

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/27/2008																							
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	56.73	53.97	30.40	28.02	38.45	20.92	25.33	34.32	28.28	46.20	60.04	62.60	47.56	41.01	43.32	35.10	39.81	41.78	45.17	46.26	40.30	41.02	40.27	30.24
		2.80	2.15	2.27	2.09	2.62	0.39	1.90	2.74	1.75	3.25	2.50	1.32	1.95	2.45	1.87	2.22	3.12	3.65	3.66	4.04	3.27	3.41	3.43	2.12
		-22.03	-25.67	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.87	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
		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	56.74	53.97	30.41	28.02	38.44	20.92	25.33	34.32	28.27	46.19	60.04	62.61	47.57	41.01	43.32	35.10	39.82	41.79	45.18	46.27	40.30	41.02	40.27	30.24
		2.81	2.16	2.28	2.08	2.61	0.39	1.90	2.73	1.74	3.24	2.49	1.32	1.95	2.45	1.88	2.22	3.13	3.66	3.67	4.04	3.27	3.41	3.43	2.12
		-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
		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	56.74	53.97	30.41	28.02	38.44	20.92	25.33	34.32	28.27	46.19	60.04	62.61	47.57	41.01	43.32	35.10	39.82	41.79	45.18	46.27	40.30	41.02	40.27	30.24
		2.81	2.16	2.28	2.08	2.61	0.39	1.90	2.73	1.74	3.24	2.49	1.32	1.95	2.45	1.88	2.22	3.13	3.66	3.67	4.04	3.27	3.41	3.43	2.12
		-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
		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	61.44	60.14	28.78	26.51	37.71	25.28	23.91	32.40	29.50	46.91	67.76	75.73	53.82	43.39	48.59	36.58	39.43	40.61	44.43	44.04	39.40	39.79	38.26	30.06
		0.98	0.72	0.65	0.58	0.79	0.14	0.48	0.81	0.57	1.21	1.10	0.62	0.89	1.04	0.83	0.97	1.27	1.34	1.57	1.81	1.32	1.37	1.23	0.77
		-28.56	-33.28	0.00	0.00	-4.79	-20.17	0.00	0.00	-10.50	-12.09	-40.00	-60.57	-32.08	-16.59	-27.68	-11.99	-6.46	-5.03	-5.89	0.00	-4.55	-3.54	-0.85	-5.13
		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	61.44	60.14	28.78	26.51	37.71	25.28	23.91	32.40	29.50	46.91	67.76	75.73	53.82	43.39	48.59	36.58	39.43	40.61	44.43	44.04	39.40	39.79	38.26	30.06
		0.98	0.72	0.65	0.58	0.79	0.14	0.48	0.81	0.57	1.21	1.10	0.62	0.89	1.04	0.83	0.97	1.27	1.34	1.57	1.81	1.32	1.37	1.23	0.77
		-28.56	-33.28	0.00	0.00	-4.79	-20.17	0.00	0.00	-10.50	-12.09	-40.00	-60.57	-32.08	-16.59	-27.68	-11.99	-6.46	-5.03	-5.89	0.00	-4.55	-3.54	-0.85	-5.13
		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	61.44	60.14	28.78	26.51	37.71	25.28	23.91	32.40	29.50	46.91	67.76	75.73	53.82	43.39	48.59	36.58	39.43	40.61	44.43	44.04	39.40	39.79	38.26	30.06
		0.98	0.72	0.65	0.58	0.79	0.14	0.48	0.81	0.57	1.21	1.10	0.62	0.89	1.04	0.83	0.97	1.27	1.34	1.57	1.81	1.32	1.37	1.23	0.77
		-28.56	-33.28	0.00	0.00	-4.79	-20.17	0.00	0.00	-10.50	-12.09	-40.00	-60.57	-32.08	-16.59	-27.68	-11.99	-6.46	-5.03	-5.89	0.00	-4.55	-3.54	-0.85	-5.13
		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	61.62	60.22	29.87	27.58	38.89	24.96	24.82	33.54	29.85	47.58	67.44	74.55	53.54	43.68	48.46	36.94	40.11	41.32	45.14	45.00	40.13	40.65	39.38	30.76
		1.89	1.65	1.74	1.65	2.09	0.33	1.39	1.96	1.19	2.19	1.79	0.98	1.43	1.75	1.41	1.63	2.11	2.17	2.42	2.77	2.17	2.32	2.36	1.60
		-27.83	-32.43	0.00	0.00	-4.67	-19.66	0.00	0.00	-10.23	-11.79	-38.98	-59.03	-31.26	-16.17	-26.97	-11.69	-6.30	-4.90	-5.74	0.00	-4.44	-3.45	-0.83	-5.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	61.41	60.10	29.68	27.39	38.67	24.95	24.65	33.12	29.62	47.14	67.12	74.44	53.25	43.30	48.15	36.41	39.45	40.75	44.42	44.07	39.47	39.90	38.61	30.29
		1.62	1.46	1.55	1.46	1.86	0.27	1.23	1.54	0.93	1.72	1.39	0.75	1.07	1.34	1.04	1.07	1.44	1.59	1.69	1.84	1.50	1.56	1.60	1.12
		-27.89	-32.50	0.00	0.00	-4.68	-19.70	0.00	0.00	-10.25	-11.81	-39.06	-59.15	-31.32	-16.20	-27.03	-11.71	-6.31	-4.91	-5.75	0.00	-4.45	-3.46	-0.83	-5.01
		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	61.41	60.10	29.68	27.39	38.67	24.95	24.65	33.12	29.62	47.14	67.12	74.44	53.25	43.30	48.15	36.41	39.45	40.75	44.42	44.07	39.47	39.90	38.61	30.29
		1.62	1.46	1.55	1.46	1.86	0.27	1.23	1.54	0.93	1.72	1.39	0.75	1.07	1.34	1.04	1.07	1.44	1.59	1.69	1.84	1.50	1.56	1.60	1.12
		-27.89	-32.50	0.00	0.00	-4.68	-19.70	0.00	0.00	-10.25	-11.81	-39.06	-59.15	-31.32	-16.20	-27.03	-11.71	-6.31	-4.91	-5.75	0.00	-4.45	-3.46	-0.83	-5.01
		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	61.41	60.10	29.68	27.39	38.67	24.95	24.65	33.12	29.62	47.14	67.12	74.44	53.25	43.30	48.15	36.41	39.45	40.75	44.42	44.07	39.47	39.90	38.61	30.29
		1.62	1.46	1.55	1.46	1.86	0.27	1.23	1.54	0.93	1.72	1.39	0.75	1.07	1.34	1.04	1.07	1.44	1.59	1.69	1.84	1.50	1.56	1.60	1.12
		-27.89	-32.50	0.00	0.00	-4.68	-19.70	0.00	0.00	-10.25	-11.81	-39.06	-59.15	-31.32	-16.20	-27.03	-11.71	-6.31	-4.91	-5.75	0.00	-4.45	-3.46	-0.83	-5.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		61.41	60.10	29.68	27.39	38.67	24.95	24.65	33.12	29.62	47.14	67.12	74.44	53.25	43.30	48.15	36.41	39.45	40.75	44.42	44.07	39.47	39.90	38.61	30.29

23573	1.62 -27.89 N	1.46 -32.50 N	1.55 0.00 N	1.46 0.00 N	1.86 -4.68 N	0.27 -19.70 N	1.23 0.00 N	1.54 0.00 N	0.93 -10.25 N	1.72 -11.81 N	1.39 -39.06 N	0.75 -59.15 N	1.07 -31.32 N	1.34 -16.20 N	1.04 -27.03 N	1.07 -11.71 N	1.44 -6.31 N	1.59 -4.91 N	1.69 -5.75 N	1.84 0.00 N	1.50 -4.45 N	1.56 -3.46 N	1.60 -0.83 N	1.12 -5.01 N
ALBANY____4 23574	61.41 1.62 -27.89 N	60.10 1.46 -32.50 N	29.68 1.55 0.00 N	27.39 1.46 0.00 N	38.67 1.86 -4.68 N	24.95 0.27 -19.70 N	24.65 1.23 0.00 N	33.12 1.54 0.00 N	29.62 0.93 -10.25 N	47.14 1.72 -11.81 N	67.12 1.39 -39.06 N	74.44 0.75 -59.15 N	53.25 1.07 -31.32 N	43.30 1.34 -16.20 N	48.15 1.04 -27.03 N	36.41 1.07 -11.71 N	39.45 1.44 -6.31 N	40.75 1.59 -4.91 N	44.42 1.69 -5.75 N	44.07 1.84 0.00 N	39.47 1.50 -4.45 N	39.90 1.56 -3.46 N	38.61 1.60 -0.83 N	30.29 1.12 -5.01 N
ALBANY____LFGE 323615	62.10 1.78 -28.42 N	60.81 1.55 -33.12 N	29.77 1.64 0.00 N	27.46 1.53 0.00 N	38.89 1.99 -4.77 N	25.35 0.30 -20.08 N	24.74 1.31 0.00 N	33.29 1.70 0.00 N	29.92 1.05 -10.45 N	47.60 1.95 -12.04 N	68.05 1.57 -39.81 N	75.68 0.86 -60.29 N	54.01 1.23 -31.93 N	43.79 1.52 -16.52 N	48.81 1.18 -27.55 N	36.84 1.27 -11.94 N	39.87 1.73 -6.43 N	41.18 1.93 -5.00 N	44.87 2.03 -5.86 N	44.47 2.24 0.00 N	39.86 1.81 -4.53 N	40.28 1.88 -3.53 N	38.93 1.89 -0.85 N	30.56 1.29 -5.11 N
ALCOA_RYNLDS____DRP 24188	31.61 -0.29 0.00 N	25.86 -0.28 0.00 N	27.79 -0.34 0.00 N	25.62 -0.32 0.00 N	31.77 -0.36 0.00 N	4.93 -0.05 0.00 N	23.17 -0.25 0.00 N	31.17 -0.41 0.00 N	18.11 -0.32 0.00 N	33.06 -0.55 0.00 N	26.16 -0.51 0.00 N	14.33 -0.20 0.00 N	20.59 -0.26 0.00 N	25.40 -0.36 0.00 N	19.81 -0.27 0.00 N	23.31 -0.31 0.00 N	31.13 -0.58 0.00 N	33.45 -0.80 0.00 N	36.26 -0.71 0.00 N	41.53 -0.70 0.00 N	32.92 -0.61 0.00 N	34.33 -0.55 0.00 N	35.71 -0.47 0.00 N	23.89 -0.27 0.00 N
ALLEGHENY____COGEN 23514	35.74 0.09 -3.75 N	30.24 -0.27 -4.37 N	27.96 -0.17 0.00 N	25.72 -0.22 0.00 N	32.66 -0.11 -0.63 N	7.66 0.04 -2.65 N	23.37 -0.06 0.00 N	31.30 -0.28 0.00 N	19.53 -0.12 -1.22 N	34.60 -0.42 -1.41 N	31.06 -0.27 -4.66 N	21.40 -0.19 -7.06 N	24.27 -0.31 -3.74 N	27.34 -0.35 -1.93 N	22.94 -0.36 -3.22 N	24.58 -0.44 -1.40 N	32.10 -0.36 -0.75 N	35.01 0.17 -0.59 N	37.24 -0.41 -0.69 N	41.35 -0.88 0.00 N	33.40 -0.65 -0.53 N	34.51 -0.79 -0.41 N	35.52 -0.78 -0.11 N	24.36 -0.48 -0.67 N
ALTONA_WT_PWR 323606	31.35 -0.55 0.00 N	25.62 -0.53 0.00 N	27.43 -0.69 0.00 N	25.26 -0.68 0.00 N	31.33 -0.81 0.00 N	4.87 -0.11 0.00 N	22.88 -0.55 0.00 N	30.79 -0.79 0.00 N	17.88 -0.55 0.00 N	32.62 -0.99 0.00 N	25.91 -0.75 0.00 N	14.14 -0.39 0.00 N	20.29 -0.56 0.00 N	24.97 -0.78 0.00 N	19.51 -0.57 0.00 N	22.97 -0.65 0.00 N	30.61 -1.10 0.00 N	32.90 -1.35 0.00 N	35.68 -1.28 0.00 N	40.90 -1.33 0.00 N	32.43 -1.09 0.00 N	33.69 -1.19 0.00 N	34.99 -1.20 0.00 N	23.39 -0.77 0.00 N
AMERICAN_REF_FUEL 24010	31.31 -3.56 -2.97 N	26.66 -2.95 -3.46 N	25.16 -2.97 0.00 N	23.28 -2.66 0.00 N	29.19 -3.44 -0.50 N	6.65 -0.42 -2.10 N	21.27 -2.16 0.00 N	28.05 -3.54 0.00 N	16.90 -2.57 -1.04 N	29.74 -5.07 -1.20 N	26.72 -3.91 -3.97 N	18.39 -2.15 -6.00 N	20.82 -3.21 -3.18 N	23.39 -4.01 -1.64 N	19.80 -3.02 -2.74 N	21.34 -3.47 -1.19 N	27.57 -4.78 -0.64 N	29.98 -4.77 -0.50 N	32.17 -5.39 -0.58 N	35.93 -6.30 0.00 N	28.99 -4.98 -0.45 N	30.03 -5.21 -0.35 N	31.43 -4.85 -0.09 N	22.04 -2.66 -0.53 N
ARTHUR_KILL_GT_1 23520	56.67 2.74 -22.03 N	53.88 2.06 -25.68 N	30.29 2.16 0.00 N	27.92 1.98 0.00 N	38.32 2.48 -3.70 N	20.90 0.36 -15.56 N	25.23 1.80 0.00 N	34.18 2.60 0.00 N	28.20 1.67 -8.10 N	46.08 3.13 -9.33 N	59.95 2.41 -30.88 N	62.57 1.28 -46.75 N	47.51 1.90 -24.76 N	40.94 2.37 -12.81 N	43.27 1.82 -21.36 N	35.03 2.15 -9.26 N	39.71 3.02 -4.99 N	41.70 3.57 -3.88 N	45.00 3.48 -4.54 N	46.06 3.83 0.00 N	40.14 3.11 -3.51 N	40.87 3.26 -2.73 N	40.12 3.28 -0.66 N	30.11 1.99 -3.96 N
ARTHUR_KILL_2 23512	56.67 2.74 -22.03 N	53.88 2.06 -25.68 N	30.29 2.16 0.00 N	27.92 1.98 0.00 N	38.32 2.48 -3.70 N	20.90 0.36 -15.56 N	25.23 1.80 0.00 N	34.18 2.60 0.00 N	28.20 1.67 -8.10 N	46.08 3.13 -9.33 N	59.95 2.41 -30.88 N	62.57 1.28 -46.75 N	47.51 1.90 -24.76 N	40.94 2.37 -12.81 N	43.27 1.82 -21.36 N	35.03 2.15 -9.26 N	39.71 3.02 -4.99 N	41.70 3.57 -3.88 N	45.00 3.48 -4.54 N	46.06 3.83 0.00 N	40.14 3.11 -3.51 N	40.87 3.26 -2.73 N	40.12 3.28 -0.66 N	30.11 1.99 -3.96 N
ARTHUR_KILL_3 23513	56.66 2.73 -22.03 N	53.90 2.08 -25.68 N	30.33 2.20 0.00 N	27.94 2.01 0.00 N	38.35 2.52 -3.70 N	20.90 0.37 -15.56 N	25.26 1.83 0.00 N	34.24 2.65 0.00 N	28.23 1.70 -8.10 N	46.11 3.16 -9.33 N	59.96 2.42 -30.87 N	62.56 1.27 -46.75 N	47.51 1.90 -24.76 N	40.94 2.38 -12.81 N	43.27 1.83 -21.36 N	35.04 2.16 -9.26 N	39.74 3.05 -4.99 N	41.72 3.59 -3.88 N	45.12 3.61 -4.54 N	46.19 3.96 0.00 N	40.25 3.21 -3.51 N	40.97 3.36 -2.73 N	40.22 3.37 -0.66 N	30.20 2.08 -3.96 N
ASHOKAN____ 23654	58.80 2.97 -23.93 N	56.43 2.40 -27.89 N	30.71 2.58 0.00 N	28.31 2.38 0.00 N	39.09 2.93 -4.02 N	22.32 0.44 -16.90 N	25.55 2.13 0.00 N	34.55 2.96 0.00 N	29.06 1.83 -8.80 N	47.14 3.39 -10.14 N	62.89 2.70 -33.53 N	66.76 1.45 -50.77 N	49.87 2.12 -26.89 N	42.30 2.63 -13.91 N	45.31 2.03 -23.20 N	36.08 2.40 -10.05 N	40.49 3.37 -5.42 N	42.33 3.87 -4.21 N	45.63 3.77 -4.90 N	46.60 4.37 0.00 N	40.81 3.53 -3.76 N	41.44 3.63 -2.92 N	40.59 3.69 -0.71 N	30.74 2.28 -4.30 N
ASTORIA_EAST_ENERGY_CC1 323581	56.95 3.01 -22.03 N	54.03 2.22 -25.68 N	30.46 2.33 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.38 2.80 0.00 N	28.31 1.78 -8.10 N	46.27 3.32 -9.33 N	60.04 2.50 -30.88 N	62.63 1.34 -46.75 N	47.59 1.98 -24.76 N	41.05 2.49 -12.81 N	43.35 1.91 -21.36 N	35.14 2.26 -9.26 N	39.88 3.18 -4.99 N	41.86 3.73 -3.88 N	45.24 3.73 -4.54 N	46.34 4.11 0.00 N	40.37 3.34 -3.51 N	41.10 3.49 -2.73 N	40.40 3.56 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_EAST_ENERGY_CC2 323582	56.95 3.01 -22.03 N	54.03 2.21 -25.68 N	30.46 2.33 0.00 N	28.09 2.15 0.00 N	38.54 2.70 -3.70 N	20.93 0.40 -15.56 N	25.39 1.96 0.00 N	34.38 2.80 0.00 N	28.31 1.78 -8.10 N	46.27 3.32 -9.33 N	60.05 2.51 -30.88 N	62.64 1.35 -46.75 N	47.59 1.98 -24.76 N	41.07 2.51 -12.81 N	43.36 1.91 -21.36 N	35.15 2.27 -9.26 N	39.89 3.20 -4.99 N	41.87 3.74 -3.88 N	45.25 3.74 -4.54 N	46.35 4.12 0.00 N	40.38 3.35 -3.51 N	41.12 3.51 -2.73 N	40.41 3.57 -0.66 N	30.33 2.21 -3.96 N
ASTORIA_GT2_1 24094	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N

ASTORIA_GT2_2 24095	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT2_3 24096	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT2_4 24097	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT3_1 24098	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT3_2 24099	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT3_3 24100	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT3_4 24101	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT4_1 24102	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT4_2 24103	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT4_3 24104	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT4_4 24105	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT_1 23523	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N
ASTORIA_GT_10 24110	56.77 2.84 -22.03 N	53.98 2.16 -25.68 N	30.41 2.28 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.25 2.13 -3.96 N
ASTORIA_GT_11 24225	56.77 2.84 -22.03 N	53.98 2.16 -25.68 N	30.41 2.28 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.25 2.13 -3.96 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	56.77 2.84 -22.03 N	53.98 2.16 -25.68 N	30.41 2.28 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.25 2.13 -3.96 N	
ASTORIA_GT_13 24227	56.77 2.84 -22.03 N	53.98 2.16 -25.68 N	30.41 2.28 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.25 2.13 -3.96 N	
ASTORIA_GT_5 24106	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ASTORIA_GT_7 24107	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ASTORIA_GT_8 24108	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ASTORIA___2 24149	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ASTORIA___3 23516	56.77 2.83 -22.03 N	53.98 2.16 -25.68 N	30.42 2.29 0.00 N	28.03 2.10 0.00 N	38.46 2.63 -3.70 N	20.93 0.39 -15.56 N	25.35 1.93 0.00 N	34.34 2.75 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.57 1.96 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.31 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.13 -3.96 N	
ASTORIA___4 23517	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ASTORIA___5 23518	56.95 3.02 -22.03 N	54.03 2.22 -25.68 N	30.47 2.34 0.00 N	28.09 2.15 0.00 N	38.54 2.71 -3.70 N	20.94 0.40 -15.56 N	25.39 1.96 0.00 N	34.39 2.80 0.00 N	28.31 1.78 -8.10 N	46.28 3.33 -9.33 N	60.06 2.52 -30.88 N	62.64 1.35 -46.75 N	47.60 1.99 -24.76 N	41.08 2.52 -12.81 N	43.37 1.92 -21.36 N	35.15 2.27 -9.26 N	39.90 3.20 -4.99 N	41.88 3.75 -3.88 N	45.26 3.74 -4.54 N	46.36 4.13 0.00 N	40.39 3.35 -3.51 N	41.13 3.52 -2.73 N	40.42 3.58 -0.66 N	30.34 2.22 -3.96 N	
ATHENS_STG_1 23668	57.83 1.61 -24.31 N	55.82 1.35 -28.33 N	29.58 1.44 0.00 N	27.28 1.34 0.00 N	37.90 1.69 -4.08 N	22.38 0.24 -17.17 N	24.55 1.12 0.00 N	33.19 1.60 0.00 N	28.37 1.00 -8.94 N	45.75 1.84 -10.30 N	62.17 1.44 -34.06 N	66.89 0.77 -51.58 N	49.28 1.11 -27.32 N	41.28 1.39 -14.13 N	44.72 1.07 -23.57 N	35.10 1.26 -10.21 N	38.95 1.74 -5.50 N	40.52 1.99 -4.28 N	44.03 2.05 -5.01 N	44.49 2.26 0.00 N	39.23 1.84 -3.87 N	39.82 1.93 -3.01 N	38.87 1.96 -0.73 N	29.78 1.25 -4.37 N	
ATHENS_STG_2 23670	57.83 1.61 -24.31 N	55.82 1.35 -28.33 N	29.58 1.44 0.00 N	27.28 1.34 0.00 N	37.90 1.69 -4.08 N	22.38 0.24 -17.17 N	24.55 1.12 0.00 N	33.19 1.60 0.00 N	28.37 1.00 -8.94 N	45.75 1.84 -10.30 N	62.17 1.44 -34.06 N	66.89 0.77 -51.58 N	49.28 1.11 -27.32 N	41.28 1.39 -14.13 N	44.72 1.07 -23.57 N	35.10 1.26 -10.21 N	38.95 1.74 -5.50 N	40.52 1.99 -4.28 N	44.03 2.05 -5.01 N	44.49 2.26 0.00 N	39.23 1.84 -3.87 N	39.82 1.93 -3.01 N	38.87 1.96 -0.73 N	29.78 1.25 -4.37 N	
ATHENS_STG_3 23677	57.83 1.61 -24.31 N	55.82 1.35 -28.33 N	29.58 1.44 0.00 N	27.28 1.34 0.00 N	37.90 1.69 -4.08 N	22.38 0.24 -17.17 N	24.55 1.12 0.00 N	33.19 1.60 0.00 N	28.37 1.00 -8.94 N	45.75 1.84 -10.30 N	62.17 1.44 -34.06 N	66.89 0.77 -51.58 N	49.28 1.11 -27.32 N	41.28 1.39 -14.13 N	44.72 1.07 -23.57 N	35.10 1.26 -10.21 N	38.95 1.74 -5.50 N	40.52 1.99 -4.28 N	44.03 2.05 -5.01 N	44.49 2.26 0.00 N	39.23 1.84 -3.87 N	39.82 1.93 -3.01 N	38.87 1.96 -0.73 N	29.78 1.25 -4.37 N	
BARRETT_IC_1 23704	57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N	
BARRETT_IC_10	57.77	54.06	30.42	27.98	38.40	20.93	25.33	34.32	28.30	55.35	171.93	118.59	69.90	161.05	75.43	75.99	99.43	168.07	89.23	79.58	68.69	58.95	40.44	30.27	

23701		3.14 -22.73 N	2.24 -25.68 N	2.30 0.00 N	2.04 0.00 N	2.57 -3.70 N	0.39 -15.56 N	1.90 0.00 N	2.74 0.00 N	1.77 -8.10 N	3.40 -18.34 N	2.68 -142.58 N	1.34 -102.71 N	2.17 -46.88 N	2.73 -132.58 N	2.07 -53.28 N	2.48 -49.89 N	3.40 -64.32 N	3.90 -129.92 N	4.04 -48.22 N	4.42 -32.93 N	3.59 -31.58 N	3.80 -20.27 N	3.59 -0.66 N	2.15 -3.96 N
BARRETT_IC_11 23702		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_12 23703		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_2 23705		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_3 23706		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_4 23707		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_5 23708		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_6 23709		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_7 23710		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_8 23711		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT_IC_9 23700		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT___1 23545		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BARRETT___2 23546		57.77 3.14 -22.73 N	54.06 2.24 -25.68 N	30.42 2.30 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.93 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.30 1.77 -8.10 N	55.35 3.40 -18.34 N	171.93 2.68 -142.58 N	118.59 1.34 -102.71 N	69.90 2.17 -46.88 N	161.05 2.73 -132.58 N	75.43 2.07 -53.28 N	75.99 2.48 -49.89 N	99.43 3.40 -64.32 N	168.07 3.90 -129.92 N	89.23 4.04 -48.22 N	79.58 4.42 -32.93 N	68.69 3.59 -31.58 N	58.95 3.80 -20.27 N	40.44 3.59 -0.66 N	30.27 2.15 -3.96 N
BEAVER RIVER___HYD 24048		30.78 -1.13 0.00 N	25.12 -1.02 0.00 N	27.01 -1.11 0.00 N	24.89 -1.05 0.00 N	30.82 -1.32 0.00 N	4.79 -0.19 0.00 N	22.55 -0.88 0.00 N	30.37 -1.21 0.00 N	17.77 -0.65 0.00 N	32.52 -1.10 0.00 N	25.84 -0.82 0.00 N	14.14 -0.39 0.00 N	20.26 -0.59 0.00 N	24.98 -0.77 0.00 N	19.47 -0.61 0.00 N	22.91 -0.71 0.00 N	30.74 -0.96 0.00 N	33.28 -0.97 0.00 N	35.83 -1.14 0.00 N	40.86 -1.36 0.00 N	32.33 -1.19 0.00 N	33.69 -1.20 0.00 N	34.85 -1.34 0.00 N	23.20 -0.96 0.00 N

BEEBEE_GT_13 23619	33.71 -0.59 -2.40 N	28.20 -0.73 -2.79 N	27.43 -0.70 0.00 N	25.30 -0.63 0.00 N	31.92 -0.62 -0.40 N	6.67 0.01 -1.69 N	23.20 -0.22 0.00 N	31.02 -0.56 0.00 N	18.84 -0.43 -0.84 N	33.58 -1.00 -0.97 N	29.22 -0.64 -3.19 N	19.04 -0.34 -4.84 N	22.84 -0.57 -2.56 N	26.35 -0.73 -1.33 N	21.74 -0.55 -2.21 N	23.96 -0.62 -0.96 N	31.54 -0.69 -0.52 N	34.56 -0.08 -0.40 N	37.13 -0.31 -0.47 N	41.63 -0.60 0.00 N	33.33 -0.56 -0.36 N	34.46 -0.70 -0.28 N	35.51 -0.75 -0.07 N	24.16 -0.43 -0.43 N
BETHLEHEM___GRP 23843	61.41 1.62 -27.89 N	60.10 1.46 -32.50 N	29.68 1.55 0.00 N	27.39 1.46 0.00 N	38.67 1.86 -4.68 N	24.95 0.27 -19.70 N	24.65 1.23 0.00 N	33.12 1.54 0.00 N	29.62 0.93 -10.25 N	47.14 1.72 -11.81 N	67.12 1.39 -39.06 N	74.44 0.75 -59.15 N	53.25 1.07 -31.32 N	43.30 1.34 -16.20 N	48.15 1.04 -27.03 N	36.41 1.07 -11.71 N	39.45 1.44 -6.31 N	40.75 1.59 -4.91 N	44.42 1.69 -5.75 N	44.07 1.84 0.00 N	39.47 1.50 -4.45 N	39.90 1.56 -3.46 N	38.61 1.60 -0.83 N	30.29 1.12 -5.01 N
BETHLEHEM___GS1 323560	61.41 1.62 -27.89 N	60.10 1.46 -32.50 N	29.68 1.55 0.00 N	27.39 1.46 0.00 N	38.67 1.86 -4.68 N	24.95 0.27 -19.70 N	24.65 1.23 0.00 N	33.12 1.54 0.00 N	29.62 0.93 -10.25 N	47.14 1.72 -11.81 N	67.12 1.39 -39.06 N	74.44 0.75 -59.15 N	53.25 1.07 -31.32 N	43.30 1.34 -16.20 N	48.15 1.04 -27.03 N	36.41 1.07 -11.71 N	39.45 1.44 -6.31 N	40.75 1.59 -4.91 N	44.42 1.69 -5.75 N	44.07 1.84 0.00 N	39.47 1.50 -4.45 N	39.90 1.56 -3.46 N	38.61 1.60 -0.83 N	30.29 1.12 -5.01 N
BETHLEHEM___GS2 323561	61.41 1.62 -27.89 N	60.10 1.46 -32.50 N	29.68 1.55 0.00 N	27.39 1.46 0.00 N	38.67 1.86 -4.68 N	24.95 0.27 -19.70 N	24.65 1.23 0.00 N	33.12 1.54 0.00 N	29.62 0.93 -10.25 N	47.14 1.72 -11.81 N	67.12 1.39 -39.06 N	74.44 0.75 -59.15 N	53.25 1.07 -31.32 N	43.30 1.34 -16.20 N	48.15 1.04 -27.03 N	36.41 1.07 -11.71 N	39.45 1.44 -6.31 N	40.75 1.59 -4.91 N	44.42 1.69 -5.75 N	44.07 1.84 0.00 N	39.47 1.50 -4.45 N	39.90 1.56 -3.46 N	38.61 1.60 -0.83 N	30.29 1.12 -5.01 N
BETHLEHEM___GS3 323562	61.41 1.62 -27.89 N	60.10 1.46 -32.50 N	29.68 1.55 0.00 N	27.39 1.46 0.00 N	38.67 1.86 -4.68 N	24.95 0.27 -19.70 N	24.65 1.23 0.00 N	33.12 1.54 0.00 N	29.62 0.93 -10.25 N	47.14 1.72 -11.81 N	67.12 1.39 -39.06 N	74.44 0.75 -59.15 N	53.25 1.07 -31.32 N	43.30 1.34 -16.20 N	48.15 1.04 -27.03 N	36.41 1.07 -11.71 N	39.45 1.44 -6.31 N	40.75 1.59 -4.91 N	44.42 1.69 -5.75 N	44.07 1.84 0.00 N	39.47 1.50 -4.45 N	39.90 1.56 -3.46 N	38.61 1.60 -0.83 N	30.29 1.12 -5.01 N
BETHLEHEM___STEEL 23779	31.96 -3.14 -3.20 N	27.21 -2.66 -3.72 N	25.50 -2.63 0.00 N	23.58 -2.36 0.00 N	29.61 -3.06 -0.54 N	6.85 -0.38 -2.26 N	21.50 -1.93 0.00 N	28.44 -3.14 0.00 N	17.29 -2.25 -1.12 N	30.42 -4.48 -1.29 N	27.45 -3.48 -4.26 N	19.06 -1.93 -6.45 N	21.41 -2.86 -3.42 N	23.98 -3.54 -1.77 N	20.32 -2.70 -2.95 N	21.79 -3.11 -1.28 N	28.15 -4.25 -0.69 N	30.60 -4.19 -0.54 N	32.73 -4.87 -0.63 N	36.51 -5.72 0.00 N	29.52 -4.49 -0.48 N	30.58 -4.68 -0.38 N	31.91 -4.37 -0.10 N	22.31 -2.43 -0.57 N
BETHPAGE_CC_5 323564	58.06 3.42 -22.73 N	54.26 2.44 -25.68 N	30.63 2.50 0.00 N	28.16 2.23 0.00 N	38.64 2.81 -3.70 N	20.97 0.43 -15.56 N	25.49 2.07 0.00 N	34.53 2.95 0.00 N	28.42 1.89 -8.10 N	46.59 3.64 -9.34 N	60.94 2.91 -31.36 N	62.92 1.48 -46.91 N	49.39 2.38 -26.16 N	43.50 3.00 -14.74 N	43.74 2.29 -21.37 N	36.97 2.74 -10.61 N	57.76 3.80 -22.26 N	66.69 4.37 -28.08 N	61.46 4.48 -20.01 N	60.59 4.98 -13.38 N	59.24 4.01 -21.70 N	54.37 4.20 -15.28 N	40.84 4.00 -0.66 N	30.48 2.36 -3.96 N
BINGHAMTON___COGEN 23790	39.27 0.15 -7.22 N	34.56 0.01 -8.41 N	28.23 0.10 0.00 N	26.03 0.09 0.00 N	33.43 0.08 -1.21 N	10.07 0.00 -5.10 N	23.46 0.04 0.00 N	31.62 0.04 0.00 N	21.24 0.07 -2.74 N	36.83 0.06 -3.16 N	37.13 0.02 -10.45 N	30.33 -0.03 -15.82 N	29.21 -0.03 -8.37 N	30.10 0.01 -4.33 N	27.28 -0.03 -7.23 N	26.73 -0.02 -3.13 N	33.45 0.06 -1.69 N	35.80 0.24 -1.31 N	38.52 0.01 -1.54 N	42.13 -0.10 0.00 N	34.71 0.00 -1.19 N	35.80 -0.01 -0.92 N	36.36 -0.04 -0.22 N	25.38 -0.08 -1.30 N
BLACK RIVER___HYD 24047	31.32 -1.32 -0.74 N	25.80 -1.20 -0.87 N	26.81 -1.31 0.00 N	24.70 -1.23 0.00 N	30.74 -1.52 -0.12 N	5.29 -0.21 -0.52 N	22.44 -0.98 0.00 N	30.26 -1.33 0.00 N	18.01 -0.69 -0.27 N	32.79 -1.13 -0.31 N	26.85 -0.83 -1.01 N	15.65 -0.42 -1.54 N	21.03 -0.63 -0.81 N	25.33 -0.85 -0.42 N	20.10 -0.68 -0.70 N	23.15 -0.78 -0.30 N	30.89 -0.98 -0.16 N	33.46 -0.92 -0.13 N	35.97 -1.15 -0.15 N	40.79 -1.44 0.00 N	32.35 -1.29 -0.12 N	33.60 -1.37 -0.09 N	34.63 -1.58 -0.02 N	23.14 -1.16 -0.13 N
BLISS_WT_PWR 323608	32.86 -2.42 -3.38 N	27.04 -3.04 -3.94 N	25.01 -3.12 0.00 N	23.22 -2.71 0.00 N	30.10 -2.60 -0.57 N	7.00 -0.36 -2.39 N	21.25 -2.17 0.00 N	28.41 -3.17 0.00 N	17.34 -2.27 -1.18 N	31.05 -3.92 -1.36 N	28.02 -3.15 -4.49 N	19.51 -1.83 -6.81 N	21.85 -2.61 -3.60 N	24.46 -3.16 -1.86 N	20.75 -2.44 -3.11 N	22.42 -2.55 -1.35 N	29.22 -3.22 -0.73 N	31.34 -3.47 -0.56 N	32.79 -4.84 -0.66 N	36.91 -5.32 0.00 N	29.55 -4.49 -0.51 N	31.10 -4.18 -0.40 N	32.07 -4.22 -0.10 N	22.09 -2.68 -0.61 N
BLUE_CIRC_CHEM_DRP 24182	60.95 1.47 -27.58 N	59.59 1.30 -32.14 N	29.54 1.41 0.00 N	27.25 1.31 0.00 N	38.43 1.66 -4.63 N	24.69 0.24 -19.48 N	24.54 1.11 0.00 N	33.09 1.51 0.00 N	29.47 0.90 -10.14 N	46.91 1.62 -11.68 N	66.58 1.28 -38.63 N	73.72 0.68 -58.51 N	52.81 0.98 -30.98 N	43.02 1.23 -16.03 N	47.76 0.94 -26.73 N	36.29 1.09 -11.58 N	39.43 1.48 -6.24 N	40.77 1.67 -4.85 N	44.42 1.76 -5.69 N	44.16 1.93 0.00 N	39.49 1.57 -4.40 N	39.94 1.64 -3.42 N	38.67 1.66 -0.82 N	30.23 1.12 -4.96 N
BOC_GAS_DRP 24189	61.06 1.31 -27.86 N	59.78 1.17 -32.47 N	29.37 1.24 0.00 N	27.09 1.16 0.00 N	38.26 1.45 -4.68 N	24.86 0.20 -19.68 N	24.38 0.95 0.00 N	32.87 1.29 0.00 N	29.45 0.78 -10.24 N	46.81 1.40 -11.80 N	66.80 1.11 -39.02 N	74.22 0.60 -59.09 N	53.00 0.85 -31.29 N	43.02 1.08 -16.19 N	47.91 0.83 -27.00 N	36.26 0.93 -11.70 N	39.29 1.28 -6.30 N	40.57 1.42 -4.90 N	44.24 1.52 -5.75 N	43.90 1.68 0.00 N	39.34 1.37 -4.45 N	39.77 1.43 -3.46 N	38.47 1.46 -0.83 N	30.15 0.98 -5.00 N
BORALEX_4TH_BRANCH 23824	61.62 1.89 -27.83 N	60.22 1.65 -32.43 N	29.87 1.74 0.00 N	27.58 1.65 0.00 N	38.89 2.09 -4.67 N	24.96 0.33 -19.66 N	24.82 1.39 0.00 N	33.54 1.96 0.00 N	29.85 1.19 -10.23 N	47.58 2.19 -11.79 N	67.44 1.79 -38.98 N	74.55 0.98 -59.03 N	53.54 1.43 -31.26 N	43.68 1.75 -16.17 N	48.46 1.41 -26.97 N	36.94 1.63 -11.69 N	40.11 2.11 -6.30 N	41.32 2.17 -4.90 N	45.14 2.42 -5.74 N	45.00 2.77 0.00 N	40.13 2.17 -4.44 N	40.65 2.32 -3.45 N	39.38 2.36 -0.83 N	30.76 1.60 -5.00 N
BOWLINE___1 23526	55.80 2.41 -21.50 N	53.05 1.86 -25.05 N	30.11 1.98 0.00 N	27.76 1.82 0.00 N	38.04 2.30 -3.61 N	20.50 0.34 -15.18 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.86 1.52 -7.91 N	45.55 2.83 -9.11 N	58.97 2.18 -30.13 N	61.29 1.14 -45.62 N	46.68 1.67 -24.16 N	40.35 2.10 -12.50 N	42.53 1.61 -20.85 N	34.54 1.89 -9.03 N	39.21 2.63 -4.87 N	41.14 3.11 -3.79 N	44.51 3.11 -4.43 N	45.63 3.40 0.00 N	39.71 2.76 -3.42 N	40.44 2.90 -2.66 N	39.74 2.92 -0.64 N	29.83 1.80 -3.86 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 23595	55.81 2.41 -21.50 N	53.05 1.86 -25.06 N	30.11 1.98 0.00 N	27.76 1.82 0.00 N	38.04 2.30 -3.61 N	20.50 0.33 -15.19 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.86 1.52 -7.91 N	45.56 2.83 -9.11 N	58.98 2.18 -30.13 N	61.30 1.14 -45.62 N	46.69 1.67 -24.16 N	40.35 2.10 -12.50 N	42.53 1.61 -20.85 N	34.54 1.89 -9.03 N	39.21 2.64 -4.87 N	41.15 3.11 -3.79 N	44.51 3.11 -4.43 N	45.63 3.40 0.00 N	39.71 2.77 -3.42 N	40.44 2.90 -2.66 N	39.74 2.92 -0.64 N	29.83 1.80 -3.86 N	
BROOKHAVEN___DRP 24191	58.58 3.95 -22.73 N	54.60 2.78 -25.68 N	30.96 2.84 0.00 N	28.46 2.52 0.00 N	39.00 3.17 -3.70 N	21.03 0.49 -15.56 N	25.75 2.32 0.00 N	34.75 3.16 0.00 N	28.50 1.96 -8.10 N	46.10 3.70 -8.79 N	54.26 2.95 -24.64 N	59.54 1.47 -43.54 N	48.20 2.44 -24.90 N	36.48 3.10 -7.62 N	41.86 2.35 -19.44 N	34.68 2.83 -8.23 N	55.38 3.96 -19.72 N	60.69 4.52 -21.92 N	59.91 4.63 -18.31 N	59.56 5.13 -12.20 N	58.76 4.13 -21.11 N	54.19 4.33 -14.98 N	40.94 4.09 -0.66 N	30.46 2.34 -3.96 N	
BROOKLYN_NAVY_YARD 23515	56.62 2.70 -22.03 N	53.91 2.10 -25.68 N	30.34 2.22 0.00 N	27.96 2.03 0.00 N	38.35 2.52 -3.70 N	20.91 0.37 -15.56 N	25.27 1.84 0.00 N	34.26 2.67 0.00 N	28.23 1.70 -8.10 N	46.10 3.16 -9.33 N	59.90 2.37 -30.87 N	62.53 1.24 -46.75 N	47.47 1.86 -24.76 N	40.88 2.32 -12.81 N	43.22 1.78 -21.36 N	34.99 2.11 -9.26 N	39.68 2.99 -4.99 N	41.64 3.51 -3.88 N	45.04 3.53 -4.54 N	46.11 3.88 0.00 N	40.18 3.15 -3.51 N	40.89 3.28 -2.73 N	40.18 3.34 -0.66 N	30.20 2.08 -3.96 N	
BROOKLYN___ARMY_DRP 323595	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
BROOME___LFGE 323600	39.27 0.15 -7.22 N	34.56 0.01 -8.41 N	28.23 0.10 0.00 N	26.03 0.09 0.00 N	33.43 0.08 -1.21 N	10.07 0.00 -5.10 N	23.46 0.04 0.00 N	31.62 0.04 0.00 N	21.24 0.07 -2.74 N	36.83 0.06 -3.16 N	37.13 0.02 -10.45 N	30.33 -0.03 -15.82 N	29.21 -0.03 -8.37 N	30.10 0.01 -4.33 N	27.28 -0.03 -7.23 N	26.73 -0.02 -3.13 N	33.45 0.06 -1.69 N	35.80 0.24 -1.31 N	38.52 0.01 -1.54 N	42.13 -0.10 0.00 N	34.71 0.00 -1.19 N	35.80 -0.01 -0.92 N	36.36 -0.04 -0.22 N	25.38 -0.08 -1.30 N	
BURROWS___LYONSDAL 23803	31.42 -0.48 0.00 N	25.65 -0.49 0.00 N	27.58 -0.54 0.00 N	25.42 -0.52 0.00 N	31.49 -0.64 0.00 N	4.88 -0.09 0.00 N	23.00 -0.43 0.00 N	31.01 -0.57 0.00 N	18.16 -0.27 0.00 N	33.18 -0.43 0.00 N	26.37 -0.30 0.00 N	14.41 -0.13 0.00 N	20.64 -0.22 0.00 N	25.46 -0.29 0.00 N	19.84 -0.24 0.00 N	23.34 -0.28 0.00 N	31.36 -0.34 0.00 N	33.97 -0.27 0.00 N	36.60 -0.37 0.00 N	41.74 -0.49 0.00 N	33.07 -0.45 0.00 N	34.38 -0.50 0.00 N	35.57 -0.62 0.00 N	23.70 -0.46 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	58.07 3.44 -22.73 N	54.28 2.46 -25.68 N	30.65 2.52 0.00 N	28.19 2.25 0.00 N	38.68 2.84 -3.70 N	20.98 0.44 -15.56 N	25.51 2.09 0.00 N	34.56 2.98 0.00 N	28.44 1.91 -8.10 N	46.78 3.67 -9.50 N	62.93 2.94 -33.33 N	63.93 1.49 -47.90 N	49.76 2.39 -26.52 N	45.61 3.02 -16.83 N	44.32 2.31 -21.93 N	37.69 2.77 -11.30 N	58.55 3.84 -23.01 N	68.55 4.42 -29.88 N	62.00 4.53 -20.50 N	60.98 5.03 -13.72 N	59.45 4.05 -21.88 N	54.50 4.25 -15.37 N	40.89 4.05 -0.66 N	30.51 2.39 -3.96 N	
CALPINE_BETH_PAGE_GT_4 323586	58.07 3.44 -22.73 N	54.28 2.46 -25.68 N	30.65 2.52 0.00 N	28.19 2.25 0.00 N	38.68 2.84 -3.70 N	20.98 0.44 -15.56 N	25.51 2.09 0.00 N	34.56 2.98 0.00 N	28.44 1.91 -8.10 N	46.78 3.67 -9.50 N	62.93 2.94 -33.33 N	63.93 1.49 -47.90 N	49.76 2.39 -26.52 N	45.61 3.02 -16.83 N	44.32 2.31 -21.93 N	37.69 2.77 -11.30 N	58.55 3.84 -23.01 N	68.55 4.42 -29.88 N	62.00 4.53 -20.50 N	60.98 5.03 -13.72 N	59.45 4.05 -21.88 N	54.50 4.25 -15.37 N	40.89 4.05 -0.66 N	30.51 2.39 -3.96 N	
CALPINE_BP_GT1 23823	58.07 3.44 -22.73 N	54.28 2.46 -25.68 N	30.65 2.52 0.00 N	28.19 2.25 0.00 N	38.68 2.84 -3.70 N	20.98 0.44 -15.56 N	25.51 2.09 0.00 N	34.56 2.98 0.00 N	28.44 1.91 -8.10 N	46.78 3.67 -9.50 N	62.93 2.94 -33.33 N	63.93 1.49 -47.90 N	49.76 2.39 -26.52 N	45.61 3.02 -16.83 N	44.32 2.31 -21.93 N	37.69 2.77 -11.30 N	58.55 3.84 -23.01 N	68.55 4.42 -29.88 N	62.00 4.53 -20.50 N	60.98 5.03 -13.72 N	59.45 4.05 -21.88 N	54.50 4.25 -15.37 N	40.89 4.05 -0.66 N	30.51 2.39 -3.96 N	
CALSPAN___DRP 24200	31.96 -3.14 -3.20 N	27.21 -2.66 -3.72 N	25.50 -2.63 0.00 N	23.58 -2.36 0.00 N	29.61 -3.06 -0.54 N	6.85 -0.38 -2.26 N	21.50 -1.93 0.00 N	28.44 -3.14 0.00 N	17.29 -2.25 -1.12 N	30.42 -4.48 -1.29 N	27.45 -3.48 -4.26 N	19.06 -1.93 -6.45 N	21.41 -2.86 -3.42 N	23.98 -3.54 -1.77 N	20.32 -2.70 -2.95 N	21.79 -3.11 -1.28 N	28.15 -4.25 -0.69 N	30.60 -4.19 -0.54 N	32.73 -4.87 -0.63 N	36.51 -5.72 0.00 N	29.52 -4.49 -0.48 N	30.58 -4.68 -0.38 N	31.91 -4.37 -0.10 N	22.31 -2.43 -0.57 N	
CANDIGU_WT_PWR 323617	37.66 0.84 -4.93 N	32.14 0.26 -5.74 N	28.59 0.46 0.00 N	26.32 0.38 0.00 N	33.32 0.36 -0.83 N	8.50 0.05 -3.48 N	23.72 0.29 0.00 N	31.84 0.26 0.00 N	20.31 0.34 -1.55 N	35.66 0.26 -1.78 N	32.69 0.13 -5.89 N	23.40 -0.06 -8.92 N	25.58 0.00 -4.73 N	28.38 0.18 -2.44 N	24.13 -0.03 -4.08 N	25.33 -0.06 -1.77 N	32.86 0.20 -0.95 N	35.68 0.69 -0.74 N	37.60 -0.23 -0.87 N	41.57 -0.67 0.00 N	33.93 -0.26 -0.67 N	35.13 -0.27 -0.52 N	36.12 -0.21 -0.15 N	24.90 -0.15 -0.88 N	
CARR STREET_E_SYR 24060	33.09 -0.58 -1.77 N	27.68 -0.52 -2.06 N	27.60 -0.53 0.00 N	25.45 -0.49 0.00 N	31.83 -0.60 -0.30 N	6.15 -0.08 -1.25 N	23.06 -0.37 0.00 N	31.03 -0.55 0.00 N	18.75 -0.32 -0.64 N	33.73 -0.62 -0.74 N	28.65 -0.45 -2.44 N	17.97 -0.26 -3.69 N	22.41 -0.40 -1.96 N	26.27 -0.49 -1.01 N	21.37 -0.39 -0.73 N	23.90 -0.45 -0.39 N	31.55 -0.55 -0.31 N	34.15 -0.41 -0.36 N	36.73 -0.60 0.00 N	41.46 -0.77 -0.28 N	33.20 -0.60 -0.22 N	34.44 -0.66 -0.02 N	35.51 -0.73 -0.05 N	24.01 -0.47 -0.32 N	
CARTHAGE___PAPER 23857	31.30 -1.23 -0.63 N	25.75 -1.12 -0.73 N	26.90 -1.23 0.00 N	24.78 -1.15 0.00 N	30.82 -1.42 -0.10 N	5.22 -0.20 -0.44 N	22.49 -0.93 0.00 N	30.32 -1.27 0.00 N	17.99 -0.67 -0.22 N	32.77 -1.10 -0.26 N	26.71 -0.81 -0.85 N	15.43 -0.40 -1.30 N	20.93 -0.61 -0.69 N	25.30 -0.81 -0.36 N	20.03 -0.64 -0.59 N	23.14 -0.74 -0.26 N	30.89 -0.96 -0.14 N	33.44 -0.92 -0.11 N	35.97 -1.12 -0.13 N	40.84 -1.39 0.00 N	32.40 -1.23 -0.10 N	33.68 -1.28 -0.08 N	34.74 -1.47 -0.02 N	23.21 -1.06 -0.11 N	
CE_DUNWOOD___DRP	56.47	53.75	30.23	27.85	38.24	20.87	25.17	34.09	28.11	45.91	59.79	62.41	47.36	40.78	43.12	34.89	39.53	41.44	44.84	45.90	40.01	40.72	39.97	30.06	

24194	2.57 -21.99 N	1.98 -25.63 N	2.10 0.00 N	1.92 0.00 N	2.42 -3.69 N	0.36 -15.53 N	1.75 0.00 N	2.51 0.00 N	1.59 -8.09 N	2.97 -9.32 N	2.30 -30.82 N	1.21 -46.68 N	1.79 -24.72 N	2.23 -12.79 N	1.71 -21.33 N	2.03 -9.24 N	2.85 -4.98 N	3.32 -3.87 N	3.34 -4.54 N	3.67 0.00 N	2.98 -3.50 N	3.12 -2.72 N	3.13 -0.66 N	1.94 -3.95 N
CE_MILLWOOD___DRP 24193	56.31 2.49 -21.93 N	53.61 1.91 -25.63 N	30.16 2.03 0.00 N	27.80 1.86 0.00 N	38.16 2.34 -3.68 N	20.81 0.34 -15.49 N	25.12 1.69 0.00 N	34.02 2.44 0.00 N	28.05 1.55 -8.06 N	45.79 2.89 -9.29 N	59.62 2.23 -30.73 N	62.24 1.17 -46.53 N	47.22 1.73 -24.64 N	40.67 2.17 -12.75 N	43.00 1.66 -21.26 N	34.80 1.96 -9.21 N	39.42 2.75 -4.96 N	41.33 3.22 -3.86 N	44.72 3.23 -4.52 N	45.78 3.54 0.00 N	39.90 2.88 -3.49 N	40.61 3.01 -2.72 N	39.87 3.03 -0.66 N	29.98 1.88 -3.94 N
CE_NYC2_DRP 24202	56.78 2.85 -22.03 N	53.98 2.17 -25.68 N	30.44 2.31 0.00 N	28.04 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.35 1.93 0.00 N	34.35 2.76 0.00 N	28.29 1.75 -8.10 N	46.20 3.26 -9.33 N	60.02 2.48 -30.88 N	62.61 1.32 -46.75 N	47.58 1.97 -24.76 N	41.04 2.48 -12.81 N	43.34 1.89 -21.36 N	35.13 2.25 -9.26 N	39.85 3.16 -4.99 N	41.84 3.71 -3.88 N	45.22 3.71 -4.54 N	46.30 4.08 0.00 N	40.35 3.32 -3.51 N	41.07 3.46 -2.73 N	40.33 3.48 -0.66 N	30.26 2.14 -3.96 N
CE_NYC_DRP 24195	56.77 2.84 -22.03 N	53.99 2.18 -25.68 N	30.43 2.30 0.00 N	28.04 2.10 0.00 N	38.45 2.62 -3.70 N	20.92 0.39 -15.56 N	25.33 1.91 0.00 N	34.34 2.75 0.00 N	28.29 1.75 -8.10 N	46.22 3.27 -9.33 N	60.05 2.51 -30.87 N	62.61 1.32 -46.75 N	47.57 1.96 -24.76 N	41.02 2.46 -12.81 N	43.33 1.89 -21.36 N	35.11 2.23 -9.26 N	39.83 3.14 -4.99 N	41.81 3.68 -3.88 N	45.20 3.69 -4.54 N	46.28 4.05 0.00 N	40.32 3.29 -3.51 N	41.04 3.43 -2.73 N	40.30 3.45 -0.66 N	30.26 2.14 -3.96 N
CHAFTEE___LFGE 323603	32.87 -2.32 -3.28 N	27.81 -2.15 -3.83 N	26.03 -2.10 0.00 N	24.06 -1.88 0.00 N	30.30 -2.39 -0.55 N	7.01 -0.29 -2.32 N	21.93 -1.50 0.00 N	29.09 -2.50 0.00 N	17.78 -1.80 -1.15 N	31.38 -3.55 -1.32 N	28.31 -2.73 -4.37 N	19.62 -1.54 -6.62 N	22.08 -2.28 -3.51 N	24.76 -2.81 -1.81 N	20.95 -2.16 -3.03 N	22.47 -2.46 -1.31 N	29.12 -3.30 -0.71 N	31.70 -3.10 -0.55 N	33.76 -3.85 -0.64 N	37.67 -4.56 0.00 N	30.44 -3.58 -0.49 N	31.55 -3.72 -0.39 N	32.82 -3.46 -0.10 N	22.82 -1.93 -0.59 N
CHATEAUG_WT_PWR 323614	31.30 -0.61 0.00 N	25.58 -0.56 0.00 N	27.41 -0.72 0.00 N	25.24 -0.69 0.00 N	31.36 -0.77 0.00 N	4.87 -0.11 0.00 N	22.89 -0.54 0.00 N	30.79 -0.80 0.00 N	17.85 -0.58 0.00 N	32.54 -1.07 0.00 N	25.84 -0.83 0.00 N	14.10 -0.44 0.00 N	20.20 -0.65 0.00 N	24.86 -0.90 0.00 N	19.43 -0.65 0.00 N	22.88 -0.74 0.00 N	30.46 -1.24 0.00 N	32.73 -1.52 0.00 N	35.51 -1.46 0.00 N	40.75 -1.48 0.00 N	32.28 -1.24 0.00 N	33.53 -1.35 0.00 N	34.85 -1.34 0.00 N	23.30 -0.86 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.39 -0.51 0.00 N	25.66 -0.49 0.00 N	27.50 -0.63 0.00 N	25.33 -0.61 0.00 N	31.43 -0.70 0.00 N	4.88 -0.10 0.00 N	22.95 -0.48 0.00 N	30.90 -0.69 0.00 N	17.93 -0.50 0.00 N	32.71 -0.90 0.00 N	25.97 -0.70 0.00 N	14.17 -0.36 0.00 N	20.33 -0.52 0.00 N	25.03 -0.72 0.00 N	19.55 -0.53 0.00 N	23.03 -0.60 0.00 N	30.69 -1.02 0.00 N	32.96 -1.28 0.00 N	35.78 -1.19 0.00 N	41.03 -1.20 0.00 N	32.51 -1.01 0.00 N	33.77 -1.11 0.00 N	35.10 -1.08 0.00 N	23.47 -0.69 0.00 N
CH_MIDHUDSON___DRP 24192	57.63 2.44 -23.29 N	55.19 1.90 -27.14 N	30.17 2.04 0.00 N	27.82 1.89 0.00 N	38.41 2.36 -3.91 N	21.77 0.35 -16.45 N	25.12 1.69 0.00 N	34.02 2.43 0.00 N	28.53 1.54 -8.56 N	46.33 2.85 -9.87 N	61.49 2.20 -32.63 N	65.11 1.16 -49.41 N	48.71 1.70 -26.17 N	41.42 2.13 -13.54 N	44.29 1.63 -22.58 N	35.34 1.94 -9.78 N	39.67 2.70 -5.27 N	41.49 3.14 -4.10 N	44.92 3.16 -4.80 N	45.70 3.47 0.00 N	40.06 2.84 -3.70 N	40.73 2.97 -2.88 N	39.91 3.03 -0.69 N	30.24 1.90 -4.18 N
CH_MISC_IPPS 23765	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
CH_RES_BVR_FALLS 23983	30.11 -0.67 1.12 N	24.34 -0.49 1.31 N	27.59 -0.53 0.00 N	25.44 -0.49 0.00 N	31.29 -0.66 0.19 N	4.08 -0.11 0.79 N	22.94 -0.48 0.00 N	30.85 -0.74 0.00 N	17.56 -0.46 0.41 N	32.31 -0.82 0.48 N	24.45 -0.65 1.57 N	11.82 -0.34 2.38 N	19.11 -0.48 1.26 N	24.50 -0.60 0.65 N	18.53 -0.46 1.09 N	22.60 -0.55 0.47 N	30.71 -0.74 0.25 N	33.19 -0.86 0.20 N	35.86 -0.88 0.23 N	41.26 -0.97 0.00 N	32.56 -0.78 0.18 N	33.95 -0.80 0.14 N	35.35 -0.80 0.03 N	23.42 -0.54 0.20 N
CH_RES_NIAGARA 23895	31.14 -3.69 -2.93 N	26.52 -3.04 -3.41 N	25.07 -3.06 0.00 N	23.20 -2.74 0.00 N	29.08 -3.54 -0.49 N	6.61 -0.44 -2.07 N	21.20 -2.22 0.00 N	27.95 -3.64 0.00 N	16.80 -2.65 -1.03 N	29.56 -5.24 -1.18 N	26.52 -4.05 -3.91 N	18.23 -2.22 -5.91 N	20.67 -3.31 -3.13 N	23.23 -4.14 -1.62 N	19.66 -3.12 -2.70 N	21.22 -3.58 -1.17 N	27.41 -4.93 -0.63 N	29.79 -4.95 -0.49 N	31.98 -5.56 -0.57 N	35.72 -6.51 0.00 N	28.81 -5.16 -0.44 N	29.84 -5.39 -0.35 N	31.26 -5.01 -0.09 N	21.95 -2.74 -0.53 N
CH_RES_SYRACUSE 23985	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
CLINTON_WT_PWR 323605	31.30 -0.61 0.00 N	25.58 -0.56 0.00 N	27.41 -0.72 0.00 N	25.24 -0.69 0.00 N	31.36 -0.77 0.00 N	4.87 -0.11 0.00 N	22.89 -0.54 0.00 N	30.79 -0.80 0.00 N	17.85 -0.58 0.00 N	32.54 -1.07 0.00 N	25.84 -0.83 0.00 N	14.10 -0.44 0.00 N	20.20 -0.65 0.00 N	24.86 -0.90 0.00 N	19.43 -0.65 0.00 N	22.88 -0.74 0.00 N	30.46 -1.24 0.00 N	32.73 -1.52 0.00 N	35.51 -1.46 0.00 N	40.75 -1.48 0.00 N	32.28 -1.24 0.00 N	33.53 -1.35 0.00 N	34.85 -1.34 0.00 N	23.30 -0.86 0.00 N
CLINTON___LFGE 323618	31.45 -0.45 0.00 N	25.70 -0.44 0.00 N	27.50 -0.63 0.00 N	25.30 -0.64 0.00 N	31.35 -0.78 0.00 N	4.87 -0.10 0.00 N	22.91 -0.51 0.00 N	30.85 -0.73 0.00 N	17.92 -0.51 0.00 N	32.72 -0.90 0.00 N	26.01 -0.66 0.00 N	14.20 -0.34 0.00 N	20.36 -0.50 0.00 N	25.05 -0.71 0.00 N	19.56 -0.52 0.00 N	23.03 -0.59 0.00 N	30.70 -1.01 0.00 N	32.99 -1.25 0.00 N	35.81 -1.16 0.00 N	41.04 -1.19 0.00 N	32.53 -1.00 0.00 N	33.78 -1.11 0.00 N	35.06 -1.13 0.00 N	23.42 -0.74 0.00 N

COLONIE_LFGE__ 323577	61.70 1.81 -27.99 N	60.35 1.59 -32.62 N	29.78 1.65 0.00 N	27.50 1.57 0.00 N	38.84 2.01 -4.70 N	25.06 0.31 -19.77 N	24.78 1.36 0.00 N	33.45 1.86 0.00 N	29.86 1.14 -10.29 N	47.59 2.12 -11.85 N	67.61 1.73 -39.21 N	74.85 0.94 -59.37 N	53.64 1.35 -31.44 N	43.68 1.66 -16.27 N	48.52 1.31 -27.13 N	36.86 1.48 -11.76 N	40.02 1.98 -6.33 N	41.34 2.16 -4.93 N	45.07 2.32 -5.78 N	44.82 2.59 0.00 N	40.01 2.03 -4.46 N	40.47 2.11 -3.47 N	39.13 2.12 -0.84 N	30.60 1.41 -5.03 N
CORNELL____ 23752	34.91 -0.87 -3.88 N	30.17 -0.50 -4.53 N	27.88 -0.25 0.00 N	25.68 -0.25 0.00 N	32.54 -0.25 -0.65 N	7.71 -0.01 -2.74 N	23.37 -0.06 0.00 N	31.12 -0.47 0.00 N	19.74 -0.02 -1.33 N	34.74 -0.41 -1.54 N	31.62 -0.13 -5.08 N	22.20 -0.03 -7.69 N	24.87 -0.06 -4.07 N	27.76 -0.10 -2.11 N	23.46 -0.14 -3.51 N	24.97 -0.17 -1.52 N	32.14 -0.39 -0.82 N	34.62 -0.27 -0.64 N	36.78 -0.93 -0.75 N	40.89 -1.34 0.00 N	33.41 -0.69 -0.58 N	34.35 -0.98 -0.45 N	35.10 -1.20 -0.12 N	24.31 -0.55 -0.70 N
COXSACKIE__GT 23611	59.46 2.85 -24.70 N	57.21 2.27 -28.79 N	30.56 2.43 0.00 N	28.18 2.24 0.00 N	39.03 2.75 -4.15 N	22.84 0.41 -17.45 N	25.42 1.99 0.00 N	34.35 2.77 0.00 N	29.20 1.68 -9.08 N	47.18 3.11 -10.47 N	63.77 2.49 -34.61 N	68.30 1.35 -52.41 N	50.56 1.95 -27.76 N	42.54 2.43 -14.36 N	45.89 1.87 -23.95 N	36.17 2.17 -10.38 N	40.34 3.04 -5.59 N	42.09 3.49 -4.35 N	45.53 3.52 -5.04 N	46.28 4.05 0.00 N	40.62 3.25 -3.85 N	41.20 3.32 -3.00 N	40.30 3.38 -0.74 N	30.73 2.13 -4.44 N
CRESCENT__HYD 24018	61.70 1.81 -27.99 N	60.35 1.59 -32.62 N	29.78 1.65 0.00 N	27.50 1.57 0.00 N	38.84 2.01 -4.70 N	25.06 0.31 -19.77 N	24.78 1.36 0.00 N	33.45 1.86 0.00 N	29.86 1.14 -10.29 N	47.59 2.12 -11.85 N	67.61 1.73 -39.21 N	74.85 0.94 -59.37 N	53.64 1.35 -31.44 N	43.68 1.66 -16.27 N	48.52 1.31 -27.13 N	36.86 1.48 -11.76 N	40.02 1.98 -6.33 N	41.34 2.16 -4.93 N	45.07 2.32 -5.78 N	44.82 2.59 0.00 N	40.01 2.03 -4.46 N	40.47 2.11 -3.47 N	39.13 2.12 -0.84 N	30.60 1.41 -5.03 N
CRUCIBLE_METL_DRP 24180	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
DANC__LFGE 323619	31.32 -1.32 -0.74 N	25.80 -1.20 -0.87 N	26.81 -1.31 0.00 N	24.70 -1.23 0.00 N	30.74 -1.52 -0.12 N	5.29 -0.21 -0.52 N	22.44 -0.98 0.00 N	30.26 -1.33 0.00 N	18.01 -0.69 -0.27 N	32.79 -1.13 -0.31 N	26.85 -0.83 -1.01 N	15.65 -0.42 -1.54 N	21.03 -0.63 -0.81 N	25.33 -0.85 -0.42 N	20.10 -0.68 -0.70 N	23.15 -0.78 -0.30 N	30.89 -0.98 -0.16 N	33.46 -0.92 -0.13 N	35.97 -1.15 -0.15 N	40.79 -1.44 0.00 N	32.35 -1.29 -0.12 N	33.60 -1.37 -0.09 N	34.63 -1.58 -0.02 N	23.14 -1.16 -0.13 N
DANSKAMMER__1 23586	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
DANSKAMMER__2 23589	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
DANSKAMMER__3 23590	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
DANSKAMMER__4 23591	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
DANSKAMMER__DIESEL 23592	56.59 2.23 -22.46 N	54.01 1.69 -26.18 N	30.03 1.90 0.00 N	27.73 1.79 0.00 N	38.19 2.29 -3.77 N	21.18 0.34 -15.86 N	25.07 1.64 0.00 N	33.95 2.37 0.00 N	28.20 1.51 -8.26 N	45.84 2.71 -9.52 N	60.13 1.99 -31.48 N	63.26 1.06 -47.66 N	47.59 1.50 -25.24 N	40.70 1.89 -13.06 N	43.30 1.44 -21.78 N	34.80 1.74 -9.44 N	39.24 2.45 -5.08 N	41.09 2.89 -3.95 N	44.48 2.88 -4.63 N	45.37 3.14 0.00 N	39.74 2.64 -3.57 N	40.47 2.81 -2.78 N	39.76 2.91 -0.67 N	30.04 1.84 -4.04 N
DASHVILLE__HYD 23610	57.22 2.85 -22.48 N	54.47 2.13 -26.20 N	30.42 2.29 0.00 N	28.07 2.13 0.00 N	38.53 2.62 -3.77 N	21.25 0.40 -15.88 N	25.39 1.97 0.00 N	34.45 2.87 0.00 N	28.54 1.84 -8.27 N	46.46 3.33 -9.52 N	60.66 2.50 -31.50 N	63.53 1.30 -47.70 N	47.97 1.86 -25.26 N	41.16 2.34 -13.07 N	43.66 1.78 -21.80 N	35.20 2.13 -9.44 N	39.73 2.94 -5.09 N	41.77 3.56 -3.96 N	45.04 3.44 -4.62 N	45.87 3.64 0.00 N	40.02 2.94 -3.56 N	40.74 3.09 -2.77 N	40.11 3.25 -0.67 N	30.32 2.12 -4.04 N
DOGLEVILLE__HYD 23807	33.32 1.96 0.54 N	27.07 1.56 0.63 N	29.80 1.67 0.00 N	27.42 1.49 0.00 N	34.08 2.03 0.09 N	4.89 0.30 0.38 N	24.72 1.29 0.00 N	33.32 1.73 0.00 N	19.41 1.19 0.20 N	35.64 2.26 0.23 N	27.74 1.85 0.77 N	14.36 0.98 1.16 N	21.63 1.39 0.62 N	27.17 1.73 0.32 N	20.86 1.31 0.53 N	24.86 1.47 0.23 N	33.66 2.08 0.12 N	36.45 2.30 0.10 N	39.30 2.44 0.11 N	44.98 2.75 0.00 N	35.62 2.19 0.09 N	37.04 2.22 0.07 N	38.41 2.24 0.02 N	25.49 1.43 0.10 N
DUNKIRK__1 23563	32.48 -2.98 -3.56 N	27.72 -2.57 -4.15 N	25.77 -2.36 0.00 N	23.84 -2.10 0.00 N	29.94 -2.79 -0.60 N	7.10 -0.39 -2.51 N	21.57 -1.85 0.00 N	28.66 -2.92 0.00 N	17.81 -1.86 -1.24 N	31.18 -3.86 -1.43 N	28.30 -3.09 -4.73 N	19.93 -1.76 -7.16 N	22.08 -2.56 -3.79 N	24.60 -3.11 -1.96 N	20.88 -2.47 -3.27 N	22.11 -2.92 -1.42 N	28.45 -4.02 -0.76 N	30.76 -4.08 -0.59 N	32.64 -5.03 -0.70 N	36.29 -5.94 0.00 N	29.61 -4.46 -0.54 N	30.68 -4.62 -0.42 N	31.86 -4.43 -0.11 N	22.23 -2.57 -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
DUNKIRK___2	32.48	27.72	25.77	23.84	29.94	7.10	21.57	28.66	17.81	31.18	28.30	19.93	22.08	24.60	20.88	22.11	28.45	30.76	32.64	36.29	29.61	30.68	31.86	22.23
23564	-2.98	-2.57	-2.36	-2.10	-2.79	-0.39	-1.85	-2.92	-1.86	-3.86	-3.09	-1.76	-2.56	-3.11	-2.47	-2.92	-4.02	-4.08	-5.03	-5.94	-4.46	-4.62	-4.43	-2.57
	-3.56	-4.15	0.00	0.00	-0.60	-2.51	0.00	0.00	-1.24	-1.43	-4.73	-7.16	-3.79	-1.96	-3.27	-1.42	-0.76	-0.59	-0.70	0.00	-0.54	-0.42	-0.11	-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
DUNKIRK___3	32.63	27.80	25.81	23.87	30.00	7.10	21.61	28.72	17.81	31.22	28.32	19.93	22.08	24.62	20.90	22.17	28.56	30.92	32.86	36.54	29.75	30.84	32.04	22.32
23565	-2.83	-2.48	-2.32	-2.07	-2.73	-0.38	-1.81	-2.86	-1.86	-3.82	-3.06	-1.75	-2.55	-3.09	-2.44	-2.87	-3.91	-3.92	-4.81	-5.69	-4.31	-4.46	-4.25	-2.48
	-3.55	-4.14	0.00	0.00	-0.60	-2.51	0.00	0.00	-1.24	-1.43	-4.72	-7.15	-3.79	-1.96	-3.27	-1.42	-0.76	-0.59	-0.69	0.00	-0.54	-0.42	-0.11	-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
DUNKIRK___4	32.63	27.80	25.81	23.87	30.00	7.10	21.61	28.72	17.81	31.22	28.32	19.93	22.08	24.62	20.90	22.17	28.56	30.92	32.86	36.54	29.75	30.84	32.04	22.32
23566	-2.83	-2.48	-2.32	-2.07	-2.73	-0.38	-1.81	-2.86	-1.86	-3.82	-3.06	-1.75	-2.55	-3.09	-2.44	-2.87	-3.91	-3.92	-4.81	-5.69	-4.31	-4.46	-4.25	-2.48
	-3.55	-4.14	0.00	0.00	-0.60	-2.51	0.00	0.00	-1.24	-1.43	-4.72	-7.15	-3.79	-1.96	-3.27	-1.42	-0.76	-0.59	-0.69	0.00	-0.54	-0.42	-0.11	-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
EAST HAMPTON___GT	60.20	55.82	32.24	29.62	40.39	21.26	26.91	36.36	29.55	48.16	55.95	60.48	49.51	38.08	43.08	36.13	57.58	63.33	62.55	62.45	60.97	56.35	42.96	31.64
23717	5.57	4.00	4.12	3.69	4.56	0.72	3.49	4.77	3.02	5.76	4.62	2.40	3.75	4.68	3.55	4.27	6.15	7.14	7.27	8.02	6.34	6.49	6.11	3.52
	-22.73	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-8.79	-24.66	-43.55	-24.91	-7.64	-19.44	-8.24	-19.73	-21.94	-18.31	-12.20	-21.11	-14.98	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST RIVER___6	56.74	53.95	30.39	28.00	38.42	20.92	25.31	34.31	28.27	46.18	60.03	62.59	47.55	41.00	43.30	35.06	39.78	41.76	45.13	46.21	40.27	40.98	40.23	30.22
23660	2.80	2.13	2.26	2.07	2.59	0.38	1.89	2.72	1.74	3.24	2.49	1.31	1.94	2.43	1.86	2.18	3.09	3.63	3.62	3.98	3.23	3.37	3.38	2.10
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.87	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST RIVER___7	56.74	53.95	30.39	28.00	38.42	20.92	25.31	34.31	28.27	46.18	60.03	62.59	47.55	41.00	43.30	35.06	39.78	41.76	45.13	46.21	40.27	40.98	40.23	30.22
23524	2.80	2.13	2.26	2.07	2.59	0.38	1.89	2.72	1.74	3.24	2.49	1.31	1.94	2.43	1.86	2.18	3.09	3.63	3.62	3.98	3.23	3.37	3.38	2.10
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.87	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL	60.20	55.82	32.24	29.62	40.39	21.26	26.91	36.36	29.55	48.16	55.95	60.48	49.51	38.08	43.08	36.13	57.58	63.33	62.55	62.45	60.97	56.35	42.96	31.64
23722	5.57	4.00	4.12	3.69	4.56	0.72	3.49	4.77	3.02	5.76	4.62	2.40	3.75	4.68	3.55	4.27	6.15	7.14	7.27	8.02	6.34	6.49	6.11	3.52
	-22.73	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-8.79	-24.66	-43.55	-24.91	-7.64	-19.44	-8.24	-19.73	-21.94	-18.31	-12.20	-21.11	-14.98	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___1	56.77	53.99	30.43	28.04	38.45	20.92	25.33	34.34	28.29	46.22	60.05	62.61	47.57	41.02	43.33	35.11	39.83	41.81	45.20	46.28	40.32	41.04	40.30	30.26
323558	2.84	2.18	2.30	2.10	2.62	0.39	1.91	2.75	1.75	3.27	2.51	1.32	1.96	2.46	1.89	2.23	3.14	3.68	3.69	4.05	3.29	3.43	3.45	2.14
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.87	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___2	56.74	53.95	30.39	28.00	38.42	20.92	25.31	34.31	28.27	46.18	60.03	62.59	47.55	41.00	43.30	35.06	39.78	41.76	45.13	46.21	40.27	40.98	40.23	30.22
323559	2.80	2.13	2.26	2.07	2.59	0.38	1.89	2.72	1.74	3.24	2.49	1.31	1.94	2.43	1.86	2.18	3.09	3.63	3.62	3.98	3.23	3.37	3.38	2.10
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.87	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-4.54	0.00	-3.51	-2.73	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST___DELAWARE_HYD	52.81	49.58	29.93	27.62	37.41	18.49	25.02	33.82	26.73	44.22	54.95	55.28	43.42	38.56	39.68	33.24	38.43	40.51	43.69	45.35	39.01	39.78	39.36	29.14
23607	2.23	1.67	1.80	1.69	2.14	0.32	1.60	2.23	1.43	2.69	2.10	1.09	1.56	1.94	1.48	1.77	2.50	2.97	2.87	3.12	2.52	2.59	2.62	1.62
	-18.68	-21.77	0.00	0.00	-3.13	-13.20	0.00	0.00	-6.87	-7.92	-26.19	-39.65	-21.00	-10.86	-18.12	-7.85	-4.23	-3.29	-3.85	0.00	-2.97	-2.31	-0.56	-3.36
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ELEC_TRO_TEK	57.61	53.96	30.32	27.90	38.27	20.91	25.24	34.21	28.23	46.51	64.60	64.75	49.84	47.36	44.61	38.05	58.79	69.80	61.90	60.64	59.08	54.02	40.33	30.20
24086	2.98	2.14	2.19	1.96	2.44	0.37	1.82	2.62	1.69	3.24	2.59	1.31	2.09	2.64	2.02	2.42	3.31	3.82	3.90	4.34	3.50	3.68	3.49	2.08
	-22.73	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.66	-35.35	-48.91	-26.90	-18.96	-22.51	-12.01	-23.77	-31.73	-21.02	-14.08	-22.06	-15.46	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ELLENBURG_WT_PWR	31.30	25.58	27.41	25.24	31.36	4.87	22.89	30.79	17.85	32.54	25.84	14.10	20.20	24.86	19.43	22.88	30.46	32.73	35.51	40.75	32.28	33.53	34.85	23.30
323604	-0.61	-0.56	-0.72	-0.69	-0.77	-0.11	-0.54	-0.80	-0.58	-1.07	-0.83	-0.44	-0.65	-0.90	-0.65	-0.74	-1.24	-1.52	-1.46	-1.48	-1.24	-1.35	-1.34	-0.86
	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
E_CANADA_CAP_HY	67.43	67.44	28.29	26.12	38.26	29.96	23.73	32.13	31.71	49.28	76.70	89.75	60.95	46.73	54.65	38.91	40.41	41.51	45.26	43.20	39.81	39.86	37.64	30.65
24																								

24050	1.96 0.54 N	1.56 0.63 N	1.67 0.00 N	1.49 0.00 N	2.03 0.09 N	0.30 0.38 N	1.29 0.00 N	1.73 0.00 N	1.19 0.20 N	2.26 0.23 N	1.85 0.77 N	0.98 1.16 N	1.39 0.62 N	1.73 0.32 N	1.31 0.53 N	1.47 0.23 N	2.08 0.12 N	2.30 0.10 N	2.44 0.11 N	2.75 0.00 N	2.19 0.09 N	2.22 0.07 N	2.24 0.02 N	1.43 0.10 N
E_FISHKILL___LBMP 23776	56.61 2.33 -22.38 N	54.05 1.82 -26.09 N	30.06 1.94 0.00 N	27.72 1.78 0.00 N	38.13 2.24 -3.76 N	21.11 0.33 -15.81 N	25.02 1.59 0.00 N	33.88 2.29 0.00 N	28.11 1.45 -8.23 N	45.80 2.70 -9.48 N	60.12 2.09 -31.36 N	63.13 1.10 -47.50 N	47.63 1.62 -25.15 N	40.80 2.04 -13.01 N	43.35 1.56 -21.70 N	34.88 1.85 -9.41 N	39.34 2.57 -5.07 N	41.16 2.98 -3.94 N	44.60 3.02 -4.61 N	45.56 3.33 0.00 N	39.79 2.70 -3.56 N	40.49 2.83 -2.77 N	39.71 2.86 -0.67 N	29.97 1.79 -4.02 N
FAR ROCKAWAY___4 23548	58.36 3.72 -22.73 N	54.52 2.70 -25.68 N	30.92 2.79 0.00 N	28.43 2.50 0.00 N	39.07 3.24 -3.70 N	21.04 0.50 -15.56 N	25.75 2.32 0.00 N	34.90 3.31 0.00 N	28.65 2.12 -8.10 N	54.05 4.07 -16.37 N	148.13 3.24 -118.22 N	106.67 1.65 -90.49 N	65.78 2.59 -42.34 N	135.78 3.26 -106.77 N	68.88 2.50 -46.29 N	67.90 3.00 -41.28 N	90.96 4.15 -55.11 N	146.64 4.78 -107.62 N	84.02 5.01 -42.04 N	76.44 5.56 -28.65 N	67.41 4.47 -29.41 N	58.74 4.68 -19.17 N	41.31 4.46 -0.66 N	30.82 2.70 -3.96 N
FARRAGUT___LBMP 323566	56.72 2.79 -22.03 N	53.95 2.13 -25.68 N	30.39 2.26 0.00 N	28.00 2.06 0.00 N	38.42 2.59 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.29 2.71 0.00 N	28.26 1.73 -8.10 N	46.17 3.22 -9.33 N	60.01 2.47 -30.87 N	62.59 1.30 -46.75 N	47.54 1.93 -24.76 N	40.98 2.42 -12.81 N	43.30 1.86 -21.36 N	35.08 2.20 -9.26 N	39.78 3.09 -4.99 N	41.76 3.63 -3.88 N	45.15 3.63 -4.54 N	46.23 4.00 0.00 N	40.28 3.25 -3.51 N	41.00 3.39 -2.73 N	40.24 3.40 -0.66 N	30.23 2.11 -3.96 N
FENNER___WINDPWR 24204	32.88 -0.06 -1.04 N	27.24 -0.12 -1.22 N	28.10 -0.03 0.00 N	25.89 -0.04 0.00 N	32.30 -0.01 -0.17 N	5.73 0.02 -0.74 N	23.41 -0.02 0.00 N	31.52 -0.07 0.00 N	18.85 0.05 -0.37 N	34.13 0.09 -0.42 N	28.21 0.16 -1.39 N	16.74 0.09 -2.11 N	22.09 0.11 -1.12 N	26.45 0.12 -0.58 N	21.11 0.07 -0.96 N	24.11 0.07 -0.42 N	32.09 0.15 -0.22 N	34.79 0.36 -0.17 N	37.35 0.18 -0.20 N	42.30 0.07 0.00 N	33.77 0.09 -0.16 N	34.98 -0.03 -0.12 N	36.06 -0.16 -0.03 N	24.24 -0.11 -0.19 N
FIBERTEK___ENERGY 23856	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
FITZPATRICK___ 23598	32.09 -1.10 -1.29 N	26.73 -0.91 -1.50 N	27.17 -0.96 0.00 N	25.05 -0.89 0.00 N	31.24 -1.11 -0.22 N	5.73 -0.16 -0.91 N	22.67 -0.75 0.00 N	30.52 -1.07 0.00 N	18.25 -0.65 -0.47 N	32.93 -1.22 -0.54 N	27.51 -0.94 -1.78 N	16.73 -0.51 -2.70 N	21.53 -0.75 -1.43 N	25.55 -0.95 -0.74 N	20.58 -0.73 -1.24 N	23.30 -0.85 -0.54 N	30.87 -1.12 -0.29 N	33.36 -1.12 -0.22 N	35.96 -1.27 -0.26 N	40.72 -1.51 0.00 N	32.53 -1.20 -0.20 N	33.78 -1.26 -0.16 N	34.92 -1.31 -0.04 N	23.56 -0.84 -0.23 N
FORT ORANGE___ 23900	61.14 1.86 -27.38 N	59.67 1.62 -31.91 N	29.84 1.72 0.00 N	27.53 1.59 0.00 N	38.77 2.04 -4.60 N	24.62 0.31 -19.34 N	24.80 1.37 0.00 N	33.38 1.80 0.00 N	29.60 1.10 -10.07 N	47.26 2.05 -11.60 N	66.66 1.64 -38.36 N	73.50 0.88 -58.08 N	52.89 1.28 -30.76 N	43.26 1.59 -15.91 N	47.85 1.23 -26.54 N	36.46 1.33 -11.50 N	39.72 1.82 -6.20 N	41.08 2.02 -4.82 N	44.74 2.12 -5.65 N	44.56 2.34 0.00 N	39.77 1.88 -4.37 N	40.24 1.97 -3.40 N	39.01 2.01 -0.82 N	30.43 1.35 -4.92 N
FORT_DRUM_COGEN 23780	31.21 -1.41 -0.71 N	25.70 -1.27 -0.83 N	26.73 -1.40 0.00 N	24.63 -1.31 0.00 N	30.64 -1.61 -0.12 N	5.25 -0.23 -0.50 N	22.38 -1.05 0.00 N	30.18 -1.41 0.00 N	17.94 -0.74 -0.26 N	32.68 -1.23 -0.29 N	26.73 -0.91 -0.97 N	15.55 -0.46 -1.48 N	20.94 -0.69 -0.78 N	25.23 -0.92 -0.40 N	20.02 -0.74 -0.68 N	23.07 -0.84 -0.29 N	30.79 -1.07 -0.16 N	33.35 -1.02 -0.12 N	35.86 -1.25 -0.14 N	40.68 -1.54 0.00 N	32.26 -1.37 -0.11 N	33.51 -1.46 -0.09 N	34.53 -1.67 -0.02 N	23.08 -1.21 -0.13 N
FPL FAR_ROCK_GT1 24212	58.36 3.72 -22.73 N	54.52 2.70 -25.68 N	30.92 2.79 0.00 N	28.43 2.50 0.00 N	39.07 3.24 -3.70 N	21.04 0.50 -15.56 N	25.75 2.32 0.00 N	34.90 3.31 0.00 N	28.65 2.12 -8.10 N	54.05 4.07 -16.37 N	148.13 3.24 -118.22 N	106.67 1.65 -90.49 N	65.78 2.59 -42.34 N	135.78 3.26 -106.77 N	68.88 2.50 -46.29 N	67.90 3.00 -41.28 N	90.96 4.15 -55.11 N	146.64 4.78 -107.62 N	84.02 5.01 -42.04 N	76.44 5.56 -28.65 N	67.41 4.47 -29.41 N	58.74 4.68 -19.17 N	41.31 4.46 -0.66 N	30.82 2.70 -3.96 N
FPL FAR_ROCK_GT2 23815	58.36 3.72 -22.73 N	54.52 2.70 -25.68 N	30.92 2.79 0.00 N	28.43 2.50 0.00 N	39.07 3.24 -3.70 N	21.04 0.50 -15.56 N	25.75 2.32 0.00 N	34.90 3.31 0.00 N	28.65 2.12 -8.10 N	54.05 4.07 -16.37 N	148.13 3.24 -118.22 N	106.67 1.65 -90.49 N	65.78 2.59 -42.34 N	135.78 3.26 -106.77 N	68.88 2.50 -46.29 N	67.90 3.00 -41.28 N	90.96 4.15 -55.11 N	146.64 4.78 -107.62 N	84.02 5.01 -42.04 N	76.44 5.56 -28.65 N	67.41 4.47 -29.41 N	58.74 4.68 -19.17 N	41.31 4.46 -0.66 N	30.82 2.70 -3.96 N
FRANKLIN_FALL_HYD 24054	31.93 0.03 0.00 N	26.02 -0.11 0.00 N	27.91 -0.22 0.00 N	25.70 -0.23 0.00 N	31.94 -0.19 0.00 N	4.96 -0.02 0.00 N	23.27 -0.15 0.00 N	31.31 -0.27 0.00 N	18.22 -0.21 0.00 N	33.31 -0.30 0.00 N	26.49 -0.18 0.00 N	14.49 -0.05 0.00 N	20.78 -0.07 0.00 N	25.58 -0.17 0.00 N	19.97 -0.11 0.00 N	23.50 -0.12 0.00 N	31.31 -0.39 0.00 N	33.69 -0.55 0.00 N	36.53 -0.44 0.00 N	41.85 -0.37 0.00 N	33.12 -0.40 0.00 N	34.46 -0.42 0.00 N	35.77 -0.41 0.00 N	23.86 -0.30 0.00 N
FREEPORT_EQUS_GT1 23764	58.00 3.37 -22.73 N	54.23 2.41 -25.68 N	30.59 2.46 0.00 N	28.13 2.19 0.00 N	38.61 2.78 -3.70 N	20.96 0.43 -15.56 N	25.46 2.03 0.00 N	34.49 2.91 0.00 N	28.40 1.87 -8.10 N	47.70 3.61 -10.48 N	75.08 2.88 -45.53 N	70.03 1.48 -54.02 N	52.02 2.37 -28.80 N	58.49 2.98 -29.76 N	47.77 2.26 -25.43 N	41.93 2.70 -15.61 N	63.06 3.74 -27.62 N	79.61 4.30 -41.06 N	65.01 4.43 -23.61 N	63.03 4.92 -15.87 N	60.44 3.96 -22.96 N	54.95 4.15 -15.92 N	40.80 3.96 -0.66 N	30.46 2.34 -3.96 N
FULTON COGEN___ 23766	32.54 -1.00 -1.63 N	27.28 -0.76 -1.90 N	27.34 -0.79 0.00 N	25.20 -0.73 0.00 N	31.55 -0.86 -0.27 N	6.01 -0.12 -1.15 N	22.83 -0.60 0.00 N	30.74 -0.85 0.00 N	18.52 -0.50 -0.59 N	33.38 -0.92 -0.68 N	28.23 -0.68 -2.25 N	17.58 -0.37 -3.41 N	22.11 -0.55 -1.80 N	25.99 -0.70 -0.93 N	21.09 -0.55 -1.56 N	23.67 -0.63 -0.68 N	31.27 -0.81 -0.36 N	33.81 -0.72 -0.28 N	36.39 -0.92 -0.33 N	41.15 -1.08 0.00 N	32.92 -0.86 -0.26 N	34.15 -0.93 -0.20 N	35.23 -1.01 -0.05 N	23.80 -0.66 -0.29 N

Freeport___CT2 23818	58.00 3.37 -22.73 N	54.23 2.41 -25.68 N	30.59 2.46 0.00 N	28.13 2.19 0.00 N	38.61 2.78 -3.70 N	20.96 0.43 -15.56 N	25.46 2.03 0.00 N	34.49 2.91 0.00 N	28.40 1.87 -8.10 N	47.70 3.61 -10.48 N	75.08 2.88 -45.53 N	70.03 1.48 -54.02 N	52.02 2.37 -28.80 N	58.49 2.98 -29.76 N	47.77 2.26 -25.43 N	41.93 2.70 -15.61 N	63.06 3.74 -27.62 N	79.61 4.30 -41.06 N	65.01 4.43 -23.61 N	63.03 4.92 -15.87 N	60.44 3.96 -22.96 N	54.95 4.15 -15.92 N	40.80 3.96 -0.66 N	30.46 2.34 -3.96 N
G.F.CEMENT___DRP 24184	61.44 0.98 -28.56 N	60.14 0.72 -33.28 N	28.78 0.65 0.00 N	26.51 0.58 0.00 N	37.71 0.79 -4.79 N	25.28 0.14 -20.17 N	23.91 0.48 0.00 N	32.40 0.81 0.00 N	29.50 0.57 -10.50 N	46.91 1.21 -12.09 N	67.76 1.10 -40.00 N	75.73 0.62 -60.57 N	53.82 0.89 -32.08 N	43.39 1.04 -16.59 N	48.59 0.83 -27.68 N	36.58 0.97 -11.99 N	39.43 1.27 -6.46 N	40.61 1.34 -5.03 N	44.43 1.57 -5.89 N	44.04 1.81 0.00 N	39.40 1.32 -4.55 N	39.79 1.37 -3.54 N	38.26 1.23 -0.85 N	30.06 0.77 -5.13 N
GARDENVILLE___LBMP 24039	31.84 -3.18 -3.12 N	27.09 -2.69 -3.64 N	25.47 -2.66 0.00 N	23.56 -2.38 0.00 N	29.56 -3.10 -0.52 N	6.79 -0.39 -2.21 N	21.47 -1.95 0.00 N	28.41 -3.18 0.00 N	17.26 -2.26 -1.09 N	30.37 -4.50 -1.26 N	27.33 -3.50 -4.16 N	18.90 -1.94 -6.30 N	21.31 -2.88 -3.34 N	23.91 -3.57 -1.73 N	20.24 -2.72 -2.88 N	21.74 -3.13 -1.25 N	28.10 -4.28 -0.67 N	30.53 -4.24 -0.52 N	32.65 -4.94 -0.61 N	36.44 -5.79 0.00 N	29.46 -4.53 -0.47 N	30.52 -4.73 -0.37 N	31.85 -4.43 -0.09 N	22.25 -2.47 -0.56 N
GENERAL___MILLS 23808	31.96 -3.14 -3.20 N	27.21 -2.66 -3.72 N	25.50 -2.63 0.00 N	23.58 -2.36 0.00 N	29.61 -3.06 -0.54 N	6.85 -0.38 -2.26 N	21.50 -1.93 0.00 N	28.44 -3.14 0.00 N	17.29 -2.25 -1.12 N	30.42 -4.48 -1.29 N	27.45 -3.48 -4.26 N	19.06 -1.93 -6.45 N	21.41 -2.86 -3.42 N	23.98 -3.54 -1.77 N	20.32 -2.70 -2.95 N	21.79 -3.11 -1.28 N	28.15 -4.25 -0.69 N	30.60 -4.19 -0.54 N	32.73 -4.87 -0.63 N	36.51 -5.72 0.00 N	29.52 -4.49 -0.48 N	30.58 -4.68 -0.38 N	31.91 -4.37 -0.10 N	22.31 -2.43 -0.57 N
GE_PLASTICS___DRP 24183	60.81 1.26 -27.64 N	59.50 1.14 -32.22 N	29.33 1.20 0.00 N	27.06 1.12 0.00 N	38.18 1.41 -4.64 N	24.70 0.20 -19.53 N	24.35 0.92 0.00 N	32.82 1.23 0.00 N	29.30 0.71 -10.16 N	46.55 1.23 -11.71 N	66.38 0.99 -38.73 N	73.71 0.53 -58.64 N	52.67 0.76 -31.06 N	42.77 0.95 -16.07 N	47.62 0.74 -26.80 N	36.06 0.83 -11.61 N	39.08 1.12 -6.26 N	40.36 1.24 -4.87 N	44.07 1.39 -5.71 N	43.76 1.53 0.00 N	39.19 1.24 -4.42 N	39.62 1.30 -3.44 N	38.36 1.35 -0.83 N	30.08 0.95 -4.97 N
GILBOA___1 23756	54.64 1.26 -21.47 N	52.36 1.20 -25.03 N	29.43 1.30 0.00 N	27.13 1.20 0.00 N	37.24 1.51 -3.60 N	20.32 0.18 -15.17 N	24.31 0.88 0.00 N	32.83 1.24 0.00 N	27.11 0.78 -7.90 N	44.14 1.43 -9.10 N	57.88 1.12 -30.10 N	60.70 0.59 -45.58 N	45.82 0.83 -24.14 N	39.31 1.07 -12.49 N	41.71 0.80 -20.83 N	33.60 0.95 -9.03 N	37.89 1.32 -4.86 N	39.53 1.50 -3.78 N	42.97 1.58 -4.43 N	43.95 1.72 0.00 N	38.35 1.40 -3.42 N	39.01 1.47 -2.66 N	38.32 1.50 -0.64 N	28.98 0.96 -3.86 N
GILBOA___2 23757	54.64 1.26 -21.47 N	52.36 1.20 -25.03 N	29.43 1.30 0.00 N	27.13 1.20 0.00 N	37.24 1.51 -3.60 N	20.32 0.18 -15.17 N	24.31 0.88 0.00 N	32.83 1.24 0.00 N	27.11 0.78 -7.90 N	44.14 1.43 -9.10 N	57.88 1.12 -30.10 N	60.70 0.59 -45.58 N	45.82 0.83 -24.14 N	39.31 1.07 -12.49 N	41.71 0.80 -20.83 N	33.60 0.95 -9.03 N	37.89 1.32 -4.86 N	39.53 1.50 -3.78 N	42.97 1.58 -4.43 N	43.95 1.72 0.00 N	38.35 1.40 -3.42 N	39.01 1.47 -2.66 N	38.32 1.50 -0.64 N	28.98 0.96 -3.86 N
GILBOA___3 23758	54.64 1.26 -21.47 N	52.36 1.20 -25.03 N	29.43 1.30 0.00 N	27.13 1.20 0.00 N	37.24 1.51 -3.60 N	20.32 0.18 -15.17 N	24.31 0.88 0.00 N	32.83 1.24 0.00 N	27.11 0.78 -7.90 N	44.14 1.43 -9.10 N	57.88 1.12 -30.10 N	60.70 0.59 -45.58 N	45.82 0.83 -24.14 N	39.31 1.07 -12.49 N	41.71 0.80 -20.83 N	33.60 0.95 -9.03 N	37.89 1.32 -4.86 N	39.53 1.50 -3.78 N	42.97 1.58 -4.43 N	43.95 1.72 0.00 N	38.35 1.40 -3.42 N	39.01 1.47 -2.66 N	38.32 1.50 -0.64 N	28.98 0.96 -3.86 N
GILBOA___4 23759	54.64 1.26 -21.47 N	52.36 1.20 -25.03 N	29.43 1.30 0.00 N	27.13 1.20 0.00 N	37.24 1.51 -3.60 N	20.32 0.18 -15.17 N	24.31 0.88 0.00 N	32.83 1.24 0.00 N	27.11 0.78 -7.90 N	44.14 1.43 -9.10 N	57.88 1.12 -30.10 N	60.70 0.59 -45.58 N	45.82 0.83 -24.14 N	39.31 1.07 -12.49 N	41.71 0.80 -20.83 N	33.60 0.95 -9.03 N	37.89 1.32 -4.86 N	39.53 1.50 -3.78 N	42.97 1.58 -4.43 N	43.95 1.72 0.00 N	38.35 1.40 -3.42 N	39.01 1.47 -2.66 N	38.32 1.50 -0.64 N	28.98 0.96 -3.86 N
GILBOA___ 23599	54.64 1.26 -21.47 N	52.36 1.20 -25.03 N	29.43 1.30 0.00 N	27.13 1.20 0.00 N	37.24 1.51 -3.60 N	20.32 0.18 -15.17 N	24.31 0.88 0.00 N	32.83 1.24 0.00 N	27.11 0.78 -7.90 N	44.14 1.43 -9.10 N	57.88 1.12 -30.10 N	60.70 0.59 -45.58 N	45.82 0.83 -24.14 N	39.31 1.07 -12.49 N	41.71 0.80 -20.83 N	33.60 0.95 -9.03 N	37.89 1.32 -4.86 N	39.53 1.50 -3.78 N	42.97 1.58 -4.43 N	43.95 1.72 0.00 N	38.35 1.40 -3.42 N	39.01 1.47 -2.66 N	38.32 1.50 -0.64 N	28.98 0.96 -3.86 N
GINNA___ 23603	31.31 -2.96 -2.37 N	26.39 -2.51 -2.76 N	25.50 -2.63 0.00 N	23.53 -2.41 0.00 N	29.49 -3.05 -0.40 N	6.26 -0.39 -1.68 N	21.50 -1.93 0.00 N	28.73 -2.85 0.00 N	17.45 -1.81 -0.83 N	31.10 -3.47 -0.96 N	27.19 -2.64 -3.16 N	17.90 -1.42 -4.79 N	21.26 -2.13 -2.54 N	24.39 -2.68 -1.31 N	20.21 -2.05 -2.19 N	22.18 -2.39 -0.95 N	29.05 -3.17 -0.51 N	31.61 -3.04 -0.40 N	33.99 -3.45 -0.47 N	38.12 -4.11 0.00 N	30.58 -3.31 -0.36 N	31.70 -3.46 -0.28 N	32.73 -3.52 -0.07 N	22.40 -2.19 -0.43 N
GLEN PARK___ 23778	31.50 -1.22 -0.82 N	25.97 -1.13 -0.95 N	26.89 -1.24 0.00 N	24.77 -1.17 0.00 N	30.85 -1.42 -0.14 N	5.36 -0.20 -0.58 N	22.52 -0.91 0.00 N	30.37 -1.22 0.00 N	18.09 -0.63 -0.29 N	32.94 -1.01 -0.34 N	27.06 -0.73 -1.12 N	15.86 -0.37 -1.70 N	21.19 -0.56 -0.90 N	25.46 -0.76 -0.46 N	20.24 -0.61 -0.78 N	23.26 -0.69 -0.33 N	31.03 -0.86 -0.18 N	33.62 -0.77 -0.14 N	36.13 -1.01 -0.17 N	40.95 -1.28 0.00 N	32.49 -1.16 -0.13 N	33.72 -1.26 -0.10 N	34.72 -1.49 -0.02 N	23.20 -1.11 -0.15 N
GLENWOOD_IC_1_G5 23712	57.69 3.06 -22.73 N	54.08 2.26 -25.68 N	30.47 2.35 0.00 N	28.05 2.12 0.00 N	38.49 2.65 -3.70 N	20.94 0.40 -15.56 N	25.38 1.95 0.00 N	34.38 2.80 0.00 N	28.32 1.79 -8.10 N	46.95 3.41 -9.93 N	68.05 2.70 -38.68 N	66.53 1.41 -50.58 N	50.55 2.18 -27.52 N	50.98 2.73 -22.50 N	45.62 2.07 -23.47 N	39.28 2.46 -13.19 N	60.15 3.42 -25.03 N	72.99 3.96 -34.78 N	62.86 4.02 -21.87 N	61.36 4.46 -14.67 N	59.48 3.60 -22.36 N	54.26 3.77 -15.61 N	40.49 3.65 -0.66 N	30.33 2.21 -3.96 N
GLENWOOD_IC_2_G1 23688	57.53 2.90 -22.73 N	53.98 2.16 -25.68 N	30.39 2.26 0.00 N	27.98 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.39 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.26 1.73 -8.10 N	46.20 3.25 -9.34 N	60.59 2.56 -31.36 N	62.77 1.33 -46.91 N	49.05 2.04 -26.16 N	43.06 2.56 -14.74 N	43.40 1.95 -21.37 N	36.55 2.32 -10.61 N	57.19 3.22 -22.26 N	66.07 3.74 -28.08 N	60.77 3.79 -20.01 N	59.80 4.19 -13.38 N	58.61 3.39 -21.70 N	53.71 3.55 -15.28 N	40.31 3.47 -0.66 N	30.23 2.11 -3.96 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
GLENWOOD_IC_3_G1 23689	57.53 2.90 -22.73 N	53.98 2.16 -25.68 N	30.39 2.26 0.00 N	27.98 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.39 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.26 1.73 -8.10 N	46.20 3.25 -9.34 N	60.59 2.56 -31.36 N	62.77 1.33 -46.91 N	49.05 2.04 -26.16 N	43.06 2.56 -14.74 N	43.40 1.95 -21.37 N	36.55 2.32 -10.61 N	57.19 3.22 -22.26 N	66.07 3.74 -28.08 N	60.77 3.79 -20.01 N	59.80 4.19 -13.38 N	58.61 3.39 -21.70 N	53.71 3.55 -15.28 N	40.31 3.47 -0.66 N	30.23 2.11 -3.96 N	
GLENWOOD___4 23550	57.69 3.06 -22.73 N	54.08 2.26 -25.68 N	30.47 2.35 0.00 N	28.05 2.12 0.00 N	38.49 2.65 -3.70 N	20.94 0.40 -15.56 N	25.38 1.95 0.00 N	34.38 2.80 0.00 N	28.32 1.79 -8.10 N	46.95 3.41 -9.93 N	68.05 2.70 -38.68 N	66.53 1.41 -50.58 N	50.55 2.18 -27.52 N	50.98 2.73 -22.50 N	45.62 2.07 -23.47 N	39.28 2.47 -13.19 N	60.15 3.42 -25.03 N	72.99 3.96 -34.78 N	62.86 4.02 -21.87 N	61.36 4.46 -14.67 N	59.48 3.60 -22.36 N	54.26 3.77 -15.61 N	40.49 3.65 -0.66 N	30.33 2.21 -3.96 N	
GLENWOOD___5 23614	57.69 3.06 -22.73 N	54.08 2.26 -25.68 N	30.47 2.35 0.00 N	28.05 2.12 0.00 N	38.49 2.65 -3.70 N	20.94 0.40 -15.56 N	25.38 1.95 0.00 N	34.38 2.80 0.00 N	28.32 1.79 -8.10 N	46.95 3.41 -9.93 N	68.05 2.70 -38.68 N	66.53 1.41 -50.58 N	50.55 2.18 -27.52 N	50.98 2.73 -22.50 N	45.62 2.07 -23.47 N	39.28 2.47 -13.19 N	60.15 3.42 -25.03 N	72.99 3.96 -34.78 N	62.86 4.02 -21.87 N	61.36 4.46 -14.67 N	59.48 3.60 -22.36 N	54.26 3.77 -15.61 N	40.49 3.65 -0.66 N	30.33 2.21 -3.96 N	
GLOBAL GREEN_PORT_GT1 23814	60.49 5.86 -22.73 N	55.95 4.13 -25.68 N	32.37 4.24 0.00 N	29.74 3.81 0.00 N	40.64 4.81 -3.70 N	21.30 0.76 -15.56 N	27.03 3.60 0.00 N	36.50 4.91 0.00 N	29.63 3.09 -8.10 N	48.31 5.90 -8.79 N	56.07 4.74 -24.66 N	60.55 2.47 -43.55 N	49.61 3.85 -24.91 N	38.21 4.81 -7.65 N	43.18 3.66 -19.45 N	36.26 4.40 -8.24 N	57.77 6.33 -19.73 N	63.55 7.36 -21.94 N	62.79 7.51 -18.31 N	62.72 8.28 -12.20 N	61.17 6.54 -21.11 N	56.56 6.69 -14.98 N	43.16 6.32 -0.66 N	31.77 3.65 -3.96 N	
GOETHSLN___LBMP 323567	56.64 2.71 -22.03 N	53.89 2.07 -25.68 N	30.31 2.19 0.00 N	27.93 2.00 0.00 N	38.34 2.50 -3.70 N	20.90 0.37 -15.56 N	25.25 1.82 0.00 N	34.22 2.63 0.00 N	28.22 1.68 -8.10 N	46.09 3.14 -9.33 N	59.95 2.41 -30.87 N	62.55 1.26 -46.75 N	47.49 1.88 -24.76 N	40.93 2.37 -12.81 N	43.26 1.82 -21.36 N	35.03 2.15 -9.26 N	39.73 3.03 -4.99 N	41.71 3.58 -3.88 N	45.09 3.58 -4.54 N	46.15 3.92 0.00 N	40.22 3.19 -3.51 N	40.95 3.33 -2.73 N	40.20 3.36 -0.66 N	30.19 2.07 -3.96 N	
GOUDEY___7 23579	39.21 0.15 -7.16 N	34.47 -0.01 -8.34 N	28.22 0.09 0.00 N	26.01 0.08 0.00 N	33.40 0.07 -1.20 N	10.03 0.00 -5.06 N	23.45 0.02 0.00 N	31.59 0.00 0.00 N	21.20 0.06 -2.71 N	36.75 0.02 -3.12 N	36.97 -0.03 -10.32 N	30.12 -0.05 -15.63 N	29.08 -0.05 -8.28 N	30.02 -0.01 -4.28 N	27.17 -0.05 -7.14 N	26.67 -0.05 -3.10 N	33.39 0.02 -1.67 N	35.75 0.20 -1.30 N	38.43 -0.06 -1.52 N	42.03 -0.20 0.00 N	34.64 -0.05 -1.17 N	35.74 -0.05 -0.91 N	36.33 -0.07 -0.21 N	25.35 -0.10 -1.29 N	
GOUDEY___8 23580	39.17 0.12 -7.16 N	34.45 -0.03 -8.34 N	28.19 0.07 0.00 N	25.99 0.06 0.00 N	33.37 0.04 -1.20 N	10.02 -0.01 -5.06 N	23.42 0.00 0.00 N	31.56 -0.02 0.00 N	21.18 0.04 -2.71 N	36.72 -0.01 -3.12 N	36.94 -0.05 -10.32 N	30.11 -0.06 -15.63 N	29.06 -0.07 -8.28 N	30.00 -0.04 -4.28 N	27.15 -0.07 -7.14 N	26.65 -0.07 -3.10 N	33.36 -0.01 -1.67 N	35.71 0.17 -1.30 N	38.39 -0.10 -1.52 N	41.99 -0.24 0.00 N	34.61 -0.09 -1.17 N	35.70 -0.10 -0.91 N	36.29 -0.10 -0.21 N	25.33 -0.12 -1.29 N	
GOWANUS_GT1_1 24077	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_2 24078	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_3 24079	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_4 24080	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_5 24084	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_6 24111	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
GOWANUS_GT1_7	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30	

24112	2.91 -22.03 N	2.19 -25.68 N	2.31 0.00 N	2.11 0.00 N	2.64 -3.70 N	0.39 -15.56 N	1.94 0.00 N	2.78 0.00 N	1.77 -8.10 N	3.32 -9.33 N	2.56 -30.88 N	1.37 -46.75 N	2.02 -24.76 N	2.54 -12.81 N	1.95 -21.36 N	2.31 -9.26 N	3.23 -4.99 N	3.82 -3.88 N	3.79 -17.53 N	4.16 -155.13 N	3.38 -164.61 N	3.53 -29.09 N	3.55 -0.66 N	2.18 -3.96 N
GOWANUS_GT1_8 24113	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_1 24114	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_2 24115	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_3 24116	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_4 24117	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_5 24118	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_6 24119	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_7 24120	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT2_8 24121	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT3_1 24122	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT3_2 24123	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT3_3 24124	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
GOWANUS_GT3_4 24125	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N

24126	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2 24131	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3 24132	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4 24133	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7 24136	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8 24137	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30
	2.91	2.19	2.31	2.11	2.64	0.39	1.94	2.78	1.77	3.32	2.56	1.37	2.02	2.54	1.95	2.31	3.23	3.82	3.79	4.16	3.38	3.53	3.55	2.18
	-22.03	-25.68	0.00	0.00	-3.70	-15.56	0.00	0.00	-8.10	-9.33	-30.88	-46.75	-24.76	-12.81	-21.36	-9.26	-4.99	-3.88	-17.53	-155.13	-164.61	-29.09	-0.66	-3.96
	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	35.19	30.23	27.66	25.47	32.21	7.75	23.11	30.95	19.50	34.32	31.10	21.77	24.37	27.26	23.00	24.48	31.69	34.39	36.55	40.35	32.99	34.17	35.10	24.19
	-0.73	-0.60	-0.47	-0.46	-0.60	-0.07	-0.31	-0.63	-0.25	-0.81	-0.59	-0.38	-0.52	-0.58	-0.55	-0.65	-0.82	-0.49	-1.16	-1.88	-1.11	-1.16	-1.21	-0.70
	-4.03	-4.69	0.00	0.00	-0.68	-2.84	0.00	0.00	-1.32	-1.52	-5.03	-7.62	-4.03	-2.09	-3.48	-1.51	-0.81	-0.63	-0.74	0.00	-0.57	-0.44	-0.12	-0.72
	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___4 23583	35.19	30.23	27.66	25.47	32.21	7.75	23.11	30.95	19.50	34.32	31.10	21.77	24.37	27.26	23.00	24.48	31.69	34.39	36.55	40.35	32.99	34.17	35.10	24.19
	-0.73	-0.60	-0.47	-0.46	-0.60	-0.07	-0.31	-0.63	-0.25	-0.81	-0.59	-0.38	-0.52	-0.58	-0.55	-0.65	-0.82	-0.49	-1.16	-1.88	-1.11	-1.16	-1.21	-0.70
	-4.03	-4.69	0.00	0.00	-0.68	-2.84	0.00	0.00	-1.32	-1.52	-5.03	-7.62	-4.03	-2.09	-3.48	-1.51	-0.81	-0.63	-0.74	0.00	-0.57	-0.44	-0.12	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GROVEVILLE___HYD 323602	56.84 2.42 -22.52 N	54.24 1.85 -26.25 N	30.17 2.04 0.00 N	27.85 1.91 0.00 N	38.34 2.42 -3.78 N	21.24 0.36 -15.91 N	25.17 1.74 0.00 N	34.09 2.51 0.00 N	28.31 1.59 -8.28 N	46.05 2.90 -9.54 N	60.38 2.16 -31.56 N	63.48 1.15 -47.79 N	47.81 1.65 -25.31 N	40.92 2.07 -13.09 N	43.50 1.58 -21.84 N	34.99 1.91 -9.46 N	39.49 2.68 -5.10 N	41.35 3.13 -3.97 N	44.75 3.14 -4.64 N	45.67 3.44 0.00 N	39.96 2.85 -3.58 N	40.68 3.02 -2.79 N	39.95 3.09 -0.67 N	30.16 1.95 -4.05 N	
HAMPSHIRE___PAPER_HYD 323593	30.77 -1.13 0.00 N	25.14 -1.01 0.00 N	27.00 -1.13 0.00 N	24.88 -1.06 0.00 N	30.78 -1.36 0.00 N	4.78 -0.20 0.00 N	22.48 -0.95 0.00 N	30.20 -1.38 0.00 N	17.64 -0.79 0.00 N	32.26 -1.35 0.00 N	25.61 -1.06 0.00 N	14.07 -0.47 0.00 N	20.17 -0.68 0.00 N	24.87 -0.89 0.00 N	19.39 -0.69 0.00 N	22.81 -0.81 0.00 N	30.46 -1.25 0.00 N	32.89 -1.36 0.00 N	35.49 -1.48 0.00 N	40.54 -1.69 0.00 N	32.09 -1.43 0.00 N	33.59 -1.29 0.00 N	34.80 -1.38 0.00 N	23.22 -0.94 0.00 N	
HARZA MOOSE___RIVER 24016	31.42 -0.48 0.00 N	25.65 -0.49 0.00 N	27.58 -0.54 0.00 N	25.42 -0.52 0.00 N	31.49 -0.64 0.00 N	4.88 -0.09 0.00 N	23.00 -0.43 0.00 N	31.01 -0.57 0.00 N	18.16 -0.27 0.00 N	33.18 -0.43 0.00 N	26.37 -0.30 0.00 N	14.41 -0.13 0.00 N	20.64 -0.22 0.00 N	25.46 -0.29 0.00 N	19.84 -0.24 0.00 N	23.34 -0.28 0.00 N	31.36 -0.34 0.00 N	33.97 -0.27 0.00 N	36.60 -0.37 0.00 N	41.74 -0.49 0.00 N	33.07 -0.45 0.00 N	34.38 -0.50 0.00 N	35.57 -0.62 0.00 N	23.70 -0.46 0.00 N	
HEMPSTEAD____ 23647	57.74 3.11 -22.73 N	54.07 2.25 -25.68 N	30.43 2.30 0.00 N	28.00 2.06 0.00 N	38.42 2.58 -3.70 N	20.93 0.39 -15.56 N	25.34 1.91 0.00 N	34.34 2.75 0.00 N	28.30 1.77 -8.10 N	46.92 3.40 -9.90 N	67.74 2.72 -38.36 N	66.35 1.39 -50.42 N	50.53 2.22 -27.46 N	50.68 2.78 -22.15 N	45.56 2.11 -23.37 N	39.22 2.52 -13.08 N	60.10 3.49 -24.91 N	72.77 4.04 -34.48 N	62.88 4.13 -21.78 N	61.41 4.57 -14.61 N	59.53 3.69 -22.33 N	54.34 3.87 -15.60 N	40.53 3.69 -0.66 N	30.31 2.19 -3.96 N	
HICKLING___1 23621	38.52 1.48 -5.15 N	32.89 0.76 -6.00 N	29.15 1.02 0.00 N	26.84 0.90 0.00 N	33.83 0.83 -0.86 N	8.73 0.12 -3.64 N	24.24 0.81 0.00 N	32.50 0.91 0.00 N	20.80 0.72 -1.65 N	36.42 0.90 -1.90 N	33.58 0.62 -6.29 N	24.28 0.21 -9.53 N	26.30 0.40 -5.05 N	29.05 0.69 -2.61 N	24.81 0.37 -4.36 N	25.95 0.44 -1.89 N	33.62 0.90 -1.02 N	36.53 1.49 -0.79 N	38.42 0.52 -0.93 N	42.47 0.24 0.00 N	34.74 0.50 -0.72 N	35.95 0.51 -0.56 N	37.00 0.66 -0.15 N	25.55 0.46 -0.92 N	
HICKLING___2 23622	38.52 1.48 -5.15 N	32.89 0.76 -6.00 N	29.15 1.02 0.00 N	26.84 0.90 0.00 N	33.83 0.83 -0.86 N	8.73 0.12 -3.64 N	24.24 0.81 0.00 N	32.50 0.91 0.00 N	20.80 0.72 -1.65 N	36.42 0.90 -1.90 N	33.58 0.62 -6.29 N	24.28 0.21 -9.53 N	26.30 0.40 -5.05 N	29.05 0.69 -2.61 N	24.81 0.37 -4.36 N	25.95 0.44 -1.89 N	33.62 0.90 -1.02 N	36.53 1.49 -0.79 N	38.42 0.52 -0.93 N	42.47 0.24 0.00 N	34.74 0.50 -0.72 N	35.95 0.51 -0.56 N	37.00 0.66 -0.15 N	25.55 0.46 -0.92 N	
HIGH FALLS___HY 23754	57.61 4.02 -21.69 N	54.12 2.70 -25.28 N	31.06 2.93 0.00 N	28.68 2.74 0.00 N	39.81 4.03 -3.64 N	20.92 0.62 -15.32 N	25.97 2.55 0.00 N	35.19 3.61 0.00 N	28.77 2.36 -7.98 N	47.10 4.30 -9.19 N	60.38 3.32 -30.40 N	62.30 1.73 -46.03 N	47.70 2.47 -24.38 N	41.44 3.08 -12.61 N	43.47 2.35 -21.03 N	35.54 2.80 -9.11 N	40.37 3.75 -4.91 N	42.57 4.50 -3.82 N	45.92 4.48 -4.46 N	46.90 4.67 0.00 N	40.66 3.69 -3.44 N	41.40 3.84 -2.68 N	40.78 3.95 -0.65 N	30.64 2.58 -3.90 N	
HILLBURN___GT 23639	55.53 2.54 -21.10 N	52.68 1.95 -24.59 N	30.21 2.08 0.00 N	27.85 1.92 0.00 N	38.18 2.50 -3.54 N	20.25 0.37 -14.90 N	25.18 1.76 0.00 N	34.09 2.51 0.00 N	27.79 1.60 -7.76 N	45.53 2.98 -8.94 N	58.54 2.30 -29.57 N	60.51 1.19 -44.77 N	46.32 1.75 -23.71 N	40.22 2.20 -12.27 N	42.22 1.69 -20.46 N	34.47 1.98 -8.87 N	39.25 2.76 -4.78 N	41.24 3.28 -3.71 N	44.58 3.26 -4.35 N	45.79 3.56 0.00 N	39.78 2.89 -3.36 N	40.53 3.04 -2.61 N	39.86 3.05 -0.63 N	29.83 1.88 -3.79 N	
HOLTSVILLE_IC_1 23690	58.37 3.73 -22.73 N	54.44 2.61 -25.68 N	30.80 2.67 0.00 N	28.31 2.38 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.62 2.19 0.00 N	34.62 3.03 0.00 N	28.44 1.90 -8.10 N	46.02 3.62 -8.79 N	54.14 2.88 -24.59 N	59.48 1.43 -43.51 N	48.14 2.39 -24.90 N	36.36 3.03 -7.57 N	41.80 2.30 -19.42 N	34.61 2.77 -8.21 N	55.25 3.85 -19.70 N	60.51 4.38 -21.88 N	59.75 4.49 -18.29 N	59.41 4.99 -12.19 N	58.65 4.02 -21.10 N	54.09 4.23 -14.98 N	40.86 4.01 -0.66 N	30.43 2.31 -3.96 N	
HOLTSVILLE_IC_10 23699	58.65 4.01 -22.73 N	54.62 2.80 -25.68 N	31.00 2.87 0.00 N	28.48 2.55 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.79 2.36 0.00 N	34.85 3.26 0.00 N	28.58 2.05 -8.10 N	46.33 3.90 -8.81 N	54.67 3.11 -24.90 N	59.76 1.56 -43.67 N	48.39 2.59 -24.95 N	36.92 3.27 -7.89 N	42.07 2.48 -19.51 N	34.93 2.98 -8.32 N	55.68 4.15 -19.82 N	61.14 4.73 -22.16 N	60.21 4.87 -18.37 N	59.88 5.41 -12.24 N	59.01 4.35 -21.13 N	54.44 4.57 -14.99 N	41.19 4.35 -0.66 N	30.62 2.50 -3.96 N	
HOLTSVILLE_IC_2 23691	58.37 3.73 -22.73 N	54.44 2.61 -25.68 N	30.80 2.67 0.00 N	28.31 2.38 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.62 2.19 0.00 N	34.62 3.03 0.00 N	28.44 1.90 -8.10 N	46.02 3.62 -8.79 N	54.14 2.88 -24.59 N	59.48 1.43 -43.51 N	48.14 2.39 -24.90 N	36.36 3.03 -7.57 N	41.80 2.30 -19.42 N	34.61 2.77 -8.21 N	55.25 3.85 -19.70 N	60.51 4.38 -21.88 N	59.75 4.49 -18.29 N	59.41 4.99 -12.19 N	58.65 4.02 -21.10 N	54.09 4.23 -14.98 N	40.86 4.01 -0.66 N	30.43 2.31 -3.96 N	
HOLTSVILLE_IC_3 23692	58.37 3.73 -22.73 N	54.44 2.61 -25.68 N	30.80 2.67 0.00 N	28.31 2.38 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.62 2.19 0.00 N	34.62 3.03 0.00 N	28.44 1.90 -8.10 N	46.02 3.62 -8.79 N	54.14 2.88 -24.59 N	59.48 1.43 -43.51 N	48.14 2.39 -24.90 N	36.36 3.03 -7.57 N	41.80 2.30 -19.42 N	34.61 2.77 -8.21 N	55.25 3.85 -19.70 N	60.51 4.38 -21.88 N	59.75 4.49 -18.29 N	59.41 4.99 -12.19 N	58.65 4.02 -21.10 N	54.09 4.23 -14.98 N	40.86 4.01 -0.66 N	30.43 2.31 -3.96 N	
HOLTSVILLE_IC_4 23693	58.37 3.73 -22.73 N	54.44 2.61 -25.68 N	30.80 2.67 0.00 N	28.31 2.38 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.62 2.19 0.00 N	34.62 3.03 0.00 N	28.44 1.90 -8.10 N	46.02 3.62 -8.79 N	54.14 2.88 -24.59 N	59.48 1.43 -43.51 N	48.14 2.39 -24.90 N	36.36 3.03 -7.57 N	41.80 2.30 -19.42 N	34.61 2.77 -8.21 N	55.25 3.85 -19.70 N	60.51 4.38 -21.88 N	59.75 4.49 -18.29 N	59.41 4.99 -12.19 N	58.65 4.02 -21.10 N	54.09 4.23 -14.98 N	40.86 4.01 -0.66 N	30.43 2.31 -3.96 N	
HOLTSVILLE_IC_5	58.37	54.44	30.80	28.31	38.79	21.00	25.62	34.62	28.44	46.02	54.14	59.48	48.14	36.36	41.80	34.61	55.25	60.51	59.75	59.41	58.65	54.09	40.86	30.43	

23694	3.73 -22.73 N	2.61 -25.68 N	2.67 0.00 N	2.38 0.00 N	2.96 -3.70 N	0.46 -15.56 N	2.19 0.00 N	3.03 0.00 N	1.90 -8.10 N	3.62 -8.79 N	2.88 -24.59 N	1.43 -43.51 N	2.39 -24.90 N	3.03 -7.57 N	2.30 -19.42 N	2.77 -8.21 N	3.85 -19.70 N	4.38 -21.88 N	4.49 -18.29 N	4.99 -12.19 N	4.02 -21.10 N	4.23 -14.98 N	4.01 -0.66 N	2.31 -3.96 N
HOLTSVILLE_IC_6 23695	58.65 4.01 -22.73 N	54.62 2.80 -25.68 N	31.00 2.87 0.00 N	28.48 2.55 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.79 2.36 0.00 N	34.85 3.26 0.00 N	28.58 2.05 -8.10 N	46.33 3.90 -8.81 N	54.67 3.11 -24.90 N	59.76 1.56 -43.67 N	48.39 2.59 -24.95 N	36.92 3.27 -7.89 N	42.07 2.48 -19.51 N	34.93 2.98 -8.32 N	55.68 4.15 -19.82 N	61.14 4.73 -22.16 N	60.21 4.87 -18.37 N	59.88 5.41 -12.24 N	59.01 4.35 -21.13 N	54.44 4.57 -14.99 N	41.19 4.35 -0.66 N	30.62 2.50 -3.96 N
HOLTSVILLE_IC_7 23696	58.65 4.01 -22.73 N	54.62 2.80 -25.68 N	31.00 2.87 0.00 N	28.48 2.55 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.79 2.36 0.00 N	34.85 3.26 0.00 N	28.58 2.05 -8.10 N	46.33 3.90 -8.81 N	54.67 3.11 -24.90 N	59.76 1.56 -43.67 N	48.39 2.59 -24.95 N	36.92 3.27 -7.89 N	42.07 2.48 -19.51 N	34.93 2.98 -8.32 N	55.68 4.15 -19.82 N	61.14 4.73 -22.16 N	60.21 4.87 -18.37 N	59.88 5.41 -12.24 N	59.01 4.35 -21.13 N	54.44 4.57 -14.99 N	41.19 4.35 -0.66 N	30.62 2.50 -3.96 N
HOLTSVILLE_IC_8 23697	58.65 4.01 -22.73 N	54.62 2.80 -25.68 N	31.00 2.87 0.00 N	28.48 2.55 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.79 2.36 0.00 N	34.85 3.26 0.00 N	28.58 2.05 -8.10 N	46.33 3.90 -8.81 N	54.67 3.11 -24.90 N	59.76 1.56 -43.67 N	48.39 2.59 -24.95 N	36.92 3.27 -7.89 N	42.07 2.48 -19.51 N	34.93 2.98 -8.32 N	55.68 4.15 -19.82 N	61.14 4.73 -22.16 N	60.21 4.87 -18.37 N	59.88 5.41 -12.24 N	59.01 4.35 -21.13 N	54.44 4.57 -14.99 N	41.19 4.35 -0.66 N	30.62 2.50 -3.96 N
HOLTSVILLE_IC_9 23698	58.65 4.01 -22.73 N	54.62 2.80 -25.68 N	31.00 2.87 0.00 N	28.48 2.55 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.79 2.36 0.00 N	34.85 3.26 0.00 N	28.58 2.05 -8.10 N	46.33 3.90 -8.81 N	54.67 3.11 -24.90 N	59.76 1.56 -43.67 N	48.39 2.59 -24.95 N	36.92 3.27 -7.89 N	42.07 2.48 -19.51 N	34.93 2.98 -8.32 N	55.68 4.15 -19.82 N	61.14 4.73 -22.16 N	60.21 4.87 -18.37 N	59.88 5.41 -12.24 N	59.01 4.35 -21.13 N	54.44 4.57 -14.99 N	41.19 4.35 -0.66 N	30.62 2.50 -3.96 N
HQ_GEN_CEDARS 23644	31.49 -0.41 0.00 N	25.76 -0.38 0.00 N	27.68 -0.45 0.00 N	25.51 -0.43 0.00 N	31.63 -0.51 0.00 N	4.91 -0.07 0.00 N	23.05 -0.37 0.00 N	30.99 -0.60 0.00 N	18.01 -0.42 0.00 N	32.89 -0.72 0.00 N	26.04 -0.63 0.00 N	14.29 -0.25 0.00 N	20.52 -0.34 0.00 N	25.30 -0.45 0.00 N	19.74 -0.33 0.00 N	23.22 -0.40 0.00 N	30.97 -0.74 0.00 N	33.30 -0.95 0.00 N	36.09 -0.88 0.00 N	41.33 -0.90 0.00 N	32.75 -0.77 0.00 N	34.21 -0.67 0.00 N	35.58 -0.60 0.00 N	23.80 -0.36 0.00 N
HQ_GEN_CEDARS_PROXY 323590	31.49 -0.41 0.00 N	25.76 -0.39 0.00 N	27.68 -0.45 0.00 N	25.51 -0.43 0.00 N	31.63 -0.51 0.00 N	4.91 -0.07 0.00 N	23.05 -0.37 0.00 N	30.99 -0.60 0.00 N	18.01 -0.42 0.00 N	32.89 -0.72 0.00 N	26.04 -0.63 0.00 N	14.29 -0.25 0.00 N	20.52 -0.34 0.00 N	25.30 -0.45 0.00 N	19.74 -0.33 0.00 N	23.22 -0.40 0.00 N	41.15 -0.75 -6.93 N	33.30 -0.95 0.00 N	36.09 -0.88 0.00 N	41.33 -0.90 0.00 N	32.75 -0.77 0.00 N	34.21 -0.67 0.00 N	35.58 -0.60 0.00 N	23.80 -0.36 0.00 N
HQ_GEN_IMPORT 323601	31.61 -0.29 0.00 N	25.88 -0.26 0.00 N	27.84 -0.29 0.00 N	25.66 -0.28 0.00 N	31.81 -0.33 0.00 N	4.93 -0.05 0.00 N	23.20 -0.22 0.00 N	31.28 -0.31 0.00 N	18.21 -0.22 0.00 N	33.22 -0.39 0.00 N	26.33 -0.34 0.00 N	14.38 -0.16 0.00 N	20.64 -0.22 0.00 N	25.47 -0.28 0.00 N	19.87 -0.21 0.00 N	23.38 -0.24 0.00 N	41.49 -0.41 -6.93 N	33.65 -0.60 0.00 N	36.46 -0.51 0.00 N	41.75 -0.48 0.00 N	33.12 -0.40 0.00 N	34.47 -0.42 0.00 N	35.81 -0.38 0.00 N	23.95 -0.22 0.00 N
HQ_GEN_WHEEL 23651	31.61 -0.29 0.00 N	25.88 -0.26 0.00 N	27.84 -0.29 0.00 N	25.66 -0.28 0.00 N	31.81 -0.33 0.00 N	4.93 -0.05 0.00 N	23.20 -0.22 0.00 N	31.28 -0.31 0.00 N	18.21 -0.22 0.00 N	33.22 -0.39 0.00 N	26.33 -0.34 0.00 N	14.38 -0.16 0.00 N	20.64 -0.22 0.00 N	25.47 -0.28 0.00 N	19.87 -0.21 0.00 N	23.38 -0.24 0.00 N	41.49 -0.41 -6.93 N	33.65 -0.60 0.00 N	36.46 -0.51 0.00 N	41.75 -0.48 0.00 N	33.12 -0.40 0.00 N	34.47 -0.42 0.00 N	35.81 -0.38 0.00 N	23.95 -0.22 0.00 N
HUDSON AVE_GT_3 23810	56.77 2.84 -22.03 N	53.99 2.17 -25.68 N	30.43 2.30 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.35 2.76 0.00 N	28.29 1.76 -8.10 N	46.22 3.27 -9.33 N	60.06 2.52 -30.87 N	62.61 1.32 -46.75 N	47.58 1.97 -24.76 N	41.03 2.47 -12.81 N	43.33 1.89 -21.36 N	35.12 2.24 -9.26 N	39.85 3.16 -4.99 N	41.83 3.70 -3.88 N	45.22 3.70 -4.54 N	46.31 4.08 0.00 N	40.34 3.31 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.26 2.14 -3.96 N
HUDSON AVE_GT_4 23540	56.77 2.84 -22.03 N	53.99 2.17 -25.68 N	30.43 2.30 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.35 2.76 0.00 N	28.29 1.76 -8.10 N	46.22 3.27 -9.33 N	60.06 2.52 -30.87 N	62.61 1.32 -46.75 N	47.58 1.97 -24.76 N	41.03 2.47 -12.81 N	43.33 1.89 -21.36 N	35.12 2.24 -9.26 N	39.85 3.16 -4.99 N	41.83 3.70 -3.88 N	45.22 3.70 -4.54 N	46.31 4.08 0.00 N	40.34 3.31 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.26 2.14 -3.96 N
HUDSON AVE_GT_5 23657	56.77 2.84 -22.03 N	53.99 2.17 -25.68 N	30.43 2.30 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.35 2.76 0.00 N	28.29 1.76 -8.10 N	46.22 3.27 -9.33 N	60.06 2.52 -30.87 N	62.61 1.32 -46.75 N	47.58 1.97 -24.76 N	41.03 2.47 -12.81 N	43.33 1.89 -21.36 N	35.12 2.24 -9.26 N	39.85 3.16 -4.99 N	41.83 3.70 -3.88 N	45.22 3.70 -4.54 N	46.31 4.08 0.00 N	40.34 3.31 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.26 2.14 -3.96 N
HUDSON_AVE_I0 24168	56.62 2.70 -22.03 N	53.91 2.10 -25.68 N	30.34 2.22 0.00 N	27.96 2.03 0.00 N	38.35 2.52 -3.70 N	20.91 0.37 -15.56 N	25.27 1.84 0.00 N	34.26 2.67 0.00 N	28.23 1.70 -8.10 N	46.10 3.16 -9.33 N	59.90 2.37 -30.87 N	62.53 1.24 -46.75 N	47.47 1.86 -24.76 N	40.88 2.32 -12.81 N	43.22 1.78 -21.36 N	34.99 2.11 -9.26 N	39.68 2.99 -4.99 N	41.64 3.51 -3.88 N	45.04 3.53 -4.54 N	46.11 3.88 0.00 N	40.18 3.15 -3.51 N	40.89 3.28 -2.73 N	40.18 3.34 -0.66 N	30.20 2.08 -3.96 N
HUNTER MOUNT___DRP 323613	59.46 2.85 -24.70 N	57.21 2.27 -28.79 N	30.56 2.43 0.00 N	28.18 2.24 0.00 N	39.03 2.75 -4.15 N	22.84 0.41 -17.45 N	25.42 1.99 0.00 N	34.35 2.77 0.00 N	29.20 1.68 -9.08 N	47.18 3.11 -10.47 N	63.77 2.49 -34.61 N	68.30 1.35 -52.41 N	50.56 1.95 -27.76 N	42.54 2.43 -14.36 N	45.89 1.87 -23.95 N	36.17 2.17 -10.38 N	40.34 3.04 -5.59 N	42.09 3.49 -4.35 N	45.53 3.52 -5.04 N	46.28 4.05 0.00 N	40.62 3.25 -3.85 N	41.20 3.32 -3.00 N	40.30 3.38 -0.74 N	30.73 2.13 -4.44 N

HUNTLEY___63 23557	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N
HUNTLEY___64 23558	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N
HUNTLEY___65 23559	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N
HUNTLEY___66 23560	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N
HUNTLEY___67 23561	31.54 -3.42 -3.06 N	26.85 -2.85 -3.57 N	25.29 -2.84 0.00 N	23.38 -2.55 0.00 N	29.35 -3.30 -0.51 N	6.72 -0.42 -2.16 N	21.34 -2.09 0.00 N	28.20 -3.39 0.00 N	17.07 -2.43 -1.07 N	30.03 -4.82 -1.23 N	27.01 -3.73 -4.08 N	18.65 -2.06 -6.18 N	21.06 -3.06 -3.27 N	23.65 -3.80 -1.69 N	20.02 -2.88 -2.82 N	21.53 -3.32 -1.22 N	27.81 -4.56 -0.66 N	30.22 -4.54 -0.51 N	32.36 -5.21 -0.60 N	36.13 -6.10 0.00 N	29.19 -4.79 -0.46 N	30.24 -5.01 -0.36 N	31.59 -4.69 -0.09 N	22.11 -2.60 -0.55 N
HUNTLEY___68 23562	31.54 -3.42 -3.06 N	26.85 -2.85 -3.57 N	25.29 -2.84 0.00 N	23.38 -2.55 0.00 N	29.35 -3.30 -0.51 N	6.72 -0.42 -2.16 N	21.34 -2.09 0.00 N	28.20 -3.39 0.00 N	17.07 -2.43 -1.07 N	30.03 -4.82 -1.23 N	27.01 -3.73 -4.08 N	18.65 -2.06 -6.18 N	21.06 -3.06 -3.27 N	23.65 -3.80 -1.69 N	20.02 -2.88 -2.82 N	21.53 -3.32 -1.22 N	27.81 -4.56 -0.66 N	30.22 -4.54 -0.51 N	32.36 -5.21 -0.60 N	36.13 -6.10 0.00 N	29.19 -4.79 -0.46 N	30.24 -5.01 -0.36 N	31.59 -4.69 -0.09 N	22.11 -2.60 -0.55 N
HYLAND___LFGE 323620	35.74 0.09 -3.75 N	30.24 -0.27 -4.37 N	27.96 -0.17 0.00 N	25.72 -0.22 0.00 N	32.66 -0.11 -0.63 N	7.66 0.04 -2.65 N	23.37 -0.06 0.00 N	31.30 -0.28 0.00 N	19.53 -0.12 -1.22 N	34.60 -0.42 -1.41 N	31.06 -0.27 -4.66 N	21.40 -0.19 -7.06 N	24.27 -0.31 -3.74 N	27.34 -0.35 -1.93 N	22.94 -0.36 -3.22 N	24.58 -0.44 -1.40 N	32.10 -0.36 -0.75 N	35.01 0.17 -0.59 N	37.24 -0.41 -0.69 N	41.35 -0.88 0.00 N	33.40 -0.65 -0.53 N	34.51 -0.79 -0.41 N	35.52 -0.78 -0.11 N	24.36 -0.48 -0.67 N
INDECK___CORINTH 23802	61.02 0.28 -28.85 N	59.90 0.14 -33.62 N	28.15 0.02 0.00 N	25.92 -0.02 0.00 N	36.96 -0.02 -4.84 N	25.36 0.01 -20.38 N	23.37 -0.05 0.00 N	31.70 0.11 0.00 N	29.19 0.16 -10.61 N	46.33 0.50 -12.22 N	67.62 0.55 -40.41 N	76.05 0.33 -61.19 N	53.72 0.47 -32.40 N	43.03 0.51 -16.76 N	48.47 0.43 -27.96 N	36.23 0.50 -12.12 N	38.89 0.66 -6.53 N	40.00 0.68 -5.08 N	43.79 0.87 -5.95 N	43.26 1.03 0.00 N	38.82 0.69 -4.60 N	39.14 0.68 -3.58 N	37.54 0.49 -0.86 N	29.60 0.25 -5.18 N
INDECK___ILION 23567	32.28 0.93 0.54 N	26.24 0.73 0.63 N	28.91 0.78 0.00 N	26.63 0.69 0.00 N	33.02 0.98 0.09 N	4.73 0.14 0.38 N	24.03 0.60 0.00 N	32.39 0.80 0.00 N	18.77 0.55 0.20 N	34.44 1.06 0.23 N	26.77 0.87 0.77 N	13.84 0.46 1.16 N	20.89 0.66 0.62 N	26.25 0.82 0.32 N	20.16 0.61 0.53 N	24.09 0.70 0.23 N	32.57 0.99 0.12 N	35.26 1.11 0.10 N	38.02 1.16 0.11 N	43.54 1.32 0.00 N	34.48 1.05 0.09 N	35.87 1.06 0.07 N	37.23 1.06 0.02 N	24.73 0.67 0.10 N
INDECK___OLEAN 23982	34.61 -0.84 -3.55 N	28.93 -1.36 -4.14 N	26.94 -1.19 0.00 N	24.89 -1.04 0.00 N	31.57 -1.16 -0.60 N	7.34 -0.14 -2.51 N	22.63 -0.80 0.00 N	30.25 -1.33 0.00 N	18.72 -0.95 -1.24 N	33.22 -1.82 -1.43 N	29.96 -1.42 -4.72 N	20.81 -0.87 -7.15 N	23.38 -1.26 -3.79 N	26.22 -1.49 -1.96 N	22.12 -1.23 -3.27 N	23.68 -1.36 -1.42 N	30.82 -1.65 -0.76 N	33.48 -1.36 -0.59 N	35.32 -2.35 -0.69 N	39.47 -2.77 0.00 N	31.91 -2.15 -0.54 N	33.16 -2.14 -0.42 N	34.25 -2.05 -0.11 N	23.54 -1.26 -0.64 N
INDECK___OSWEGO 23783	32.48 -0.99 -1.57 N	27.13 -0.84 -1.83 N	27.25 -0.88 0.00 N	25.12 -0.81 0.00 N	31.41 -0.99 -0.26 N	5.94 -0.14 -1.11 N	22.74 -0.68 0.00 N	30.63 -0.96 0.00 N	18.43 -0.57 -0.57 N	33.22 -1.05 -0.65 N	28.03 -0.80 -2.17 N	17.38 -0.43 -3.28 N	21.94 -0.65 -1.73 N	25.84 -0.81 -0.90 N	20.94 -0.64 -1.50 N	23.54 -0.73 -0.65 N	31.11 -0.95 -0.35 N	33.62 -0.90 -0.27 N	36.22 -1.07 -0.32 N	40.94 -1.29 0.00 N	32.74 -1.03 -0.25 N	33.98 -1.09 -0.19 N	35.07 -1.16 -0.05 N	23.67 -0.77 -0.28 N
INDECK___YERKES 23781	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N
INDIAN POINT_GT_1 24139	56.19 2.44 -21.85 N	53.48 1.87 -25.47 N	30.12 1.99 0.00 N	27.76 1.82 0.00 N	38.10 2.30 -3.67 N	20.75 0.34 -15.43 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.99 1.52 -8.04 N	45.71 2.84 -9.26 N	59.49 2.20 -30.62 N	62.06 1.15 -46.37 N	47.10 1.69 -24.56 N	40.58 2.12 -12.70 N	42.90 1.63 -21.19 N	34.73 1.92 -9.18 N	39.34 2.69 -4.95 N	41.26 3.16 -3.85 N	44.65 3.17 -4.51 N	45.71 3.48 0.00 N	39.83 2.82 -3.48 N	40.54 2.95 -2.71 N	39.80 2.96 -0.65 N	29.92 1.83 -3.93 N
INDIAN POINT_GT_2 23659	56.19 2.44 -21.85 N	53.48 1.87 -25.47 N	30.12 1.99 0.00 N	27.76 1.82 0.00 N	38.10 2.30 -3.67 N	20.75 0.34 -15.43 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.99 1.52 -8.04 N	45.71 2.84 -9.26 N	59.49 2.20 -30.62 N	62.06 1.15 -46.37 N	47.10 1.69 -24.56 N	40.58 2.12 -12.70 N	42.90 1.63 -21.19 N	34.73 1.92 -9.18 N	39.34 2.69 -4.95 N	41.26 3.16 -3.85 N	44.65 3.17 -4.51 N	45.71 3.48 0.00 N	39.83 2.82 -3.48 N	40.54 2.95 -2.71 N	39.80 2.96 -0.65 N	29.92 1.83 -3.93 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
INDIAN POINT_GT_3 24019	56.19 2.44 -21.85 N	53.48 1.87 -25.47 N	30.12 1.99 0.00 N	27.76 1.82 0.00 N	38.10 2.30 -3.67 N	20.75 0.34 -15.43 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.99 1.52 -8.04 N	45.71 2.84 -9.26 N	59.49 2.20 -30.62 N	62.06 1.15 -46.37 N	47.10 1.69 -24.56 N	40.58 2.12 -12.70 N	42.90 1.63 -21.19 N	34.73 1.92 -9.18 N	39.34 2.69 -4.95 N	41.26 3.16 -3.85 N	44.65 3.17 -4.51 N	45.71 3.48 0.00 N	39.83 2.82 -3.48 N	40.54 2.95 -2.71 N	39.80 2.96 -0.65 N	29.92 1.83 -3.93 N	
INDIAN POINT___2 23530	55.87 2.35 -21.61 N	53.14 1.81 -25.19 N	30.06 1.93 0.00 N	27.70 1.77 0.00 N	37.99 2.23 -3.63 N	20.57 0.33 -15.27 N	25.04 1.61 0.00 N	33.90 2.32 0.00 N	27.87 1.49 -7.95 N	45.54 2.77 -9.16 N	59.09 2.14 -30.29 N	61.52 1.11 -45.87 N	46.78 1.64 -24.29 N	40.38 2.05 -12.57 N	42.62 1.57 -20.96 N	34.56 1.86 -9.08 N	39.20 2.60 -4.89 N	41.13 3.07 -3.81 N	44.50 3.07 -4.46 N	45.59 3.36 0.00 N	39.69 2.73 -3.44 N	40.42 2.86 -2.68 N	39.69 2.86 -0.64 N	29.81 1.76 -3.88 N	
INDIAN POINT___3 23531	56.08 2.32 -21.86 N	53.40 1.78 -25.48 N	30.02 1.89 0.00 N	27.67 1.73 0.00 N	38.00 2.20 -3.67 N	20.74 0.32 -15.44 N	25.01 1.58 0.00 N	33.87 2.28 0.00 N	27.93 1.46 -8.04 N	45.60 2.73 -9.26 N	59.40 2.10 -30.63 N	62.02 1.10 -46.39 N	47.04 1.62 -24.56 N	40.49 2.02 -12.71 N	42.83 1.55 -21.20 N	34.64 1.84 -9.19 N	39.22 2.57 -4.95 N	41.12 3.03 -3.85 N	44.51 3.03 -4.51 N	45.55 3.32 0.00 N	39.70 2.69 -3.48 N	40.41 2.82 -2.71 N	39.66 2.82 -0.65 N	29.84 1.75 -3.93 N	
IP CORINTH___1 23988	61.15 0.41 -28.85 N	59.91 0.15 -33.62 N	28.14 0.01 0.00 N	25.88 -0.06 0.00 N	36.89 -0.08 -4.84 N	25.35 0.00 -20.38 N	23.30 -0.13 0.00 N	31.61 0.02 0.00 N	29.14 0.11 -10.61 N	46.24 0.41 -12.22 N	67.57 0.50 -40.41 N	76.03 0.31 -61.19 N	53.70 0.44 -32.40 N	43.00 0.48 -16.76 N	48.44 0.40 -27.96 N	36.21 0.47 -12.12 N	38.83 0.60 -6.53 N	39.93 0.60 -5.08 N	43.77 0.84 -5.95 N	43.23 1.00 0.00 N	38.78 0.66 -4.60 N	39.11 0.65 -3.58 N	37.52 0.47 -0.86 N	29.58 0.24 -5.18 N	
IP___TICONDEROGA 23804	62.25 2.50 -27.85 N	60.39 1.79 -32.46 N	29.89 1.76 0.00 N	27.53 1.60 0.00 N	38.88 2.07 -4.68 N	24.99 0.34 -19.67 N	24.72 1.29 0.00 N	33.61 2.03 0.00 N	29.89 1.22 -10.24 N	47.77 2.36 -11.80 N	67.75 2.07 -39.01 N	74.77 1.15 -59.08 N	53.81 1.67 -31.29 N	43.94 2.00 -16.19 N	48.71 1.63 -27.00 N	37.25 1.93 -11.70 N	40.51 2.50 -6.30 N	41.46 2.31 -4.90 N	45.49 2.77 -5.75 N	45.58 3.35 0.00 N	40.45 2.48 -4.44 N	41.01 2.67 -3.45 N	39.80 2.78 -0.83 N	31.02 1.85 -5.00 N	
JARVIS____ 23743	31.48 0.13 0.54 N	25.62 0.12 0.63 N	28.27 0.14 0.00 N	26.06 0.12 0.00 N	32.17 0.13 0.09 N	4.61 0.02 0.38 N	23.52 0.09 0.00 N	31.71 0.13 0.00 N	18.32 0.09 0.20 N	33.55 0.17 0.23 N	26.03 0.14 0.77 N	13.45 0.07 1.16 N	20.34 0.10 0.62 N	25.56 0.13 0.32 N	19.65 0.10 0.53 N	23.51 0.12 0.23 N	31.75 0.17 0.12 N	34.36 0.21 0.10 N	37.06 0.20 0.11 N	42.44 0.21 0.00 N	33.61 0.17 0.09 N	34.99 0.17 0.07 N	36.32 0.15 0.02 N	24.16 0.10 0.10 N	
JENNISON___1 23625	40.44 1.09 -7.46 N	35.63 0.79 -8.69 N	29.10 0.97 0.00 N	26.80 0.87 0.00 N	34.61 1.23 -1.25 N	10.42 0.18 -5.27 N	24.25 0.82 0.00 N	32.62 1.03 0.00 N	21.92 0.72 -2.77 N	38.12 1.31 -3.20 N	38.36 1.12 -10.57 N	31.14 0.59 -16.01 N	30.18 0.85 -8.48 N	31.20 1.06 -4.39 N	28.17 0.78 -7.32 N	27.71 0.92 -3.17 N	34.76 1.34 -1.71 N	37.27 1.69 -1.33 N	39.97 1.45 -1.56 N	43.75 1.52 0.00 N	36.00 1.27 -1.20 N	36.99 1.17 -0.94 N	37.43 1.02 -0.22 N	26.12 0.62 -1.34 N	
JENNISON___2 23626	40.40 1.04 -7.46 N	35.60 0.76 -8.69 N	29.06 0.93 0.00 N	26.78 0.84 0.00 N	34.57 1.19 -1.25 N	10.41 0.17 -5.27 N	24.22 0.79 0.00 N	32.58 0.99 0.00 N	21.89 0.69 -2.77 N	38.07 1.26 -3.20 N	38.31 1.08 -10.57 N	31.12 0.57 -16.01 N	30.14 0.81 -8.48 N	31.16 1.02 -4.39 N	28.14 0.75 -7.32 N	27.67 0.88 -3.17 N	34.71 1.29 -1.71 N	37.20 1.63 -1.33 N	39.91 1.38 -1.56 N	43.69 1.46 0.00 N	35.95 1.22 -1.20 N	36.92 1.11 -0.94 N	37.37 0.97 -0.22 N	26.09 0.58 -1.34 N	
KEDC PORT_JEFF_GT2 24210	58.54 3.91 -22.73 N	54.54 2.72 -25.68 N	30.91 2.78 0.00 N	28.40 2.47 0.00 N	38.93 3.09 -3.70 N	21.02 0.48 -15.56 N	25.71 2.29 0.00 N	34.75 3.16 0.00 N	28.52 1.99 -8.10 N	46.20 3.79 -8.80 N	54.45 3.01 -24.78 N	59.63 1.48 -43.61 N	48.30 2.52 -24.93 N	36.72 3.20 -7.77 N	41.97 2.42 -19.48 N	34.82 2.91 -8.28 N	55.49 4.01 -19.77 N	60.84 4.54 -22.05 N	60.00 4.69 -18.34 N	59.65 5.20 -12.22 N	58.84 4.20 -21.12 N	54.30 4.43 -14.99 N	41.09 4.25 -0.66 N	30.55 2.43 -3.96 N	
KEDC PORT_JEFF_GT3 24211	58.54 3.91 -22.73 N	54.54 2.72 -25.68 N	30.91 2.78 0.00 N	28.40 2.47 0.00 N	38.93 3.09 -3.70 N	21.02 0.48 -15.56 N	25.71 2.29 0.00 N	34.75 3.16 0.00 N	28.52 1.99 -8.10 N	46.20 3.79 -8.80 N	54.45 3.01 -24.78 N	59.63 1.48 -43.61 N	48.30 2.52 -24.93 N	36.72 3.20 -7.77 N	41.97 2.42 -19.48 N	34.82 2.91 -8.28 N	55.49 4.01 -19.77 N	60.84 4.54 -22.05 N	60.00 4.69 -18.34 N	59.65 5.20 -12.22 N	58.84 4.20 -21.12 N	54.30 4.43 -14.99 N	41.09 4.25 -0.66 N	30.55 2.43 -3.96 N	
KEDC_GLWD_GT4 24219	57.69 3.06 -22.73 N	54.08 2.26 -25.68 N	30.47 2.35 0.00 N	28.05 2.12 0.00 N	38.49 2.65 -3.70 N	20.94 0.40 -15.56 N	25.38 1.95 0.00 N	34.38 2.80 0.00 N	28.32 1.79 -8.10 N	46.95 3.41 -9.93 N	68.05 2.70 -38.68 N	66.53 1.41 -50.58 N	50.55 2.18 -27.52 N	50.98 2.73 -22.50 N	45.62 2.07 -23.47 N	39.28 2.46 -13.19 N	60.15 3.42 -25.03 N	72.99 3.96 -34.78 N	62.86 4.02 -21.87 N	61.36 4.46 -14.67 N	59.48 3.60 -22.36 N	54.26 3.77 -15.61 N	40.49 3.65 -0.66 N	30.33 2.21 -3.96 N	
KEDC_GLWD_GT5 24220	57.69 3.06 -22.73 N	54.08 2.26 -25.68 N	30.47 2.35 0.00 N	28.05 2.12 0.00 N	38.49 2.65 -3.70 N	20.94 0.40 -15.56 N	25.38 1.95 0.00 N	34.38 2.80 0.00 N	28.32 1.79 -8.10 N	46.95 3.41 -9.93 N	68.05 2.70 -38.68 N	66.53 1.41 -50.58 N	50.55 2.18 -27.52 N	50.98 2.73 -22.50 N	45.62 2.07 -23.47 N	39.28 2.46 -13.19 N	60.15 3.42 -25.03 N	72.99 3.96 -34.78 N	62.86 4.02 -21.87 N	61.36 4.46 -14.67 N	59.48 3.60 -22.36 N	54.26 3.77 -15.61 N	40.49 3.65 -0.66 N	30.33 2.21 -3.96 N	
KENSICO____ 23655	56.47 2.57 -21.99 N	53.75 1.98 -25.63 N	30.23 2.10 0.00 N	27.85 1.92 0.00 N	38.24 2.42 -3.69 N	20.87 0.36 -15.53 N	25.17 1.75 0.00 N	34.09 2.51 0.00 N	28.11 1.59 -8.09 N	45.91 2.97 -9.32 N	59.79 2.30 -30.82 N	62.41 1.21 -46.68 N	47.36 1.79 -24.72 N	40.78 2.23 -12.79 N	43.12 1.71 -21.33 N	34.89 2.03 -9.24 N	39.53 2.85 -4.98 N	41.44 3.32 -3.87 N	44.84 3.34 -4.54 N	45.90 3.67 0.00 N	40.01 2.98 -3.50 N	40.72 3.12 -2.72 N	39.97 3.13 -0.66 N	30.06 1.94 -3.95 N	
KIAC_JFK_GT1	56.62	53.98	30.40	27.98	38.33	20.91	25.31	34.36	28.27	46.16	59.79	62.46	47.34	40.71	43.10	34.84	39.50	41.45	44.90	46.05	40.12	40.79	40.17	30.28	

23816	2.69 -22.03 N	2.17 -25.68 N	2.27 0.00 N	2.05 0.00 N	2.50 -3.70 N	0.38 -15.56 N	1.88 0.00 N	2.78 0.00 N	1.73 -8.10 N	3.21 -9.33 N	2.26 -30.87 N	1.17 -46.75 N	1.73 -24.76 N	2.14 -12.81 N	1.66 -21.36 N	1.96 -9.26 N	2.80 -4.99 N	3.32 -3.88 N	3.39 -4.54 N	3.82 0.00 N	3.09 -3.51 N	3.18 -2.73 N	3.33 -0.66 N	2.16 -3.96 N
KIAC_JFK_GT2 23817	56.62 2.69 -22.03 N	53.98 2.17 -25.68 N	30.40 2.27 0.00 N	27.98 2.05 0.00 N	38.33 2.50 -3.70 N	20.91 0.38 -15.56 N	25.31 1.88 0.00 N	34.36 2.78 0.00 N	28.27 1.73 -8.10 N	46.16 3.21 -9.33 N	59.79 2.26 -30.87 N	62.46 1.17 -46.75 N	47.34 1.73 -24.76 N	40.71 2.14 -12.81 N	43.10 1.66 -21.36 N	34.84 1.96 -9.26 N	39.50 2.80 -4.99 N	41.45 3.32 -3.88 N	44.90 3.39 -4.54 N	46.05 3.82 0.00 N	40.12 3.09 -3.51 N	40.79 3.18 -2.73 N	40.17 3.33 -0.66 N	30.28 2.16 -3.96 N
KINTIGH____ 23543	31.02 -3.45 -2.58 N	26.30 -2.85 -3.00 N	25.22 -2.91 0.00 N	23.30 -2.63 0.00 N	29.21 -3.36 -0.43 N	6.39 -0.40 -1.82 N	21.29 -2.13 0.00 N	28.21 -3.37 0.00 N	17.02 -2.32 -0.91 N	30.06 -4.60 -1.04 N	26.57 -3.55 -3.45 N	17.87 -1.89 -5.22 N	20.76 -2.86 -2.77 N	23.57 -3.61 -1.43 N	19.73 -2.74 -2.39 N	21.52 -3.14 -1.03 N	27.95 -4.31 -0.56 N	30.35 -4.33 -0.43 N	32.63 -4.85 -0.51 N	36.53 -5.70 0.00 N	29.34 -4.57 -0.39 N	30.68 -4.51 -0.31 N	31.87 -4.39 -0.08 N	22.10 -2.52 -0.46 N
LEDERLE____ 23769	55.86 2.66 -21.31 N	53.01 2.04 -24.83 N	30.31 2.18 0.00 N	27.94 2.01 0.00 N	38.33 2.62 -3.58 N	20.41 0.39 -15.05 N	25.26 1.83 0.00 N	34.19 2.61 0.00 N	27.93 1.66 -7.84 N	45.72 3.08 -9.03 N	58.92 2.39 -29.86 N	61.00 1.24 -45.21 N	46.63 1.83 -23.95 N	40.42 2.28 -12.39 N	42.49 1.75 -20.66 N	34.64 2.07 -8.95 N	39.41 2.88 -4.82 N	41.40 3.39 -3.75 N	44.77 3.41 -4.39 N	45.96 3.74 0.00 N	39.94 3.03 -3.39 N	40.69 3.17 -2.64 N	40.01 3.19 -0.64 N	29.97 1.98 -3.83 N
LINDEN COGEN____ 23786	56.64 2.71 -22.03 N	53.89 2.07 -25.68 N	30.31 2.19 0.00 N	27.93 2.00 0.00 N	38.34 2.50 -3.70 N	20.90 0.37 -15.56 N	25.25 1.82 0.00 N	34.22 2.64 0.00 N	28.22 1.68 -8.10 N	46.09 3.15 -9.33 N	59.95 2.42 -30.87 N	62.55 1.26 -46.75 N	47.50 1.89 -24.76 N	40.93 2.37 -12.81 N	43.26 1.82 -21.36 N	35.03 2.15 -9.26 N	39.73 3.04 -4.99 N	41.71 3.58 -3.88 N	45.10 3.58 -4.54 N	46.15 3.92 0.00 N	40.22 3.19 -3.51 N	40.95 3.34 -2.73 N	40.20 3.36 -0.66 N	30.19 2.07 -3.96 N
LIPA_MISC_IPP 23656	58.58 3.95 -22.73 N	54.60 2.78 -25.68 N	30.96 2.84 0.00 N	28.46 2.52 0.00 N	39.00 3.17 -3.70 N	21.03 0.49 -15.56 N	25.75 2.32 0.00 N	34.75 3.16 0.00 N	28.50 1.96 -8.10 N	46.10 3.70 -8.79 N	54.26 2.95 -24.64 N	59.54 1.47 -43.54 N	48.20 2.44 -24.90 N	36.48 3.10 -7.62 N	41.86 2.35 -8.23 N	34.68 2.83 -8.23 N	55.38 3.96 -19.72 N	60.69 4.52 -21.92 N	59.91 4.63 -18.31 N	59.56 5.13 -12.20 N	58.76 4.13 -21.11 N	54.19 4.33 -14.98 N	40.94 4.09 -0.66 N	30.46 2.34 -3.96 N
LITTLE FALLS__HYD 24013	33.32 1.96 0.54 N	27.07 1.56 0.63 N	29.80 1.67 0.00 N	27.42 1.49 0.00 N	34.08 2.03 0.09 N	4.89 0.30 0.38 N	24.72 1.29 0.00 N	33.32 1.73 0.00 N	19.41 1.19 0.20 N	35.64 2.26 0.23 N	27.74 1.85 0.77 N	14.36 0.98 1.16 N	21.63 1.39 0.62 N	27.17 1.73 0.32 N	20.86 1.31 0.53 N	24.86 1.47 0.23 N	33.66 2.08 0.12 N	36.45 2.30 0.10 N	39.30 2.44 0.11 N	44.98 2.75 0.00 N	35.62 2.19 0.09 N	37.04 2.22 0.07 N	38.41 2.24 0.02 N	25.49 1.43 0.10 N
LI_NEWBRIDGE__DRP 323616	57.69 3.05 -22.73 N	54.00 2.18 -25.68 N	30.35 2.22 0.00 N	27.92 1.99 0.00 N	38.32 2.49 -3.70 N	20.92 0.38 -15.56 N	25.27 1.84 0.00 N	34.24 2.65 0.00 N	28.23 1.70 -8.10 N	45.46 3.27 -8.58 N	51.29 2.61 -22.01 N	58.07 1.32 -42.22 N	47.41 2.14 -24.42 N	33.29 2.70 -4.84 N	40.81 2.05 -18.68 N	33.39 2.46 -7.30 N	53.81 3.38 -18.73 N	57.65 3.88 -19.52 N	58.58 3.97 -17.64 N	58.38 4.41 -11.74 N	57.96 3.56 -20.87 N	53.50 3.75 -14.86 N	40.39 3.55 -0.66 N	30.21 2.09 -3.96 N
LONG_LAKE_PHOENIX 24014	32.55 -0.98 -1.63 N	27.29 -0.74 -1.90 N	27.35 -0.77 0.00 N	25.22 -0.72 0.00 N	31.58 -0.83 -0.27 N	6.01 -0.11 -1.15 N	22.84 -0.58 0.00 N	30.74 -0.84 0.00 N	18.53 -0.49 -0.59 N	33.40 -0.89 -0.68 N	28.24 -0.67 -2.25 N	17.57 -0.36 -3.40 N	22.11 -0.54 -1.80 N	26.01 -0.68 -0.93 N	21.09 -0.54 -1.55 N	23.68 -0.61 -0.67 N	31.29 -0.78 -0.36 N	33.83 -0.70 -0.28 N	36.41 -0.89 -0.33 N	41.17 -1.06 0.00 N	32.94 -0.84 -0.26 N	34.18 -0.90 -0.20 N	35.26 -0.98 -0.05 N	23.81 -0.65 -0.29 N
LOVETT__3 23632	55.74 2.43 -21.41 N	52.96 1.87 -24.95 N	30.13 2.00 0.00 N	27.77 1.84 0.00 N	38.05 2.32 -3.59 N	20.43 0.34 -15.12 N	25.11 1.68 0.00 N	34.00 2.41 0.00 N	27.84 1.54 -7.87 N	45.55 2.86 -9.07 N	58.87 2.21 -30.00 N	61.11 1.15 -45.43 N	46.60 1.69 -24.06 N	40.32 2.12 -12.45 N	42.46 1.62 -20.76 N	34.52 1.91 -9.00 N	39.22 2.66 -4.85 N	41.16 3.15 -3.77 N	44.53 3.15 -4.41 N	45.67 3.44 0.00 N	39.73 2.79 -3.41 N	40.47 2.93 -2.65 N	39.78 2.95 -0.64 N	29.83 1.82 -3.85 N
LOVETT__4 23642	55.74 2.43 -21.41 N	52.96 1.87 -24.95 N	30.13 2.00 0.00 N	27.77 1.84 0.00 N	38.05 2.32 -3.59 N	20.43 0.34 -15.12 N	25.11 1.68 0.00 N	34.00 2.41 0.00 N	27.84 1.54 -7.87 N	45.55 2.86 -9.07 N	58.87 2.21 -30.00 N	61.11 1.15 -45.43 N	46.60 1.69 -24.06 N	40.32 2.12 -12.45 N	42.46 1.62 -20.76 N	34.52 1.91 -9.00 N	39.22 2.66 -4.85 N	41.16 3.15 -3.77 N	44.53 3.15 -4.41 N	45.67 3.44 0.00 N	39.73 2.79 -3.41 N	40.47 2.93 -2.65 N	39.78 2.95 -0.64 N	29.83 1.82 -3.85 N
LOVETT__5 23593	55.74 2.43 -21.41 N	52.96 1.87 -24.95 N	30.13 2.00 0.00 N	27.77 1.84 0.00 N	38.05 2.32 -3.59 N	20.43 0.34 -15.12 N	25.11 1.68 0.00 N	34.00 2.41 0.00 N	27.84 1.54 -7.87 N	45.55 2.86 -9.07 N	58.87 2.21 -30.00 N	61.11 1.15 -45.43 N	46.60 1.69 -24.06 N	40.32 2.12 -12.45 N	42.46 1.62 -20.76 N	34.52 1.91 -9.00 N	39.22 2.66 -4.85 N	41.16 3.15 -3.77 N	44.53 3.15 -4.41 N	45.67 3.44 0.00 N	39.73 2.79 -3.41 N	40.47 2.93 -2.65 N	39.78 2.95 -0.64 N	29.83 1.82 -3.85 N
LOWER RAQUET__HYD 24057	31.07 -0.83 0.00 N	25.39 -0.75 0.00 N	27.26 -0.87 0.00 N	25.12 -0.82 0.00 N	31.10 -1.04 0.00 N	4.82 -0.15 0.00 N	22.61 -0.82 0.00 N	30.29 -1.29 0.00 N	17.64 -0.79 0.00 N	32.23 -1.38 0.00 N	25.54 -1.12 0.00 N	14.10 -0.44 0.00 N	20.23 -0.62 0.00 N	24.94 -0.82 0.00 N	19.45 -0.62 0.00 N	22.88 -0.75 0.00 N	30.36 -1.34 0.00 N	32.65 -1.60 0.00 N	35.37 -1.60 0.00 N	40.49 -1.74 0.00 N	32.08 -1.45 0.00 N	33.76 -1.13 0.00 N	35.07 -1.12 0.00 N	23.44 -0.72 0.00 N
LOWER__HUDSON 24059	61.70 1.81 -27.99 N	60.35 1.59 -32.62 N	29.78 1.65 0.00 N	27.50 1.57 0.00 N	38.84 2.01 -4.70 N	25.06 0.31 -19.77 N	24.78 1.36 0.00 N	33.45 1.86 0.00 N	29.86 1.14 -10.29 N	47.59 2.12 -11.85 N	67.61 1.73 -39.21 N	74.85 0.94 -59.37 N	53.64 1.35 -31.44 N	43.68 1.66 -16.27 N	48.52 1.31 -27.13 N	36.86 1.48 -11.76 N	40.02 1.98 -6.33 N	41.34 2.16 -4.93 N	45.07 2.32 -5.78 N	44.82 2.59 0.00 N	40.01 2.03 -4.46 N	40.47 2.11 -3.47 N	39.13 2.12 -0.84 N	30.60 1.41 -5.03 N

LWR___OSWEGATCHIE_HYD 23850	30.77 -1.13 0.00 N	25.14 -1.01 0.00 N	27.00 -1.13 0.00 N	24.88 -1.06 0.00 N	30.78 -1.36 0.00 N	4.78 -0.20 0.00 N	22.48 -0.95 0.00 N	30.20 -1.38 0.00 N	17.64 -0.79 0.00 N	32.26 -1.35 0.00 N	25.61 -1.06 0.00 N	14.07 -0.47 0.00 N	20.17 -0.68 0.00 N	24.87 -0.89 0.00 N	19.39 -0.69 0.00 N	22.81 -0.81 0.00 N	30.46 -1.25 0.00 N	32.89 -1.36 0.00 N	35.49 -1.48 0.00 N	40.54 -1.69 0.00 N	32.09 -1.43 0.00 N	33.59 -1.29 0.00 N	34.80 -1.38 0.00 N	23.22 -0.94 0.00 N
LYONS_FALL_HYD 23570	31.42 -0.48 0.00 N	25.65 -0.49 0.00 N	27.58 -0.54 0.00 N	25.42 -0.52 0.00 N	31.49 -0.64 0.00 N	4.88 -0.09 0.00 N	23.00 -0.43 0.00 N	31.01 -0.57 0.00 N	18.16 -0.27 0.00 N	33.18 -0.43 0.00 N	26.37 -0.30 0.00 N	14.41 -0.13 0.00 N	20.64 -0.22 0.00 N	25.46 -0.29 0.00 N	19.84 -0.24 0.00 N	23.34 -0.28 0.00 N	31.36 -0.34 0.00 N	33.97 -0.27 0.00 N	36.60 -0.37 0.00 N	41.74 -0.49 0.00 N	33.07 -0.45 0.00 N	34.38 -0.50 0.00 N	35.57 -0.62 0.00 N	23.70 -0.46 0.00 N
MAPLE_RIDGE_WT_1 323574	29.82 -0.86 1.23 N	24.09 -0.63 1.43 N	27.46 -0.67 0.00 N	25.33 -0.61 0.00 N	31.11 -0.82 0.21 N	3.98 -0.13 0.87 N	22.81 -0.61 0.00 N	30.64 -0.94 0.00 N	17.40 -0.58 0.45 N	32.06 -1.03 0.52 N	24.15 -0.80 1.72 N	11.50 -0.43 2.60 N	18.86 -0.61 1.38 N	24.29 -0.76 0.71 N	18.31 -0.58 1.19 N	22.41 -0.70 0.51 N	30.51 -0.91 0.28 N	33.00 -1.03 0.21 N	35.63 -1.09 0.25 N	41.02 -1.21 0.00 N	32.36 -0.97 0.19 N	33.74 -0.99 0.15 N	35.13 -1.02 0.04 N	23.25 -0.69 0.22 N
MAPLE_RIDGE_WT_2 323611	29.82 -0.86 1.23 N	24.09 -0.63 1.43 N	27.46 -0.67 0.00 N	25.33 -0.61 0.00 N	31.11 -0.82 0.21 N	3.98 -0.13 0.87 N	22.81 -0.61 0.00 N	30.64 -0.94 0.00 N	17.40 -0.58 0.45 N	32.06 -1.03 0.52 N	24.15 -0.80 1.72 N	11.50 -0.43 2.60 N	18.86 -0.61 1.38 N	24.29 -0.76 0.71 N	18.31 -0.58 1.19 N	22.41 -0.70 0.51 N	30.51 -0.91 0.28 N	33.00 -1.03 0.21 N	35.63 -1.09 0.25 N	41.02 -1.21 0.00 N	32.36 -0.97 0.19 N	33.74 -0.99 0.15 N	35.13 -1.02 0.04 N	23.25 -0.69 0.22 N
MG INDUSTRY___DRP 24185	60.95 1.47 -27.58 N	59.59 1.30 -32.14 N	29.54 1.41 0.00 N	27.25 1.31 0.00 N	38.43 1.66 -4.63 N	24.69 0.24 -19.48 N	24.54 1.11 0.00 N	33.09 1.51 0.00 N	29.47 0.90 -10.14 N	46.91 1.62 -11.68 N	66.58 1.28 -38.63 N	73.72 0.68 -58.51 N	52.81 0.98 -30.98 N	43.02 1.23 -16.03 N	47.76 0.94 -26.73 N	36.29 1.09 -11.58 N	39.43 1.48 -6.24 N	40.77 1.67 -4.85 N	44.42 1.76 -5.69 N	44.16 1.93 0.00 N	39.49 1.57 -4.40 N	39.94 1.64 -3.42 N	38.67 1.66 -0.82 N	30.23 1.12 -4.96 N
MID___OSWEGATCHIE_HYD 23849	30.77 -1.13 0.00 N	25.14 -1.01 0.00 N	27.00 -1.13 0.00 N	24.88 -1.06 0.00 N	30.78 -1.36 0.00 N	4.78 -0.20 0.00 N	22.48 -0.95 0.00 N	30.20 -1.38 0.00 N	17.64 -0.79 0.00 N	32.26 -1.35 0.00 N	25.61 -1.06 0.00 N	14.07 -0.47 0.00 N	20.17 -0.68 0.00 N	24.87 -0.89 0.00 N	19.39 -0.69 0.00 N	22.81 -0.81 0.00 N	30.46 -1.25 0.00 N	32.89 -1.36 0.00 N	35.49 -1.48 0.00 N	40.54 -1.69 0.00 N	32.09 -1.43 0.00 N	33.59 -1.29 0.00 N	34.80 -1.38 0.00 N	23.22 -0.94 0.00 N
MID___RAQUETTE_HYD 23851	31.07 -0.83 0.00 N	25.39 -0.75 0.00 N	27.26 -0.87 0.00 N	25.12 -0.82 0.00 N	31.10 -1.04 0.00 N	4.82 -0.15 0.00 N	22.61 -0.82 0.00 N	30.29 -1.29 0.00 N	17.64 -0.79 0.00 N	32.23 -1.38 0.00 N	25.54 -1.12 0.00 N	14.10 -0.44 0.00 N	20.23 -0.62 0.00 N	24.94 -0.82 0.00 N	19.45 -0.62 0.00 N	22.88 -0.75 0.00 N	30.36 -1.34 0.00 N	32.65 -1.60 0.00 N	35.37 -1.60 0.00 N	40.49 -1.74 0.00 N	32.08 -1.45 0.00 N	33.76 -1.13 0.00 N	35.07 -1.12 0.00 N	23.44 -0.72 0.00 N
MILLIKEN___1 23584	33.55 -1.89 -3.54 N	29.09 -1.17 -4.13 N	27.22 -0.91 0.00 N	25.08 -0.86 0.00 N	31.72 -1.01 -0.59 N	7.35 -0.12 -2.50 N	22.82 -0.61 0.00 N	30.28 -1.30 0.00 N	19.19 -0.46 -1.23 N	33.70 -1.32 -1.41 N	30.55 -0.78 -4.67 N	21.25 -0.36 -7.08 N	24.06 -0.54 -3.75 N	26.98 -0.71 -1.94 N	22.71 -0.60 -3.23 N	24.31 -0.71 -1.40 N	31.19 -1.27 -0.76 N	33.47 -1.36 -0.59 N	35.58 -2.08 -0.69 N	39.60 -2.63 0.00 N	32.42 -1.63 -0.53 N	33.32 -1.97 -0.41 N	34.05 -2.23 -0.11 N	23.66 -1.14 -0.64 N
MILLIKEN___2 23585	33.55 -1.89 -3.54 N	29.09 -1.17 -4.13 N	27.22 -0.91 0.00 N	25.08 -0.86 0.00 N	31.72 -1.01 -0.59 N	7.35 -0.12 -2.50 N	22.82 -0.61 0.00 N	30.28 -1.30 0.00 N	19.19 -0.46 -1.23 N	33.70 -1.32 -1.41 N	30.55 -0.78 -4.67 N	21.25 -0.36 -7.08 N	24.06 -0.54 -3.75 N	26.98 -0.71 -1.94 N	22.71 -0.60 -3.23 N	24.31 -0.71 -1.40 N	31.19 -1.27 -0.76 N	33.47 -1.36 -0.59 N	35.58 -2.08 -0.69 N	39.60 -2.63 0.00 N	32.42 -1.63 -0.53 N	33.32 -1.97 -0.41 N	34.05 -2.23 -0.11 N	23.66 -1.14 -0.64 N
MILLIKEN___DIESEL 23629	33.55 -1.89 -3.54 N	29.09 -1.17 -4.13 N	27.22 -0.91 0.00 N	25.08 -0.86 0.00 N	31.72 -1.01 -0.59 N	7.35 -0.12 -2.50 N	22.82 -0.61 0.00 N	30.28 -1.30 0.00 N	19.19 -0.46 -1.23 N	33.70 -1.32 -1.41 N	30.55 -0.78 -4.67 N	21.25 -0.36 -7.08 N	24.06 -0.54 -3.75 N	26.98 -0.71 -1.94 N	22.71 -0.60 -3.23 N	24.31 -0.71 -1.40 N	31.19 -1.27 -0.76 N	33.47 -1.36 -0.59 N	35.58 -2.08 -0.69 N	39.60 -2.63 0.00 N	32.42 -1.63 -0.53 N	33.32 -1.97 -0.41 N	34.05 -2.23 -0.11 N	23.66 -1.14 -0.64 N
MILLSEAT___LFGE 323607	31.91 -2.78 -2.79 N	27.03 -2.36 -3.25 N	25.76 -2.36 0.00 N	23.82 -2.12 0.00 N	29.84 -2.76 -0.47 N	6.63 -0.32 -1.97 N	21.76 -1.67 0.00 N	28.80 -2.79 0.00 N	17.37 -2.03 -0.98 N	30.73 -4.01 -1.13 N	27.32 -3.07 -3.72 N	18.49 -1.67 -5.63 N	21.30 -2.53 -2.98 N	24.13 -3.16 -1.54 N	20.26 -2.39 -2.57 N	21.99 -2.75 -1.11 N	28.56 -3.75 -0.60 N	31.14 -3.58 -0.47 N	33.38 -4.14 -0.55 N	37.32 -4.91 0.00 N	30.07 -3.88 -0.42 N	31.12 -4.09 -0.33 N	32.46 -3.81 -0.08 N	22.59 -2.08 -0.50 N
MODEL_CITY_ENERGY 24167	31.33 -3.49 -2.92 N	26.65 -2.90 -3.40 N	25.21 -2.91 0.00 N	23.32 -2.61 0.00 N	29.23 -3.39 -0.49 N	6.62 -0.42 -2.06 N	21.31 -2.12 0.00 N	28.11 -3.47 0.00 N	16.93 -2.53 -1.02 N	29.80 -4.99 -1.18 N	26.71 -3.85 -3.90 N	18.32 -2.11 -5.90 N	20.82 -3.15 -3.13 N	23.44 -3.93 -1.62 N	19.81 -2.97 -2.69 N	21.38 -3.41 -1.17 N	27.64 -4.70 -0.63 N	30.07 -4.66 -0.49 N	32.27 -5.27 -0.57 N	36.05 -6.17 0.00 N	29.09 -4.88 -0.44 N	30.11 -5.11 -0.35 N	31.51 -4.76 -0.09 N	22.08 -2.61 -0.52 N
MODERN_LFGE___ 323580	31.33 -3.49 -2.92 N	26.65 -2.90 -3.40 N	25.21 -2.91 0.00 N	23.32 -2.61 0.00 N	29.23 -3.39 -0.49 N	6.62 -0.42 -2.06 N	21.31 -2.12 0.00 N	28.11 -3.47 0.00 N	16.93 -2.53 -1.02 N	29.80 -4.99 -1.18 N	26.71 -3.85 -3.90 N	18.32 -2.11 -5.90 N	20.82 -3.15 -3.13 N	23.44 -3.93 -1.62 N	19.81 -2.97 -2.69 N	21.38 -3.41 -1.17 N	27.64 -4.70 -0.63 N	30.07 -4.66 -0.49 N	32.27 -5.27 -0.57 N	36.05 -6.17 0.00 N	29.09 -4.88 -0.44 N	30.11 -5.11 -0.35 N	31.51 -4.76 -0.09 N	22.08 -2.61 -0.52 N
MOHAWK_PAPER___DRP 24187	61.95 1.77 -28.28	60.64 1.54 -32.96	29.74 1.62 0.00	27.45 1.51 0.00	38.84 1.95 -4.75	25.24 0.29 -19.97	24.73 1.30 0.00	33.31 1.73 0.00	29.89 1.06 -10.40	47.57 1.98 -11.98	67.88 1.60 -39.61	75.39 0.87 -59.98	53.88 1.26 -31.77	43.74 1.55 -16.43	48.70 1.21 -27.41	36.83 1.33 -11.88	39.91 1.81 -6.40	41.23 2.00 -4.98	44.94 2.13 -5.84	44.60 2.37 0.00	39.92 1.89 -4.51	40.35 1.96 -3.51	39.00 1.98 -0.84	30.57 1.33 -5.08

	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
MONGAUP___HYD 23641	53.88 1.80 -20.18 N	51.02 1.36 -23.52 N	29.59 1.46 0.00 N	27.27 1.34 0.00 N	37.34 1.82 -3.39 N	19.50 0.27 -14.25 N	24.65 1.22 0.00 N	33.36 1.77 0.00 N	27.01 1.16 -7.42 N	44.36 2.19 -8.55 N	56.66 1.71 -28.28 N	58.26 0.89 -42.83 N	44.84 1.31 -22.68 N	39.12 1.64 -11.73 N	40.90 1.25 -19.57 N	33.57 1.46 -8.48 N	38.36 2.09 -4.57 N	40.32 2.51 -3.55 N	43.65 2.52 -4.16 N	44.98 2.75 0.00 N	38.96 2.23 -3.21 N	39.68 2.30 -2.50 N	39.06 2.27 -0.60 N	29.16 1.37 -3.63 N	
MONTAUK___DIESEL 23721	60.20 5.57 -22.73 N	55.82 4.00 -25.68 N	32.24 4.12 0.00 N	29.62 3.69 0.00 N	40.39 4.56 -3.70 N	21.26 0.72 -15.56 N	26.91 3.49 0.00 N	36.36 4.77 0.00 N	29.55 3.02 -8.10 N	48.16 5.76 -8.79 N	55.95 4.62 -24.66 N	60.48 2.40 -43.55 N	49.51 3.75 -24.91 N	38.08 4.68 -7.64 N	43.08 3.55 -19.44 N	36.13 4.27 -8.24 N	57.58 6.15 -19.73 N	63.33 7.14 -21.94 N	62.55 8.02 -18.31 N	62.45 6.34 -12.20 N	60.97 6.49 -21.11 N	56.35 6.49 -14.98 N	42.96 6.11 -0.66 N	31.64 3.52 -3.96 N	
MUNSVILLE_WIND_PWR 323609	39.27 1.04 -6.33 N	34.28 0.76 -7.38 N	29.16 1.03 0.00 N	26.84 0.91 0.00 N	34.61 1.42 -1.06 N	9.65 0.20 -4.47 N	24.35 0.92 0.00 N	32.54 0.95 0.00 N	21.44 0.69 -2.32 N	37.55 1.26 -2.68 N	36.76 1.25 -8.85 N	28.63 0.69 -13.40 N	28.94 0.99 -7.10 N	30.65 1.22 -3.68 N	27.11 0.90 -6.13 N	27.32 1.04 -2.66 N	34.61 1.47 -1.43 N	37.23 1.87 -1.11 N	39.68 1.41 -1.30 N	43.74 1.52 0.00 N	35.82 1.29 -1.01 N	36.62 0.96 -0.78 N	36.97 0.60 -0.19 N	25.72 0.42 -1.14 N	
N SALMON___HYD 24042	31.93 0.03 0.00 N	26.02 -0.11 0.00 N	27.91 -0.22 0.00 N	25.70 -0.23 0.00 N	31.94 -0.19 0.00 N	4.96 -0.02 0.00 N	23.27 -0.15 0.00 N	31.31 -0.27 0.00 N	18.22 -0.21 0.00 N	33.31 -0.30 0.00 N	26.49 -0.18 0.00 N	14.49 -0.05 0.00 N	20.78 -0.07 0.00 N	25.58 -0.17 0.00 N	19.97 -0.11 0.00 N	23.50 -0.12 0.00 N	31.31 -0.39 0.00 N	33.69 -0.55 0.00 N	36.53 -0.44 0.00 N	41.85 -0.37 0.00 N	33.12 -0.40 0.00 N	34.46 -0.42 0.00 N	35.77 -0.41 0.00 N	23.86 -0.30 0.00 N	
N.E_GEN_SANDY PD 24062	59.79 1.95 -25.95 N	57.96 1.58 -30.24 N	29.79 1.66 0.00 N	27.49 1.55 0.00 N	38.45 1.96 -4.35 N	23.60 0.30 -18.33 N	24.76 1.33 0.00 N	33.49 1.91 0.00 N	29.14 1.17 -9.54 N	46.77 2.17 -10.99 N	64.75 1.74 -36.35 N	70.52 0.94 -55.04 N	51.36 1.36 -29.15 N	42.52 1.69 -15.08 N	46.56 1.33 -25.15 N	36.08 1.55 -10.90 N	58.61 2.24 -21.39 N	41.04 2.23 -4.57 N	44.72 2.39 -5.35 N	44.95 2.72 0.00 N	39.82 2.16 -4.13 N	40.40 2.30 -3.22 N	39.30 2.34 -0.78 N	30.36 1.54 -4.66 N	
NARROWS_GT1_1 24228	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_2 24229	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_3 24230	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_4 24231	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_5 24232	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_6 24233	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_7 24234	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT1_8 24235	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N	
NARROWS_GT2_1	56.84	54.01	30.44	28.05	38.48	20.93	25.36	34.37	28.31	46.27	60.10	62.66	47.63	41.10	43.39	35.19	39.93	41.95	58.29	201.52	201.51	67.50	40.39	30.30	

24236	2.91 -22.03 N	2.19 -25.68 N	2.31 0.00 N	2.11 0.00 N	2.64 -3.70 N	0.39 -15.56 N	1.94 0.00 N	2.78 0.00 N	1.77 -8.10 N	3.32 -9.33 N	2.56 -30.88 N	1.37 -46.75 N	2.02 -24.76 N	2.54 -12.81 N	1.95 -21.36 N	2.31 -9.26 N	3.23 -4.99 N	3.82 -3.88 N	3.79 -17.53 N	4.16 -155.13 N	3.38 -164.61 N	3.53 -29.09 N	3.55 -0.66 N	2.18 -3.96 N
NARROWS_GT2_2 24237	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_3 24238	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_4 24239	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_5 24240	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_6 24241	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_7 24242	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NARROWS_GT2_8 24243	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NEG CAPITAL___MECHNVIL 23645	61.84 1.83 -28.11 N	60.47 1.57 -32.76 N	29.76 1.63 0.00 N	27.47 1.53 0.00 N	38.84 1.99 -4.72 N	25.14 0.31 -19.85 N	24.78 1.35 0.00 N	33.48 1.90 0.00 N	29.95 1.18 -10.33 N	47.77 2.25 -11.91 N	67.89 1.85 -39.37 N	75.17 1.01 -59.62 N	53.87 1.44 -31.57 N	43.85 1.76 -16.33 N	48.71 1.39 -27.24 N	37.00 1.57 -11.81 N	40.20 2.13 -6.36 N	41.55 2.35 -4.95 N	45.28 2.51 -5.80 N	45.03 2.80 0.00 N	40.16 2.16 -4.48 N	40.60 2.23 -3.49 N	39.21 2.19 -0.84 N	30.64 1.43 -5.05 N
NEG CENTRAL_HIGH_ACRES 23767	31.94 -2.31 -2.35 N	26.94 -1.95 -2.74 N	26.12 -2.01 0.00 N	24.10 -1.83 0.00 N	30.20 -2.33 -0.39 N	6.35 -0.29 -1.66 N	21.97 -1.45 0.00 N	29.37 -2.22 0.00 N	17.81 -1.45 -0.82 N	31.74 -2.82 -0.95 N	27.66 -2.14 -3.14 N	18.14 -1.15 -4.76 N	21.64 -1.73 -2.52 N	24.87 -2.18 -1.30 N	20.58 -1.67 -2.17 N	22.63 -1.94 -0.94 N	29.62 -2.59 -0.51 N	32.17 -2.47 -0.40 N	34.59 -2.84 -0.46 N	38.83 -3.39 0.00 N	31.17 -2.71 -0.36 N	32.35 -2.82 -0.28 N	33.43 -2.82 -0.07 N	22.88 -1.70 -0.42 N
NEG CENTRAL___DRP 24199	33.72 -0.81 -2.63 N	28.51 -0.69 -3.07 N	27.48 -0.65 0.00 N	25.33 -0.60 0.00 N	31.89 -0.69 -0.44 N	6.76 -0.07 -1.86 N	23.00 -0.43 0.00 N	30.88 -0.71 0.00 N	18.95 -0.39 -0.91 N	33.74 -0.92 -1.05 N	29.49 -0.65 -3.47 N	19.43 -0.36 -5.26 N	23.11 -0.52 -2.78 N	26.55 -0.64 -1.44 N	21.93 -0.55 -2.40 N	24.03 -0.63 -1.04 N	31.46 -0.81 -0.56 N	34.09 -0.59 -0.44 N	36.47 -1.01 -0.51 N	40.81 -1.42 0.00 N	32.96 -0.96 -0.39 N	34.16 -1.03 -0.31 N	35.16 -1.10 -0.08 N	23.97 -0.66 -0.47 N
NEG CENTRAL___INDECK 23768	35.73 0.07 -3.75 N	30.25 -0.27 -4.38 N	27.96 -0.17 0.00 N	25.74 -0.20 0.00 N	32.51 -0.26 -0.63 N	7.64 0.01 -2.65 N	23.39 -0.04 0.00 N	31.33 -0.25 0.00 N	19.53 -0.12 -1.22 N	34.57 -0.45 -1.41 N	31.02 -0.31 -4.67 N	21.38 -0.23 -7.07 N	24.25 -0.35 -3.74 N	27.32 -0.37 -1.94 N	22.93 -0.37 -3.23 N	24.57 -0.45 -1.40 N	32.06 -0.40 -0.75 N	34.96 0.12 -0.59 N	37.18 -0.47 -0.69 N	41.32 -0.91 0.00 N	33.40 -0.65 -0.53 N	34.53 -0.76 -0.41 N	35.55 -0.74 -0.11 N	24.39 -0.44 -0.68 N
NEG CENTRAL___SENECA 23627	34.08 -0.75 -2.94 N	28.90 -0.67 -3.42 N	27.54 -0.59 0.00 N	25.37 -0.56 0.00 N	31.97 -0.66 -0.49 N	6.98 -0.07 -2.07 N	23.06 -0.37 0.00 N	30.89 -0.70 0.00 N	19.07 -0.35 -1.00 N	33.84 -0.92 -1.15 N	29.81 -0.66 -3.81 N	19.91 -0.38 -5.76 N	23.35 -0.56 -3.05 N	26.67 -0.67 -1.58 N	22.13 -0.58 -2.63 N	24.09 -0.68 -1.14 N	31.46 -0.86 -0.61 N	34.16 -0.57 -0.48 N	36.47 -1.06 -0.56 N	40.64 -1.59 0.00 N	32.92 -1.03 -0.43 N	34.12 -1.10 -0.34 N	35.13 -1.14 -0.09 N	24.01 -0.67 -0.53 N
NEG CENTRAL___STATE_STREET 24147	33.82 -0.66 -2.58 N	28.65 -0.50 -3.01 N	27.75 -0.37 0.00 N	25.59 -0.34 0.00 N	32.23 -0.34 -0.43 N	6.78 -0.01 -1.82 N	23.28 -0.15 0.00 N	31.15 -0.43 0.00 N	19.17 -0.16 -0.91 N	34.17 -0.49 -1.04 N	29.86 -0.25 -3.45 N	19.64 -0.12 -5.22 N	23.43 -0.19 -2.77 N	26.93 -0.26 -1.43 N	22.22 -0.24 -2.39 N	24.38 -0.28 -1.03 N	31.85 -0.41 -0.56 N	34.48 -0.20 -0.43 N	36.84 -0.64 -0.51 N	41.27 -0.95 0.00 N	33.34 -0.57 -0.39 N	34.46 -0.73 -0.31 N	35.40 -0.86 -0.08 N	24.18 -0.45 -0.46 N

NEG MILLWOOD___DRP 24198	57.15 2.73 -22.52 N	54.48 2.10 -26.24 N	30.40 2.27 0.00 N	28.02 2.08 0.00 N	38.53 2.62 -3.78 N	21.27 0.39 -15.91 N	25.32 1.89 0.00 N	34.31 2.72 0.00 N	28.43 1.72 -8.28 N	46.35 3.20 -9.54 N	60.67 2.45 -31.55 N	63.62 1.30 -47.78 N	48.05 1.90 -25.30 N	41.21 2.37 -13.09 N	43.73 1.82 -21.84 N	35.25 2.17 -9.46 N	39.85 3.05 -5.10 N	41.77 3.55 -3.96 N	45.19 3.58 -4.64 N	46.19 3.96 0.00 N	40.32 3.22 -3.58 N	41.03 3.36 -2.79 N	40.25 3.39 -0.67 N	30.33 2.12 -4.05 N
NEG NORTH_FLCN_SEA 23793	31.09 -0.81 0.00 N	25.40 -0.74 0.00 N	27.18 -0.95 0.00 N	25.01 -0.92 0.00 N	31.03 -1.10 0.00 N	4.82 -0.15 0.00 N	22.66 -0.77 0.00 N	30.50 -1.09 0.00 N	17.71 -0.72 0.00 N	32.33 -1.28 0.00 N	25.69 -0.97 0.00 N	14.03 -0.51 0.00 N	20.11 -0.74 0.00 N	24.75 -1.01 0.00 N	19.33 -0.74 0.00 N	22.77 -0.85 0.00 N	30.33 -1.38 0.00 N	32.58 -1.66 0.00 N	35.36 -1.60 0.00 N	40.53 -1.70 0.00 N	32.15 -1.38 0.00 N	33.38 -1.51 0.00 N	34.65 -1.54 0.00 N	23.16 -1.01 0.00 N
NEG NORTH_KES_CHATEGAY 23792	31.39 -0.51 0.00 N	25.66 -0.49 0.00 N	27.50 -0.63 0.00 N	25.33 -0.61 0.00 N	31.43 -0.70 0.00 N	4.88 -0.10 0.00 N	22.95 -0.48 0.00 N	30.90 -0.69 0.00 N	17.93 -0.50 0.00 N	32.71 -0.90 0.00 N	25.97 -0.70 0.00 N	14.17 -0.36 0.00 N	20.33 -0.52 0.00 N	25.03 -0.72 0.00 N	19.55 -0.53 0.00 N	23.03 -0.60 0.00 N	30.69 -1.02 0.00 N	32.96 -1.28 0.00 N	35.78 -1.19 0.00 N	41.03 -1.20 0.00 N	32.51 -1.01 0.00 N	33.77 -1.11 0.00 N	35.10 -1.08 0.00 N	23.47 -0.69 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.45 -0.45 0.00 N	25.70 -0.44 0.00 N	27.50 -0.63 0.00 N	25.30 -0.64 0.00 N	31.35 -0.78 0.00 N	4.87 -0.10 0.00 N	22.91 -0.51 0.00 N	30.85 -0.73 0.00 N	17.92 -0.51 0.00 N	32.72 -0.90 0.00 N	26.01 -0.66 0.00 N	14.20 -0.34 0.00 N	20.36 -0.50 0.00 N	25.05 -0.71 0.00 N	19.56 -0.52 0.00 N	23.03 -0.59 0.00 N	30.70 -1.01 0.00 N	32.99 -1.25 0.00 N	35.81 -1.16 0.00 N	41.04 -1.19 0.00 N	32.53 -1.00 0.00 N	33.78 -1.11 0.00 N	35.06 -1.13 0.00 N	23.42 -0.74 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.45 -0.45 0.00 N	25.70 -0.44 0.00 N	27.50 -0.63 0.00 N	25.30 -0.64 0.00 N	31.35 -0.78 0.00 N	4.87 -0.10 0.00 N	22.91 -0.51 0.00 N	30.86 -0.73 0.00 N	17.92 -0.51 0.00 N	32.72 -0.90 0.00 N	26.01 -0.66 0.00 N	14.20 -0.34 0.00 N	20.36 -0.50 0.00 N	25.05 -0.71 0.00 N	19.56 -0.52 0.00 N	23.03 -0.59 0.00 N	30.70 -1.01 0.00 N	32.99 -1.25 0.00 N	35.81 -1.16 0.00 N	41.04 -1.19 0.00 N	32.53 -1.00 0.00 N	33.78 -1.11 0.00 N	35.06 -1.13 0.00 N	23.42 -0.74 0.00 N
NEG NORTH___PLATTSBURG 23628	31.45 -0.45 0.00 N	25.70 -0.44 0.00 N	27.50 -0.63 0.00 N	25.30 -0.64 0.00 N	31.35 -0.78 0.00 N	4.87 -0.10 0.00 N	22.91 -0.51 0.00 N	30.85 -0.73 0.00 N	17.92 -0.51 0.00 N	32.72 -0.90 0.00 N	26.01 -0.66 0.00 N	14.20 -0.34 0.00 N	20.36 -0.50 0.00 N	25.05 -0.71 0.00 N	19.56 -0.52 0.00 N	23.03 -0.59 0.00 N	30.70 -1.01 0.00 N	32.99 -1.25 0.00 N	35.81 -1.16 0.00 N	41.04 -1.19 0.00 N	32.53 -1.00 0.00 N	33.78 -1.11 0.00 N	35.06 -1.13 0.00 N	23.42 -0.74 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.35 -3.42 -2.88 N	26.64 -2.85 -3.35 N	25.27 -2.86 0.00 N	23.37 -2.56 0.00 N	29.29 -3.33 -0.48 N	6.60 -0.40 -2.03 N	21.35 -2.07 0.00 N	28.18 -3.41 0.00 N	16.96 -2.48 -1.01 N	29.87 -4.90 -3.84 N	26.72 -3.78 -3.84 N	18.27 -2.08 -5.81 N	20.82 -3.11 -3.08 N	23.47 -3.87 -1.59 N	19.81 -2.93 -2.66 N	21.41 -3.36 -1.15 N	27.71 -4.62 -0.62 N	30.15 -4.58 -0.48 N	32.34 -5.19 -0.56 N	36.14 -6.09 0.00 N	29.14 -4.82 -0.44 N	30.18 -5.04 -0.34 N	31.58 -4.69 -0.09 N	22.12 -2.56 -0.52 N
NEG WEST___LANCASTR 23811	32.84 -2.63 -3.57 N	27.97 -2.33 -4.16 N	25.88 -2.25 0.00 N	23.91 -2.03 0.00 N	30.09 -2.64 -0.60 N	7.13 -0.36 -2.52 N	21.68 -1.74 0.00 N	28.86 -2.73 0.00 N	17.85 -1.83 -1.25 N	31.35 -3.70 -1.44 N	28.49 -2.93 -4.76 N	20.08 -1.67 -7.21 N	22.25 -2.42 -3.82 N	24.80 -2.93 -1.98 N	21.09 -2.28 -3.30 N	22.42 -2.63 -1.43 N	28.98 -3.49 -0.77 N	31.50 -3.35 -0.60 N	33.52 -4.15 -0.70 N	37.34 -4.89 0.00 N	30.30 -3.77 -0.54 N	31.39 -3.92 -0.42 N	32.61 -3.68 -0.11 N	22.64 -2.17 -0.64 N
NEG_PENN_ALLEGHNY 23528	39.40 0.29 -7.21 N	34.66 0.11 -8.41 N	28.33 0.21 0.00 N	26.12 0.19 0.00 N	33.55 0.20 -1.21 N	10.09 0.02 -5.10 N	23.56 0.13 0.00 N	31.75 0.16 0.00 N	21.32 0.15 -2.74 N	36.97 0.20 -3.16 N	37.23 0.13 -10.43 N	30.38 0.04 -15.80 N	29.28 0.06 -8.37 N	30.20 0.12 -4.33 N	27.35 0.05 -7.22 N	26.83 0.08 -3.13 N	33.60 0.20 -1.69 N	35.98 0.42 -1.31 N	38.69 0.18 -1.54 N	42.32 0.09 0.00 N	34.86 0.15 -1.19 N	35.95 0.15 -0.92 N	36.52 0.12 -0.21 N	25.47 0.01 -1.30 N
NEG___GEN_MONROE 24207	32.52 -1.89 -2.51 N	27.40 -1.67 -2.93 N	26.46 -1.67 0.00 N	24.43 -1.51 0.00 N	30.64 -1.92 -0.42 N	6.54 -0.21 -1.78 N	22.31 -1.12 0.00 N	29.72 -1.87 0.00 N	17.98 -1.33 -0.88 N	31.97 -2.65 -1.01 N	28.01 -2.01 -3.35 N	18.52 -1.08 -5.07 N	21.88 -1.66 -2.69 N	25.06 -2.09 -1.39 N	20.81 -1.59 -2.32 N	22.79 -1.84 -1.01 N	29.79 -2.46 -0.54 N	32.45 -2.22 -0.42 N	34.86 -2.60 -0.49 N	39.08 -3.15 0.00 N	31.38 -2.52 -0.38 N	32.52 -2.66 -0.30 N	33.72 -2.54 -0.07 N	23.19 -1.43 -0.45 N
NEPA___ENERGY 23901	34.15 -1.85 -4.10 N	29.07 -1.85 -4.78 N	26.49 -1.64 0.00 N	24.45 -1.48 0.00 N	30.82 -2.01 -0.69 N	7.54 -0.33 -2.90 N	21.97 -1.46 0.00 N	29.40 -2.19 0.00 N	18.62 -1.23 -1.43 N	32.59 -2.67 -5.43 N	29.83 -2.28 -5.43 N	21.40 -1.37 -8.23 N	23.32 -1.89 -4.36 N	25.84 -2.16 -2.25 N	22.05 -1.79 -3.76 N	23.17 -2.09 -1.63 N	29.93 -2.65 -0.88 N	32.39 -2.54 -0.68 N	34.17 -3.60 -0.80 N	37.93 -4.30 0.00 N	30.99 -3.15 -0.62 N	32.15 -3.21 -0.48 N	33.26 -3.05 -0.12 N	22.94 -1.96 -0.74 N
NEVERSINK___HYD 23608	52.92 2.33 -18.68 N	49.66 1.75 -21.77 N	30.03 1.90 0.00 N	27.71 1.78 0.00 N	37.57 2.30 -3.13 N	18.52 0.35 -13.20 N	25.10 1.67 0.00 N	33.92 2.34 0.00 N	26.79 1.49 -6.87 N	44.32 2.79 -7.92 N	55.03 2.18 -26.19 N	55.32 1.13 -39.65 N	43.49 1.63 -21.00 N	38.64 2.03 -10.86 N	39.75 1.55 -18.12 N	33.32 1.85 -7.85 N	38.54 2.60 -4.23 N	40.62 3.08 -3.29 N	43.80 2.98 -3.85 N	45.49 3.26 0.00 N	39.12 2.63 -2.97 N	39.89 2.70 -2.31 N	39.48 2.74 -0.56 N	29.22 1.71 -3.36 N
NEWTON___FALLS_HYD 23847	30.77 -1.13 0.00 N	25.14 -1.01 0.00 N	27.00 -1.13 0.00 N	24.88 -1.06 0.00 N	30.78 -1.36 0.00 N	4.78 -0.20 0.00 N	22.48 -0.95 0.00 N	30.20 -1.38 0.00 N	17.64 -0.79 0.00 N	32.26 -1.35 0.00 N	25.61 -1.06 0.00 N	14.07 -0.47 0.00 N	20.17 -0.68 0.00 N	24.87 -0.89 0.00 N	19.39 -0.69 0.00 N	22.81 -0.81 0.00 N	30.46 -1.25 0.00 N	32.89 -1.36 0.00 N	35.49 -1.48 0.00 N	40.54 -1.69 0.00 N	32.09 -1.43 0.00 N	33.59 -1.29 0.00 N	34.80 -1.38 0.00 N	23.22 -0.94 0.00 N
NIAGARA___ 23760	31.00 -3.77 -2.87 N	26.39 -3.10 -3.35 N	24.99 -3.14 0.00 N	23.12 -2.81 0.00 N	28.98 -3.64 -0.48 N	6.55 -0.46 -2.03 N	21.13 -2.30 0.00 N	27.86 -3.73 0.00 N	16.75 -2.69 -1.01 N	29.48 -5.29 -1.16 N	26.40 -4.10 -3.83 N	18.10 -2.24 -5.80 N	20.58 -3.34 -3.07 N	23.16 -4.18 -1.59 N	19.58 -3.15 -2.65 N	21.16 -3.61 -1.15 N	27.34 -4.99 -0.62 N	29.71 -5.02 -0.48 N	31.90 -5.64 -0.56 N	35.66 -6.57 0.00 N	28.75 -5.21 -0.44 N	29.79 -5.43 -0.34 N	31.19 -5.09 -0.09 N	21.87 -2.81 -0.52 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
NINE_MILE_1 23575	32.13 -1.11 -1.33 N	26.78 -0.91 -1.55 N	27.15 -0.97 0.00 N	25.04 -0.90 0.00 N	31.24 -1.12 -0.22 N	5.76 -0.16 -0.94 N	22.67 -0.76 0.00 N	30.51 -1.07 0.00 N	18.26 -0.65 -0.48 N	32.95 -1.22 -0.56 N	27.57 -0.94 -1.84 N	16.81 -0.51 -2.79 N	21.57 -0.76 -1.48 N	25.57 -0.95 -0.76 N	20.61 -0.74 -1.28 N	23.32 -0.86 -0.55 N	30.87 -1.14 -0.30 N	33.36 -1.12 -0.23 N	35.96 -1.28 -0.27 N	40.70 -1.52 0.00 N	32.53 -1.20 -0.21 N	33.79 -1.26 -0.16 N	34.92 -1.31 -0.04 N	23.56 -0.85 -0.24 N		
NINE_MILE_2 23744	32.12 -1.10 -1.32 N	26.77 -0.91 -1.54 N	27.17 -0.96 0.00 N	25.05 -0.89 0.00 N	31.25 -1.11 -0.22 N	5.75 -0.16 -0.93 N	22.67 -0.75 0.00 N	30.52 -1.07 0.00 N	18.26 -0.65 -0.48 N	32.95 -1.22 -0.55 N	27.56 -0.94 -1.83 N	16.80 -0.51 -2.77 N	21.57 -0.75 -1.47 N	25.57 -0.95 -0.76 N	20.61 -0.73 -1.27 N	23.32 -0.85 -0.55 N	30.88 -1.12 -0.30 N	33.36 -1.12 -0.23 N	35.97 -1.27 -0.27 N	40.72 -1.51 0.00 N	32.53 -1.20 -0.21 N	33.79 -1.26 -0.16 N	34.92 -1.31 -0.04 N	23.56 -0.84 -0.24 N		
NM_CAPITAL___DRP 24208	61.76 1.75 -28.10 N	60.44 1.55 -32.75 N	29.77 1.64 0.00 N	27.47 1.54 0.00 N	38.81 1.96 -4.72 N	25.12 0.29 -19.85 N	24.74 1.31 0.00 N	33.28 1.69 0.00 N	29.79 1.03 -10.33 N	47.42 1.91 -11.90 N	67.57 1.54 -39.37 N	74.98 0.83 -59.62 N	53.62 1.20 -31.57 N	43.58 1.49 -16.33 N	48.47 1.15 -27.24 N	36.67 1.24 -11.80 N	39.73 1.67 -6.36 N	41.04 1.85 -4.95 N	44.73 1.97 -5.80 N	44.39 2.16 0.00 N	39.75 1.74 -4.48 N	40.18 1.81 -3.49 N	38.88 1.85 -0.84 N	30.48 1.26 -5.05 N		
NM_CENTRAL___DRP 24181	33.02 -0.57 -1.70 N	27.60 -0.52 -1.98 N	27.60 -0.52 0.00 N	25.45 -0.49 0.00 N	31.82 -0.60 -0.28 N	6.10 -0.08 -1.20 N	23.06 -0.37 0.00 N	31.04 -0.54 0.00 N	18.73 -0.32 -0.61 N	33.70 -0.62 -0.71 N	28.56 -0.45 -2.34 N	17.83 -0.25 -3.54 N	22.34 -0.39 -1.88 N	26.23 -0.49 -0.97 N	21.31 -0.39 -1.62 N	23.88 -0.45 -0.70 N	31.55 -0.54 -0.38 N	34.14 -0.40 -0.29 N	36.73 -0.59 -0.34 N	41.48 -0.76 0.00 N	33.20 -0.59 -0.27 N	34.44 -0.65 -0.21 N	35.51 -0.73 -0.05 N	24.00 -0.47 -0.31 N		
NM_FRONTIER___DRP 24179	31.10 -3.73 -2.92 N	26.48 -3.06 -3.40 N	25.04 -3.09 0.00 N	23.17 -2.77 0.00 N	29.05 -3.57 -0.49 N	6.59 -0.44 -2.06 N	21.18 -2.25 0.00 N	27.91 -3.67 0.00 N	16.78 -2.68 -1.02 N	29.52 -5.28 -1.18 N	26.49 -4.08 -3.90 N	18.20 -2.24 -5.90 N	20.64 -3.34 -3.13 N	23.20 -4.18 -1.62 N	19.64 -3.14 -2.70 N	21.18 -3.61 -1.17 N	27.37 -4.97 -0.63 N	29.74 -5.00 -0.49 N	31.93 -5.61 -0.57 N	35.67 -6.56 0.00 N	28.77 -5.20 -0.44 N	29.80 -5.43 -0.35 N	31.21 -5.06 -0.09 N	21.92 -2.77 -0.52 N		
NM_ST_REGIS___HYD 24053	31.28 -0.62 0.00 N	25.54 -0.60 0.00 N	27.41 -0.72 0.00 N	25.25 -0.68 0.00 N	31.33 -0.80 0.00 N	4.86 -0.12 0.00 N	22.76 -0.66 0.00 N	30.53 -1.05 0.00 N	17.77 -0.66 0.00 N	32.48 -1.14 0.00 N	25.76 -0.91 0.00 N	14.19 -0.35 0.00 N	20.36 -0.49 0.00 N	25.08 -0.67 0.00 N	19.57 -0.51 0.00 N	23.02 -0.60 0.00 N	30.58 -1.13 0.00 N	32.89 -1.35 0.00 N	35.63 -1.34 0.00 N	40.80 -1.43 0.00 N	32.31 -1.21 0.00 N	33.92 -0.97 0.00 N	35.22 -0.97 0.00 N	23.54 -0.63 0.00 N		
NORTHPORT___1 23551	58.02 3.39 -22.73 N	54.20 2.37 -25.68 N	30.57 2.44 0.00 N	28.09 2.16 0.00 N	38.51 2.68 -3.70 N	20.95 0.41 -15.56 N	25.43 2.00 0.00 N	34.42 2.83 0.00 N	28.34 1.81 -8.10 N	45.82 3.46 -8.75 N	53.58 2.76 -24.16 N	59.19 1.36 -43.29 N	47.93 2.26 -24.82 N	35.75 2.89 -7.11 N	41.58 2.20 -19.30 N	34.33 2.64 -8.06 N	54.88 3.64 -19.54 N	59.81 4.09 -21.48 N	59.34 4.18 -18.18 N	59.01 4.67 -12.11 N	58.37 3.79 -21.06 N	53.85 4.00 -14.96 N	40.67 3.82 -0.66 N	30.34 2.22 -3.96 N		
NORTHPORT___2 23552	58.02 3.39 -22.73 N	54.20 2.37 -25.68 N	30.57 2.44 0.00 N	28.09 2.16 0.00 N	38.51 2.68 -3.70 N	20.95 0.41 -15.56 N	25.43 2.00 0.00 N	34.42 2.83 0.00 N	28.34 1.81 -8.10 N	45.82 3.46 -8.75 N	53.58 2.76 -24.16 N	59.19 1.36 -43.29 N	47.93 2.26 -24.82 N	35.75 2.89 -7.11 N	41.58 2.20 -19.30 N	34.33 2.64 -8.06 N	54.88 3.64 -19.54 N	59.81 4.09 -21.48 N	59.34 4.18 -18.18 N	59.01 4.67 -12.11 N	58.37 3.79 -21.06 N	53.85 4.00 -14.96 N	40.67 3.82 -0.66 N	30.34 2.22 -3.96 N		
NORTHPORT___3 23553	57.81 3.17 -22.73 N	54.07 2.25 -25.68 N	30.41 2.28 0.00 N	27.96 2.02 0.00 N	38.36 2.53 -3.70 N	20.93 0.39 -15.56 N	25.31 1.89 0.00 N	34.30 2.71 0.00 N	28.27 1.73 -8.10 N	45.71 3.35 -8.75 N	53.41 2.63 -24.12 N	59.08 1.27 -43.27 N	47.87 2.21 -24.81 N	35.60 2.78 -7.07 N	41.47 2.10 -19.29 N	34.20 2.53 -8.05 N	54.65 3.43 -19.52 N	59.53 3.84 -21.44 N	59.15 4.00 -18.17 N	58.81 4.47 -12.10 N	58.22 3.64 -21.06 N	53.74 3.89 -14.96 N	40.51 3.67 -0.66 N	30.24 2.12 -3.96 N		
NORTHPORT___4 23650	57.81 3.17 -22.73 N	54.07 2.25 -25.68 N	30.41 2.28 0.00 N	27.96 2.02 0.00 N	38.36 2.53 -3.70 N	20.93 0.39 -15.56 N	25.31 1.89 0.00 N	34.30 2.71 0.00 N	28.27 1.73 -8.10 N	45.71 3.35 -8.75 N	53.41 2.63 -24.12 N	59.08 1.27 -43.27 N	47.87 2.21 -24.81 N	35.60 2.78 -7.07 N	41.47 2.10 -19.29 N	34.20 2.53 -8.05 N	54.65 3.43 -19.52 N	59.53 3.84 -21.44 N	59.15 4.00 -18.17 N	58.81 4.47 -12.10 N	58.22 3.64 -21.06 N	53.74 3.89 -14.96 N	40.51 3.67 -0.66 N	30.24 2.12 -3.96 N		
NORTHPORT___IC 23718	58.02 3.39 -22.73 N	54.20 2.37 -25.68 N	30.57 2.44 0.00 N	28.09 2.16 0.00 N	38.51 2.68 -3.70 N	20.95 0.41 -15.56 N	25.43 2.00 0.00 N	34.42 2.83 0.00 N	28.34 1.81 -8.10 N	45.82 3.46 -8.75 N	53.58 2.76 -24.16 N	59.19 1.36 -43.29 N	47.93 2.26 -24.82 N	35.75 2.89 -7.11 N	41.58 2.20 -19.30 N	34.33 2.64 -8.06 N	54.88 3.64 -19.54 N	59.81 4.09 -21.48 N	59.34 4.18 -18.18 N	59.01 4.67 -12.11 N	58.37 3.79 -21.06 N	53.85 4.00 -14.96 N	40.67 3.82 -0.66 N	30.34 2.22 -3.96 N		
NPX_GEN_1385_PROXY 323591	58.07 3.43 -22.73 N	54.25 2.43 -25.68 N	30.60 2.47 0.00 N	28.13 2.20 0.00 N	38.51 2.68 -3.70 N	20.95 0.41 -15.56 N	25.46 2.03 0.00 N	34.47 2.88 0.00 N	28.37 1.84 -8.10 N	45.88 3.52 -8.75 N	53.62 2.80 -24.16 N	59.21 1.38 -43.29 N	47.96 2.30 -24.82 N	35.80 2.94 -7.11 N	41.61 2.24 -19.30 N	34.37 2.68 -8.06 N	60.89 3.97 -21.95 N	59.87 4.15 -21.48 N	59.40 4.25 -18.18 N	59.09 4.74 -12.11 N	58.44 3.85 -21.06 N	53.90 4.06 -14.96 N	40.74 3.90 -0.66 N	30.38 2.26 -3.96 N		
NPX_GEN_CSC 323557	58.60 3.96 -22.73 N	54.61 2.79 -25.68 N	30.98 2.85 0.00 N	28.47 2.54 0.00 N	39.02 3.19 -3.70 N	21.03 0.49 -15.56 N	25.74 2.31 0.00 N	34.69 3.10 0.00 N	28.43 1.90 -8.10 N	45.95 3.55 -8.79 N	54.14 2.83 -24.64 N	59.48 1.41 -43.54 N	48.12 2.36 -24.90 N	36.36 2.99 -7.62 N	41.78 2.26 -19.44 N	34.58 2.72 -8.23 N	61.10 4.06 -22.06 N	60.54 4.36 -21.92 N	59.75 4.47 -18.31 N	59.39 4.96 -12.20 N	58.62 3.99 -21.11 N	54.04 4.17 -14.98 N	40.78 3.94 -0.66 N	30.36 2.24 -3.96 N		
NSINS_S_GLNS_FALLS	61.44	60.18	28.67	26.42	37.60	25.34	23.82	32.29	29.48	46.87	67.85	75.93	53.88	43.38	48.64	36.57	39.40	40.57	44.37	43.95	39.34	39.70	38.17	30.00		

23858		0.88 -28.67 N	0.63 -33.41 N	0.54 0.00 N	0.48 0.00 N	0.66 -4.81 N	0.12 -20.25 N	0.40 0.00 N	0.71 0.00 N	0.51 -10.54 N	1.12 -12.14 N	1.03 -40.15 N	0.59 -60.80 N	0.83 -32.20 N	0.97 -16.66 N	0.78 -27.79 N	0.91 -12.04 N	1.21 -6.49 N	1.27 -5.05 N	1.49 -5.91 N	1.72 0.00 N	1.25 -4.57 N	1.27 -3.56 N	1.13 -0.86 N	0.68 -5.15 N
NUCOR_STEEL____DRP 24197		33.42 -1.04 -2.56 N	28.36 -0.77 -2.98 N	27.48 -0.64 0.00 N	25.33 -0.60 0.00 N	31.89 -0.67 -0.43 N	6.72 -0.07 -1.81 N	23.04 -0.39 0.00 N	30.81 -0.78 0.00 N	18.98 -0.35 -0.90 N	33.77 -0.88 -1.04 N	29.55 -0.55 -3.44 N	19.47 -0.28 -5.20 N	23.18 -0.43 -2.76 N	26.62 -0.56 -1.43 N	21.99 -0.46 -2.38 N	24.11 -0.55 -1.03 N	31.45 -0.80 -0.56 N	34.01 -0.67 -0.43 N	36.37 -1.10 -0.50 N	40.77 -1.46 0.00 N	32.95 -0.97 -0.39 N	34.04 -1.15 -0.31 N	34.97 -1.29 -0.08 N	23.93 -0.69 -0.46 N
NYISO_LBMP_REFERENCE 24008		31.90 0.00 0.00 N	26.14 0.00 0.00 N	28.13 0.00 0.00 N	25.94 0.00 0.00 N	32.13 0.00 0.00 N	4.98 0.00 0.00 N	23.43 0.00 0.00 N	31.59 0.00 0.00 N	18.43 0.00 0.00 N	33.61 0.00 0.00 N	26.67 0.00 0.00 N	14.54 0.00 0.00 N	20.85 0.00 0.00 N	25.75 0.00 0.00 N	20.08 0.00 0.00 N	23.62 0.00 0.00 N	31.71 0.00 0.00 N	34.25 0.00 0.00 N	36.97 0.00 0.00 N	42.23 0.00 0.00 N	33.53 0.00 0.00 N	34.88 0.00 0.00 N	36.19 0.00 0.00 N	24.16 0.00 0.00 N
NYPA_BRENTWD____GT 24164		58.40 3.77 -22.73 N	54.45 2.63 -25.68 N	30.82 2.69 0.00 N	28.33 2.39 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.65 2.22 0.00 N	34.71 3.12 0.00 N	28.53 2.00 -8.10 N	46.29 3.83 -8.85 N	55.05 3.06 -25.32 N	59.95 1.53 -43.88 N	48.41 2.53 -25.03 N	37.29 3.19 -8.34 N	42.14 2.43 -19.63 N	35.01 2.91 -8.47 N	55.73 4.04 -19.98 N	61.39 4.60 -22.55 N	60.18 4.73 -18.48 N	59.81 5.27 -12.32 N	58.95 4.25 -21.17 N	54.35 4.45 -15.01 N	41.10 4.26 -0.66 N	30.59 2.47 -3.96 N
NYPA_GOWANUS____GT5 24156		56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NYPA_GOWANUS____GT6 24157		56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N
NYPA_HARLEM__RVR_GT1 24160		56.90 2.97 -22.03 N	54.01 2.19 -25.68 N	30.44 2.32 0.00 N	28.07 2.13 0.00 N	38.51 2.68 -3.70 N	20.93 0.39 -15.56 N	25.38 1.95 0.00 N	34.36 2.78 0.00 N	28.30 1.76 -8.10 N	46.25 3.30 -9.33 N	60.05 2.51 -30.88 N	62.64 1.35 -46.75 N	47.59 1.98 -24.76 N	41.07 2.50 -12.81 N	43.36 1.91 -21.36 N	35.15 2.27 -9.26 N	39.88 3.19 -4.99 N	41.87 3.74 -3.88 N	45.25 3.73 -4.54 N	46.35 4.12 0.00 N	40.38 3.35 -3.51 N	41.11 3.50 -2.73 N	40.40 3.56 -0.66 N	30.31 2.19 -3.96 N
NYPA_HARLEM__RVR_GT2 24161		56.90 2.97 -22.03 N	54.01 2.19 -25.68 N	30.44 2.32 0.00 N	28.07 2.13 0.00 N	38.51 2.68 -3.70 N	20.93 0.39 -15.56 N	25.38 1.95 0.00 N	34.36 2.78 0.00 N	28.30 1.76 -8.10 N	46.25 3.30 -9.33 N	60.05 2.51 -30.88 N	62.64 1.35 -46.75 N	47.59 1.98 -24.76 N	41.07 2.50 -12.81 N	43.36 1.91 -21.36 N	35.15 2.27 -9.26 N	39.88 3.19 -4.99 N	41.87 3.74 -3.88 N	45.25 3.73 -4.54 N	46.35 4.12 0.00 N	40.38 3.35 -3.51 N	41.11 3.50 -2.73 N	40.40 3.56 -0.66 N	30.31 2.19 -3.96 N
NYPA_KENT____GT 24152		56.81 2.88 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.06 2.12 0.00 N	38.48 2.65 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.36 2.78 0.00 N	28.30 1.77 -8.10 N	46.25 3.30 -9.33 N	60.07 2.53 -30.88 N	62.64 1.35 -46.75 N	47.61 2.00 -24.76 N	41.08 2.51 -12.81 N	43.37 1.93 -21.36 N	35.17 2.29 -9.26 N	39.90 3.21 -4.99 N	41.91 3.78 -3.88 N	45.27 3.75 -4.54 N	46.36 4.13 0.00 N	40.39 3.36 -3.51 N	41.12 3.51 -2.73 N	40.37 3.53 -0.66 N	30.28 2.16 -3.96 N
NYPA_POUCH1____GT 24155		56.79 2.86 -22.03 N	53.97 2.15 -25.68 N	30.39 2.26 0.00 N	28.01 2.07 0.00 N	38.42 2.59 -3.70 N	20.92 0.38 -15.56 N	25.32 1.89 0.00 N	34.31 2.72 0.00 N	28.28 1.74 -8.10 N	46.21 3.26 -9.33 N	60.06 2.52 -30.88 N	62.63 1.34 -46.75 N	47.59 1.98 -24.76 N	41.04 2.48 -12.81 N	43.35 1.91 -21.36 N	35.14 2.26 -9.26 N	39.86 3.17 -4.99 N	41.86 3.73 -3.88 N	58.18 3.68 -17.53 N	201.41 4.05 -155.13 N	201.43 3.29 -164.61 N	67.42 3.45 -29.09 N	40.31 3.47 -0.66 N	30.23 2.11 -3.96 N
NYPA_VERNON____GT2 24162		56.80 2.87 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.06 2.12 0.00 N	38.48 2.65 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.36 2.78 0.00 N	28.30 1.77 -8.10 N	46.24 3.29 -9.33 N	60.04 2.50 -30.88 N	62.62 1.33 -46.75 N	47.60 1.99 -24.76 N	41.06 2.50 -12.81 N	43.35 1.91 -21.36 N	35.15 2.27 -9.26 N	39.87 3.18 -4.99 N	41.86 3.74 -3.88 N	45.25 3.73 -4.54 N	46.33 4.10 0.00 N	40.37 3.34 -3.51 N	41.09 3.48 -2.73 N	40.35 3.50 -0.66 N	30.27 2.15 -3.96 N
NYPA_VERNON____GT3 24163		56.80 2.87 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.06 2.12 0.00 N	38.48 2.65 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.36 2.78 0.00 N	28.30 1.77 -8.10 N	46.24 3.29 -9.33 N	60.04 2.50 -30.88 N	62.62 1.33 -46.75 N	47.60 1.99 -24.76 N	41.06 2.50 -12.81 N	43.35 1.91 -21.36 N	35.15 2.27 -9.26 N	39.87 3.18 -4.99 N	41.86 3.74 -3.88 N	45.25 3.73 -4.54 N	46.33 4.10 0.00 N	40.37 3.34 -3.51 N	41.09 3.48 -2.73 N	40.35 3.50 -0.66 N	30.27 2.15 -3.96 N
NYPA__ASTORIA_CC1 323568		56.76 2.83 -22.03 N	53.98 2.16 -25.68 N	30.44 2.31 0.00 N	28.04 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.35 1.93 0.00 N	34.34 2.75 0.00 N	28.28 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.57 1.96 -24.76 N	41.03 2.47 -12.81 N	43.33 1.89 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.31 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.12 -3.96 N
NYPA__ASTORIA_CC2 323569		56.77 2.84 -22.03 N	53.98 2.16 -25.68 N	30.41 2.28 0.00 N	28.03 2.10 0.00 N	38.45 2.62 -3.70 N	20.93 0.39 -15.56 N	25.34 1.92 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.33 1.88 -21.36 N	35.12 2.24 -9.26 N	39.83 3.14 -4.99 N	41.82 3.69 -3.88 N	45.19 3.68 -4.54 N	46.28 4.05 0.00 N	40.34 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.25 2.13 -3.96 N

NYPA___HOLTSVILL 23794	58.35 3.72 -22.73 N	54.42 2.60 -25.68 N	30.80 2.67 0.00 N	28.30 2.37 0.00 N	38.78 2.95 -3.70 N	21.00 0.46 -15.56 N	25.61 2.19 0.00 N	34.61 3.02 0.00 N	28.44 1.90 -8.10 N	46.01 3.61 -8.79 N	54.13 2.88 -24.59 N	59.48 1.43 -43.51 N	48.13 2.38 -24.90 N	36.35 3.03 -7.57 N	41.79 2.29 -19.42 N	34.60 2.76 -8.21 N	55.25 3.84 -19.70 N	60.49 4.37 -21.88 N	59.74 4.48 -18.29 N	59.38 4.97 -12.19 N	58.64 4.01 -21.10 N	54.08 4.22 -14.98 N	40.84 4.00 -0.66 N	30.42 2.30 -3.96 N
NYPA___HELLGATE_GT1 24158	56.91 2.97 -22.04 N	54.01 2.19 -25.68 N	30.44 2.32 0.00 N	28.07 2.13 0.00 N	38.51 2.68 -3.70 N	20.93 0.39 -15.56 N	25.38 1.95 0.00 N	34.36 2.78 0.00 N	28.30 1.76 -8.10 N	46.25 3.30 -9.33 N	60.05 2.51 -30.88 N	62.64 1.35 -46.75 N	47.59 1.98 -24.76 N	41.07 2.50 -12.81 N	43.36 1.91 -21.36 N	35.15 2.27 -9.26 N	39.88 3.19 -4.99 N	41.87 3.74 -3.88 N	45.25 3.73 -4.54 N	46.35 4.12 0.00 N	40.38 3.35 -3.51 N	41.11 3.50 -2.73 N	40.40 3.56 -0.66 N	30.31 2.19 -3.96 N
NYPA___HELLGATE_GT2 24159	56.91 2.97 -22.04 N	54.01 2.19 -25.68 N	30.44 2.32 0.00 N	28.07 2.13 0.00 N	38.51 2.68 -3.70 N	20.93 0.39 -15.56 N	25.38 1.95 0.00 N	34.36 2.78 0.00 N	28.30 1.76 -8.10 N	46.25 3.30 -9.33 N	60.05 2.51 -30.88 N	62.64 1.35 -46.75 N	47.59 1.98 -24.76 N	41.07 2.50 -12.81 N	43.36 1.91 -21.36 N	35.15 2.27 -9.26 N	39.88 3.19 -4.99 N	41.87 3.74 -3.88 N	45.25 3.73 -4.54 N	46.35 4.12 0.00 N	40.38 3.35 -3.51 N	41.11 3.50 -2.73 N	40.40 3.56 -0.66 N	30.31 2.19 -3.96 N
NYS_BARGE___HYD 23848	31.43 -3.33 -2.86 N	26.69 -2.79 -3.34 N	25.34 -2.79 0.00 N	23.44 -2.50 0.00 N	29.36 -3.25 -0.48 N	6.60 -0.39 -2.02 N	21.41 -2.02 0.00 N	28.26 -3.33 0.00 N	17.01 -2.43 -1.00 N	29.97 -4.80 -1.16 N	26.79 -3.70 -3.82 N	18.29 -2.03 -5.78 N	20.88 -3.04 -3.06 N	23.55 -3.79 -1.58 N	19.86 -2.86 -2.64 N	21.48 -3.29 -1.15 N	27.81 -4.51 -0.62 N	30.28 -4.46 -0.48 N	32.47 -5.06 -0.56 N	36.28 -5.95 0.00 N	29.26 -4.70 -0.44 N	30.30 -4.92 -0.34 N	31.70 -4.57 -0.09 N	22.18 -2.50 -0.51 N
O.H._GEN_BRUCE 24063	30.95 -3.76 -2.81 N	26.32 -3.10 -3.27 N	25.00 -3.13 0.00 N	23.12 -2.81 0.00 N	28.98 -3.63 -0.47 N	6.51 -0.45 -1.98 N	21.13 -2.30 0.00 N	27.88 -3.71 0.00 N	16.74 -2.67 -0.98 N	29.51 -5.24 -1.13 N	26.36 -4.06 -3.75 N	17.99 -2.22 -5.68 N	20.55 -3.31 -3.01 N	23.18 -4.14 -1.55 N	19.55 -3.12 -2.59 N	21.16 -3.59 -1.13 N	37.69 -5.70 -8.42 N	29.74 -4.98 -0.47 N	31.95 -5.57 -0.55 N	35.72 -6.51 0.00 N	28.79 -5.16 -0.43 N	29.85 -5.37 -0.33 N	31.23 -5.04 -0.08 N	21.87 -2.80 -0.50 N
OAK ORCHARD___HYD 24046	32.33 -2.00 -2.44 N	27.26 -1.72 -2.84 N	26.38 -1.75 0.00 N	24.35 -1.59 0.00 N	30.52 -2.02 -0.41 N	6.46 -0.23 -1.72 N	22.22 -1.20 0.00 N	29.65 -1.94 0.00 N	17.94 -1.34 -0.85 N	31.94 -2.66 -0.98 N	27.89 -2.02 -3.24 N	18.36 -1.09 -4.91 N	21.80 -1.66 -2.60 N	25.02 -2.08 -1.35 N	20.74 -1.58 -2.24 N	22.77 -1.83 -0.97 N	29.78 -2.45 -0.52 N	32.38 -2.27 -0.41 N	34.82 -2.62 -0.48 N	39.07 -3.16 0.00 N	31.36 -2.53 -0.37 N	32.54 -2.63 -0.29 N	33.69 -2.56 -0.07 N	23.11 -1.49 -0.44 N
OCC_CHEM___DRP 24175	31.14 -3.69 -2.93 N	26.52 -3.04 -3.41 N	25.07 -3.06 0.00 N	23.20 -2.74 0.00 N	29.08 -3.54 -0.49 N	6.61 -0.44 -2.07 N	21.20 -2.22 0.00 N	27.95 -3.64 0.00 N	16.80 -2.65 -1.03 N	29.56 -5.24 -1.18 N	26.52 -4.05 -3.91 N	18.23 -2.22 -5.91 N	20.67 -3.31 -3.13 N	23.23 -4.14 -1.62 N	19.66 -3.12 -2.70 N	21.22 -3.58 -1.17 N	27.41 -4.93 -0.63 N	29.79 -4.95 -0.49 N	31.98 -5.56 -0.57 N	35.72 -6.51 0.00 N	28.81 -5.16 -0.44 N	29.84 -5.39 -0.35 N	31.26 -5.01 -0.09 N	21.95 -2.74 -0.53 N
OLIN_CORP_DRP 24177	31.31 -3.56 -2.97 N	26.66 -2.95 -3.46 N	25.16 -2.97 0.00 N	23.28 -2.66 0.00 N	29.19 -3.44 -0.50 N	6.65 -0.42 -2.10 N	21.27 -2.16 0.00 N	28.05 -3.54 0.00 N	16.90 -2.57 -1.04 N	29.74 -5.07 -1.20 N	26.72 -3.91 -3.97 N	18.39 -2.15 -6.00 N	20.82 -3.21 -3.18 N	23.39 -4.01 -1.64 N	19.80 -3.02 -2.74 N	21.34 -3.47 -1.19 N	27.57 -4.78 -0.64 N	29.98 -4.77 -0.50 N	32.17 -5.39 -0.58 N	35.93 -6.30 0.00 N	28.99 -4.98 -0.45 N	30.03 -5.21 -0.35 N	31.43 -4.85 -0.09 N	22.04 -2.66 -0.53 N
ONONDAGA_REF_OCCRA 23987	33.46 -0.40 -1.96 N	28.05 -0.37 -2.29 N	27.77 -0.36 0.00 N	25.60 -0.34 0.00 N	32.06 -0.41 -0.33 N	6.31 -0.04 -1.39 N	23.20 -0.22 0.00 N	31.22 -0.36 0.00 N	18.95 -0.18 -0.71 N	34.06 -0.37 -0.81 N	29.11 -0.25 -2.69 N	18.47 -0.13 -4.07 N	22.79 -0.22 -2.15 N	26.58 -0.28 -1.11 N	21.70 -0.23 -0.81 N	24.16 -0.27 -0.43 N	31.84 -0.30 -0.43 N	34.45 -0.13 -0.34 N	37.03 -0.33 -0.40 N	41.76 -0.47 0.00 N	33.48 -0.35 -0.31 N	34.70 -0.42 -0.24 N	35.74 -0.51 -0.06 N	24.19 -0.33 -0.35 N
ONONDAGA___COGEN 23986	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
ONTARIO___LFGE 23819	34.08 -0.75 -2.94 N	28.90 -0.67 -3.42 N	27.54 -0.59 0.00 N	25.37 -0.56 0.00 N	31.97 -0.66 -0.49 N	6.98 -0.07 -2.07 N	23.06 -0.37 0.00 N	30.89 -0.70 0.00 N	19.07 -0.35 -1.00 N	33.84 -0.92 -1.15 N	29.81 -0.66 -3.81 N	19.91 -0.38 -5.76 N	23.35 -0.56 -3.05 N	26.67 -0.67 -1.58 N	22.13 -0.58 -2.63 N	24.09 -0.68 -1.14 N	31.46 -0.86 -0.61 N	34.16 -0.57 -0.48 N	36.47 -1.06 -0.56 N	40.64 -1.59 0.00 N	32.92 -1.03 -0.43 N	34.12 -1.10 -0.34 N	35.13 -1.14 -0.09 N	24.01 -0.67 -0.53 N
OSWEGATCHIE___HYD 24044	30.77 -1.13 0.00 N	25.14 -1.01 0.00 N	27.00 -1.13 0.00 N	24.88 -1.06 0.00 N	30.78 -1.36 0.00 N	4.78 -0.20 0.00 N	22.48 -0.95 0.00 N	30.20 -1.38 0.00 N	17.64 -0.79 0.00 N	32.26 -1.35 0.00 N	25.61 -1.06 0.00 N	14.07 -0.47 0.00 N	20.17 -0.68 0.00 N	24.87 -0.89 0.00 N	19.39 -0.69 0.00 N	22.81 -0.81 0.00 N	30.46 -1.25 0.00 N	32.89 -1.36 0.00 N	35.49 -1.48 0.00 N	40.54 -1.69 0.00 N	32.09 -1.43 0.00 N	33.59 -1.29 0.00 N	34.80 -1.38 0.00 N	23.22 -0.94 0.00 N
OSWEGO___5 23606	32.53 -0.91 -1.54 N	27.17 -0.76 -1.79 N	27.33 -0.80 0.00 N	25.20 -0.74 0.00 N	31.48 -0.92 -0.26 N	5.93 -0.13 -1.09 N	22.81 -0.61 0.00 N	30.71 -0.88 0.00 N	18.45 -0.54 -0.56 N	33.25 -1.01 -0.64 N	28.03 -0.77 -2.13 N	17.34 -0.42 -3.23 N	21.94 -0.62 -1.71 N	25.85 -0.79 -0.88 N	20.94 -0.61 -1.48 N	23.55 -0.71 -0.64 N	31.12 -0.93 -0.34 N	33.63 -0.89 -0.27 N	36.24 -1.04 -0.31 N	40.97 -1.26 0.00 N	32.78 -0.99 -0.24 N	34.03 -1.05 -0.19 N	35.14 -1.09 -0.05 N	23.73 -0.70 -0.28 N
OSWEGO___6 23613	32.53 -0.91 -1.54 N	27.17 -0.76 -1.79 N	27.33 -0.80 0.00 N	25.20 -0.74 0.00 N	31.48 -0.92 -0.26 N	5.93 -0.13 -1.09 N	22.81 -0.61 0.00 N	30.71 -0.88 0.00 N	18.45 -0.54 -0.56 N	33.25 -1.01 -0.64 N	28.03 -0.77 -2.13 N	17.34 -0.42 -3.23 N	21.94 -0.62 -1.71 N	25.85 -0.79 -0.88 N	20.94 -0.61 -1.48 N	23.55 -0.71 -0.64 N	31.12 -0.93 -0.34 N	33.63 -0.89 -0.27 N	36.24 -1.04 -0.31 N	40.97 -1.26 0.00 N	32.78 -0.99 -0.24 N	34.03 -1.05 -0.19 N	35.14 -1.09 -0.05 N	23.73 -0.70 -0.28 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
OUTOKUMPU-AB___DRP 24206	31.75 -3.14 -2.99 N	26.99 -2.63 -3.48 N	25.51 -2.62 0.00 N	23.59 -2.34 0.00 N	29.59 -3.04 -0.50 N	6.72 -0.36 -2.11 N	21.55 -1.87 0.00 N	28.47 -3.12 0.00 N	17.18 -2.30 -1.05 N	30.25 -4.57 -1.20 N	27.13 -3.52 -3.99 N	18.63 -1.94 -6.04 N	21.15 -2.90 -3.20 N	23.79 -3.62 -1.65 N	20.11 -2.73 -2.76 N	21.69 -3.13 -1.20 N	28.06 -4.29 -0.64 N	30.55 -4.20 -0.50 N	32.73 -4.82 -0.59 N	36.55 -5.68 0.00 N	29.51 -4.47 -0.45 N	30.56 -4.68 -0.35 N	31.95 -4.33 -0.09 N	22.36 -2.34 -0.54 N		
OXBOW____ 24026	31.54 -3.33 -2.96 N	26.82 -2.77 -3.45 N	25.35 -2.77 0.00 N	23.46 -2.48 0.00 N	29.41 -3.21 -0.50 N	6.68 -0.39 -2.09 N	21.44 -1.99 0.00 N	28.28 -3.30 0.00 N	17.04 -2.43 -1.04 N	30.00 -4.81 -3.95 N	26.91 -3.70 -5.98 N	18.48 -2.04 -5.98 N	20.97 -3.05 -3.16 N	23.59 -3.80 -1.64 N	19.95 -2.86 -2.73 N	21.52 -3.29 -1.19 N	27.83 -4.51 -0.64 N	30.29 -4.46 -0.50 N	32.48 -5.07 -0.58 N	36.28 -5.95 0.00 N	29.27 -4.70 -0.45 N	30.32 -4.91 -0.35 N	31.71 -4.56 -0.09 N	22.22 -2.47 -0.53 N		
PEEKSKILL____ 23653	56.19 2.44 -21.85 N	53.48 1.87 -25.47 N	30.12 1.99 0.00 N	27.76 1.82 0.00 N	38.10 2.30 -3.67 N	20.75 0.34 -15.43 N	25.08 1.66 0.00 N	33.97 2.38 0.00 N	27.99 1.52 -8.04 N	45.71 2.84 -9.26 N	59.49 2.20 -30.62 N	62.06 1.15 -46.37 N	47.10 1.69 -24.56 N	40.58 2.12 -12.70 N	42.90 1.63 -21.19 N	34.73 1.92 -9.18 N	39.34 2.69 -4.95 N	41.26 3.16 -3.85 N	44.65 3.17 -4.51 N	45.71 3.48 0.00 N	39.83 2.82 -3.48 N	40.54 2.95 -2.71 N	39.80 2.96 -0.65 N	29.92 1.83 -3.93 N		
PGE MADISON___WINDPWR 24146	39.27 1.04 -6.33 N	34.28 0.76 -7.38 N	29.16 1.03 0.00 N	26.84 0.91 0.00 N	34.61 1.42 -1.06 N	9.65 0.20 -4.47 N	24.35 0.92 0.00 N	32.54 0.95 0.00 N	21.44 0.69 -2.32 N	37.55 1.26 -2.68 N	36.76 1.25 -8.85 N	28.63 0.69 -13.40 N	28.94 0.99 -7.10 N	30.65 1.22 -3.68 N	27.11 0.90 -6.13 N	27.32 1.04 -2.66 N	34.61 1.47 -1.43 N	37.23 1.87 -1.11 N	39.68 1.41 -1.30 N	43.74 1.52 0.00 N	35.82 1.29 -1.01 N	36.62 0.96 -0.78 N	36.97 0.60 -0.19 N	25.72 0.42 -1.14 N		
PIERCEFIELD___HYD 23852	31.07 -0.83 0.00 N	25.39 -0.75 0.00 N	27.26 -0.87 0.00 N	25.12 -0.82 0.00 N	31.10 -1.04 0.00 N	4.82 -0.15 0.00 N	22.61 -0.82 0.00 N	30.29 -1.29 0.00 N	17.64 -0.79 0.00 N	32.23 -1.38 0.00 N	25.54 -1.12 0.00 N	14.10 -0.44 0.00 N	20.23 -0.62 0.00 N	24.94 -0.82 0.00 N	19.45 -0.62 0.00 N	22.88 -0.75 0.00 N	30.36 -1.34 0.00 N	32.65 -1.60 0.00 N	35.37 -1.60 0.00 N	40.49 -1.74 0.00 N	32.08 -1.45 0.00 N	33.76 -1.13 0.00 N	35.07 -1.12 0.00 N	23.44 -0.72 0.00 N		
PINELAWN_CC_1 323563	58.16 3.53 -22.73 N	54.32 2.50 -25.68 N	30.69 2.56 0.00 N	28.20 2.26 0.00 N	38.67 2.84 -3.70 N	20.98 0.44 -15.56 N	25.52 2.10 0.00 N	34.58 2.99 0.00 N	28.45 1.92 -8.10 N	46.42 3.69 -9.12 N	58.28 2.97 -28.65 N	61.58 1.50 -45.55 N	48.94 2.44 -25.65 N	40.70 3.08 -11.87 N	43.01 2.35 -20.59 N	36.08 2.81 -9.65 N	56.83 3.89 -21.23 N	64.30 4.46 -25.59 N	60.91 4.60 -19.33 N	60.26 5.12 -12.91 N	59.11 4.13 -21.46 N	54.36 4.32 -15.16 N	40.95 4.11 -0.66 N	30.53 2.41 -3.96 N		
PJM_GEN_KEYSTONE 24065	46.36 -1.33 -15.78 N	43.09 -1.44 -18.39 N	26.86 -1.27 0.00 N	24.79 -1.15 0.00 N	33.23 -1.56 -2.65 N	23.11 0.51 -2.26 N	22.26 -1.17 0.00 N	29.87 -1.72 0.00 N	23.28 -0.92 -5.78 N	38.21 -2.06 -6.65 N	46.88 -1.79 -22.00 N	46.75 -1.11 -33.32 N	37.00 -1.50 -17.65 N	33.21 -1.67 -9.13 N	33.90 -1.41 -15.23 N	28.58 -1.64 -6.60 N	51.54 0.89 -15.68 N	35.76 -1.26 -2.77 N	37.39 -2.82 -3.24 N	38.82 -3.41 0.00 N	33.70 -2.32 -2.50 N	34.62 -2.21 -1.94 N	34.28 -2.38 -0.47 N	25.43 -1.57 -2.84 N		
PJM_GEN_NEPTUNE_PROXY 323594	57.66 3.03 -22.73 N	53.97 2.15 -25.68 N	30.33 2.20 0.00 N	27.90 1.96 0.00 N	38.31 2.48 -3.70 N	20.92 0.38 -15.56 N	25.25 1.83 0.00 N	34.21 2.62 0.00 N	28.23 1.69 -8.10 N	45.44 3.26 -8.58 N	51.27 2.59 -22.01 N	58.06 1.31 -42.22 N	47.39 2.12 -24.42 N	33.27 2.68 -4.84 N	40.80 2.04 -18.68 N	33.37 2.45 -7.30 N	60.06 3.60 -21.49 N	57.62 3.85 -19.52 N	58.55 3.94 -17.64 N	58.35 4.39 -11.74 N	57.93 3.54 -20.87 N	53.47 3.72 -14.86 N	40.37 3.52 -0.66 N	30.19 2.07 -3.96 N		
PLEASANTVLY___LBMP 24000	56.99 2.30 -22.80 N	54.51 1.80 -26.57 N	30.04 1.92 0.00 N	27.69 1.76 0.00 N	38.17 2.21 -3.83 N	21.40 0.33 -16.10 N	25.00 1.57 0.00 N	33.85 2.26 0.00 N	28.24 1.43 -8.38 N	45.93 2.66 -9.66 N	60.68 2.07 -31.95 N	64.00 1.09 -48.37 N	48.08 1.61 -25.62 N	41.01 2.01 -13.25 N	43.73 1.55 -22.10 N	35.03 1.82 -9.58 N	39.40 2.53 -5.16 N	41.18 2.92 -4.01 N	44.64 2.97 -4.70 N	45.52 3.29 0.00 N	39.82 2.67 -3.63 N	40.49 2.79 -2.83 N	39.69 2.82 -0.68 N	30.02 1.77 -4.10 N		
POLETTI____ 23519	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.37 2.24 0.00 N	27.98 2.04 0.00 N	38.40 2.57 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.28 2.69 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.87 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.84 -21.36 N	35.06 2.18 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.20 3.96 0.00 N	40.25 3.22 -3.51 N	40.97 3.36 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N		
PORT_JEFF_3 23555	58.48 3.84 -22.73 N	54.49 2.68 -25.68 N	30.87 2.75 0.00 N	28.37 2.44 0.00 N	38.89 3.06 -3.70 N	21.02 0.48 -15.56 N	25.68 2.25 0.00 N	34.69 3.11 0.00 N	28.48 1.95 -8.10 N	46.11 3.71 -8.79 N	54.24 2.93 -24.64 N	59.52 1.44 -43.54 N	48.21 2.45 -24.90 N	36.50 3.12 -7.62 N	41.88 2.37 -19.44 N	34.70 2.84 -8.23 N	55.35 3.92 -19.72 N	60.60 4.42 -21.93 N	59.84 4.57 -18.31 N	59.49 5.06 -12.20 N	58.73 4.09 -21.11 N	54.19 4.32 -14.98 N	40.97 4.13 -0.66 N	30.49 2.37 -3.96 N		
PORT_JEFF_4 23616	58.48 3.84 -22.73 N	54.49 2.68 -25.68 N	30.87 2.75 0.00 N	28.37 2.44 0.00 N	38.89 3.06 -3.70 N	21.02 0.48 -15.56 N	25.68 2.25 0.00 N	34.69 3.11 0.00 N	28.48 1.95 -8.10 N	46.11 3.71 -8.79 N	54.24 2.93 -24.64 N	59.52 1.44 -43.54 N	48.21 2.45 -24.90 N	36.50 3.12 -7.62 N	41.88 2.37 -19.44 N	34.70 2.84 -8.23 N	55.35 3.92 -19.72 N	60.60 4.42 -21.93 N	59.84 4.57 -18.31 N	59.49 5.06 -12.20 N	58.73 4.09 -21.11 N	54.19 4.32 -14.98 N	40.97 4.13 -0.66 N	30.49 2.37 -3.96 N		
PORT_JEFF_IC 23713	58.54 3.91 -22.73 N	54.54 2.72 -25.68 N	30.91 2.78 0.00 N	28.40 2.47 0.00 N	38.93 3.09 -3.70 N	21.02 0.48 -15.56 N	25.71 2.29 0.00 N	34.75 3.16 0.00 N	28.52 1.99 -8.10 N	46.20 3.79 -8.80 N	54.45 3.01 -24.78 N	59.63 1.48 -43.61 N	48.30 2.52 -24.93 N	36.72 3.20 -7.77 N	41.97 2.42 -19.48 N	34.82 2.91 -8.28 N	55.49 4.01 -19.77 N	60.84 4.54 -22.05 N	60.00 4.69 -18.34 N	59.65 5.20 -12.22 N	58.84 4.20 -21.12 N	54.30 4.43 -14.99 N	41.09 4.25 -0.66 N	30.55 2.43 -3.96 N		
PPL PILGRIM_ST_GT1	58.40	54.45	30.82	28.33	38.79	21.00	25.65	34.71	28.53	46.29	55.05	59.95	48.41	37.29	42.14	35.01	55.73	61.39	60.18	59.81	58.95	54.35	41.10	30.59		

24216	3.77 -22.73 N	2.63 -25.68 N	2.69 0.00 N	2.39 0.00 N	2.96 -3.70 N	0.46 -15.56 N	2.22 0.00 N	3.12 0.00 N	2.00 -8.10 N	3.83 -8.85 N	3.06 -25.32 N	1.53 -43.88 N	2.53 -25.03 N	3.19 -8.34 N	2.43 -19.63 N	2.91 -8.47 N	4.04 -19.98 N	4.60 -22.55 N	4.73 -18.48 N	5.27 -12.32 N	4.25 -21.17 N	4.45 -15.01 N	4.26 -0.66 N	2.47 -3.96 N
PPL PILGRIM_ST_GT2 24217	58.40 3.77 -22.73 N	54.45 2.63 -25.68 N	30.82 2.69 0.00 N	28.33 2.39 0.00 N	38.79 2.96 -3.70 N	21.00 0.46 -15.56 N	25.65 2.22 0.00 N	34.71 3.12 0.00 N	28.53 2.00 -8.10 N	46.29 3.83 -8.85 N	55.05 3.06 -25.32 N	59.95 1.53 -43.88 N	48.41 2.53 -25.03 N	37.29 3.19 -8.34 N	42.14 2.43 -19.63 N	35.01 2.91 -8.47 N	55.73 4.04 -19.98 N	61.39 4.60 -22.55 N	60.18 4.73 -18.48 N	59.81 5.27 -12.32 N	58.95 4.25 -21.17 N	54.35 4.45 -15.01 N	41.10 4.26 -0.66 N	30.59 2.47 -3.96 N
PPL_SHRM_GT3 24213	58.65 4.02 -22.73 N	54.65 2.83 -25.68 N	31.02 2.89 0.00 N	28.51 2.57 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.77 2.34 0.00 N	34.72 3.14 0.00 N	28.45 1.91 -8.10 N	45.98 3.57 -8.80 N	54.22 2.86 -24.70 N	59.52 1.42 -43.57 N	48.14 2.38 -24.92 N	36.45 3.01 -7.69 N	41.81 2.28 -19.45 N	34.62 2.74 -8.25 N	55.28 3.84 -19.74 N	60.63 4.40 -21.98 N	59.80 4.51 -18.32 N	59.44 5.00 -12.21 N	58.66 4.02 -21.11 N	54.08 4.21 -14.98 N	40.81 3.97 -0.66 N	30.38 2.26 -3.96 N
PPL_SHRM_GT4 24214	58.65 4.02 -22.73 N	54.65 2.83 -25.68 N	31.02 2.89 0.00 N	28.51 2.57 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.77 2.34 0.00 N	34.72 3.14 0.00 N	28.45 1.91 -8.10 N	45.98 3.57 -8.80 N	54.22 2.86 -24.70 N	59.52 1.42 -43.57 N	48.14 2.38 -24.92 N	36.45 3.01 -7.69 N	41.81 2.28 -19.45 N	34.62 2.74 -8.25 N	55.28 3.84 -19.74 N	60.63 4.40 -21.98 N	59.80 4.51 -18.32 N	59.44 5.00 -12.21 N	58.66 4.02 -21.11 N	54.08 4.21 -14.98 N	40.81 3.97 -0.66 N	30.38 2.26 -3.96 N
PROJECT___ORANGE 1 24174	33.06 -0.57 -1.73 N	27.64 -0.52 -2.02 N	27.61 -0.52 0.00 N	25.45 -0.48 0.00 N	31.83 -0.59 -0.29 N	6.12 -0.08 -1.22 N	23.07 -0.36 0.00 N	31.05 -0.54 0.00 N	18.74 -0.31 -0.63 N	33.73 -0.60 -0.72 N	28.61 -0.44 -2.39 N	17.91 -0.25 -3.62 N	22.38 -0.38 -1.91 N	26.26 -0.49 -0.99 N	21.34 -0.39 -1.65 N	23.89 -0.45 -0.72 N	31.56 -0.54 -0.39 N	34.16 -0.38 -0.30 N	36.74 -0.59 -0.35 N	41.48 -0.75 0.00 N	33.21 -0.59 -0.27 N	34.44 -0.65 -0.21 N	35.52 -0.72 -0.05 N	24.01 -0.46 -0.31 N
PROJECT___ORANGE 2 24166	33.06 -0.57 -1.73 N	27.64 -0.52 -2.02 N	27.61 -0.52 0.00 N	25.45 -0.48 0.00 N	31.83 -0.59 -0.29 N	6.12 -0.08 -1.22 N	23.07 -0.36 0.00 N	31.05 -0.54 0.00 N	18.74 -0.31 -0.63 N	33.73 -0.60 -0.72 N	28.61 -0.44 -2.39 N	17.91 -0.25 -3.62 N	22.38 -0.38 -1.91 N	26.26 -0.49 -0.99 N	21.34 -0.39 -1.65 N	23.89 -0.45 -0.72 N	31.56 -0.54 -0.39 N	34.16 -0.38 -0.30 N	36.74 -0.59 -0.35 N	41.48 -0.75 0.00 N	33.21 -0.59 -0.27 N	34.44 -0.65 -0.21 N	35.52 -0.72 -0.05 N	24.01 -0.46 -0.31 N
PYRITES___HYD 24023	31.24 -0.66 0.00 N	25.52 -0.63 0.00 N	27.40 -0.73 0.00 N	25.24 -0.69 0.00 N	31.26 -0.87 0.00 N	4.85 -0.13 0.00 N	22.75 -0.67 0.00 N	30.54 -1.04 0.00 N	17.78 -0.65 0.00 N	32.51 -1.10 0.00 N	25.79 -0.88 0.00 N	14.22 -0.32 0.00 N	20.41 -0.44 0.00 N	25.15 -0.60 0.00 N	19.62 -0.45 0.00 N	23.07 -0.55 0.00 N	30.65 -1.06 0.00 N	32.98 -1.27 0.00 N	35.73 -1.24 0.00 N	40.90 -1.33 0.00 N	32.39 -1.13 0.00 N	34.01 -0.87 0.00 N	35.32 -0.87 0.00 N	23.60 -0.57 0.00 N
RAMAPO___LBMP 323565	55.64 2.39 -21.35 N	52.86 1.84 -24.88 N	30.09 1.96 0.00 N	27.75 1.81 0.00 N	38.01 2.29 -3.58 N	20.39 0.33 -15.08 N	25.08 1.65 0.00 N	33.96 2.38 0.00 N	27.80 1.52 -7.85 N	45.48 2.82 -9.05 N	58.76 2.18 -29.92 N	60.98 1.13 -45.31 N	46.51 1.66 -23.99 N	40.24 2.07 -12.41 N	42.37 1.59 -20.71 N	34.47 1.87 -8.97 N	39.15 2.61 -4.83 N	41.10 3.09 -3.76 N	44.45 3.08 -4.40 N	45.59 3.36 0.00 N	39.65 2.73 -3.40 N	40.39 2.86 -2.64 N	39.71 2.89 -0.64 N	29.77 1.78 -3.84 N
RANKINE____ 23646	31.96 -3.14 -3.20 N	27.21 -2.66 -3.72 N	25.50 -2.63 0.00 N	23.58 -2.36 0.00 N	29.61 -3.06 -0.54 N	6.85 -0.38 -2.26 N	21.50 -1.93 0.00 N	28.44 -3.14 0.00 N	17.29 -2.25 -1.12 N	30.42 -4.48 -1.29 N	27.45 -3.48 -4.26 N	19.06 -1.93 -6.45 N	21.41 -2.86 -3.42 N	23.98 -3.54 -1.77 N	20.32 -2.70 -2.95 N	21.79 -3.11 -1.28 N	28.15 -4.25 -0.69 N	30.60 -4.19 -0.54 N	32.73 -4.87 -0.63 N	36.51 -5.72 0.00 N	29.52 -4.49 -0.48 N	30.58 -4.68 -0.38 N	31.91 -4.37 -0.10 N	22.31 -2.43 -0.57 N
RAVENSWOOD_GT2_1 24244	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.07 2.19 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.20 3.97 0.00 N	40.26 3.23 -3.51 N	40.98 3.37 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT2_2 24245	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.07 2.19 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.20 3.97 0.00 N	40.26 3.23 -3.51 N	40.98 3.37 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT2_3 24246	56.73 2.80 -22.03 N	53.96 2.14 -25.68 N	30.40 2.27 0.00 N	28.00 2.07 0.00 N	38.43 2.59 -3.70 N	20.92 0.38 -15.56 N	25.31 1.88 0.00 N	34.31 2.72 0.00 N	28.26 1.73 -8.10 N	46.17 3.22 -9.33 N	60.01 2.47 -30.88 N	62.59 1.31 -46.75 N	47.55 1.94 -24.76 N	41.00 2.43 -12.81 N	43.31 1.86 -21.36 N	35.09 2.21 -9.26 N	39.80 3.11 -4.99 N	41.77 3.64 -3.88 N	45.16 3.64 -4.54 N	46.24 4.00 0.00 N	40.28 3.25 -3.51 N	41.00 3.39 -2.73 N	40.26 3.42 -0.66 N	30.23 2.11 -3.96 N
RAVENSWOOD_GT2_4 24247	56.73 2.80 -22.03 N	53.96 2.14 -25.68 N	30.40 2.27 0.00 N	28.00 2.07 0.00 N	38.43 2.59 -3.70 N	20.92 0.38 -15.56 N	25.31 1.88 0.00 N	34.31 2.72 0.00 N	28.26 1.73 -8.10 N	46.17 3.22 -9.33 N	60.01 2.47 -30.88 N	62.59 1.31 -46.75 N	47.55 1.94 -24.76 N	41.00 2.43 -12.81 N	43.31 1.86 -21.36 N	35.09 2.21 -9.26 N	39.80 3.11 -4.99 N	41.77 3.64 -3.88 N	45.16 3.64 -4.54 N	46.24 4.00 0.00 N	40.28 3.25 -3.51 N	41.00 3.39 -2.73 N	40.26 3.42 -0.66 N	30.23 2.11 -3.96 N
RAVENSWOOD_GT3_1 24248	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.07 2.19 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.20 3.96 0.00 N	40.26 3.23 -3.51 N	40.98 3.37 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N

RAVENSWOOD_GT3_2 24249	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.07 2.19 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.20 3.96 0.00 N	40.26 3.23 -3.51 N	40.98 3.37 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT3_3 24250	56.74 2.81 -22.03 N	53.97 2.16 -25.68 N	30.41 2.28 0.00 N	28.02 2.08 0.00 N	38.44 2.61 -3.70 N	20.92 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.27 1.74 -8.10 N	46.19 3.24 -9.33 N	60.04 2.50 -30.88 N	62.61 1.32 -46.75 N	47.57 1.96 -24.76 N	41.02 2.45 -12.81 N	43.32 1.88 -21.36 N	35.11 2.22 -9.26 N	39.82 3.13 -4.99 N	41.79 3.66 -3.88 N	45.18 3.67 -4.54 N	46.27 4.04 0.00 N	40.31 3.28 -3.51 N	41.02 3.42 -2.73 N	40.28 3.44 -0.66 N	30.24 2.12 -3.96 N
RAVENSWOOD_GT3_4 24251	56.74 2.81 -22.03 N	53.97 2.16 -25.68 N	30.41 2.28 0.00 N	28.02 2.08 0.00 N	38.44 2.61 -3.70 N	20.92 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.27 1.74 -8.10 N	46.19 3.24 -9.33 N	60.04 2.50 -30.88 N	62.61 1.32 -46.75 N	47.57 1.96 -24.76 N	41.02 2.45 -12.81 N	43.32 1.88 -21.36 N	35.11 2.22 -9.26 N	39.82 3.13 -4.99 N	41.79 3.66 -3.88 N	45.18 3.67 -4.54 N	46.27 4.04 0.00 N	40.31 3.28 -3.51 N	41.02 3.42 -2.73 N	40.28 3.44 -0.66 N	30.24 2.12 -3.96 N
RAVENSWOOD_GT_1 23729	56.80 2.87 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.06 2.12 0.00 N	38.48 2.65 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.36 2.78 0.00 N	28.30 1.77 -8.10 N	46.24 3.29 -9.33 N	60.04 2.50 -30.88 N	62.62 1.33 -46.75 N	47.60 1.99 -24.76 N	41.06 2.50 -12.81 N	43.35 1.91 -21.36 N	35.15 2.27 -9.26 N	39.87 3.18 -4.99 N	41.86 3.74 -3.88 N	45.25 3.73 -4.54 N	46.33 4.10 0.00 N	40.37 3.34 -3.51 N	41.09 3.48 -2.73 N	40.35 3.50 -0.66 N	30.27 2.15 -3.96 N
RAVENSWOOD_GT_10 24258	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.06 2.18 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.19 3.96 0.00 N	40.26 3.23 -3.51 N	40.97 3.36 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_11 24259	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.06 2.18 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.19 3.96 0.00 N	40.26 3.23 -3.51 N	40.97 3.36 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_4 24252	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.37 2.24 0.00 N	27.98 2.05 0.00 N	38.40 2.57 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.27 2.69 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.84 -21.36 N	35.06 2.18 -9.26 N	39.76 3.07 -4.99 N	41.72 3.59 -3.88 N	45.12 3.61 -4.54 N	46.19 3.96 0.00 N	40.25 3.22 -3.51 N	40.97 3.36 -2.73 N	40.22 3.38 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_5 24254	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.37 2.24 0.00 N	27.98 2.05 0.00 N	38.40 2.57 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.27 2.69 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.84 -21.36 N	35.06 2.18 -9.26 N	39.76 3.07 -4.99 N	41.72 3.59 -3.88 N	45.12 3.61 -4.54 N	46.19 3.96 0.00 N	40.25 3.22 -3.51 N	40.97 3.36 -2.73 N	40.22 3.38 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_6 24253	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.37 2.24 0.00 N	27.98 2.05 0.00 N	38.40 2.57 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.27 2.69 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.84 -21.36 N	35.06 2.18 -9.26 N	39.76 3.07 -4.99 N	41.72 3.59 -3.88 N	45.12 3.61 -4.54 N	46.19 3.96 0.00 N	40.25 3.22 -3.51 N	40.97 3.36 -2.73 N	40.22 3.38 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_7 24255	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.37 2.24 0.00 N	27.98 2.05 0.00 N	38.40 2.57 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.27 2.69 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.84 -21.36 N	35.06 2.18 -9.26 N	39.76 3.07 -4.99 N	41.72 3.59 -3.88 N	45.12 3.61 -4.54 N	46.19 3.96 0.00 N	40.25 3.22 -3.51 N	40.97 3.36 -2.73 N	40.22 3.38 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.06 2.18 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.19 3.96 0.00 N	40.26 3.23 -3.51 N	40.97 3.36 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD_GT_9 24257	56.70 2.77 -22.03 N	53.94 2.12 -25.68 N	30.38 2.25 0.00 N	27.99 2.05 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.29 1.87 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.14 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.53 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.06 2.18 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.19 3.96 0.00 N	40.26 3.23 -3.51 N	40.97 3.36 -2.73 N	40.23 3.39 -0.66 N	30.21 2.09 -3.96 N
RAVENSWOOD____1 23533	56.76 2.82 -22.03 N	53.97 2.15 -25.68 N	30.41 2.28 0.00 N	28.03 2.09 0.00 N	38.44 2.61 -3.70 N	20.93 0.39 -15.56 N	25.34 1.91 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.32 1.88 -21.36 N	35.12 2.24 -9.26 N	39.82 3.13 -4.99 N	41.81 3.68 -3.88 N	45.19 3.68 -4.54 N	46.27 4.05 0.00 N	40.33 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.13 -3.96 N
RAVENSWOOD____2 23534	56.76 2.82 -22.03 N	53.97 2.15 -25.68 N	30.41 2.28 0.00 N	28.03 2.09 0.00 N	38.44 2.61 -3.70 N	20.93 0.39 -15.56 N	25.34 1.91 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.32 1.88 -21.36 N	35.12 2.24 -9.26 N	39.82 3.13 -4.99 N	41.81 3.68 -3.88 N	45.19 3.68 -4.54 N	46.27 4.05 0.00 N	40.33 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.13 -3.96 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___3 23535	56.71 2.78 -22.03 N	53.94 2.13 -25.68 N	30.38 2.25 0.00 N	27.99 2.06 0.00 N	38.41 2.58 -3.70 N	20.92 0.38 -15.56 N	25.30 1.88 0.00 N	34.28 2.70 0.00 N	28.25 1.72 -8.10 N	46.15 3.20 -9.33 N	60.00 2.46 -30.88 N	62.58 1.29 -46.75 N	47.54 1.92 -24.76 N	40.97 2.41 -12.81 N	43.29 1.85 -21.36 N	35.07 2.19 -9.26 N	39.77 3.08 -4.99 N	41.74 3.61 -3.88 N	45.13 3.62 -4.54 N	46.22 3.98 0.00 N	40.27 3.23 -3.51 N	40.99 3.38 -2.73 N	40.23 3.39 -0.66 N	30.22 2.10 -3.96 N	
RAVENSWOOD___4 23820	56.76 2.82 -22.03 N	53.97 2.15 -25.68 N	30.41 2.28 0.00 N	28.03 2.09 0.00 N	38.44 2.61 -3.70 N	20.93 0.39 -15.56 N	25.34 1.91 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.32 1.88 -21.36 N	35.12 2.24 -9.26 N	39.82 3.13 -4.99 N	41.81 3.68 -3.88 N	45.19 3.68 -4.54 N	46.27 4.05 0.00 N	40.33 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.13 -3.96 N	
RCPI_TRUST___DRP 24196	56.73 2.80 -22.03 N	53.97 2.15 -25.67 N	30.40 2.27 0.00 N	28.02 2.09 0.00 N	38.45 2.62 -3.70 N	20.92 0.39 -15.56 N	25.33 1.90 0.00 N	34.32 2.74 0.00 N	28.28 1.75 -8.10 N	46.20 3.25 -9.33 N	60.04 2.50 -30.87 N	62.60 1.32 -46.75 N	47.56 1.95 -24.76 N	41.01 2.45 -12.81 N	43.32 1.87 -21.36 N	35.10 2.22 -9.26 N	39.81 3.12 -4.99 N	41.78 3.65 -3.88 N	45.17 3.66 -4.54 N	46.26 4.04 0.00 N	40.30 3.27 -3.51 N	41.02 3.41 -2.73 N	40.27 3.43 -0.66 N	30.24 2.12 -3.96 N	
RENSSELAER___COGEN 23796	61.39 1.74 -27.75 N	60.03 1.54 -32.35 N	29.75 1.62 0.00 N	27.45 1.51 0.00 N	38.72 1.93 -4.66 N	24.87 0.29 -19.60 N	24.72 1.29 0.00 N	33.26 1.67 0.00 N	29.65 1.02 -10.20 N	47.24 1.88 -11.76 N	67.05 1.51 -38.88 N	74.23 0.82 -58.87 N	53.21 1.18 -31.18 N	43.35 1.47 -16.13 N	48.11 1.13 -26.90 N	36.50 1.22 -11.66 N	39.62 1.64 -6.28 N	40.94 1.80 -4.88 N	44.62 1.92 -5.73 N	44.34 2.11 0.00 N	39.66 1.71 -4.43 N	40.09 1.77 -3.44 N	38.83 1.82 -0.83 N	30.39 1.24 -4.99 N	
REVERE_CPPI_DRP 24186	32.12 0.23 0.00 N	26.22 0.08 0.00 N	28.25 0.13 0.00 N	26.03 0.09 0.00 N	32.40 0.26 0.00 N	5.03 0.06 0.00 N	23.56 0.13 0.00 N	31.78 0.20 0.00 N	18.63 0.20 0.00 N	34.05 0.44 0.00 N	27.08 0.41 0.00 N	14.77 0.23 0.00 N	21.16 0.31 0.00 N	26.11 0.36 0.00 N	20.33 0.25 0.00 N	23.93 0.31 0.00 N	32.21 0.50 0.00 N	34.96 0.72 0.00 N	37.58 0.61 0.00 N	42.83 0.60 0.00 N	33.97 0.45 0.00 N	35.22 0.34 0.00 N	36.42 0.23 0.00 N	24.27 0.11 0.00 N	
ROCHESTER_9_IC 23652	32.73 -1.59 -2.42 N	27.48 -1.48 -2.82 N	26.63 -1.50 0.00 N	24.57 -1.37 0.00 N	30.88 -1.66 -0.41 N	6.51 -0.17 -1.71 N	22.44 -0.99 0.00 N	29.95 -1.64 0.00 N	18.13 -1.15 -0.84 N	32.32 -2.27 -0.97 N	28.20 -1.69 -3.22 N	18.52 -0.90 -4.88 N	22.05 -1.39 -2.58 N	25.34 -1.75 -1.34 N	20.99 -1.32 -2.23 N	23.05 -1.54 -0.97 N	30.16 -2.06 -0.52 N	32.88 -1.78 -0.41 N	35.42 -2.03 -0.47 N	39.77 -2.45 0.00 N	31.91 -1.98 -0.37 N	33.09 -2.08 -0.28 N	34.19 -2.06 -0.07 N	23.40 -1.19 -0.43 N	
ROSETON___1 23587	56.06 2.23 -21.93 N	53.45 1.75 -25.56 N	29.99 1.86 0.00 N	27.65 1.71 0.00 N	37.97 2.16 -3.68 N	20.78 0.31 -15.49 N	24.96 1.53 0.00 N	33.78 2.20 0.00 N	27.89 1.40 -8.07 N	45.49 2.59 -9.29 N	59.41 2.01 -30.73 N	62.13 1.06 -46.54 N	47.05 1.56 -24.64 N	40.45 1.95 -12.75 N	42.84 1.49 -21.27 N	34.60 1.77 -9.22 N	39.14 2.46 -4.96 N	40.96 2.85 -3.86 N	44.38 2.89 -4.52 N	45.41 3.19 0.00 N	39.60 2.58 -3.49 N	40.31 2.71 -2.72 N	39.57 2.73 -0.66 N	29.81 1.70 -3.94 N	
ROSETON___2 23588	56.06 2.23 -21.93 N	53.45 1.75 -25.56 N	29.99 1.86 0.00 N	27.65 1.71 0.00 N	37.97 2.16 -3.68 N	20.78 0.31 -15.49 N	24.96 1.53 0.00 N	33.78 2.20 0.00 N	27.89 1.40 -8.07 N	45.49 2.59 -9.29 N	59.41 2.01 -30.73 N	62.13 1.06 -46.54 N	47.05 1.56 -24.64 N	40.45 1.95 -12.75 N	42.84 1.49 -21.27 N	34.60 1.77 -9.22 N	39.14 2.46 -4.96 N	40.96 2.85 -3.86 N	44.38 2.89 -4.52 N	45.41 3.19 0.00 N	39.60 2.58 -3.49 N	40.31 2.71 -2.72 N	39.57 2.73 -0.66 N	29.81 1.70 -3.94 N	
RUSSELL___1 23602	33.46 -0.84 -2.40 N	28.00 -0.93 -2.79 N	27.22 -0.91 0.00 N	25.11 -0.82 0.00 N	31.66 -0.88 -0.40 N	6.63 -0.04 -1.69 N	23.00 -0.42 0.00 N	30.75 -0.84 0.00 N	18.66 -0.60 -0.84 N	33.28 -1.30 -0.97 N	28.97 -0.90 -3.19 N	18.89 -0.48 -4.84 N	22.63 -0.78 -2.56 N	26.07 -1.00 -1.33 N	21.53 -0.76 -2.21 N	23.72 -0.87 -0.96 N	31.18 -1.04 -0.52 N	34.13 -0.52 -0.40 N	36.64 -0.80 -0.47 N	41.08 -1.15 0.00 N	32.91 -0.98 -0.36 N	34.05 -1.12 -0.28 N	35.12 -1.14 -0.07 N	23.94 -0.65 -0.43 N	
RUSSELL___2 23532	33.46 -0.84 -2.40 N	28.00 -0.93 -2.79 N	27.22 -0.91 0.00 N	25.11 -0.82 0.00 N	31.66 -0.88 -0.40 N	6.63 -0.04 -1.69 N	23.00 -0.42 0.00 N	30.75 -0.84 0.00 N	18.66 -0.60 -0.84 N	33.28 -1.30 -0.97 N	28.97 -0.90 -3.19 N	18.89 -0.48 -4.84 N	22.63 -0.78 -2.56 N	26.07 -1.00 -1.33 N	21.53 -0.76 -2.21 N	23.72 -0.87 -0.96 N	31.18 -1.04 -0.52 N	34.13 -0.52 -0.40 N	36.64 -0.80 -0.47 N	41.08 -1.15 0.00 N	32.91 -0.98 -0.36 N	34.05 -1.12 -0.28 N	35.12 -1.14 -0.07 N	23.94 -0.65 -0.43 N	
RUSSELL___3 23549	32.77 -1.54 -2.41 N	27.57 -1.39 -2.81 N	26.74 -1.40 0.00 N	24.67 -1.27 0.00 N	30.97 -1.56 -0.40 N	6.52 -0.16 -1.71 N	22.54 -0.89 0.00 N	30.11 -1.48 0.00 N	18.24 -1.03 -0.84 N	32.50 -2.09 -3.22 N	28.33 -1.56 -4.87 N	18.57 -0.84 -2.58 N	22.14 -1.29 -1.33 N	25.45 -1.64 -1.33 N	21.06 -1.24 -2.23 N	23.16 -1.43 -0.96 N	30.35 -1.87 -0.52 N	33.10 -1.55 -0.40 N	35.57 -1.87 -0.47 N	39.92 -2.31 0.00 N	32.01 -1.88 -0.36 N	33.18 -1.99 -0.28 N	34.29 -1.97 -0.07 N	23.47 -1.12 -0.43 N	
RUSSELL___4 23556	33.43 -0.86 -2.40 N	27.98 -0.95 -2.79 N	27.20 -0.93 0.00 N	25.10 -0.84 0.00 N	31.64 -0.89 -0.40 N	6.62 -0.04 -1.69 N	23.00 -0.43 0.00 N	30.73 -0.86 0.00 N	18.65 -0.62 -0.84 N	33.27 -1.31 -0.97 N	28.94 -0.92 -3.19 N	18.88 -0.49 -4.84 N	22.62 -0.80 -2.56 N	26.06 -1.02 -1.33 N	21.52 -0.77 -2.21 N	23.70 -0.88 -0.96 N	31.17 -1.05 -0.52 N	34.11 -0.54 -0.40 N	36.61 -0.83 -0.47 N	41.06 -1.17 0.00 N	32.88 -1.01 -0.36 N	34.03 -1.14 -0.28 N	35.10 -1.15 -0.07 N	23.93 -0.66 -0.43 N	
RUSSELL___STATION 23914	32.77 -1.54 -2.41 N	27.57 -1.39 -2.81 N	26.74 -1.40 0.00 N	24.67 -1.27 0.00 N	30.97 -1.56 -0.40 N	6.52 -0.16 -1.71 N	22.54 -0.89 0.00 N	30.11 -1.48 0.00 N	18.24 -1.03 -0.84 N	32.50 -2.09 -3.22 N	28.33 -1.56 -4.87 N	18.57 -0.84 -2.58 N	22.14 -1.29 -1.33 N	25.45 -1.64 -1.33 N	21.06 -1.24 -2.23 N	23.16 -1.43 -0.96 N	30.35 -1.87 -0.52 N	33.10 -1.55 -0.40 N	35.57 -1.87 -0.47 N	39.92 -2.31 0.00 N	32.01 -1.88 -0.36 N	33.18 -1.99 -0.28 N	34.29 -1.97 -0.07 N	23.47 -1.12 -0.43 N	
S SALMON___HYD	32.34	26.92	27.23	25.10	31.35	5.81	22.74	30.62	18.39	33.24	27.88	17.06	21.83	25.79	20.81	23.52	31.16	33.71	36.25	41.00	32.72	33.94	35.00	23.56	

24043	-0.94 -1.39 N	-0.84 -1.62 N	-0.90 0.00 N	-0.83 0.00 N	-1.02 -0.23 N	-0.14 -0.98 N	-0.69 0.00 N	-0.96 0.00 N	-0.54 -0.50 N	-0.95 -0.58 N	-0.69 -1.91 N	-0.36 -2.89 N	-0.55 -1.53 N	-0.75 -0.79 N	-0.59 -1.32 N	-0.68 -0.57 N	-0.85 -0.31 N	-0.78 -0.24 N	-1.00 -0.28 N	-1.23 0.00 N	-1.02 -0.22 N	-1.11 -0.17 N	-1.23 -0.04 N	-0.85 -0.25 N
SELKIRK___II 23799	60.81 1.26 -27.64 N	59.50 1.14 -32.22 N	29.33 1.20 0.00 N	27.06 1.12 0.00 N	38.18 1.41 -4.64 N	24.70 0.20 -19.53 N	24.35 0.92 0.00 N	32.82 1.23 0.00 N	29.30 0.71 -10.16 N	46.55 1.23 -11.71 N	66.38 0.99 -38.73 N	73.71 0.53 -58.64 N	52.67 0.76 -31.06 N	42.77 0.95 -16.07 N	47.62 0.74 -26.80 N	36.06 0.83 -11.61 N	39.08 1.12 -6.26 N	40.36 1.24 -4.87 N	44.07 1.39 -5.71 N	43.76 1.53 0.00 N	39.19 1.24 -4.42 N	39.62 1.30 -3.44 N	38.36 1.35 -0.83 N	30.08 0.95 -4.97 N
SELKIRK___I 23801	60.95 1.47 -27.58 N	59.59 1.30 -32.14 N	29.54 1.41 0.00 N	27.25 1.31 0.00 N	38.43 1.66 -4.63 N	24.69 0.24 -19.48 N	24.54 1.11 0.00 N	33.09 1.51 0.00 N	29.47 0.90 -10.14 N	46.91 1.62 -11.68 N	66.58 1.28 -38.63 N	73.72 0.68 -58.51 N	52.81 0.98 -30.98 N	43.02 1.23 -16.03 N	47.76 0.94 -26.73 N	36.29 1.09 -11.58 N	39.43 1.48 -6.24 N	40.77 1.67 -4.85 N	44.42 1.76 -5.69 N	44.16 1.93 0.00 N	39.49 1.57 -4.40 N	39.94 1.64 -3.42 N	38.67 1.66 -0.82 N	30.23 1.12 -4.96 N
SENECA OSWGO___HYD 24041	32.54 -1.00 -1.63 N	27.28 -0.76 -1.90 N	27.34 -0.79 0.00 N	25.20 -0.73 0.00 N	31.55 -0.86 -0.27 N	6.01 -0.12 -1.15 N	22.83 -0.60 0.00 N	30.74 -0.85 0.00 N	18.52 -0.50 -0.59 N	33.38 -0.92 -0.68 N	28.23 -0.68 -2.25 N	17.58 -0.37 -3.41 N	22.11 -0.55 -1.80 N	25.99 -0.70 -0.93 N	21.09 -0.55 -1.56 N	23.67 -0.63 -0.68 N	31.27 -0.81 -0.36 N	33.81 -0.72 -0.28 N	36.39 -0.92 -0.33 N	41.15 -1.08 0.00 N	32.92 -0.86 -0.26 N	34.15 -0.93 -0.20 N	35.23 -1.01 -0.05 N	23.80 -0.66 -0.29 N
SENECA___ENERGY 23797	33.44 -1.07 -2.61 N	28.31 -0.87 -3.04 N	27.31 -0.82 0.00 N	25.17 -0.76 0.00 N	31.68 -0.89 -0.44 N	6.71 -0.10 -1.84 N	22.86 -0.57 0.00 N	30.72 -0.87 0.00 N	18.83 -0.51 -0.91 N	33.50 -1.16 -1.05 N	29.32 -0.81 -3.46 N	19.34 -0.43 -5.24 N	23.00 -0.63 -2.78 N	26.41 -0.77 -1.44 N	21.83 -0.65 -2.40 N	23.92 -0.74 -1.04 N	31.28 -0.99 -0.56 N	33.88 -0.80 -0.44 N	36.22 -1.26 -0.51 N	40.54 -1.70 0.00 N	32.76 -1.16 -0.39 N	33.93 -1.26 -0.31 N	34.91 -1.35 -0.08 N	23.82 -0.81 -0.47 N
SHOEMAKER___GT 23640	54.11 2.03 -20.18 N	51.22 1.56 -23.52 N	29.80 1.67 0.00 N	27.48 1.55 0.00 N	37.49 1.97 -3.39 N	19.52 0.29 -14.25 N	24.81 1.39 0.00 N	33.58 1.99 0.00 N	27.12 1.27 -7.42 N	44.53 2.36 -8.55 N	56.78 1.83 -28.28 N	58.32 0.96 -42.83 N	44.94 1.41 -22.68 N	39.25 1.77 -11.73 N	41.00 1.35 -19.57 N	33.70 1.60 -8.48 N	38.49 2.22 -4.57 N	40.43 2.62 -3.55 N	43.76 2.63 -4.16 N	45.09 2.86 0.00 N	39.07 2.33 -3.21 N	39.81 2.43 -2.50 N	39.24 2.45 -0.60 N	29.30 1.51 -3.63 N
SHOREHAM_IC_1 23715	58.65 4.02 -22.73 N	54.65 2.83 -25.68 N	31.02 2.89 0.00 N	28.51 2.57 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.77 2.34 0.00 N	34.72 3.14 0.00 N	28.45 1.91 -8.10 N	45.98 3.57 -8.80 N	54.22 2.86 -24.70 N	59.52 1.42 -43.57 N	48.14 2.38 -24.92 N	36.45 3.01 -7.69 N	41.81 2.28 -19.45 N	34.62 2.74 -8.25 N	55.28 3.84 -19.74 N	60.63 4.40 -21.98 N	59.80 4.51 -18.32 N	59.44 5.00 -12.21 N	58.66 4.02 -21.11 N	54.08 4.21 -14.98 N	40.81 3.97 -0.66 N	30.38 2.26 -3.96 N
SHOREHAM_IC_2 23716	58.65 4.02 -22.73 N	54.65 2.83 -25.68 N	31.02 2.89 0.00 N	28.51 2.57 0.00 N	39.05 3.22 -3.70 N	21.04 0.50 -15.56 N	25.77 2.34 0.00 N	34.72 3.14 0.00 N	28.45 1.91 -8.10 N	45.98 3.57 -8.80 N	54.22 2.86 -24.70 N	59.52 1.42 -43.57 N	48.14 2.38 -24.92 N	36.45 3.01 -7.69 N	41.81 2.28 -19.45 N	34.62 2.74 -8.25 N	55.28 3.84 -19.74 N	60.63 4.40 -21.98 N	59.80 4.51 -18.32 N	59.44 5.00 -12.21 N	58.66 4.02 -21.11 N	54.08 4.21 -14.98 N	40.81 3.97 -0.66 N	30.38 2.26 -3.96 N
SISSONVILLE____ 23735	31.07 -0.83 0.00 N	25.39 -0.75 0.00 N	27.26 -0.87 0.00 N	25.12 -0.82 0.00 N	31.10 -1.04 0.00 N	4.82 -0.15 0.00 N	22.61 -0.82 0.00 N	30.29 -1.29 0.00 N	17.64 -0.79 0.00 N	32.23 -1.38 0.00 N	25.54 -1.12 0.00 N	14.10 -0.44 0.00 N	20.23 -0.62 0.00 N	24.94 -0.82 0.00 N	19.45 -0.62 0.00 N	22.88 -0.75 0.00 N	30.36 -1.34 0.00 N	32.65 -1.60 0.00 N	35.37 -1.60 0.00 N	40.49 -1.74 0.00 N	32.08 -1.45 0.00 N	33.76 -1.13 0.00 N	35.07 -1.12 0.00 N	23.44 -0.72 0.00 N
SITHE_IND_GS1 24169	32.16 -1.08 -1.34 N	26.80 -0.91 -1.57 N	27.18 -0.95 0.00 N	25.06 -0.87 0.00 N	31.27 -1.09 -0.22 N	5.77 -0.15 -0.95 N	22.68 -0.74 0.00 N	30.53 -1.06 0.00 N	18.28 -0.64 -0.49 N	32.98 -1.20 -0.56 N	27.60 -0.93 -1.86 N	16.84 -0.51 -2.81 N	21.60 -0.75 -1.49 N	25.60 -0.93 -0.77 N	20.65 -0.72 -1.29 N	23.34 -0.84 -0.56 N	30.89 -1.11 -0.30 N	33.39 -1.10 -0.23 N	35.98 -1.26 -0.27 N	40.75 -1.48 0.00 N	32.56 -1.17 -0.21 N	33.81 -1.23 -0.16 N	34.95 -1.28 -0.04 N	23.58 -0.82 -0.24 N
SITHE_IND_GS2 24170	32.16 -1.08 -1.34 N	26.80 -0.91 -1.57 N	27.18 -0.95 0.00 N	25.06 -0.87 0.00 N	31.27 -1.09 -0.22 N	5.77 -0.15 -0.95 N	22.68 -0.74 0.00 N	30.53 -1.06 0.00 N	18.28 -0.64 -0.49 N	32.98 -1.20 -0.56 N	27.60 -0.93 -1.86 N	16.84 -0.51 -2.81 N	21.60 -0.75 -1.49 N	25.60 -0.93 -0.77 N	20.65 -0.72 -1.29 N	23.34 -0.84 -0.56 N	30.89 -1.11 -0.30 N	33.39 -1.10 -0.23 N	35.98 -1.26 -0.27 N	40.75 -1.48 0.00 N	32.56 -1.17 -0.21 N	33.81 -1.23 -0.16 N	34.95 -1.28 -0.04 N	23.58 -0.82 -0.24 N
SITHE_IND_GS3 24171	32.16 -1.08 -1.34 N	26.80 -0.91 -1.57 N	27.18 -0.95 0.00 N	25.06 -0.87 0.00 N	31.27 -1.09 -0.22 N	5.77 -0.15 -0.95 N	22.68 -0.74 0.00 N	30.53 -1.06 0.00 N	18.28 -0.64 -0.49 N	32.98 -1.20 -0.56 N	27.60 -0.93 -1.86 N	16.84 -0.51 -2.81 N	21.60 -0.75 -1.49 N	25.60 -0.93 -0.77 N	20.65 -0.72 -1.29 N	23.34 -0.84 -0.56 N	30.89 -1.11 -0.30 N	33.39 -1.10 -0.23 N	35.98 -1.26 -0.27 N	40.75 -1.48 0.00 N	32.56 -1.17 -0.21 N	33.81 -1.23 -0.16 N	34.95 -1.28 -0.04 N	23.58 -0.82 -0.24 N
SITHE_IND_GS4 24172	32.16 -1.08 -1.34 N	26.80 -0.91 -1.57 N	27.18 -0.95 0.00 N	25.06 -0.87 0.00 N	31.27 -1.09 -0.22 N	5.77 -0.15 -0.95 N	22.68 -0.74 0.00 N	30.53 -1.06 0.00 N	18.28 -0.64 -0.49 N	32.98 -1.20 -0.56 N	27.60 -0.93 -1.86 N	16.84 -0.51 -2.81 N	21.60 -0.75 -1.49 N	25.60 -0.93 -0.77 N	20.65 -0.72 -1.29 N	23.34 -0.84 -0.56 N	30.89 -1.11 -0.30 N	33.39 -1.10 -0.23 N	35.98 -1.26 -0.27 N	40.75 -1.48 0.00 N	32.56 -1.17 -0.21 N	33.81 -1.23 -0.16 N	34.95 -1.28 -0.04 N	23.58 -0.82 -0.24 N
SITHE___BATAVIA 24024	32.09 -2.54 -2.73 N	27.15 -2.17 -3.18 N	25.96 -2.17 0.00 N	24.00 -1.94 0.00 N	30.06 -2.53 -0.46 N	6.62 -0.29 -1.93 N	21.91 -1.51 0.00 N	29.04 -2.55 0.00 N	17.53 -1.86 -0.96 N	31.05 -3.66 -1.10 N	27.52 -2.79 -3.64 N	18.52 -1.52 -5.51 N	21.47 -2.31 -2.92 N	24.38 -2.89 -1.51 N	20.42 -2.18 -2.52 N	22.20 -2.51 -1.09 N	28.88 -3.42 -0.59 N	31.48 -3.22 -0.46 N	33.77 -3.74 -0.54 N	37.78 -4.45 0.00 N	30.41 -3.52 -0.41 N	31.49 -3.72 -0.32 N	32.80 -3.47 -0.08 N	22.75 -1.90 -0.49 N

SITHE___INDEPEND 23800	32.16 -1.08 -1.34 N	26.80 -0.91 -1.57 N	27.18 -0.95 0.00 N	25.06 -0.87 0.00 N	31.27 -1.09 -0.22 N	5.77 -0.15 -0.95 N	22.68 -0.74 0.00 N	30.53 -1.06 0.00 N	18.28 -0.64 -0.49 N	32.98 -1.20 -0.56 N	27.60 -0.93 -1.86 N	16.84 -0.51 -2.81 N	21.60 -0.75 -1.49 N	25.60 -0.93 -0.77 N	20.65 -0.72 -1.29 N	23.34 -0.84 -0.56 N	30.89 -1.11 -0.30 N	33.39 -1.10 -0.23 N	35.98 -1.26 -0.27 N	40.75 -1.48 0.00 N	32.56 -1.17 -0.21 N	33.81 -1.23 -0.16 N	34.95 -1.28 -0.04 N	23.58 -0.82 -0.24 N
SITHE___MASSENA 23902	31.59 -0.31 0.00 N	25.85 -0.29 0.00 N	27.78 -0.35 0.00 N	25.61 -0.33 0.00 N	31.75 -0.38 0.00 N	4.93 -0.05 0.00 N	23.16 -0.26 0.00 N	31.15 -0.44 0.00 N	18.10 -0.33 0.00 N	33.04 -0.57 0.00 N	26.15 -0.52 0.00 N	14.33 -0.21 0.00 N	20.58 -0.27 0.00 N	25.38 -0.37 0.00 N	19.81 -0.27 0.00 N	23.30 -0.32 0.00 N	31.11 -0.60 0.00 N	33.43 -0.81 0.00 N	36.24 -0.72 0.00 N	41.52 -0.71 0.00 N	32.90 -0.63 0.00 N	34.31 -0.57 0.00 N	35.70 -0.48 0.00 N	23.88 -0.28 0.00 N
SITHE___OGDNSBRG 24021	31.70 -0.20 0.00 N	25.87 -0.27 0.00 N	27.80 -0.33 0.00 N	25.62 -0.32 0.00 N	31.87 -0.27 0.00 N	4.94 -0.03 0.00 N	23.18 -0.24 0.00 N	31.22 -0.36 0.00 N	18.16 -0.27 0.00 N	33.19 -0.42 0.00 N	26.29 -0.38 0.00 N	14.44 -0.09 0.00 N	20.75 -0.10 0.00 N	25.59 -0.16 0.00 N	19.95 -0.13 0.00 N	23.47 -0.15 0.00 N	31.29 -0.41 0.00 N	33.65 -0.59 0.00 N	36.48 -0.49 0.00 N	41.77 -0.46 0.00 N	33.07 -0.45 0.00 N	34.50 -0.38 0.00 N	35.84 -0.34 0.00 N	23.94 -0.22 0.00 N
SITHE___STERLING 23777	32.59 0.13 -0.57 N	26.82 0.02 -0.66 N	28.20 0.07 0.00 N	25.99 0.05 0.00 N	32.39 0.16 -0.09 N	5.41 0.04 -0.40 N	23.51 0.08 0.00 N	31.70 0.12 0.00 N	18.77 0.14 -0.20 N	34.13 0.29 -0.23 N	27.72 0.30 -0.76 N	15.85 0.16 -1.15 N	21.67 0.21 -0.61 N	26.31 0.24 -0.31 N	20.77 0.17 -0.53 N	24.05 0.20 -0.23 N	32.17 0.34 -0.12 N	34.90 0.55 -0.09 N	37.50 0.42 -0.11 N	42.62 0.38 0.00 N	33.91 0.30 -0.09 N	35.15 0.21 -0.07 N	36.31 0.11 -0.02 N	24.31 0.04 -0.10 N
SOUTH CAIRO___GT 23612	59.46 2.85 -24.70 N	57.21 2.27 -28.79 N	30.56 2.43 0.00 N	28.18 2.24 0.00 N	39.03 2.75 -4.15 N	22.84 0.41 -17.45 N	25.42 1.99 0.00 N	34.35 2.77 0.00 N	29.20 1.68 -9.08 N	47.18 3.11 -10.47 N	63.77 2.49 -34.61 N	68.30 1.35 -52.41 N	50.56 1.95 -27.76 N	42.54 2.43 -14.36 N	45.89 1.87 -23.95 N	36.17 2.17 -10.38 N	40.34 3.04 -5.59 N	42.09 3.49 -4.35 N	45.53 3.52 -5.04 N	46.28 4.05 0.00 N	40.62 3.25 -3.85 N	41.20 3.32 -3.00 N	40.30 3.38 -0.74 N	30.73 2.13 -4.44 N
SOUTH HAMPTN___IC 23720	59.03 4.40 -22.73 N	54.96 3.14 -25.68 N	31.34 3.21 0.00 N	28.80 2.87 0.00 N	39.37 3.54 -3.70 N	21.09 0.55 -15.56 N	26.09 2.66 0.00 N	35.19 3.61 0.00 N	28.78 2.25 -8.10 N	46.64 4.24 -8.79 N	54.71 3.39 -24.66 N	59.80 1.72 -43.55 N	48.54 2.78 -24.91 N	36.91 3.51 -7.64 N	42.18 2.67 -19.44 N	35.06 3.20 -8.24 N	55.96 4.52 -19.73 N	61.39 5.20 -21.94 N	60.60 5.32 -18.31 N	60.32 5.89 -12.20 N	59.34 4.70 -21.11 N	54.77 4.90 -14.98 N	41.46 4.62 -0.66 N	30.77 2.65 -3.96 N
SOUTHOLD___IC 23719	60.49 5.86 -22.73 N	55.95 4.13 -25.68 N	32.37 4.24 0.00 N	29.74 3.81 0.00 N	40.64 4.81 -3.70 N	21.30 0.76 -15.56 N	27.03 3.60 0.00 N	36.50 4.91 0.00 N	29.63 3.09 -8.10 N	48.31 5.90 -8.79 N	56.07 4.74 -24.66 N	60.55 2.47 -43.55 N	49.61 3.85 -24.91 N	38.21 4.81 -7.65 N	43.18 3.66 -19.45 N	36.26 4.40 -8.24 N	57.77 6.33 -19.73 N	63.55 7.36 -21.94 N	62.79 7.51 -18.31 N	62.72 8.28 -12.20 N	61.17 6.54 -21.11 N	56.56 6.69 -14.98 N	43.16 6.32 -0.66 N	31.77 3.65 -3.96 N
ST LAWRENCE___ 23600	31.40 -0.50 0.00 N	25.71 -0.43 0.00 N	27.64 -0.49 0.00 N	25.47 -0.47 0.00 N	31.56 -0.57 0.00 N	4.90 -0.08 0.00 N	23.05 -0.38 0.00 N	31.02 -0.56 0.00 N	18.02 -0.41 0.00 N	32.88 -0.73 0.00 N	26.05 -0.62 0.00 N	14.24 -0.29 0.00 N	20.46 -0.40 0.00 N	25.24 -0.52 0.00 N	19.69 -0.39 0.00 N	23.16 -0.46 0.00 N	30.95 -0.76 0.00 N	33.26 -0.98 0.00 N	36.08 -0.89 0.00 N	41.32 -0.91 0.00 N	32.75 -0.77 0.00 N	34.13 -0.75 0.00 N	35.50 -0.68 0.00 N	23.75 -0.41 0.00 N
STATION 5_MISC_HYD 23604	33.79 -0.51 -2.39 N	28.53 -0.39 -2.79 N	27.80 -0.32 0.00 N	25.65 -0.29 0.00 N	32.20 -0.34 -0.40 N	6.72 0.05 -1.69 N	23.51 0.08 0.00 N	31.46 -0.12 0.00 N	19.09 -0.18 -0.84 N	34.00 -0.58 -0.96 N	29.56 -0.29 -3.19 N	19.22 -0.14 -4.83 N	23.11 -0.30 -2.56 N	26.68 -0.40 -1.32 N	22.02 -0.27 -2.21 N	24.37 -0.21 -0.96 N	32.10 -0.12 -0.52 N	35.24 0.60 -0.40 N	38.02 0.58 -0.47 N	42.61 0.38 0.00 N	34.09 0.21 -0.36 N	35.20 0.03 -0.28 N	36.28 0.03 -0.07 N	24.62 0.03 -0.43 N
STEEL___WIND 323596	31.96 -3.14 -3.20 N	27.21 -2.65 -3.72 N	25.50 -2.63 0.00 N	23.58 -2.36 0.00 N	29.61 -3.06 -0.54 N	6.85 -0.38 -2.26 N	21.50 -1.93 0.00 N	28.44 -3.14 0.00 N	17.30 -2.25 -1.12 N	30.42 -4.48 -1.29 N	27.46 -3.47 -4.26 N	19.06 -1.93 -6.45 N	21.41 -2.86 -3.42 N	23.98 -3.54 -1.77 N	20.32 -2.70 -2.95 N	21.80 -3.10 -1.28 N	28.17 -4.23 -0.69 N	30.62 -4.17 -0.54 N	32.74 -4.86 -0.63 N	36.52 -5.71 0.00 N	29.52 -4.48 -0.48 N	30.58 -4.68 -0.38 N	31.91 -4.37 -0.10 N	22.31 -2.42 -0.57 N
STURGEON_POOL_HYD 23609	57.64 3.72 -22.01 N	54.33 2.53 -25.66 N	30.87 2.74 0.00 N	28.51 2.57 0.00 N	39.54 3.71 -3.69 N	21.09 0.57 -15.55 N	25.82 2.40 0.00 N	35.00 3.41 0.00 N	28.78 2.25 -8.10 N	47.01 4.07 -9.33 N	60.63 3.11 -30.85 N	62.87 1.62 -46.72 N	47.90 2.31 -24.74 N	41.43 2.88 -12.80 N	43.63 2.20 -21.35 N	35.50 2.62 -9.25 N	40.14 3.45 -4.98 N	42.29 4.17 -3.88 N	45.63 4.13 -4.53 N	46.49 4.26 0.00 N	40.40 3.39 -3.49 N	41.13 3.53 -2.72 N	40.50 3.66 -0.66 N	30.53 2.41 -3.96 N
SYRACUSE___ENERGY_ST1 323597	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
SYRACUSE___ENERGY_ST2 323598	33.47 -0.47 -2.03 N	28.09 -0.42 -2.37 N	27.72 -0.41 0.00 N	25.56 -0.38 0.00 N	32.01 -0.47 -0.34 N	6.36 -0.05 -1.44 N	23.17 -0.26 0.00 N	31.17 -0.42 0.00 N	18.93 -0.23 -0.73 N	33.98 -0.47 -0.84 N	29.12 -0.33 -2.78 N	18.57 -0.18 -4.21 N	22.80 -0.28 -2.23 N	26.55 -0.36 -1.15 N	21.71 -0.29 -1.92 N	24.12 -0.33 -0.83 N	31.77 -0.39 -0.45 N	34.36 -0.23 -0.35 N	36.94 -0.44 -0.41 N	41.63 -0.60 0.00 N	33.39 -0.45 -0.32 N	34.61 -0.51 -0.25 N	35.66 -0.58 -0.06 N	24.16 -0.37 -0.37 N
SYRACUSE___POWER 24017	33.46 -0.40 -1.96 N	28.05 -0.37 -2.29 N	27.77 -0.36 0.00 N	25.60 -0.34 0.00 N	32.06 -0.41 -0.33 N	6.31 -0.04 -1.39 N	23.20 -0.22 0.00 N	31.22 -0.36 0.00 N	18.95 -0.18 -0.71 N	34.06 -0.37 -0.81 N	29.11 -0.25 -2.69 N	18.47 -0.13 -4.07 N	22.79 -0.22 -2.15 N	26.58 -0.28 -1.11 N	21.70 -0.23 -1.86 N	24.16 -0.27 -0.81 N	31.84 -0.30 -0.43 N	34.45 -0.13 -0.34 N	37.03 -0.33 -0.40 N	41.76 -0.47 0.00 N	33.48 -0.35 -0.31 N	34.70 -0.42 -0.24 N	35.74 -0.51 -0.06 N	24.19 -0.33 -0.35 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
Stony____Brook 24151	58.54 3.91 -22.73 N	54.54 2.72 -25.68 N	30.91 2.78 0.00 N	28.40 2.47 0.00 N	38.93 3.09 -3.70 N	21.02 0.48 -15.56 N	25.71 2.29 0.00 N	34.75 3.16 0.00 N	28.52 1.99 -8.10 N	46.20 3.79 -8.80 N	54.45 3.01 -24.78 N	59.63 1.48 -43.61 N	48.30 2.52 -24.93 N	36.72 3.20 -7.77 N	41.97 2.42 -19.48 N	34.82 2.91 -8.28 N	55.49 4.01 -19.77 N	60.84 4.54 -22.05 N	60.00 4.69 -18.34 N	59.65 5.20 -12.22 N	58.84 4.20 -21.12 N	54.30 4.43 -14.99 N	41.09 4.25 -0.66 N	30.55 2.43 -3.96 N	
UNION____PROCESSING_DRP 323587	32.33 -2.00 -2.44 N	27.26 -1.72 -2.84 N	26.38 -1.75 0.00 N	24.35 -1.59 0.00 N	30.52 -2.02 -0.41 N	6.46 -0.23 -1.72 N	22.22 -1.20 0.00 N	29.65 -1.94 0.00 N	17.94 -1.34 -0.85 N	31.94 -2.66 -0.98 N	27.89 -2.02 -3.24 N	18.36 -1.09 -4.91 N	21.80 -1.66 -2.60 N	25.02 -2.08 -1.35 N	20.74 -1.58 -2.24 N	22.77 -1.83 -0.97 N	29.78 -2.45 -0.52 N	32.38 -2.27 -0.41 N	34.82 -2.62 -0.48 N	39.07 -3.16 0.00 N	31.36 -2.53 -0.37 N	32.54 -2.63 -0.29 N	33.69 -2.56 -0.07 N	23.11 -1.49 -0.44 N	
UPPER HUDSON____HYD 24058	61.27 0.52 -28.85 N	60.09 0.33 -33.62 N	28.36 0.23 0.00 N	26.12 0.18 0.00 N	37.21 0.23 -4.84 N	25.40 0.05 -20.38 N	23.55 0.12 0.00 N	31.94 0.35 0.00 N	29.33 0.29 -10.61 N	46.59 0.75 -12.22 N	67.82 0.75 -40.41 N	76.16 0.44 -61.19 N	53.88 0.62 -32.40 N	43.22 0.70 -16.76 N	48.61 0.58 -27.96 N	36.40 0.66 -12.12 N	39.13 0.89 -6.53 N	40.26 0.94 -5.08 N	44.06 1.14 -5.95 N	43.57 1.34 0.00 N	39.06 0.93 -4.60 N	39.39 0.93 -3.58 N	37.81 0.77 -0.86 N	29.77 0.43 -5.18 N	
UPPER RAQUET____HYD 24056	31.07 -0.83 0.00 N	25.39 -0.75 0.00 N	27.26 -0.87 0.00 N	25.12 -0.82 0.00 N	31.10 -1.04 0.00 N	4.82 -0.15 0.00 N	22.61 -0.82 0.00 N	30.29 -1.29 0.00 N	17.64 -0.79 0.00 N	32.23 -1.38 0.00 N	25.54 -1.12 0.00 N	14.10 -0.44 0.00 N	20.23 -0.62 0.00 N	24.94 -0.82 0.00 N	19.45 -0.62 0.00 N	22.88 -0.75 -1.34 N	30.36 -1.34 -1.60 N	32.65 -1.60 0.00 N	35.37 -1.60 0.00 N	40.49 -1.74 0.00 N	32.08 -1.45 0.00 N	33.76 -1.13 0.00 N	35.07 -1.12 0.00 N	23.44 -0.72 0.00 N	
VISCHER____FERRY HYD 24020	61.70 1.81 -27.99 N	60.35 1.59 -32.62 N	29.78 1.65 0.00 N	27.50 1.57 0.00 N	38.84 2.01 -4.70 N	25.06 0.31 -19.77 N	24.78 1.36 0.00 N	33.45 1.86 0.00 N	29.86 1.14 -10.29 N	47.59 2.12 -11.85 N	67.61 1.73 -39.21 N	74.85 0.94 -59.37 N	53.64 1.35 -31.44 N	43.68 1.66 -16.27 N	48.52 1.31 -27.13 N	36.86 1.48 -11.76 N	40.02 1.98 -6.33 N	41.34 2.16 -4.93 N	45.07 2.32 -5.78 N	44.82 2.59 0.00 N	40.01 2.03 -4.46 N	40.47 2.11 -3.47 N	39.13 2.12 -0.84 N	30.60 1.41 -5.03 N	
WADING RIVER_IC_1 23522	58.59 3.96 -22.73 N	54.61 2.79 -25.68 N	30.97 2.85 0.00 N	28.47 2.54 0.00 N	39.02 3.19 -3.70 N	21.03 0.49 -15.56 N	25.74 2.31 0.00 N	34.69 3.10 0.00 N	28.43 1.90 -8.10 N	45.96 3.55 -8.79 N	54.14 2.84 -24.64 N	59.48 1.41 -43.54 N	48.12 2.36 -24.90 N	36.36 2.99 -7.62 N	41.78 2.26 -19.44 N	34.58 2.72 -8.23 N	55.23 3.81 -19.72 N	60.54 4.37 -21.92 N	59.75 4.48 -18.31 N	59.39 4.96 -12.20 N	58.63 3.99 -21.11 N	54.04 4.18 -14.98 N	40.78 3.94 -0.66 N	30.36 2.24 -3.96 N	
WADING RIVER_IC_2 23547	58.59 3.96 -22.73 N	54.61 2.79 -25.68 N	30.97 2.85 0.00 N	28.47 2.54 0.00 N	39.02 3.19 -3.70 N	21.03 0.49 -15.56 N	25.74 2.31 0.00 N	34.69 3.10 0.00 N	28.43 1.90 -8.10 N	45.96 3.55 -8.79 N	54.14 2.84 -24.64 N	59.48 1.41 -43.54 N	48.12 2.36 -24.90 N	36.36 2.99 -7.62 N	41.78 2.26 -19.44 N	34.58 2.72 -8.23 N	55.23 3.81 -19.72 N	60.54 4.37 -21.92 N	59.75 4.48 -18.31 N	59.39 4.96 -12.20 N	58.63 3.99 -21.11 N	54.04 4.18 -14.98 N	40.78 3.94 -0.66 N	30.36 2.24 -3.96 N	
WADING RIVER_IC_3 23601	58.59 3.96 -22.73 N	54.61 2.79 -25.68 N	30.97 2.85 0.00 N	28.47 2.54 0.00 N	39.02 3.19 -3.70 N	21.03 0.49 -15.56 N	25.74 2.31 0.00 N	34.69 3.10 0.00 N	28.43 1.90 -8.10 N	45.96 3.55 -8.79 N	54.14 2.84 -24.64 N	59.48 1.41 -43.54 N	48.12 2.36 -24.90 N	36.36 2.99 -7.62 N	41.78 2.26 -19.44 N	34.58 2.72 -8.23 N	55.23 3.81 -19.72 N	60.54 4.37 -21.92 N	59.75 4.48 -18.31 N	59.39 4.96 -12.20 N	58.63 3.99 -21.11 N	54.04 4.18 -14.98 N	40.78 3.94 -0.66 N	30.36 2.24 -3.96 N	
WALDEN____HYDRO 24148	55.85 2.42 -21.52 N	53.08 1.86 -25.08 N	30.13 2.00 0.00 N	27.78 1.84 0.00 N	38.02 2.27 -3.61 N	20.51 0.33 -15.20 N	25.06 1.64 0.00 N	33.96 2.37 0.00 N	27.86 1.52 -7.92 N	45.55 2.82 -9.12 N	59.00 2.17 -30.16 N	61.37 1.16 -45.67 N	46.72 1.68 -24.18 N	40.38 2.12 -12.51 N	42.57 1.62 -20.87 N	34.59 1.93 -9.04 N	39.28 2.71 -4.87 N	41.20 3.16 -3.79 N	44.61 3.20 -4.43 N	45.71 3.48 0.00 N	39.78 2.83 -3.42 N	40.50 2.95 -2.66 N	39.81 2.99 -0.64 N	29.88 1.85 -3.87 N	
WARRENSBURG____ 23737	61.15 0.41 -28.85 N	59.91 0.15 -33.62 N	28.14 0.01 0.00 N	25.88 -0.06 0.00 N	36.89 -0.08 -4.84 N	25.35 0.00 -20.38 N	23.30 -0.13 0.00 N	31.61 0.02 0.00 N	29.14 0.11 -10.61 N	46.24 0.41 -12.22 N	67.57 0.50 -40.41 N	76.03 0.31 -61.19 N	53.70 0.44 -32.40 N	43.00 0.48 -16.76 N	48.44 0.40 -27.96 N	36.21 0.47 -12.12 N	38.83 0.60 -6.53 N	39.93 0.60 -5.08 N	43.77 0.84 -5.95 N	43.23 1.00 0.00 N	38.78 0.66 -4.60 N	39.11 0.65 -3.58 N	37.52 0.47 -0.86 N	29.58 0.24 -5.18 N	
WATERSIDE____6 8 9 23538	56.76 2.82 -22.03 N	53.97 2.15 -25.68 N	30.41 2.28 0.00 N	28.03 2.09 0.00 N	38.44 2.61 -3.70 N	20.93 0.39 -15.56 N	25.34 1.91 0.00 N	34.33 2.74 0.00 N	28.27 1.74 -8.10 N	46.17 3.22 -9.33 N	60.00 2.46 -30.88 N	62.60 1.31 -46.75 N	47.56 1.95 -24.76 N	41.02 2.46 -12.81 N	43.32 1.88 -21.36 N	35.12 2.24 -9.26 N	39.82 3.13 -4.99 N	41.81 3.68 -3.88 N	45.19 3.68 -4.54 N	46.27 4.05 0.00 N	40.33 3.30 -3.51 N	41.05 3.44 -2.73 N	40.31 3.47 -0.66 N	30.24 2.13 -3.96 N	
WEST BABYLON____IC 23714	58.43 3.79 -22.73 N	54.51 2.69 -25.68 N	30.88 2.75 0.00 N	28.37 2.43 0.00 N	38.92 3.08 -3.70 N	21.02 0.48 -15.56 N	25.68 2.25 0.00 N	34.79 3.20 0.00 N	28.58 2.05 -8.10 N	46.69 3.94 -9.14 N	58.74 3.17 -28.91 N	61.83 1.61 -45.68 N	49.16 2.60 -25.70 N	41.18 3.28 -12.14 N	43.24 2.50 -20.66 N	36.36 3.00 -9.74 N	57.21 4.17 -21.33 N	64.87 4.80 -25.83 N	61.32 4.95 -19.40 N	60.70 5.52 -12.95 N	59.44 4.43 -21.49 N	54.68 4.63 -15.17 N	41.25 4.41 -0.66 N	30.70 2.58 -3.96 N	
WEST CANADA____HYD 24049	31.48 0.13 0.54 N	25.62 0.12 0.63 N	28.27 0.14 0.00 N	26.06 0.12 0.00 N	32.17 0.13 0.09 N	4.61 0.02 0.38 N	23.52 0.09 0.00 N	31.71 0.13 0.00 N	18.32 0.09 0.20 N	33.55 0.17 0.23 N	26.03 0.14 0.77 N	13.45 0.07 1.16 N	20.34 0.10 0.62 N	25.56 0.13 0.32 N	19.65 0.10 0.53 N	23.51 0.12 0.23 N	31.75 0.17 0.12 N	34.36 0.21 0.10 N	37.06 0.20 0.11 N	42.44 0.21 0.00 N	33.61 0.17 0.09 N	34.99 0.17 0.07 N	36.32 0.15 0.02 N	24.16 0.10 0.10 N	
WESTERN_NY_WIND	32.09	27.16	25.93	23.97	30.03	6.63	21.89	29.00	17.51	31.01	27.51	18.56	21.46	24.35	20.41	22.18	28.84	31.45	33.72	37.71	30.37	31.43	32.75	22.73	

24143	-2.57 -2.76 N	-2.19 -3.22 N	-2.20 0.00 N	-1.96 0.00 N	-2.57 -0.46 N	-0.29 -1.95 N	-1.53 0.00 N	-2.58 0.00 N	-1.89 -0.97 N	-3.72 -1.11 N	-2.83 -3.68 N	-1.55 -5.57 N	-2.34 -2.95 N	-2.93 -1.53 N	-2.21 -2.55 N	-2.55 -1.10 N	-3.46 -0.59 N	-3.26 -0.46 N	-3.79 -0.54 N	-4.52 0.00 N	-3.57 -0.42 N	-3.78 -0.33 N	-3.52 -0.08 N	-1.93 -0.50 N
WETHRSFD_WT_PWR 323626	37.61 0.92 -4.79 N	32.07 0.34 -5.59 N	28.67 0.54 0.00 N	26.38 0.45 0.00 N	33.38 0.44 -0.80 N	8.42 0.06 -3.39 N	23.79 0.36 0.00 N	31.94 0.35 0.00 N	20.35 0.40 -1.51 N	35.73 0.38 -1.74 N	32.67 0.24 -5.76 N	23.26 0.00 -8.72 N	25.56 0.09 -4.62 N	28.42 0.28 -2.39 N	24.11 0.05 -3.99 N	25.37 0.02 -1.73 N	32.96 0.32 -0.93 N	35.80 0.83 -0.72 N	37.74 -0.08 -0.85 N	41.72 -0.51 0.00 N	34.03 -0.14 -0.65 N	35.22 -0.17 -0.51 N	36.21 -0.12 -0.14 N	24.94 -0.08 -0.86 N
YORK____WARBASSE 23770	56.84 2.91 -22.03 N	54.01 2.19 -25.68 N	30.44 2.31 0.00 N	28.05 2.11 0.00 N	38.48 2.64 -3.70 N	20.93 0.39 -15.56 N	25.36 1.94 0.00 N	34.37 2.78 0.00 N	28.31 1.77 -8.10 N	46.27 3.32 -9.33 N	60.10 2.56 -30.88 N	62.66 1.37 -46.75 N	47.63 2.02 -24.76 N	41.10 2.54 -12.81 N	43.39 1.95 -21.36 N	35.19 2.31 -9.26 N	39.93 3.23 -4.99 N	41.95 3.82 -3.88 N	58.29 3.79 -17.53 N	201.52 4.16 -155.13 N	201.51 3.38 -164.61 N	67.50 3.53 -29.09 N	40.39 3.55 -0.66 N	30.30 2.18 -3.96 N