 -1.05 -0.11 N
SITHE_IND_GS4 24172	32.62 -1.26 -0.02 N	30.76 -1.15 -0.01 N	29.32 -1.10 -0.30 N	23.78 -0.87 -1.19 N	26.46 -0.91 -0.68 N	31.36 -1.15 -0.18 N	31.88 -1.18 0.00 N	37.38 -1.49 -0.04 N	31.38 -1.21 -0.76 N	31.51 -1.21 -1.05 N	36.67 -1.47 -0.39 N	51.99 -2.12 -0.06 N	39.28 -1.62 -0.21 N	33.27 -1.34 -0.50 N	31.25 -1.24 -0.76 N	27.95 -1.05 -1.22 N	7.68 -0.05 -6.36 N	30.83 -1.11 -0.82 N	37.04 -1.38 -0.42 N	27.84 -0.95 -1.59 N	29.47 -1.04 -0.54 N	21.51 -0.70 -1.07 N	24.83 -0.88 -0.51 N	28.96 -1.05 -0.11 N
SITHE___BATAVIA 24024	33.43 -0.52 -0.09 N	31.63 -0.32 -0.06 N	30.94 -0.40 -1.23 N	27.95 -0.42 -4.91 N	29.30 -0.17 -2.78 N	32.57 -0.52 -0.76 N	32.01 -1.06 -0.01 N	37.05 -1.92 -0.14 N	33.25 -1.70 -3.13 N	34.04 -1.94 -4.30 N	36.89 -2.47 -1.60 N	50.77 -3.51 -0.23 N	38.62 -2.92 -0.85 N	33.83 -2.32 -2.05 N	32.68 -2.16 -3.10 N	31.12 -1.68 -5.02 N	27.60 0.07 -26.17 N	32.88 -1.63 -3.39 N	37.67 -2.06 -1.73 N	32.58 -1.16 -6.54 N	31.01 -1.17 -2.21 N	24.80 -0.75 -4.41 N	26.22 -1.09 -2.11 N	29.74 -0.60 -0.44 N
SITHE___INDEPEND 23800	32.62 -1.26 -0.02 N	30.76 -1.15 -0.01 N	29.32 -1.10 -0.30 N	23.78 -0.87 -1.19 N	26.46 -0.91 -0.68 N	31.36 -1.15 -0.18 N	31.88 -1.18 0.00 N	37.38 -1.49 -0.04 N	31.38 -1.21 -0.76 N	31.51 -1.21 -1.05 N	36.67 -1.47 -0.39 N	51.99 -2.12 -0.06 N	39.28 -1.62 -0.21 N	33.27 -1.34 -0.50 N	31.25 -1.24 -0.76 N	27.95 -1.05 -1.22 N	7.68 -0.05 -6.36 N	30.83 -1.11 -0.82 N	37.04 -1.38 -0.42 N	27.84 -0.95 -1.59 N	29.47 -1.04 -0.54 N	21.51 -0.70 -1.07 N	24.83 -0.88 -0.51 N	28.96 -1.05 -0.11 N
SITHE___MASSENA 23902	33.01 -0.85 0.00 N	31.14 -0.75 0.00 N	29.48 -0.64 0.00 N	23.17 -0.30 0.00 N	26.04 -0.65 0.00 N	31.64 -0.69 0.00 N	32.01 -1.05 0.00 N	37.57 -1.27 0.00 N	30.73 -1.09 0.00 N	30.49 -1.19 0.00 N	36.32 -1.43 0.00 N	52.19 -1.86 0.00 N	39.42 -1.27 0.00 N	33.06 -1.04 0.00 N	30.84 -0.90 0.00 N	26.95 -0.83 0.00 N	1.26 -0.11 0.00 N	29.80 -1.31 0.00 N	36.52 -1.48 0.00 N	26.14 -1.06 0.00 N	28.80 -1.17 0.00 N	20.22 -0.92 0.00 N	25.01 -0.64 -0.45 N	29.56 -0.67 -0.33 N
SITHE___OGDNSBRG 24021	33.30 -0.56 0.00 N	31.40 -0.49 0.00 N	29.71 -0.41 0.00 N	23.39 -0.07 0.00 N	26.23 -0.46 0.00 N	31.96 -0.38 0.00 N	32.30 -0.76 0.00 N	38.01 -0.83 0.00 N	31.11 -0.71 0.00 N	30.84 -0.84 0.00 N	36.75 -1.00 0.00 N	52.88 -1.17 0.00 N	39.96 -0.73 0.00 N	33.50 -0.60 0.00 N	31.23 -0.51 0.00 N	27.27 -0.51 0.00 N	1.27 -0.10 0.00 N	30.17 -0.94 0.00 N	37.01 -0.99 0.00 N	26.48 -0.72 0.00 N	29.15 -0.82 0.00 N	20.44 -0.70 0.00 N	26.55 -0.34 -1.68 N	30.79 -0.32 -1.22 N
SITHE___STERLING 23777	35.29 1.41 -0.03 N	33.18 1.27 -0.02 N	31.46 0.96 -0.39 N	25.68 0.63 -1.59 N	28.38 0.79 -0.90 N	33.62 1.04 -0.25 N	34.32 1.26 0.00 N	40.42 1.54 -0.05 N	34.19 1.35 -1.02 N	34.48 1.40 -1.40 N	39.96 1.69 -0.52 N	56.53 2.41 -0.08 N	42.68 1.71 -0.27 N	36.17 1.40 -0.66 N	33.97 1.23 -1.01 N	30.50 1.09 -1.63 N	9.92 0.06 -8.50 N	33.61 1.39 -1.10 N	40.23 1.67 -0.56 N	30.51 1.19 -2.12 N	31.92 1.23 -0.72 N	23.41 0.84 -1.43 N	26.71 0.83 -0.68 N	31.00 0.96 -0.14 N
SOUTH CAIRO___GT 23612	37.09 2.62 -0.61 N	34.73 2.42 -0.42 N	41.10 2.25 -8.74 N	60.17 1.74 -34.96 N	48.44 1.94 -19.80 N	40.10 2.39 -5.38 N	35.67 2.53 -0.08 N	43.00 3.13 -1.04 N	56.37 2.61 -21.94 N	64.37 2.65 -30.04 N	52.14 3.20 -11.18 N	60.20 4.52 -1.63 N	50.05 3.44 -5.91 N	51.28 2.86 -14.31 N	56.01 2.62 -21.65 N	65.12 2.27 -35.07 N	184.11 0.15 -182.60 N	57.49 2.69 -23.68 N	53.39 3.34 -12.05 N	75.19 2.35 -45.64 N	47.93 2.55 -15.41 N	53.66 1.75 -30.76 N	41.91 1.99 -14.72 N	35.22 2.23 -3.09 N
SOUTH HAMPTN___IC 23720	40.75 6.34 -0.55 N	38.32 6.05 -0.38 N	43.51 5.56 -7.83 N	59.19 4.37 -31.36 N	49.44 4.99 -17.76 N	43.75 6.60 -4.82 N	40.34 7.21 -0.07 N	49.14 9.37 -0.94 N	59.42 7.54 -20.06 N	161.07 7.77 -121.62 N	60.64 9.18 -13.71 N	68.19 12.64 -1.49 N	55.41 9.31 -5.41 N	54.94 7.75 -13.09 N	58.76 7.23 -19.80 N	66.21 6.36 -32.07 N	168.82 0.47 -166.98 N	62.07 8.01 -22.95 N	59.33 9.43 -11.90 N	76.54 6.62 -42.73 N	70.52 7.37 -33.19 N	54.45 4.89 -28.41 N	46.06 5.46 -15.40 N	38.42 5.70 -2.82 N
SOUTHOLD___IC 23719	42.40 7.99 -0.55 N	39.70 7.43 -0.38 N	44.76 6.81 -7.83 N	60.18 5.36 -31.36 N	50.60 6.15 -17.76 N	45.21 8.05 -4.82 N	41.96 8.83 -0.07 N	51.24 11.47 -0.94 N	61.18 9.29 -20.06 N	162.89 9.59 -121.62 N	62.85 11.39 -13.71 N	71.38 15.84 -1.49 N	57.84 11.74 -5.41 N	57.01 9.82 -13.09 N	60.68 9.14 -19.80 N	67.94 8.10 -32.07 N	168.94 0.58 -166.98 N	64.42 10.35 -22.95 N	62.04 12.14 -11.90 N	78.37 8.44 -42.73 N	72.47 9.31 -33.19 N	55.71 6.15 -28.41 N	47.43 6.83 -15.40 N	39.92 7.20 -2.82 N
ST LAWRENCE___ 23600	32.93 -0.93 0.00 N	31.02 -0.87 0.00 N	29.39 -0.73 0.00 N	23.02 -0.45 0.00 N	25.97 -0.72 0.00 N	31.49 -0.85 0.00 N	31.97 -1.09 0.00 N	37.48 -1.36 0.00 N	30.67 -1.16 0.00 N	30.42 -1.26 0.00 N	36.24 -1.51 0.00 N	52.05 -2.01 0.00 N	39.31 -1.39 0.00 N	32.96 -1.14 0.00 N	30.76 -0.98 0.00 N	26.88 -0.89 0.00 N	1.26 -0.11 0.00 N	29.75 -1.37 0.00 N	36.45 -1.55 0.00 N	26.08 -1.12 0.00 N	28.74 -1.23 0.00 N	20.19 -0.94 0.00 N	24.36 -0.84 0.00 N	28.99 -0.91 0.00 N
STATION 5_MISC_HYD 23604	33.71 -0.22 -0.07 N	31.84 -0.10 -0.05 N	30.94 -0.16 -0.98 N	27.19 -0.21 -3.94 N	28.99 0.06 -2.23 N	32.89 -0.04 -0.61 N	32.88 -0.19 -0.01 N	38.26 -0.69 -0.12 N	33.77 -0.57 -2.52 N	34.36 -0.76 -3.44 N	38.07 -0.95 -1.27 N	52.49 -1.27 0.28 N	40.22 -1.15 -0.68 N	34.83 -0.91 -1.64 N	33.35 -0.88 -2.49 N	31.19 -0.61 -4.03 N	22.42 0.06 -20.98 N	33.49 -0.35 -2.72 N	38.90 -0.49 -1.39 N	32.26 -0.18 -5.24 N	31.56 -0.19 -1.77 N	24.55 -0.12 -3.53 N	26.52 -0.37 -1.69 N	30.07 -0.18 -0.36 N
STEEL___WIND 323596	33.47 -0.50 -0.11 N	31.59 -0.38 -0.07 N	31.18 -0.47 -1.53 N	29.13 -0.46 -6.13 N	29.88 -0.28 -3.47 N	32.63 -0.65 -0.94 N	31.90 -1.17 -0.01 N	36.74 -2.27 -0.18 N	33.86 -1.88 -3.91 N	35.08 -1.96 -5.36 N	37.44 -2.47 -2.16 N	56.84 -3.46 -6.25 N	38.85 -2.90 -1.06 N	34.34 -2.32 -2.56 N	33.40 -2.22 -3.87 N	32.29 -1.76 -6.27 N	34.09 0.06 -32.66 N	33.53 -1.82 -4.24 N	37.82 -2.34 -2.16 N	34.00 -1.37 -8.16 N	31.25 -1.47 -2.76 N	25.69 -0.95 -5.50 N	26.56 -1.27 -2.63 N	29.64 -0.80 -0.55 N

STEUBEN_REC_LFGE 323667	35.62 1.61 -0.16 N	33.42 1.42 -0.11 N	33.50 1.15 -2.24 N	33.16 0.74 -8.96 N	32.84 1.08 -5.08 N	35.05 1.34 -1.38 N	34.55 1.47 -0.02 N	40.55 1.45 -0.27 N	38.80 1.23 -5.74 N	40.93 1.37 -7.88 N	42.17 1.45 -2.97 N	58.38 2.27 -2.06 N	43.58 1.35 -1.55 N	38.94 1.09 -3.74 N	38.22 0.82 -5.66 N	37.76 0.81 -9.17 N	49.27 0.18 -47.73 N	38.35 1.04 -6.19 N	42.22 1.07 -3.15 N	39.95 0.82 -11.93 N	34.70 0.70 -4.03 N	29.61 0.43 -8.04 N	29.31 0.27 -3.85 N	31.59 0.89 -0.81 N
STONY___BROOK 24151	38.70 4.28 -0.55 N	36.40 4.13 -0.38 N	41.70 3.75 -7.83 N	57.77 2.95 -31.36 N	47.83 3.38 -17.76 N	41.69 4.53 -4.82 N	38.06 4.92 -0.07 N	46.23 6.46 -0.94 N	57.05 5.17 -20.06 N	158.64 5.35 -121.62 N	57.73 6.27 -13.71 N	64.12 8.57 -1.49 N	52.43 6.33 -5.41 N	52.40 5.21 -13.09 N	56.47 4.93 -19.80 N	64.14 4.29 -32.07 N	168.67 0.32 -166.98 N	59.45 5.38 -22.95 N	56.29 6.39 -11.90 N	74.40 4.48 -42.73 N	68.20 5.04 -33.19 N	52.98 3.43 -28.41 N	44.44 3.85 -15.40 N	36.67 3.95 -2.82 N
STURGEON_POOL_HYD 23609	38.34 3.92 -0.56 N	35.88 3.60 -0.38 N	41.31 3.22 -7.97 N	57.88 2.51 -31.91 N	47.61 2.84 -18.07 N	40.94 3.70 -4.91 N	37.31 4.17 -0.07 N	44.89 5.11 -0.95 N	56.36 4.24 -20.29 N	63.88 4.41 -27.79 N	53.51 5.41 -10.35 N	63.30 7.73 -1.51 N	52.00 5.84 -5.47 N	52.21 4.87 -13.24 N	56.21 4.44 -20.03 N	64.05 3.83 -32.45 N	170.55 0.24 -168.94 N	57.70 4.68 -21.91 N	54.77 5.61 -11.15 N	73.38 3.96 -42.22 N	48.59 4.36 -14.26 N	52.60 3.00 -28.46 N	42.09 3.28 -13.61 N	36.34 3.58 -2.86 N
SYNERGY___BIOGAS 323694	33.43 -0.52 -0.09 N	31.63 -0.32 -0.06 N	30.94 -0.40 -1.23 N	27.95 -0.42 -4.91 N	29.30 -0.17 -2.78 N	32.57 -0.52 -0.76 N	32.01 -1.06 -0.01 N	37.05 -1.92 -0.14 N	33.25 -1.70 -3.13 N	34.04 -1.94 -4.30 N	36.89 -2.47 -1.60 N	50.77 -3.51 -0.23 N	38.62 -2.92 -0.85 N	33.83 -2.32 -2.05 N	32.68 -2.16 -3.10 N	31.12 -1.68 -5.02 N	27.60 0.07 -26.17 N	32.88 -1.63 -3.39 N	37.67 -2.06 -1.73 N	32.58 -1.16 -6.54 N	31.01 -1.17 -2.21 N	24.80 -0.75 -4.41 N	26.22 -1.09 -2.11 N	29.74 -0.60 -0.44 N
SYRACUSE___ENERGY_ST1 323597	33.44 -0.46 -0.04 N	31.54 -0.38 -0.03 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N
SYRACUSE___ENERGY_ST2 323598	33.44 -0.46 -0.04 N	31.54 -0.38 -0.03 N	30.35 -0.38 -0.61 N	25.59 -0.33 -2.45 N	27.82 -0.26 -1.39 N	32.39 -0.32 -0.38 N	32.81 -0.26 -0.01 N	38.50 -0.41 -0.07 N	33.08 -0.32 -1.57 N	33.50 -0.32 -2.15 N	38.20 -0.35 -0.79 N	53.67 -0.50 -0.12 N	40.64 -0.48 -0.42 N	34.73 -0.39 -1.02 N	32.88 -0.40 -1.55 N	29.97 -0.32 -2.51 N	14.42 -0.01 -13.06 N	32.61 -0.20 -1.69 N	38.59 -0.27 -0.86 N	30.31 -0.15 -3.26 N	30.88 -0.19 -1.10 N	23.22 -0.11 -2.20 N	26.01 -0.24 -1.05 N	29.81 -0.30 -0.22 N
SYRACUSE___POWER 24017	33.67 -0.24 -0.05 N	31.71 -0.22 -0.03 N	30.59 -0.22 -0.69 N	26.02 -0.20 -2.76 N	28.12 -0.13 -1.56 N	32.59 -0.17 -0.42 N	33.00 -0.07 -0.01 N	38.80 -0.12 -0.08 N	33.52 -0.07 -1.76 N	34.05 -0.05 -2.42 N	38.60 -0.05 -0.90 N	54.11 -0.07 -0.13 N	41.05 -0.12 -0.47 N	35.15 -0.10 -1.15 N	33.36 -0.12 -1.74 N	30.52 -0.08 -2.82 N	16.07 0.01 -14.69 N	33.07 0.05 -1.90 N	39.02 0.05 -0.97 N	30.96 0.08 -3.67 N	31.26 0.05 -1.24 N	23.67 0.05 -2.47 N	26.33 -0.06 -1.18 N	30.04 -0.10 -0.25 N
TRIGEN___CC 323695	37.83 3.41 -0.55 N	35.37 3.10 -0.38 N	40.70 2.75 -7.83 N	56.97 2.15 -31.36 N	46.84 2.39 -17.76 N	40.33 3.18 -4.82 N	36.68 3.55 -0.07 N	44.49 4.72 -0.94 N	55.82 3.93 -20.06 N	157.35 4.05 -121.62 N	56.32 4.86 -13.71 N	62.34 6.80 -1.49 N	51.21 5.11 -5.41 N	51.37 4.18 -13.09 N	55.44 3.90 -19.80 N	63.22 3.38 -32.07 N	168.62 0.27 -166.98 N	58.16 4.09 -22.95 N	54.82 4.92 -11.90 N	73.39 3.46 -42.73 N	67.08 3.92 -33.19 N	52.28 2.73 -28.41 N	43.66 3.06 -15.40 N	35.90 3.18 -2.82 N
UNION___PROCESSING_DRP 323587	33.24 -0.69 -0.07 N	31.42 -0.52 -0.05 N	30.55 -0.56 -1.00 N	26.93 -0.52 -3.98 N	28.63 -0.32 -2.26 N	32.40 -0.55 -0.61 N	32.33 -0.74 -0.01 N	37.52 -1.44 -0.12 N	33.19 -1.18 -2.55 N	33.87 -1.29 -3.48 N	37.42 -1.62 -1.29 N	51.54 -2.28 0.23 N	39.47 -1.91 -0.69 N	34.25 -1.52 -1.66 N	32.84 -1.41 -2.52 N	30.79 -1.06 -4.08 N	22.62 0.03 -21.27 N	32.92 -0.95 -2.75 N	38.18 -1.21 -1.40 N	31.85 -0.66 -5.30 N	31.08 -0.68 -1.79 N	24.29 -0.43 -3.57 N	26.23 -0.68 -1.71 N	29.74 -0.52 -0.36 N
UPPER HUDSON___HYD 24058	38.01 3.44 -0.72 N	35.62 3.23 -0.49 N	43.42 3.11 -10.20 N	66.76 2.48 -40.82 N	52.43 2.62 -23.12 N	41.65 3.04 -6.28 N	35.98 2.83 -0.09 N	43.27 3.21 -1.22 N	60.47 2.48 -26.16 N	69.60 2.10 -35.82 N	53.14 2.06 -13.33 N	58.84 2.84 -1.95 N	49.80 2.06 -7.05 N	52.87 1.71 -17.06 N	59.13 1.57 -25.81 N	70.93 1.33 -41.82 N	219.20 0.09 -217.74 N	60.91 1.56 -28.24 N	54.30 1.93 -14.37 N	82.95 1.33 -54.42 N	49.75 1.40 -18.38 N	59.01 1.19 -36.69 N	44.17 1.43 -17.55 N	35.14 1.56 -3.68 N
UPPER RAQUET___HYD 24056	32.72 -1.14 0.00 N	30.89 -1.00 0.00 N	29.22 -0.90 0.00 N	23.03 -0.43 0.00 N	25.73 -0.96 0.00 N	31.34 -0.99 0.00 N	31.45 -1.61 0.00 N	37.11 -1.73 0.00 N	30.38 -1.45 0.00 N	30.11 -1.56 0.00 N	35.92 -1.84 0.00 N	51.77 -2.28 0.00 N	39.08 -1.62 0.00 N	32.77 -1.33 0.00 N	30.57 -1.17 0.00 N	26.69 -1.09 0.00 N	1.23 -0.14 0.00 N	29.44 -1.67 0.00 N	36.10 -1.89 0.00 N	25.81 -1.39 0.00 N	28.40 -1.57 0.00 N	19.89 -1.25 0.00 N	27.16 -0.95 -2.91 N	31.15 -0.86 -2.11 N
VISCHER___FERRY HYD 24020	37.48 2.92 -0.70 N	35.17 2.80 -0.48 N	42.79 2.71 -9.96 N	65.44 2.10 -39.88 N	51.63 2.35 -22.59 N	41.20 2.73 -6.14 N	35.89 2.74 -0.09 N	43.35 3.33 -1.19 N	60.12 2.73 -25.56 N	69.37 2.69 -35.00 N	53.89 3.11 -13.03 N	60.38 4.43 -1.90 N	50.96 3.37 -6.89 N	53.63 2.85 -16.68 N	59.59 2.62 -25.23 N	70.93 2.28 -40.86 N	214.29 0.14 -212.77 N	61.34 2.64 -27.59 N	55.25 3.20 -14.05 N	82.65 2.28 -53.18 N	50.35 2.42 -17.96 N	58.72 1.73 -35.85 N	44.39 2.04 -17.15 N	35.89 2.39 -3.60 N
WADING RIVER_IC_1 23522	38.14 3.73 -0.55 N	36.08 3.80 -0.38 N	41.47 3.52 -7.83 N	57.57 2.74 -31.36 N	47.59 3.14 -17.76 N	41.41 4.26 -4.82 N	37.63 4.49 -0.07 N	45.75 5.97 -0.94 N	56.59 4.70 -20.06 N	158.19 4.89 -121.62 N	57.17 5.71 -13.71 N	63.15 7.61 -1.49 N	51.63 5.53 -5.41 N	51.76 4.57 -13.09 N	55.82 4.28 -19.80 N	63.57 3.72 -32.07 N	168.65 0.29 -166.98 N	58.92 4.85 -22.95 N	55.70 5.80 -11.90 N	74.01 4.09 -42.73 N	67.75 4.59 -33.19 N	52.55 2.99 -28.41 N	43.96 3.37 -15.40 N	36.10 3.38 -2.82 N
WADING RIVER_IC_2 23547	38.14 3.73 -0.55 N	36.08 3.80 -0.38 N	41.47 3.52 -7.83 N	57.57 2.74 -31.36 N	47.59 3.14 -17.76 N	41.41 4.26 -4.82 N	37.63 4.49 -0.07 N	45.75 5.97 -0.94 N	56.59 4.70 -20.06 N	158.19 4.89 -121.62 N	57.17 5.71 -13.71 N	63.15 7.61 -1.49 N	51.63 5.53 -5.41 N	51.76 4.57 -13.09 N	55.82 4.28 -19.80 N	63.57 3.72 -32.07 N	168.65 0.29 -166.98 N	58.92 4.85 -22.95 N	55.70 5.80 -11.90 N	74.01 4.09 -42.73 N	67.75 4.59 -33.19 N	52.55 2.99 -28.41 N	43.96 3.37 -15.40 N	36.10 3.38 -2.82 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
WADING RIVER_IC_3 23601	38.14 3.73 -0.55 N	36.08 3.80 -0.38 N	41.47 3.52 -7.83 N	57.57 2.74 -31.36 N	47.59 3.14 -17.76 N	41.41 4.26 -4.82 N	37.63 4.49 -0.07 N	45.75 5.97 -0.94 N	56.59 4.70 -20.06 N	158.19 4.89 -121.62 N	57.17 5.71 -13.71 N	63.15 7.61 -1.49 N	51.63 5.53 -5.41 N	51.76 4.57 -13.09 N	55.82 4.28 -19.80 N	63.57 3.72 -32.07 N	168.65 0.29 -166.98 N	58.92 4.85 -22.95 N	55.70 5.80 -11.90 N	74.01 4.09 -42.73 N	67.75 4.59 -33.19 N	52.55 2.99 -28.41 N	43.96 3.37 -15.40 N	36.10 3.38 -2.82 N	
WALDEN___HYDRO 24148	37.40 3.01 -0.53 N	34.95 2.69 -0.36 N	40.07 2.40 -7.54 N	55.52 1.86 -30.19 N	45.86 2.07 -17.10 N	39.66 2.68 -4.64 N	36.20 3.07 -0.07 N	43.71 3.97 -0.90 N	54.46 3.33 -19.30 N	61.58 3.46 -26.43 N	51.84 4.25 -9.84 N	61.55 6.06 -1.44 N	50.48 4.58 -5.21 N	50.46 3.77 -12.59 N	54.23 3.43 -19.05 N	61.62 2.99 -30.86 N	162.24 0.19 -160.68 N	55.58 3.63 -20.84 N	52.98 4.38 -10.61 N	70.42 3.06 -40.16 N	46.93 3.40 -13.56 N	50.57 2.37 -27.07 N	40.73 2.59 -12.95 N	35.37 2.76 -2.72 N	
WARRENSBURG____ 23737	38.12 3.54 -0.72 N	35.73 3.34 -0.49 N	43.53 3.22 -10.20 N	66.84 2.56 -40.82 N	52.53 2.72 -23.12 N	41.77 3.15 -6.28 N	35.94 2.79 -0.09 N	43.19 3.13 -1.22 N	60.39 2.41 -26.16 N	69.51 2.01 -35.82 N	53.03 1.94 -13.33 N	58.66 2.66 -1.95 N	49.58 1.83 -7.05 N	52.68 1.52 -17.06 N	58.96 1.40 -25.81 N	70.76 1.17 -41.82 N	219.19 0.08 -217.74 N	60.71 1.36 -28.24 N	54.09 1.72 -14.37 N	82.79 1.17 -54.42 N	49.59 1.24 -18.38 N	58.90 1.08 -36.69 N	44.10 1.36 -17.55 N	35.12 1.54 -3.68 N	
WATERSIDE___6 8 9 23538	37.69 3.28 -0.55 N	35.24 2.97 -0.38 N	40.58 2.63 -7.83 N	56.88 2.06 -31.36 N	46.69 2.24 -17.76 N	40.12 2.96 -4.83 N	36.55 3.42 -0.07 N	44.18 4.41 -0.94 N	55.58 3.69 -20.06 N	62.99 3.82 -27.49 N	52.73 4.70 -10.28 N	62.15 6.61 -1.49 N	51.12 5.01 -5.41 N	51.29 4.09 -13.09 N	55.25 3.71 -19.80 N	63.06 3.22 -32.07 N	168.54 0.20 -166.96 N	56.66 3.89 -21.65 N	53.59 4.58 -11.02 N	72.17 3.24 -41.73 N	47.47 3.71 -13.78 N	51.79 2.58 -28.07 N	40.65 2.86 -12.59 N	35.77 3.05 -2.83 N	
WDELAWARE___HYD 323627	36.45 2.12 -0.48 N	34.11 1.89 -0.33 N	38.54 1.67 -6.75 N	51.80 1.30 -27.03 N	43.48 1.47 -15.31 N	38.46 1.96 -4.16 N	35.45 2.33 -0.06 N	42.64 3.00 -0.81 N	51.61 2.52 -17.26 N	58.01 2.69 -23.64 N	49.84 3.29 -8.80 N	60.05 4.71 -1.29 N	48.87 3.53 -4.65 N	48.26 2.90 -11.26 N	51.41 2.63 -17.04 N	57.67 2.29 -27.60 N	145.21 0.14 -143.69 N	52.58 2.84 -18.63 N	50.91 3.42 -9.49 N	65.51 2.40 -35.91 N	44.72 2.62 -12.13 N	47.13 1.79 -24.21 N	38.66 1.88 -11.58 N	34.29 1.97 -2.43 N	
WEST BABYLON___IC 23714	38.52 4.10 -0.55 N	36.04 3.77 -0.38 N	41.32 3.37 -7.83 N	57.46 2.64 -31.36 N	47.38 2.92 -17.76 N	41.05 3.89 -4.82 N	37.38 4.25 -0.07 N	45.44 5.67 -0.94 N	56.61 4.72 -20.06 N	158.16 4.86 -121.62 N	57.17 5.70 -13.71 N	63.42 7.88 -1.49 N	52.00 5.90 -5.41 N	52.04 4.85 -13.09 N	56.10 4.56 -19.80 N	63.80 3.95 -32.07 N	168.65 0.30 -166.98 N	58.91 4.85 -22.95 N	55.69 5.79 -11.90 N	74.01 4.08 -42.73 N	67.76 4.60 -33.19 N	52.79 3.24 -28.41 N	44.23 3.63 -15.40 N	36.47 3.74 -2.82 N	
WEST CANADA___HYD 24049	34.09 0.24 0.01 N	32.11 0.23 0.01 N	30.13 0.21 0.20 N	22.83 0.14 0.78 N	26.43 0.18 0.44 N	32.42 0.20 0.12 N	33.31 0.25 0.00 N	39.16 0.35 0.02 N	31.62 0.29 0.50 N	31.29 0.28 0.68 N	37.84 0.34 0.25 N	54.50 0.48 0.04 N	40.90 0.34 0.13 N	34.05 0.27 0.32 N	31.50 0.25 0.49 N	27.18 0.20 0.79 N	-2.75 0.02 4.13 N	30.84 0.26 0.54 N	38.03 0.30 0.27 N	26.36 0.20 1.03 N	29.84 0.22 0.35 N	20.63 0.19 0.70 N	25.02 0.16 0.33 N	30.00 0.17 0.07 N	
WESTERN_NY_WIND 24143	33.41 -0.54 -0.09 N	31.62 -0.33 -0.06 N	30.95 -0.42 -1.25 N	28.03 -0.44 -5.00 N	29.34 -0.18 -2.83 N	32.55 -0.55 -0.77 N	31.97 -1.10 -0.01 N	36.99 -1.99 -0.15 N	33.26 -1.75 -3.18 N	34.06 -1.99 -4.38 N	36.84 -2.54 -1.63 N	50.67 -3.62 -0.24 N	38.56 -3.00 -0.86 N	33.80 -2.39 -2.09 N	32.67 -2.23 -3.16 N	31.17 -1.73 -5.12 N	28.09 0.07 -26.66 N	32.88 -1.69 -3.46 N	37.63 -2.13 -1.76 N	32.65 -1.21 -6.66 N	30.99 -1.23 -2.25 N	24.85 -0.78 -4.49 N	26.22 -1.13 -2.15 N	29.72 -0.63 -0.45 N	
WESTOVER___LESR 323668	35.60 1.50 -0.24 N	33.41 1.35 -0.16 N	34.72 1.20 -3.40 N	37.99 0.93 -13.60 N	35.43 1.03 -7.70 N	35.71 1.28 -2.09 N	34.57 1.48 -0.03 N	40.90 1.66 -0.41 N	41.90 1.37 -8.71 N	45.08 1.47 -11.93 N	43.98 1.77 -4.47 N	58.37 2.64 -1.68 N	44.89 1.85 -2.35 N	41.27 1.49 -5.68 N	41.62 1.29 -8.59 N	42.85 1.16 -13.92 N	73.96 0.13 -72.47 N	41.85 1.34 -9.40 N	44.39 1.61 -4.78 N	46.57 1.26 -18.11 N	37.39 1.31 -6.12 N	34.30 0.95 -12.21 N	31.98 0.94 -5.84 N	32.39 1.27 -1.23 N	
WETHRSFD_WT_PWR 323626	33.97 -0.02 -0.12 N	32.00 0.02 -0.09 N	31.81 -0.09 -1.78 N	30.45 -0.14 -7.13 N	30.74 0.01 -4.04 N	33.24 -0.19 -1.10 N	32.57 -0.50 -0.02 N	37.77 -1.28 -0.21 N	35.39 -1.04 -4.60 N	36.97 -1.06 -6.35 N	38.75 -1.44 -2.44 N	56.62 -1.95 -4.52 N	40.15 -1.77 -1.23 N	35.66 -1.43 -2.98 N	34.78 -1.46 -4.51 N	33.88 -1.19 -7.30 N	39.44 0.07 -38.00 N	34.86 -1.18 -4.93 N	38.86 -1.65 -2.51 N	35.64 -1.06 -9.50 N	31.96 -1.22 -3.21 N	26.74 -0.81 -6.40 N	27.12 -1.14 -3.06 N	29.77 -0.76 -0.64 N	
YORK___WARBASSE 23770	37.85 3.44 -0.55 N	35.39 3.12 -0.38 N	40.71 2.76 -7.83 N	56.98 2.16 -31.36 N	46.83 2.37 -17.76 N	40.29 3.13 -4.83 N	36.73 3.60 -0.07 N	44.35 4.58 -0.94 N	55.72 3.83 -20.06 N	63.13 3.95 -27.50 N	52.89 4.83 -10.30 N	62.38 6.83 -1.49 N	51.31 5.20 -5.42 N	51.45 4.26 -13.09 N	55.40 3.86 -19.80 N	63.21 3.36 -32.07 N	168.54 0.20 -166.96 N	56.81 4.04 -21.65 N	53.80 4.78 -11.02 N	72.32 3.39 -41.73 N	49.22 3.88 -15.37 N	52.22 2.70 -28.37 N	45.11 2.99 -16.91 N	35.90 3.18 -2.83 N	