

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/24/2010																													
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		43.45	41.31	40.11	36.80	36.49	46.02	36.36	38.02	34.44	49.38	55.34	54.20	51.30	53.53	38.62	53.49	91.28	63.69	54.98	71.81	66.23	35.20	43.56	39.68						
		2.87	3.22	2.69	2.63	2.46	2.40	2.43	2.43	2.64	3.87	3.51	4.14	4.13	4.42	3.01	3.60	2.04	5.13	4.05	1.62	2.27	2.81	2.08	1.52						
		-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.56	-0.86	-1.31	-13.27	-5.17	-2.80	-1.67	-3.25	-10.00	-67.76	-5.65	-9.76	-54.15	-41.57	-2.76	-18.91	-18.85						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		43.46	41.33	40.11	36.80	36.49	46.02	36.36	38.02	34.45	49.39	55.35	54.21	51.32	53.54	38.63	53.50	91.29	63.70	54.98	71.81	66.25	35.22	43.58	39.69						
		2.87	3.23	2.69	2.63	2.46	2.40	2.43	2.43	2.65	3.88	3.52	4.15	4.14	4.43	3.02	3.61	2.05	5.14	4.06	1.62	2.28	2.84	2.10	1.52						
		-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.56	-0.86	-1.31	-13.27	-5.17	-2.80	-1.67	-3.25	-10.00	-67.76	-5.66	-9.76	-54.15	-41.57	-2.76	-18.91	-18.85						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		43.46	41.33	40.11	36.80	36.49	46.02	36.36	38.02	34.45	49.39	55.35	54.21	51.32	53.54	38.63	53.50	91.29	63.70	54.98	71.81	66.25	35.22	43.58	39.69						
		2.87	3.23	2.69	2.63	2.46	2.40	2.43	2.43	2.65	3.88	3.52	4.15	4.14	4.43	3.02	3.61	2.05	5.14	4.06	1.62	2.28	2.84	2.10	1.52						
		-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.56	-0.86	-1.31	-13.27	-5.17	-2.80	-1.67	-3.25	-10.00	-67.76	-5.66	-9.76	-54.15	-41.57	-2.76	-18.91	-18.85						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		46.68	42.24	42.06	37.83	38.02	50.76	38.51	40.96	35.61	51.05	60.05	56.49	52.68	54.18	39.76	56.91	112.05	65.53	58.24	88.42	79.17	36.42	49.67	45.95						
		3.52	4.06	3.69	3.66	3.48	3.34	3.11	3.07	3.54	5.15	4.18	4.86	4.65	4.56	3.16	3.98	2.17	5.25	4.34	1.72	2.53	3.19	2.43	2.04						
		-10.97	-0.34	-4.04	0.00	-2.19	-16.28	-6.27	-9.87	-1.13	-1.70	-17.31	-6.74	-3.65	-2.18	-4.25	-13.04	-88.39	-7.38	-12.73	-70.65	-54.24	-3.60	-24.67	-24.59						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		46.67	42.49	42.31	38.16	38.29	50.74	38.54	40.85	35.70	51.06	59.82	56.36	52.62	54.31	39.88	57.00	110.61	65.52	58.00	87.17	78.17	36.37	49.23	45.60						
		3.71	4.31	4.02	3.99	3.79	3.61	3.25	3.14	3.66	5.18	4.26	4.85	4.65	4.73	3.35	4.30	2.31	5.37	4.33	1.74	2.51	3.21	2.44	2.13						
		-10.77	-0.34	-3.96	0.00	-2.16	-15.98	-6.15	-9.69	-1.11	-1.67	-17.00	-6.62	-3.58	-2.14	-4.17	-12.81	-86.81	-7.25	-12.50	-69.38	-53.27	-3.54	-24.23	-24.15						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		46.68	42.24	42.06	37.83	38.02	50.76	38.51	40.96	35.61	51.05	60.05	56.49	52.68	54.18	39.76	56.91	112.05	65.53	58.24	88.42	79.17	36.42	49.67	45.95						
		3.52	4.06	3.69	3.66	3.48	3.34	3.11	3.07	3.54	5.15	4.18	4.86	4.65	4.56	3.16	3.98	2.17	5.25	4.34	1.72	2.53	3.19	2.43	2.04						
		-10.97	-0.34	-4.04	0.00	-2.19	-16.28	-6.27	-9.87	-1.13	-1.70	-17.31	-6.74	-3.65	-2.18	-4.25	-13.04	-88.39	-7.38	-12.73	-70.65	-54.24	-3.60	-24.67	-24.59						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		45.42	41.12	41.01	36.94	37.12	49.50	37.51	39.84	34.54	49.48	58.51	54.94	51.35	53.21	39.06	55.82	109.37	64.19	56.79	86.16	77.04	35.47	48.39	44.79						
		2.54	2.95	2.75	2.77	2.64	2.50	2.27	2.20	2.51	3.62	3.08	3.48	3.41	3.65	2.57	3.23	1.77	4.10	3.22	1.28	1.80	2.33	1.78	1.51						
		-10.68	-0.34	-3.93	0.00	-2.14	-15.86	-6.10	-9.61	-1.10	-1.66	-16.87	-6.57	-3.55	-2.12	-4.14	-12.70	-86.11	-7.19	-12.40	-68.83	-52.84	-3.51	-24.04	-23.95						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		44.69	40.25	40.13	36.02	36.26	48.73	36.84	39.24	33.79	48.39	57.70	54.04	50.46	52.21	38.16	54.62	109.01	62.75	55.69	85.91	76.54	34.61	47.92	44.49						
		1.77	2.08	1.86	1.85	1.77	1.67	1.58	1.56	1.75	2.52	2.22	2.55	2.51	2.64	1.65	1.99	1.10	2.63	2.07	0.79	1.11	1.46	1.23	1.13						
		-10.73	-0.34	-3.95	0.00	-2.15	-15.91	-6.12	-9.65	-1.10	-1.67	-16.93	-6.59	-3.57	-2.13	-4.15	-12.75	-86.42	-7.21	-12.45	-69.07	-53.03	-3.52	-24.12	-24.04						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		44.69	40.25	40.13	36.02	36.26	48.73	36.84	39.24	33.79	48.39	57.70	54.04	50.46	52.21	38.16	54.62	109.01	62.75	55.69	85.91	76.54	34.61	47.92	44.49						
		1.77	2.08	1.86	1.85	1.77	1.67	1.58	1.56	1.75	2.52	2.22	2.55	2.51	2.64	1.65	1.99	1.10	2.63	2.07	0.79	1.11	1.46	1.23	1.13						
		-10.73	-0.34	-3.95	0.00	-2.15	-15.91	-6.12	-9.65	-1.10	-1.67	-16.93	-6.59	-3.57	-2.13	-4.15	-12.75	-86.42	-7.21	-12.45	-69.07	-53.03	-3.52	-24.12	-24.04						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		44.69	40.25	40.13	36.02	36.26	48.73	36.84	39.24	33.79	48.39	57.70	54.04	50.46	52.21	38.16	54.62	109.01	62.75	55.69	85.91	76.54	34.61	47.92	44.49						
		1.77	2.08	1.86	1.85	1.77	1.67	1.58	1.56	1.75	2.52	2.22	2.55	2.51	2.64	1.65	1.99	1.10	2.63	2.07	0.79	1.11	1.46	1.23	1.13						
		-10.73	-0.34	-3.95	0.00	-2.15	-15.91	-6.12	-9.65	-1.10	-1.67	-16.93	-6.59	-3.57	-2.13	-4.15	-12.7														

23573	1.77 -10.73 N	2.08 -0.34 N	1.86 -3.95 N	1.85 0.00 N	1.77 -2.15 N	1.67 -15.91 N	1.58 -6.12 N	1.56 -9.65 N	1.75 -1.10 N	2.52 -1.67 N	2.22 -16.93 N	2.55 -6.59 N	2.51 -3.57 N	2.64 -2.13 N	1.65 -4.15 N	1.99 -12.75 N	1.10 -86.42 N	2.63 -7.21 N	2.07 -12.45 N	0.79 -69.07 N	1.11 -53.03 N	1.46 -3.52 N	1.23 -24.12 N	1.13 -24.04 N
ALBANY____4 23574	44.69 1.77 -10.73 N	40.25 2.08 -0.34 N	40.13 1.86 -3.95 N	36.02 1.85 0.00 N	36.26 1.77 -2.15 N	48.73 1.67 -15.91 N	36.84 1.58 -6.12 N	39.24 1.56 -9.65 N	33.79 1.75 -1.10 N	48.39 2.52 -1.67 N	57.70 2.22 -16.93 N	54.04 2.55 -6.59 N	50.46 2.51 -3.57 N	52.21 2.64 -2.13 N	38.16 1.65 -4.15 N	54.62 1.99 -12.75 N	109.01 1.10 -86.42 N	62.75 2.63 -7.21 N	55.69 2.07 -12.45 N	85.91 0.79 -69.07 N	76.54 1.11 -53.03 N	34.61 1.46 -3.52 N	47.92 1.23 -24.12 N	44.49 1.13 -24.04 N
ALBANY____LFGE 323615	45.16 2.05 -10.92 N	40.57 2.39 -0.34 N	40.48 2.13 -4.02 N	36.30 2.13 0.00 N	36.56 2.03 -2.18 N	49.28 1.94 -16.19 N	37.20 1.83 -6.24 N	39.66 1.81 -9.82 N	34.09 2.04 -1.12 N	48.86 2.96 -1.70 N	58.38 2.59 -17.23 N	54.59 2.99 -6.71 N	50.93 2.92 -3.63 N	52.69 3.09 -2.17 N	38.59 2.01 -4.23 N	55.31 2.44 -12.97 N	110.81 1.36 -87.96 N	63.54 3.29 -7.34 N	56.41 2.57 -12.67 N	87.33 0.98 -70.30 N	77.74 1.37 -53.97 N	34.98 1.77 -3.59 N	48.56 1.44 -24.55 N	45.05 1.27 -24.47 N
ALCOA_RYNLDS____DRP 24188	31.74 -0.45 0.00 N	37.27 -0.57 0.00 N	33.90 -0.43 0.00 N	33.73 -0.44 0.00 N	31.95 -0.40 0.00 N	30.74 -0.40 0.00 N	28.62 -0.51 0.00 N	27.51 -0.52 0.00 N	30.44 -0.50 0.00 N	43.41 -0.79 0.00 N	37.89 -0.67 0.00 N	44.24 -0.65 0.00 N	43.81 -0.57 0.00 N	46.87 -0.57 0.00 N	31.94 -0.41 0.00 N	39.43 -0.46 0.00 N	21.09 -0.39 0.00 N	51.81 -1.10 0.00 N	40.19 -0.98 0.00 N	15.65 -0.40 0.00 N	21.81 -0.59 0.00 N	28.96 -0.66 0.00 N	22.09 -0.48 0.00 N	19.06 -0.27 0.00 N
ALLEGHENY____COGEN 23514	33.16 -0.34 -1.31 N	37.32 -0.55 -0.04 N	34.04 -0.77 -0.48 N	33.43 -0.74 0.00 N	31.93 -0.68 -0.26 N	32.56 -0.53 -1.95 N	29.53 -0.36 -0.75 N	28.82 -0.39 -1.18 N	30.30 -0.77 -0.13 N	43.57 -0.84 -0.20 N	40.08 -0.54 -2.07 N	44.69 -1.00 -0.81 N	43.78 -1.04 -0.44 N	46.31 -1.39 -0.26 N	31.93 -0.93 -0.51 N	40.32 -1.13 -1.56 N	32.05 -0.01 -10.58 N	53.91 0.12 -0.88 N	42.42 -0.27 -1.52 N	24.34 -0.16 -8.45 N	28.70 -0.18 -6.49 N	29.54 -0.52 -0.43 N	25.38 -0.14 -2.95 N	22.12 -0.14 -2.94 N
ALTONA_WT_PWR 323606	32.24 0.05 0.00 N	37.90 0.06 0.00 N	34.46 0.13 0.00 N	34.27 0.09 0.00 N	32.46 0.11 0.00 N	30.98 -0.16 0.00 N	28.69 -0.45 0.00 N	27.51 -0.52 0.00 N	30.40 -0.53 0.00 N	43.45 -0.76 0.00 N	38.10 -0.45 0.00 N	44.46 -0.42 0.00 N	43.90 -0.48 0.00 N	47.00 -0.44 0.00 N	31.94 -0.42 0.00 N	39.46 -0.43 0.00 N	21.17 -0.32 0.00 N	52.02 -0.88 0.00 N	40.46 -0.71 0.00 N	15.69 -0.36 0.00 N	21.80 -0.59 0.00 N	28.72 -0.91 0.00 N	21.63 -0.94 0.00 N	18.66 -0.66 0.00 N
AMERICAN_REF_FUEL 24010	30.86 -2.54 -1.22 N	34.81 -3.07 -0.04 N	31.73 -3.04 -0.45 N	31.25 -2.92 0.00 N	29.87 -2.72 -0.24 N	30.36 -2.58 -1.80 N	27.20 -2.62 -0.70 N	26.34 -2.78 -1.09 N	27.25 -3.81 -0.12 N	38.96 -5.43 -0.19 N	35.80 -4.68 -1.92 N	39.66 -5.98 -0.75 N	38.94 -5.85 -0.40 N	41.05 -6.64 -0.24 N	28.34 -4.48 -0.47 N	35.73 -5.61 -1.45 N	28.88 -2.41 -9.80 N	47.94 -5.78 -0.82 N	37.85 -4.73 -1.41 N	22.19 -1.69 -7.83 N	26.25 -2.16 -6.01 N	27.13 -2.89 -0.40 N	23.35 -1.95 -2.74 N	20.48 -1.57 -2.73 N
ARTHUR_KILL_GT_1 23520	43.25 2.67 -8.39 N	41.07 2.97 -0.26 N	39.87 2.44 -3.10 N	36.56 2.39 0.00 N	36.26 2.23 -1.68 N	45.79 2.16 -12.48 N	36.16 2.22 -4.80 N	37.83 2.24 -7.56 N	34.21 2.41 -0.86 N	49.03 3.52 -1.31 N	55.09 3.26 -13.27 N	53.97 3.91 -5.17 N	51.05 3.87 -2.80 N	53.25 4.14 -1.67 N	38.42 2.81 -3.25 N	53.21 3.32 -10.00 N	91.18 1.93 -67.76 N	63.39 4.83 -5.66 N	54.72 3.79 -9.76 N	71.73 1.53 -54.15 N	66.16 2.19 -41.57 N	35.06 2.67 -2.76 N	43.45 1.97 -18.91 N	39.58 1.41 -18.85 N
ARTHUR_KILL_2 23512	43.25 2.67 -8.39 N	41.07 2.97 -0.26 N	39.87 2.44 -3.10 N	36.56 2.39 0.00 N	36.26 2.23 -1.68 N	45.79 2.16 -12.48 N	36.16 2.22 -4.80 N	37.83 2.24 -7.56 N	34.21 2.41 -0.86 N	49.03 3.52 -1.31 N	55.09 3.26 -13.27 N	53.97 3.91 -5.17 N	51.05 3.87 -2.80 N	53.25 4.14 -1.67 N	38.42 2.81 -3.25 N	53.21 3.32 -10.00 N	91.18 1.93 -67.76 N	63.39 4.83 -5.66 N	54.72 3.79 -9.76 N	71.73 1.53 -54.15 N	66.16 2.19 -41.57 N	35.06 2.67 -2.76 N	43.45 1.97 -18.91 N	39.58 1.41 -18.85 N
ARTHUR_KILL_3 23513	43.36 2.78 -8.39 N	41.19 3.09 -0.26 N	39.98 2.56 -3.10 N	36.67 2.50 0.00 N	36.35 2.32 -1.68 N	45.89 2.27 -12.48 N	36.26 2.32 -4.80 N	37.92 2.32 -7.56 N	34.31 2.52 -0.86 N	49.20 3.69 -1.31 N	55.20 3.37 -13.27 N	54.06 4.00 -5.17 N	51.18 4.00 -2.80 N	53.41 4.30 -1.67 N	38.53 2.92 -3.25 N	53.38 3.49 -10.00 N	91.23 1.98 -67.76 N	63.56 5.00 -5.65 N	54.87 3.94 -9.76 N	71.79 1.59 -54.15 N	66.21 2.25 -41.57 N	35.13 2.75 -2.76 N	43.51 2.04 -18.91 N	39.63 1.46 -18.85 N
ASHOKAN____ 23654	44.20 3.06 -8.95 N	41.65 3.53 -0.28 N	40.80 3.12 -3.35 N	37.22 3.05 0.00 N	37.05 2.88 -1.82 N	47.44 2.80 -13.50 N	37.09 2.75 -5.20 N	38.96 2.75 -8.19 N	34.95 3.08 -0.93 N	50.16 4.54 -1.41 N	56.99 4.07 -14.36 N	55.18 4.70 -5.59 N	52.02 4.61 -3.03 N	54.15 4.90 -1.80 N	39.22 3.34 -3.52 N	54.76 4.05 -10.82 N	97.09 2.28 -73.32 N	64.73 5.71 -6.12 N	56.19 4.46 -10.56 N	76.38 1.73 -58.60 N	69.80 2.42 -44.99 N	35.56 2.95 -2.99 N	45.24 2.21 -20.47 N	41.41 1.69 -20.40 N
ASTORIA_EAST_ENERGY_CC1 323581	43.59 3.01 -8.39 N	41.48 3.38 -0.26 N	40.25 2.82 -3.10 N	36.93 2.76 0.00 N	36.61 2.58 -1.68 N	46.11 2.49 -12.48 N	36.48 2.55 -4.80 N	38.14 2.54 -7.56 N	34.47 2.67 -0.86 N	49.38 3.87 -1.31 N	55.23 3.40 -13.27 N	54.16 4.10 -5.17 N	51.22 4.04 -2.80 N	53.41 4.30 -1.67 N	38.55 2.95 -3.25 N	53.31 3.42 -10.00 N	91.24 1.99 -67.76 N	63.60 5.03 -5.66 N	54.89 3.96 -9.76 N	71.79 1.59 -54.15 N	66.22 2.25 -41.57 N	35.22 2.84 -2.76 N	43.69 2.21 -18.91 N	39.74 1.57 -18.85 N
ASTORIA_EAST_ENERGY_CC2 323582	43.59 3.01 -8.39 N	41.48 3.38 -0.26 N	40.24 2.82 -3.10 N	36.93 2.76 0.00 N	36.61 2.58 -1.68 N	46.11 2.49 -12.48 N	36.48 2.54 -4.80 N	38.13 2.54 -7.56 N	34.48 2.68 -0.86 N	49.39 3.88 -1.31 N	55.24 3.41 -13.27 N	54.17 4.11 -5.17 N	51.23 4.05 -2.80 N	53.43 4.32 -1.67 N	38.56 2.96 -3.25 N	53.33 3.44 -10.00 N	91.25 2.01 -67.76 N	63.60 5.04 -5.66 N	54.89 3.96 -9.76 N	71.79 1.59 -54.15 N	66.22 2.25 -41.57 N	35.23 2.84 -2.76 N	43.69 2.21 -18.91 N	39.74 1.57 -18.85 N
ASTORIA_GT2_1 24094	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N

ASTORIA_GT2_2 24095	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT2_3 24096	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT2_4 24097	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT3_1 24098	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT3_2 24099	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT3_3 24100	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N
ASTORIA_GT3_4 24101	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N																		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.51 3.62 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N	
ASTORIA_GT_13 24227	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.51 3.62 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N	
ASTORIA_GT_5 24106	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N	
ASTORIA_GT_7 24107	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N	
ASTORIA_GT_8 24108	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N	
ASTORIA___2 24149	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N	
ASTORIA___3 23516	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.51 3.62 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N	
ASTORIA___4 23517	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.50 3.61 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N	
ASTORIA___5 23518	43.59 3.01 -8.39 N	41.49 3.39 -0.26 N	40.25 2.82 -3.10 N	36.94 2.76 0.00 N	36.61 2.59 -1.68 N	46.11 2.49 -12.48 N	36.49 2.55 -4.80 N	38.15 2.55 -7.56 N	34.49 2.69 -0.86 N	49.41 3.90 -1.31 N	55.26 3.43 -13.27 N	54.17 4.11 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.57 2.97 -3.25 N	53.34 3.45 -10.00 N	91.26 2.01 -67.76 N	63.61 5.05 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.24 2.85 -2.76 N	43.69 2.22 -18.91 N	39.75 1.58 -18.85 N	
ATHENS_STG_1 23668	43.18 1.68 -9.31 N	40.12 2.00 -0.29 N	39.49 1.73 -3.43 N	35.88 1.71 0.00 N	35.83 1.62 -1.87 N	46.51 1.54 -13.83 N	35.97 1.51 -5.32 N	37.87 1.46 -8.39 N	33.47 1.58 -0.96 N	47.91 2.26 -1.45 N	55.28 2.01 -14.72 N	52.96 2.34 -5.73 N	49.79 2.31 -3.10 N	51.76 2.46 -1.85 N	37.66 1.70 -3.61 N	53.00 2.03 -11.08 N	97.73 1.12 -75.13 N	61.93 2.75 -6.27 N	54.20 2.21 -10.82 N	76.96 0.86 -60.05 N	69.73 1.24 -46.10 N	34.27 1.58 -3.06 N	44.72 1.18 -20.97 N	41.12 0.90 -20.90 N	
ATHENS_STG_2 23670	43.18 1.68 -9.31 N	40.12 2.00 -0.29 N	39.49 1.73 -3.43 N	35.88 1.71 0.00 N	35.83 1.62 -1.87 N	46.51 1.54 -13.83 N	35.97 1.51 -5.32 N	37.87 1.46 -8.39 N	33.47 1.58 -0.96 N	47.91 2.26 -1.45 N	55.28 2.01 -14.72 N	52.96 2.34 -5.73 N	49.79 2.31 -3.10 N	51.76 2.46 -1.85 N	37.66 1.70 -3.61 N	53.00 2.03 -11.08 N	97.73 1.12 -75.13 N	61.93 2.75 -6.27 N	54.20 2.21 -10.82 N	76.96 0.86 -60.05 N	69.73 1.24 -46.10 N	34.27 1.58 -3.06 N	44.72 1.18 -20.97 N	41.12 0.90 -20.90 N	
ATHENS_STG_3 23677	43.18 1.68 -9.31 N	40.12 2.00 -0.29 N	39.49 1.73 -3.43 N	35.88 1.71 0.00 N	35.83 1.62 -1.87 N	46.51 1.54 -13.83 N	35.97 1.51 -5.32 N	37.87 1.46 -8.39 N	33.47 1.58 -0.96 N	47.91 2.26 -1.45 N	55.28 2.01 -14.72 N	52.96 2.34 -5.73 N	49.79 2.31 -3.10 N	51.76 2.46 -1.85 N	37.66 1.70 -3.61 N	53.00 2.03 -11.08 N	97.73 1.12 -75.13 N	61.93 2.75 -6.27 N	54.20 2.21 -10.82 N	76.96 0.86 -60.05 N	69.73 1.24 -46.10 N	34.27 1.58 -3.06 N	44.72 1.18 -20.97 N	41.12 0.90 -20.90 N	
BARRETT_IC_1 23704	43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N	
BARRETT_IC_10	43.50	41.59	40.12	36.78	36.61	46.12	36.56	38.21	34.90	49.78	63.42	66.16	65.77	65.21	64.38	66.60	93.78	64.60	59.58	72.26	68.38	57.61	43.78	39.67	

23701		2.91 -8.39 N	3.49 -0.26 N	2.70 -3.10 N	2.61 0.00 N	2.58 -1.68 N	2.50 -12.48 N	2.63 -4.80 N	2.62 -7.57 N	3.07 -0.89 N	4.27 -1.31 N	4.04 -20.83 N	4.64 -16.63 N	4.64 -16.75 N	4.96 -12.81 N	3.39 -28.64 N	4.02 -22.68 N	2.07 -70.22 N	5.57 -6.13 N	4.53 -13.88 N	1.75 -54.46 N	2.47 -43.51 N	3.15 -24.84 N	2.30 -18.91 N	1.50 -18.85 N
BARRETT_IC_11 23702		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N
BARRETT_IC_12 23703		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N
BARRETT_IC_2 23705		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N
BARRETT_IC_3 23706		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N
BARRETT_IC_4 23707		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.42 4.04 -20.83 N	66.16 4.64 -16.63 N	65.77 4.64 -16.75 N	65.21 4.96 -12.81 N	64.38 3.39 -28.64 N	66.60 4.02 -22.68 N	93.78 2.07 -70.22 N	64.60 5.57 -6.13 N	59.58 4.53 -13.88 N	72.26 1.75 -54.46 N	68.38 2.47 -43.51 N	57.61 3.15 -24.84 N	43.78 2.30 -18.91 N	39.67 1.50 -18.85 N
BARRETT_IC_5 23708		43.50 2.91 -8.39 N	41.59 3.49 -0.26 N	40.12 2.70 -3.10 N	36.78 2.61 0.00 N	36.61 2.58 -1.68 N	46.12 2.50 -12.48 N	36.56 2.63 -4.80 N	38.21 2.62 -7.57 N	34.90 3.07 -0.89 N	49.78 4.27 -1.31 N	63.4													

BEEBEE_GT_13 23619	32.70 -0.41 -0.92 N	37.20 -0.66 -0.03 N	33.81 -0.86 -0.34 N	33.33 -0.84 0.00 N	31.80 -0.73 -0.18 N	31.94 -0.57 -1.37 N	29.18 -0.48 -0.53 N	28.41 -0.45 -0.83 N	30.24 -0.79 -0.09 N	43.42 -0.93 -0.14 N	39.45 -0.56 -1.46 N	44.52 -0.94 -0.57 N	43.86 -0.83 -0.31 N	46.49 -1.13 -0.18 N	31.95 -0.76 -0.36 N	40.12 -0.86 -1.10 N	29.01 0.08 -7.44 N	54.14 0.61 -0.62 N	42.39 0.15 -1.07 N	22.03 0.03 -5.95 N	27.05 0.09 -4.57 N	29.76 -0.17 -0.30 N	24.52 -0.12 -2.08 N	21.19 -0.20 -2.07 N
BETHLEHEM___GRP 23843	44.69 1.77 -10.73 N	40.25 2.08 -0.34 N	40.13 1.86 -3.95 N	36.02 1.85 0.00 N	36.26 1.77 -2.15 N	48.73 1.67 -15.91 N	36.84 1.58 -6.12 N	39.24 1.56 -9.65 N	33.79 1.75 -1.10 N	48.39 2.52 -1.67 N	57.70 2.22 -16.93 N	54.04 2.55 -6.59 N	50.46 2.51 -3.57 N	52.21 2.64 -2.13 N	38.16 1.65 -4.15 N	54.62 1.99 -12.75 N	109.01 1.10 -86.42 N	62.75 2.63 -7.21 N	55.69 2.07 -12.45 N	85.91 0.79 -69.07 N	76.54 1.11 -53.03 N	34.61 1.46 -3.52 N	47.92 1.23 -24.12 N	44.49 1.13 -24.04 N
BETHLEHEM___GS1 323560	44.69 1.77 -10.73 N	40.25 2.08 -0.34 N	40.13 1.86 -3.95 N	36.02 1.85 0.00 N	36.26 1.77 -2.15 N	48.73 1.67 -15.91 N	36.84 1.58 -6.12 N	39.24 1.56 -9.65 N	33.79 1.75 -1.10 N	48.39 2.52 -1.67 N	57.70 2.22 -16.93 N	54.04 2.55 -6.59 N	50.46 2.51 -3.57 N	52.21 2.64 -2.13 N	38.16 1.65 -4.15 N	54.62 1.99 -12.75 N	109.01 1.10 -86.42 N	62.75 2.63 -7.21 N	55.69 2.07 -12.45 N	85.91 0.79 -69.07 N	76.54 1.11 -53.03 N	34.61 1.46 -3.52 N	47.92 1.23 -24.12 N	44.49 1.13 -24.04 N
BETHLEHEM___GS2 323561	44.69 1.77 -10.73 N	40.25 2.08 -0.34 N	40.13 1.86 -3.95 N	36.02 1.85 0.00 N	36.26 1.77 -2.15 N	48.73 1.67 -15.91 N	36.84 1.58 -6.12 N	39.24 1.56 -9.65 N	33.79 1.75 -1.10 N	48.39 2.52 -1.67 N	57.70 2.22 -16.93 N	54.04 2.55 -6.59 N	50.46 2.51 -3.57 N	52.21 2.64 -2.13 N	38.16 1.65 -4.15 N	54.62 1.99 -12.75 N	109.01 1.10 -86.42 N	62.75 2.63 -7.21 N	55.69 2.07 -12.45 N	85.91 0.79 -69.07 N	76.54 1.11 -53.03 N	34.61 1.46 -3.52 N	47.92 1.23 -24.12 N	44.49 1.13 -24.04 N
BETHLEHEM___GS3 323562	44.69 1.77 -10.73 N	40.25 2.08 -0.34 N	40.13 1.86 -3.95 N	36.02 1.85 0.00 N	36.26 1.77 -2.15 N	48.73 1.67 -15.91 N	36.84 1.58 -6.12 N	39.24 1.56 -9.65 N	33.79 1.75 -1.10 N	48.39 2.52 -1.67 N	57.70 2.22 -16.93 N	54.04 2.55 -6.59 N	50.46 2.51 -3.57 N	52.21 2.64 -2.13 N	38.16 1.65 -4.15 N	54.62 1.99 -12.75 N	109.01 1.10 -86.42 N	62.75 2.63 -7.21 N	55.69 2.07 -12.45 N	85.91 0.79 -69.07 N	76.54 1.11 -53.03 N	34.61 1.46 -3.52 N	47.92 1.23 -24.12 N	44.49 1.13 -24.04 N
BETHLEHEM___STEEL 23779	31.31 -2.20 -1.33 N	35.23 -2.65 -0.04 N	32.15 -2.66 -0.49 N	31.61 -2.56 0.00 N	30.23 -2.38 -0.27 N	30.88 -2.23 -1.97 N	27.74 -2.15 -0.76 N	26.94 -2.28 -1.20 N	27.90 -3.17 -0.14 N	39.89 -4.53 -0.21 N	36.80 -3.86 -2.10 N	40.69 -5.01 -0.82 N	39.86 -4.97 -0.44 N	42.04 -5.67 -0.26 N	29.07 -3.80 -0.51 N	36.73 -4.74 -1.58 N	30.24 -1.95 -10.71 N	48.97 -4.83 -0.89 N	38.69 -4.02 -1.54 N	23.24 -1.37 -8.56 N	27.21 -1.76 -6.57 N	27.64 -2.42 -0.44 N	23.93 -1.62 -2.99 N	20.99 -1.31 -2.98 N
BETHPAGE_CC_5 323564	43.60 3.02 -8.39 N	41.70 3.60 -0.26 N	40.20 2.78 -3.10 N	36.86 2.69 0.00 N	36.70 2.67 -1.68 N	46.22 2.73 -12.48 N	36.67 2.74 -4.80 N	38.33 2.74 -7.57 N	35.05 3.22 -0.89 N	49.94 4.43 -1.31 N	63.57 4.19 -20.83 N	66.42 4.90 -16.63 N	66.02 4.89 -16.75 N	65.47 5.22 -12.81 N	64.54 3.56 -28.64 N	66.84 4.27 -22.68 N	93.97 2.27 -70.22 N	64.88 5.87 -6.11 N	59.76 4.71 -13.88 N	72.33 1.82 -54.46 N	68.47 2.57 -43.51 N	57.74 3.27 -24.84 N	43.84 2.36 -18.91 N	39.72 1.55 -18.85 N
BINGHAMTON___COGEN 23790	35.03 0.10 -2.74 N	38.02 0.10 -0.09 N	35.28 -0.06 -1.01 N	34.14 -0.03 0.00 N	32.84 -0.06 -0.55 N	35.18 -0.03 -4.07 N	30.86 0.16 -1.57 N	30.66 0.17 -2.47 N	31.29 0.07 -0.28 N	44.79 0.16 -0.43 N	43.11 0.22 -4.33 N	46.70 0.12 -1.69 N	45.38 0.09 -0.91 N	47.95 -0.04 -0.54 N	33.41 -0.01 -1.06 N	43.12 -0.04 -3.26 N	43.78 0.18 -22.12 N	55.03 0.28 -1.85 N	44.49 0.13 -3.19 N	33.84 0.12 -17.68 N	36.14 0.17 -13.57 N	30.65 0.12 -0.90 N	28.87 0.13 -6.17 N	25.52 0.04 -6.15 N
BLACK RIVER___HYD 24047	32.76 0.32 -0.25 N	38.08 0.23 -0.01 N	34.56 0.14 -0.09 N	34.30 0.13 0.00 N	32.51 0.11 -0.05 N	31.69 0.17 -0.38 N	29.55 0.27 -0.15 N	28.49 0.24 -0.23 N	31.31 0.35 -0.03 N	44.88 0.63 -0.04 N	39.57 0.61 -0.40 N	45.82 0.77 -0.16 N	45.37 0.90 -0.08 N	48.37 0.88 -0.05 N	33.01 0.56 -0.10 N	40.86 0.66 -2.05 N	24.02 0.49 -2.05 N	54.30 1.22 -0.17 N	42.51 1.05 -0.29 N	18.05 0.36 -1.64 N	24.14 0.49 -1.26 N	30.27 0.57 -0.08 N	23.53 0.39 -0.57 N	20.08 0.18 -0.57 N
BLISS_WT_PWR 323608	31.14 -2.55 -1.49 N	34.74 -3.14 -0.05 N	32.50 -2.38 -0.55 N	30.64 -3.54 0.00 N	29.55 -3.09 -0.30 N	30.69 -2.67 -2.22 N	27.51 -2.48 -0.85 N	27.55 -1.81 -1.34 N	29.28 -1.81 -0.15 N	42.87 -1.56 -0.23 N	37.81 -3.10 -2.36 N	41.42 -4.38 -0.92 N	39.55 -5.34 -0.50 N	42.27 -5.47 -0.30 N	29.09 -3.84 -0.58 N	36.64 -5.02 -1.78 N	31.44 -2.08 -12.03 N	48.53 -5.38 -1.00 N	38.76 -4.14 -1.73 N	24.29 -1.37 -9.62 N	27.91 -1.87 -7.38 N	26.92 -3.20 -0.49 N	23.42 -2.51 -3.36 N	20.54 -2.13 -3.35 N
BLUE_CIRC_CHEM_DRP 24182	44.62 1.69 -10.74 N	40.17 2.00 -0.34 N	40.03 1.75 -3.95 N	35.91 1.74 0.00 N	36.14 1.65 -2.15 N	48.65 1.58 -15.92 N	36.79 1.53 -6.13 N	39.17 1.49 -9.65 N	33.67 1.63 -1.10 N	48.20 2.33 -1.67 N	57.55 2.06 -16.94 N	53.86 2.37 -6.60 N	50.29 2.33 -3.57 N	52.07 2.50 -2.13 N	38.17 1.67 -4.15 N	54.67 2.03 -12.76 N	109.07 1.12 -86.47 N	62.82 2.70 -7.22 N	55.76 2.14 -12.46 N	85.98 0.82 -69.11 N	76.61 1.15 -53.06 N	34.64 1.49 -3.52 N	47.87 1.17 -24.14 N	44.35 0.97 -24.05 N
BOC_GAS_DRP 24189	44.43 1.50 -10.74 N	39.93 1.76 -0.34 N	39.80 1.53 -3.95 N	35.68 1.51 0.00 N	35.93 1.44 -2.15 N	48.44 1.37 -15.92 N	36.58 1.32 -6.13 N	38.97 1.29 -9.65 N	33.45 1.41 -1.10 N	47.91 2.03 -1.67 N	57.29 1.80 -16.94 N	53.56 2.07 -6.60 N	49.99 2.04 -3.57 N	51.75 2.18 -2.13 N	37.96 1.45 -4.15 N	54.40 1.75 -12.76 N	108.92 0.96 -86.47 N	62.43 2.31 -7.22 N	55.48 1.86 -12.46 N	85.89 0.72 -69.11 N	76.49 1.03 -53.06 N	34.48 1.33 -3.52 N	47.75 1.04 -24.14 N	44.23 0.86 -24.05 N
BORALEX_4TH_BRANCH 23824	45.42 2.54 -10.68 N	41.12 2.95 -0.34 N	41.01 2.75 -3.93 N	36.94 2.77 0.00 N	37.12 2.64 -2.14 N	49.50 2.50 -15.86 N	37.51 2.27 -6.10 N	39.84 2.20 -9.61 N	34.54 2.51 -1.10 N	49.48 3.62 -1.66 N	58.51 3.08 -16.87 N	54.94 3.48 -6.57 N	51.35 3.41 -3.55 N	53.21 3.65 -2.12 N	39.06 2.57 -4.14 N	55.82 3.23 -12.70 N	109.37 1.77 -86.11 N	64.19 4.10 -7.19 N	56.79 3.22 -12.40 N	86.16 1.28 -68.83 N	77.04 1.80 -52.84 N	35.47 2.33 -3.51 N	48.39 1.78 -24.04 N	44.79 1.51 -23.95 N
BOWLINE___1 23526	42.93 2.53 -8.20 N	40.97 2.88 -0.26 N	39.78 2.43 -3.03 N	36.54 2.37 0.00 N	36.22 2.23 -1.64 N	45.51 2.17 -12.20 N	36.02 2.19 -4.70 N	37.61 2.18 -7.40 N	34.15 2.37 -0.84 N	48.93 3.45 -1.28 N	54.61 3.08 -12.98 N	53.55 3.60 -5.06 N	50.65 3.53 -2.73 N	52.84 3.77 -1.63 N	38.09 2.55 -3.18 N	52.70 3.03 -9.77 N	89.48 1.74 -66.26 N	62.76 4.33 -5.53 N	54.13 3.41 -9.54 N	70.38 1.38 -52.95 N	64.99 1.95 -40.65 N	34.73 2.41 -2.70 N	42.84 1.78 -18.49 N	39.04 1.29 -18.43 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
BOWLINE___2	42.93	40.97	39.78	36.54	36.21	45.52	36.02	37.61	34.14	48.93	54.62	53.55	50.65	52.84	38.09	52.69	89.49	62.76	54.13	70.38	65.00	34.74	42.84	39.05	
23595	2.53	2.87	2.43	2.37	2.22	2.17	2.19	2.18	2.36	3.45	3.08	3.60	3.53	3.77	2.55	3.03	1.74	4.33	3.41	1.38	1.95	2.41	1.78	1.29	
	-8.20	-0.26	-3.03	0.00	-1.64	-12.20	-4.70	-7.40	-0.84	-1.28	-12.98	-5.06	-2.74	-1.63	-3.18	-9.77	-66.26	-5.53	-9.54	-52.96	-40.66	-2.70	-18.50	-18.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	43.11	41.35	39.81	36.48	36.41	45.94	36.46	38.15	34.92	49.36	63.10	65.81	65.38	64.79	64.07	66.27	93.64	64.19	59.23	72.11	68.17	57.26	43.46	39.37	
24191	2.52	3.26	2.38	2.31	2.38	2.32	2.53	2.56	3.09	3.85	3.72	4.29	4.24	4.54	3.09	3.70	1.93	5.19	4.19	1.61	2.27	2.80	1.98	1.20	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.57	-0.89	-1.31	-20.83	-16.63	-16.75	-12.81	-28.64	-22.68	-70.22	-6.10	-13.88	-54.46	-43.51	-24.84	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	43.37	41.22	39.99	36.68	36.38	45.91	36.27	37.94	34.32	49.16	55.17	54.01	51.13	53.35	38.50	53.34	91.20	63.53	54.85	71.75	66.16	35.10	43.52	39.64	
23515	2.79	3.12	2.57	2.51	2.35	2.29	2.34	2.35	2.52	3.65	3.34	3.95	3.95	4.24	2.89	3.46	1.95	4.97	3.92	1.55	2.20	2.72	2.04	1.47	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.56	-0.86	-1.31	-13.27	-5.17	-2.80	-1.67	-3.25	-10.00	-67.76	-5.65	-9.76	-54.15	-41.57	-2.76	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	43.54	41.41	40.16	36.85	36.53	46.04	36.40	38.07	34.50	49.45	55.44	54.38	51.46	53.70	38.73	53.61	91.37	63.88	55.12	71.87	66.36	35.34	43.66	39.74	
323595	2.96	3.31	2.74	2.67	2.50	2.42	2.47	2.48	2.70	3.93	3.61	4.32	4.28	4.58	3.12	3.72	2.13	5.32	4.19	1.67	2.39	2.95	2.18	1.57	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.56	-0.86	-1.31	-13.27	-5.17	-2.80	-1.67	-3.25	-10.00	-67.76	-5.66	-9.76	-54.15	-41.57	-2.76	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFG	35.03	38.02	35.28	34.14	32.84	35.18	30.86	30.66	31.29	44.79	43.11	46.70	45.38	47.95	33.41	43.12	43.78	55.03	44.49	33.84	36.14	30.65	28.87	25.52	
323600	0.10	0.10	-0.06	-0.03	-0.06	-0.03	0.16	0.17	0.07	0.16	0.22	0.12	0.09	-0.04	-0.01	-0.04	0.18	0.28	0.13	0.12	0.17	0.12	0.13	0.04	
	-2.74	-0.09	-1.01	0.00	-0.55	-4.07	-1.57	-2.47	-0.28	-0.43	-4.33	-1.69	-0.91	-0.54	-1.06	-3.26	-22.12	-1.85	-3.19	-17.68	-13.57	-0.90	-6.17	-6.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	32.63	38.27	34.67	34.51	32.67	31.48	29.52	28.40	31.40	44.97	39.26	45.74	45.30	48.38	32.96	40.63	21.96	54.05	42.08	16.36	22.82	30.15	22.95	19.57	
23803	0.44	0.43	0.34	0.34	0.32	0.34	0.38	0.37	0.47	0.77	0.71	0.85	0.91	0.94	0.60	0.74	0.48	1.15	0.92	0.31	0.42	0.53	0.39	0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	43.12	41.34	39.79	36.47	36.40	45.93	36.45	38.14	34.88	49.36	63.09	65.80	65.38	64.79	64.07	66.27	93.64	64.17	59.21	72.10	68.17	57.28	43.48	39.39	
323624	2.54	3.24	2.37	2.30	2.37	2.30	2.51	2.55	3.06	3.85	3.71	4.28	4.24	4.54	3.09	3.70	1.93	5.16	4.17	1.60	2.27	2.82	2.00	1.21	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.57	-0.89	-1.31	-20.83	-16.63	-16.75	-12.81	-28.64	-22.68	-70.22	-6.10	-13.88	-54.46	-43.51	-24.84	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	43.67	41.76	40.26	36.91	36.74	46.26	36.70	38.37	35.08	50.03	63.65	66.50	66.10	65.55	64.61	66.92	94.02	64.98	59.82	72.35	68.51	57.79	43.89	39.76	
24209	3.09	3.66	2.84	2.74	2.72	2.64	2.77	2.78	3.26	4.52	4.27	4.98	4.96	5.31	3.62	4.35	2.31	5.96	4.78	1.84	2.60	3.32	2.41	1.59	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.57	-0.89	-1.31	-20.83	-16.63	-16.75	-12.81	-28.64	-22.68	-70.22	-6.11	-13.88	-54.46	-43.51	-24.84	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	43.67	41.76	40.26	36.91	36.74	46.26	36.70	38.37	35.08	50.03	63.65	66.50	66.10	65.55	64.61	66.92	94.02	64.98	59.82	72.35	68.51	57.79	43.89	39.76	
323586	3.09	3.66	2.84	2.74	2.72	2.64	2.77	2.78	3.26	4.52	4.27	4.98	4.96	5.31	3.62	4.35	2.31	5.96	4.78	1.84	2.60	3.32	2.41	1.59	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.57	-0.89	-1.31	-20.83	-16.63	-16.75	-12.81	-28.64	-22.68	-70.22	-6.11	-13.88	-54.46	-43.51	-24.84	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	43.67	41.76	40.26	36.91	36.74	46.26	36.70	38.37	35.08	50.03	63.65	66.50	66.10	65.55	64.61	66.92	94.02	64.98	59.82	72.35	68.51	57.79	43.89	39.76	
23823	3.09	3.66	2.84	2.74	2.72	2.64	2.77	2.78	3.26	4.52	4.27	4.98	4.96	5.31	3.62	4.35	2.31	5.96	4.78	1.84	2.60	3.32	2.41	1.59	
	-8.39	-0.26	-3.10	0.00	-1.68	-12.48	-4.80	-7.57	-0.89	-1.31	-20.83	-16.63	-16.75	-12.81	-28.64	-22.68	-70.22	-6.11	-13.88	-54.46	-43.51	-24.84	-18.91	-18.85	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	31.31	35.23	32.15	31.61	30.23	30.88	27.74	26.94	27.90	39.89	36.80	40.69	39.86	42.04	29.07	36.73	30.24	48.97	38.69	23.24	27.21	27.64	23.93	20.99	
24200	-2.20	-2.65	-2.66	-2.56	-2.38	-2.23	-2.15	-2.28	-3.17	-4.53	-3.86	-5.01	-4.97	-5.67	-3.80	-4.74	-1.95	-4.83	-4.02	-1.37	-1.76	-2.42	-1.62	-1.31	
	-1.33	-0.04	-0.49	0.00	-0.27	-1.97	-0.76	-1.20	-0.14	-0.21	-2.10	-0.82	-0.44	-0.26	-0.51	-1.58	-10.71	-0.89	-1.54	-8.56	-6.57	-0.44	-2.99	-2.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	32.67	36.44	33.39	32.68	31.27	32.35	29.15	28.50	29.59	42.39	39.55	43.62	42.56	44.96	31.13	39.57	34.24	51.86	41.13	26.21	29.87	28.91	25.59	22.42	
323617	-1.19	-1.45	-1.55	-1.49	-1.42	-1.28	-0.94	-1.03	-1.52	-2.08	-1.65	-2.30	-2.38	-2.81	-1.87	-2.31	-0.73	-2.17	-1.98	-0.61	-0.80	-1.26	-0.74	-0.66	
	-1.67	-0.05	-0.62	0.00	-0.33	-2.48	-0.96	-1.51	-0.17	-0.26	-2.64	-1.03	-0.56	-0.33	-0.65	-1.99	-13.48	-1.13	-1.94	-10.78	-8.28	-0.55	-3.77	-3.75	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	32.56	37.43	34.10	33.70	32.04	31.74	29.22	28.34	30.64	43.86	39.25	44.82	44.14	47.02	32.22	40.20	26.73	53.20	41.78	20.25	25.59	29.64	23.92	20.64	
24060	-0.29	-0.42	-0.48	-0.48	-0.44	-0.39	-0.29	-0.28	-0.36	-0.44	-0.35	-0.48	-0.46	-0.56	-0.38	-0.48	-0.10	-0.15	-0.16	-0.07	-0.08	-0.20	-0.14	-0.18	
	-0.66	-0.02	-0.24	0.00	-0.13	-0.98	-0.38	-0.60	-0.07	-0.10	-1.05	-0.41	-0.22	-0.13	-0.26	-0.79	-5.34	-0.45	-0.77	-4.27	-3.28	-0.22	-1.49	-1.49	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	32.70	38.08	34.56	34.31	32.51	31.62	29.50	28.43	31.27	44.79	39.42	45.71	45.28	48.31	32.95	40.76	23.58	54.06	42.28	17.68	23.82	30.19	23.38	19.96	

23857	0.30 -0.21 N	0.23 -0.01 N	0.15 -0.08 N	0.14 0.00 N	0.13 -0.04 N	0.17 -0.31 N	0.25 -0.12 N	0.22 -0.19 N	0.31 -0.02 N	0.56 -0.03 N	0.54 -0.33 N	0.69 -0.13 N	0.83 -0.07 N	0.83 -0.04 N	0.52 -0.08 N	0.62 -0.25 N	0.42 -1.67 N	1.01 -0.14 N	0.87 -0.24 N	0.30 -1.33 N	0.40 -1.03 N	0.50 -0.07 N	0.35 -0.47 N	0.17 -0.46 N
CE_DUNWOOD___DRP 24194	43.22 2.65 -8.38 N	41.10 3.00 -0.26 N	39.94 2.52 -3.09 N	36.64 2.47 0.00 N	36.35 2.32 -1.68 N	45.86 2.25 -12.46 N	36.20 2.27 -4.80 N	37.85 2.26 -7.56 N	34.27 2.47 -0.86 N	49.10 3.59 -1.31 N	55.06 3.24 -13.26 N	53.86 3.81 -5.17 N	50.95 3.77 -2.79 N	53.15 4.04 -1.67 N	38.35 2.75 -3.25 N	53.17 3.29 -9.98 N	91.04 1.86 -67.69 N	63.22 4.66 -5.65 N	54.60 3.68 -9.75 N	71.61 1.47 -54.09 N	66.00 2.07 -41.53 N	34.96 2.57 -2.76 N	43.37 1.91 -18.89 N	39.54 1.39 -18.83 N
CE_MILLWOOD___DRP 24193	43.12 2.57 -8.36 N	41.00 2.90 -0.26 N	39.85 2.44 -3.08 N	36.57 2.40 0.00 N	36.27 2.25 -1.68 N	45.77 2.19 -12.43 N	36.12 2.20 -4.79 N	37.76 2.20 -7.54 N	34.19 2.39 -0.86 N	48.99 3.49 -1.30 N	54.93 3.14 -13.23 N	53.72 3.68 -5.15 N	50.81 3.64 -2.79 N	53.00 3.90 -1.66 N	38.24 2.64 -3.24 N	53.01 3.16 -9.96 N	90.81 1.79 -67.53 N	63.03 4.49 -5.64 N	54.44 3.54 -9.73 N	71.43 1.42 -53.96 N	65.83 2.00 -41.43 N	34.86 2.48 -2.75 N	43.25 1.84 -18.85 N	39.44 1.34 -18.78 N
CE_NYC2_DRP 24202	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.38 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.61 4.50 -1.67 N	38.68 3.07 -3.25 N	53.53 3.64 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.11 -9.76 N	71.82 1.62 -54.15 N	66.27 2.31 -41.57 N	35.28 2.89 -2.76 N	43.62 2.15 -18.91 N	39.71 1.54 -18.85 N
CE_NYC_DRP 24195	43.45 2.87 -8.39 N	41.30 3.21 -0.26 N	40.10 2.67 -3.10 N	36.78 2.61 0.00 N	36.48 2.45 -1.68 N	46.01 2.39 -12.48 N	36.35 2.42 -4.80 N	38.01 2.42 -7.56 N	34.44 2.64 -0.86 N	49.36 3.85 -1.31 N	55.33 3.50 -13.27 N	54.19 4.14 -5.17 N	51.30 4.13 -2.80 N	53.53 4.42 -1.67 N	38.62 3.02 -3.25 N	53.49 3.60 -10.00 N	91.29 2.04 -67.76 N	63.70 5.14 -5.65 N	54.98 4.05 -9.76 N	71.81 1.61 -54.15 N	66.25 2.28 -41.57 N	35.20 2.81 -2.76 N	43.56 2.08 -18.91 N	39.68 1.51 -18.85 N
CHAFFEE___LFGE 323603	32.06 -1.50 -1.37 N	36.01 -1.87 -0.04 N	32.88 -1.95 -0.50 N	32.23 -1.95 0.00 N	30.81 -1.81 -0.27 N	31.53 -1.64 -2.03 N	28.43 -1.49 -0.78 N	27.75 -1.51 -1.23 N	28.91 -2.17 -0.14 N	41.52 -2.90 -0.21 N	38.17 -2.55 -2.16 N	42.22 -3.51 -0.84 N	41.24 -3.60 -0.45 N	43.56 -4.15 -0.27 N	30.11 -2.78 -0.53 N	38.01 -3.51 -1.63 N	31.26 -1.26 -11.03 N	50.65 -3.18 -0.92 N	40.00 -2.76 -1.59 N	23.97 -0.90 -8.82 N	28.04 -1.13 -6.77 N	28.36 -1.72 -0.45 N	24.52 -1.13 -3.08 N	21.45 -0.95 -3.07 N
CHATEAUG_WT_PWR 323614	32.06 -0.13 0.00 N	37.69 -0.15 0.00 N	34.28 -0.04 0.00 N	34.11 -0.06 0.00 N	32.31 -0.04 0.00 N	30.89 -0.25 0.00 N	28.62 -0.51 0.00 N	27.47 -0.56 0.00 N	30.32 -0.62 0.00 N	43.34 -0.87 0.00 N	38.06 -0.50 0.00 N	44.39 -0.50 0.00 N	43.86 -0.53 0.00 N	46.93 -0.51 0.00 N	31.84 -0.51 0.00 N	39.35 -0.55 0.00 N	21.11 -0.37 0.00 N	51.88 -1.03 0.00 N	40.33 -0.84 0.00 N	15.66 -0.39 0.00 N	21.76 -0.64 0.00 N	28.63 -1.00 0.00 N	21.54 -1.02 0.00 N	18.54 -0.78 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.78 -0.41 0.00 N	37.35 -0.49 0.00 N	33.98 -0.35 0.00 N	33.81 -0.37 0.00 N	32.01 -0.33 0.00 N	30.66 -0.49 0.00 N	28.42 -0.71 0.00 N	27.30 -0.73 0.00 N	30.18 -0.75 0.00 N	43.14 -1.06 0.00 N	37.80 -0.76 0.00 N	44.12 -0.77 0.00 N	43.59 -0.79 0.00 N	46.64 -0.81 0.00 N	31.67 -0.68 0.00 N	39.14 -0.76 0.00 N	20.98 -0.50 0.00 N	51.58 -1.32 0.00 N	40.11 -1.06 0.00 N	15.58 -0.47 0.00 N	21.65 -0.74 0.00 N	28.54 -1.09 0.00 N	21.53 -1.03 0.00 N	18.56 -0.77 0.00 N
CH_MIDHUDSON___DRP 24192	43.38 2.38 -8.80 N	40.86 2.74 -0.28 N	39.97 2.39 -3.25 N	36.53 2.35 0.00 N	36.33 2.22 -1.77 N	46.38 2.12 -13.12 N	36.29 2.11 -5.05 N	38.06 2.08 -7.95 N	34.14 2.29 -0.91 N	48.89 3.31 -1.37 N	55.47 2.96 -13.95 N	53.78 3.46 -5.43 N	50.74 3.41 -2.94 N	52.85 3.66 -1.75 N	38.30 2.52 -3.42 N	53.41 3.02 -10.51 N	94.41 1.70 -71.22 N	63.08 4.23 -5.94 N	54.78 3.35 -10.26 N	74.31 1.34 -56.93 N	67.98 1.88 -43.71 N	34.89 2.36 -2.90 N	44.19 1.74 -19.88 N	40.42 1.29 -19.81 N
CH_MISC_IPPS 23765	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
CH_RES_BVR_FALLS 23983	31.03 -0.71 0.45 N	37.09 -0.73 0.01 N	33.58 -0.57 0.17 N	33.56 -0.61 0.00 N	31.59 -0.66 0.09 N	29.76 -0.70 0.68 N	28.16 -0.71 0.26 N	26.93 -0.69 0.41 N	30.17 -0.72 0.05 N	43.11 -1.03 0.07 N	37.00 -0.83 0.72 N	43.65 -0.96 0.28 N	43.48 -0.75 0.15 N	46.63 -0.72 0.09 N	31.57 -0.61 0.18 N	38.57 -0.77 0.54 N	17.34 -0.46 3.69 N	51.60 -1.00 0.31 N	39.85 -0.79 0.53 N	12.71 -0.39 2.95 N	19.58 -0.55 2.26 N	28.76 -0.72 0.15 N	20.98 -0.55 1.03 N	17.86 -0.44 1.03 N
CH_RES_NIAGARA 23895	30.78 -2.60 -1.19 N	34.75 -3.12 -0.04 N	31.68 -3.09 -0.44 N	31.20 -2.98 0.00 N	29.80 -2.78 -0.24 N	30.26 -2.65 -1.77 N	27.10 -2.71 -0.68 N	26.22 -2.87 -1.07 N	27.12 -3.93 -0.12 N	38.77 -5.62 -1.88 N	35.58 -4.85 -0.73 N	39.42 -6.20 -0.40 N	38.72 -6.06 -0.24 N	40.83 -6.85 -0.46 N	28.18 -4.64 -1.41 N	35.51 -5.79 -9.58 N	28.56 -2.51 -8.80 N	47.72 -5.99 -1.38 N	37.65 -4.90 -7.66 N	21.94 -1.76 -5.88 N	26.03 -2.25 -0.39 N	27.02 -3.00 -0.39 N	23.21 -2.03 -2.68 N	20.38 -1.61 -2.67 N
CH_RES_SYRACUSE 23985	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -1.21 N	39.61 -0.16 -0.47 N	45.10 -0.26 -0.25 N	44.39 -0.25 -0.15 N	47.26 -0.33 -0.30 N	32.42 -0.23 -0.91 N	40.52 -0.28 -0.19 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N
CLINTON_WT_PWR 323605	32.06 -0.13 0.00 N	37.69 -0.15 0.00 N	34.28 -0.04 0.00 N	34.11 -0.06 0.00 N	32.31 -0.04 0.00 N	30.89 -0.25 0.00 N	28.62 -0.51 0.00 N	27.47 -0.56 0.00 N	30.32 -0.62 0.00 N	43.34 -0.87 0.00 N	38.06 -0.50 0.00 N	44.39 -0.50 0.00 N	43.86 -0.53 0.00 N	46.93 -0.51 0.00 N	31.84 -0.51 0.00 N	39.35 -0.55 0.00 N	21.11 -0.37 0.00 N	51.88 -1.03 0.00 N	40.33 -0.84 0.00 N	15.66 -0.39 0.00 N	21.76 -0.64 0.00 N	28.63 -1.00 0.00 N	21.54 -1.02 0.00 N	18.54 -0.78 0.00 N

CLINTON___LFGE 323618	32.64 0.45 0.00 N	38.35 0.51 0.00 N	34.86 0.53 0.00 N	34.66 0.48 0.00 N	32.81 0.46 0.00 N	31.28 0.13 0.00 N	28.95 -0.19 0.00 N	27.79 -0.23 0.00 N	30.69 -0.24 0.00 N	43.89 -0.32 0.00 N	38.51 -0.05 0.00 N	44.89 0.00 0.00 N	44.31 -0.07 0.00 N	47.40 -0.04 0.00 N	32.19 -0.17 0.00 N	39.76 -0.14 0.00 N	21.35 -0.14 0.00 N	52.49 -0.42 0.00 N	40.81 -0.36 0.00 N	15.83 -0.22 0.00 N	22.00 -0.40 0.00 N	28.94 -0.69 0.00 N	21.79 -0.78 0.00 N	18.82 -0.50 0.00 N
COLONIE_LFGE___ 323577	45.47 2.51 -10.76 N	41.09 2.92 -0.34 N	40.93 2.65 -3.96 N	36.81 2.64 0.00 N	37.02 2.52 -2.15 N	49.51 2.41 -15.96 N	37.52 2.24 -6.14 N	39.91 2.21 -9.68 N	34.55 2.51 -1.10 N	49.53 3.65 -1.67 N	58.65 3.12 -16.98 N	55.08 3.58 -6.61 N	51.45 3.49 -3.58 N	53.24 3.67 -2.13 N	39.01 2.49 -4.16 N	55.78 3.10 -12.79 N	109.89 1.72 -86.68 N	64.24 4.10 -7.24 N	56.89 3.24 -12.49 N	86.58 1.26 -69.28 N	77.37 1.78 -53.19 N	35.43 2.28 -3.53 N	48.53 1.76 -24.20 N	44.93 1.50 -24.11 N
CORNELL_____ 23752	34.26 0.64 -1.43 N	38.31 0.43 -0.05 N	35.05 0.20 -0.53 N	34.39 0.22 0.00 N	32.84 0.21 -0.29 N	33.71 0.44 -2.12 N	30.69 0.74 -0.82 N	29.97 0.66 -1.29 N	32.12 1.04 -0.15 N	46.56 2.14 -0.22 N	42.85 2.03 -2.26 N	47.93 2.16 -0.88 N	47.02 2.16 -0.48 N	49.88 2.15 -0.28 N	34.36 1.45 -0.55 N	43.41 1.82 -1.70 N	34.42 1.41 -11.52 N	57.31 3.44 -0.96 N	45.30 2.47 -1.66 N	26.15 0.89 -9.21 N	30.65 1.19 -7.07 N	31.33 1.24 -0.47 N	26.78 1.00 -3.22 N	23.28 0.75 -3.21 N
COXSACKIE___GT 23611	44.36 2.97 -9.20 N	41.57 3.45 -0.29 N	40.84 3.04 -3.47 N	37.15 2.98 0.00 N	37.05 2.82 -1.89 N	47.86 2.73 -13.98 N	37.19 2.67 -5.38 N	39.16 2.66 -8.48 N	34.89 2.99 -0.97 N	50.07 4.41 -1.47 N	57.36 3.92 -14.88 N	55.21 4.53 -5.80 N	51.96 4.44 -3.14 N	54.04 4.73 -1.87 N	39.19 3.19 -3.65 N	54.97 3.87 -11.20 N	99.63 2.18 -75.96 N	64.68 5.43 -6.34 N	56.37 4.26 -10.94 N	78.43 1.67 -60.71 N	71.33 2.33 -46.61 N	35.62 2.90 -3.10 N	45.92 2.15 -21.20 N	42.12 1.67 -21.13 N
CRESCENT___HYD 24018	45.47 2.51 -10.76 N	41.09 2.92 -0.34 N	40.93 2.65 -3.96 N	36.81 2.64 0.00 N	37.02 2.52 -2.15 N	49.51 2.41 -15.96 N	37.52 2.24 -6.14 N	39.91 2.21 -9.68 N	34.55 2.51 -1.10 N	49.53 3.65 -1.67 N	58.65 3.12 -16.98 N	55.08 3.58 -6.61 N	51.45 3.49 -3.58 N	53.24 3.67 -2.13 N	39.01 2.49 -4.16 N	55.78 3.10 -12.79 N	109.89 1.72 -86.68 N	64.24 4.10 -7.24 N	56.89 3.24 -12.49 N	86.58 1.26 -69.28 N	77.37 1.78 -53.19 N	35.43 2.28 -3.53 N	48.53 1.76 -24.20 N	44.93 1.50 -24.11 N
CRUCIBLE_METL_DRP 24180	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -0.12 N	39.61 -0.16 -1.21 N	45.10 -0.26 -0.47 N	44.39 -0.25 -0.25 N	47.26 -0.33 -0.15 N	32.42 -0.23 -0.30 N	40.52 -0.28 -0.91 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N
DANC___LFGE 323619	32.76 0.32 -0.25 N	38.08 0.23 -0.01 N	34.56 0.14 -0.09 N	34.30 0.13 0.00 N	32.51 0.11 -0.05 N	31.69 0.17 -0.38 N	29.55 0.27 -0.15 N	28.49 0.24 -0.23 N	31.31 0.35 -0.03 N	44.88 0.63 -0.04 N	39.57 0.61 -0.40 N	45.82 0.77 -0.16 N	45.37 0.90 -0.08 N	48.37 0.88 -0.05 N	33.01 0.56 -0.10 N	40.86 0.66 -0.30 N	24.02 0.49 -2.05 N	54.30 1.22 -0.17 N	42.51 1.05 -0.29 N	18.05 0.36 -1.64 N	24.14 0.49 -1.26 N	30.27 0.57 -0.08 N	23.53 0.39 -0.57 N	20.08 0.18 -0.57 N
DANSKAMMER___1 23586	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
DANSKAMMER___2 23589	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
DANSKAMMER___3 23590	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
DANSKAMMER___4 23591	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
DANSKAMMER___DIESEL 23592	42.80 2.08 -8.52 N	40.57 2.47 -0.27 N	39.69 2.21 -3.15 N	36.36 2.19 0.00 N	36.11 2.05 -1.71 N	45.73 1.89 -12.69 N	35.95 1.93 -4.89 N	37.61 1.89 -7.70 N	33.89 2.08 -0.88 N	48.44 2.90 -1.33 N	54.55 2.49 -13.51 N	53.07 2.92 -5.26 N	50.13 2.90 -2.85 N	52.24 3.10 -1.70 N	37.85 2.19 -3.31 N	52.60 2.54 -10.17 N	91.88 1.45 -68.94 N	62.31 3.65 -5.75 N	53.99 2.89 -9.93 N	72.29 1.14 -55.11 N	66.30 1.60 -42.31 N	34.47 2.03 -2.81 N	43.33 1.52 -19.25 N	39.60 1.10 -19.18 N
DASHVILLE___HYD 23610	42.82 2.04 -8.59 N	40.44 2.33 -0.27 N	39.56 2.05 -3.19 N	36.19 2.01 0.00 N	35.96 1.88 -1.73 N	45.78 1.79 -12.85 N	35.90 1.82 -4.95 N	37.62 1.81 -7.79 N	33.82 2.00 -0.89 N	48.44 2.89 -1.35 N	54.81 2.59 -13.67 N	53.26 3.05 -5.32 N	50.31 3.05 -2.88 N	52.44 3.28 -1.72 N	37.98 2.27 -3.35 N	52.86 2.67 -10.29 N	92.78 1.52 -69.77 N	62.56 3.83 -5.82 N	54.30 3.08 -10.05 N	73.04 1.23 -55.76 N	66.94 1.73 -42.81 N	34.62 2.15 -2.84 N	43.61 1.57 -19.48 N	39.83 1.09 -19.41 N
DELAWARE___LFGE 323621	36.94 1.17 -3.58 N	39.30 1.35 -0.11 N	36.77 1.12 -1.32 N	35.27 1.10 0.00 N	34.10 1.04 -0.72 N	37.48 1.01 -5.32 N	32.25 1.07 -2.05 N	32.32 1.07 -3.23 N	32.46 1.16 -0.37 N	46.50 1.74 -0.56 N	45.79 1.57 -5.66 N	48.89 1.79 -2.21 N	47.33 1.75 -1.19 N	49.98 1.82 -0.71 N	34.99 1.25 -1.39 N	45.66 1.50 -4.26 N	51.27 0.87 -28.91 N	57.47 2.15 -2.41 N	47.01 1.68 -4.16 N	39.80 0.65 -23.11 N	41.06 0.92 -17.74 N	31.91 1.10 -1.18 N	31.46 0.83 -8.07 N	27.96 0.59 -8.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	34.72 2.82 0.30 N	41.07 3.24 0.01 N	37.03 2.81 0.11 N	36.96 2.79 0.00 N	34.92 2.64 0.06 N	33.25 2.55 0.44 N	31.45 2.49 0.17 N	30.05 2.29 0.27 N	33.53 2.63 0.03 N	48.05 3.89 0.05 N	41.56 3.48 0.47 N	48.67 3.97 0.18 N	48.14 3.85 0.10 N	51.47 4.09 0.06 N	35.05 2.81 0.12 N	43.05 3.51 0.36 N	21.03 1.96 2.41 N	57.28 4.57 0.20 N	44.42 3.60 0.35 N	15.43 1.31 1.93 N	22.77 1.86 1.48 N	31.90 2.38 0.10 N	23.81 1.91 0.67 N	20.24 1.59 0.67 N	
DUNKIRK___1 23563	31.24 -2.41 -1.46 N	35.01 -2.88 -0.05 N	31.95 -2.91 -0.54 N	31.40 -2.78 0.00 N	30.14 -2.50 -0.29 N	31.00 -2.31 -2.17 N	28.01 -1.96 -0.83 N	27.39 -1.95 -1.32 N	28.41 -2.67 -0.15 N	40.49 -3.94 -0.23 N	37.48 -3.39 -2.31 N	41.25 -4.54 -0.90 N	40.29 -4.58 -0.49 N	42.51 -5.22 -0.29 N	29.47 -3.45 -0.57 N	37.27 -4.35 -1.74 N	31.55 -1.72 -11.78 N	49.12 -4.76 -0.98 N	38.86 -4.00 -1.70 N	24.19 -1.27 -9.42 N	27.95 -1.68 -7.23 N	27.80 -2.30 -0.48 N	24.27 -1.59 -3.29 N	21.30 -1.31 -3.28 N	
DUNKIRK___2 23564	31.24 -2.41 -1.46 N	35.01 -2.88 -0.05 N	31.95 -2.91 -0.54 N	31.40 -2.78 0.00 N	30.14 -2.50 -0.29 N	31.00 -2.31 -2.17 N	28.01 -1.96 -0.83 N	27.39 -1.95 -1.32 N	28.41 -2.67 -0.15 N	40.49 -3.94 -0.23 N	37.48 -3.39 -2.31 N	41.25 -4.54 -0.90 N	40.29 -4.58 -0.49 N	42.51 -5.22 -0.29 N	29.47 -3.45 -0.57 N	37.27 -4.35 -1.74 N	31.55 -1.72 -11.78 N	49.12 -4.76 -0.98 N	38.86 -4.00 -1.70 N	24.19 -1.27 -9.42 N	27.95 -1.68 -7.23 N	27.80 -2.30 -0.48 N	24.27 -1.59 -3.29 N	21.30 -1.31 -3.28 N	
DUNKIRK___3 23565	31.36 -2.29 -1.46 N	35.16 -2.72 -0.05 N	32.10 -2.77 -0.54 N	31.54 -2.64 0.00 N	30.23 -2.41 -0.29 N	31.06 -2.24 -2.17 N	28.04 -1.92 -0.83 N	27.39 -1.95 -1.31 N	28.41 -2.68 -0.15 N	40.51 -3.92 -0.23 N	37.51 -3.35 -2.30 N	41.33 -4.46 -0.90 N	40.37 -4.50 -0.48 N	42.59 -5.14 -0.29 N	29.48 -3.44 -0.57 N	37.33 -4.30 -1.73 N	31.53 -1.71 -11.76 N	49.24 -4.65 -0.98 N	38.94 -3.92 -1.69 N	24.18 -1.27 -9.40 N	27.95 -1.67 -7.21 N	27.79 -2.31 -0.48 N	24.28 -1.57 -3.28 N	21.31 -1.29 -3.27 N	
DUNKIRK___4 23566	31.36 -2.29 -1.46 N	35.16 -2.72 -0.05 N	32.10 -2.77 -0.54 N	31.54 -2.64 0.00 N	30.23 -2.41 -0.29 N	31.06 -2.24 -2.17 N	28.04 -1.92 -0.83 N	27.39 -1.95 -1.31 N	28.41 -2.68 -0.15 N	40.51 -3.92 -0.23 N	37.51 -3.35 -2.30 N	41.33 -4.46 -0.90 N	40.37 -4.50 -0.48 N	42.59 -5.14 -0.29 N	29.48 -3.44 -0.57 N	37.33 -4.30 -1.73 N	31.53 -1.71 -11.76 N	49.24 -4.65 -0.98 N	38.94 -3.92 -1.69 N	24.18 -1.27 -9.40 N	27.95 -1.67 -7.21 N	27.79 -2.31 -0.48 N	24.28 -1.57 -3.28 N	21.31 -1.29 -3.27 N	
EAST HAMPTON___GT 23717	44.77 4.19 -8.39 N	43.28 5.18 -0.26 N	41.50 4.08 -3.10 N	38.18 4.01 0.00 N	38.06 4.03 -1.68 N	47.59 3.97 -12.48 N	38.11 4.17 -4.80 N	39.79 4.20 -7.57 N	36.87 5.04 -0.89 N	52.24 6.73 -1.31 N	65.65 6.26 -20.83 N	68.63 7.11 -16.63 N	68.04 6.91 -16.75 N	67.57 7.33 -12.81 N	65.95 4.96 -28.64 N	68.57 6.00 -22.68 N	94.96 3.25 -70.22 N	67.66 8.65 -6.10 N	61.90 6.85 -13.88 N	73.14 2.64 -54.46 N	69.55 3.64 -43.51 N	58.88 4.42 -24.84 N	44.60 3.12 -18.91 N	40.20 2.03 -18.85 N	
EAST RIVER___6 23660	43.50 2.92 -8.39 N	41.36 3.27 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.04 2.42 -12.48 N	36.38 2.45 -4.80 N	38.04 2.45 -7.56 N	34.47 2.67 -0.86 N	49.43 3.92 -1.31 N	55.38 3.55 -13.27 N	54.25 4.19 -5.17 N	51.36 4.18 -2.80 N	53.60 4.49 -1.67 N	38.66 3.06 -3.25 N	53.54 3.66 -10.00 N	91.33 2.08 -67.76 N	63.80 5.24 -5.65 N	55.04 4.12 -9.76 N	71.84 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.86 -2.76 N	43.60 2.12 -18.91 N	39.70 1.53 -18.85 N	
EAST RIVER___7 23524	43.50 2.92 -8.39 N	41.36 3.27 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.04 2.42 -12.48 N	36.38 2.45 -4.80 N	38.04 2.45 -7.56 N	34.47 2.67 -0.86 N	49.43 3.92 -1.31 N	55.38 3.55 -13.27 N	54.25 4.19 -5.17 N	51.36 4.18 -2.80 N	53.60 4.49 -1.67 N	38.66 3.06 -3.25 N	53.54 3.66 -10.00 N	91.33 2.08 -67.76 N	63.80 5.24 -5.65 N	55.04 4.12 -9.76 N	71.84 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.86 -2.76 N	43.60 2.12 -18.91 N	39.70 1.53 -18.85 N	
EAST_HAMPTON___DIESEL 23722	44.77 4.19 -8.39 N	43.28 5.18 -0.26 N	41.50 4.08 -3.10 N	38.18 4.01 0.00 N	38.06 4.03 -1.68 N	47.59 3.97 -12.48 N	38.11 4.17 -4.80 N	39.79 4.20 -7.57 N	36.87 5.04 -0.89 N	52.24 6.73 -1.31 N	65.65 6.26 -20.83 N	68.63 7.11 -16.63 N	68.04 6.91 -16.75 N	67.57 7.33 -12.81 N	65.95 4.96 -28.64 N	68.57 6.00 -22.68 N	94.96 3.25 -70.22 N	67.66 8.65 -6.10 N	61.90 6.85 -13.88 N	73.14 2.64 -54.46 N	69.55 3.64 -43.51 N	58.88 4.42 -24.84 N	44.60 3.12 -18.91 N	40.20 2.03 -18.85 N	
EAST_RIVER___1 323558	43.45 2.87 -8.39 N	41.30 3.21 -0.26 N	40.10 2.67 -3.10 N	36.78 2.61 0.00 N	36.48 2.45 -1.68 N	46.01 2.39 -12.48 N	36.35 2.42 -4.80 N	38.01 2.42 -7.56 N	34.44 2.64 -0.86 N	49.36 3.85 -1.31 N	55.33 3.50 -13.27 N	54.19 4.14 -5.17 N	51.30 4.13 -2.80 N	53.53 4.42 -1.67 N	38.62 3.02 -3.25 N	53.49 3.60 -10.00 N	91.29 2.04 -67.76 N	63.70 5.14 -5.65 N	54.98 4.05 -9.76 N	71.81 1.61 -54.15 N	66.25 2.28 -41.57 N	35.20 2.81 -2.76 N	43.56 2.08 -18.91 N	39.68 1.51 -18.85 N	
EAST_RIVER___2 323559	43.50 2.92 -8.39 N	41.36 3.27 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.04 2.42 -12.48 N	36.38 2.45 -4.80 N	38.04 2.45 -7.56 N	34.47 2.67 -0.86 N	49.43 3.92 -1.31 N	55.38 3.55 -13.27 N	54.25 4.19 -5.17 N	51.36 4.18 -2.80 N	53.60 4.49 -1.67 N	38.66 3.06 -3.25 N	53.54 3.66 -10.00 N	91.33 2.08 -67.76 N	63.80 5.24 -5.65 N	55.04 4.12 -9.76 N	71.84 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.86 -2.76 N	43.60 2.12 -18.91 N	39.70 1.53 -18.85 N	
EAST___DELAWARE_HYD 23607	41.82 2.48 -7.15 N	40.89 2.83 -0.22 N	39.39 2.42 -2.64 N	36.59 2.42 0.00 N	36.08 2.30 -1.44 N	44.06 2.26 -10.65 N	35.52 2.29 -4.10 N	36.80 2.31 -6.46 N	34.21 2.53 -0.74 N	48.97 3.66 -1.12 N	53.14 3.25 -11.33 N	53.10 3.79 -4.41 N	50.36 3.59 -2.39 N	52.70 3.83 -1.42 N	37.80 2.67 -2.78 N	51.76 3.33 -8.53 N	81.30 1.96 -57.86 N	62.59 4.86 -4.83 N	53.17 3.67 -8.34 N	63.65 1.35 -46.25 N	59.76 1.86 -35.51 N	34.27 2.29 -2.36 N	40.48 1.76 -16.15 N	36.79 1.37 -16.10 N	
ELEC_TRO_TEK 24086	43.28 2.69 -8.39 N	41.28 3.18 -0.26 N	39.89 2.47 -3.10 N	36.61 2.43 0.00 N	36.44 2.41 -1.68 N	45.96 2.33 -12.48 N	36.38 2.45 -4.80 N	38.06 2.46 -7.57 N	34.69 2.87 -0.89 N	49.48 3.97 -1.31 N	63.16 3.78 -20.83 N	65.94 4.42 -16.63 N	65.53 4.40 -16.75 N	64.95 4.70 -12.81 N	64.20 3.21 -28.64 N	66.41 3.84 -22.68 N	93.75 2.04 -70.22 N	64.33 5.32 -6.11 N	59.38 4.34 -13.88 N	72.21 1.70 -54.46 N	68.31 2.40 -43.51 N	57.50 3.03 -24.84 N	43.64 2.16 -18.91 N	39.59 1.42 -18.85 N	
ELLENBURG_WT_PWR	32.06	37.69	34.28	34.11	32.31	30.89	28.62	27.47	30.32	43.34	38.06	44.39	43.86	46.93	31.84	39.35	21.11	51.88	40.33	15.66	21.76	28.63	21.54	18.54	

323604	-0.13 0.00 N	-0.15 0.00 N	-0.04 0.00 N	-0.06 0.00 N	-0.04 0.00 N	-0.25 0.00 N	-0.51 0.00 N	-0.56 0.00 N	-0.62 0.00 N	-0.87 0.00 N	-0.50 0.00 N	-0.50 0.00 N	-0.53 0.00 N	-0.51 0.00 N	-0.51 0.00 N	-0.55 0.00 N	-0.37 0.00 N	-1.03 0.00 N	-0.84 0.00 N	-0.39 0.00 N	-0.64 0.00 N	-1.00 0.00 N	-1.02 0.00 N	-0.78 0.00 N
E_CANADA_CAP_HY 24051	46.58 0.81 -13.58 N	39.11 0.85 -0.43 N	40.05 0.72 -5.00 N	34.90 0.72 0.00 N	35.74 0.67 -2.72 N	52.01 0.71 -20.16 N	37.63 0.73 -7.76 N	40.97 0.72 -12.22 N	33.18 0.86 -1.40 N	47.81 1.49 -2.11 N	61.47 1.47 -21.45 N	55.00 1.76 -8.35 N	50.60 1.70 -4.52 N	51.94 1.81 -2.69 N	38.88 1.27 -5.26 N	57.50 1.46 -16.15 N	131.77 0.79 -109.49 N	64.45 2.41 -9.14 N	58.64 1.70 -15.77 N	104.18 0.62 -87.51 N	90.47 0.89 -67.19 N	34.99 0.90 -4.46 N	53.74 0.61 -30.56 N	50.20 0.42 -30.46 N
E_CANADA_MHWK_HY 24050	34.72 2.82 0.30 N	41.07 3.24 0.01 N	37.03 2.81 0.11 N	36.96 2.79 0.00 N	34.92 2.64 0.06 N	33.25 2.55 0.44 N	31.45 2.49 0.17 N	30.05 2.29 0.27 N	33.53 2.63 0.03 N	48.05 3.89 0.05 N	41.56 3.48 0.47 N	48.67 3.97 0.18 N	48.14 3.85 0.10 N	51.47 4.09 0.06 N	35.05 2.81 0.12 N	43.05 3.51 0.36 N	21.03 1.96 2.41 N	57.28 4.57 0.20 N	44.42 3.60 0.35 N	15.43 1.31 1.93 N	22.77 1.86 1.48 N	31.90 2.38 0.10 N	23.81 1.91 0.67 N	20.24 1.59 0.67 N
E_FISHKILL___LBMP 23776	43.11 2.36 -8.56 N	40.81 2.70 -0.27 N	39.80 2.32 -3.16 N	36.45 2.28 0.00 N	36.21 2.14 -1.72 N	45.93 2.06 -12.73 N	36.09 2.05 -4.90 N	37.77 2.03 -7.72 N	34.05 2.23 -0.88 N	48.76 3.23 -1.33 N	54.98 2.89 -13.54 N	53.54 3.37 -5.27 N	50.57 3.34 -2.85 N	52.71 3.57 -1.70 N	38.12 2.45 -3.32 N	53.02 2.94 -10.19 N	92.26 1.66 -69.11 N	62.77 4.10 -5.77 N	54.37 3.25 -9.96 N	72.58 1.29 -55.24 N	66.63 1.82 -42.41 N	34.73 2.29 -2.82 N	43.56 1.70 -19.29 N	39.80 1.26 -19.22 N
FAR ROCKAWAY___4 23548	44.08 3.50 -8.39 N	42.22 4.12 -0.26 N	40.68 3.26 -3.10 N	37.30 3.13 0.00 N	37.08 3.05 -1.68 N	46.59 2.97 -12.48 N	37.00 3.06 -4.80 N	38.65 3.06 -7.57 N	35.39 3.56 -0.89 N	50.54 5.02 -1.31 N	64.11 4.73 -20.83 N	67.02 5.50 -16.63 N	66.61 5.47 -16.75 N	66.08 5.83 -12.81 N	64.97 3.98 -28.64 N	67.35 4.78 -22.68 N	94.25 2.55 -70.22 N	65.77 6.74 -6.13 N	60.42 5.37 -13.88 N	72.54 2.04 -54.46 N	68.76 2.85 -43.51 N	58.08 3.62 -24.84 N	44.15 2.67 -18.91 N	39.99 1.81 -18.85 N
FARRAGUT___LBMP 323566	43.42 2.84 -8.39 N	41.28 3.18 -0.26 N	40.07 2.64 -3.10 N	36.76 2.59 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	37.99 2.40 -7.56 N	34.41 2.61 -0.86 N	49.34 3.82 -1.31 N	55.30 3.47 -13.27 N	54.15 4.10 -5.17 N	51.26 4.08 -2.80 N	53.49 4.38 -1.67 N	38.59 2.99 -3.25 N	53.45 3.56 -10.00 N	91.26 2.02 -67.76 N	63.65 5.09 -5.65 N	54.94 4.01 -9.76 N	71.80 1.60 -54.15 N	66.23 2.26 -41.57 N	35.19 2.80 -2.76 N	43.55 2.07 -18.91 N	39.67 1.50 -18.85 N
FENNER___WINDPWR 24204	33.27 0.73 -0.35 N	38.59 0.74 -0.01 N	35.03 0.57 -0.13 N	34.75 0.58 0.00 N	32.97 0.55 -0.07 N	32.25 0.59 -0.51 N	30.01 0.68 -0.20 N	29.01 0.67 -0.31 N	31.77 0.80 -0.04 N	45.61 1.35 -0.05 N	40.35 1.25 -0.21 N	46.51 1.41 -0.11 N	45.91 1.42 -0.11 N	48.96 1.45 -0.07 N	33.46 0.97 -0.13 N	41.52 1.21 -0.41 N	25.11 0.84 -2.79 N	55.24 2.10 -0.23 N	43.15 1.58 -0.40 N	18.84 0.55 -2.23 N	24.86 0.75 -1.71 N	30.58 0.84 -0.11 N	24.01 0.66 -0.78 N	20.59 0.49 -0.78 N
FIBERTEK___ENERGY 23856	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -0.12 N	39.61 -0.16 -1.21 N	45.10 -0.26 -0.47 N	44.39 -0.25 -0.25 N	47.26 -0.33 -0.15 N	32.42 -0.23 -0.30 N	40.52 -0.28 -0.91 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N
FITZPATRICK____ 23598	31.75 -0.93 -0.49 N	36.71 -1.14 -0.02 N	33.42 -1.09 -0.18 N	33.10 -1.07 0.00 N	31.43 -1.01 -0.10 N	30.92 -0.96 -0.73 N	28.54 -0.88 -0.28 N	27.61 -0.86 -0.44 N	29.99 -1.00 -0.05 N	42.88 -1.40 -0.08 N	38.15 -1.19 -0.78 N	43.75 -1.44 -0.30 N	43.15 -1.40 -0.16 N	45.99 -1.55 -0.10 N	31.49 -1.05 -0.19 N	39.16 -1.32 -0.59 N	24.86 -0.60 -3.97 N	51.81 -1.42 -0.33 N	40.61 -1.13 -0.57 N	18.78 -0.44 -3.17 N	24.23 -0.60 -2.44 N	28.95 -0.83 -0.16 N	23.05 -0.62 -1.11 N	19.87 -0.56 -1.10 N
FORT ORANGE____ 23900	44.73 2.00 -10.53 N	40.51 2.34 -0.33 N	40.29 2.09 -3.87 N	36.25 2.08 0.00 N	36.43 1.97 -2.11 N	48.64 1.88 -15.62 N	36.93 1.79 -6.01 N	39.26 1.76 -9.47 N	33.99 1.98 -1.08 N	48.71 2.87 -1.64 N	57.69 2.52 -16.62 N	54.27 2.91 -6.47 N	50.73 2.85 -3.50 N	52.56 3.03 -2.09 N	38.40 1.97 -4.07 N	54.80 2.39 -12.51 N	107.66 1.34 -84.82 N	63.22 3.23 -7.08 N	55.93 2.54 -12.22 N	84.83 0.98 -67.80 N	75.82 1.37 -52.05 N	34.86 1.77 -3.46 N	47.66 1.41 -23.68 N	44.14 1.21 -23.60 N
FORT_DRUM_COGEN 23780	32.66 0.22 -0.24 N	37.97 0.13 -0.01 N	34.47 0.05 -0.09 N	34.21 0.04 0.00 N	32.43 0.03 -0.05 N	31.59 0.08 -0.36 N	29.46 0.18 -0.14 N	28.41 0.16 -0.22 N	31.22 0.26 -0.03 N	44.74 0.50 -0.04 N	39.43 0.49 -0.38 N	45.67 0.63 -0.15 N	45.24 0.77 -0.08 N	48.24 0.75 -0.05 N	32.92 0.47 -0.09 N	40.72 0.55 -0.29 N	23.86 0.42 -1.95 N	54.11 1.04 -0.16 N	42.35 0.90 -0.28 N	17.92 0.31 -1.56 N	24.01 0.42 -1.20 N	30.18 0.48 -0.08 N	23.44 0.33 -0.54 N	20.00 0.13 -0.54 N
FPL_FAR_ROCK_GT1 24212	44.08 3.50 -8.39 N	42.22 4.12 -0.26 N	40.68 3.26 -3.10 N	37.30 3.13 0.00 N	37.08 3.05 -1.68 N	46.59 2.97 -12.48 N	37.00 3.06 -4.80 N	38.65 3.06 -7.57 N	35.39 3.56 -0.89 N	50.54 5.02 -1.31 N	64.11 4.73 -20.83 N	67.02 5.50 -16.63 N	66.61 5.47 -16.75 N	66.08 5.83 -12.81 N	64.97 3.98 -28.64 N	67.35 4.78 -22.68 N	94.25 2.55 -70.22 N	65.77 6.74 -6.13 N	60.42 5.37 -13.88 N	72.54 2.04 -54.46 N	68.76 2.85 -43.51 N	58.08 3.62 -24.84 N	44.15 2.67 -18.91 N	39.99 1.81 -18.85 N
FPL_FAR_ROCK_GT2 23815	44.08 3.50 -8.39 N	42.22 4.12 -0.26 N	40.68 3.26 -3.10 N	37.30 3.13 0.00 N	37.08 3.05 -1.68 N	46.59 2.97 -12.48 N	37.00 3.06 -4.80 N	38.65 3.06 -7.57 N	35.39 3.56 -0.89 N	50.54 5.02 -1.31 N	64.11 4.73 -20.83 N	67.02 5.50 -16.63 N	66.61 5.47 -16.75 N	66.08 5.83 -12.81 N	64.97 3.98 -28.64 N	67.35 4.78 -22.68 N	94.25 2.55 -70.22 N	65.77 6.74 -6.13 N	60.42 5.37 -13.88 N	72.54 2.04 -54.46 N	68.76 2.85 -43.51 N	58.08 3.62 -24.84 N	44.15 2.67 -18.91 N	39.99 1.81 -18.85 N
FRANKLIN_FALL_HYD 24054	32.53 0.33 0.00 N	38.17 0.33 0.00 N	34.69 0.36 0.00 N	34.51 0.34 0.00 N	32.67 0.32 0.00 N	31.34 0.20 0.00 N	29.12 -0.01 0.00 N	27.96 -0.07 0.00 N	30.92 -0.02 0.00 N	44.25 0.04 0.00 N	38.73 0.17 0.00 N	45.23 0.34 0.00 N	44.75 0.36 0.00 N	47.86 0.42 0.00 N	32.52 0.17 0.00 N	40.17 0.28 0.00 N	21.54 0.05 0.00 N	52.78 -0.12 0.00 N	41.04 -0.13 0.00 N	15.92 -0.13 0.00 N	22.13 -0.27 0.00 N	29.24 -0.39 0.00 N	22.15 -0.42 0.00 N	19.07 -0.25 0.00 N

Freeport_EQUUS_GTI 23764	43.69 3.11 -8.39 N	41.80 3.70 -0.26 N	40.30 2.88 -3.10 N	36.95 2.78 0.00 N	36.78 2.75 -1.68 N	46.29 2.67 -12.48 N	36.73 2.79 -4.80 N	38.38 2.79 -7.57 N	35.10 3.27 -0.89 N	50.07 4.56 -1.31 N	63.69 4.31 -20.83 N	66.55 5.03 -16.63 N	66.14 5.01 -16.75 N	65.58 5.34 -12.81 N	64.64 3.65 -28.64 N	66.95 4.38 -22.68 N	94.02 2.31 -70.22 N	64.71 5.70 -6.11 N	59.67 4.63 -13.88 N	72.29 1.78 -54.46 N	68.44 2.53 -43.51 N	57.82 3.36 -24.84 N	43.91 2.43 -18.91 N	39.78 1.61 -18.85 N
FULTON COGEN____ 23766	32.20 -0.61 -0.62 N	37.07 -0.79 -0.02 N	33.76 -0.80 -0.23 N	33.39 -0.79 0.00 N	31.73 -0.74 -0.12 N	31.39 -0.67 -0.91 N	28.90 -0.58 -0.35 N	28.03 -0.56 -0.56 N	30.33 -0.67 -0.06 N	43.42 -0.88 -0.10 N	38.79 -0.73 -0.97 N	44.36 -0.91 -0.38 N	43.71 -0.88 -0.20 N	46.57 -1.00 -0.12 N	31.90 -0.70 -0.24 N	39.77 -0.86 -0.73 N	26.13 -0.32 -4.97 N	52.60 -0.72 -0.41 N	41.29 -0.59 -0.72 N	19.77 -0.25 -3.97 N	25.12 -0.33 -3.05 N	29.31 -0.51 -0.20 N	23.58 -0.38 -1.39 N	20.34 -0.37 -1.38 N
Freeport____CT2 23818	43.69 3.11 -8.39 N	41.80 3.70 -0.26 N	40.30 2.88 -3.10 N	36.95 2.78 0.00 N	36.78 2.75 -1.68 N	46.29 2.67 -12.48 N	36.73 2.79 -4.80 N	38.38 2.79 -7.57 N	35.10 3.27 -0.89 N	50.07 4.56 -1.31 N	63.69 4.31 -20.83 N	66.55 5.03 -16.63 N	66.14 5.01 -16.75 N	65.58 5.34 -12.81 N	64.64 3.65 -28.64 N	66.95 4.38 -22.68 N	94.02 2.31 -70.22 N	64.71 5.70 -6.11 N	59.67 4.63 -13.88 N	72.29 1.78 -54.46 N	68.44 2.53 -43.51 N	57.82 3.36 -24.84 N	43.91 2.43 -18.91 N	39.78 1.61 -18.85 N
G.F.CEMENT____DRP 24184	46.68 3.52 -10.97 N	42.24 4.06 -0.34 N	42.06 3.69 -4.04 N	37.83 3.66 0.00 N	38.02 3.48 -2.19 N	50.76 3.34 -16.28 N	38.51 3.11 -6.27 N	40.96 3.07 -9.87 N	35.61 3.54 -1.13 N	51.05 5.15 -1.70 N	60.05 4.18 -17.31 N	56.49 4.86 -6.74 N	52.68 4.65 -3.65 N	54.18 4.56 -2.18 N	39.76 3.16 -4.25 N	56.91 3.98 -13.04 N	112.05 2.17 -88.39 N	65.53 5.25 -7.38 N	58.24 4.34 -12.73 N	88.42 1.72 -70.65 N	79.17 2.53 -54.24 N	36.42 3.19 -3.60 N	49.67 2.43 -24.67 N	45.95 2.04 -24.59 N
GARDENVILLE____LBMP 24039	31.23 -2.27 -1.32 N	35.15 -2.73 -0.04 N	32.08 -2.73 -0.48 N	31.55 -2.62 0.00 N	30.17 -2.44 -0.26 N	30.81 -2.29 -1.95 N	27.70 -2.19 -0.75 N	26.90 -2.31 -1.19 N	27.87 -3.20 -0.13 N	39.82 -4.59 -0.20 N	36.71 -3.92 -2.08 N	40.61 -5.09 -0.81 N	39.78 -5.05 -0.44 N	41.95 -5.76 -0.26 N	29.00 -3.86 -0.51 N	36.64 -4.81 -1.57 N	30.10 -1.99 -10.61 N	48.84 -4.95 -0.88 N	38.57 -4.13 -1.53 N	23.11 -1.41 -8.48 N	27.09 -1.82 -6.51 N	27.58 -2.48 -0.43 N	23.86 -1.67 -2.96 N	20.92 -1.35 -2.95 N
GENERAL____MILLS 23808	31.31 -2.20 -1.33 N	35.23 -2.65 -0.04 N	32.15 -2.66 -0.49 N	31.61 -2.56 0.00 N	30.23 -2.38 -0.27 N	30.88 -2.23 -1.97 N	27.74 -2.15 -0.76 N	26.94 -2.28 -1.20 N	27.90 -3.17 -0.14 N	39.89 -4.53 -0.21 N	36.80 -3.86 -2.10 N	40.69 -5.01 -0.82 N	39.86 -4.97 -0.44 N	42.04 -5.67 -0.26 N	29.07 -3.80 -0.51 N	36.73 -4.74 -1.58 N	30.24 -1.95 -10.71 N	48.97 -4.83 -0.89 N	38.69 -4.02 -1.54 N	23.24 -1.37 -8.56 N	27.21 -1.76 -6.57 N	27.64 -2.42 -0.44 N	23.93 -1.62 -2.99 N	20.99 -1.31 -2.98 N
GE_PLASTICS____DRP 24183	44.49 1.63 -10.67 N	40.09 1.92 -0.33 N	39.90 1.65 -3.92 N	35.82 1.64 0.00 N	36.03 1.56 -2.13 N	48.43 1.50 -15.79 N	36.64 1.43 -6.08 N	38.99 1.39 -9.57 N	33.57 1.54 -1.09 N	48.08 2.22 -1.65 N	57.31 1.96 -16.80 N	53.69 2.26 -6.54 N	50.14 2.22 -3.54 N	51.91 2.36 -2.11 N	38.03 1.56 -4.12 N	54.43 1.89 -12.65 N	108.27 1.04 -85.74 N	62.56 2.50 -7.16 N	55.51 1.99 -12.35 N	85.36 0.78 -68.53 N	76.11 1.10 -52.61 N	34.54 1.42 -3.50 N	47.63 1.13 -23.93 N	44.12 0.94 -23.85 N
GILBOA____1 23756	41.77 1.36 -8.23 N	39.68 1.59 -0.26 N	38.73 1.38 -3.03 N	35.54 1.37 0.00 N	35.29 1.29 -1.65 N	44.60 1.24 -12.22 N	35.05 1.21 -4.70 N	36.62 1.18 -7.41 N	33.07 1.29 -0.85 N	47.34 1.86 -1.28 N	53.20 1.65 -13.00 N	51.85 1.90 -5.06 N	48.99 1.87 -2.74 N	51.06 1.99 -1.63 N	36.90 1.36 -3.19 N	51.31 1.63 -9.79 N	88.71 0.85 -66.37 N	60.53 2.09 -5.54 N	52.49 1.76 -9.56 N	69.78 0.68 -53.05 N	64.10 0.98 -40.72 N	33.60 1.28 -2.71 N	42.05 0.96 -18.53 N	38.52 0.74 -18.46 N
GILBOA____2 23757	41.77 1.36 -8.23 N	39.68 1.59 -0.26 N	38.73 1.38 -3.03 N	35.54 1.37 0.00 N	35.29 1.29 -1.65 N	44.60 1.24 -12.22 N	35.05 1.21 -4.70 N	36.62 1.18 -7.41 N	33.07 1.29 -0.85 N	47.34 1.86 -1.28 N	53.20 1.65 -13.00 N	51.85 1.90 -5.06 N	48.99 1.87 -2.74 N	51.06 1.99 -1.63 N	36.90 1.36 -3.19 N	51.31 1.63 -9.79 N	88.71 0.85 -66.37 N	60.53 2.09 -5.54 N	52.49 1.76 -9.56 N	69.78 0.68 -53.05 N	64.10 0.98 -40.72 N	33.60 1.28 -2.71 N	42.05 0.96 -18.53 N	38.52 0.74 -18.46 N
GILBOA____3 23758	41.77 1.36 -8.23 N	39.68 1.59 -0.26 N	38.73 1.38 -3.03 N	35.54 1.37 0.00 N	35.29 1.29 -1.65 N	44.60 1.24 -12.22 N	35.05 1.21 -4.70 N	36.62 1.18 -7.41 N	33.07 1.29 -0.85 N	47.34 1.86 -1.28 N	53.20 1.65 -13.00 N	51.85 1.90 -5.06 N	48.99 1.87 -2.74 N	51.06 1.99 -1.63 N	36.90 1.36 -3.19 N	51.31 1.63 -9.79 N	88.71 0.85 -66.37 N	60.53 2.09 -5.54 N	52.49 1.76 -9.56 N	69.78 0.68 -53.05 N	64.10 0.98 -40.72 N	33.60 1.28 -2.71 N	42.05 0.96 -18.53 N	38.52 0.74 -18.46 N
GILBOA____4 23759	41.77 1.36 -8.23 N	39.68 1.59 -0.26 N	38.73 1.38 -3.03 N	35.54 1.37 0.00 N	35.29 1.29 -1.65 N	44.60 1.24 -12.22 N	35.05 1.21 -4.70 N	36.62 1.18 -7.41 N	33.07 1.29 -0.85 N	47.34 1.86 -1.28 N	53.20 1.65 -13.00 N	51.85 1.90 -5.06 N	48.99 1.87 -2.74 N	51.06 1.99 -1.63 N	36.90 1.36 -3.19 N	51.31 1.63 -9.79 N	88.71 0.85 -66.37 N	60.53 2.09 -5.54 N	52.49 1.76 -9.56 N	69.78 0.68 -53.05 N	64.10 0.98 -40.72 N	33.60 1.28 -2.71 N	42.05 0.96 -18.53 N	38.52 0.74 -18.46 N
GILBOA____ 23599	41.77 1.36 -8.23 N	39.68 1.59 -0.26 N	38.73 1.38 -3.03 N	35.54 1.37 0.00 N	35.29 1.29 -1.65 N	44.60 1.24 -12.22 N	35.05 1.21 -4.70 N	36.62 1.18 -7.41 N	33.07 1.29 -0.85 N	47.34 1.86 -1.28 N	53.20 1.65 -13.00 N	51.85 1.90 -5.06 N	48.99 1.87 -2.74 N	51.06 1.99 -1.63 N	36.90 1.36 -3.19 N	51.31 1.63 -9.79 N	88.71 0.85 -66.37 N	60.53 2.09 -5.54 N	52.49 1.76 -9.56 N	69.78 0.68 -53.05 N	64.10 0.98 -40.72 N	33.60 1.28 -2.71 N	42.05 0.96 -18.53 N	38.52 0.74 -18.46 N
GINNA____ 23603	30.55 -2.55 -0.91 N	34.74 -3.12 -0.03 N	31.66 -3.01 -0.34 N	31.21 -2.97 0.00 N	29.76 -2.77 -0.18 N	29.91 -2.59 -1.36 N	27.22 -2.44 -0.52 N	26.44 -2.41 -0.82 N	28.11 -2.92 -0.09 N	40.27 -4.07 -0.14 N	36.52 -3.47 -1.44 N	41.16 -4.29 -0.56 N	40.52 -4.17 -0.30 N	42.97 -4.65 -0.18 N	29.55 -3.16 -0.35 N	37.08 -3.90 -1.09 N	27.14 -1.70 -7.35 N	49.61 -3.91 -0.61 N	39.05 -3.18 -1.06 N	20.72 -1.21 -5.88 N	25.28 -1.62 -4.51 N	27.64 -2.29 -0.30 N	22.91 -1.71 -2.05 N	19.88 -1.49 -2.05 N
GLEN PARK____ 23778	32.98 0.50 -0.28 N	38.27 0.43 -0.01 N	34.74 0.30 -0.10 N	34.46 0.29 0.00 N	32.67 0.27 -0.06 N	31.89 0.33 -0.42 N	29.73 0.43 -0.16 N	28.69 0.40 -0.26 N	31.50 0.54 -0.03 N	45.19 0.94 -0.04 N	39.89 0.88 -0.45 N	46.15 1.08 -0.17 N	45.68 1.20 -0.09 N	48.69 1.20 -0.06 N	33.24 0.77 -0.11 N	41.14 0.91 -0.34 N	24.42 0.64 -2.29 N	54.72 1.62 -0.19 N	42.85 1.35 -0.33 N	18.35 0.47 -1.83 N	24.42 0.62 -1.41 N	30.43 0.71 -0.09 N	23.73 0.52 -0.64 N	20.25 -0.28 -0.64 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
GLENWOOD_IC_1_G5 23712	43.53 2.95 -8.39 N	41.52 3.42 -0.26 N	40.19 2.77 -3.10 N	36.87 2.70 0.00 N	36.63 2.60 -1.68 N	46.14 2.52 -12.48 N	36.53 2.59 -4.80 N	38.19 2.60 -7.57 N	34.78 2.96 -0.89 N	49.70 4.19 -1.31 N	63.30 3.92 -20.83 N	66.11 4.59 -16.63 N	65.67 4.53 -16.75 N	65.09 4.85 -12.81 N	64.29 3.30 -28.64 N	66.54 3.97 -22.68 N	93.86 2.15 -70.22 N	64.22 5.20 -6.11 N	59.20 4.16 -13.88 N	72.17 1.66 -54.46 N	68.35 2.45 -43.51 N	57.56 3.10 -24.84 N	43.72 2.24 -18.91 N	39.71 1.54 -18.85 N
GLENWOOD_IC_2_G1 23688	43.42 2.84 -8.39 N	41.37 3.27 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.52 2.49 -1.68 N	46.05 2.43 -12.48 N	36.42 2.48 -4.80 N	38.07 2.48 -7.57 N	34.62 2.79 -0.89 N	49.49 3.98 -1.31 N	63.07 3.69 -20.83 N	65.84 4.32 -16.63 N	65.42 4.28 -16.75 N	64.84 4.59 -12.81 N	64.11 3.12 -28.64 N	66.31 3.74 -22.68 N	93.77 2.06 -70.22 N	64.23 5.21 -6.11 N	59.20 4.16 -13.88 N	72.15 1.64 -54.46 N	68.23 2.32 -43.51 N	57.38 2.92 -24.84 N	43.61 2.12 -18.91 N	39.66 1.49 -18.85 N
GLENWOOD_IC_3_G1 23689	43.42 2.84 -8.39 N	41.37 3.27 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.52 2.49 -1.68 N	46.05 2.43 -12.48 N	36.42 2.48 -4.80 N	38.07 2.48 -7.57 N	34.62 2.79 -0.89 N	49.49 3.98 -1.31 N	63.07 3.69 -20.83 N	65.84 4.32 -16.63 N	65.42 4.28 -16.75 N	64.84 4.59 -12.81 N	64.11 3.12 -28.64 N	66.31 3.74 -22.68 N	93.77 2.06 -70.22 N	64.23 5.21 -6.11 N	59.20 4.16 -13.88 N	72.15 1.64 -54.46 N	68.23 2.32 -43.51 N	57.38 2.92 -24.84 N	43.61 2.12 -18.91 N	39.66 1.49 -18.85 N
GLENWOOD___4 23550	43.53 2.95 -8.39 N	41.52 3.42 -0.26 N	40.19 2.77 -3.10 N	36.87 2.70 0.00 N	36.63 2.60 -1.68 N	46.14 2.52 -12.48 N	36.53 2.59 -4.80 N	38.19 2.60 -7.57 N	34.78 2.96 -0.89 N	49.70 4.19 -1.31 N	63.30 3.92 -20.83 N	66.11 4.59 -16.63 N	65.67 4.53 -16.75 N	65.09 4.85 -12.81 N	64.29 3.30 -28.64 N	66.54 3.97 -22.68 N	93.87 2.16 -70.22 N	64.34 5.32 -6.11 N	59.29 4.25 -13.88 N	72.19 1.69 -54.46 N	68.35 2.45 -43.51 N	57.56 3.10 -24.84 N	43.72 2.24 -18.91 N	39.71 1.54 -18.85 N
GLENWOOD___5 23614	43.53 2.95 -8.39 N	41.52 3.42 -0.26 N	40.19 2.77 -3.10 N	36.87 2.70 0.00 N	36.63 2.60 -1.68 N	46.14 2.52 -12.48 N	36.53 2.59 -4.80 N	38.19 2.60 -7.57 N	34.78 2.96 -0.89 N	49.70 4.19 -1.31 N	63.30 3.92 -20.83 N	66.11 4.59 -16.63 N	65.67 4.53 -16.75 N	65.09 4.85 -12.81 N	64.29 3.30 -28.64 N	66.54 3.97 -22.68 N	93.87 2.16 -70.22 N	64.34 5.32 -6.11 N	59.29 4.25 -13.88 N	72.19 1.69 -54.46 N	68.35 2.45 -43.51 N	57.56 3.10 -24.84 N	43.72 2.24 -18.91 N	39.71 1.54 -18.85 N
GLOBAL GREEN_PORT_GT1 23814	45.21 4.63 -8.39 N	43.84 5.74 -0.26 N	42.00 4.57 -3.10 N	38.70 4.53 0.00 N	38.55 4.52 -1.68 N	48.08 4.46 -12.48 N	38.59 4.65 -4.80 N	40.26 4.67 -7.57 N	37.42 5.59 -0.89 N	53.03 7.52 -1.31 N	66.34 6.96 -20.83 N	69.38 7.86 -16.63 N	68.74 7.61 -16.75 N	68.29 8.04 -12.81 N	66.43 5.44 -28.64 N	69.18 6.61 -22.68 N	95.31 3.60 -70.22 N	68.54 9.53 -6.10 N	62.52 7.48 -13.88 N	73.30 2.80 -54.46 N	69.79 3.89 -43.51 N	59.20 4.74 -24.84 N	44.92 3.44 -18.91 N	40.49 2.32 -18.85 N
GOETHSLN___LBMP 323567	43.35 2.77 -8.39 N	41.17 3.07 -0.26 N	39.97 2.54 -3.10 N	36.66 2.49 0.00 N	36.35 2.32 -1.68 N	45.89 2.27 -12.48 N	36.25 2.31 -4.80 N	37.91 2.32 -7.56 N	34.31 2.51 -0.86 N	49.19 3.68 -1.31 N	55.19 3.36 -13.27 N	54.05 3.99 -5.17 N	51.17 3.99 -2.80 N	53.40 4.29 -1.67 N	38.52 2.92 -3.25 N	53.35 3.47 -10.00 N	91.22 1.98 -67.76 N	63.55 4.99 -5.65 N	54.86 3.93 -9.76 N	71.78 1.58 -54.15 N	66.21 2.24 -41.57 N	35.13 2.74 -2.76 N	43.50 2.02 -18.91 N	39.62 1.46 -18.85 N
GOUDEY___7 23579	34.99 0.09 -2.72 N	38.00 0.08 -0.08 N	35.24 -0.09 -1.00 N	34.13 -0.05 0.00 N	32.81 -0.08 -0.54 N	35.13 -0.05 -4.04 N	30.84 0.15 -1.55 N	30.63 0.16 -2.45 N	31.26 0.05 -0.28 N	44.75 0.12 -0.42 N	43.05 0.20 -4.29 N	46.65 0.08 -1.67 N	45.33 0.04 -0.90 N	47.90 -0.09 -0.54 N	33.37 -0.04 -1.05 N	43.06 -0.07 -3.23 N	43.57 0.17 -21.92 N	54.94 0.21 -1.83 N	44.39 0.07 -3.16 N	33.67 0.10 -17.52 N	36.00 0.15 -13.45 N	30.61 0.10 -0.89 N	28.80 0.12 -6.12 N	25.46 0.04 -6.10 N
GOUDEY___8 23580	34.96 0.05 -2.72 N	37.96 0.04 -0.12 N	35.22 -0.08 -1.00 N	34.10 -0.08 0.00 N	32.79 -0.10 -0.54 N	35.11 -0.07 -4.04 N	30.81 0.13 -1.55 N	30.60 0.13 -2.45 N	31.23 0.02 -0.28 N	44.70 0.08 -0.42 N	43.01 0.16 -4.29 N	46.60 0.04 -1.67 N	45.28 0.00 -0.90 N	47.84 -0.14 -0.54 N	33.34 -0.07 -1.05 N	43.01 -0.12 -3.23 N	43.55 0.14 -21.92 N	54.89 0.15 -1.83 N	44.34 0.02 -3.16 N	33.65 0.08 -17.52 N	35.97 0.13 -13.45 N	30.59 0.07 -0.89 N	28.78 0.10 -6.12 N	25.44 0.02 -6.10 N
GOWANUS_GT1_1 24077	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_2 24078	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_3 24079	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_4 24080	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_5	43.54	41.41	40.16	36.85	36.53	46.04	36.40	38.07	34.50	49.45	55.44	54.38	51.46	53.70	38.73	53.61	91.37	63.88	55.12	71.87	66.36	35.34	43.66	39.74

24084		2.96 -8.39 N	3.31 -0.26 N	2.74 -3.10 N	2.67 0.00 N	2.50 -1.68 N	2.42 -12.48 N	2.47 -4.80 N	2.48 -7.56 N	2.70 -0.86 N	3.93 -1.31 N	3.61 -13.27 N	4.32 -5.17 N	4.28 -2.80 N	4.58 -1.67 N	3.12 -3.25 N	3.72 -10.00 N	2.13 -67.76 N	5.32 -5.66 N	4.19 -9.76 N	1.67 -54.15 N	2.39 -41.57 N	2.95 -2.76 N	2.18 -18.91 N	1.57 -18.85 N
GOWANUS_GT1_6 24111		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_7 24112		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT1_8 24113		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_1 24114		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_2 24115		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_3 24116		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_4 24117		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_5 24118		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_6 24119		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_7 24120		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT2_8 24121		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_1 24122		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_2 24123		43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N

GOWANUS_GT3_3 24124	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_4 24125	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_5 24126	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_6 24127	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_7 24128	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT3_8 24129	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_1 24130	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_2 24131	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_3 24132	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_4 24133	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_5 24134	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_6 24135	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_7 24136	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
GOWANUS_GT4_8 24137	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 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
GREENIDGE___3 23582	32.88 -0.76 -1.45 N	36.83 -1.05 -0.05 N	33.73 -1.14 -0.53 N	33.13 -1.04 0.00 N	31.74 -0.90 -0.29 N	32.58 -0.72 -2.15 N	29.63 -0.34 -0.83 N	28.96 -0.37 -1.31 N	30.53 -0.55 -0.15 N	43.47 -0.96 -0.22 N	40.10 -0.75 -2.29 N	44.58 -1.20 -0.89 N	43.63 -1.23 -0.48 N	46.21 -1.53 -0.29 N	32.00 -0.91 -0.56 N	40.36 -1.26 -1.72 N	33.10 -0.08 -11.69 N	53.22 -0.66 -0.97 N	42.09 -0.77 -1.68 N	25.24 -0.15 -9.34 N	29.35 -0.22 -7.17 N	29.68 -0.42 -0.48 N	25.58 -0.25 -3.26 N	22.39 -0.18 -3.25 N	
GREENIDGE___4 23583	32.88 -0.76 -1.45 N	36.83 -1.05 -0.05 N	33.73 -1.14 -0.53 N	33.13 -1.04 0.00 N	31.74 -0.90 -0.29 N	32.58 -0.72 -2.15 N	29.63 -0.34 -0.83 N	28.96 -0.37 -1.31 N	30.53 -0.55 -0.15 N	43.47 -0.96 -0.22 N	40.10 -0.75 -2.29 N	44.58 -1.20 -0.89 N	43.63 -1.23 -0.48 N	46.21 -1.53 -0.29 N	32.00 -0.91 -0.56 N	40.36 -1.26 -1.72 N	33.10 -0.08 -11.69 N	53.22 -0.66 -0.97 N	42.09 -0.77 -1.68 N	25.24 -0.15 -9.34 N	29.35 -0.22 -7.17 N	29.68 -0.42 -0.48 N	25.58 -0.25 -3.26 N	22.39 -0.18 -3.25 N	
GROVEVILLE___HYD 323602	43.03 2.29 -8.55 N	40.77 2.66 -0.27 N	39.85 2.36 -3.16 N	36.50 2.33 0.00 N	36.26 2.19 -1.72 N	45.93 2.05 -12.73 N	36.12 2.09 -4.90 N	37.79 2.04 -7.72 N	34.07 2.25 -0.88 N	48.73 3.19 -1.33 N	54.87 2.77 -13.55 N	53.41 3.25 -5.28 N	50.46 3.22 -2.85 N	52.59 3.44 -1.70 N	38.08 2.41 -3.32 N	52.91 2.82 -10.20 N	92.25 1.61 -69.15 N	62.72 4.05 -5.77 N	54.32 3.19 -9.96 N	72.58 1.26 -55.27 N	66.60 1.77 -42.43 N	34.68 2.23 -2.82 N	43.53 1.66 -19.30 N	39.78 1.21 -19.24 N	
HAMPSHIRE___PAPER_HYD 323593	32.18 -0.02 0.00 N	37.72 -0.11 0.00 N	34.23 -0.10 0.00 N	34.07 -0.10 0.00 N	32.26 -0.09 0.00 N	31.07 -0.07 0.00 N	29.04 -0.09 0.00 N	27.79 -0.23 0.00 N	30.72 -0.22 0.00 N	43.95 -0.26 0.00 N	38.37 -0.19 0.00 N	44.84 -0.05 0.00 N	44.59 0.21 0.00 N	47.68 0.24 0.00 N	32.46 0.11 0.00 N	40.06 0.17 0.00 N	21.49 0.00 0.00 N	52.51 -0.39 0.00 N	40.87 -0.29 0.00 N	15.91 -0.14 0.00 N	22.19 -0.21 0.00 N	29.56 -0.06 0.00 N	22.54 -0.03 0.00 N	19.28 -0.04 0.00 N	
HARZA MOOSE___RIVER 24016	32.63 0.44 0.00 N	38.27 0.43 0.00 N	34.67 0.34 0.00 N	34.51 0.34 0.00 N	32.67 0.32 0.00 N	31.48 0.34 0.00 N	29.52 0.38 0.00 N	28.40 0.37 0.00 N	31.40 0.47 0.00 N	44.97 0.77 0.00 N	39.26 0.71 0.00 N	45.74 0.85 0.00 N	45.30 0.91 0.00 N	48.38 0.94 0.00 N	32.96 0.60 0.00 N	40.63 0.74 0.00 N	21.96 0.48 0.00 N	54.05 1.15 0.00 N	42.08 0.92 0.00 N	16.36 0.31 0.00 N	22.82 0.42 0.00 N	30.15 0.53 0.00 N	22.95 0.39 0.00 N	19.57 0.25 0.00 N	
HEMPSTEAD____ 23647	43.45 2.87 -8.39 N	41.48 3.38 -0.26 N	40.06 2.64 -3.10 N	36.74 2.56 0.00 N	36.55 2.52 -1.68 N	46.07 2.45 -12.48 N	36.50 2.56 -4.80 N	38.16 2.57 -7.57 N	34.82 2.99 -0.89 N	49.68 4.17 -1.31 N	63.32 3.94 -20.83 N	66.12 4.60 -16.63 N	65.70 4.57 -16.75 N	65.14 4.89 -12.81 N	64.32 3.33 -28.64 N	66.57 3.99 -22.68 N	93.84 2.13 -70.22 N	64.43 5.42 -6.11 N	59.43 4.38 -13.88 N	72.21 1.71 -54.46 N	68.35 2.44 -43.51 N	57.59 3.12 -24.84 N	43.71 2.23 -18.91 N	39.64 1.47 -18.85 N	
HICKLING___1 23621	34.80 0.75 -1.86 N	38.69 0.80 -0.06 N	35.44 0.42 -0.69 N	34.69 0.52 0.00 N	33.18 0.46 -0.37 N	34.48 0.57 -2.77 N	31.16 0.96 -1.07 N	30.63 0.93 -1.68 N	31.94 0.81 -0.19 N	45.76 1.27 -0.29 N	42.84 1.35 -2.94 N	47.27 1.23 -1.15 N	46.09 1.09 -0.62 N	48.70 0.88 -0.37 N	33.70 0.63 -0.72 N	42.94 0.83 -2.22 N	37.53 1.02 -15.02 N	56.16 2.01 -1.25 N	44.60 1.27 -2.16 N	28.79 0.73 -12.01 N	32.63 1.02 -9.22 N	31.28 1.05 -0.61 N	27.60 0.84 -4.19 N	24.10 0.59 -4.18 N	
HICKLING___2 23622	34.80 0.75 -1.86 N	38.69 0.80 -0.06 N	35.44 0.42 -0.69 N	34.69 0.52 0.00 N	33.18 0.46 -0.37 N	34.48 0.57 -2.77 N	31.16 0.96 -1.07 N	30.63 0.93 -1.68 N	31.94 0.81 -0.19 N	45.76 1.27 -0.29 N	42.84 1.35 -2.94 N	47.27 1.23 -1.15 N	46.09 1.09 -0.62 N	48.70 0.88 -0.37 N	33.70 0.63 -0.72 N	42.94 0.83 -2.22 N	37.53 1.02 -15.02 N	56.16 2.01 -1.25 N	44.60 1.27 -2.16 N	28.79 0.73 -12.01 N	32.63 1.02 -9.22 N	31.28 1.05 -0.61 N	27.60 0.84 -4.19 N	24.10 0.59 -4.18 N	
HIGH FALLS___HY 23754	43.67 3.08 -8.40 N	41.67 3.57 -0.26 N	40.57 3.12 -3.12 N	37.25 3.08 0.00 N	36.94 2.90 -1.69 N	46.52 2.80 -12.57 N	36.80 2.83 -4.84 N	38.46 2.81 -7.62 N	34.90 3.10 -0.87 N	49.99 4.47 -1.32 N	55.93 4.00 -13.37 N	54.80 4.70 -5.21 N	51.95 4.75 -2.82 N	54.23 5.11 -1.68 N	39.15 3.52 -3.28 N	54.19 4.23 -10.07 N	92.14 2.39 -68.26 N	64.60 5.99 -5.70 N	55.63 4.63 -9.83 N	72.33 1.72 -54.56 N	66.68 2.40 -41.89 N	35.38 2.97 -2.78 N	43.91 2.29 -19.05 N	40.06 1.75 -18.99 N	
HILLBURN___GT 23639	43.03 2.80 -8.04 N	41.26 3.17 -0.25 N	39.97 2.67 -2.96 N	36.79 2.62 0.00 N	36.42 2.46 -1.61 N	45.50 2.40 -11.95 N	36.16 2.42 -4.60 N	37.70 2.42 -7.25 N	34.38 2.62 -0.83 N	49.30 3.84 -1.25 N	54.70 3.43 -12.72 N	53.85 4.01 -4.95 N	50.99 3.93 -2.68 N	53.23 4.19 -1.60 N	38.30 2.83 -3.12 N	52.84 3.38 -9.58 N	88.33 1.93 -64.91 N	63.11 4.77 -5.43 N	54.26 3.72 -9.37 N	69.49 1.44 -52.00 N	64.35 2.03 -39.92 N	34.79 2.51 -2.65 N	42.65 1.92 -18.16 N	38.85 1.42 -18.10 N	
HISHELDN_WT_PWR 323625	31.31 -2.26 -1.39 N	35.16 -2.72 -0.04 N	32.19 -2.65 -0.51 N	31.60 -2.57 0.00 N	30.24 -2.38 -0.28 N	31.00 -2.20 -2.06 N	27.89 -2.04 -0.79 N	27.03 -2.24 -1.25 N	27.99 -3.09 -0.14 N	40.04 -4.38 -0.22 N	37.03 -3.71 -2.19 N	40.93 -4.81 -0.85 N	40.03 -4.81 -0.46 N	42.25 -5.47 -0.27 N	29.22 -3.67 -0.54 N	36.94 -4.60 -1.65 N	30.76 -1.90 -11.17 N	49.05 -4.79 -0.93 N	38.77 -4.01 -1.61 N	23.59 -1.38 -8.93 N	27.45 -1.80 -6.85 N	27.58 -2.50 -0.46 N	24.05 -1.63 -3.12 N	21.09 -1.34 -3.11 N	
HOLTSVILLE_IC_1 23690	43.19 2.61 -8.39 N	41.37 3.27 -0.26 N	39.83 2.40 -3.10 N	36.50 2.33 0.00 N	36.42 2.39 -1.68 N	45.95 2.33 -12.48 N	36.46 2.52 -4.80 N	38.14 2.55 -7.57 N	34.89 3.06 -0.89 N	49.45 3.94 -1.31 N	63.16 3.78 -20.83 N	65.88 4.36 -16.63 N	65.47 4.34 -16.75 N	64.88 4.63 -12.81 N	64.14 3.15 -28.64 N	66.34 3.77 -22.68 N	93.67 1.96 -70.22 N	64.23 5.22 -6.10 N	59.29 4.24 -13.88 N	72.14 1.64 -54.46 N	68.23 2.33 -43.51 N	57.36 2.90 -24.84 N	43.55 2.07 -18.91 N	39.44 1.27 -18.85 N	
HOLTSVILLE_IC_10 23699	43.54 2.96 -8.39 N	41.78 3.69 -0.26 N	40.19 2.76 -3.10 N	36.86 2.69 0.00 N	36.76 2.73 -1.68 N	46.27 2.65 -12.48 N	36.78 2.84 -4.80 N	38.46 2.87 -7.57 N	35.26 3.43 -0.89 N	49.98 4.47 -1.31 N	63.66 4.27 -20.83 N	66.46 4.94 -16.63 N	66.04 4.91 -16.75 N	65.50 5.24 -12.81 N	64.56 3.57 -28.64 N	66.86 4.29 -22.68 N	93.97 2.26 -70.22 N	64.95 5.94 -6.10 N	59.83 4.79 -13.88 N	72.33 1.83 -54.46 N	68.49 2.58 -43.51 N	57.68 3.22 -24.84 N	43.80 2.32 -18.91 N	39.65 1.48 -18.85 N	
HOLTSVILLE_IC_2	43.19	41.37	39.83	36.50	36.42	45.95	36.46	38.14	34.89	49.45	63.16	65.88	65.47	64.88	64.14	66.34	93.67	64.23	59.29	72.14	68.23	57.36	43.55	39.44	

23691	2.61 -8.39 N	3.27 -0.26 N	2.40 -3.10 N	2.33 0.00 N	2.39 -1.68 N	2.33 -12.48 N	2.52 -4.80 N	2.55 -7.57 N	3.06 -0.89 N	3.94 -1.31 N	3.78 -20.83 N	4.36 -16.63 N	4.34 -16.75 N	4.63 -12.81 N	3.15 -28.64 N	3.77 -22.68 N	1.96 -70.22 N	5.22 -6.10 N	4.24 -13.88 N	1.64 -54.46 N	2.33 -43.51 N	2.90 -24.84 N	2.07 -18.91 N	1.27 -18.85 N
HOLTSVILLE_IC_3 23692	43.19 2.61 -8.39 N	41.37 3.27 -0.26 N	39.83 2.40 -3.10 N	36.50 2.33 0.00 N	36.42 2.39 -1.68 N	45.95 2.33 -12.48 N	36.46 2.52 -4.80 N	38.14 2.55 -7.57 N	34.89 3.06 -0.89 N	49.45 3.94 -1.31 N	63.16 3.78 -20.83 N	65.88 4.36 -16.63 N	65.47 4.34 -16.75 N	64.88 4.63 -12.81 N	64.14 3.15 -28.64 N	66.34 3.77 -22.68 N	93.67 1.96 -70.22 N	64.23 5.22 -6.10 N	59.29 4.24 -13.88 N	72.14 1.64 -54.46 N	68.23 2.33 -43.51 N	57.36 2.90 -24.84 N	43.55 2.07 -18.91 N	39.44 1.27 -18.85 N
HOLTSVILLE_IC_4 23693	43.19 2.61 -8.39 N	41.37 3.27 -0.26 N	39.83 2.40 -3.10 N	36.50 2.33 0.00 N	36.42 2.39 -1.68 N	45.95 2.33 -12.48 N	36.46 2.52 -4.80 N	38.14 2.55 -7.57 N	34.89 3.06 -0.89 N	49.45 3.94 -1.31 N	63.16 3.78 -20.83 N	65.88 4.36 -16.63 N	65.47 4.34 -16.75 N	64.88 4.63 -12.81 N	64.14 3.15 -28.64 N	66.34 3.77 -22.68 N	93.67 1.96 -70.22 N	64.23 5.22 -6.10 N	59.29 4.24 -13.88 N	72.14 1.64 -54.46 N	68.23 2.33 -43.51 N	57.36 2.90 -24.84 N	43.55 2.07 -18.91 N	39.44 1.27 -18.85 N
HOLTSVILLE_IC_5 23694	43.19 2.61 -8.39 N	41.37 3.27 -0.26 N	39.83 2.40 -3.10 N	36.50 2.33 0.00 N	36.42 2.39 -1.68 N	45.95 2.33 -12.48 N	36.46 2.52 -4.80 N	38.14 2.55 -7.57 N	34.89 3.06 -0.89 N	49.45 3.94 -1.31 N	63.16 3.78 -20.83 N	65.88 4.36 -16.63 N	65.47 4.34 -16.75 N	64.88 4.63 -12.81 N	64.14 3.15 -28.64 N	66.34 3.77 -22.68 N	93.67 1.96 -70.22 N	64.23 5.22 -6.10 N	59.29 4.24 -13.88 N	72.14 1.64 -54.46 N	68.23 2.33 -43.51 N	57.36 2.90 -24.84 N	43.55 2.07 -18.91 N	39.44 1.27 -18.85 N
HOLTSVILLE_IC_6 23695	43.54 2.96 -8.39 N	41.78 3.69 -0.26 N	40.19 2.76 -3.10 N	36.86 2.69 0.00 N	36.76 2.73 -1.68 N	46.27 2.65 -12.48 N	36.78 2.84 -4.80 N	38.46 2.87 -7.57 N	35.26 3.43 -0.89 N	49.98 4.47 -1.31 N	63.66 4.27 -20.83 N	66.46 4.94 -16.63 N	66.04 4.91 -16.75 N	65.50 5.24 -12.81 N	64.56 3.57 -28.64 N	66.86 4.29 -22.68 N	93.97 2.26 -70.22 N	64.95 5.94 -6.10 N	59.83 4.79 -13.88 N	72.33 1.83 -54.46 N	68.49 2.58 -43.51 N	57.68 3.22 -24.84 N	43.80 2.32 -18.91 N	39.65 1.48 -18.85 N
HOLTSVILLE_IC_7 23696	43.54 2.96 -8.39 N	41.78 3.69 -0.26 N	40.19 2.76 -3.10 N	36.86 2.69 0.00 N	36.76 2.73 -1.68 N	46.27 2.65 -12.48 N	36.78 2.84 -4.80 N	38.46 2.87 -7.57 N	35.26 3.43 -0.89 N	49.98 4.47 -1.31 N	63.66 4.27 -20.83 N	66.46 4.94 -16.63 N	66.04 4.91 -16.75 N	65.50 5.24 -12.81 N	64.56 3.57 -28.64 N	66.86 4.29 -22.68 N	93.97 2.26 -70.22 N	64.95 5.94 -6.10 N	59.83 4.79 -13.88 N	72.33 1.83 -54.46 N	68.49 2.58 -43.51 N	57.68 3.22 -24.84 N	43.80 2.32 -18.91 N	39.65 1.48 -18.85 N
HOLTSVILLE_IC_8 23697	43.54 2.96 -8.39 N	41.78 3.69 -0.26 N	40.19 2.76 -3.10 N	36.86 2.69 0.00 N	36.76 2.73 -1.68 N	46.27 2.65 -12.48 N	36.78 2.84 -4.80 N	38.46 2.87 -7.57 N	35.26 3.43 -0.89 N	49.98 4.47 -1.31 N	63.66 4.27 -20.83 N	66.46 4.94 -16.63 N	66.04 4.91 -16.75 N	65.50 5.24 -12.81 N	64.56 3.57 -28.64 N	66.86 4.29 -22.68 N	93.97 2.26 -70.22 N	64.95 5.94 -6.10 N	59.83 4.79 -13.88 N	72.33 1.83 -54.46 N	68.49 2.58 -43.51 N	57.68 3.22 -24.84 N	43.80 2.32 -18.91 N	39.65 1.48 -18.85 N
HOLTSVILLE_IC_9 23698	43.54 2.96 -8.39 N	41.78 3.69 -0.26 N	40.19 2.76 -3.10 N	36.86 2.69 0.00 N	36.76 2.73 -1.68 N	46.27 2.65 -12.48 N	36.78 2.84 -4.80 N	38.46 2.87 -7.57 N	35.26 3.43 -0.89 N	49.98 4.47 -1.31 N	63.66 4.27 -20.83 N	66.46 4.94 -16.63 N	66.04 4.91 -16.75 N	65.50 5.24 -12.81 N	64.56 3.57 -28.64 N	66.86 4.29 -22.68 N	93.97 2.26 -70.22 N	64.95 5.94 -6.10 N	59.83 4.79 -13.88 N	72.33 1.83 -54.46 N	68.49 2.58 -43.51 N	57.68 3.22 -24.84 N	43.80 2.32 -18.91 N	39.65 1.48 -18.85 N
HQ_GEN_CEDARS 23644	31.79 -0.40 0.00 N	37.32 -0.51 0.00 N	33.95 -0.38 0.00 N	33.79 -0.39 0.00 N	31.99 -0.36 0.00 N	30.78 -0.36 0.00 N	28.67 -0.46 0.00 N	27.51 -0.52 0.00 N	30.42 -0.51 0.00 N	43.41 -0.80 0.00 N	37.88 -0.67 0.00 N	44.26 -0.63 0.00 N	43.90 -0.49 0.00 N	46.98 -0.46 0.00 N	32.00 -0.35 0.00 N	39.51 -0.38 0.00 N	21.12 -0.37 0.00 N	51.76 -1.15 0.00 N	40.10 -1.07 0.00 N	15.64 -0.41 0.00 N	21.80 -0.60 0.00 N	29.00 -0.62 0.00 N	22.12 -0.44 0.00 N	19.08 -0.24 0.00 N
HQ_GEN_CEDARS_PROXY 323590	31.79 -0.40 0.00 N	37.32 -0.51 0.00 N	33.95 -0.38 0.00 N	33.79 -0.39 0.00 N	31.99 -0.36 0.00 N	30.78 -0.36 0.00 N	28.67 -0.46 0.00 N	27.51 -0.52 0.00 N	30.42 -0.51 0.00 N	43.41 -0.80 0.00 N	37.88 -0.67 0.00 N	44.26 -0.63 0.00 N	43.90 -0.49 0.00 N	46.98 -0.46 0.00 N	32.00 -0.35 0.00 N	39.51 -0.38 0.00 N	21.12 -0.37 0.00 N	51.76 -1.15 0.00 N	40.10 -1.07 0.00 N	15.64 -0.41 0.00 N	21.80 -0.60 0.00 N	29.00 -0.62 0.00 N	36.76 -0.53 3.22 N	19.08 -0.24 0.00 N
HQ_GEN_IMPORT 323601	31.63 -0.56 0.00 N	37.21 -0.63 0.00 N	33.84 -0.48 0.00 N	33.69 -0.48 0.00 N	31.91 -0.44 0.00 N	30.71 -0.44 0.00 N	28.65 -0.49 0.00 N	27.56 -0.47 0.00 N	30.47 -0.46 0.00 N	43.48 -0.73 0.00 N	37.88 -0.68 0.00 N	44.18 -0.71 0.00 N	43.67 -0.72 0.00 N	46.72 -0.73 0.00 N	31.86 -0.49 0.00 N	39.33 -0.56 0.00 N	21.06 -0.43 0.00 N	51.82 -1.08 0.00 N	40.28 -0.89 0.00 N	15.68 -0.37 0.00 N	21.86 -0.54 0.00 N	29.01 -0.62 0.00 N	36.61 -0.67 3.22 N	19.03 -0.29 0.00 N
HQ_GEN_WHEEL 23651	31.63 -0.56 0.00 N	37.21 -0.63 0.00 N	33.84 -0.48 0.00 N	33.69 -0.48 0.00 N	31.91 -0.44 0.00 N	30.71 -0.44 0.00 N	28.65 -0.49 0.00 N	27.56 -0.47 0.00 N	30.47 -0.46 0.00 N	43.48 -0.73 0.00 N	37.88 -0.68 0.00 N	44.18 -0.71 0.00 N	43.67 -0.72 0.00 N	46.72 -0.73 0.00 N	31.86 -0.49 0.00 N	39.33 -0.56 0.00 N	21.06 -0.43 0.00 N	51.82 -1.08 0.00 N	40.28 -0.89 0.00 N	15.68 -0.37 0.00 N	21.86 -0.54 0.00 N	29.01 -0.62 0.00 N	36.61 -0.67 3.22 N	19.03 -0.29 0.00 N
HUDSON AVE_GT_3 23810	43.49 2.90 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.03 2.41 -12.48 N	36.38 2.45 -4.80 N	38.03 2.44 -7.56 N	34.47 2.67 -0.86 N	49.40 3.89 -1.31 N	55.37 3.54 -13.27 N	54.24 4.19 -5.17 N	51.35 4.17 -2.80 N	53.59 4.48 -1.67 N	38.66 3.05 -3.25 N	53.54 3.65 -10.00 N	91.32 2.07 -67.76 N	63.76 5.20 -5.65 N	55.03 4.10 -9.76 N	71.83 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.87 -2.76 N	43.60 2.12 -18.91 N	39.71 1.54 -18.85 N
HUDSON AVE_GT_4 23540	43.49 2.90 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.03 2.41 -12.48 N	36.38 2.45 -4.80 N	38.03 2.44 -7.56 N	34.47 2.67 -0.86 N	49.40 3.89 -1.31 N	55.37 3.54 -13.27 N	54.24 4.19 -5.17 N	51.35 4.17 -2.80 N	53.59 4.48 -1.67 N	38.66 3.05 -3.25 N	53.54 3.65 -10.00 N	91.32 2.07 -67.76 N	63.76 5.20 -5.65 N	55.03 4.10 -9.76 N	71.83 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.87 -2.76 N	43.60 2.12 -18.91 N	39.71 1.54 -18.85 N

HUDSON_AVE_GT_5 23657	43.49 2.90 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.65 0.00 N	36.51 2.48 -1.68 N	46.03 2.41 -12.48 N	36.38 2.45 -4.80 N	38.03 2.44 -7.56 N	34.47 2.67 -0.86 N	49.40 3.89 -1.31 N	55.37 3.54 -13.27 N	54.24 4.19 -5.17 N	51.35 4.17 -2.80 N	53.59 4.48 -1.67 N	38.66 3.05 -3.25 N	53.54 3.65 -10.00 N	91.32 2.07 -67.76 N	63.76 5.20 -5.65 N	55.03 4.10 -9.76 N	71.83 1.64 -54.15 N	66.28 2.31 -41.57 N	35.25 2.87 -2.76 N	43.60 2.12 -18.91 N	39.71 1.54 -18.85 N
HUDSON_AVE_10 24168	43.37 2.79 -8.39 N	41.22 3.12 -0.26 N	39.99 2.57 -3.10 N	36.68 2.51 0.00 N	36.38 2.35 -1.68 N	45.91 2.29 -12.48 N	36.27 2.34 -4.80 N	37.94 2.35 -7.56 N	34.32 2.52 -0.86 N	49.16 3.65 -1.31 N	55.17 3.34 -13.27 N	54.01 3.95 -5.17 N	51.13 3.95 -2.80 N	53.35 4.24 -1.67 N	38.50 2.89 -3.25 N	53.34 3.46 -10.00 N	91.20 1.95 -67.76 N	63.53 4.97 -5.65 N	54.85 3.92 -9.76 N	71.75 1.55 -54.15 N	66.16 2.20 -41.57 N	35.10 2.72 -2.76 N	43.52 2.04 -18.91 N	39.64 1.47 -18.85 N
HUNTER MOUNT___DRP 323613	44.36 2.97 -9.20 N	41.57 3.45 -0.29 N	40.84 3.04 -3.47 N	37.15 2.98 0.00 N	37.05 2.82 -1.89 N	47.86 2.73 -13.98 N	37.19 2.67 -5.38 N	39.16 2.66 -8.48 N	34.89 2.99 -0.97 N	50.07 4.41 -1.47 N	57.36 3.92 -14.88 N	55.21 4.53 -5.80 N	51.96 4.44 -3.14 N	54.04 4.73 -1.87 N	39.19 3.19 -3.65 N	54.97 3.87 -11.20 N	99.63 2.18 -75.96 N	64.68 5.43 -6.34 N	56.37 4.26 -10.94 N	78.43 1.67 -60.71 N	71.33 2.33 -46.61 N	35.62 2.90 -3.10 N	45.92 2.15 -21.20 N	42.12 1.67 -21.13 N
HUNTLEY___63 23557	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N
HUNTLEY___64 23558	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N
HUNTLEY___65 23559	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N
HUNTLEY___66 23560	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N
HUNTLEY___67 23561	30.78 -2.64 -1.23 N	34.74 -3.14 -0.04 N	31.69 -3.09 -0.45 N	31.20 -2.97 0.00 N	29.83 -2.76 -0.25 N	30.35 -2.61 -1.82 N	27.23 -2.60 -0.70 N	26.37 -2.76 -1.10 N	27.31 -3.75 -0.13 N	39.01 -5.38 -0.19 N	35.87 -4.63 -1.94 N	39.72 -5.93 -0.76 N	38.95 -5.84 -0.41 N	41.06 -6.63 -0.24 N	28.38 -4.45 -0.48 N	35.82 -5.53 -1.46 N	29.01 -2.38 -9.90 N	47.93 -5.81 -0.83 N	37.81 -4.78 -1.42 N	22.28 -1.69 -7.91 N	26.31 -2.16 -6.07 N	27.13 -2.90 -0.40 N	23.35 -1.98 -2.76 N	20.50 -1.58 -2.75 N
HUNTLEY___68 23562	30.78 -2.64 -1.23 N	34.74 -3.14 -0.04 N	31.69 -3.09 -0.45 N	31.20 -2.97 0.00 N	29.83 -2.76 -0.25 N	30.35 -2.61 -1.82 N	27.23 -2.60 -0.70 N	26.37 -2.76 -1.10 N	27.31 -3.75 -0.13 N	39.01 -5.38 -0.19 N	35.87 -4.63 -1.94 N	39.72 -5.93 -0.76 N	38.95 -5.84 -0.41 N	41.06 -6.63 -0.24 N	28.38 -4.45 -0.48 N	35.82 -5.53 -1.46 N	29.01 -2.38 -9.90 N	47.93 -5.81 -0.83 N	37.81 -4.78 -1.42 N	22.28 -1.69 -7.91 N	26.31 -2.16 -6.07 N	27.13 -2.90 -0.40 N	23.35 -1.98 -2.76 N	20.50 -1.58 -2.75 N
HYLAND___LFGE 323620	33.16 -0.34 -1.31 N	37.32 -0.55 -0.04 N	34.04 -0.77 -0.48 N	33.43 -0.74 0.00 N	31.93 -0.68 -0.26 N	32.56 -0.53 -1.95 N	29.53 -0.36 -0.75 N	28.82 -0.39 -1.18 N	30.30 -0.77 -0.13 N	43.57 -0.84 -0.20 N	40.08 -0.54 -2.07 N	44.69 4.55 -1.00 N	43.78 4.55 -1.04 N	46.31 4.26 -1.39 N	31.93 2.97 -0.93 N	40.32 1.13 -0.01 N	32.05 3.73 2.01 N	53.91 4.91 0.12 N	42.42 4.22 -0.27 N	24.34 1.71 -0.16 N	28.70 2.58 -0.18 N	29.54 3.25 -0.52 N	25.38 2.45 -0.14 N	22.12 2.04 -0.14 N
INDECK___CORINTH 23802	46.82 3.55 -11.08 N	42.27 4.09 -0.35 N	42.12 3.72 -4.08 N	37.86 3.68 0.00 N	38.07 3.50 -2.22 N	50.95 3.36 -16.44 N	38.60 3.13 -6.33 N	41.09 3.10 -9.97 N	35.66 3.58 -1.14 N	51.14 5.21 -1.72 N	60.18 4.13 -17.49 N	56.51 4.81 -6.81 N	52.62 4.55 -3.69 N	53.90 4.26 -2.20 N	39.61 2.97 -4.29 N	56.79 3.73 -13.17 N	112.79 2.01 -89.29 N	65.27 4.91 -7.45 N	58.25 4.22 -12.86 N	89.12 1.71 -71.36 N	79.77 2.58 -54.79 N	36.51 3.25 -3.64 N	49.94 2.45 -24.92 N	46.20 2.04 -24.84 N
INDECK___ILION 23567	33.36 1.46 0.30 N	39.50 1.68 0.01 N	35.67 1.45 0.11 N	35.61 1.44 0.00 N	33.63 1.34 0.06 N	32.00 1.30 0.44 N	30.24 1.28 0.17 N	28.95 1.19 0.27 N	32.26 1.36 0.03 N	46.19 2.04 0.05 N	39.91 1.83 0.47 N	46.80 2.09 0.18 N	46.34 2.06 0.10 N	49.58 2.20 0.06 N	33.73 1.49 0.12 N	41.39 1.86 0.36 N	20.13 1.05 2.41 N	55.18 2.48 0.20 N	42.77 1.95 0.35 N	14.80 0.68 1.93 N	21.87 0.96 1.48 N	30.75 1.22 0.10 N	22.89 1.00 0.67 N	19.48 0.82 0.67 N
INDECK___OLEAN 23982	32.99 -0.69 -1.49 N	36.92 -0.96 -0.05 N	33.90 -0.97 -0.55 N	32.90 -1.27 0.00 N	31.53 -1.11 -0.30 N	32.47 -0.89 -2.22 N	29.44 -0.55 -0.85 N	29.09 -0.28 -1.34 N	30.61 -0.48 -0.15 N	44.22 -0.22 -0.23 N	40.26 -0.65 -2.36 N	44.44 -1.36 -0.92 N	43.10 -1.78 -0.50 N	45.74 -2.00 -0.30 N	31.56 -1.37 -0.58 N	39.85 -1.82 -1.78 N	33.19 -0.33 -12.03 N	52.72 -1.19 -1.00 N	41.68 -1.23 -1.73 N	25.43 -0.24 -0.62 N	29.51 -0.27 -7.38 N	29.27 -0.85 -0.49 N	25.34 -0.59 -3.36 N	22.11 -0.56 -3.35 N
INDECK___OSWEGO 23783	32.07 -0.71 -0.59 N	36.96 -0.90 -0.02 N	33.66 -0.88 -0.22 N	33.29 -0.88 0.00 N	31.64 -0.82 -0.12 N	31.26 -0.76 -0.88 N	28.80 -0.68 -0.34 N	27.90 -0.66 -0.53 N	30.22 -0.78 -0.06 N	43.25 -1.05 -0.09 N	38.60 -0.89 -0.93 N	44.18 -1.08 -0.36 N	43.55 -1.03 -0.20 N	46.41 -1.15 -0.12 N	31.79 -0.79 -0.23 N	39.59 -1.01 -0.70 N	25.84 -0.42 -4.77 N	52.33 -0.97 -0.40 N	41.08 -0.77 -0.69 N	19.55 -0.31 -3.81 N	24.90 -0.42 -2.93 N	29.20 -0.62 -0.19 N	23.45 -0.45 -1.33 N	20.22 -0.43 -1.33 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
INDECK___YERKES 23781	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N		
INDIAN POINT_GT_1 24139	43.04 2.51 -8.33 N	40.95 2.86 -0.26 N	39.80 2.40 -3.07 N	36.52 2.34 0.00 N	36.22 2.20 -1.67 N	45.68 2.14 -12.39 N	36.06 2.16 -4.77 N	37.69 2.15 -7.51 N	34.14 2.34 -0.86 N	48.93 3.43 -13.18 N	54.82 3.08 -5.14 N	53.63 3.61 -2.78 N	50.72 3.56 -1.66 N	52.90 3.81 -2.59 N	38.17 2.59 -3.23 N	52.91 3.09 -9.93 N	90.54 1.76 -67.30 N	62.91 4.39 -5.62 N	54.34 3.48 -9.69 N	71.22 1.39 -53.78 N	65.64 1.96 -41.29 N	34.80 2.43 -2.74 N	43.14 1.80 -18.78 N	39.35 1.30 -18.72 N		
INDIAN POINT_GT_2 23659	43.04 2.51 -8.33 N	40.95 2.86 -0.26 N	39.80 2.40 -3.07 N	36.52 2.34 0.00 N	36.22 2.20 -1.67 N	45.68 2.14 -12.39 N	36.06 2.16 -4.77 N	37.69 2.15 -7.51 N	34.14 2.34 -0.86 N	48.93 3.43 -13.18 N	54.82 3.08 -5.14 N	53.63 3.61 -2.78 N	50.72 3.56 -1.66 N	52.90 3.81 -2.59 N	38.17 2.59 -3.23 N	52.91 3.09 -9.93 N	90.54 1.76 -67.30 N	62.91 4.39 -5.62 N	54.34 3.48 -9.69 N	71.22 1.39 -53.78 N	65.64 1.96 -41.29 N	34.80 2.43 -2.74 N	43.14 1.80 -18.78 N	39.35 1.30 -18.72 N		
INDIAN POINT_GT_3 24019	43.04 2.51 -8.33 N	40.95 2.86 -0.26 N	39.80 2.40 -3.07 N	36.52 2.34 0.00 N	36.22 2.20 -1.67 N	45.68 2.14 -12.39 N	36.06 2.16 -4.77 N	37.69 2.15 -7.51 N	34.14 2.34 -0.86 N	48.93 3.43 -13.18 N	54.82 3.08 -5.14 N	53.63 3.61 -2.78 N	50.72 3.56 -1.66 N	52.90 3.81 -2.59 N	38.17 2.59 -3.23 N	52.91 3.09 -9.93 N	90.54 1.76 -67.30 N	62.91 4.39 -5.62 N	54.34 3.48 -9.69 N	71.22 1.39 -53.78 N	65.64 1.96 -41.29 N	34.80 2.43 -2.74 N	43.14 1.80 -18.78 N	39.35 1.30 -18.72 N		
INDIAN POINT___2 23530	42.90 2.46 -8.24 N	40.88 2.79 -0.26 N	39.71 2.34 -3.04 N	36.46 2.29 0.00 N	36.15 2.15 -1.65 N	45.50 2.09 -12.26 N	35.97 2.11 -4.72 N	37.58 2.12 -7.43 N	34.08 2.30 -0.85 N	48.84 3.35 -1.28 N	54.60 3.00 -13.04 N	53.50 3.53 -5.08 N	50.60 3.47 -2.75 N	52.78 3.70 -1.64 N	38.06 2.51 -3.20 N	52.70 2.99 -9.82 N	89.77 1.70 -66.58 N	62.73 4.27 -5.56 N	54.13 3.38 -9.59 N	70.61 1.35 -53.21 N	65.16 1.91 -40.85 N	34.70 2.36 -2.71 N	42.90 1.75 -18.58 N	39.10 1.26 -18.52 N		
INDIAN POINT___3 23531	42.94 2.42 -8.34 N	40.84 2.74 -0.26 N	39.70 2.30 -3.08 N	36.42 2.24 0.00 N	36.12 2.11 -1.67 N	45.59 2.05 -12.40 N	35.98 2.07 -4.77 N	37.61 2.07 -7.52 N	34.04 2.25 -0.86 N	48.78 3.28 -1.30 N	54.70 2.96 -13.19 N	53.49 3.46 -5.14 N	50.57 3.41 -2.78 N	52.73 3.63 -1.66 N	38.06 2.47 -3.23 N	52.76 2.94 -9.93 N	90.50 1.68 -67.33 N	62.72 4.20 -5.62 N	54.18 3.32 -9.70 N	71.19 1.33 -53.81 N	65.59 1.88 -41.31 N	34.70 2.33 -2.74 N	43.08 1.72 -18.79 N	39.29 1.24 -18.73 N		
IP CORINTH___1 23988	46.86 3.58 -11.08 N	42.31 4.13 -0.35 N	42.16 3.75 -4.08 N	37.89 3.72 0.00 N	38.10 3.54 -2.22 N	50.98 3.39 -16.44 N	38.62 3.16 -6.33 N	41.12 3.12 -9.97 N	35.69 3.62 -1.14 N	51.19 5.26 -1.72 N	60.22 4.17 -17.49 N	56.37 4.66 -6.81 N	52.39 4.32 -3.69 N	53.54 3.90 -2.20 N	39.34 2.70 -4.29 N	56.46 3.40 -13.17 N	112.59 1.82 -89.29 N	64.81 4.45 -7.45 N	57.92 3.89 -12.86 N	89.06 1.65 -71.36 N	79.73 2.55 -54.79 N	36.50 3.23 -3.64 N	49.95 2.46 -24.92 N	46.21 2.05 -24.84 N		
IP___TICONDEROGA 23804	47.72 4.83 -10.69 N	43.81 5.64 -0.34 N	43.52 5.25 -3.94 N	39.34 5.17 0.00 N	39.38 4.90 -2.14 N	51.70 4.68 -15.87 N	39.51 4.27 -6.11 N	41.79 4.14 -9.62 N	36.64 4.61 -1.10 N	52.05 6.18 -1.66 N	60.47 5.03 -16.88 N	57.12 5.66 -6.58 N	53.36 5.42 -3.56 N	55.14 5.57 -2.12 N	40.44 3.94 -4.14 N	57.63 5.03 -12.71 N	110.40 2.73 -86.18 N	66.42 6.32 -7.19 N	58.61 5.02 -12.42 N	86.94 2.00 -68.88 N	78.12 2.83 -52.89 N	36.75 3.61 -3.51 N	49.38 2.76 -24.06 N	45.70 2.41 -23.97 N		
JARVIS____ 23743	32.25 0.35 0.30 N	38.25 0.42 0.01 N	34.60 0.38 0.11 N	34.54 0.37 0.00 N	32.61 0.32 0.06 N	31.01 0.31 0.44 N	29.28 0.32 0.17 N	28.05 0.30 0.27 N	31.24 0.34 0.03 N	44.69 0.53 0.05 N	38.58 0.50 0.47 N	45.25 0.54 0.18 N	44.85 0.56 0.10 N	47.99 0.61 0.06 N	32.62 0.39 0.12 N	40.02 0.48 0.36 N	19.36 0.28 2.41 N	53.38 0.68 0.20 N	41.37 0.55 0.35 N	14.31 0.19 1.93 N	21.19 0.28 1.48 N	29.89 0.37 0.10 N	22.16 0.27 0.67 N	18.85 0.19 0.67 N		
JENNISON___1 23625	36.54 1.52 -2.83 N	39.52 1.60 -0.09 N	36.65 1.28 -1.04 N	35.48 1.31 0.00 N	34.13 1.22 -0.57 N	36.58 1.22 -4.21 N	32.15 1.39 -1.62 N	31.97 1.39 -2.55 N	32.81 1.59 -0.29 N	47.23 2.59 -0.44 N	45.42 2.39 -4.48 N	49.27 2.64 -1.74 N	47.94 2.61 -0.94 N	50.65 2.65 -0.56 N	35.25 1.80 -1.10 N	45.49 2.23 -3.37 N	45.79 1.44 -22.86 N	58.25 3.44 -1.91 N	47.01 2.55 -3.29 N	35.27 0.95 -18.28 N	37.72 1.30 -14.03 N	32.00 1.44 -0.93 N	30.06 1.12 -6.38 N	26.49 0.81 -6.36 N		
JENNISON___2 23626	36.49 1.47 -2.83 N	39.47 1.55 -0.09 N	36.60 1.22 -1.04 N	35.42 1.25 0.00 N	34.08 1.17 -0.57 N	36.53 1.18 -4.21 N	32.10 1.34 -1.62 N	31.93 1.35 -2.55 N	32.76 1.54 -0.29 N	47.16 2.51 -0.44 N	45.35 2.32 -4.48 N	49.19 2.55 -1.74 N	47.86 2.54 -0.94 N	50.56 2.56 -0.56 N	35.19 1.75 -1.10 N	45.42 2.15 -3.37 N	45.75 1.40 -22.86 N	58.14 3.33 -1.91 N	46.93 2.47 -3.29 N	35.24 0.92 -18.28 N	37.68 1.25 -14.03 N	31.95 1.40 -0.93 N	30.03 1.08 -6.38 N	26.47 0.78 -6.36 N		
KEDC PORT_JEFF_GT2 24210	43.46 2.88 -8.39 N	41.68 3.58 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.67 2.65 -1.68 N	46.20 2.58 -12.48 N	36.69 2.76 -4.80 N	38.38 2.79 -7.57 N	35.16 3.33 -0.89 N	49.81 4.30 -1.31 N	63.50 4.12 -20.83 N	66.28 4.76 -16.63 N	65.86 4.73 -16.75 N	65.29 5.04 -12.81 N	64.42 3.44 -28.64 N	66.70 4.12 -22.68 N	93.86 2.15 -70.22 N	64.42 5.41 -6.10 N	59.51 4.47 -13.88 N	72.25 1.74 -54.46 N	68.42 2.51 -43.51 N	57.59 3.12 -24.84 N	43.73 2.25 -18.91 N	39.60 1.42 -18.85 N		
KEDC PORT_JEFF_GT3 24211	43.46 2.88 -8.39 N	41.68 3.58 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.67 2.65 -1.68 N	46.20 2.58 -12.48 N	36.69 2.76 -4.80 N	38.38 2.79 -7.57 N	35.16 3.33 -0.89 N	49.81 4.30 -1.31 N	63.50 4.12 -20.83 N	66.28 4.76 -16.63 N	65.86 4.73 -16.75 N	65.29 5.04 -12.81 N	64.42 3.44 -28.64 N	66.70 4.12 -22.68 N	93.86 2.15 -70.22 N	64.42 5.41 -6.10 N	59.51 4.47 -13.88 N	72.25 1.74 -54.46 N	68.42 2.51 -43.51 N	57.59 3.12 -24.84 N	43.73 2.25 -18.91 N	39.60 1.42 -18.85 N		
KEDC_GLWD_GT4	43.53	41.52	40.19	36.87	36.63	46.14	36.53	38.19	34.78	49.70	63.30	66.11	65.67	65.09	64.29	66.54	93.86	64.22	59.20	72.17	68.35	57.56	43.72	39.71		

24219	2.95 -8.39 N	3.42 -0.26 N	2.77 -3.10 N	2.70 0.00 N	2.60 -1.68 N	2.52 -12.48 N	2.59 -4.80 N	2.60 -7.57 N	2.96 -0.89 N	4.19 -1.31 N	3.92 -20.83 N	4.59 -16.63 N	4.53 -16.75 N	4.85 -12.81 N	3.30 -28.64 N	3.97 -22.68 N	2.15 -70.22 N	5.20 -6.11 N	4.16 -13.88 N	1.66 -54.46 N	2.45 -43.51 N	3.10 -24.84 N	2.24 -18.91 N	1.54 -18.85 N
KEDC_GLWD_GT5 24220	43.53 2.95 -8.39 N	41.52 3.42 -0.26 N	40.19 2.77 -3.10 N	36.87 2.70 0.00 N	36.63 2.60 -1.68 N	46.14 2.52 -12.48 N	36.53 2.59 -4.80 N	38.19 2.60 -7.57 N	34.78 2.96 -0.89 N	49.70 4.19 -1.31 N	63.30 3.92 -20.83 N	66.11 4.59 -16.63 N	65.67 4.53 -16.75 N	65.09 4.85 -12.81 N	64.29 3.30 -28.64 N	66.54 3.97 -22.68 N	93.86 2.15 -70.22 N	64.22 5.20 -6.11 N	59.20 4.16 -13.88 N	72.17 1.66 -54.46 N	68.35 2.45 -43.51 N	57.56 3.10 -24.84 N	43.72 2.24 -18.91 N	39.71 1.54 -18.85 N
KENSICO____ 23655	43.22 2.65 -8.38 N	41.10 3.00 -0.26 N	39.94 2.52 -3.09 N	36.64 2.47 0.00 N	36.35 2.32 -1.68 N	45.86 2.25 -12.46 N	36.20 2.27 -4.80 N	37.85 2.26 -7.56 N	34.27 2.47 -0.86 N	49.10 3.59 -1.31 N	55.06 3.24 -13.26 N	53.86 3.81 -5.17 N	50.95 3.77 -2.79 N	53.15 4.04 -1.67 N	38.35 2.75 -3.25 N	53.17 3.29 -9.98 N	91.04 1.86 -67.69 N	63.22 4.66 -5.65 N	54.60 3.68 -9.75 N	71.61 1.47 -54.09 N	66.00 2.07 -41.53 N	34.96 2.57 -2.76 N	43.37 1.91 -18.89 N	39.54 1.39 -18.83 N
KIAC_JFK_GT1 23816	43.44 2.86 -8.39 N	41.27 3.17 -0.26 N	40.00 2.58 -3.10 N	36.67 2.50 0.00 N	36.37 2.34 -1.68 N	45.90 2.28 -12.48 N	36.29 2.35 -4.80 N	37.97 2.38 -7.56 N	34.28 2.48 -0.86 N	49.02 3.51 -1.31 N	55.07 3.24 -13.27 N	53.91 3.85 -5.17 N	51.08 3.90 -2.80 N	53.30 4.19 -1.67 N	38.46 2.85 -3.25 N	53.30 3.42 -10.00 N	91.15 1.91 -67.76 N	63.46 4.90 -5.65 N	54.84 3.91 -9.76 N	71.73 1.53 -54.15 N	66.13 2.16 -41.57 N	35.06 2.67 -2.76 N	43.59 2.11 -18.91 N	39.69 1.52 -18.85 N
KIAC_JFK_GT2 23817	43.44 2.86 -8.39 N	41.27 3.17 -0.26 N	40.00 2.58 -3.10 N	36.67 2.50 0.00 N	36.37 2.34 -1.68 N	45.90 2.28 -12.48 N	36.29 2.35 -4.80 N	37.97 2.38 -7.56 N	34.28 2.48 -0.86 N	49.02 3.51 -1.31 N	55.07 3.24 -13.27 N	53.91 3.85 -5.17 N	51.08 3.90 -2.80 N	53.30 4.19 -1.67 N	38.46 2.85 -3.25 N	53.30 3.42 -10.00 N	91.15 1.91 -67.76 N	63.46 4.90 -5.65 N	54.84 3.91 -9.76 N	71.73 1.53 -54.15 N	66.13 2.16 -41.57 N	35.06 2.67 -2.76 N	43.59 2.11 -18.91 N	39.69 1.52 -18.85 N
KINTIGH____ 23543	30.40 -2.82 -1.03 N	34.47 -3.40 -0.03 N	31.41 -3.29 -0.38 N	30.95 -3.22 0.00 N	29.55 -3.00 -0.21 N	29.83 -2.83 -1.52 N	26.92 -2.80 -0.59 N	26.04 -2.91 -0.92 N	27.34 -3.70 -0.10 N	39.00 -5.37 -0.16 N	35.54 -4.64 -1.62 N	39.70 -5.82 -0.63 N	39.04 -5.68 -0.34 N	41.26 -6.39 -0.20 N	28.45 -4.30 -0.40 N	35.72 -5.40 -1.22 N	27.38 -2.38 -8.27 N	47.86 -5.74 -0.69 N	37.73 -4.63 -1.19 N	20.97 -1.68 -6.61 N	25.27 -2.19 -5.07 N	27.04 -2.92 -0.34 N	22.80 -2.07 -2.31 N	20.02 -1.60 -2.30 N
LEDERLE____ 23769	43.22 2.90 -8.13 N	41.40 3.30 -0.25 N	40.11 2.78 -3.00 N	36.90 2.73 0.00 N	36.54 2.56 -1.63 N	45.74 2.51 -12.09 N	36.30 2.51 -4.65 N	37.86 2.50 -7.33 N	34.48 2.71 -0.84 N	49.43 3.96 -1.27 N	54.96 3.54 -12.86 N	54.03 4.13 -5.01 N	51.15 4.06 -2.71 N	53.39 4.33 -1.62 N	38.44 2.93 -3.15 N	53.08 3.50 -9.69 N	89.14 2.00 -65.65 N	63.35 4.96 -5.49 N	54.52 3.88 -9.47 N	70.11 1.52 -52.54 N	64.87 2.14 -40.34 N	34.95 2.65 -2.68 N	42.93 2.01 -18.35 N	39.11 1.50 -18.29 N
LINDEN COGEN____ 23786	43.33 2.75 -8.39 N	41.15 3.06 -0.26 N	39.95 2.53 -3.10 N	36.64 2.47 0.00 N	36.32 2.29 -1.68 N	45.86 2.24 -12.48 N	36.24 2.30 -4.80 N	37.88 2.29 -7.56 N	34.28 2.48 -0.86 N	49.16 3.65 -1.31 N	55.17 3.34 -13.27 N	54.02 3.96 -5.17 N	51.15 3.97 -2.80 N	53.36 4.25 -1.67 N	38.50 2.90 -3.25 N	53.34 3.45 -10.00 N	91.21 1.96 -67.76 N	63.52 4.96 -5.65 N	54.84 3.91 -9.76 N	71.77 1.57 -54.15 N	66.19 2.23 -41.57 N	35.11 2.73 -2.76 N	43.49 2.01 -18.91 N	39.62 1.45 -18.85 N
LIPA_MISC_IPP 23656	43.11 2.52 -8.39 N	41.35 3.26 -0.26 N	39.81 2.38 -3.10 N	36.48 2.31 0.00 N	36.41 2.38 -1.68 N	45.94 2.32 -12.48 N	36.46 2.53 -4.80 N	38.15 2.56 -7.57 N	34.92 3.09 -0.89 N	49.36 3.85 -1.31 N	63.10 3.72 -20.83 N	65.81 4.29 -16.63 N	65.38 4.24 -16.75 N	64.79 4.54 -12.81 N	64.07 3.09 -28.64 N	66.27 3.70 -22.68 N	93.64 1.93 -70.22 N	64.19 5.19 -6.10 N	59.23 4.19 -13.88 N	72.11 1.61 -54.46 N	68.17 2.27 -43.51 N	57.26 2.80 -24.84 N	43.46 1.98 -18.91 N	39.37 1.20 -18.85 N
LITTLE FALLS____HYD 24013	34.72 2.82 0.30 N	41.07 3.24 0.01 N	37.03 2.81 0.11 N	36.96 2.79 0.00 N	34.92 2.64 0.06 N	33.25 2.55 0.44 N	31.45 2.49 0.17 N	30.05 2.29 0.27 N	33.53 2.63 0.03 N	48.05 3.89 0.05 N	41.56 3.48 0.47 N	48.67 3.97 0.18 N	48.14 3.85 0.10 N	51.47 4.09 0.06 N	35.05 2.81 0.12 N	43.05 3.51 0.36 N	21.03 1.96 2.41 N	57.28 4.57 0.20 N	44.42 3.60 0.35 N	15.43 1.31 1.93 N	22.77 1.86 1.48 N	31.90 2.38 0.10 N	23.81 1.91 0.67 N	20.24 1.59 0.67 N
LI_NEWBRDGE____DRP 323616	43.32 2.73 -8.39 N	41.39 3.29 -0.26 N	39.92 2.50 -3.10 N	36.60 2.43 0.00 N	36.45 2.42 -1.68 N	45.98 2.36 -12.48 N	36.42 2.49 -4.80 N	38.10 2.50 -7.57 N	34.76 2.93 -0.89 N	49.52 4.00 -1.31 N	63.19 3.81 -20.83 N	65.96 4.44 -16.63 N	65.55 4.42 -16.75 N	64.97 4.72 -12.81 N	64.21 3.23 -28.64 N	66.43 3.86 -22.68 N	93.74 2.03 -70.22 N	64.34 5.33 -6.10 N	59.36 4.31 -13.88 N	72.17 1.66 -54.46 N	68.26 2.35 -43.51 N	57.44 2.98 -24.84 N	43.63 2.15 -18.91 N	39.56 1.40 -18.85 N
LONG_LAKE_PHOENIX 24014	32.22 -0.59 -0.61 N	37.09 -0.76 -0.02 N	33.78 -0.77 -0.23 N	33.41 -0.76 0.00 N	31.75 -0.71 -0.12 N	31.41 -0.65 -0.91 N	28.92 -0.56 -0.35 N	28.04 -0.54 -0.55 N	30.35 -0.65 -0.06 N	43.46 -0.84 -0.10 N	38.83 -0.69 -0.97 N	44.40 -0.87 -0.38 N	43.74 -0.85 -0.20 N	46.60 -0.96 -0.12 N	31.93 -0.66 -0.24 N	39.79 -0.83 -0.73 N	26.14 -0.31 -4.96 N	52.64 -0.68 -0.41 N	41.33 -0.56 -0.71 N	19.77 -0.25 -3.96 N	25.12 -0.31 -3.04 N	29.34 -0.49 -0.20 N	23.59 -0.36 -1.38 N	20.35 -0.35 -1.38 N
LOVETT____3 23632	42.68 2.32 -8.17 N	40.72 2.63 -0.26 N	39.53 2.19 -3.01 N	36.32 2.15 0.00 N	35.99 2.01 -1.64 N	45.26 1.97 -12.14 N	35.80 2.00 -4.67 N	37.39 2.01 -7.36 N	33.93 2.16 -0.84 N	48.63 3.15 -1.27 N	54.30 2.82 -12.92 N	53.22 3.30 -5.03 N	50.34 3.23 -2.72 N	52.51 3.44 -1.62 N	37.84 2.32 -3.17 N	52.36 2.74 -9.73 N	89.01 1.57 -65.94 N	62.36 3.94 -5.51 N	53.80 3.12 -9.51 N	70.06 1.27 -52.74 N	64.68 1.80 -40.49 N	34.53 2.21 -2.69 N	42.61 1.63 -18.42 N	38.84 1.16 -18.36 N
LOVETT____4 23642	42.90 2.54 -8.17 N	40.99 2.90 -0.26 N	39.77 2.43 -3.01 N	36.55 2.38 0.00 N	36.22 2.23 -1.64 N	45.47 2.18 -12.15 N	36.01 2.20 -4.68 N	37.59 2.20 -7.36 N	34.15 2.37 -0.84 N	48.95 3.48 -1.27 N	54.58 3.11 -12.92 N	53.55 3.63 -5.03 N	50.66 3.55 -2.72 N	52.85 3.79 -1.62 N	38.08 2.56 -3.17 N	52.67 3.05 -9.73 N	89.20 1.74 -65.97 N	62.77 4.35 -5.51 N	54.12 3.44 -9.51 N	70.20 1.39 -52.76 N	64.87 1.97 -40.51 N	34.75 2.43 -2.69 N	42.78 1.79 -18.43 N	38.99 1.30 -18.36 N

LOVETT___5 23593	42.90 2.54 -8.17 N	40.99 2.90 -0.26 N	39.77 2.43 -3.01 N	36.55 2.38 0.00 N	36.22 2.23 -1.64 N	45.47 2.18 -12.15 N	36.01 2.20 -4.68 N	37.59 2.20 -7.36 N	34.15 2.37 -0.84 N	48.95 3.48 -1.27 N	54.58 3.11 -12.92 N	53.55 3.63 -5.03 N	50.66 3.55 -2.72 N	52.85 3.79 -1.62 N	38.08 2.56 -3.17 N	52.67 3.05 -9.73 N	89.20 1.74 -65.97 N	62.77 4.35 -5.51 N	54.12 3.44 -9.51 N	70.20 1.39 -52.76 N	64.87 1.97 -40.51 N	34.75 2.43 -2.69 N	42.78 1.79 -18.43 N	38.99 1.30 -18.36 N
LOWER RAQUET___HYD 24057	31.91 -0.28 0.00 N	37.44 -0.40 0.00 N	34.04 -0.29 0.00 N	33.87 -0.30 0.00 N	32.08 -0.27 0.00 N	30.87 -0.28 0.00 N	28.74 -0.40 0.00 N	27.37 -0.66 0.00 N	30.24 -0.70 0.00 N	43.19 -1.01 0.00 N	37.72 -0.84 0.00 N	44.20 -0.69 0.00 N	44.10 -0.29 0.00 N	47.22 -0.22 0.00 N	32.15 -0.20 0.00 N	39.69 -0.20 0.00 N	21.12 -0.37 0.00 N	51.25 -1.66 0.00 N	39.85 -1.31 0.00 N	15.54 -0.51 0.00 N	21.66 -0.74 0.00 N	29.08 -0.54 0.00 N	22.20 -0.36 0.00 N	19.11 -0.22 0.00 N
LOWER___HUDSON 24059	45.47 2.51 -10.76 N	41.09 2.92 -0.34 N	40.93 2.65 -3.96 N	36.81 2.64 0.00 N	37.02 2.52 -2.15 N	49.51 2.41 -15.96 N	37.52 2.24 -6.14 N	39.91 2.21 -9.68 N	34.55 2.51 -1.10 N	49.53 3.65 -1.67 N	58.65 3.12 -16.98 N	55.08 3.58 -6.61 N	51.45 3.49 -3.58 N	53.24 3.67 -2.13 N	39.01 2.49 -4.16 N	55.78 3.10 -12.79 N	109.89 1.72 -86.68 N	64.24 4.10 -7.24 N	56.89 3.24 -12.49 N	86.58 1.26 -69.28 N	77.37 1.78 -53.19 N	35.43 2.28 -3.53 N	48.53 1.76 -24.20 N	44.93 1.50 -24.11 N
LWR___OSWEGATCHIE_HYD 23850	32.18 -0.02 0.00 N	37.72 -0.11 0.00 N	34.23 -0.10 0.00 N	34.07 -0.10 0.00 N	32.26 -0.09 0.00 N	31.07 -0.07 0.00 N	29.04 -0.09 0.00 N	27.79 -0.23 0.00 N	30.72 -0.22 0.00 N	43.95 -0.26 0.00 N	38.37 -0.19 0.00 N	44.84 -0.05 0.00 N	44.59 0.21 0.00 N	47.68 0.24 0.00 N	32.46 0.11 0.00 N	40.06 0.17 0.00 N	21.49 0.00 0.00 N	52.51 -0.39 0.00 N	40.87 -0.29 0.00 N	15.91 -0.14 0.00 N	22.19 -0.21 0.00 N	29.56 -0.06 0.00 N	22.54 -0.03 0.00 N	19.28 -0.04 0.00 N
LYONS_FALL_HYD 23570	32.63 0.44 0.00 N	38.27 0.43 0.00 N	34.67 0.34 0.00 N	34.51 0.34 0.00 N	32.67 0.32 0.00 N	31.48 0.34 0.00 N	29.52 0.38 0.00 N	28.40 0.37 0.00 N	31.40 0.47 0.00 N	44.97 0.77 0.00 N	39.26 0.71 0.00 N	45.74 0.85 0.00 N	45.30 0.91 0.00 N	48.38 0.94 0.00 N	32.96 0.60 0.00 N	40.63 0.74 0.00 N	21.96 0.48 0.00 N	54.05 1.15 0.00 N	42.08 0.92 0.00 N	16.36 0.31 0.00 N	22.82 0.42 0.00 N	30.15 0.53 0.00 N	22.95 0.39 0.00 N	19.57 0.25 0.00 N
MAPLE RIDGE_WT_1 323574	30.81 -0.88 0.50 N	36.93 -0.89 0.02 N	33.46 -0.68 0.18 N	33.43 -0.75 0.00 N	31.42 -0.82 0.10 N	29.52 -0.88 0.74 N	27.97 -0.88 0.29 N	26.73 -0.85 0.45 N	29.98 -0.90 0.05 N	42.85 -1.27 0.08 N	36.74 -1.02 0.79 N	43.37 -1.21 0.31 N	43.31 -0.91 0.17 N	46.48 -0.87 0.10 N	31.41 -0.74 0.19 N	38.33 -0.96 0.60 N	16.90 -0.55 4.03 N	51.40 -1.17 0.34 N	39.68 -0.91 0.58 N	12.35 -0.48 3.22 N	19.26 -0.66 2.47 N	28.59 -0.87 0.16 N	20.77 -0.67 1.12 N	17.66 -0.55 1.12 N
MAPLE RIDGE_WT_2 323611	30.81 -0.88 0.50 N	36.93 -0.89 0.02 N	33.46 -0.68 0.18 N	33.43 -0.75 0.00 N	31.42 -0.82 0.10 N	29.52 -0.88 0.74 N	27.97 -0.88 0.29 N	26.73 -0.85 0.45 N	29.98 -0.90 0.05 N	42.85 -1.27 0.08 N	36.74 -1.02 0.79 N	43.37 -1.21 0.31 N	43.31 -0.91 0.17 N	46.48 -0.87 0.10 N	31.41 -0.74 0.19 N	38.33 -0.96 0.60 N	16.90 -0.55 4.03 N	51.40 -1.17 0.34 N	39.68 -0.91 0.58 N	12.35 -0.48 3.22 N	19.26 -0.66 2.47 N	28.59 -0.87 0.16 N	20.77 -0.67 1.12 N	17.66 -0.55 1.12 N
MG INDUSTRY___DRP 24185	44.62 1.69 -10.74 N	40.17 2.00 -0.34 N	40.03 1.75 -3.95 N	35.91 1.74 0.00 N	36.14 1.65 -2.15 N	48.65 1.58 -15.92 N	36.79 1.53 -6.13 N	39.17 1.49 -9.65 N	33.67 1.63 -1.10 N	48.20 2.33 -1.67 N	57.55 2.06 -16.94 N	53.86 2.37 -6.60 N	50.29 2.33 -3.57 N	52.07 2.50 -2.13 N	38.17 1.67 -4.15 N	54.67 2.03 -12.76 N	109.07 1.12 -86.47 N	62.82 2.70 -7.22 N	55.76 2.14 -12.46 N	85.98 0.82 -69.11 N	76.61 1.15 -53.06 N	34.64 1.49 -3.52 N	47.87 1.17 -24.14 N	44.35 0.97 -24.05 N
MID___OSWEGATCHIE_HYD 23849	32.18 -0.02 0.00 N	37.72 -0.11 0.00 N	34.23 -0.10 0.00 N	34.07 -0.10 0.00 N	32.26 -0.09 0.00 N	31.07 -0.07 0.00 N	29.04 -0.09 0.00 N	27.79 -0.23 0.00 N	30.72 -0.22 0.00 N	43.95 -0.26 0.00 N	38.37 -0.19 0.00 N	44.84 -0.05 0.00 N	44.59 0.21 0.00 N	47.68 0.24 0.00 N	32.46 0.11 0.00 N	40.06 0.17 0.00 N	21.49 0.00 0.00 N	52.51 -0.39 0.00 N	40.87 -0.29 0.00 N	15.91 -0.14 0.00 N	22.19 -0.21 0.00 N	29.56 -0.06 0.00 N	22.54 -0.03 0.00 N	19.28 -0.04 0.00 N
MID___RAQUETTE_HYD 23851	31.91 -0.28 0.00 N	37.44 -0.40 0.00 N	34.04 -0.29 0.00 N	33.87 -0.30 0.00 N	32.08 -0.27 0.00 N	30.87 -0.28 0.00 N	28.74 -0.40 0.00 N	27.37 -0.66 0.00 N	30.24 -0.70 0.00 N	43.19 -1.01 0.00 N	37.72 -0.84 0.00 N	44.20 -0.69 0.00 N	44.10 -0.29 0.00 N	47.22 -0.22 0.00 N	32.15 -0.20 0.00 N	39.69 -0.20 0.00 N	21.12 -0.37 0.00 N	51.25 -1.66 0.00 N	39.85 -1.31 0.00 N	15.54 -0.51 0.00 N	21.66 -0.74 0.00 N	29.08 -0.54 0.00 N	22.20 -0.36 0.00 N	19.11 -0.22 0.00 N
MILLIKEN___1 23584	33.62 0.12 -1.31 N	37.66 -0.21 -0.04 N	34.44 -0.37 -0.48 N	33.83 -0.34 0.00 N	32.29 -0.32 -0.26 N	33.06 -0.03 -1.95 N	30.18 0.30 -0.75 N	29.37 0.17 -1.18 N	31.69 0.62 -0.13 N	46.08 1.67 -0.20 N	42.24 1.61 -2.07 N	47.36 1.66 -0.81 N	46.50 1.68 -0.44 N	49.33 1.63 -0.26 N	33.95 1.09 -0.51 N	42.82 1.37 -1.56 N	33.18 1.14 -10.55 N	56.61 2.82 -0.88 N	44.70 2.01 -1.52 N	25.19 0.71 -8.44 N	29.81 0.94 -6.48 N	30.98 0.93 -0.43 N	26.28 0.77 -2.95 N	22.82 0.56 -2.94 N
MILLIKEN___2 23585	33.62 0.12 -1.31 N	37.66 -0.21 -0.04 N	34.44 -0.37 -0.48 N	33.83 -0.34 0.00 N	32.29 -0.32 -0.26 N	33.06 -0.03 -1.95 N	30.18 0.30 -0.75 N	29.37 0.17 -1.18 N	31.69 0.62 -0.13 N	46.08 1.67 -0.20 N	42.24 1.61 -2.07 N	47.36 1.66 -0.81 N	46.50 1.68 -0.44 N	49.33 1.63 -0.26 N	33.95 1.09 -0.51 N	42.82 1.37 -1.56 N	33.18 1.14 -10.55 N	56.61 2.82 -0.88 N	44.70 2.01 -1.52 N	25.19 0.71 -8.44 N	29.81 0.94 -6.48 N	30.98 0.93 -0.43 N	26.28 0.77 -2.95 N	22.82 0.56 -2.94 N
MILLIKEN___DIESEL 23629	33.62 0.12 -1.31 N	37.66 -0.21 -0.04 N	34.44 -0.37 -0.48 N	33.83 -0.34 0.00 N	32.29 -0.32 -0.26 N	33.06 -0.03 -1.95 N	30.18 0.30 -0.75 N	29.37 0.17 -1.18 N	31.69 0.62 -0.13 N	46.08 1.67 -0.20 N	42.24 1.61 -2.07 N	47.36 1.66 -0.81 N	46.50 1.68 -0.44 N	49.33 1.63 -0.26 N	33.95 1.09 -0.51 N	42.82 1.37 -1.56 N	33.18 1.14 -10.55 N	56.61 2.82 -0.88 N	44.70 2.01 -1.52 N	25.19 0.71 -8.44 N	29.81 0.94 -6.48 N	30.98 0.93 -0.43 N	26.28 0.77 -2.95 N	22.82 0.56 -2.94 N
MILLSEAT___LFGE 323607	31.48 -1.84 -1.13 N	35.59 -2.28 -0.04 N	32.41 -2.33 -0.42 N	31.92 -2.25 0.00 N	30.48 -2.09 -0.23 N	30.88 -1.93 -1.68 N	27.84 -1.94 -0.65 N	26.97 -2.07 -1.02 N	28.12 -2.93 -0.12 N	40.28 -4.10 -0.18 N	36.87 -3.47 -1.78 N	41.05 -4.54 -0.69 N	40.33 -4.42 -0.38 N	42.57 -5.10 -0.22 N	29.36 -3.43 -0.44 N	36.96 -4.27 -1.34 N	28.90 -1.68 -9.10 N	49.73 -3.93 -0.76 N	39.17 -3.31 -1.31 N	22.15 -1.17 -7.27 N	26.51 -1.47 -5.58 N	27.95 -2.05 -0.37 N	23.74 -1.36 -2.54 N	20.73 -1.13 -2.53 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
MODEL_CITY_ENERGY 24167	30.94 -2.44 -1.19 N	34.92 -2.96 -0.04 N	31.82 -2.94 -0.44 N	31.34 -2.83 0.00 N	29.94 -2.65 -0.24 N	30.43 -2.49 -1.77 N	27.28 -2.53 -0.68 N	26.41 -2.69 -1.08 N	27.36 -3.70 -0.12 N	39.13 -5.27 -0.19 N	35.92 -4.52 -1.89 N	39.83 -5.80 -0.73 N	39.11 -5.67 -0.40 N	41.24 -6.44 -0.24 N	28.47 -4.34 -0.46 N	35.89 -5.42 -1.42 N	28.80 -2.31 -9.63 N	48.19 -5.52 -0.80 N	38.02 -4.54 -1.39 N	22.13 -1.62 -7.70 N	26.24 -2.06 -5.91 N	27.25 -2.77 -0.39 N	23.39 -1.87 -2.69 N	20.50 -1.50 -2.68 N	
MODERN_LFGE___ 323580	30.94 -2.44 -1.19 N	34.92 -2.96 -0.04 N	31.82 -2.94 -0.44 N	31.34 -2.83 0.00 N	29.94 -2.65 -0.24 N	30.43 -2.49 -1.77 N	27.28 -2.53 -0.68 N	26.41 -2.69 -1.08 N	27.36 -3.70 -0.12 N	39.13 -5.27 -0.19 N	35.92 -4.52 -1.89 N	39.83 -5.80 -0.73 N	39.11 -5.67 -0.40 N	41.24 -6.44 -0.24 N	28.47 -4.34 -0.46 N	35.89 -5.42 -1.42 N	28.80 -2.31 -9.63 N	48.19 -5.52 -0.80 N	38.02 -4.54 -1.39 N	22.13 -1.62 -7.70 N	26.24 -2.06 -5.91 N	27.25 -2.77 -0.39 N	23.39 -1.87 -2.69 N	20.50 -1.50 -2.68 N	
MOHAWK_PAPER___DRP 24187	45.17 2.11 -10.86 N	40.64 2.46 -0.34 N	40.53 2.20 -4.00 N	36.36 2.19 0.00 N	36.61 2.09 -2.17 N	49.26 2.00 -16.12 N	37.22 1.89 -6.20 N	39.65 1.85 -9.77 N	34.14 2.09 -1.11 N	48.93 3.04 -1.69 N	58.36 2.66 -17.15 N	54.62 3.05 -6.68 N	50.99 2.99 -3.61 N	52.77 3.17 -2.15 N	38.66 2.11 -4.20 N	55.39 2.58 -12.91 N	110.44 1.44 -87.52 N	63.68 3.47 -7.30 N	56.49 2.72 -12.61 N	87.04 1.04 -69.95 N	77.56 1.46 -53.70 N	35.06 1.87 -3.57 N	48.48 1.49 -24.43 N	44.94 1.28 -24.35 N	
MONGAUP___HYD 23641	42.59 2.69 -7.71 N	41.16 3.09 -0.24 N	39.84 2.67 -2.85 N	36.76 2.59 0.00 N	36.31 2.41 -1.55 N	44.97 2.36 -11.47 N	35.91 2.36 -4.42 N	37.29 2.31 -6.96 N	34.29 2.56 -0.79 N	49.19 3.79 -1.20 N	54.14 3.38 -12.20 N	53.60 3.95 -4.75 N	50.83 3.88 -2.57 N	53.10 4.12 -1.53 N	38.15 2.80 -2.99 N	52.47 3.38 -9.19 N	85.73 1.94 -62.30 N	62.90 4.79 -5.21 N	53.82 3.66 -8.99 N	67.23 1.33 -49.86 N	62.51 1.84 -38.28 N	34.43 2.26 -2.54 N	41.77 1.79 -17.41 N	38.06 1.39 -17.35 N	
MONTAUK___DIESEL 23721	44.77 4.19 -8.39 N	43.28 5.18 -0.26 N	41.50 4.08 -3.10 N	38.18 4.01 0.00 N	38.06 4.03 -1.68 N	47.59 3.97 -12.48 N	38.11 4.17 -4.80 N	39.79 4.20 -7.57 N	36.87 5.04 -0.89 N	52.24 6.73 -20.83 N	65.65 6.26 -16.63 N	68.63 7.11 -16.75 N	68.04 6.91 -16.75 N	67.57 7.33 -12.81 N	65.95 4.96 -28.64 N	68.57 6.00 -22.68 N	94.96 3.25 -70.22 N	67.66 8.65 -6.10 N	61.90 6.85 -13.88 N	73.14 2.64 -54.46 N	69.55 3.64 -43.51 N	58.88 4.42 -24.84 N	44.60 3.12 -18.91 N	40.20 2.03 -18.85 N	
MUNSVILLE_WIND_PWR 323609	36.44 1.86 -2.39 N	39.60 1.69 -0.07 N	36.51 1.30 -0.88 N	35.55 1.37 0.00 N	34.14 1.31 -0.48 N	36.03 1.33 -3.55 N	32.04 1.54 -1.37 N	31.73 1.55 -2.15 N	33.11 1.93 -0.25 N	47.98 3.40 -0.37 N	45.54 3.20 -3.78 N	49.85 3.49 -1.47 N	48.70 3.52 -0.80 N	51.46 3.55 -0.48 N	35.69 2.42 -0.93 N	45.75 3.01 -2.85 N	42.72 1.93 -19.30 N	59.08 4.56 -1.61 N	47.36 3.41 -2.78 N	32.69 1.22 -15.42 N	35.87 1.63 -11.84 N	32.11 1.70 -0.79 N	29.25 1.30 -5.39 N	25.61 0.92 -5.37 N	
N SALMON___HYD 24042	32.53 0.33 0.00 N	38.17 0.33 0.00 N	34.69 0.36 0.00 N	34.51 0.34 0.00 N	32.67 0.32 0.00 N	31.34 0.20 0.00 N	29.12 -0.01 0.00 N	27.96 -0.07 0.00 N	30.92 -0.02 0.00 N	44.25 0.04 0.00 N	38.73 0.17 0.00 N	45.23 0.34 0.00 N	44.75 0.36 0.00 N	47.86 0.42 0.00 N	32.52 0.17 0.00 N	40.17 0.28 0.00 N	21.54 0.05 0.00 N	52.78 -0.12 0.00 N	41.04 -0.13 0.00 N	15.92 -0.13 0.00 N	22.13 -0.27 0.00 N	29.24 -0.39 0.00 N	22.15 -0.42 0.00 N	19.07 -0.25 0.00 N	
N.E_GEN_SANDY PD 24062	44.45 2.30 -9.95 N	40.82 2.67 -0.31 N	40.41 2.41 -3.67 N	36.57 2.40 0.00 N	36.62 2.28 -1.99 N	48.11 2.18 -14.78 N	36.85 2.03 -5.69 N	38.97 1.98 -8.96 N	34.18 2.22 -1.02 N	48.93 3.17 -1.55 N	57.05 2.76 -15.73 N	54.17 3.16 -6.13 N	50.80 3.11 -3.31 N	52.73 3.31 -1.98 N	38.51 2.30 -3.86 N	54.59 2.85 -11.84 N	103.35 1.57 -80.29 N	63.33 3.73 -6.70 N	55.68 2.94 -11.57 N	81.40 1.18 -64.17 N	73.33 1.67 -49.27 N	35.02 2.13 -3.27 N	40.63 2.90 2.77 N	42.97 1.31 -22.33 N	
NARROWS_GT1_1 24228	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N	
NARROWS_GT1_2 24229	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N	
NARROWS_GT1_3 24230	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N	
NARROWS_GT1_4 24231	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N	
NARROWS_GT1_5 24232	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N	
NARROWS_GT1_6	43.54	41.41	40.16	36.85	36.53	46.04	36.40	38.07	34.50	49.45	55.44	54.38	51.46	53.70	38.73	53.61	91.37	63.88	55.12	71.87	66.36	35.34	43.66	39.74	

24233	2.96 -8.39 N	3.31 -0.26 N	2.74 -3.10 N	2.67 0.00 N	2.50 -1.68 N	2.42 -12.48 N	2.47 -4.80 N	2.48 -7.56 N	2.70 -0.86 N	3.93 -1.31 N	3.61 -13.27 N	4.32 -5.17 N	4.28 -2.80 N	4.58 -1.67 N	3.12 -3.25 N	3.72 -10.00 N	2.13 -67.76 N	5.32 -5.66 N	4.19 -9.76 N	1.67 -54.15 N	2.39 -41.57 N	2.95 -2.76 N	2.18 -18.91 N	1.57 -18.85 N
NARROWS_GT1_7 24234	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT1_8 24235	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_1 24236	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_2 24237	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_3 24238	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_4 24239	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_5 24240	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_6 24241	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_7 24242	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NARROWS_GT2_8 24243	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NEG CAPITAL___MECHNVIL 23645	45.86 2.86 -10.80 N	41.49 3.32 -0.34 N	41.31 3.00 -3.97 N	37.15 2.98 0.00 N	37.35 2.84 -2.16 N	49.89 2.72 -16.03 N	37.86 2.56 -6.17 N	40.27 2.52 -9.72 N	34.93 2.88 -1.11 N	50.08 4.20 -1.68 N	59.20 3.59 -17.05 N	55.68 4.15 -6.64 N	52.03 4.05 -3.59 N	53.80 4.21 -2.14 N	39.41 2.88 -4.18 N	56.32 3.58 -12.84 N	110.51 1.99 -87.04 N	65.00 4.83 -7.26 N	57.53 3.82 -12.54 N	87.09 1.47 -69.57 N	77.89 2.09 -53.41 N	35.79 2.62 -3.55 N	48.88 2.02 -24.30 N	45.21 1.68 -24.21 N
NEG CENTRAL_HIGH_ACRES 23767	31.22 -1.88 -0.90 N	35.54 -2.33 -0.03 N	32.38 -2.28 -0.33 N	31.94 -2.24 0.00 N	30.44 -2.09 -0.18 N	30.54 -1.95 -1.34 N	27.80 -1.85 -0.52 N	26.99 -1.85 -0.81 N	28.73 -2.30 -0.09 N	41.15 -3.20 -0.14 N	37.26 -2.73 -1.43 N	42.02 -3.43 -0.56 N	41.37 -3.32 -0.30 N	43.89 -3.73 -0.18 N	30.17 -2.53 -0.35 N	37.81 -3.16 -1.08 N	27.47 -1.32 -7.30 N	50.48 -3.04 -0.61 N	39.74 -2.48 -1.05 N	20.97 -0.91 -5.83 N	25.65 -1.22 -4.48 N	28.21 -1.72 -0.30 N	23.34 -1.26 -2.04 N	20.27 -1.08 -2.03 N
NEG CENTRAL___DRP 24199	32.69 -0.49 -0.98 N	37.17 -0.69 -0.03 N	33.92 -0.77 -0.36 N	33.45 -0.72 0.00 N	31.89 -0.65 -0.20 N	32.07 -0.53 -1.46 N	29.37 -0.32 -0.56 N	28.58 -0.33 -0.88 N	30.57 -0.46 -0.10 N	43.78 -0.58 -0.15 N	39.70 -0.41 -1.55 N	44.82 -0.68 -0.60 N	44.06 -0.66 -0.33 N	46.79 -0.85 -0.19 N	32.19 -0.54 -0.38 N	40.35 -0.71 -1.17 N	29.41 0.00 -7.92 N	53.45 -0.11 -0.66 N	42.03 -0.28 -1.14 N	22.29 -0.09 -6.33 N	27.13 -0.13 -4.86 N	29.62 -0.32 -0.32 N	24.61 -0.17 -2.21 N	21.38 -0.15 -2.20 N

NEG CENTRAL___INDECK 23768	32.95 -0.56 -1.31 N	37.07 -0.81 -0.04 N	33.83 -0.98 -0.48 N	33.23 -0.95 0.00 N	31.72 -0.88 -0.26 N	32.36 -0.74 -1.95 N	29.32 -0.56 -0.75 N	28.60 -0.61 -1.18 N	30.05 -1.02 -0.13 N	43.16 -1.25 -0.20 N	39.70 -0.93 -2.08 N	44.25 -1.45 -0.81 N	43.38 -1.44 -0.44 N	45.88 -1.83 -0.26 N	31.64 -1.22 -0.51 N	39.96 -1.50 -1.56 N	31.85 -0.23 -10.59 N	53.29 -0.50 -0.88 N	41.99 -0.70 -1.53 N	24.26 -0.25 -8.46 N	28.58 -0.31 -6.50 N	29.39 -0.67 -0.43 N	25.21 -0.31 -2.96 N	21.98 -0.29 -2.95 N
NEG CENTRAL___SENECA 23627	32.70 -0.58 -1.09 N	37.05 -0.82 -0.03 N	33.80 -0.93 -0.40 N	33.31 -0.86 0.00 N	31.81 -0.75 -0.22 N	32.15 -0.61 -1.62 N	29.42 -0.34 -0.62 N	28.64 -0.37 -0.98 N	30.49 -0.56 -0.11 N	43.57 -0.81 -0.17 N	39.68 -0.60 -1.72 N	44.59 -0.97 -0.67 N	43.79 -0.96 -0.36 N	46.44 -1.21 -0.22 N	32.02 -0.75 -0.42 N	40.18 -1.01 -1.30 N	30.22 -0.05 -8.78 N	53.30 -0.34 -0.73 N	41.96 -0.47 -1.27 N	22.94 -0.13 -7.02 N	27.61 -0.17 -5.39 N	29.60 -0.38 -0.36 N	24.82 -0.20 -2.45 N	21.60 -0.17 -2.44 N
NEG CENTRAL___STATE_STREET 24147	33.56 0.40 -0.97 N	38.15 0.29 -0.03 N	34.80 0.11 -0.36 N	34.32 0.15 0.00 N	32.67 0.13 -0.19 N	32.86 0.28 -1.44 N	29.35 0.50 -0.55 N	28.60 0.46 -0.87 N	31.61 0.58 -0.10 N	45.53 1.18 -0.15 N	41.26 1.18 -1.53 N	46.60 1.12 -0.60 N	45.89 1.18 -0.32 N	48.74 1.11 -0.19 N	33.46 0.74 -0.37 N	41.94 0.90 -1.15 N	30.16 0.87 -7.81 N	55.70 2.15 -0.65 N	43.79 1.49 -1.12 N	22.79 0.51 -6.24 N	27.87 0.68 -4.79 N	30.59 0.65 -0.32 N	25.35 0.61 -2.18 N	21.97 0.47 -2.17 N
NEG MILLWOOD___DRP 24198	43.42 2.65 -8.57 N	41.16 3.05 -0.27 N	40.14 2.65 -3.17 N	36.78 2.61 0.00 N	36.52 2.46 -1.72 N	46.25 2.35 -12.76 N	36.39 2.35 -4.91 N	38.09 2.33 -7.74 N	34.38 2.56 -0.88 N	49.24 3.70 -1.34 N	55.42 3.29 -13.58 N	54.02 3.84 -5.29 N	51.04 3.79 -2.86 N	53.21 4.06 -1.71 N	38.48 2.79 -3.33 N	53.46 3.34 -10.22 N	92.70 1.91 -69.31 N	63.44 4.75 -5.78 N	54.90 3.74 -9.98 N	72.92 1.47 -55.40 N	66.99 2.07 -42.53 N	35.03 2.58 -2.83 N	43.82 1.91 -19.35 N	40.00 1.40 -19.28 N
NEG NORTH_FLCN_SEA 23793	32.49 0.30 0.00 N	38.17 0.34 0.00 N	34.72 0.39 0.00 N	34.51 0.34 0.00 N	32.66 0.32 0.00 N	31.05 -0.10 0.00 N	28.67 -0.46 0.00 N	27.51 -0.52 0.00 N	30.38 -0.56 0.00 N	43.41 -0.79 0.00 N	38.10 -0.45 0.00 N	44.42 -0.47 0.00 N	43.84 -0.55 0.00 N	46.94 -0.50 0.00 N	31.89 -0.46 0.00 N	39.41 -0.48 0.00 N	21.15 -0.33 0.00 N	51.99 -0.91 0.00 N	40.42 -0.74 0.00 N	15.67 -0.38 0.00 N	21.78 -0.61 0.00 N	28.67 -0.96 0.00 N	21.59 -0.98 0.00 N	18.73 -0.60 0.00 N
NEG NORTH_KES_CHATAGAY 23792	31.78 -0.41 0.00 N	37.35 -0.49 0.00 N	33.98 -0.35 0.00 N	33.81 -0.37 0.00 N	32.01 -0.33 0.00 N	30.66 -0.49 0.00 N	28.42 -0.71 0.00 N	27.30 -0.73 0.00 N	30.18 -0.75 0.00 N	43.14 -1.06 0.00 N	37.80 -0.76 0.00 N	44.12 -0.77 0.00 N	43.59 -0.79 0.00 N	46.64 -0.81 0.00 N	31.67 -0.68 0.00 N	39.14 -0.76 0.00 N	20.98 -0.50 0.00 N	51.58 -1.32 0.00 N	40.11 -1.06 0.00 N	15.58 -0.47 0.00 N	21.65 -0.74 0.00 N	28.54 -1.09 0.00 N	21.53 -1.03 0.00 N	18.56 -0.77 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.64 0.45 0.00 N	38.35 0.51 0.00 N	34.86 0.53 0.00 N	34.66 0.48 0.00 N	32.81 0.46 0.00 N	31.28 0.13 0.00 N	28.95 -0.19 0.00 N	27.79 -0.23 0.00 N	30.69 -0.24 0.00 N	43.89 -0.32 0.00 N	38.51 -0.05 0.00 N	44.89 0.00 0.00 N	44.31 -0.07 0.00 N	47.40 -0.04 0.00 N	32.19 -0.17 0.00 N	39.76 -0.14 0.00 N	21.35 -0.14 0.00 N	52.49 -0.42 0.00 N	40.81 -0.36 0.00 N	15.83 -0.22 0.00 N	22.00 -0.40 0.00 N	28.94 -0.69 0.00 N	21.79 -0.78 0.00 N	18.82 -0.50 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.64 0.45 0.00 N	38.35 0.51 0.00 N	34.86 0.53 0.00 N	34.66 0.48 0.00 N	32.81 0.46 0.00 N	31.28 0.13 0.00 N	28.95 -0.19 0.00 N	27.79 -0.23 0.00 N	30.69 -0.24 0.00 N	43.89 -0.32 0.00 N	38.51 -0.05 0.00 N	44.89 0.00 0.00 N	44.31 -0.07 0.00 N	47.40 -0.04 0.00 N	32.19 -0.17 0.00 N	39.76 -0.14 0.00 N	21.35 -0.14 0.00 N	52.49 -0.42 0.00 N	40.81 -0.36 0.00 N	15.83 -0.22 0.00 N	22.00 -0.40 0.00 N	28.94 -0.69 0.00 N	21.79 -0.78 0.00 N	18.82 -0.50 0.00 N
NEG NORTH___PLATTSBURG 23628	32.64 0.45 0.00 N	38.35 0.51 0.00 N	34.86 0.53 0.00 N	34.66 0.48 0.00 N	32.81 0.46 0.00 N	31.28 0.13 0.00 N	28.95 -0.19 0.00 N	27.79 -0.23 0.00 N	30.69 -0.24 0.00 N	43.89 -0.32 0.00 N	38.51 -0.05 0.00 N	44.89 0.00 0.00 N	44.31 -0.07 0.00 N	47.40 -0.04 0.00 N	32.19 -0.17 0.00 N	39.76 -0.14 0.00 N	21.35 -0.14 0.00 N	52.49 -0.42 0.00 N	40.81 -0.36 0.00 N	15.83 -0.22 0.00 N	22.00 -0.40 0.00 N	28.94 -0.69 0.00 N	21.79 -0.78 0.00 N	18.82 -0.50 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.03 -2.34 -1.18 N	35.04 -2.84 -0.04 N	31.92 -2.84 -0.43 N	31.44 -2.73 0.00 N	30.04 -2.54 -0.24 N	30.50 -2.40 -1.75 N	27.39 -2.42 -0.67 N	26.51 -2.57 -1.06 N	27.49 -3.57 -0.12 N	39.31 -5.07 -0.18 N	36.07 -4.34 -1.86 N	40.02 -5.60 -0.73 N	39.29 -5.49 -0.39 N	41.43 -6.25 -0.23 N	28.59 -4.22 -0.46 N	36.04 -5.26 -1.40 N	28.77 -2.21 -9.49 N	48.40 -5.30 -0.79 N	38.16 -4.37 -1.37 N	22.09 -1.54 -7.59 N	26.25 -1.97 -5.83 N	27.35 -2.66 -0.39 N	23.42 -1.79 -2.65 N	20.52 -1.44 -2.64 N
NEG WEST___LANCASTER 23811	31.59 -2.05 -1.45 N	35.42 -2.46 -0.05 N	32.33 -2.53 -0.54 N	31.75 -2.42 0.00 N	30.32 -2.32 -0.29 N	31.14 -2.16 -2.16 N	28.06 -1.90 -0.83 N	27.40 -1.94 -1.31 N	28.40 -2.68 -0.15 N	40.63 -3.80 -0.23 N	37.65 -3.20 -2.30 N	41.61 -4.18 -0.89 N	40.66 -4.21 -0.48 N	42.89 -4.84 -0.29 N	29.65 -3.27 -0.56 N	37.58 -4.04 -1.73 N	31.60 -1.61 -11.72 N	49.70 -4.18 -0.98 N	39.31 -3.55 -1.69 N	24.25 -1.16 -9.37 N	28.08 -1.51 -7.19 N	27.95 -2.15 -0.48 N	24.40 -1.44 -3.27 N	21.37 -1.21 -3.26 N
NEG_PENN_ALLEGHNY 23528	35.16 0.23 -2.74 N	38.15 0.24 -0.09 N	35.40 0.06 -1.01 N	34.26 0.09 0.00 N	32.95 0.05 -0.55 N	35.30 0.09 -4.07 N	30.97 0.27 -1.57 N	30.78 0.28 -2.47 N	31.41 0.20 -0.28 N	44.97 0.34 -0.43 N	43.27 0.39 -4.33 N	46.90 0.33 -1.69 N	45.57 0.27 -0.91 N	48.15 0.17 -0.54 N	33.55 0.13 -1.06 N	43.30 0.15 -3.26 N	43.87 0.28 -22.10 N	55.30 0.55 -1.85 N	44.67 0.31 -3.18 N	33.89 0.18 -17.66 N	36.23 0.27 -13.56 N	30.77 0.24 -0.90 N	28.96 0.22 -6.17 N	25.59 0.12 0.15 N
NEG___GEN_MONROE 24207	31.92 -1.25 -0.98 N	36.27 -1.60 -0.03 N	33.01 -1.68 -0.36 N	32.54 -1.63 0.00 N	31.03 -1.51 -0.20 N	31.22 -1.38 -1.46 N	28.37 -1.33 -0.56 N	27.52 -1.38 -0.88 N	29.10 -1.94 -0.10 N	41.68 -2.67 -0.15 N	37.88 -2.23 -1.55 N	42.55 -2.94 -0.60 N	41.87 -2.84 -0.33 N	44.33 -3.31 -0.19 N	30.48 -2.25 -0.38 N	38.28 -2.77 -1.77 N	28.40 -0.99 -7.91 N	51.41 -2.15 -0.66 N	40.45 -1.85 -1.14 N	21.70 -0.66 -6.32 N	26.40 -0.84 -4.85 N	28.70 -1.25 -0.32 N	23.93 -0.84 -2.21 N	20.80 -0.72 -2.20 N
NEPA___ENERGY 23901	31.97 -1.87 -1.64 N	35.72 -2.17 -0.05 N	32.63 -2.30 -0.60 N	32.03 -2.14 0.00 N	30.58 -2.10 -0.33 N	31.63 -1.95 -2.44 N	28.65 -1.43 -0.94 N	28.17 -1.34 -1.48 N	29.23 -1.88 -0.17 N	41.71 -2.75 -0.25 N	38.86 -2.29 -2.59 N	42.79 -3.11 -1.01 N	41.67 -3.26 -0.55 N	43.96 -3.80 -0.33 N	30.40 -2.58 -0.64 N	38.68 -3.17 -1.95 N	33.55 -1.18 -13.24 N	50.35 -3.66 -1.11 N	39.88 -3.20 -1.91 N	25.66 -0.97 -10.58 N	29.22 -1.29 -8.12 N	28.25 -1.91 -0.54 N	24.98 -1.28 -3.69 N	21.92 -1.09 -3.68 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
NEVERSINK___HYD 23608	41.82 2.48 -7.15 N	40.89 2.83 -0.22 N	39.39 2.42 -2.64 N	36.59 2.42 0.00 N	36.08 2.30 -1.44 N	44.06 2.26 -10.65 N	35.52 2.29 -4.10 N	36.80 2.31 -6.46 N	34.21 2.53 -0.74 N	48.97 3.66 -1.12 N	53.14 3.25 -11.33 N	53.10 3.79 -4.41 N	50.36 3.59 -2.39 N	52.70 3.83 -1.42 N	37.80 2.67 -2.78 N	51.76 3.33 -8.53 N	81.30 1.96 -57.86 N	62.59 4.86 -4.83 N	53.17 3.67 -8.34 N	63.65 1.35 -46.25 N	59.76 1.86 -35.51 N	34.27 2.29 -2.36 N	40.48 1.76 -16.15 N	36.79 1.37 -16.10 N	
NEWTON___FALLS_HYD 23847	32.18 -0.02 0.00 N	37.72 -0.11 0.00 N	34.23 -0.10 0.00 N	34.07 -0.10 0.00 N	32.26 -0.09 0.00 N	31.07 -0.07 0.00 N	29.04 -0.09 0.00 N	27.79 -0.23 0.00 N	30.72 -0.22 0.00 N	43.95 -0.26 0.00 N	38.37 -0.19 0.00 N	44.84 -0.05 0.00 N	44.59 0.21 0.00 N	47.68 0.24 0.00 N	32.46 0.11 0.00 N	40.06 0.17 0.00 N	21.49 0.00 0.00 N	52.51 -0.39 0.00 N	40.87 -0.29 0.00 N	15.91 -0.14 0.00 N	22.19 -0.21 0.00 N	29.56 -0.06 0.00 N	22.54 -0.03 0.00 N	19.28 -0.04 0.00 N	
NIAGARA____ 23760	30.57 -2.78 -1.16 N	34.54 -3.34 -0.04 N	31.48 -3.28 -0.43 N	31.01 -3.17 0.00 N	29.63 -2.95 -0.23 N	30.06 -2.81 -1.72 N	26.93 -2.86 -0.66 N	26.05 -3.02 -1.04 N	26.98 -4.07 -0.12 N	38.56 -5.83 -0.18 N	35.35 -5.04 -1.83 N	39.21 -6.39 -0.71 N	38.52 -6.25 -0.39 N	40.61 -7.06 -0.45 N	28.02 -4.78 -2.78 N	35.30 -5.97 -1.38 N	28.21 -2.63 -9.35 N	47.42 -6.27 -0.78 N	37.40 -5.11 -1.35 N	21.68 -1.84 -7.47 N	25.77 -2.36 -5.73 N	26.87 -3.14 -0.38 N	23.02 -2.15 -2.61 N	20.20 -1.73 -2.60 N	
NINE_MILE_1 23575	31.77 -0.93 -0.51 N	36.71 -1.14 -0.02 N	33.43 -1.09 -0.19 N	33.10 -1.08 0.00 N	31.44 -1.01 -0.10 N	30.94 -0.96 -0.75 N	28.55 -0.88 -0.29 N	27.63 -0.86 -0.46 N	29.98 -1.01 -0.05 N	42.89 -1.40 -0.08 N	38.17 -1.19 -0.80 N	43.76 -1.44 -0.31 N	43.14 -1.41 -0.17 N	45.98 -1.56 -0.10 N	31.48 -1.07 -0.20 N	39.18 -1.32 -0.60 N	24.98 -0.60 -4.10 N	51.82 -1.42 -0.34 N	40.62 -1.14 -0.59 N	18.88 -0.45 -3.28 N	24.31 -0.60 -2.52 N	28.95 -0.84 -0.17 N	23.09 -0.63 -1.15 N	19.90 -0.56 -1.14 N	
NINE_MILE_2 23744	31.77 -0.93 -0.50 N	36.71 -1.14 -0.02 N	33.43 -1.09 -0.18 N	33.10 -1.07 0.00 N	31.44 -1.01 -0.10 N	30.94 -0.96 -0.75 N	28.55 -0.88 -0.29 N	27.62 -0.86 -0.45 N	29.98 -1.00 -0.05 N	42.88 -1.40 -0.08 N	38.16 -1.19 -0.80 N	43.76 -1.44 -0.31 N	43.15 -1.40 -0.17 N	45.98 -1.56 -0.10 N	31.49 -1.06 -0.20 N	39.18 -1.32 -0.60 N	24.97 -0.60 -4.08 N	51.82 -1.42 -0.34 N	40.62 -1.13 -0.59 N	18.86 -0.44 -3.26 N	24.30 -0.60 -2.50 N	28.96 -0.83 -0.17 N	23.08 -0.62 -1.14 N	19.90 -0.56 -1.13 N	
NM_CAPITAL___DRP 24208	44.95 1.98 -10.77 N	40.49 2.31 -0.34 N	40.37 2.08 -3.96 N	36.25 2.08 0.00 N	36.47 1.97 -2.16 N	49.00 1.88 -15.98 N	37.05 1.77 -6.15 N	39.46 1.74 -9.69 N	34.00 1.96 -1.11 N	48.71 2.83 -1.67 N	58.04 2.48 -17.00 N	54.36 2.85 -6.62 N	50.75 2.79 -3.58 N	52.53 2.95 -2.14 N	38.44 1.92 -4.17 N	55.04 2.34 -12.80 N	109.57 1.30 -86.78 N	63.26 3.11 -7.24 N	56.12 2.45 -12.50 N	86.36 0.95 -69.36 N	76.97 1.33 -53.25 N	34.88 1.72 -3.54 N	48.18 1.39 -24.22 N	44.69 1.22 -24.14 N	
NM_CENTRAL___DRP 24181	32.54 -0.29 -0.63 N	37.44 -0.41 -0.02 N	34.09 -0.47 -0.23 N	33.71 -0.46 0.00 N	32.04 -0.43 -0.13 N	31.71 -0.37 -0.94 N	29.21 -0.28 -0.36 N	28.34 -0.26 -0.57 N	30.64 -0.36 -0.06 N	43.87 -0.43 -1.00 N	39.22 -0.33 -0.39 N	44.82 -0.45 -0.21 N	44.16 -0.43 -0.13 N	47.03 -0.53 -0.13 N	32.23 -0.37 -0.25 N	40.19 -0.46 -0.75 N	26.52 -0.08 -5.11 N	53.20 -0.13 -0.43 N	41.76 -0.14 -0.74 N	20.07 -0.06 -4.08 N	25.46 -0.07 -3.14 N	29.64 -0.19 -0.21 N	23.86 -0.13 -1.43 N	20.58 -0.16 -1.42 N	
NM_FRONTIER___DRP 24179	30.74 -2.63 -1.19 N	34.71 -3.17 -0.04 N	31.64 -3.12 -0.44 N	31.16 -3.01 0.00 N	29.77 -2.81 -0.24 N	30.22 -2.68 -1.76 N	27.06 -2.76 -0.68 N	26.18 -2.91 -1.07 N	27.08 -3.97 -0.12 N	38.71 -5.68 -0.18 N	35.52 -4.90 -1.87 N	39.36 -6.26 -0.73 N	38.66 -6.11 -0.39 N	40.76 -6.92 -0.23 N	28.13 -4.68 -0.46 N	35.45 -5.86 -1.41 N	28.50 -2.54 -9.56 N	47.64 -6.06 -0.80 N	37.58 -4.96 -1.38 N	21.91 -1.78 -7.64 N	25.98 -2.28 -5.87 N	26.99 -3.03 -0.39 N	23.18 -2.06 -2.67 N	20.34 -1.64 -2.66 N	
NM_ST_REGIS___HYD 24053	32.08 -0.11 0.00 N	37.63 -0.20 0.00 N	34.22 -0.11 0.00 N	34.06 -0.12 0.00 N	32.24 -0.10 0.00 N	31.00 -0.14 0.00 N	28.84 -0.29 0.00 N	27.52 -0.51 0.00 N	30.42 -0.52 0.00 N	43.48 -0.72 0.00 N	38.00 -0.56 0.00 N	44.50 -0.39 0.00 N	44.28 -0.10 0.00 N	47.41 -0.03 0.00 N	32.25 -0.10 0.00 N	39.84 -0.06 0.00 N	21.23 -0.25 0.00 N	51.66 -1.24 0.00 N	40.16 -1.01 0.00 N	15.62 -0.43 0.00 N	21.77 -0.63 0.00 N	29.11 -0.51 0.00 N	22.18 -0.38 0.00 N	19.10 -0.22 0.00 N	
NORTHPORT___1 23551	43.13 2.55 -8.39 N	41.28 3.18 -0.26 N	39.73 2.30 -3.10 N	36.41 2.24 0.00 N	36.36 2.33 -1.68 N	45.87 2.25 -12.48 N	36.37 2.43 -4.80 N	38.04 2.44 -7.57 N	34.75 2.92 -0.89 N	49.30 3.79 -1.31 N	63.00 3.62 -20.83 N	65.68 4.16 -16.63 N	65.28 4.15 -16.75 N	64.69 4.45 -12.81 N	64.01 3.02 -28.64 N	66.16 3.59 -22.68 N	93.54 1.83 -70.22 N	63.96 4.95 -6.10 N	59.12 4.08 -13.88 N	72.06 1.56 -54.46 N	68.11 2.21 -43.51 N	57.28 2.82 -24.84 N	43.51 2.03 -18.91 N	39.43 1.26 -18.85 N	
NORTHPORT___2 23552	43.13 2.55 -8.39 N	41.28 3.18 -0.26 N	39.73 2.30 -3.10 N	36.41 2.24 0.00 N	36.36 2.33 -1.68 N	45.87 2.25 -12.48 N	36.37 2.43 -4.80 N	38.04 2.44 -7.57 N	34.75 2.92 -0.89 N	49.30 3.79 -1.31 N	63.00 3.62 -20.83 N	65.68 4.16 -16.63 N	65.28 4.15 -16.75 N	64.69 4.45 -12.81 N	64.01 3.02 -28.64 N	66.16 3.59 -22.68 N	93.54 1.83 -70.22 N	63.96 4.95 -6.10 N	59.12 4.08 -13.88 N	72.06 1.56 -54.46 N	68.11 2.21 -43.51 N	57.28 2.82 -24.84 N	43.51 2.03 -18.91 N	39.43 1.26 -18.85 N	
NORTHPORT___3 23553	43.36 2.78 -8.39 N	41.48 3.39 -0.26 N	39.96 2.54 -3.10 N	36.61 2.44 0.00 N	36.54 2.51 -1.68 N	46.04 2.42 -12.48 N	36.50 2.57 -4.80 N	38.18 2.59 -7.57 N	34.88 3.05 -0.89 N	49.60 4.09 -1.31 N	63.26 3.88 -20.83 N	66.02 4.50 -16.63 N	65.61 4.48 -16.75 N	65.04 4.80 -12.81 N	64.26 3.27 -28.64 N	66.47 3.90 -22.68 N	93.76 2.05 -70.22 N	64.39 5.38 -6.10 N	59.42 4.37 -13.88 N	72.20 1.70 -54.46 N	68.30 2.40 -43.51 N	57.49 3.03 -24.84 N	43.67 2.19 -18.91 N	39.58 1.41 -18.85 N	
NORTHPORT___4 23650	43.36 2.78 -8.39 N	41.48 3.39 -0.26 N	39.96 2.54 -3.10 N	36.61 2.44 0.00 N	36.54 2.51 -1.68 N	46.04 2.42 -12.48 N	36.50 2.57 -4.80 N	38.18 2.59 -7.57 N	34.88 3.05 -0.89 N	49.60 4.09 -1.31 N	63.26 3.88 -20.83 N	66.02 4.50 -16.63 N	65.61 4.48 -16.75 N	65.04 4.80 -12.81 N	64.26 3.27 -28.64 N	66.47 3.90 -22.68 N	93.76 2.05 -70.22 N	64.39 5.38 -6.10 N	59.42 4.37 -13.88 N	72.20 1.70 -54.46 N	68.30 2.40 -43.51 N	57.49 3.03 -24.84 N	43.67 2.19 -18.91 N	39.58 1.41 -18.85 N	
NORTHPORT___IC	43.13	41.28	39.73	36.41	36.36	45.87	36.37	38.04	34.75	49.30	63.00	65.68	65.28	64.69	64.01	66.16	93.54	63.96	59.12	72.06	68.11	57.28	43.51	39.43	

23718	2.55 -8.39 N	3.18 -0.26 N	2.30 -3.10 N	2.24 0.00 N	2.33 -1.68 N	2.25 -12.48 N	2.43 -4.80 N	2.44 -7.57 N	2.92 -0.89 N	3.79 -1.31 N	3.62 -20.83 N	4.16 -16.63 N	4.15 -16.75 N	4.45 -12.81 N	3.02 -28.64 N	3.59 -22.68 N	1.83 -70.22 N	4.95 -6.10 N	4.08 -13.88 N	1.56 -54.46 N	2.21 -43.51 N	2.82 -24.84 N	2.03 -18.91 N	1.26 -18.85 N
NPX_GEN_1385_PROXY 323591	42.68 2.10 -8.39 N	41.26 3.16 -0.26 N	39.24 1.82 -3.10 N	35.94 1.77 0.00 N	36.36 2.33 -1.68 N	45.87 2.25 -12.48 N	36.37 2.43 -4.80 N	38.04 2.44 -7.57 N	34.73 2.91 -0.89 N	48.66 3.15 -1.31 N	62.44 3.06 -20.83 N	65.03 3.52 -16.63 N	64.65 3.52 -16.75 N	64.01 3.77 -12.81 N	63.55 2.57 -28.64 N	65.59 3.02 -22.68 N	93.23 1.52 -70.22 N	63.21 4.20 -6.10 N	58.56 3.52 -13.88 N	71.87 1.37 -54.46 N	67.84 1.94 -43.51 N	56.92 2.46 -24.84 N	47.61 3.41 -3.70 N	39.18 1.01 -18.85 N
NPX_GEN_CSC 323557	42.91 2.33 -8.39 N	41.20 3.11 -0.26 N	39.66 2.24 -3.10 N	36.34 2.17 0.00 N	36.28 2.25 -1.68 N	45.82 2.20 -12.48 N	36.35 2.41 -4.80 N	38.05 2.46 -7.57 N	34.81 2.98 -0.89 N	49.11 3.59 -1.31 N	62.89 3.51 -20.83 N	65.56 4.04 -16.63 N	65.14 4.01 -16.75 N	64.52 4.27 -12.81 N	63.89 2.91 -28.64 N	66.05 3.48 -22.68 N	93.53 1.82 -70.22 N	63.93 4.92 -6.10 N	59.02 3.97 -13.88 N	72.03 1.52 -54.46 N	68.06 2.15 -43.51 N	57.10 2.63 -24.84 N	47.68 3.48 -3.70 N	39.24 1.07 -18.85 N
NSINS_S_GLNS_FALLS 23858	46.78 3.58 -11.01 N	42.30 4.12 -0.35 N	42.13 3.75 -4.05 N	37.89 3.72 0.00 N	38.09 3.55 -2.20 N	50.88 3.40 -16.34 N	38.59 3.17 -6.29 N	41.06 3.13 -9.91 N	35.68 3.62 -1.13 N	51.17 5.25 -1.71 N	60.18 4.25 -17.38 N	56.57 4.91 -6.77 N	52.74 4.69 -3.66 N	54.16 4.54 -2.18 N	39.76 3.15 -4.26 N	56.94 3.96 -13.09 N	112.37 2.15 -88.73 N	65.56 5.25 -7.41 N	58.33 4.37 -12.78 N	88.71 1.74 -70.92 N	79.42 2.58 -54.45 N	36.49 3.25 -3.62 N	49.81 2.47 -24.77 N	46.07 2.06 -24.68 N
NUCOR_STEEL___DRP 24197	33.33 0.18 -0.96 N	37.85 -0.01 -0.03 N	34.53 -0.15 -0.36 N	34.07 -0.11 0.00 N	32.41 -0.13 -0.19 N	32.61 0.04 -1.43 N	29.94 0.26 -0.55 N	29.10 0.20 -0.87 N	31.37 0.33 -0.10 N	45.20 0.84 -0.15 N	40.95 0.88 -1.52 N	46.22 0.74 -0.59 N	45.53 0.83 -0.32 N	48.36 0.72 -0.19 N	33.20 0.48 -0.37 N	41.61 0.57 -1.15 N	29.91 0.67 -7.75 N	55.26 1.71 -0.65 N	43.44 1.15 -1.12 N	22.64 0.39 -6.20 N	27.67 0.51 -4.76 N	30.38 0.44 -0.32 N	25.17 0.44 -2.17 N	21.82 0.34 -2.16 N
NYISO_LBMP_REFERENCE 24008	32.19 0.00 0.00 N	37.83 0.00 0.00 N	34.33 0.00 0.00 N	34.17 0.00 0.00 N	32.35 0.00 0.00 N	31.14 0.00 0.00 N	29.13 0.00 0.00 N	28.03 0.00 0.00 N	30.93 0.00 0.00 N	44.20 0.00 0.00 N	38.55 0.00 0.00 N	44.89 0.00 0.00 N	44.38 0.00 0.00 N	47.44 0.00 0.00 N	32.35 0.00 0.00 N	39.89 0.00 0.00 N	21.49 0.00 0.00 N	52.90 0.00 0.00 N	41.17 0.00 0.00 N	16.05 0.00 0.00 N	22.39 0.00 0.00 N	29.63 0.00 0.00 N	22.57 0.00 0.00 N	19.32 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.42 2.84 -8.39 N	41.59 3.49 -0.26 N	40.02 2.59 -3.10 N	36.68 2.51 0.00 N	36.58 2.56 -1.68 N	46.11 2.49 -12.48 N	36.59 2.66 -4.80 N	38.27 2.68 -7.57 N	35.02 3.19 -0.89 N	49.73 4.21 -1.31 N	63.42 4.04 -20.83 N	66.21 4.69 -16.63 N	65.82 4.69 -16.75 N	65.27 5.03 -12.81 N	64.40 3.42 -28.64 N	66.67 4.09 -22.68 N	93.84 2.13 -70.22 N	64.54 5.53 -6.11 N	59.53 4.49 -13.88 N	72.23 1.72 -54.46 N	68.35 2.44 -43.51 N	57.61 3.15 -24.84 N	43.73 2.25 -18.91 N	39.59 1.42 -18.85 N
NYPA_GOWANUS____GT5 24156	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.87 5.31 -5.66 N	55.10 4.18 -9.76 N	71.88 1.68 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NYPA_GOWANUS____GT6 24157	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.87 5.31 -5.66 N	55.10 4.18 -9.76 N	71.88 1.68 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N
NYPA_HARLEM__RVR__GT1 24160	43.56 2.98 -8.39 N	41.44 3.34 -0.26 N	40.21 2.79 -3.10 N	36.90 2.73 0.00 N	36.58 2.55 -1.68 N	46.09 2.46 -12.48 N	36.46 2.52 -4.80 N	38.11 2.52 -7.56 N	34.47 2.67 -0.86 N	49.39 3.88 -1.31 N	55.26 3.43 -13.27 N	54.18 4.12 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.56 2.96 -3.25 N	53.33 3.44 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.23 2.85 -2.76 N	43.67 2.19 -18.91 N	39.72 1.55 -18.85 N
NYPA_HARLEM__RVR__GT2 24161	43.56 2.98 -8.39 N	41.44 3.34 -0.26 N	40.21 2.79 -3.10 N	36.90 2.73 0.00 N	36.58 2.55 -1.68 N	46.09 2.46 -12.48 N	36.46 2.52 -4.80 N	38.11 2.52 -7.56 N	34.47 2.67 -0.86 N	49.39 3.88 -1.31 N	55.26 3.43 -13.27 N	54.18 4.12 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.56 2.96 -3.25 N	53.33 3.44 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.23 2.85 -2.76 N	43.67 2.19 -18.91 N	39.72 1.55 -18.85 N
NYPA_KENT____GT 24152	43.52 2.94 -8.39 N	41.38 3.28 -0.26 N	40.15 2.73 -3.10 N	36.84 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.06 2.47 -7.56 N	34.49 2.69 -0.86 N	49.44 3.92 -1.31 N	55.42 3.59 -13.27 N	54.34 4.28 -5.17 N	51.42 4.24 -2.80 N	53.65 4.54 -1.67 N	38.71 3.10 -3.25 N	53.56 3.67 -10.00 N	91.35 2.10 -67.76 N	63.82 5.26 -5.66 N	55.08 4.15 -9.76 N	71.86 1.66 -54.15 N	66.32 2.35 -41.57 N	35.31 2.92 -2.76 N	43.65 2.17 -18.91 N	39.73 1.56 -18.85 N
NYPA_POUCH1____GT 24155	43.43 2.85 -8.39 N	41.27 3.18 -0.26 N	40.05 2.62 -3.10 N	36.74 2.57 0.00 N	36.43 2.40 -1.68 N	45.94 2.32 -12.48 N	36.31 2.37 -4.80 N	37.97 2.38 -7.56 N	34.38 2.58 -0.86 N	49.29 3.78 -1.31 N	55.31 3.48 -13.27 N	54.22 4.17 -5.17 N	51.31 4.13 -2.80 N	53.52 4.41 -1.67 N	38.61 3.00 -3.25 N	53.45 3.56 -10.00 N	91.31 2.06 -67.76 N	63.71 5.15 -5.66 N	54.97 4.05 -9.76 N	71.82 1.62 -54.15 N	66.29 2.32 -41.57 N	35.24 2.85 -2.76 N	43.58 2.10 -18.91 N	39.68 1.51 -18.85 N
NYPA_VERNON____GT2 24162	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N

NYPA_VERNON____GT3 24163	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N
NYPA____ASTORIA_CC1 323568	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.51 3.62 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N
NYPA____ASTORIA_CC2 323569	43.49 2.91 -8.39 N	41.34 3.25 -0.26 N	40.13 2.71 -3.10 N	36.82 2.64 0.00 N	36.50 2.47 -1.68 N	46.02 2.40 -12.48 N	36.38 2.45 -4.80 N	38.05 2.46 -7.56 N	34.47 2.67 -0.86 N	49.39 3.87 -1.31 N	55.36 3.53 -13.27 N	54.25 4.20 -5.17 N	51.35 4.17 -2.80 N	53.57 4.46 -1.67 N	38.66 3.06 -3.25 N	53.51 3.62 -10.00 N	91.30 2.05 -67.76 N	63.71 5.15 -5.66 N	55.01 4.08 -9.76 N	71.81 1.61 -54.15 N	66.26 2.29 -41.57 N	35.26 2.88 -2.76 N	43.62 2.14 -18.91 N	39.70 1.53 -18.85 N
NYPA____HOLTSVILL 23794	43.18 2.60 -8.39 N	41.35 3.25 -0.26 N	39.81 2.38 -3.10 N	36.49 2.32 0.00 N	36.42 2.39 -1.68 N	45.94 2.32 -12.48 N	36.45 2.51 -4.80 N	38.13 2.54 -7.57 N	34.87 3.04 -0.89 N	49.43 3.92 -1.31 N	63.15 3.77 -20.83 N	65.86 4.34 -16.63 N	65.46 4.32 -16.75 N	64.86 4.61 -12.81 N	64.13 3.14 -28.64 N	66.33 3.76 -22.68 N	93.67 1.96 -70.22 N	64.21 5.21 -6.10 N	59.28 4.23 -13.88 N	72.14 1.64 -54.46 N	68.22 2.32 -43.51 N	57.36 2.90 -24.84 N	43.54 2.06 -18.91 N	39.44 1.27 -18.85 N
NYPA____HELLGATE_GT1 24158	43.56 2.98 -8.39 N	41.44 3.34 -0.26 N	40.21 2.79 -3.10 N	36.90 2.73 0.00 N	36.58 2.55 -1.68 N	46.09 2.46 -12.48 N	36.46 2.52 -4.80 N	38.11 2.52 -7.56 N	34.47 2.67 -0.86 N	49.39 3.88 -1.31 N	55.26 3.43 -13.27 N	54.18 4.12 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.58 2.97 -3.25 N	53.36 3.47 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.23 2.85 -2.76 N	43.67 2.19 -18.91 N	39.72 1.55 -18.85 N
NYPA____HELLGATE_GT2 24159	43.56 2.98 -8.39 N	41.44 3.34 -0.26 N	40.21 2.79 -3.10 N	36.90 2.73 0.00 N	36.58 2.55 -1.68 N	46.09 2.46 -12.48 N	36.46 2.52 -4.80 N	38.11 2.52 -7.56 N	34.47 2.67 -0.86 N	49.39 3.88 -1.31 N	55.26 3.43 -13.27 N	54.18 4.12 -5.17 N	51.25 4.07 -2.80 N	53.45 4.34 -1.67 N	38.58 2.97 -3.25 N	53.36 3.47 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.91 3.98 -9.76 N	71.79 1.59 -54.15 N	66.24 2.27 -41.57 N	35.23 2.85 -2.76 N	43.67 2.19 -18.91 N	39.72 1.55 -18.85 N
NYS_BARGE____HYD 23848	31.11 -2.25 -1.17 N	35.14 -2.73 -0.04 N	32.02 -2.74 -0.43 N	31.53 -2.64 0.00 N	30.12 -2.46 -0.23 N	30.57 -2.31 -1.74 N	27.47 -2.34 -0.67 N	26.59 -2.49 -1.05 N	27.59 -3.47 -0.12 N	39.45 -4.93 -0.18 N	36.19 -4.22 -1.85 N	40.16 -5.45 -0.72 N	39.44 -5.33 -0.39 N	41.61 -6.07 -0.23 N	28.71 -4.10 -0.45 N	36.17 -5.11 -1.39 N	28.78 -2.13 -9.42 N	48.60 -5.09 -0.79 N	38.32 -4.21 -1.36 N	22.10 -1.48 -7.53 N	26.29 -1.89 -5.78 N	27.45 -2.56 -0.38 N	23.49 -1.71 -2.63 N	20.56 -1.39 -2.62 N
O.H_GEN_BRUCE 24063	30.53 -2.79 -1.13 N	34.52 -3.36 -0.04 N	31.45 -3.30 -0.42 N	30.99 -3.18 0.00 N	29.60 -2.98 -0.23 N	29.99 -2.83 -1.68 N	26.91 -2.87 -0.65 N	26.02 -3.02 -1.02 N	27.00 -4.05 -0.12 N	38.60 -5.78 -0.18 N	35.34 -5.01 -1.79 N	39.24 -6.35 -0.69 N	38.56 -6.20 -0.38 N	40.66 -7.00 -0.22 N	28.05 -4.74 -0.44 N	35.30 -5.94 -1.34 N	27.99 -2.61 -9.11 N	47.45 -6.21 -0.76 N	37.42 -5.06 -1.31 N	21.51 -1.82 -7.28 N	25.64 -2.35 -5.59 N	26.89 -3.11 -0.37 N	32.90 -4.44 3.17 N	20.13 -1.73 -2.53 N
OAK ORCHARD____HYD 24046	31.62 -1.51 -0.94 N	35.97 -1.89 -0.03 N	32.76 -1.91 -0.35 N	32.31 -1.86 0.00 N	30.80 -1.74 -0.19 N	30.93 -1.60 -1.39 N	28.12 -1.55 -0.54 N	27.29 -1.59 -0.84 N	28.95 -2.09 -0.10 N	41.43 -2.92 -0.15 N	37.56 -2.48 -1.48 N	42.29 -3.18 -0.58 N	41.61 -3.08 -0.31 N	44.12 -3.51 -0.19 N	30.34 -2.38 -0.36 N	38.05 -2.96 -1.12 N	27.90 -1.16 -7.57 N	50.92 -2.61 -0.63 N	40.10 -2.16 -1.09 N	21.32 -0.78 -6.05 N	26.04 -1.00 -4.64 N	28.50 -1.43 -0.31 N	23.65 -1.03 -2.11 N	20.56 -0.87 -2.11 N
OCC_CHEM____DRP 24175	30.78 -2.60 -1.19 N	34.75 -3.12 -0.04 N	31.68 -3.09 -0.44 N	31.20 -2.98 0.00 N	29.80 -2.78 -0.24 N	30.26 -2.65 -1.77 N	27.10 -2.71 -0.68 N	26.22 -2.87 -1.07 N	27.12 -3.93 -0.12 N	38.77 -5.62 -0.18 N	35.58 -4.85 -1.88 N	39.42 -6.20 -0.73 N	38.72 -6.06 -0.40 N	40.83 -6.85 -0.24 N	28.18 -4.64 -0.46 N	35.51 -5.79 -1.41 N	28.56 -2.51 -9.58 N	47.72 -5.99 -0.80 N	37.65 -4.90 -1.38 N	21.94 -1.76 -7.66 N	26.03 -2.25 -5.88 N	27.02 -3.00 -0.39 N	23.21 -2.03 -2.68 N	20.38 -1.61 -2.67 N
OLIN_CORP_DRP 24177	30.86 -2.54 -1.22 N	34.81 -3.07 -0.04 N	31.73 -3.04 -0.45 N	31.25 -2.92 0.00 N	29.87 -2.72 -0.24 N	30.36 -2.58 -1.80 N	27.20 -2.62 -0.70 N	26.34 -2.78 -1.09 N	27.25 -3.81 -0.12 N	38.96 -5.43 -0.19 N	35.80 -4.68 -1.92 N	39.66 -5.98 -0.75 N	38.94 -5.85 -0.40 N	41.05 -6.64 -0.24 N	28.34 -4.48 -0.47 N	35.73 -5.61 -1.45 N	28.88 -2.41 -9.80 N	47.94 -5.78 -0.82 N	37.85 -4.73 -1.41 N	22.19 -1.69 -7.83 N	26.25 -2.16 -6.01 N	27.13 -2.89 -0.40 N	23.35 -1.95 -2.74 N	20.48 -1.57 -2.73 N
ONONDAGA_REF_OCCRA 23987	32.89 -0.03 -0.73 N	37.71 -0.15 -0.02 N	34.37 -0.23 -0.27 N	33.95 -0.22 0.00 N	32.29 -0.21 -0.15 N	32.09 -0.14 -1.09 N	29.51 -0.05 -0.42 N	28.66 -0.03 -0.66 N	30.96 -0.05 -0.07 N	44.37 0.05 -0.11 N	39.81 0.09 -1.16 N	45.39 0.05 -0.45 N	44.69 0.06 -0.24 N	47.59 0.00 -0.15 N	32.63 0.00 -0.28 N	40.76 0.00 -0.87 N	27.59 0.17 -5.93 N	53.90 0.50 -0.49 N	42.36 0.34 -0.85 N	20.90 0.11 -4.74 N	26.19 0.16 -3.64 N	29.95 0.09 -0.24 N	24.30 0.08 -1.66 N	20.97 0.00 -1.65 N
ONONDAGA____COGEN 23986	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -0.12 N	39.61 -0.16 -1.21 N	45.10 -0.26 -0.47 N	44.39 -0.25 -0.25 N	47.26 -0.33 -0.15 N	32.42 -0.23 -0.30 N	40.52 -0.28 -0.91 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N
ONTARIO____LFGE 23819	32.70 -0.58 -1.09 N	37.05 -0.82 -0.03 N	33.80 -0.93 -0.40 N	33.31 -0.86 0.00 N	31.81 -0.75 -0.22 N	32.15 -0.61 -1.62 N	29.42 -0.34 -0.62 N	28.64 -0.37 -0.98 N	30.49 -0.56 -0.11 N	43.57 -0.81 -0.17 N	39.68 -0.60 -1.72 N	44.59 -0.97 -0.67 N	43.79 -0.96 -0.36 N	46.44 -1.21 -0.22 N	32.02 -0.75 -1.42 N	40.18 -1.01 -1.30 N	30.22 -0.05 -8.78 N	53.30 -0.34 -0.73 N	41.96 -0.47 -1.27 N	22.94 -0.13 -7.02 N	27.61 -0.17 -5.39 N	29.60 -0.38 -0.36 N	24.82 -0.20 -2.45 N	21.60 -0.17 -2.44 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
OSWEGATCHIE___HYD 24044	32.18 -0.02 0.00 N	37.72 -0.11 0.00 N	34.23 -0.10 0.00 N	34.07 -0.10 0.00 N	32.26 -0.09 0.00 N	31.07 -0.07 0.00 N	29.04 -0.09 0.00 N	27.79 -0.23 0.00 N	30.72 -0.22 0.00 N	43.95 -0.26 0.00 N	38.37 -0.19 0.00 N	44.84 -0.05 0.00 N	44.59 0.21 0.00 N	47.68 0.24 0.00 N	32.46 0.11 0.00 N	40.06 0.17 0.00 N	21.49 0.00 0.00 N	52.51 -0.39 0.00 N	40.87 -0.29 0.00 N	15.91 -0.14 0.00 N	22.19 -0.21 0.00 N	29.56 -0.06 0.00 N	22.54 -0.03 0.00 N	19.28 -0.04 0.00 N		
OSWEGO___5 23606	32.05 -0.73 -0.59 N	36.95 -0.91 -0.02 N	33.66 -0.88 -0.21 N	33.30 -0.87 0.00 N	31.64 -0.82 -0.12 N	31.24 -0.77 -0.87 N	28.78 -0.69 -0.33 N	27.88 -0.67 -0.53 N	30.20 -0.80 -0.06 N	43.20 -1.10 -0.09 N	38.55 -0.93 -0.93 N	44.10 -1.15 -0.36 N	43.46 -1.12 -0.19 N	46.31 -1.25 -0.12 N	31.72 -0.85 -0.23 N	39.53 -1.06 -0.70 N	25.76 -0.46 -0.72 N	52.22 -1.08 -0.39 N	40.99 -0.86 -0.68 N	19.49 -0.33 -3.77 N	24.85 -0.44 -2.90 N	29.17 -0.64 -0.19 N	23.41 -0.47 -1.32 N	20.21 -0.43 -1.31 N		
OSWEGO___6 23613	32.05 -0.73 -0.59 N	36.95 -0.91 -0.02 N	33.66 -0.88 -0.21 N	33.30 -0.87 0.00 N	31.64 -0.82 -0.12 N	31.24 -0.77 -0.87 N	28.78 -0.69 -0.33 N	27.88 -0.67 -0.53 N	30.20 -0.80 -0.06 N	43.20 -1.10 -0.09 N	38.55 -0.93 -0.93 N	44.10 -1.15 -0.36 N	43.46 -1.12 -0.19 N	46.31 -1.25 -0.12 N	31.72 -0.85 -0.23 N	39.53 -1.06 -0.70 N	25.76 -0.46 -0.72 N	52.22 -1.08 -0.39 N	40.99 -0.86 -0.68 N	19.49 -0.33 -3.77 N	24.85 -0.44 -2.90 N	29.17 -0.64 -0.19 N	23.41 -0.47 -1.32 N	20.21 -0.43 -1.31 N		
OUTOKUMPU-AB___DRP 24206	31.34 -2.07 -1.22 N	35.35 -2.52 -0.04 N	32.23 -2.55 -0.45 N	31.72 -2.45 0.00 N	30.31 -2.28 -0.25 N	30.82 -2.15 -1.82 N	27.68 -2.16 -0.70 N	26.82 -2.31 -1.10 N	27.79 -3.27 -0.13 N	39.76 -4.64 -0.19 N	36.54 -3.95 -1.93 N	40.51 -5.14 -0.75 N	39.75 -5.04 -0.41 N	41.91 -5.77 -0.24 N	28.95 -3.87 -0.47 N	36.52 -4.83 -1.46 N	29.38 -1.98 -9.87 N	48.99 -4.73 -0.82 N	38.65 -3.94 -1.42 N	22.56 -1.38 -7.89 N	26.71 -1.74 -6.06 N	27.65 -2.37 -0.40 N	23.75 -1.58 -2.76 N	20.81 -1.26 -2.75 N		
OXBOW___ 24026	31.15 -2.25 -1.21 N	35.14 -2.73 -0.04 N	32.03 -2.74 -0.45 N	31.54 -2.63 0.00 N	30.13 -2.46 -0.24 N	30.61 -2.32 -1.79 N	27.46 -2.36 -0.69 N	26.59 -2.52 -1.09 N	27.54 -3.52 -0.12 N	39.38 -5.01 -0.19 N	36.17 -4.29 -1.91 N	40.09 -5.54 -0.74 N	39.37 -5.42 -0.40 N	41.52 -6.17 -0.24 N	28.66 -4.16 -0.47 N	36.13 -5.19 -1.44 N	29.04 -2.18 -9.73 N	48.54 -5.18 -0.81 N	38.30 -4.27 -1.40 N	22.32 -1.51 -7.78 N	26.44 -1.92 -5.97 N	27.43 -2.59 -0.40 N	23.56 -1.73 -2.72 N	20.65 -1.39 -2.71 N		
OXY_CHEM_DSASP 323612	30.78 -2.60 -1.19 N	34.75 -3.12 -0.04 N	31.68 -3.09 -0.44 N	31.20 -2.98 0.00 N	29.80 -2.78 -0.24 N	30.26 -2.65 -1.77 N	27.10 -2.71 -0.68 N	26.22 -2.87 -1.07 N	27.12 -3.93 -0.12 N	38.77 -5.62 -0.18 N	35.58 -4.85 -1.88 N	39.42 -6.20 -0.73 N	38.72 -6.06 -0.40 N	40.83 -6.85 -0.24 N	28.18 -4.64 -0.46 N	35.51 -5.79 -1.41 N	28.56 -2.51 -9.58 N	47.72 -5.99 -0.80 N	37.65 -4.90 -1.38 N	21.94 -1.76 -7.66 N	26.03 -2.25 -5.88 N	27.02 -3.00 -0.39 N	23.21 -2.03 -2.68 N	20.38 -1.61 -2.67 N		
PEEKSKILL___ 23653	43.04 2.51 -8.33 N	40.95 2.86 -0.26 N	39.80 2.40 -3.07 N	36.52 2.34 0.00 N	36.22 2.20 -1.67 N	45.68 2.14 -12.39 N	36.06 2.16 -4.77 N	37.69 2.15 -7.51 N	34.14 2.34 -0.86 N	48.93 3.43 -1.30 N	54.82 3.08 -13.18 N	53.63 3.61 -5.14 N	50.72 3.56 -2.78 N	52.90 3.81 -1.66 N	38.17 2.59 -3.23 N	52.91 3.09 -9.93 N	90.54 1.76 -67.30 N	62.91 4.39 -5.62 N	54.34 3.48 -9.69 N	71.22 1.39 -53.78 N	65.64 1.96 -41.29 N	34.80 2.43 -2.74 N	43.14 1.80 -18.78 N	39.35 1.30 -18.72 N		
PGE MADISON___WINDPWR 24146	36.44 1.86 -2.39 N	39.60 1.69 -0.07 N	36.51 1.30 -0.88 N	35.55 1.37 0.00 N	34.14 1.31 -0.48 N	36.03 1.33 -3.55 N	32.04 1.54 -1.37 N	31.73 1.55 -2.15 N	33.11 1.93 -0.25 N	47.98 3.40 -0.37 N	45.54 3.20 -3.78 N	49.85 3.49 -1.47 N	48.70 3.52 -0.80 N	51.46 3.55 -0.48 N	35.69 2.42 -0.93 N	45.75 3.01 -2.85 N	42.72 1.93 -19.30 N	59.08 4.56 -1.61 N	47.36 3.41 -2.78 N	32.69 1.22 -15.42 N	35.87 1.63 -11.84 N	32.11 1.70 -0.79 N	29.25 1.30 -5.39 N	25.61 0.92 -5.37 N		
PIERCEFIELD___HYD 23852	31.91 -0.28 0.00 N	37.44 -0.40 0.00 N	34.04 -0.29 0.00 N	33.87 -0.30 0.00 N	32.08 -0.27 0.00 N	30.87 -0.28 0.00 N	28.74 -0.40 0.00 N	27.37 -0.66 0.00 N	30.24 -0.70 0.00 N	43.19 -1.01 0.00 N	37.72 -0.84 0.00 N	44.20 -0.69 0.00 N	44.10 -0.29 0.00 N	47.22 -0.22 0.00 N	32.15 -0.20 0.00 N	39.69 -0.20 0.00 N	21.12 -0.37 0.00 N	51.25 -1.66 0.00 N	39.85 -1.31 0.00 N	15.54 -0.51 0.00 N	21.66 -0.74 0.00 N	29.08 -0.54 0.00 N	22.20 -0.36 0.00 N	19.11 -0.22 0.00 N		
PINELAWN_CC_1 323563	43.58 3.00 -8.39 N	41.72 3.62 -0.26 N	40.17 2.75 -3.10 N	36.83 2.66 0.00 N	36.70 2.67 -1.68 N	46.20 2.58 -12.48 N	36.66 2.73 -4.80 N	38.33 2.74 -7.57 N	35.06 3.23 -0.89 N	49.92 4.41 -1.31 N	63.57 4.19 -20.83 N	66.41 4.89 -16.63 N	66.01 4.88 -16.75 N	65.47 5.21 -12.81 N	64.54 3.55 -28.64 N	66.83 4.25 -22.68 N	93.96 2.25 -70.22 N	64.92 5.91 -6.11 N	59.82 4.78 -13.88 N	72.34 1.83 -54.46 N	68.49 2.59 -43.51 N	57.74 3.28 -24.84 N	43.84 2.36 -18.91 N	39.70 1.53 -18.85 N		
PJM_GEN_KEYSTONE 24065	34.21 -1.53 -3.55 N	36.18 -1.76 -0.11 N	33.72 -1.92 -1.31 N	32.40 -1.77 0.00 N	31.29 -1.77 -0.71 N	34.76 -1.65 -5.27 N	31.45 -1.14 -3.46 N	32.77 -0.70 -5.44 N	30.39 -1.17 -0.62 N	42.97 -2.17 -0.94 N	46.35 -1.76 -9.55 N	46.19 -2.42 -3.72 N	43.83 -2.57 -2.01 N	45.60 -3.04 -1.20 N	32.62 -2.07 -2.34 N	44.56 -2.52 -7.19 N	69.35 -0.90 -48.76 N	54.09 -2.88 -4.07 N	45.61 -2.58 -7.02 N	54.23 -0.78 -38.96 N	51.28 -1.03 -29.91 N	30.03 -1.58 -1.99 N	38.50 0.94 2.94 N	31.99 -0.89 -13.56 N		
PJM_GEN_NEPTUNE_PROXY 323594	43.30 2.72 -8.39 N	41.36 3.26 -0.26 N	39.90 2.48 -3.10 N	36.57 2.40 0.00 N	36.44 2.41 -1.68 N	45.95 2.33 -12.48 N	36.41 2.47 -4.80 N	38.07 2.48 -7.57 N	34.73 2.91 -0.88 N	49.50 3.99 -1.31 N	59.44 3.79 -17.10 N	60.27 4.41 -10.98 N	58.64 4.39 -9.87 N	59.45 4.69 -7.31 N	51.67 3.20 -16.12 N	60.14 3.82 -16.43 N	92.51 2.02 -69.01 N	64.08 5.29 -5.88 N	57.30 4.28 -11.85 N	72.01 1.65 -54.31 N	67.29 2.34 -42.56 N	46.54 2.96 -13.95 N	44.94 3.97 -0.48 N	39.55 1.38 -18.85 N		
PJM_GEN_VFT_PROXY 323633	43.33 2.75 -8.39 N	41.15 3.06 -0.26 N	39.95 2.53 -3.10 N	36.64 2.47 0.00 N	36.32 2.29 -1.68 N	45.86 2.24 -12.48 N	36.24 2.30 -4.80 N	37.88 2.29 -7.56 N	34.28 2.48 -0.86 N	49.16 3.65 -1.31 N	55.17 3.34 -13.27 N	54.02 3.96 -5.17 N	51.15 3.97 -2.80 N	53.36 4.25 -1.67 N	38.50 2.90 -3.25 N	53.34 3.45 -10.00 N	91.21 1.96 -67.76 N	63.52 4.96 -5.65 N	54.84 3.91 -9.76 N	71.77 1.57 -54.15 N	66.19 2.23 -41.57 N	35.11 2.73 -2.76 N	41.39 3.73 2.84 N	39.62 1.45 -18.85 N		
PLEASANTVLY___LBMP	43.26	40.81	39.87	36.45	36.24	46.16	36.17	37.91	34.06	48.78	55.23	53.62	50.61	52.73	38.18	53.20	93.49	62.87	54.53	73.56	67.38	34.77	43.90	40.15		

24000	2.36 -8.71 N	2.70 -0.27 N	2.33 -3.21 N	2.28 0.00 N	2.15 -1.75 N	2.07 -12.95 N	2.05 -4.99 N	2.03 -7.85 N	2.23 -0.90 N	3.22 -1.36 N	2.89 -13.78 N	3.37 -5.37 N	3.32 -2.91 N	3.56 -1.73 N	2.45 -3.38 N	2.94 -10.38 N	1.65 -70.35 N	4.09 -5.87 N	3.23 -10.13 N	1.28 -56.23 N	1.82 -43.17 N	2.28 -2.87 N	1.69 -19.64 N	1.26 -19.57 N
POLETTI____ 23519	43.42 2.83 -8.39 N	41.26 3.16 -0.26 N	40.06 2.64 -3.10 N	36.75 2.58 0.00 N	36.45 2.42 -1.68 N	45.97 2.35 -12.48 N	36.32 2.38 -4.80 N	37.97 2.38 -7.56 N	34.40 2.59 -0.86 N	49.30 3.79 -1.31 N	55.28 3.45 -13.27 N	54.13 4.07 -5.17 N	51.24 4.06 -2.80 N	53.47 4.37 -1.67 N	38.57 2.97 -3.25 N	53.42 3.53 -10.00 N	91.25 2.01 -67.76 N	63.64 5.08 -5.65 N	54.92 3.99 -9.76 N	71.79 1.60 -54.15 N	66.21 2.25 -41.57 N	35.16 2.78 -2.76 N	43.54 2.06 -18.91 N	39.66 1.49 -18.85 N
PORT_JEFF_3 23555	43.39 2.81 -8.39 N	41.60 3.50 -0.26 N	40.03 2.61 -3.10 N	36.70 2.53 0.00 N	36.61 2.58 -1.68 N	46.14 2.52 -12.48 N	36.64 2.70 -4.80 N	38.32 2.73 -7.57 N	35.09 3.26 -0.89 N	49.72 4.21 -1.31 N	63.42 4.04 -20.83 N	66.18 4.66 -16.63 N	65.77 4.64 -16.75 N	65.19 4.94 -12.81 N	64.36 3.37 -28.64 N	66.62 4.04 -22.68 N	93.82 2.11 -70.22 N	64.51 5.51 -6.10 N	59.51 4.47 -13.88 N	72.23 1.72 -54.46 N	68.36 2.45 -43.51 N	57.52 3.06 -24.84 N	43.68 2.20 -18.91 N	39.55 1.38 -18.85 N
PORT_JEFF_4 23616	43.39 2.81 -8.39 N	41.60 3.50 -0.26 N	40.03 2.61 -3.10 N	36.70 2.53 0.00 N	36.61 2.58 -1.68 N	46.14 2.52 -12.48 N	36.64 2.70 -4.80 N	38.32 2.73 -7.57 N	35.09 3.26 -0.89 N	49.72 4.21 -1.31 N	63.42 4.04 -20.83 N	66.18 4.66 -16.63 N	65.77 4.64 -16.75 N	65.19 4.94 -12.81 N	64.36 3.37 -28.64 N	66.62 4.04 -22.68 N	93.82 2.11 -70.22 N	64.51 5.51 -6.10 N	59.51 4.47 -13.88 N	72.23 1.72 -54.46 N	68.36 2.45 -43.51 N	57.52 3.06 -24.84 N	43.68 2.20 -18.91 N	39.55 1.38 -18.85 N
PORT_JEFF_IC 23713	43.46 2.88 -8.39 N	41.68 3.58 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.67 2.65 -1.68 N	46.20 2.58 -12.48 N	36.69 2.76 -4.80 N	38.38 2.79 -7.57 N	35.16 3.33 -0.89 N	49.81 4.30 -1.31 N	63.50 4.12 -20.83 N	66.28 4.76 -16.63 N	65.86 4.73 -16.75 N	65.29 5.04 -12.81 N	64.42 3.44 -28.64 N	66.70 4.12 -22.68 N	93.86 2.15 -70.22 N	64.42 5.41 -6.10 N	59.51 4.47 -13.88 N	72.25 1.74 -54.46 N	68.42 2.51 -43.51 N	57.59 3.12 -24.84 N	43.73 2.25 -18.91 N	39.60 1.42 -18.85 N
PPL PILGRIM_ST_GT1 24216	43.42 2.84 -8.39 N	41.59 3.49 -0.26 N	40.02 2.59 -3.10 N	36.68 2.51 0.00 N	36.58 2.56 -1.68 N	46.11 2.49 -12.48 N	36.59 2.66 -4.80 N	38.27 2.68 -7.57 N	35.02 3.19 -0.89 N	49.73 4.21 -1.31 N	63.42 4.04 -20.83 N	66.21 4.69 -16.63 N	65.82 4.69 -16.75 N	65.27 5.03 -12.81 N	64.40 3.42 -28.64 N	66.67 4.09 -22.68 N	93.84 2.13 -70.22 N	64.54 5.53 -6.11 N	59.53 4.49 -13.88 N	72.23 1.72 -54.46 N	68.35 2.44 -43.51 N	57.61 3.15 -24.84 N	43.73 2.25 -18.91 N	39.59 1.42 -18.85 N
PPL PILGRIM_ST_GT2 24217	43.42 2.84 -8.39 N	41.59 3.49 -0.26 N	40.02 2.59 -3.10 N	36.68 2.51 0.00 N	36.58 2.56 -1.68 N	46.11 2.49 -12.48 N	36.59 2.66 -4.80 N	38.27 2.68 -7.57 N	35.02 3.19 -0.89 N	49.73 4.21 -1.31 N	63.42 4.04 -20.83 N	66.21 4.69 -16.63 N	65.82 4.69 -16.75 N	65.27 5.03 -12.81 N	64.40 3.42 -28.64 N	66.67 4.09 -22.68 N	93.84 2.13 -70.22 N	64.54 5.53 -6.11 N	59.53 4.49 -13.88 N	72.23 1.72 -54.46 N	68.35 2.44 -43.51 N	57.61 3.15 -24.84 N	43.73 2.25 -18.91 N	39.59 1.42 -18.85 N
PPL_SHRM_GT3 24213	42.94 2.36 -8.39 N	41.22 3.13 -0.26 N	39.69 2.27 -3.10 N	36.37 2.19 0.00 N	36.30 2.27 -1.68 N	45.83 2.21 -12.48 N	36.37 2.43 -4.80 N	38.07 2.47 -7.57 N	34.83 3.00 -0.89 N	49.16 3.65 -1.31 N	62.93 3.55 -20.83 N	65.62 4.10 -16.63 N	65.19 4.06 -16.75 N	64.58 4.33 -12.81 N	63.93 2.94 -28.64 N	66.09 3.52 -22.68 N	93.55 1.84 -70.22 N	63.99 4.98 -6.10 N	59.09 4.04 -13.88 N	72.06 1.55 -54.46 N	68.10 2.20 -43.51 N	57.14 2.68 -24.84 N	43.35 1.87 -18.91 N	39.26 1.09 -18.85 N
PPL_SHRM_GT4 24214	42.94 2.36 -8.39 N	41.22 3.13 -0.26 N	39.69 2.27 -3.10 N	36.37 2.19 0.00 N	36.30 2.27 -1.68 N	45.83 2.21 -12.48 N	36.37 2.43 -4.80 N	38.07 2.47 -7.57 N	34.83 3.00 -0.89 N	49.16 3.65 -1.31 N	62.93 3.55 -20.83 N	65.62 4.10 -16.63 N	65.19 4.06 -16.75 N	64.58 4.33 -12.81 N	63.93 2.94 -28.64 N	66.09 3.52 -22.68 N	93.55 1.84 -70.22 N	63.99 4.98 -6.10 N	59.09 4.04 -13.88 N	72.06 1.55 -54.46 N	68.10 2.20 -43.51 N	57.14 2.68 -24.84 N	43.35 1.87 -18.91 N	39.26 1.09 -18.85 N
PROJECT___ORANGE 1 24174	32.57 -0.27 -0.65 N	37.47 -0.38 -0.02 N	34.12 -0.44 -0.24 N	33.73 -0.45 0.00 N	32.06 -0.41 -0.13 N	31.75 -0.36 -0.96 N	29.24 -0.26 -0.37 N	28.36 -0.25 -0.58 N	30.66 -0.34 -0.07 N	43.89 -0.41 -1.02 N	39.26 -0.31 -1.02 N	44.85 -0.43 -0.40 N	44.18 -0.42 -0.21 N	47.06 -0.51 -0.13 N	32.25 -0.35 -0.25 N	40.23 -0.44 -0.77 N	26.64 -0.07 -5.23 N	53.25 -0.09 -0.44 N	41.81 -0.11 -0.75 N	20.18 -0.05 -4.18 N	25.55 -0.06 -3.21 N	29.66 -0.18 -0.21 N	23.91 -0.12 -1.46 N	20.62 -0.16 -1.45 N
PROJECT___ORANGE 2 24166	32.57 -0.27 -0.65 N	37.47 -0.38 -0.02 N	34.12 -0.44 -0.24 N	33.73 -0.45 0.00 N	32.06 -0.41 -0.13 N	31.75 -0.36 -0.96 N	29.24 -0.26 -0.37 N	28.36 -0.25 -0.58 N	30.66 -0.34 -0.07 N	43.89 -0.41 -1.02 N	39.26 -0.31 -1.02 N	44.85 -0.43 -0.40 N	44.18 -0.42 -0.21 N	47.06 -0.51 -0.13 N	32.25 -0.35 -0.25 N	40.23 -0.44 -0.77 N	26.64 -0.07 -5.23 N	53.25 -0.09 -0.44 N	41.81 -0.11 -0.75 N	20.18 -0.05 -4.18 N	25.55 -0.06 -3.21 N	29.66 -0.18 -0.21 N	23.91 -0.12 -1.46 N	20.62 -0.16 -1.45 N
PYRITES___HYD 24023	32.13 -0.06 0.00 N	37.67 -0.17 0.00 N	34.24 -0.09 0.00 N	34.07 -0.10 0.00 N	32.26 -0.08 0.00 N	31.05 -0.09 0.00 N	28.94 -0.20 0.00 N	27.62 -0.41 0.00 N	30.56 -0.38 0.00 N	43.70 -0.51 0.00 N	38.17 -0.39 0.00 N	44.72 -0.17 0.00 N	44.51 0.12 0.00 N	47.63 0.19 0.00 N	32.42 0.07 0.00 N	40.04 0.15 0.00 N	21.34 -0.15 0.00 N	51.92 -0.98 0.00 N	40.36 -0.81 0.00 N	15.69 -0.36 0.00 N	21.87 -0.53 0.00 N	29.28 -0.34 0.00 N	22.37 -0.20 0.00 N	19.25 -0.07 0.00 N
RAMAPO___LBMP 323565	42.86 2.52 -8.15 N	40.96 2.87 -0.26 N	39.75 2.41 -3.01 N	36.54 2.37 0.00 N	36.20 2.22 -1.63 N	45.43 2.17 -12.12 N	35.99 2.19 -4.67 N	37.56 2.18 -7.35 N	34.13 2.36 -0.84 N	48.92 3.44 -1.27 N	54.53 3.08 -12.90 N	53.49 3.58 -5.02 N	50.61 3.51 -2.72 N	52.79 3.73 -1.62 N	38.04 2.53 -3.16 N	52.60 3.00 -9.71 N	89.04 1.72 -65.83 N	62.69 4.29 -5.49 N	54.03 3.39 -9.48 N	70.01 1.36 -52.60 N	64.71 1.93 -40.38 N	34.70 2.39 -2.68 N	42.70 1.77 -18.37 N	38.91 1.28 -18.31 N
RANKINE____ 23646	31.31 -2.20 -1.33 N	35.23 -2.65 -0.04 N	32.15 -2.66 -0.49 N	31.61 -2.56 0.00 N	30.23 -2.38 -0.27 N	30.88 -2.23 -1.97 N	27.74 -2.15 -0.76 N	26.94 -2.28 -1.20 N	27.90 -3.17 -0.14 N	39.89 -4.53 -0.21 N	36.80 -3.86 -2.10 N	40.69 -5.01 -0.82 N	39.86 -4.97 -0.44 N	42.04 -5.67 -0.26 N	29.07 -3.80 -0.51 N	36.73 -4.74 -1.58 N	30.24 -1.95 -10.71 N	48.97 -4.83 -0.89 N	38.69 -4.02 -1.54 N	23.24 -1.37 -8.56 N	27.21 -1.76 -6.57 N	27.64 -2.42 -0.44 N	23.93 -1.62 -2.99 N	20.99 -1.31 -2.98 N

RAVENSWOOD_GT2_1 24244	43.42 2.84 -8.39 N	41.28 3.18 -0.26 N	40.07 2.65 -3.10 N	36.77 2.60 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	38.00 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.81 -1.31 N	55.29 3.46 -13.27 N	54.15 4.10 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.93 4.00 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.67 1.50 -18.85 N
RAVENSWOOD_GT2_2 24245	43.42 2.84 -8.39 N	41.28 3.18 -0.26 N	40.07 2.65 -3.10 N	36.77 2.60 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	38.00 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.81 -1.31 N	55.29 3.46 -13.27 N	54.15 4.10 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.93 4.00 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.67 1.50 -18.85 N
RAVENSWOOD_GT2_3 24246	43.44 2.86 -8.39 N	41.30 3.20 -0.26 N	40.10 2.67 -3.10 N	36.79 2.61 0.00 N	36.48 2.45 -1.68 N	46.00 2.38 -12.48 N	36.35 2.41 -4.80 N	38.00 2.41 -7.56 N	34.43 2.64 -0.86 N	49.35 3.84 -1.31 N	55.32 3.49 -13.27 N	54.19 4.13 -5.17 N	51.28 4.10 -2.80 N	53.51 4.40 -1.67 N	38.60 3.00 -3.25 N	53.46 3.57 -10.00 N	91.28 2.03 -67.76 N	63.66 5.10 -5.66 N	54.95 4.02 -9.76 N	71.80 1.60 -54.15 N	66.24 2.27 -41.57 N	35.19 2.81 -2.76 N	43.56 2.08 -18.91 N	39.68 1.50 -18.85 N
RAVENSWOOD_GT2_4 24247	43.44 2.86 -8.39 N	41.30 3.20 -0.26 N	40.10 2.67 -3.10 N	36.79 2.61 0.00 N	36.48 2.45 -1.68 N	46.00 2.38 -12.48 N	36.35 2.41 -4.80 N	38.00 2.41 -7.56 N	34.43 2.64 -0.86 N	49.35 3.84 -1.31 N	55.32 3.49 -13.27 N	54.19 4.13 -5.17 N	51.28 4.10 -2.80 N	53.51 4.40 -1.67 N	38.60 3.00 -3.25 N	53.46 3.57 -10.00 N	91.28 2.03 -67.76 N	63.66 5.10 -5.66 N	54.95 4.02 -9.76 N	71.80 1.60 -54.15 N	66.24 2.27 -41.57 N	35.19 2.81 -2.76 N	43.56 2.08 -18.91 N	39.68 1.50 -18.85 N
RAVENSWOOD_GT3_1 24248	43.42 2.84 -8.39 N	41.28 3.18 -0.26 N	40.07 2.65 -3.10 N	36.77 2.60 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	38.00 2.40 -7.56 N	34.41 2.61 -0.86 N	49.33 3.82 -1.31 N	55.29 3.46 -13.27 N	54.15 4.10 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.98 -3.25 N	53.44 3.55 -10.00 N	91.26 2.01 -67.76 N	63.64 5.08 -5.66 N	54.93 4.00 -9.76 N	71.80 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.79 -2.76 N	43.54 2.07 -18.91 N	39.67 1.50 -18.85 N
RAVENSWOOD_GT3_2 24249	43.42 2.84 -8.39 N	41.28 3.18 -0.26 N	40.07 2.65 -3.10 N	36.77 2.60 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	38.00 2.40 -7.56 N	34.41 2.61 -0.86 N	49.33 3.82 -1.31 N	55.29 3.46 -13.27 N	54.15 4.10 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.98 -3.25 N	53.44 3.55 -10.00 N	91.26 2.01 -67.76 N	63.64 5.08 -5.66 N	54.93 4.00 -9.76 N	71.80 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.79 -2.76 N	43.54 2.07 -18.91 N	39.67 1.50 -18.85 N
RAVENSWOOD_GT3_3 24250	43.46 2.87 -8.39 N	41.33 3.23 -0.26 N	40.11 2.69 -3.10 N	36.80 2.63 0.00 N	36.49 2.46 -1.68 N	46.01 2.40 -12.48 N	36.36 2.43 -4.80 N	38.02 2.43 -7.56 N	34.45 2.65 -0.86 N	49.39 3.88 -1.31 N	55.35 3.52 -13.27 N	54.20 4.15 -5.17 N	51.31 4.13 -2.80 N	53.54 4.43 -1.67 N	38.63 3.02 -3.25 N	53.50 3.61 -10.00 N	91.29 2.05 -67.76 N	63.70 5.14 -5.66 N	54.98 4.06 -9.76 N	71.81 1.62 -54.15 N	66.25 2.28 -41.57 N	35.22 2.84 -2.76 N	43.58 2.10 -18.91 N	39.69 1.52 -18.85 N
RAVENSWOOD_GT3_4 24251	43.46 2.87 -8.39 N	41.33 3.23 -0.26 N	40.11 2.69 -3.10 N	36.80 2.63 0.00 N	36.49 2.46 -1.68 N	46.01 2.40 -12.48 N	36.36 2.43 -4.80 N	38.02 2.43 -7.56 N	34.45 2.65 -0.86 N	49.39 3.88 -1.31 N	55.35 3.52 -13.27 N	54.20 4.15 -5.17 N	51.31 4.13 -2.80 N	53.54 4.43 -1.67 N	38.63 3.02 -3.25 N	53.50 3.61 -10.00 N	91.29 2.05 -67.76 N	63.70 5.14 -5.66 N	54.98 4.06 -9.76 N	71.81 1.62 -54.15 N	66.25 2.28 -41.57 N	35.22 2.84 -2.76 N	43.58 2.10 -18.91 N	39.69 1.52 -18.85 N
RAVENSWOOD_GT_1 23729	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N
RAVENSWOOD_GT_10 24258	43.42 2.84 -8.39 N	41.27 3.17 -0.26 N	40.07 2.64 -3.10 N	36.76 2.59 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.39 -4.80 N	37.99 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.80 -1.31 N	55.29 3.46 -13.27 N	54.15 4.09 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.92 3.99 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.66 1.49 -18.85 N
RAVENSWOOD_GT_11 24259	43.42 2.84 -8.39 N	41.27 3.17 -0.26 N	40.07 2.64 -3.10 N	36.76 2.59 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.39 -4.80 N	37.99 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.80 -1.31 N	55.29 3.46 -13.27 N	54.15 4.09 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.92 3.99 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.66 1.49 -18.85 N
RAVENSWOOD_GT_4 24252	43.40 2.82 -8.39 N	41.26 3.16 -0.26 N	40.06 2.64 -3.10 N	36.75 2.58 0.00 N	36.45 2.42 -1.68 N	45.98 2.36 -12.48 N	36.32 2.39 -4.80 N	37.97 2.38 -7.56 N	34.40 2.60 -0.86 N	49.30 3.79 -1.31 N	55.27 3.45 -13.27 N	54.11 4.05 -5.17 N	51.22 4.04 -2.80 N	53.44 4.33 -1.67 N	38.56 2.95 -3.25 N	53.42 3.53 -10.00 N	91.25 2.00 -67.76 N	63.59 5.03 -5.66 N	54.90 3.97 -9.76 N	71.78 1.58 -54.15 N	66.21 2.24 -41.57 N	35.15 2.76 -2.76 N	43.53 2.05 -18.91 N	39.65 1.48 -18.85 N
RAVENSWOOD_GT_5 24254	43.40 2.82 -8.39 N	41.26 3.16 -0.26 N	40.06 2.64 -3.10 N	36.75 2.58 0.00 N	36.45 2.42 -1.68 N	45.98 2.36 -12.48 N	36.32 2.39 -4.80 N	37.97 2.38 -7.56 N	34.40 2.60 -0.86 N	49.30 3.79 -1.31 N	55.27 3.45 -13.27 N	54.11 4.05 -5.17 N	51.22 4.04 -2.80 N	53.44 4.33 -1.67 N	38.56 2.95 -3.25 N	53.42 3.53 -10.00 N	91.25 2.00 -67.76 N	63.59 5.03 -5.66 N	54.90 3.97 -9.76 N	71.78 1.58 -54.15 N	66.21 2.24 -41.57 N	35.15 2.76 -2.76 N	43.53 2.05 -18.91 N	39.65 1.48 -18.85 N
RAVENSWOOD_GT_6 24253	43.40 2.82 -8.39 N	41.26 3.16 -0.26 N	40.06 2.64 -3.10 N	36.75 2.58 0.00 N	36.45 2.42 -1.68 N	45.98 2.36 -12.48 N	36.32 2.39 -4.80 N	37.97 2.38 -7.56 N	34.40 2.60 -0.86 N	49.30 3.79 -1.31 N	55.27 3.45 -13.27 N	54.11 4.05 -5.17 N	51.22 4.04 -2.80 N	53.44 4.33 -1.67 N	38.56 2.95 -3.25 N	53.42 3.53 -10.00 N	91.25 2.00 -67.76 N	63.59 5.03 -5.66 N	54.90 3.97 -9.76 N	71.78 1.58 -54.15 N	66.21 2.24 -41.57 N	35.15 2.76 -2.76 N	43.53 2.05 -18.91 N	39.65 1.48 -18.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	43.40 2.82 -8.39 N	41.26 3.16 -0.26 N	40.06 2.64 -3.10 N	36.75 2.58 0.00 N	36.45 2.42 -1.68 N	45.98 2.36 -12.48 N	36.32 2.39 -4.80 N	37.97 2.38 -7.56 N	34.40 2.60 -0.86 N	49.30 3.79 -1.31 N	55.27 3.45 -13.27 N	54.11 4.05 -5.17 N	51.22 4.04 -2.80 N	53.44 4.33 -1.67 N	38.56 2.95 -3.25 N	53.42 3.53 -10.00 N	91.25 2.00 -67.76 N	63.59 5.03 -5.66 N	54.90 3.97 -9.76 N	71.78 1.58 -54.15 N	66.21 2.24 -41.57 N	35.15 2.76 -2.76 N	43.53 2.05 -18.91 N	39.65 1.48 -18.85 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.42 2.84 -8.39 N	41.27 3.17 -0.26 N	40.07 2.64 -3.10 N	36.76 2.59 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.39 -4.80 N	37.99 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.80 -1.31 N	55.29 3.46 -13.27 N	54.15 4.09 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.92 3.99 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.66 1.49 -18.85 N	
RAVENSWOOD_GT_9 24257	43.42 2.84 -8.39 N	41.27 3.17 -0.26 N	40.07 2.64 -3.10 N	36.76 2.59 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.39 -4.80 N	37.99 2.40 -7.56 N	34.41 2.61 -0.86 N	49.32 3.80 -1.31 N	55.29 3.46 -13.27 N	54.15 4.09 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.58 2.97 -3.25 N	53.43 3.54 -10.00 N	91.26 2.01 -67.76 N	63.63 5.07 -5.66 N	54.92 3.99 -9.76 N	71.79 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.78 -2.76 N	43.54 2.06 -18.91 N	39.66 1.49 -18.85 N	
RAVENSWOOD___1 23533	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N	
RAVENSWOOD___2 23534	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N	
RAVENSWOOD___3 23535	43.42 2.84 -8.39 N	41.29 3.19 -0.26 N	40.07 2.65 -3.10 N	36.77 2.60 0.00 N	36.46 2.43 -1.68 N	45.98 2.36 -12.48 N	36.33 2.40 -4.80 N	38.00 2.40 -7.56 N	34.41 2.61 -0.86 N	49.33 3.82 -1.31 N	55.29 3.46 -13.27 N	54.15 4.10 -5.17 N	51.25 4.07 -2.80 N	53.47 4.37 -1.67 N	38.59 2.98 -3.25 N	53.45 3.56 -10.00 N	91.26 2.02 -67.76 N	63.64 5.08 -5.66 N	54.93 4.00 -9.76 N	71.80 1.60 -54.15 N	66.22 2.25 -41.57 N	35.17 2.79 -2.76 N	43.55 2.07 -18.91 N	39.67 1.50 -18.85 N	
RAVENSWOOD___4 23820	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N	
RCPL_TRUST___DRP 24196	43.45 2.87 -8.39 N	41.31 3.22 -0.26 N	40.11 2.69 -3.10 N	36.80 2.63 0.00 N	36.49 2.46 -1.68 N	46.02 2.40 -12.48 N	36.36 2.43 -4.80 N	38.02 2.43 -7.56 N	34.44 2.64 -0.86 N	49.38 3.87 -1.31 N	55.34 3.51 -13.27 N	54.20 4.14 -5.17 N	51.30 4.13 -2.80 N	53.53 4.42 -1.67 N	38.62 3.01 -3.25 N	53.49 3.60 -10.00 N	91.28 2.04 -67.76 N	63.69 5.13 -5.65 N	54.98 4.05 -9.76 N	71.81 1.62 -54.15 N	66.23 2.27 -41.57 N	35.20 2.81 -2.76 N	43.56 2.08 -18.91 N	39.68 1.52 -18.85 N	
RENSSELAER___COGEN 23796	44.77 1.89 -10.69 N	40.40 2.23 -0.34 N	40.25 1.98 -3.93 N	36.15 1.98 0.00 N	36.36 1.88 -2.14 N	48.77 1.78 -15.85 N	36.92 1.69 -6.10 N	39.30 1.66 -9.61 N	33.89 1.86 -1.10 N	48.56 2.69 -1.66 N	57.78 2.37 -6.72 N	54.17 2.72 -6.57 N	50.60 2.66 -3.55 N	52.38 2.82 -2.12 N	38.31 1.82 -4.13 N	54.81 2.22 -12.70 N	108.79 1.23 -86.07 N	63.03 2.94 -7.18 N	55.89 2.32 -12.40 N	85.74 0.90 -68.79 N	76.47 1.26 -52.81 N	34.78 1.64 -3.51 N	47.91 1.32 -24.03 N	44.43 1.17 -23.94 N	
REVERE_CPPR_DRP 24186	33.21 1.02 0.00 N	38.94 1.11 0.00 N	35.24 0.91 0.00 N	35.08 0.91 0.00 N	33.21 0.87 0.00 N	32.02 0.88 0.00 N	30.05 0.92 0.00 N	28.95 0.92 0.00 N	32.00 1.06 0.00 N	45.90 1.69 0.00 N	40.08 1.52 0.00 N	46.65 1.76 0.00 N	46.16 1.77 0.00 N	49.29 1.85 0.00 N	33.59 1.24 0.00 N	41.43 1.54 0.00 N	22.47 0.98 0.00 N	55.36 2.45 0.00 N	43.03 1.86 0.00 N	16.69 0.64 0.00 N	23.26 0.87 0.00 N	30.62 1.00 0.00 N	23.37 0.80 0.00 N	19.94 0.61 0.00 N	
RIVERBAY____ 323610	43.56 2.98 -8.39 N	41.44 3.34 -0.26 N	40.21 2.78 -3.10 N	36.89 2.72 0.00 N	36.57 2.54 -1.68 N	46.06 2.44 -12.48 N	36.44 2.50 -4.80 N	38.11 2.51 -7.56 N	34.52 2.72 -0.86 N	49.51 3.99 -1.31 N	55.41 3.58 -13.27 N	54.33 4.27 -5.17 N	51.40 4.22 -2.80 N	53.62 4.51 -1.67 N	38.69 3.09 -3.25 N	53.52 3.63 -10.00 N	91.36 2.12 -67.76 N	63.87 5.31 -5.66 N	55.09 4.16 -9.76 N	71.85 1.65 -54.15 N	66.31 2.34 -41.57 N	35.31 2.92 -2.76 N	43.68 2.20 -18.91 N	39.72 1.55 -18.85 N	
ROCHESTER_9_IC 23652	31.88 -1.25 -0.93 N	36.27 -1.60 -0.03 N	33.02 -1.65 -0.34 N	32.56 -1.61 0.00 N	31.02 -1.51 -0.19 N	31.15 -1.38 -1.39 N	28.34 -1.33 -0.53 N	27.50 -1.37 -0.84 N	29.19 -1.84 -0.10 N	41.78 -2.57 -0.14 N	37.84 -2.19 -1.47 N	42.63 -2.83 -0.57 N	41.96 -2.73 -0.31 N	44.48 -3.15 -0.18 N	30.58 -2.13 -0.36 N	38.36 -2.64 -1.11 N	28.03 -0.97 -7.51 N	51.40 -2.13 -0.63 N	40.48 -1.77 -1.08 N	21.42 -0.63 -6.01 N	26.21 -0.80 -4.61 N	28.71 -1.22 -0.31 N	23.83 -0.83 -2.10 N	20.71 -0.70 -2.09 N	
ROSETON___1 23587	42.84 2.27 -8.38 N	40.71 2.61 -0.26 N	39.65 2.23 -3.09 N	36.36 2.19 0.00 N	36.09 2.06 -1.68 N	45.60 2.00 -12.46 N	35.91 1.98 -4.80 N	37.55 1.96 -7.56 N	33.94 2.14 -0.86 N	48.62 3.11 -1.31 N	54.59 2.77 -13.26 N	53.30 3.25 -5.16 N	50.38 3.21 -2.79 N	52.54 3.43 -1.67 N	37.95 2.35 -3.25 N	52.69 2.81 -9.98 N	90.75 1.59 -67.67 N	62.49 3.94 -5.65 N	54.03 3.12 -9.75 N	71.37 1.24 -54.09 N	65.67 1.75 -41.53 N	34.57 2.19 -2.76 N	43.08 1.63 -18.89 N	39.36 1.21 -18.82 N	
ROSETON___2	42.84	40.71	39.65	36.36	36.09	45.60	35.91	37.55	33.94	48.62	54.59	53.30	50.38	52.54	37.95	52.69	90.75	62.49	54.03	71.37	65.67	34.57	43.08	39.36	

23588	2.27 -8.38 N	2.61 -0.26 N	2.23 -3.09 N	2.19 0.00 N	2.06 -1.68 N	2.00 -12.46 N	1.98 -4.80 N	1.96 -7.56 N	2.14 -0.86 N	3.11 -1.31 N	2.77 -13.26 N	3.25 -5.16 N	3.21 -2.79 N	3.43 -1.67 N	2.35 -3.25 N	2.81 -9.98 N	1.59 -67.67 N	3.94 -5.65 N	3.12 -9.75 N	1.24 -54.09 N	1.75 -41.53 N	2.19 -2.76 N	1.63 -18.89 N	1.21 -18.82 N
RUSSELL___1 23602	32.60 -0.52 -0.92 N	37.08 -0.78 -0.03 N	33.73 -0.94 -0.34 N	33.26 -0.91 0.00 N	31.71 -0.82 -0.18 N	31.84 -0.68 -1.37 N	29.06 -0.60 -0.53 N	28.25 -0.61 -0.83 N	30.06 -0.97 -0.09 N	43.15 -1.20 -0.14 N	39.14 -0.87 -0.57 N	44.15 -1.30 -0.57 N	43.48 -1.21 -0.31 N	46.11 -1.52 -0.18 N	31.67 -1.04 -0.36 N	39.77 -1.22 -1.10 N	28.78 -0.14 -7.44 N	53.55 0.02 -0.62 N	42.00 -0.24 -1.07 N	21.91 -0.09 -5.95 N	26.89 -0.07 -4.57 N	29.59 -0.34 -0.30 N	24.40 -0.24 -2.08 N	21.12 -0.27 -2.07 N
RUSSELL___2 23532	32.60 -0.52 -0.92 N	37.08 -0.78 -0.03 N	33.73 -0.94 -0.34 N	33.26 -0.91 0.00 N	31.71 -0.82 -0.18 N	31.84 -0.68 -1.37 N	29.06 -0.60 -0.53 N	28.25 -0.61 -0.83 N	30.06 -0.97 -0.09 N	43.15 -1.20 -0.14 N	39.14 -0.87 -0.57 N	44.15 -1.30 -0.57 N	43.48 -1.21 -0.31 N	46.11 -1.52 -0.18 N	31.67 -1.04 -0.36 N	39.77 -1.22 -1.10 N	28.78 -0.14 -7.44 N	53.55 0.02 -0.62 N	42.00 -0.24 -1.07 N	21.91 -0.09 -5.95 N	26.89 -0.07 -4.57 N	29.59 -0.34 -0.30 N	24.40 -0.24 -2.08 N	21.12 -0.27 -2.07 N
RUSSELL___3 23549	31.99 -1.13 -0.93 N	36.39 -1.47 -0.03 N	33.12 -1.55 -0.34 N	32.66 -1.51 0.00 N	31.13 -1.41 -0.19 N	31.25 -1.27 -1.38 N	28.45 -1.21 -0.53 N	27.63 -1.23 -0.84 N	29.35 -1.68 -0.10 N	42.05 -2.30 -0.14 N	38.12 -1.90 -1.47 N	42.96 -2.50 -0.57 N	42.29 -2.41 -0.31 N	44.83 -2.80 -0.18 N	30.82 -1.89 -0.36 N	38.66 -2.34 -1.11 N	28.20 -0.79 -7.51 N	51.87 -1.66 -0.63 N	40.81 -1.44 -1.08 N	21.54 -0.51 -6.00 N	26.35 -0.65 -4.61 N	28.91 -1.02 -0.31 N	23.93 -0.73 -2.10 N	20.77 -0.64 -2.09 N
RUSSELL___4 23556	32.57 -0.54 -0.92 N	37.07 -0.79 -0.03 N	33.70 -0.96 -0.34 N	33.24 -0.93 0.00 N	31.70 -0.84 -0.18 N	31.81 -0.70 -1.37 N	29.04 -0.62 -0.53 N	28.24 -0.62 -0.83 N	30.04 -0.99 -0.09 N	43.11 -1.23 -0.14 N	39.12 -0.90 -1.46 N	44.12 -1.33 -0.57 N	43.45 -1.24 -0.31 N	46.07 -1.56 -0.18 N	31.65 -1.06 -0.36 N	39.74 -1.26 -1.10 N	28.78 -0.15 -7.44 N	53.52 -0.01 -0.62 N	41.95 -0.28 -1.07 N	21.90 -0.10 -5.95 N	26.87 -0.09 -4.57 N	29.58 -0.35 -0.30 N	24.40 -0.25 -2.08 N	21.11 -0.28 -2.07 N
RUSSELL___STATION 23914	31.99 -1.13 -0.93 N	36.39 -1.47 -0.03 N	33.12 -1.55 -0.34 N	32.66 -1.51 0.00 N	31.13 -1.41 -0.19 N	31.25 -1.27 -1.38 N	28.45 -1.21 -0.53 N	27.63 -1.23 -0.84 N	29.35 -1.68 -0.10 N	42.05 -2.30 -0.14 N	38.12 -1.90 -1.47 N	42.96 -2.50 -0.57 N	42.29 -2.41 -0.31 N	44.83 -2.80 -0.18 N	30.82 -1.89 -0.36 N	38.66 -2.34 -1.11 N	28.20 -0.79 -7.51 N	51.87 -1.66 -0.63 N	40.81 -1.44 -1.08 N	21.54 -0.51 -6.00 N	26.35 -0.65 -4.61 N	28.91 -1.02 -0.31 N	23.93 -0.73 -2.10 N	20.77 -0.64 -2.09 N
S SALMON___HYD 24043	32.53 -0.18 -0.51 N	37.54 -0.31 -0.02 N	34.16 -0.36 -0.19 N	33.82 -0.35 0.00 N	32.12 -0.33 -0.10 N	31.63 -0.28 -0.77 N	29.23 -0.20 -0.30 N	28.24 -0.26 -0.46 N	30.70 -0.29 -0.05 N	44.00 -0.28 -0.08 N	39.17 -0.20 -0.81 N	44.97 -0.24 -0.32 N	44.47 -0.08 -0.17 N	47.40 -0.14 -0.10 N	32.43 -0.12 -0.20 N	40.23 -0.28 -0.61 N	25.64 -0.01 -4.16 N	53.30 0.05 -0.35 N	41.80 0.03 -0.60 N	19.34 -0.03 -3.32 N	24.90 -0.05 -2.55 N	29.65 -0.14 -0.17 N	23.68 -0.04 -1.16 N	20.37 -0.11 -1.16 N
SELKIRK___II 23799	44.49 1.63 -10.67 N	40.09 1.92 -0.33 N	39.90 1.65 -3.92 N	35.82 1.64 0.00 N	36.03 1.56 -2.13 N	48.43 1.50 -15.79 N	36.64 1.43 -6.08 N	38.99 1.39 -9.57 N	33.57 1.54 -1.09 N	48.08 2.22 -1.65 N	57.31 1.96 -16.80 N	53.69 2.26 -6.54 N	50.14 2.22 -3.54 N	51.91 2.36 -2.11 N	38.03 1.56 -4.12 N	54.43 1.89 -12.65 N	108.27 1.04 -85.74 N	62.56 2.50 -7.16 N	55.51 1.99 -12.35 N	85.36 0.78 -68.53 N	76.11 1.10 -52.61 N	34.54 1.42 -3.50 N	47.63 1.13 -23.93 N	44.12 0.94 -23.85 N
SELKIRK___I 23801	44.62 1.69 -10.74 N	40.17 2.00 -0.34 N	40.03 1.75 -3.95 N	35.91 1.74 0.00 N	36.14 1.65 -2.15 N	48.65 1.58 -15.92 N	36.79 1.53 -6.13 N	39.17 1.49 -9.65 N	33.67 1.63 -1.10 N	48.20 2.33 -1.67 N	57.55 2.06 -16.94 N	53.86 2.37 -6.60 N	50.29 2.33 -3.57 N	52.07 2.50 -2.13 N	38.17 1.67 -4.15 N	54.67 2.03 -12.76 N	109.07 1.12 -86.47 N	62.82 2.70 -7.22 N	55.76 2.14 -12.46 N	85.98 0.82 -69.11 N	76.61 1.15 -53.06 N	34.64 1.49 -3.52 N	47.87 1.17 -24.14 N	44.35 0.97 -24.05 N
SENECA OSWGO___HYD 24041	32.20 -0.61 -0.62 N	37.07 -0.79 -0.02 N	33.76 -0.80 -0.23 N	33.39 -0.79 0.00 N	31.73 -0.74 -0.12 N	31.39 -0.67 -0.91 N	28.90 -0.58 -0.35 N	28.03 -0.56 -0.56 N	30.33 -0.67 -0.06 N	43.42 -0.88 -0.10 N	38.79 -0.73 -0.97 N	44.36 -0.91 -0.38 N	43.71 -0.88 -0.20 N	46.57 -1.00 -0.12 N	31.90 -0.70 -0.24 N	39.77 -0.86 -0.73 N	26.13 -0.32 -4.97 N	52.60 -0.72 -0.41 N	41.29 -0.59 -0.72 N	19.77 -0.25 -3.97 N	25.12 -0.33 -3.05 N	29.31 -0.51 -0.20 N	23.58 -0.38 -1.39 N	20.34 -0.37 -1.38 N
SENECA___ENERGY 23797	32.61 -0.55 -0.98 N	37.07 -0.80 -0.03 N	33.83 -0.86 -0.36 N	33.38 -0.80 0.00 N	31.81 -0.73 -0.20 N	32.00 -0.59 -1.45 N	29.32 -0.38 -0.56 N	28.49 -0.41 -0.88 N	30.53 -0.51 -0.10 N	43.78 -0.58 -0.15 N	39.71 -0.38 -1.54 N	44.81 -0.68 -0.60 N	44.08 -0.63 -0.32 N	46.81 -0.82 -0.19 N	32.20 -0.53 -0.38 N	40.36 -0.70 -1.16 N	29.37 0.01 -7.87 N	53.47 -0.09 -0.66 N	42.04 -0.26 -1.13 N	22.25 -0.09 -6.29 N	27.11 -0.11 -4.83 N	29.61 -0.33 -0.32 N	24.59 -0.18 -2.20 N	21.34 -0.17 -2.19 N
SHOEMAKER___GT 23640	42.17 2.27 -7.71 N	40.67 2.59 -0.24 N	39.38 2.21 -2.85 N	36.34 2.17 0.00 N	35.93 2.04 -1.55 N	44.60 1.98 -11.47 N	35.54 1.99 -4.42 N	36.96 1.98 -6.96 N	33.90 2.17 -0.79 N	48.59 3.19 -1.20 N	53.61 2.85 -12.20 N	52.99 3.34 -4.75 N	50.25 3.29 -2.57 N	52.48 3.50 -1.53 N	37.73 2.39 -2.99 N	51.95 2.87 -9.19 N	85.43 1.64 -62.30 N	62.20 4.09 -5.21 N	53.35 3.20 -8.99 N	67.13 1.23 -49.86 N	62.39 1.72 -38.28 N	34.30 2.13 -2.54 N	41.59 1.61 -17.41 N	37.89 1.21 -17.35 N
SHOREHAM_IC_1 23715	42.94 2.36 -8.39 N	41.22 3.13 -0.26 N	39.69 2.27 -3.10 N	36.37 2.19 0.00 N	36.30 2.27 -1.68 N	45.83 2.21 -12.48 N	36.37 2.43 -4.80 N	38.07 2.47 -7.57 N	34.83 3.00 -0.89 N	49.16 3.65 -1.31 N	62.93 3.55 -20.83 N	65.62 4.10 -16.63 N	65.19 4.06 -16.75 N	64.58 4.33 -12.81 N	63.93 2.94 -28.64 N	66.09 3.52 -22.68 N	93.55 1.84 -70.22 N	63.99 4.98 -6.10 N	59.09 4.04 -13.88 N	72.06 1.55 -54.46 N	68.10 2.20 -43.51 N	57.14 2.68 -24.84 N	43.35 1.87 -18.91 N	39.26 1.09 -18.85 N
SHOREHAM_IC_2 23716	42.94 2.36 -8.39 N	41.22 3.13 -0.26 N	39.69 2.27 -3.10 N	36.37 2.19 0.00 N	36.30 2.27 -1.68 N	45.83 2.21 -12.48 N	36.37 2.43 -4.80 N	38.07 2.47 -7.57 N	34.83 3.00 -0.89 N	49.16 3.65 -1.31 N	62.93 3.55 -20.83 N	65.62 4.10 -16.63 N	65.19 4.06 -16.75 N	64.58 4.33 -12.81 N	63.93 2.94 -28.64 N	66.09 3.52 -22.68 N	93.55 1.84 -70.22 N	63.99 4.98 -6.10 N	59.09 4.04 -13.88 N	72.06 1.55 -54.46 N	68.10 2.20 -43.51 N	57.14 2.68 -24.84 N	43.35 1.87 -18.91 N	39.26 1.09 -18.85 N

SISSONVILLE____ 23735	31.91 -0.28 0.00 N	37.44 -0.40 0.00 N	34.04 -0.29 0.00 N	33.87 -0.30 0.00 N	32.08 -0.27 0.00 N	30.87 -0.28 0.00 N	28.74 -0.40 0.00 N	27.37 -0.66 0.00 N	30.24 -0.70 0.00 N	43.19 -1.01 0.00 N	37.72 -0.84 0.00 N	44.20 -0.69 0.00 N	44.10 -0.29 0.00 N	47.22 -0.22 0.00 N	32.15 -0.20 0.00 N	39.69 -0.20 0.00 N	21.12 -0.37 0.00 N	51.25 -1.66 0.00 N	39.85 -1.31 0.00 N	15.54 -0.51 0.00 N	21.66 -0.74 0.00 N	29.08 -0.54 0.00 N	22.20 -0.36 0.00 N	19.11 -0.22 0.00 N
SITHE_IND_GS1 24169	31.80 -0.90 -0.51 N	36.75 -1.10 -0.02 N	33.46 -1.05 -0.19 N	33.12 -1.06 0.00 N	31.47 -0.98 -0.10 N	30.98 -0.93 -0.76 N	28.58 -0.85 -0.29 N	27.66 -0.83 -0.46 N	30.01 -0.98 -0.05 N	42.93 -1.36 -0.08 N	38.21 -1.16 -0.81 N	43.79 -1.41 -0.32 N	43.18 -1.38 -0.17 N	46.02 -1.52 -0.10 N	31.51 -1.04 -0.20 N	39.21 -1.29 -0.61 N	25.04 -0.59 -0.14 N	51.87 -1.38 -0.34 N	40.66 -1.10 -0.59 N	18.93 -0.42 -3.31 N	24.35 -0.58 -2.54 N	28.98 -0.81 -0.17 N	23.11 -0.61 -1.15 N	19.93 -0.54 -1.15 N
SITHE_IND_GS2 24170	31.80 -0.90 -0.51 N	36.75 -1.10 -0.02 N	33.46 -1.05 -0.19 N	33.12 -1.06 0.00 N	31.47 -0.98 -0.10 N	30.98 -0.93 -0.76 N	28.58 -0.85 -0.29 N	27.66 -0.83 -0.46 N	30.01 -0.98 -0.05 N	42.93 -1.36 -0.08 N	38.21 -1.16 -0.81 N	43.79 -1.41 -0.32 N	43.18 -1.38 -0.17 N	46.02 -1.52 -0.10 N	31.51 -1.04 -0.20 N	39.21 -1.29 -0.61 N	25.04 -0.59 -0.14 N	51.87 -1.38 -0.34 N	40.66 -1.10 -0.59 N	18.93 -0.42 -3.31 N	24.35 -0.58 -2.54 N	28.98 -0.81 -0.17 N	23.11 -0.61 -1.15 N	19.93 -0.54 -1.15 N
SITHE_IND_GS3 24171	31.80 -0.90 -0.51 N	36.75 -1.10 -0.02 N	33.46 -1.05 -0.19 N	33.12 -1.06 0.00 N	31.47 -0.98 -0.10 N	30.98 -0.93 -0.76 N	28.58 -0.85 -0.29 N	27.66 -0.83 -0.46 N	30.01 -0.98 -0.05 N	42.93 -1.36 -0.08 N	38.21 -1.16 -0.81 N	43.79 -1.41 -0.32 N	43.18 -1.38 -0.17 N	46.02 -1.52 -0.10 N	31.51 -1.04 -0.20 N	39.21 -1.29 -0.61 N	25.04 -0.59 -0.14 N	51.87 -1.38 -0.34 N	40.66 -1.10 -0.59 N	18.93 -0.42 -3.31 N	24.35 -0.58 -2.54 N	28.98 -0.81 -0.17 N	23.11 -0.61 -1.15 N	19.93 -0.54 -1.15 N
SITHE_IND_GS4 24172	31.80 -0.90 -0.51 N	36.75 -1.10 -0.02 N	33.46 -1.05 -0.19 N	33.12 -1.06 0.00 N	31.47 -0.98 -0.10 N	30.98 -0.93 -0.76 N	28.58 -0.85 -0.29 N	27.66 -0.83 -0.46 N	30.01 -0.98 -0.05 N	42.93 -1.36 -0.08 N	38.21 -1.16 -0.81 N	43.79 -1.41 -0.32 N	43.18 -1.38 -0.17 N	46.02 -1.52 -0.10 N	31.51 -1.04 -0.20 N	39.21 -1.29 -0.61 N	25.04 -0.59 -0.14 N	51.87 -1.38 -0.34 N	40.66 -1.10 -0.59 N	18.93 -0.42 -3.31 N	24.35 -0.58 -2.54 N	28.98 -0.81 -0.17 N	23.11 -0.61 -1.15 N	19.93 -0.54 -1.15 N
SITHE____BATAVIA 24024	31.64 -1.64 -1.10 N	35.82 -2.06 -0.03 N	32.61 -2.13 -0.40 N	32.12 -2.05 0.00 N	30.66 -1.91 -0.22 N	31.02 -1.75 -1.63 N	28.00 -1.76 -0.63 N	27.15 -1.87 -0.99 N	28.39 -2.66 -0.11 N	40.68 -3.69 -1.73 N	37.19 -3.10 -1.07 N	41.48 -4.09 -0.67 N	43.18 -3.98 -0.36 N	43.05 -4.61 -0.22 N	29.68 -3.10 -0.42 N	37.34 -3.85 -1.30 N	28.85 -1.48 -8.84 N	50.23 -3.42 -0.74 N	39.55 -2.89 -1.27 N	22.11 -1.01 -7.07 N	26.54 -1.28 -5.42 N	28.19 -1.80 -0.36 N	23.84 -1.20 -2.47 N	20.79 -0.99 -2.46 N
SITHE____INDEPEND 23800	31.80 -0.90 -0.51 N	36.75 -1.10 -0.02 N	33.46 -1.05 -0.19 N	33.12 -1.06 0.00 N	31.47 -0.98 -0.10 N	30.98 -0.93 -0.76 N	28.58 -0.85 -0.29 N	27.66 -0.83 -0.46 N	30.01 -0.98 -0.05 N	42.93 -1.36 -0.08 N	38.21 -1.16 -0.81 N	43.79 -1.41 -0.32 N	43.18 -1.38 -0.17 N	46.02 -1.52 -0.10 N	31.51 -1.04 -0.20 N	39.21 -1.29 -0.61 N	25.04 -0.59 -0.14 N	51.87 -1.38 -0.34 N	40.66 -1.10 -0.59 N	18.93 -0.42 -3.31 N	24.35 -0.58 -2.54 N	28.98 -0.81 -0.17 N	23.11 -0.61 -1.15 N	19.93 -0.54 -1.15 N
SITHE____MASSENA 23902	31.73 -0.46 0.00 N	37.25 -0.58 0.00 N	33.90 -0.43 0.00 N	33.73 -0.45 0.00 N	31.94 -0.41 0.00 N	30.73 -0.41 0.00 N	28.62 -0.52 0.00 N	27.50 -0.52 0.00 N	30.43 -0.51 0.00 N	43.41 -0.80 0.00 N	37.87 -0.68 0.00 N	44.22 -0.66 0.00 N	43.81 -0.58 0.00 N	46.87 -0.58 0.00 N	31.93 -0.42 0.00 N	39.43 -0.47 0.00 N	21.09 -0.40 0.00 N	51.79 -1.12 0.00 N	40.17 -1.00 0.00 N	15.64 -0.40 0.00 N	21.80 -0.60 0.00 N	28.95 -0.67 0.00 N	22.08 -0.49 0.00 N	19.06 -0.27 0.00 N
SITHE____OGDNSBRG 24021	32.18 -0.01 0.00 N	37.74 -0.10 0.00 N	34.32 -0.01 0.00 N	34.14 -0.03 0.00 N	32.33 -0.01 0.00 N	31.12 -0.02 0.00 N	29.01 -0.13 0.00 N	27.86 -0.17 0.00 N	30.85 -0.09 0.00 N	44.04 -0.17 0.00 N	38.43 -0.12 0.00 N	44.94 0.05 0.00 N	44.59 0.20 0.00 N	47.71 0.27 0.00 N	32.49 0.13 0.00 N	40.12 0.23 0.00 N	21.45 -0.04 0.00 N	52.56 -0.34 0.00 N	40.77 -0.40 0.00 N	15.84 -0.21 0.00 N	22.05 -0.34 0.00 N	29.33 -0.29 0.00 N	22.41 -0.16 0.00 N	19.32 0.00 0.00 N
SITHE____STERLING 23777	33.09 0.74 -0.16 N	38.62 0.78 0.00 N	35.01 0.62 -0.06 N	34.78 0.61 0.00 N	32.96 0.58 -0.03 N	31.99 0.60 -0.24 N	29.90 0.67 -0.09 N	28.84 0.67 -0.14 N	31.72 0.77 -0.02 N	45.49 1.26 -0.03 N	39.97 1.16 -0.25 N	46.31 1.32 -0.10 N	45.76 1.33 -0.05 N	48.85 1.38 -0.03 N	33.33 0.91 -0.06 N	41.22 1.14 -0.19 N	23.55 0.77 -1.29 N	54.94 1.93 -0.11 N	42.81 1.46 -0.19 N	17.58 0.50 -1.03 N	23.87 0.69 -0.79 N	30.45 0.77 -0.05 N	23.55 0.62 -0.36 N	20.14 0.46 -0.36 N
SOUTH CAIRO____GT 23612	44.36 2.97 -9.20 N	41.57 3.45 -0.29 N	40.84 3.04 -3.47 N	37.15 2.98 0.00 N	37.05 2.82 -1.89 N	47.86 2.73 -13.98 N	37.19 2.67 -5.38 N	39.16 2.66 -8.48 N	34.89 2.99 -0.97 N	50.07 4.41 -1.47 N	57.36 3.92 -14.88 N	55.21 4.53 -5.80 N	51.96 4.44 -3.14 N	54.04 4.73 -1.87 N	39.19 3.19 -3.65 N	54.97 3.87 -11.20 N	99.63 2.18 -75.96 N	64.68 5.43 -6.34 N	56.37 4.26 -10.94 N	78.43 1.67 -60.71 N	71.33 2.33 -46.61 N	35.62 2.90 -3.10 N	45.92 2.15 -21.20 N	42.12 1.67 -21.13 N
SOUTH HAMPTN____IC 23720	43.37 2.78 -8.39 N	41.67 3.57 -0.26 N	40.08 2.65 -3.10 N	36.75 2.58 0.00 N	36.67 2.64 -1.68 N	46.21 2.58 -12.48 N	36.73 2.79 -4.80 N	38.43 2.83 -7.57 N	35.25 3.43 -0.89 N	49.83 4.32 -20.83 N	63.53 4.15 -16.63 N	66.28 4.76 -16.75 N	65.82 4.69 -16.75 N	65.24 4.99 -12.81 N	64.37 3.39 -28.64 N	66.63 4.06 -22.68 N	93.86 2.15 -70.22 N	64.82 5.81 -6.10 N	59.75 4.71 -13.88 N	72.36 1.86 -54.46 N	68.51 2.61 -43.51 N	57.64 3.18 -24.84 N	43.66 2.17 -18.91 N	39.46 1.29 -18.85 N
SOUTHOLD____IC 23719	45.21 4.63 -8.39 N	43.84 5.74 -0.26 N	42.00 4.57 -3.10 N	38.70 4.53 0.00 N	38.55 4.52 -1.68 N	48.08 4.46 -12.48 N	38.59 4.65 -4.80 N	40.26 4.67 -7.57 N	37.42 5.59 -0.89 N	53.03 7.52 -1.31 N	66.34 6.96 -20.83 N	69.38 7.86 -16.63 N	68.74 7.61 -16.75 N	68.29 8.04 -12.81 N	66.43 5.44 -28.64 N	69.18 6.61 -22.68 N	95.31 3.60 -70.22 N	68.54 9.53 -6.10 N	62.52 7.48 -13.88 N	73.30 2.80 -54.46 N	69.79 3.89 -43.51 N	59.20 4.74 -24.84 N	44.92 3.44 -18.91 N	40.49 2.32 -18.85 N
ST LAWRENCE____ 23600	31.42 -0.77 0.00 N	36.90 -0.94 0.00 N	33.57 -0.76 0.00 N	33.40 -0.77 0.00 N	31.63 -0.72 0.00 N	30.43 -0.71 0.00 N	28.33 -0.81 0.00 N	27.26 -0.77 0.00 N	30.16 -0.77 0.00 N	43.02 -1.19 0.00 N	37.54 -1.01 0.00 N	43.81 -1.08 0.00 N	43.35 -1.04 0.00 N	46.37 -1.07 0.00 N	31.60 -0.75 0.00 N	39.00 -0.89 0.00 N	20.88 -0.61 0.00 N	51.35 -1.55 0.00 N	39.89 -1.28 0.00 N	15.52 -0.53 0.00 N	21.63 -0.76 0.00 N	28.69 -0.93 0.00 N	21.87 -0.69 0.00 N	18.87 -0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STATION 5_MISC_HYD 23604	32.55 -0.56 -0.92 N	36.95 -0.91 -0.03 N	33.51 -1.16 -0.34 N	33.00 -1.17 0.00 N	31.53 -1.00 -0.18 N	31.70 -0.81 -1.37 N	28.98 -0.67 -0.53 N	28.26 -0.59 -0.83 N	30.09 -0.94 -0.09 N	43.29 -1.06 -0.14 N	39.43 -0.58 -1.45 N	44.49 -0.96 -0.57 N	43.83 -0.86 -0.31 N	46.49 -1.14 -0.18 N	31.96 -0.75 -0.36 N	40.16 -0.82 -1.10 N	29.07 0.16 -7.42 N	54.45 0.93 -0.62 N	42.71 0.47 -1.07 N	22.27 0.29 -5.94 N	27.38 0.42 -4.56 N	30.12 0.19 -0.30 N	24.58 -0.06 -2.07 N	21.11 -0.28 -2.07 N		
STEEL___WIND 323596	31.33 -2.18 -1.33 N	35.25 -2.63 -0.04 N	32.16 -2.65 -0.49 N	31.63 -2.54 0.00 N	30.24 -2.37 -0.27 N	30.90 -2.21 -1.97 N	27.76 -2.14 -0.76 N	26.95 -2.27 -1.20 N	27.91 -3.16 -0.14 N	39.91 -4.50 -0.21 N	36.82 -3.84 -2.10 N	40.72 -4.99 -0.82 N	39.88 -4.95 -0.44 N	42.06 -5.64 -0.26 N	29.08 -3.79 -0.51 N	36.73 -4.74 -1.58 N	30.25 -1.95 -10.71 N	48.99 -4.80 -0.89 N	38.70 -4.01 -1.54 N	23.24 -1.37 -8.56 N	27.22 -1.75 -6.57 N	27.65 -2.41 -0.44 N	23.94 -1.61 -2.99 N	21.00 -1.30 -2.98 N		
STURGEON_POOL_HYD 23609	43.42 2.67 -8.56 N	41.19 3.09 -0.27 N	40.24 2.73 -3.18 N	36.87 2.70 0.00 N	36.61 2.53 -1.73 N	46.41 2.45 -12.81 N	36.54 2.47 -4.93 N	38.24 2.45 -7.77 N	34.52 2.70 -0.89 N	49.44 3.89 -1.34 N	55.68 3.50 -13.63 N	54.30 4.10 -5.31 N	51.37 4.12 -2.87 N	53.56 4.40 -1.71 N	38.73 3.03 -3.34 N	53.81 3.65 -10.26 N	93.12 2.06 -69.57 N	63.86 5.14 -5.81 N	55.21 4.02 -10.02 N	73.20 1.55 -55.61 N	67.24 2.15 -42.69 N	35.14 2.68 -2.84 N	44.00 2.01 -19.42 N	40.17 1.49 -19.35 N		
SYRACUSE___ENERGY_ST1 323597	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -0.12 N	39.61 -0.16 -1.21 N	45.10 -0.26 -0.47 N	44.39 -0.25 -0.25 N	47.26 -0.33 -0.15 N	32.42 -0.23 -0.30 N	40.52 -0.28 -0.91 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N		
SYRACUSE___ENERGY_ST2 323598	32.77 -0.19 -0.77 N	37.54 -0.31 -0.02 N	34.23 -0.38 -0.28 N	33.81 -0.37 0.00 N	32.16 -0.34 -0.15 N	32.01 -0.27 -1.14 N	29.40 -0.18 -0.44 N	28.55 -0.17 -0.69 N	30.78 -0.24 -0.08 N	44.10 -0.22 -0.12 N	39.61 -0.16 -1.21 N	45.10 -0.26 -0.47 N	44.39 -0.25 -0.25 N	47.26 -0.33 -0.15 N	32.42 -0.23 -0.30 N	40.52 -0.28 -0.91 N	27.70 0.03 -6.19 N	53.54 0.12 -0.52 N	42.08 0.02 -0.89 N	20.97 -0.02 -4.94 N	26.18 -0.01 -3.80 N	29.75 -0.12 -0.25 N	24.23 -0.07 -1.73 N	20.94 -0.10 -1.72 N		
SYRACUSE___POWER 24017	32.89 -0.03 -0.73 N	37.71 -0.15 -0.02 N	34.37 -0.23 -0.27 N	33.95 -0.22 0.00 N	32.29 -0.21 -0.15 N	32.09 -0.14 -1.09 N	29.51 -0.05 -0.42 N	28.66 -0.03 -0.66 N	30.96 -0.05 -0.07 N	44.37 0.05 -0.11 N	39.81 0.09 -1.16 N	45.39 0.05 -0.45 N	44.69 0.06 -0.24 N	47.59 0.00 -0.15 N	32.63 0.00 -0.28 N	40.76 0.00 -0.87 N	27.59 0.17 -5.93 N	53.90 0.50 -0.49 N	42.36 0.34 -0.85 N	20.90 0.11 -4.74 N	26.19 0.16 -3.64 N	29.95 0.09 -0.24 N	24.30 0.08 -1.66 N	20.97 0.00 -1.65 N		
Stony___Brook 24151	43.46 2.88 -8.39 N	41.68 3.58 -0.26 N	40.10 2.67 -3.10 N	36.77 2.60 0.00 N	36.67 2.65 -1.68 N	46.20 2.58 -12.48 N	36.69 2.76 -4.80 N	38.38 2.79 -7.57 N	35.16 3.33 -0.89 N	49.81 4.30 -1.31 N	63.50 4.12 -20.83 N	66.28 4.76 -16.63 N	65.86 4.73 -16.75 N	65.29 5.04 -12.81 N	64.42 3.44 -28.64 N	66.70 4.12 -22.68 N	93.86 2.15 -70.22 N	64.42 5.41 -6.10 N	59.51 4.47 -13.88 N	72.25 1.74 -54.46 N	68.42 2.51 -43.51 N	57.59 3.12 -24.84 N	43.73 2.25 -18.91 N	39.60 1.42 -18.85 N		
UNION___PROCESSING_DRP 323587	31.62 -1.51 -0.94 N	35.97 -1.89 -0.03 N	32.76 -1.91 -0.35 N	32.31 -1.86 0.00 N	30.80 -1.74 -0.19 N	30.93 -1.60 -1.39 N	28.12 -1.55 -0.54 N	27.29 -1.59 -0.84 N	28.95 -2.09 -0.10 N	41.43 -2.48 -1.48 N	37.56 -2.48 -0.58 N	42.29 -3.18 -0.31 N	41.61 -3.08 -0.19 N	44.12 -3.51 -0.36 N	30.34 -2.38 -1.12 N	38.05 -2.96 -7.57 N	27.90 -1.16 -0.63 N	50.92 -2.61 -0.63 N	40.10 -2.16 -1.09 N	21.32 -0.78 -6.05 N	26.04 -1.00 -4.64 N	28.50 -1.43 -0.31 N	23.65 -1.03 -2.11 N	20.56 -0.87 -2.11 N		
UPPER HUDSON___HYD 24058	46.82 3.55 -11.08 N	42.27 4.09 -0.35 N	42.12 3.72 -4.08 N	37.86 3.68 0.00 N	38.07 3.50 -2.22 N	50.95 3.36 -16.44 N	38.60 3.13 -6.33 N	41.09 3.10 -9.97 N	35.66 3.58 -1.14 N	51.14 5.21 -1.72 N	60.18 4.13 -17.49 N	56.51 4.81 -6.81 N	52.62 4.55 -3.69 N	53.90 4.26 -2.20 N	39.61 2.97 -4.29 N	56.79 3.73 -13.17 N	112.79 2.01 -89.29 N	65.27 4.91 -7.45 N	58.25 4.22 -12.86 N	89.12 1.71 -71.36 N	79.77 2.58 -54.79 N	36.51 3.25 -3.64 N	49.94 2.45 -24.92 N	46.20 2.04 -24.84 N		
UPPER RAQUET___HYD 24056	31.91 -0.28 0.00 N	37.44 -0.40 0.00 N	34.04 -0.29 0.00 N	33.87 -0.30 0.00 N	32.08 -0.27 0.00 N	30.87 -0.28 0.00 N	28.74 -0.40 0.00 N	27.37 -0.66 0.00 N	30.24 -0.70 0.00 N	43.19 -1.01 0.00 N	37.72 -0.84 0.00 N	44.20 -0.69 0.00 N	44.10 -0.29 0.00 N	47.22 -0.22 0.00 N	32.15 -0.20 0.00 N	39.69 -0.20 0.00 N	21.12 -0.37 0.00 N	51.25 -1.66 0.00 N	39.85 -1.31 0.00 N	15.54 -0.51 0.00 N	21.66 -0.74 0.00 N	29.08 -0.54 0.00 N	22.20 -0.36 0.00 N	19.11 -0.22 0.00 N		
VISCHER___FERRY HYD 24020	45.47 2.51 -10.76 N	41.09 2.92 -0.34 N	40.93 2.65 -3.96 N	36.81 2.64 0.00 N	37.02 2.52 -2.15 N	49.51 2.41 -15.96 N	37.52 2.24 -6.14 N	39.91 2.21 -9.68 N	34.55 2.51 -1.10 N	49.53 3.65 -1.67 N	58.65 3.12 -16.98 N	55.08 3.58 -6.61 N	51.45 3.49 -3.58 N	53.24 3.67 -2.13 N	39.01 2.49 -4.16 N	55.78 3.10 -12.79 N	109.89 1.72 -86.68 N	64.24 4.10 -7.24 N	56.89 3.24 -12.49 N	86.58 1.26 -69.28 N	77.37 1.78 -53.19 N	35.43 2.28 -3.53 N	48.53 1.76 -24.20 N	44.93 1.50 -24.11 N		
WADING RIVER_IC_1 23522	42.90 2.32 -8.39 N	41.20 3.10 -0.26 N	39.66 2.23 -3.10 N	36.33 2.16 0.00 N	36.27 2.24 -1.68 N	45.81 2.19 -12.48 N	36.35 2.41 -4.80 N	38.04 2.45 -7.57 N	34.81 2.98 -0.89 N	49.09 3.58 -1.31 N	62.88 3.50 -20.83 N	65.55 4.03 -16.63 N	65.12 3.99 -16.75 N	64.51 4.26 -12.81 N	63.88 2.90 -28.64 N	66.04 3.47 -22.68 N	93.52 1.81 -70.22 N	63.92 4.91 -6.10 N	59.01 3.97 -13.88 N	72.02 1.52 -54.46 N	68.05 2.15 -43.51 N	57.08 2.62 -24.84 N	43.32 1.84 -18.91 N	39.23 1.06 -18.85 N		
WADING RIVER_IC_2 23547	42.90 2.32 -8.39 N	41.20 3.10 -0.26 N	39.66 2.23 -3.10 N	36.33 2.16 0.00 N	36.27 2.24 -1.68 N	45.81 2.19 -12.48 N	36.35 2.41 -4.80 N	38.04 2.45 -7.57 N	34.81 2.98 -0.89 N	49.09 3.58 -1.31 N	62.88 3.50 -20.83 N	65.55 4.03 -16.63 N	65.12 3.99 -16.75 N	64.51 4.26 -12.81 N	63.88 2.90 -28.64 N	66.04 3.47 -22.68 N	93.52 1.81 -70.22 N	63.92 4.91 -6.10 N	59.01 3.97 -13.88 N	72.02 1.52 -54.46 N	68.05 2.15 -43.51 N	57.08 2.62 -24.84 N	43.32 1.84 -18.91 N	39.23 1.06 -18.85 N		
WADING RIVER_IC_3	42.90	41.20	39.66	36.33	36.27	45.81	36.35	38.04	34.81	49.09	62.88	65.55	65.12	64.51	63.88	66.04	93.52	63.92	59.01	72.02	68.05	57.08	43.32	39.23		

23601	2.32 -8.39 N	3.10 -0.26 N	2.23 -3.10 N	2.16 0.00 N	2.24 -1.68 N	2.19 -12.48 N	2.41 -4.80 N	2.45 -7.57 N	2.98 -0.89 N	3.58 -1.31 N	3.50 -20.83 N	4.03 -16.63 N	3.99 -16.75 N	4.26 -12.81 N	2.90 -28.64 N	3.47 -22.68 N	1.81 -70.22 N	4.91 -6.10 N	3.97 -13.88 N	1.52 -54.46 N	2.15 -43.51 N	2.62 -24.84 N	1.84 -18.91 N	1.06 -18.85 N
WALDEN___HYDRO 24148	42.72 2.36 -8.17 N	40.79 2.70 -0.26 N	39.66 2.32 -3.02 N	36.41 2.24 0.00 N	36.06 2.07 -1.64 N	45.29 1.97 -12.17 N	35.83 2.01 -4.69 N	37.43 2.02 -7.38 N	34.01 2.23 -0.84 N	48.69 3.21 -1.28 N	54.36 2.86 -12.95 N	53.35 3.41 -5.04 N	50.50 3.39 -2.73 N	52.69 3.62 -1.63 N	38.02 2.49 -3.18 N	52.59 2.95 -9.75 N	89.27 1.68 -66.10 N	62.63 4.20 -5.52 N	54.03 3.33 -9.52 N	70.22 1.33 -52.85 N	64.85 1.88 -40.57 N	34.68 2.36 -2.70 N	42.75 1.73 -18.46 N	38.96 1.25 -18.39 N
WARRENSBURG___ 23737	46.86 3.58 -11.08 N	42.31 4.13 -0.35 N	42.16 3.75 -4.08 N	37.89 3.72 0.00 N	38.10 3.54 -2.22 N	50.98 3.39 -16.44 N	38.62 3.16 -6.33 N	41.12 3.12 -9.97 N	35.69 3.62 -1.14 N	51.19 5.26 -1.72 N	60.22 4.17 -17.49 N	56.37 4.66 -6.81 N	52.39 4.32 -3.69 N	53.54 3.90 -2.20 N	39.34 2.70 -4.29 N	56.46 3.40 -13.17 N	112.59 1.82 -89.29 N	64.81 4.45 -7.45 N	57.92 3.89 -12.86 N	89.06 1.65 -71.36 N	79.73 2.55 -54.79 N	36.50 3.23 -3.64 N	49.95 2.46 -24.92 N	46.21 2.05 -24.84 N
WATERSIDE___6 8 9 23538	43.50 2.92 -8.39 N	41.37 3.27 -0.26 N	40.15 2.72 -3.10 N	36.83 2.66 0.00 N	36.52 2.49 -1.68 N	46.04 2.42 -12.48 N	36.40 2.46 -4.80 N	38.06 2.46 -7.56 N	34.49 2.69 -0.86 N	49.42 3.91 -1.31 N	55.39 3.56 -13.27 N	54.29 4.23 -5.17 N	51.38 4.20 -2.80 N	53.62 4.51 -1.67 N	38.68 3.07 -3.25 N	53.53 3.65 -10.00 N	91.32 2.07 -67.76 N	63.77 5.20 -5.66 N	55.04 4.12 -9.76 N	71.83 1.63 -54.15 N	66.28 2.31 -41.57 N	35.28 2.89 -2.76 N	43.63 2.15 -18.91 N	39.71 1.54 -18.85 N
WDELAWARE___HYD 323627	41.82 2.48 -7.15 N	40.89 2.83 -0.22 N	39.39 2.42 -2.64 N	36.59 2.42 0.00 N	36.08 2.30 -1.44 N	44.06 2.26 -10.65 N	35.52 2.29 -4.10 N	36.80 2.31 -6.46 N	34.21 2.53 -0.74 N	48.97 3.66 -1.12 N	53.14 3.25 -11.33 N	53.10 3.79 -4.41 N	50.36 3.59 -2.39 N	52.70 3.83 -1.42 N	37.80 2.67 -2.78 N	51.76 3.33 -8.53 N	81.30 1.96 -57.86 N	62.59 4.86 -4.83 N	53.17 3.67 -8.34 N	63.65 1.35 -46.25 N	59.76 1.86 -35.51 N	34.27 2.29 -2.36 N	40.48 1.76 -16.15 N	36.79 1.37 -16.10 N
WEST BABYLON___IC 23714	43.76 3.18 -8.39 N	41.93 3.83 -0.26 N	40.35 2.93 -3.10 N	37.01 2.84 0.00 N	36.87 2.84 -1.68 N	46.38 2.75 -12.48 N	36.84 2.90 -4.80 N	38.50 2.91 -7.57 N	35.26 3.43 -0.89 N	50.20 4.69 -1.31 N	63.84 4.46 -20.83 N	66.71 5.19 -16.63 N	66.30 5.17 -16.75 N	65.76 5.52 -12.81 N	64.75 3.76 -28.64 N	67.10 4.53 -22.68 N	94.11 2.40 -70.22 N	65.30 6.29 -6.11 N	60.11 5.06 -13.88 N	72.43 1.93 -54.46 N	68.62 2.72 -43.51 N	57.91 3.45 -24.84 N	43.98 2.50 -18.91 N	39.80 1.63 -18.85 N
WEST CANADA___HYD 24049	32.25 0.35 0.30 N	38.25 0.42 0.01 N	34.60 0.38 0.11 N	34.54 0.37 0.00 N	32.61 0.32 0.06 N	31.01 0.31 0.44 N	29.28 0.32 0.17 N	28.05 0.30 0.27 N	31.24 0.34 0.03 N	44.69 0.53 0.05 N	38.58 0.50 0.47 N	45.25 0.54 0.18 N	44.85 0.56 0.10 N	47.99 0.61 0.06 N	32.62 0.39 0.12 N	40.02 0.48 0.36 N	19.36 0.28 2.41 N	53.38 0.68 0.20 N	41.37 0.55 0.35 N	14.31 0.19 1.93 N	21.19 0.28 1.48 N	29.89 0.37 0.10 N	22.16 0.27 0.67 N	18.85 0.19 0.67 N
WESTERN_NY_WIND 24143	31.64 -1.67 -1.11 N	35.78 -2.09 -0.04 N	32.59 -2.14 -0.41 N	32.09 -2.08 0.00 N	30.64 -1.93 -0.22 N	31.02 -1.78 -1.65 N	27.99 -1.77 -0.64 N	27.13 -1.89 -1.00 N	28.35 -2.70 -0.11 N	40.63 -3.75 -0.17 N	37.15 -3.16 -1.76 N	41.43 -4.15 -0.68 N	40.71 -4.05 -0.37 N	42.99 -4.68 -0.22 N	29.63 -3.15 -0.43 N	37.31 -3.91 -1.32 N	28.95 -1.50 -8.97 N	50.18 -3.47 -0.75 N	39.52 -2.94 -1.29 N	22.18 -1.03 -7.17 N	26.59 -1.30 -5.50 N	28.16 -1.83 -0.37 N	23.85 -1.22 -2.50 N	20.81 -1.01 -2.49 N
WETHRSFD_WT_PWR 323626	31.54 -2.08 -1.43 N	35.39 -2.50 -0.05 N	32.39 -2.46 -0.53 N	31.76 -2.41 0.00 N	30.39 -2.24 -0.29 N	31.20 -2.07 -2.13 N	28.10 -1.85 -0.82 N	27.28 -2.04 -1.29 N	28.27 -2.81 -0.15 N	40.46 -3.97 -0.22 N	37.49 -3.33 -2.27 N	41.41 -4.36 -0.88 N	40.48 -4.39 -0.48 N	42.71 -5.02 -0.28 N	29.56 -3.35 -0.56 N	37.40 -4.20 -1.71 N	31.36 -1.70 -11.56 N	49.50 -4.37 -0.97 N	39.17 -3.66 -1.67 N	24.03 -1.26 -9.24 N	27.84 -1.65 -7.10 N	27.76 -2.33 -0.47 N	24.32 -1.47 -3.23 N	21.33 -1.21 -3.22 N
YORK___WARBASSE 23770	43.54 2.96 -8.39 N	41.41 3.31 -0.26 N	40.16 2.74 -3.10 N	36.85 2.67 0.00 N	36.53 2.50 -1.68 N	46.04 2.42 -12.48 N	36.40 2.47 -4.80 N	38.07 2.48 -7.56 N	34.50 2.70 -0.86 N	49.45 3.93 -1.31 N	55.44 3.61 -13.27 N	54.38 4.32 -5.17 N	51.46 4.28 -2.80 N	53.70 4.58 -1.67 N	38.73 3.12 -3.25 N	53.61 3.72 -10.00 N	91.37 2.13 -67.76 N	63.88 5.32 -5.66 N	55.12 4.19 -9.76 N	71.87 1.67 -54.15 N	66.36 2.39 -41.57 N	35.34 2.95 -2.76 N	43.66 2.18 -18.91 N	39.74 1.57 -18.85 N