

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		04/01/2013																															
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00								
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		32.37	31.61	34.68	29.72	34.54	37.86	42.78	40.71	46.65	46.43	41.41	52.08	54.93	48.79	44.89	69.48	64.24	43.58	39.09	59.09	56.39	61.06	38.89	37.24								
		1.33	2.31	2.31	2.14	2.11	2.32	3.15	3.56	3.88	3.54	3.76	4.46	3.44	3.77	4.25	3.61	3.52	3.88	3.99	3.62	3.67	5.40	3.23	3.20								
		-16.00	0.00	-2.92	0.00	-5.62	-7.52	-4.15	-0.16	-6.21	-9.97	-4.47	-8.23	-19.66	-10.84	-3.17	-33.59	-29.85	-5.99	0.00	-20.85	-15.97	0.00	0.00	-0.02								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		32.38	31.62	34.69	29.73	34.54	37.86	42.80	40.72	46.66	46.44	41.42	52.07	54.93	48.79	44.88	69.48	64.24	43.59	39.10	59.11	56.40	61.07	38.91	37.26								
		1.34	2.32	2.32	2.15	2.11	2.32	3.17	3.57	3.89	3.54	3.77	4.45	3.43	3.77	4.24	3.61	3.51	3.89	4.00	3.63	3.68	5.41	3.25	3.22								
		-16.01	0.00	-2.92	0.00	-5.62	-7.52	-4.15	-0.16	-6.21	-9.97	-4.47	-8.23	-19.66	-10.84	-3.17	-33.60	-29.85	-5.99	0.00	-20.85	-15.97	0.00	0.00	-0.02								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		32.38	31.62	34.69	29.73	34.54	37.86	42.80	40.72	46.66	46.44	41.42	52.07	54.93	48.79	44.88	69.48	64.24	43.59	39.10	59.11	56.40	61.07	38.91	37.26								
		1.34	2.32	2.32	2.15	2.11	2.32	3.17	3.57	3.89	3.54	3.77	4.45	3.43	3.77	4.24	3.61	3.51	3.89	4.00	3.63	3.68	5.41	3.25	3.22								
		-16.01	0.00	-2.92	0.00	-5.62	-7.52	-4.15	-0.16	-6.21	-9.97	-4.47	-8.23	-19.66	-10.84	-3.17	-33.60	-29.85	-5.99	0.00	-20.85	-15.97	0.00	0.00	-0.02								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		40.27	30.93	35.61	29.42	37.26	41.59	44.70	41.05	49.92	51.83	43.04	55.66	65.00	53.89	45.59	86.63	79.40	45.71	38.01	69.85	64.91	60.73	38.53	37.00								
		0.93	1.63	1.72	1.84	1.91	2.15	2.91	3.81	3.86	3.58	2.99	3.62	2.94	3.04	3.25	2.72	2.62	2.79	2.92	3.16	3.61	5.08	2.88	2.95								
		-24.30	0.00	-4.43	0.00	-8.53	-11.41	-6.30	-0.25	-9.51	-15.32	-6.87	-12.65	-30.22	-16.66	-4.87	-51.63	-45.90	-9.21	0.00	-32.06	-24.55	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		39.94	31.70	36.27	29.99	37.55	41.80	45.48	42.60	51.26	52.92	43.73	56.39	65.04	54.34	46.52	86.10	79.06	46.51	39.10	69.90	65.16	62.15	39.43	37.82								
		1.34	2.41	2.52	2.40	2.46	2.71	3.88	5.37	5.45	5.09	3.88	4.73	3.88	4.00	4.32	3.73	3.66	3.86	4.01	4.17	4.59	6.49	3.78	3.77								
		-23.56	0.00	-4.30	0.00	-8.27	-11.07	-6.12	-0.25	-9.26	-14.91	-6.67	-12.28	-29.32	-16.16	-4.73	-50.10	-44.53	-8.93	0.00	-31.11	-23.82	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		40.27	30.93	35.61	29.42	37.26	41.59	44.70	41.05	49.92	51.83	43.04	55.66	65.00	53.89	45.59	86.63	79.40	45.71	38.01	69.85	64.91	60.73	38.53	37.00								
		0.93	1.63	1.72	1.84	1.91	2.15	2.91	3.81	3.86	3.58	2.99	3.62	2.94	3.04	3.25	2.72	2.62	2.79	2.92	3.16	3.61	5.08	2.88	2.95								
		-24.30	0.00	-4.43	0.00	-8.53	-11.41	-6.30	-0.25	-9.51	-15.32	-6.87	-12.65	-30.22	-16.66	-4.87	-51.63	-45.90	-9.21	0.00	-32.06	-24.55	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		39.74	31.44	35.98	29.63	37.12	41.28	44.46	40.35	48.85	50.70	42.71	55.09	63.96	53.31	45.49	85.11	78.06	45.61	38.13	68.76	63.83	60.30	38.44	36.90								
		1.19	2.15	2.23	2.05	2.05	2.21	2.88	3.12	3.11	2.98	2.88	3.45	2.88	3.00	3.31	2.86	2.76	2.99	3.04	3.10	3.32	4.65	2.79	2.85								
		-23.52	0.00	-4.29	0.00	-8.26	-11.05	-6.10	-0.24	-9.18	-14.79	-6.65	-12.25	-29.25	-16.12	-4.72	-49.97	-44.42	-8.91	0.00	-31.03	-23.76	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		39.54	30.90	35.41	29.09	36.61	40.60	42.92	38.57	47.03	49.00	41.12	53.21	62.51	51.81	43.82	83.82	76.74	44.04	36.44	67.15	62.04	57.62	36.80	35.44								
		0.88	1.60	1.65	1.50	1.51	1.49	1.32	1.34	1.27	1.24	1.26	1.53	1.31	1.44	1.62	1.37	1.27	1.38	1.35	1.37	1.44	1.96	1.15	1.40								
		-23.62	0.00	-4.31	0.00	-8.29	-11.09	-6.12	-0.24	-9.20	-14.84	-6.68	-12.29	-29.36	-16.18	-4.73	-50.17	-44.60	-8.95	0.00	-31.15	-23.85	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		39.54	30.90	35.41	29.09	36.61	40.60	42.92	38.57	47.03	49.00	41.12	53.21	62.51	51.81	43.82	83.82	76.74	44.04	36.44	67.15	62.04	57.62	36.80	35.44								
		0.88	1.60	1.65	1.50	1.51	1.49	1.32	1.34	1.27	1.24	1.26	1.53	1.31	1.44	1.62	1.37	1.27	1.38	1.35	1.37	1.44	1.96	1.15	1.40								
		-23.62	0.00	-4.31	0.00	-8.29	-11.09	-6.12	-0.24	-9.20	-14.84	-6.68	-12.29	-29.36	-16.18	-4.73	-50.17	-44.60	-8.95	0.00	-31.15	-23.85	0.00	0.00	-0.03								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		39.54	30.90	35.41	29.09	36.61	40.60	42.92	38.57	47.03	49.00	41.12	53.21	62.51	51.81	43.82	83.82	76.74	44.04	36.44	67.15	62.04	57.62	36.80	35.44								
		0.88	1.60	1.65	1.50	1.51	1.49	1.32	1.34	1.27	1.24	1.26	1.53	1.31	1.44	1.62	1.37	1.27	1.38	1.35	1.37	1.44	1.96	1.15	1.40								
		-23.62	0.00	-4.31	0.00	-8.29	-11.09	-6.12	-0.24	-9.20	-14.84	-6.68	-12.29	-29.36	-16.18	-4.73	-50.17	-44.60	-8.95</														

23573	0.88 -23.62 N	1.60 0.00 N	1.65 -4.31 N	1.50 0.00 N	1.51 -8.29 N	1.49 -11.09 N	1.32 -6.12 N	1.34 -0.24 N	1.27 -9.20 N	1.24 -14.84 N	1.26 -6.68 N	1.53 -12.29 N	1.31 -29.36 N	1.44 -16.18 N	1.62 -4.73 N	1.37 -50.17 N	1.27 -44.60 N	1.38 -8.95 N	1.35 0.00 N	1.37 -31.15 N	1.44 -23.85 N	1.96 0.00 N	1.15 0.00 N	1.40 -0.03 N
ALBANY____4 23574	39.54 0.88 -23.62 N	30.90 1.60 0.00 N	35.41 1.65 -4.31 N	29.09 1.50 0.00 N	36.61 1.51 -8.29 N	40.60 1.49 -11.09 N	42.92 1.32 -6.12 N	38.57 1.34 -0.24 N	47.03 1.27 -9.20 N	49.00 1.24 -14.84 N	41.12 1.26 -6.68 N	53.21 1.53 -12.29 N	62.51 1.31 -29.36 N	51.81 1.44 -16.18 N	43.82 1.62 -4.73 N	83.82 1.37 -50.17 N	76.74 1.27 -44.60 N	44.04 1.38 -8.95 N	36.44 1.35 0.00 N	67.15 1.37 -31.15 N	62.04 1.44 -23.85 N	57.62 1.96 0.00 N	36.80 1.15 0.00 N	35.44 1.40 -0.03 N
ALBANY____LFGE 323615	40.15 0.98 -24.13 N	31.09 1.80 0.00 N	35.70 1.85 -4.40 N	29.27 1.69 0.00 N	36.98 1.70 -8.47 N	41.07 1.72 -11.34 N	43.52 1.78 -6.26 N	39.08 1.84 -0.25 N	47.74 1.79 -9.40 N	49.80 1.72 -15.16 N	41.74 1.74 -6.82 N	54.05 2.10 -12.56 N	63.62 1.79 -29.99 N	52.66 1.94 -16.53 N	44.48 2.17 -4.84 N	85.37 1.84 -51.25 N	78.15 1.71 -45.56 N	44.72 1.86 -9.14 N	36.95 1.85 0.00 N	68.33 1.88 -31.82 N	63.10 1.98 -24.37 N	58.41 2.75 0.00 N	37.28 1.63 0.00 N	35.86 1.81 -0.03 N
ALCOA_RYNLDS____DRP 24188	14.36 -0.13 0.54 N	29.40 0.11 0.00 N	29.23 -0.12 0.10 N	27.48 -0.11 0.00 N	26.50 -0.12 0.19 N	27.45 -0.32 0.26 N	34.83 -0.51 0.14 N	36.27 -0.71 0.01 N	35.50 -0.85 0.21 N	31.78 -0.81 0.34 N	32.12 -0.90 0.15 N	37.92 -1.19 0.28 N	30.47 -1.04 0.33 N	34.23 -1.02 -1.07 N	37.58 -1.06 -1.17 N	31.60 -0.88 -0.21 N	30.32 -0.87 -0.31 N	33.90 -1.02 -1.21 N	35.58 -0.97 -1.45 N	34.47 -0.88 -0.71 N	36.14 -0.81 -0.21 N	54.48 -1.18 0.00 N	34.99 -0.67 0.00 N	33.22 -0.81 0.00 N
ALLEGHENY____COGEN 23514	17.32 0.08 -2.20 N	29.29 0.00 0.00 N	29.96 0.11 -0.40 N	27.75 0.17 0.00 N	27.78 0.20 -0.77 N	29.47 0.41 -1.03 N	36.70 0.65 -0.57 N	37.63 0.62 -0.02 N	38.25 0.85 -0.85 N	35.02 0.72 -1.38 N	34.54 0.72 -0.64 N	41.61 1.04 -1.18 N	35.53 0.89 -2.81 N	36.49 0.76 -1.55 N	38.59 0.66 -0.45 N	37.66 0.58 -4.80 N	35.59 0.48 -4.23 N	35.20 0.64 -0.84 N	35.80 0.70 0.00 N	38.41 0.84 -2.94 N	40.12 1.12 -2.25 N	57.82 2.17 0.00 N	37.08 1.42 0.00 N	35.01 0.98 0.00 N
ALTONA_WT_PWR 323606	14.29 -0.19 0.56 N	29.24 -0.05 0.00 N	29.36 0.01 0.10 N	27.64 0.05 0.00 N	26.65 0.03 0.19 N	27.41 -0.35 0.26 N	34.98 -0.36 0.14 N	36.50 -0.48 0.01 N	35.88 -0.46 0.21 N	32.03 -0.55 0.35 N	32.36 -0.66 0.16 N	37.78 -1.32 0.29 N	15.50 -1.70 14.63 N	-25.79 -1.69 58.28 N	-15.98 -1.90 51.55 N	-25.29 -1.61 55.96 N	-25.04 -1.54 54.37 N	-25.03 -1.77 56.97 N	-25.00 -1.84 58.26 N	-25.00 -1.76 57.87 N	4.35 -1.76 30.64 N	53.42 -2.24 0.00 N	34.60 -1.06 0.00 N	32.93 -1.09 0.00 N
AMERICAN_REF_FUEL 24010	16.02 -0.98 -1.96 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.36 N	26.20 -1.38 0.00 N	26.06 -1.44 -0.69 N	27.44 -1.51 -0.92 N	33.82 -2.17 -0.51 N	34.11 -2.90 -0.02 N	34.55 -2.74 -0.74 N	31.69 -2.44 -1.20 N	31.05 -2.69 -0.56 N	37.28 -3.13 -1.03 N	31.95 -2.34 -2.45 N	32.79 -2.75 -1.35 N	34.63 -3.23 -0.39 N	33.75 -2.71 -4.18 N	31.91 -2.65 -3.68 N	31.65 -2.80 -0.73 N	31.99 -3.10 0.00 N	34.21 -2.97 -2.56 N	35.74 -2.97 -1.96 N	52.23 -3.43 0.00 N	34.03 -1.62 0.00 N	32.39 -1.64 0.00 N
ARTHUR_KILL_GT_1 23520	32.20 1.15 -16.01 N	31.27 1.98 0.00 N	34.33 1.96 -2.92 N	29.41 1.83 0.00 N	34.24 1.81 -5.62 N	37.55 2.01 -7.52 N	42.42 2.79 -4.15 N	40.41 3.26 -0.16 N	46.42 3.66 -6.21 N	46.09 3.20 -9.97 N	41.11 3.46 -4.47 N	51.83 4.21 -8.23 N	54.70 3.20 -19.66 N	48.54 3.52 -10.84 N	44.69 4.05 -3.17 N	69.30 3.43 -33.60 N	64.05 3.32 -29.85 N	43.36 3.65 -5.99 N	38.84 3.75 0.00 N	58.82 3.35 -20.85 N	56.07 3.36 -15.97 N	60.52 4.86 0.00 N	38.62 2.96 0.00 N	36.97 2.94 -0.02 N
ARTHUR_KILL_2 23512	32.20 1.15 -16.01 N	31.27 1.98 0.00 N	34.33 1.96 -2.92 N	29.41 1.83 0.00 N	34.24 1.81 -5.62 N	37.55 2.01 -7.52 N	42.42 2.79 -4.15 N	40.41 3.26 -0.16 N	46.42 3.66 -6.21 N	46.09 3.20 -9.97 N	41.11 3.46 -4.47 N	51.83 4.21 -8.23 N	54.70 3.20 -19.66 N	48.54 3.52 -10.84 N	44.69 4.05 -3.17 N	69.30 3.43 -33.60 N	64.05 3.32 -29.85 N	43.36 3.65 -5.99 N	38.84 3.75 0.00 N	58.82 3.35 -20.85 N	56.07 3.36 -15.97 N	60.52 4.86 0.00 N	38.62 2.96 0.00 N	36.97 2.94 -0.02 N
ARTHUR_KILL_3 23513	32.31 1.26 -16.00 N	31.47 2.18 0.00 N	34.56 2.19 -2.92 N	29.62 2.04 0.00 N	34.43 2.00 -5.62 N	37.74 2.21 -7.52 N	42.64 3.01 -4.15 N	40.56 3.41 -0.16 N	46.50 3.74 -6.21 N	46.28 3.39 -9.97 N	41.26 3.61 -4.47 N	51.91 4.29 -8.23 N	54.78 3.28 -19.66 N	48.62 3.60 -10.84 N	44.71 4.07 -3.17 N	69.34 3.47 -33.59 N	64.11 3.38 -29.85 N	43.44 3.74 -5.99 N	38.94 3.84 0.00 N	58.94 3.46 -20.85 N	56.21 3.49 -15.97 N	60.75 5.09 0.00 N	38.70 3.04 0.00 N	37.06 3.02 -0.02 N
ASHOKAN____ 23654	35.85 1.98 -18.83 N	32.84 3.54 0.00 N	36.38 3.50 -3.43 N	30.87 3.29 0.00 N	36.73 3.31 -6.61 N	40.60 3.74 -8.85 N	45.53 5.17 -4.88 N	42.61 5.43 -0.19 N	49.27 5.40 -7.32 N	48.84 4.55 -11.36 N	43.08 4.82 -5.08 N	54.48 5.73 -9.36 N	58.65 4.46 -22.35 N	51.36 4.86 -12.32 N	46.47 5.40 -3.60 N	75.04 4.58 -38.18 N	68.72 4.03 -33.81 N	45.27 4.79 -6.77 N	40.39 5.29 0.00 N	63.62 5.42 -23.57 N	60.42 5.62 -18.05 N	63.57 7.92 0.00 N	40.63 4.98 0.00 N	38.95 4.91 -0.02 N
ASTORIA_EAST_ENERGY_CC1 323581	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.80 2.26 -7.52 N	42.61 2.98 -4.15 N	40.58 3.43 -0.16 N	46.53 3.77 -6.21 N	46.27 3.38 -9.97 N	41.18 3.53 -4.47 N	51.72 4.10 -8.23 N	54.62 3.13 -19.66 N	48.49 3.47 -10.84 N	44.56 3.92 -3.17 N	69.19 3.32 -33.60 N	63.94 3.21 -29.85 N	43.29 3.59 -5.99 N	38.80 3.70 0.00 N	58.80 3.32 -20.85 N	56.07 3.36 -15.97 N	60.51 4.86 0.00 N	38.70 3.04 0.00 N	37.13 3.09 -0.02 N
ASTORIA_EAST_ENERGY_CC2 323582	32.37 1.33 -16.01 N	31.66 2.36 0.00 N	34.71 2.34 -2.92 N	29.74 2.16 0.00 N	34.50 2.07 -5.62 N	37.80 2.26 -7.52 N	42.60 2.97 -4.15 N	40.58 3.43 -0.16 N	46.53 3.77 -6.21 N	46.27 3.38 -9.97 N	41.18 3.53 -4.47 N	51.72 4.10 -8.23 N	54.62 3.13 -19.66 N	48.49 3.47 -10.84 N	44.56 3.92 -3.17 N	69.19 3.32 -33.60 N	63.94 3.21 -29.85 N	43.29 3.59 -5.99 N	38.80 3.70 0.00 N	58.80 3.32 -20.85 N	56.07 3.36 -15.97 N	60.51 4.86 0.00 N	38.70 3.04 0.00 N	37.13 3.09 -0.02 N
ASTORIA_GT2_1 24094	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N

ASTORIA_GT2_2 24095	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT2_3 24096	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT2_4 24097	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT3_1 24098	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT3_2 24099	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT3_3 24100	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N
ASTORIA_GT3_4 24101	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.																

	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	32.36 1.32 -16.01 N	31.61 2.31 0.00 N	34.65 2.28 -2.92 N	29.72 2.14 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.75 3.12 -4.15 N	40.73 3.57 -0.16 N	46.69 3.92 -6.21 N	46.44 3.55 -9.97 N	41.43 3.78 -4.47 N	52.05 4.43 -8.23 N	54.87 3.37 -19.66 N	48.75 3.74 -10.84 N	44.87 4.23 -3.17 N	69.45 3.58 -33.60 N	64.19 3.46 -29.85 N	43.57 3.87 -5.99 N	39.10 4.00 0.00 N	59.05 3.57 -20.85 N	56.31 3.60 -15.97 N	60.93 5.28 0.00 N	38.85 3.20 0.00 N	37.24 3.20 -0.02 N	
ASTORIA_GT_13 24227	32.36 1.32 -16.01 N	31.61 2.31 0.00 N	34.65 2.28 -2.92 N	29.72 2.14 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.75 3.12 -4.15 N	40.73 3.57 -0.16 N	46.69 3.92 -6.21 N	46.44 3.55 -9.97 N	41.43 3.78 -4.47 N	52.05 4.43 -8.23 N	54.87 3.37 -19.66 N	48.75 3.74 -10.84 N	44.87 4.23 -3.17 N	69.45 3.58 -33.60 N	64.19 3.46 -29.85 N	43.57 3.87 -5.99 N	39.10 4.00 0.00 N	59.05 3.57 -20.85 N	56.31 3.60 -15.97 N	60.93 5.28 0.00 N	38.85 3.20 0.00 N	37.24 3.20 -0.02 N	
ASTORIA_GT_5 24106	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N	
ASTORIA_GT_7 24107	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N	
ASTORIA_GT_8 24108	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N	
ASTORIA___2 24149	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N	
ASTORIA___3 23516	32.36 1.32 -16.01 N	31.61 2.31 0.00 N	34.65 2.28 -2.92 N	29.72 2.14 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.75 3.12 -4.15 N	40.73 3.57 -0.16 N	46.69 3.92 -6.21 N	46.44 3.55 -9.97 N	41.43 3.78 -4.47 N	52.05 4.43 -8.23 N	54.87 3.37 -19.66 N	48.75 3.74 -10.84 N	44.87 4.23 -3.17 N	69.45 3.58 -33.60 N	64.19 3.46 -29.85 N	43.57 3.87 -5.99 N	39.10 4.00 0.00 N	59.05 3.57 -20.85 N	56.31 3.60 -15.97 N	60.93 5.28 0.00 N	38.85 3.20 0.00 N	37.24 3.20 -0.02 N	
ASTORIA___4 23517	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.73 4.11 -8.23 N	54.65 3.15 -19.66 N	48.51 3.48 -10.84 N	44.59 3.95 -3.17 N	69.21 3.34 -33.60 N	63.95 3.22 -29.85 N	43.32 3.62 -5.99 N	38.81 3.71 0.00 N	58.82 3.34 -20.85 N	56.09 3.37 -15.97 N	60.54 4.89 0.00 N	38.71 3.06 0.00 N	37.14 3.10 -0.02 N	
ASTORIA___5 23518	32.38 1.33 -16.01 N	31.66 2.37 0.00 N	34.71 2.34 -2.92 N	29.75 2.16 0.00 N	34.51 2.08 -5.62 N	37.81 2.27 -7.52 N	42.63 3.00 -4.15 N	40.60 3.45 -0.16 N	46.55 3.79 -6.21 N	46.29 3.40 -9.97 N	41.19 3.54 -4.47 N	51.97 4.35 -8.23 N	54.87 3.37 -19.66 N	48.75 3.74 -10.84 N	44.87 4.23 -3.17 N	69.45 3.58 -33.60 N	64.19 3.46 -29.85 N	43.57 3.87 -5.99 N	39.10 4.00 0.00 N	59.05 3.57 -20.85 N	56.31 3.60 -15.97 N	60.93 5.28 0.00 N	38.85 3.20 0.00 N	37.24 3.20 -0.02 N	
AST_ENERGY_2_CC3 323677	32.36 1.31 -16.00 N	31.57 2.28 0.00 N	34.65 2.28 -2.92 N	29.69 2.11 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.74 3.11 -4.15 N	40.67 3.52 -0.16 N	46.62 3.85 -6.21 N	46.40 3.51 -9.97 N	41.37 3.72 -4.47 N	52.03 4.41 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.84 4.20 -3.17 N	69.43 3.56 -33.59 N	64.20 3.47 -29.85 N	43.51 3.80 -5.99 N	39.00 3.90 0.00 N	59.00 3.52 -20.85 N	56.27 3.55 -15.97 N	60.89 5.23 0.00 N	38.75 3.10 0.00 N	37.14 3.10 -0.02 N	
AST_ENERGY_2_CC4 323678	32.36 1.31 -16.00 N	31.57 2.28 0.00 N	34.65 2.28 -2.92 N	29.69 2.11 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.74 3.11 -4.15 N	40.67 3.52 -0.16 N	46.62 3.85 -6.21 N	46.40 3.51 -9.97 N	41.37 3.72 -4.47 N	52.03 4.41 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.84 4.20 -3.17 N	69.43 3.56 -33.59 N	64.20 3.47 -29.85 N	43.51 3.80 -5.99 N	39.00 3.90 0.00 N	59.00 3.52 -20.85 N	56.27 3.55 -15.97 N	60.89 5.23 0.00 N	38.75 3.10 0.00 N	37.14 3.10 -0.02 N	
ATHENS_STG_1 23668	33.45 0.96 -17.44 N	30.98 1.68 0.00 N	34.34 1.70 -3.18 N	29.15 1.56 0.00 N	34.48 1.55 -6.12 N	37.88 1.67 -8.19 N	42.19 2.19 -4.52 N	39.50 2.33 -0.18 N	45.76 2.43 -6.77 N	46.05 2.24 -10.88 N	40.42 2.34 -4.89 N	51.20 2.81 -9.00 N	55.56 2.22 -21.50 N	48.44 2.40 -11.86 N	43.63 2.69 -3.47 N	71.32 2.30 -36.75 N	65.76 2.23 -32.66 N	42.72 2.46 -6.55 N	37.61 2.51 0.00 N	59.79 2.35 -22.81 N	56.64 2.43 -17.47 N	59.21 3.55 0.00 N	37.83 2.18 0.00 N	36.31 2.27 -0.02 N	
ATHENS_STG_2 23670	33.45 0.96 -17.44 N	30.98 1.68 0.00 N	34.34 1.70 -3.18 N	29.15 1.56 0.00 N	34.48 1.55 -6.12 N	37.88 1.67 -8.19 N	42.19 2.19 -4.52 N	39.50 2.33 -0.18 N	45.76 2.43 -6.77 N	46.05 2.24 -10.88 N	40.42 2.34 -4.89 N	51.20 2.81 -9.00 N	55.56 2.22 -21.50 N	48.44 2.40 -11.86 N	43.63 2.69 -3.47 N	71.32 2.30 -36.75 N	65.76 2.23 -32.66 N	42.72 2.46 -6.55 N	37.61 2.51 0.00 N	59.79 2.35 -22.81 N	56.64 2.43 -17.47 N	59.21 3.55 0.00 N	37.83 2.18 0.00 N	36.31 2.27 -0.02 N	
ATHENS_STG_3	33.45	30.98	34.34	29.15	34.48	37.88	42.19	39.50	45.76	46.05	40.42	51.20	55.56	48.44	43.63	71.32	65.76	42.72	37.61	59.79	56.64	59.21	37.83	36.31	

23677		0.96 -17.44 N	1.68 0.00 N	1.70 -3.18 N	1.56 0.00 N	1.55 -6.12 N	1.67 -8.19 N	2.19 -4.52 N	2.33 -0.18 N	2.43 -6.77 N	2.24 -10.88 N	2.34 -4.89 N	2.81 -9.00 N	2.22 -21.50 N	2.40 -11.86 N	2.69 -3.47 N	2.30 -36.75 N	2.23 -32.66 N	2.46 -6.55 N	2.51 0.00 N	2.35 -22.81 N	2.43 -17.47 N	3.55 0.00 N	2.18 0.00 N	2.27 -0.02 N
BARRETT_IC_1 23704		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BARRETT_IC_10 23701		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BARRETT_IC_11 23702		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BARRETT_IC_12 23703		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BARRETT_IC_2 23705		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BARRETT_IC_3 23706		32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55											

BARRETT___2 23546	32.50 1.45 -16.01 N	31.75 2.45 0.00 N	34.80 2.43 -2.92 N	29.92 2.34 0.00 N	34.70 2.27 -5.62 N	37.98 2.44 -7.52 N	42.97 3.34 -4.15 N	40.86 3.70 -0.16 N	46.71 3.94 -6.21 N	46.35 3.45 -9.97 N	41.65 4.00 -4.47 N	52.34 4.71 -8.23 N	55.06 3.56 -19.66 N	49.14 4.12 -10.84 N	50.32 4.76 -8.08 N	70.38 3.97 -34.14 N	65.06 3.85 -30.34 N	53.55 4.34 -15.49 N	46.89 4.48 -7.31 N	59.38 3.90 -20.85 N	56.66 3.94 -15.97 N	61.62 5.97 0.00 N	40.56 3.67 -1.23 N	37.71 3.67 -0.02 N
BAYONEEC___CTG1 323682	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG2 323683	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG3 323684	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG4 323685	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG5 323686	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG6 323687	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG7 323688	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BAYONEEC___CTG8 323689	32.35 1.30 -16.00 N	31.55 2.25 0.00 N	34.62 2.25 -2.92 N	29.68 2.10 0.00 N	34.49 2.06 -5.62 N	37.81 2.26 -7.52 N	42.71 3.08 -4.15 N	40.64 3.49 -0.16 N	46.60 3.83 -6.21 N	46.37 3.47 -9.97 N	41.35 3.71 -4.47 N	52.01 4.39 -8.23 N	54.85 3.35 -19.66 N	48.71 3.69 -10.84 N	44.81 4.17 -3.17 N	69.41 3.55 -33.59 N	64.18 3.45 -29.85 N	43.52 3.81 -5.99 N	39.03 3.93 0.00 N	59.02 3.54 -20.85 N	56.29 3.58 -15.97 N	60.94 5.29 0.00 N	38.81 3.15 0.00 N	37.17 3.13 -0.02 N
BEACON___LESR 323632	39.61 1.09 -23.47 N	31.24 1.95 0.00 N	35.73 2.00 -4.28 N	29.40 1.82 0.00 N	36.93 1.88 -8.24 N	40.87 1.83 -11.03 N	43.58 2.01 -6.08 N	39.36 2.13 -0.24 N	47.78 2.08 -9.14 N	49.60 1.93 -14.74 N	41.75 1.93 -6.64 N	54.00 2.40 -12.22 N	63.06 2.04 -29.18 N	52.51 2.24 -16.08 N	44.56 2.39 -4.70 N	84.19 2.06 -49.85 N	77.10 1.91 -44.31 N	44.72 2.12 -8.89 N	37.12 2.02 0.00 N	67.71 2.13 -30.95 N	62.69 2.24 -23.70 N	58.79 3.14 0.00 N	37.54 1.89 0.00 N	36.15 2.11 -0.03 N
BEAVER RIVER___HYD 24048	15.09 0.05 0.00 N	29.45 0.15 0.00 N	29.44 -0.02 0.00 N	27.61 0.02 0.00 N	26.86 0.05 0.00 N	28.11 0.09 0.00 N	35.84 0.36 0.00 N	37.41 0.43 0.00 N	36.96 0.40 0.00 N	33.40 0.48 0.00 N	33.73 0.55 0.00 N	40.12 0.74 0.00 N	33.30 0.52 -0.94 N	38.60 0.52 -3.90 N	41.42 0.49 -3.46 N	36.36 0.39 -3.69 N	34.79 0.32 -3.59 N	37.90 0.36 -3.82 N	39.45 0.43 -3.92 N	39.08 0.61 -3.85 N	39.51 0.74 -2.03 N	56.72 1.07 0.00 N	36.21 0.55 0.00 N	34.14 0.12 0.00 N
BEEBEE_GT_13 23619	16.17 -0.38 -1.51 N	28.53 -0.76 0.00 N	29.06 -0.66 -0.28 N	27.02 -0.56 0.00 N	26.73 -0.61 -0.53 N	28.26 -0.47 -0.71 N	35.35 -0.52 -0.39 N	36.41 -0.59 -0.02 N	36.65 -0.48 -0.58 N	33.51 -0.35 -0.94 N	33.23 -0.39 -0.44 N	39.79 -0.40 -0.81 N	33.55 -0.21 -1.93 N	34.88 -0.37 -1.06 N	37.17 -0.61 -0.31 N	35.09 -0.48 -3.29 N	33.28 -0.49 -2.90 N	33.78 -0.51 -0.58 N	34.47 -0.62 0.00 N	36.14 -0.50 -2.01 N	37.88 -0.41 -1.54 N	55.22 -0.43 0.00 N	35.67 0.02 0.00 N	33.88 -0.15 0.00 N
BETHLEHEM___GRP 23843	39.54 0.88 -23.62 N	30.90 1.60 0.00 N	35.41 1.65 -4.31 N	29.09 1.50 0.00 N	36.61 1.51 -8.29 N	40.60 1.49 -11.09 N	42.92 1.32 -6.12 N	38.57 1.34 -0.24 N	47.03 1.27 -9.20 N	49.00 1.24 -14.84 N	41.12 1.26 -6.68 N	53.21 1.53 -12.29 N	62.51 1.31 -29.36 N	51.81 1.44 -16.18 N	43.82 1.62 -4.73 N	83.82 1.37 -50.17 N	76.74 1.27 -44.60 N	44.04 1.38 -8.95 N	36.44 1.35 0.00 N	67.15 1.37 -31.15 N	62.04 1.44 -23.85 N	57.62 1.96 0.00 N	36.80 1.15 0.00 N	35.44 1.40 -0.03 N
BETHLEHEM___GS1 323560	39.54 0.88 -23.62 N	30.90 1.60 0.00 N	35.41 1.65 -4.31 N	29.09 1.50 0.00 N	36.61 1.51 -8.29 N	40.60 1.49 -11.09 N	42.92 1.32 -6.12 N	38.57 1.34 -0.24 N	47.03 1.27 -9.20 N	49.00 1.24 -14.84 N	41.12 1.26 -6.68 N	53.21 1.53 -12.29 N	62.51 1.31 -29.36 N	51.81 1.44 -16.18 N	43.82 1.62 -4.73 N	83.82 1.37 -50.17 N	76.74 1.27 -44.60 N	44.04 1.38 -8.95 N	36.44 1.35 0.00 N	67.15 1.37 -31.15 N	62.04 1.44 -23.85 N	57.62 1.96 0.00 N	36.80 1.15 0.00 N	35.44 1.40 -0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	39.54 0.88 -23.62 N	30.90 1.60 0.00 N	35.41 1.65 -4.31 N	29.09 1.50 0.00 N	36.61 1.51 -8.29 N	40.60 1.49 -11.09 N	42.92 1.32 -6.12 N	38.57 1.34 -0.24 N	47.03 1.27 -9.20 N	49.00 1.24 -14.84 N	41.12 1.26 -6.68 N	53.21 1.53 -12.29 N	62.51 1.31 -29.36 N	51.81 1.44 -16.18 N	43.82 1.62 -4.73 N	83.82 1.37 -50.17 N	76.74 1.27 -44.60 N	44.04 1.38 -8.95 N	36.44 1.35 0.00 N	67.15 1.37 -31.15 N	62.04 1.44 -23.85 N	57.62 1.96 0.00 N	36.80 1.15 0.00 N	35.44 1.40 -0.03 N	
BETHLEHEM___GS3 323562	39.54 0.88 -23.62 N	30.90 1.60 0.00 N	35.41 1.65 -4.31 N	29.09 1.50 0.00 N	36.61 1.51 -8.29 N	40.60 1.49 -11.09 N	42.92 1.32 -6.12 N	38.57 1.34 -0.24 N	47.03 1.27 -9.20 N	49.00 1.24 -14.84 N	41.12 1.26 -6.68 N	53.21 1.53 -12.29 N	62.51 1.31 -29.36 N	51.81 1.44 -16.18 N	43.82 1.62 -4.73 N	83.82 1.37 -50.17 N	76.74 1.27 -44.60 N	44.04 1.38 -8.95 N	36.44 1.35 0.00 N	67.15 1.37 -31.15 N	62.04 1.44 -23.85 N	57.62 1.96 0.00 N	36.80 1.15 0.00 N	35.44 1.40 -0.03 N	
BETHLEHEM___STEEL 23779	16.48 -0.67 -2.11 N	27.95 -1.34 0.00 N	28.68 -1.16 -0.39 N	26.60 -0.98 0.00 N	26.55 -1.00 -0.74 N	27.96 -1.05 -0.99 N	34.50 -1.53 -0.55 N	35.11 -1.90 -0.02 N	35.66 -1.68 -0.79 N	32.64 -1.56 -1.28 N	32.02 -1.75 -0.59 N	38.57 -1.91 -1.09 N	33.04 -1.40 -2.60 N	33.91 -1.70 -1.43 N	35.88 -2.01 -0.42 N	35.05 -1.67 -4.44 N	33.14 -1.65 -3.92 N	32.77 -1.73 -0.78 N	33.22 -1.88 0.00 N	35.58 -1.77 -2.72 N	37.14 -1.69 -2.09 N	54.09 -1.57 0.00 N	35.08 -0.57 0.00 N	33.35 -0.68 0.00 N	
BETHPAGE_CC_5 323564	32.48 1.44 -16.01 N	31.73 2.43 0.00 N	34.79 2.41 -2.92 N	29.89 2.30 0.00 N	34.64 2.21 -5.62 N	37.90 2.36 -7.52 N	42.74 3.12 -4.15 N	40.56 3.41 -0.16 N	46.49 3.73 -9.97 N	46.17 3.28 -4.47 N	41.41 3.76 -8.23 N	52.10 4.48 -19.66 N	54.87 3.37 -10.84 N	48.92 3.90 -8.08 N	50.08 4.53 -34.14 N	70.18 3.77 -30.34 N	64.91 3.70 -15.49 N	53.36 4.15 -7.31 N	46.68 4.28 -20.85 N	59.21 3.73 -15.97 N	56.53 3.81 -15.97 N	61.53 5.88 0.00 N	40.46 3.57 -1.23 N	37.57 3.53 -0.02 N	
BINGHAMTON___COGEN 23790	19.47 0.15 -4.28 N	29.47 0.18 0.00 N	30.47 0.24 -0.78 N	27.82 0.23 0.00 N	28.56 0.25 -1.50 N	30.36 0.33 -2.01 N	37.05 0.46 -1.11 N	37.50 0.47 -0.04 N	38.68 0.47 -1.66 N	36.01 0.39 -2.69 N	34.90 0.48 -1.24 N	42.45 0.78 -2.27 N	37.90 0.63 -5.43 N	37.77 0.59 -2.99 N	38.98 0.64 -0.88 N	42.10 0.54 -9.28 N	39.57 0.49 -8.20 N	35.90 0.54 -1.64 N	35.72 0.63 0.00 N	40.83 0.49 -5.71 N	41.58 0.46 -4.37 N	56.53 0.87 0.00 N	36.17 0.51 0.00 N	34.58 0.55 0.00 N	
BLACK RIVER___HYD 24047	15.15 0.11 0.00 N	29.49 0.20 0.00 N	29.50 0.05 0.00 N	27.67 0.09 0.00 N	26.94 0.13 0.00 N	28.26 0.24 0.00 N	36.14 0.66 0.00 N	37.79 0.80 0.00 N	37.31 0.75 0.00 N	33.79 0.86 0.00 N	34.12 0.94 0.00 N	40.66 1.27 0.00 N	33.43 0.95 -0.65 N	37.84 0.95 -2.71 N	40.78 0.91 -2.41 N	35.58 0.74 -2.56 N	34.04 0.67 -2.50 N	37.12 0.75 -2.66 N	38.64 0.82 -2.72 N	38.35 1.05 -2.67 N	39.30 1.15 -1.41 N	57.33 1.68 0.00 N	36.57 0.91 0.00 N	34.48 0.46 0.00 N	
BLISS_WT_PWR 323608	16.78 -0.43 -2.17 N	28.07 -1.23 0.00 N	28.63 -1.22 -0.40 N	26.37 -1.22 0.00 N	27.08 -0.49 -0.76 N	28.40 -0.64 -1.02 N	34.46 -1.58 -0.56 N	35.48 -1.53 -0.02 N	35.16 -2.21 -0.82 N	32.44 -1.81 -1.33 N	31.52 -2.27 -0.61 N	37.91 -2.61 -1.13 N	32.49 -2.04 -2.70 N	33.28 -2.39 -1.49 N	35.39 -2.52 -0.43 N	34.76 -2.13 -4.61 N	32.83 -2.11 -4.06 N	32.79 -1.74 -0.81 N	33.05 -2.05 0.00 N	35.85 -1.60 -2.82 N	38.59 -0.32 -2.16 N	55.62 -0.03 0.00 N	35.83 0.18 0.00 N	33.88 -0.15 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	39.34 0.96 -23.34 N	31.03 1.74 0.00 N	35.50 1.79 -4.26 N	29.22 1.63 0.00 N	36.64 1.63 -8.20 N	40.68 1.69 -10.96 N	43.46 1.93 -6.05 N	39.17 1.94 -0.24 N	47.50 1.86 -9.09 N	49.21 1.62 -14.66 N	41.32 1.54 -6.60 N	53.44 1.91 -12.14 N	62.38 1.54 -29.01 N	51.86 1.69 -15.99 N	44.04 1.90 -4.68 N	83.42 1.59 -49.56 N	76.32 1.39 -44.06 N	44.08 1.53 -8.84 N	36.63 1.53 0.00 N	66.90 1.50 -30.77 N	61.87 1.55 -23.56 N	57.84 2.19 0.00 N	36.96 1.31 0.00 N	35.55 1.50 -0.03 N	
BOC_GAS_DRP 24189	39.61 0.87 -23.71 N	30.86 1.56 0.00 N	35.39 1.61 -4.32 N	29.05 1.47 0.00 N	36.60 1.46 -8.32 N	40.66 1.50 -11.14 N	43.29 1.66 -6.14 N	38.90 1.67 -0.24 N	47.36 1.57 -9.23 N	49.29 1.47 -14.90 N	41.38 1.49 -6.70 N	53.54 1.81 -12.34 N	62.83 1.51 -29.48 N	52.07 1.64 -16.25 N	44.06 1.84 -4.75 N	84.21 1.57 -50.37 N	77.10 1.45 -44.77 N	44.28 1.58 -8.98 N	36.68 1.58 0.00 N	67.46 1.55 -31.28 N	62.32 1.62 -23.95 N	58.00 2.34 0.00 N	37.08 1.43 0.00 N	35.68 1.64 -0.03 N	
BORALEX_4TH_BRANCH 23824	39.74 1.19 -23.52 N	31.44 2.15 0.00 N	35.98 2.23 -4.29 N	29.63 2.05 0.00 N	37.12 2.05 -8.26 N	41.28 2.21 -11.05 N	44.46 2.88 -6.10 N	40.35 3.12 -0.24 N	48.85 3.11 -9.18 N	50.70 2.98 -14.79 N	42.71 2.88 -6.65 N	55.09 3.45 -12.25 N	63.96 2.88 -29.25 N	53.31 3.00 -16.12 N	45.49 3.31 -4.72 N	85.11 2.86 -49.97 N	78.06 2.76 -44.42 N	45.61 2.99 -8.91 N	38.13 3.04 0.00 N	68.76 3.10 -31.03 N	63.83 3.32 -23.76 N	60.30 4.65 0.00 N	38.44 2.79 0.00 N	36.90 2.85 -0.03 N	
BOWLINE___1 23526	31.89 1.25 -15.61 N	31.46 2.17 0.00 N	34.46 2.16 -2.85 N	29.57 1.99 0.00 N	34.27 1.98 -5.48 N	37.54 2.18 -7.33 N	42.48 2.96 -4.04 N	40.42 3.27 -0.16 N	46.11 3.50 -6.06 N	45.84 3.19 -9.72 N	40.89 3.35 -4.36 N	51.42 4.01 -8.02 N	54.13 3.13 -19.16 N	48.15 3.40 -10.56 N	44.38 3.82 -3.09 N	68.25 3.23 -32.75 N	63.15 3.17 -29.10 N	43.07 3.52 -5.84 N	38.72 3.63 0.00 N	58.29 3.34 -20.33 N	55.75 3.44 -15.56 N	60.68 5.03 0.00 N	38.65 3.00 0.00 N	37.02 2.98 -0.02 N	
BOWLINE___2 23595	31.90 1.25 -15.61 N	31.46 2.17 0.00 N	34.46 2.16 -2.85 N	29.58 2.00 0.00 N	34.27 1.98 -5.48 N	37.54 2.18 -7.33 N	42.49 2.96 -4.04 N	40.42 3.27 -0.16 N	46.12 3.51 -6.06 N	45.84 3.19 -9.72 N	40.89 3.36 -4.36 N	51.43 4.02 -8.03 N	54.13 3.13 -19.17 N	48.15 3.41 -10.56 N	44.38 3.82 -3.09 N	68.27 3.24 -32.75 N	63.15 3.17 -29.10 N	43.08 3.53 -5.84 N	38.72 3.63 0.00 N	58.29 3.34 -20.33 N	55.76 3.44 -15.57 N	60.68 5.03 0.00 N	38.65 3.00 0.00 N	37.02 2.98 -0.02 N	
BROOKHAVEN___DRP 24191	32.17 1.13 -16.01 N	31.10 1.80 0.00 N	34.14 1.77 -2.92 N	29.34 1.75 0.00 N	34.13 1.69 -5.62 N	37.34 1.80 -7.52 N	42.29 2.66 -4.15 N	40.24 3.09 -0.16 N	46.20 3.43 -6.21 N	45.87 2.97 -9.97 N	41.11 3.45 -4.47 N	51.68 4.06 -8.23 N	54.45 2.95 -19.66 N	48.57 3.54 -10.84 N	49.75 4.19 -8.08 N	69.85 3.44 -34.14 N	64.65 3.44 -30.34 N	53.18 3.97 -15.49 N	46.56 4.16 -7.31 N	59.09 3.61 -20.85 N	56.38 3.67 -15.97 N	61.06 5.41 0.00 N	40.04 3.16 -1.23 N	37.07 3.03 -0.02 N	
BROOKLYN_NAVY_YARD	32.31	31.49	34.57	29.62	34.42	37.73	42.61	40.55	46.49	46.28	41.23	51.91	54.76	48.64	44.73	69.34	64.11	43.44	38.94	58.94	56.22	60.82	38.80	37.15	

23515	1.27 -16.00 N	2.20 0.00 N	2.20 -2.92 N	2.04 0.00 N	1.99 -5.62 N	2.19 -7.52 N	2.98 -4.15 N	3.40 -0.16 N	3.73 -6.21 N	3.39 -9.97 N	3.58 -4.46 N	4.28 -8.23 N	3.27 -19.66 N	3.62 -10.84 N	4.09 -3.17 N	3.47 -33.59 N	3.38 -29.85 N	3.74 -5.99 N	3.84 0.00 N	3.46 -20.85 N	3.50 -15.97 N	5.17 0.00 N	3.15 0.00 N	3.11 -0.02 N
BROOKLYN___ARMY_DRP 323595	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
BROOME_2_LFGE 323671	19.47 0.15 -4.28 N	29.47 0.18 0.00 N	30.47 0.24 -0.78 N	27.82 0.23 0.00 N	28.56 0.25 -1.50 N	30.36 0.33 -2.01 N	37.05 0.46 -1.11 N	37.50 0.47 -0.04 N	38.68 0.47 -1.66 N	36.01 0.39 -2.69 N	34.90 0.48 -1.24 N	42.45 0.78 -2.27 N	37.90 0.63 -5.43 N	37.77 0.59 -2.99 N	38.98 0.64 -0.88 N	42.10 0.54 -9.28 N	39.57 0.49 -8.20 N	35.90 0.54 -1.64 N	35.72 0.63 0.00 N	40.83 0.49 -5.71 N	41.58 0.46 -4.37 N	56.53 0.87 0.00 N	36.17 0.51 0.00 N	34.58 0.55 0.00 N
BROOME___LFGE 323600	19.47 0.15 -4.28 N	29.47 0.18 0.00 N	30.47 0.24 -0.78 N	27.82 0.23 0.00 N	28.56 0.25 -1.50 N	30.36 0.33 -2.01 N	37.05 0.46 -1.11 N	37.50 0.47 -0.04 N	38.68 0.47 -1.66 N	36.01 0.39 -2.69 N	34.90 0.48 -1.24 N	42.45 0.78 -2.27 N	37.90 0.63 -5.43 N	37.77 0.59 -2.99 N	38.98 0.64 -0.88 N	42.10 0.54 -9.28 N	39.57 0.49 -8.20 N	35.90 0.54 -1.64 N	35.72 0.63 0.00 N	40.83 0.49 -5.71 N	41.58 0.46 -4.37 N	56.53 0.87 0.00 N	36.17 0.51 0.00 N	34.58 0.55 0.00 N
BURROWS___LYONSDAL 23803	14.66 0.17 0.55 N	29.65 0.35 0.00 N	29.62 0.26 0.10 N	27.84 0.26 0.00 N	26.91 0.29 0.19 N	28.16 0.40 0.26 N	36.10 0.76 0.14 N	37.89 0.91 0.01 N	37.27 0.93 0.21 N	33.50 0.93 0.35 N	34.04 1.02 0.16 N	40.38 1.29 0.29 N	32.68 1.00 0.15 N	37.10 1.03 -1.89 N	40.42 1.04 -1.91 N	34.10 0.87 -0.95 N	32.72 0.78 -1.06 N	36.61 0.87 -2.02 N	38.34 0.96 -2.29 N	37.24 1.08 -1.53 N	38.57 1.19 -0.64 N	57.33 1.68 0.00 N	36.57 0.91 0.00 N	34.62 0.60 0.00 N
CAITHNESS_CC_1 323624	32.19 1.14 -16.01 N	31.13 1.83 0.00 N	34.18 1.80 -2.92 N	29.36 1.78 0.00 N	34.14 1.71 -5.62 N	37.36 1.82 -7.52 N	42.29 2.67 -4.15 N	40.25 3.09 -0.16 N	46.21 3.44 -6.21 N	45.89 3.00 -9.97 N	41.12 3.47 -4.47 N	51.70 4.08 -8.23 N	54.48 2.98 -19.66 N	48.59 3.57 -10.84 N	49.78 4.22 -8.08 N	69.88 3.46 -34.14 N	64.66 3.45 -30.34 N	53.18 3.98 -15.49 N	46.56 4.16 -7.31 N	59.08 3.60 -20.85 N	56.38 3.66 -15.97 N	61.06 5.40 0.00 N	40.05 3.16 -1.23 N	37.09 3.05 -0.02 N
CALPINE BETH_PAGE_GT4 24209	32.53 1.48 -16.01 N	31.80 2.51 0.00 N	34.86 2.48 -2.92 N	29.95 2.37 0.00 N	34.72 2.29 -5.62 N	37.98 2.43 -7.52 N	42.76 3.13 -4.15 N	40.55 3.40 -0.16 N	46.47 3.71 -6.21 N	46.14 3.25 -9.97 N	41.37 3.72 -4.47 N	52.04 4.42 -8.23 N	54.84 3.34 -19.66 N	48.88 3.86 -10.84 N	50.03 4.47 -8.08 N	70.14 3.73 -34.14 N	64.87 3.66 -30.34 N	53.31 4.10 -15.49 N	46.63 4.23 -7.31 N	59.20 3.72 -20.85 N	56.53 3.81 -15.97 N	61.56 5.90 0.00 N	40.54 3.65 -1.23 N	37.63 3.59 -0.02 N
CALPINE_BETH_PAGE_GT_4 323586	32.53 1.48 -16.01 N	31.80 2.51 0.00 N	34.86 2.48 -2.92 N	29.95 2.37 0.00 N	34.72 2.29 -5.62 N	37.98 2.43 -7.52 N	42.76 3.13 -4.15 N	40.55 3.40 -0.16 N	46.47 3.71 -6.21 N	46.14 3.25 -9.97 N	41.37 3.72 -4.47 N	52.04 4.42 -8.23 N	54.84 3.34 -19.66 N	48.88 3.86 -10.84 N	50.03 4.47 -8.08 N	70.14 3.73 -34.14 N	64.87 3.66 -30.34 N	53.31 4.10 -15.49 N	46.63 4.23 -7.31 N	59.20 3.72 -20.85 N	56.53 3.81 -15.97 N	61.56 5.90 0.00 N	40.54 3.65 -1.23 N	37.63 3.59 -0.02 N
CALPINE_BP_GT1 23823	32.53 1.48 -16.01 N	31.80 2.51 0.00 N	34.86 2.48 -2.92 N	29.95 2.37 0.00 N	34.72 2.29 -5.62 N	37.98 2.43 -7.52 N	42.76 3.13 -4.15 N	40.55 3.40 -0.16 N	46.47 3.71 -6.21 N	46.14 3.25 -9.97 N	41.37 3.72 -4.47 N	52.04 4.42 -8.23 N	54.84 3.34 -19.66 N	48.88 3.86 -10.84 N	50.03 4.47 -8.08 N	70.14 3.73 -34.14 N	64.87 3.66 -30.34 N	53.31 4.10 -15.49 N	46.63 4.23 -7.31 N	59.20 3.72 -20.85 N	56.53 3.81 -15.97 N	61.56 5.90 0.00 N	40.54 3.65 -1.23 N	37.63 3.59 -0.02 N
CALSPAN___DRP 24200	16.48 -0.67 -2.11 N	27.95 -1.34 0.00 N	28.68 -1.16 -0.39 N	26.60 -0.98 0.00 N	26.55 -1.00 -0.74 N	27.96 -1.05 -0.99 N	34.50 -1.53 -0.55 N	35.11 -1.90 -0.02 N	35.66 -1.68 -0.79 N	32.64 -1.56 -1.28 N	32.02 -1.75 -0.59 N	38.57 -1.91 -1.09 N	33.04 -1.40 -2.60 N	33.91 -1.70 -1.43 N	35.88 -2.01 -0.42 N	35.05 -1.67 -4.44 N	33.14 -1.65 -3.92 N	32.77 -1.73 -0.78 N	33.22 -1.88 0.00 N	35.58 -1.77 -2.72 N	37.14 -1.69 -2.09 N	54.09 -1.57 0.00 N	35.08 -0.57 0.00 N	33.35 -0.68 0.00 N
CANDIGU_WT_PWR 323617	17.66 -0.22 -2.85 N	28.69 -0.60 0.00 N	29.48 -0.49 -0.52 N	27.19 -0.40 0.00 N	27.53 -0.28 -1.00 N	29.16 -0.20 -1.34 N	35.82 -0.40 -0.74 N	36.35 -0.67 -0.03 N	37.07 -0.58 -1.10 N	33.94 -0.78 -1.79 N	33.23 -0.78 -0.83 N	40.29 -0.62 -1.52 N	34.99 -0.49 -3.64 N	35.49 -0.70 -2.01 N	37.24 -0.82 -0.59 N	37.81 -0.68 -6.22 N	35.64 -0.72 -5.48 N	34.12 -0.69 -1.09 N	34.44 -0.65 0.00 N	37.73 -0.70 -3.81 N	39.03 -0.63 -2.92 N	55.46 -0.19 0.00 N	35.65 -0.01 0.00 N	33.88 -0.14 0.00 N
CARR STREET_E_SYR 24060	15.83 -0.18 -0.97 N	28.88 -0.41 0.00 N	29.25 -0.38 -0.18 N	27.23 -0.35 0.00 N	26.80 -0.35 -0.34 N	28.18 -0.29 -0.46 N	35.43 -0.31 -0.25 N	36.72 -0.28 -0.01 N	36.70 -0.23 -0.38 N	33.35 -0.18 -0.60 N	33.32 -0.14 -0.28 N	39.81 -0.10 -0.52 N	33.01 -0.06 -1.23 N	34.74 -0.12 -0.68 N	37.49 -0.18 -0.20 N	34.23 -0.15 -2.11 N	32.60 -0.15 -1.88 N	33.96 -0.14 -0.38 N	34.95 -0.15 0.00 N	35.80 -0.15 -1.32 N	37.58 -0.18 -1.01 N	55.43 -0.22 0.00 N	35.51 -0.15 0.00 N	33.84 -0.19 0.00 N
CARTHAGE___PAPER 23857	15.14 0.10 0.00 N	29.50 0.21 0.00 N	29.50 0.04 0.00 N	27.66 0.08 0.00 N	26.92 0.11 0.00 N	28.22 0.19 0.00 N	36.05 0.57 0.00 N	37.66 0.68 0.00 N	37.18 0.63 0.00 N	33.66 0.73 0.00 N	33.98 0.80 0.00 N	40.46 1.07 0.00 N	33.36 0.79 -0.73 N	38.02 0.80 -3.04 N	40.93 0.76 -2.70 N	35.77 0.62 -2.88 N	34.23 0.55 -2.80 N	37.31 0.62 -2.98 N	38.83 0.67 -3.06 N	38.52 0.89 -3.00 N	39.33 1.00 -1.58 N	57.12 1.46 0.00 N	36.44 0.78 0.00 N	34.35 0.33 0.00 N
CE_DUNWOOD___DRP 24194	32.31 1.28 -15.99 N	31.52 2.23 0.00 N	34.59 2.22 -2.92 N	29.63 2.05 0.00 N	34.45 2.03 -5.61 N	37.76 2.23 -7.51 N	42.65 3.03 -4.14 N	40.52 3.37 -0.16 N	46.39 3.63 -6.20 N	46.20 3.31 -9.96 N	41.15 3.51 -4.47 N	51.79 4.17 -8.22 N	54.70 3.23 -19.64 N	48.54 3.53 -10.83 N	44.61 3.97 -3.17 N	69.20 3.37 -33.55 N	63.99 3.29 -29.82 N	43.35 3.66 -5.98 N	38.86 3.77 0.00 N	58.90 3.45 -20.83 N	56.23 3.53 -15.95 N	60.82 5.17 0.00 N	38.75 3.09 0.00 N	37.12 3.08 -0.02 N

CE_MILLWOOD___DRP 24193	32.18 1.25 -15.89 N	31.46 2.17 0.00 N	34.52 2.17 -2.90 N	29.59 2.01 0.00 N	34.37 1.98 -5.58 N	37.67 2.18 -7.47 N	42.57 2.97 -4.12 N	40.45 3.30 -0.16 N	46.27 3.55 -6.17 N	46.06 3.24 -9.90 N	41.04 3.42 -4.44 N	51.63 4.07 -8.17 N	54.51 3.16 -19.52 N	48.39 3.44 -10.76 N	44.50 3.88 -3.15 N	68.92 3.30 -33.35 N	63.74 3.22 -29.64 N	43.23 3.57 -5.95 N	38.78 3.68 0.00 N	58.71 3.38 -20.70 N	56.07 3.47 -15.85 N	60.73 5.07 0.00 N	38.68 3.03 0.00 N	37.04 3.00 -0.02 N
CE_NYC2_DRP 24202	32.37 1.32 -16.01 N	31.62 2.32 0.00 N	34.67 2.30 -2.92 N	29.73 2.15 0.00 N	34.52 2.09 -5.62 N	37.84 2.30 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.71 3.95 -6.21 N	46.47 3.58 -9.97 N	41.46 3.81 -4.47 N	52.10 4.48 -8.23 N	54.91 3.41 -19.66 N	48.79 3.77 -10.84 N	44.91 4.27 -3.17 N	69.48 3.61 -33.60 N	64.23 3.50 -29.85 N	43.61 3.91 -5.99 N	39.13 4.04 0.00 N	59.10 3.62 -20.85 N	56.35 3.63 -15.97 N	60.99 5.34 0.00 N	38.89 3.24 0.00 N	37.26 3.22 -0.02 N
CE_NYC_DRP 24195	32.36 1.32 -16.00 N	31.58 2.29 0.00 N	34.67 2.29 -2.92 N	29.71 2.13 0.00 N	34.52 2.09 -5.62 N	37.83 2.29 -7.52 N	42.77 3.14 -4.15 N	40.70 3.54 -0.16 N	46.65 3.88 -6.21 N	46.43 3.54 -9.97 N	41.41 3.76 -4.47 N	52.08 4.47 -8.23 N	54.93 3.43 -19.66 N	48.79 3.77 -10.84 N	44.90 4.26 -3.17 N	69.49 3.62 -33.59 N	64.25 3.52 -29.85 N	43.58 3.87 -5.99 N	39.08 3.98 0.00 N	59.08 3.60 -20.85 N	56.36 3.65 -15.97 N	61.02 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
CHAFFEE___LFGE 323603	16.76 -0.42 -2.14 N	28.33 -0.96 0.00 N	29.06 -0.78 -0.39 N	26.93 -0.66 0.00 N	26.95 -0.61 -0.75 N	28.43 -0.59 -1.00 N	35.13 -0.90 -0.55 N	35.89 -1.12 -0.02 N	36.39 -0.97 -0.80 N	33.32 -0.90 -1.30 N	32.76 -1.03 -0.60 N	39.54 -0.96 -1.11 N	33.80 -0.68 -2.65 N	34.70 -0.94 -1.46 N	36.74 -1.16 -0.43 N	35.83 -0.97 -4.52 N	33.87 -1.00 -3.99 N	33.53 -0.98 -0.80 N	34.05 -1.05 0.00 N	36.44 -0.96 -2.77 N	38.19 -0.68 -2.12 N	55.55 -0.10 0.00 N	35.89 0.24 0.00 N	34.06 0.04 0.00 N
CHATEAUG_WT_PWR 323614	14.25 -0.23 0.56 N	29.18 -0.11 0.00 N	29.25 -0.10 0.10 N	27.53 -0.06 0.00 N	26.55 -0.06 0.20 N	27.27 -0.49 0.26 N	34.82 -0.51 0.14 N	36.38 -0.60 0.01 N	35.76 -0.58 0.21 N	31.91 -0.67 0.35 N	32.23 -0.80 0.16 N	37.62 -1.47 0.29 N	15.43 -1.82 14.59 N	-25.74 -1.82 58.11 N	-15.97 -2.05 51.40 N	-25.25 -1.74 55.79 N	-25.00 -1.66 54.21 N	-24.99 -1.90 56.80 N	-24.98 -2.00 58.08 N	-24.96 -1.89 57.70 N	4.34 -1.86 30.55 N	53.26 -2.40 0.00 N	34.44 -1.21 0.00 N	32.79 -1.23 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.33 -0.16 0.55 N	29.30 0.00 0.00 N	29.35 0.00 0.10 N	27.61 0.03 0.00 N	26.64 0.02 0.19 N	27.40 -0.36 0.26 N	34.95 -0.39 0.14 N	36.49 -0.49 0.01 N	35.85 -0.49 0.21 N	32.01 -0.58 0.34 N	32.32 -0.70 0.15 N	37.81 -1.29 0.28 N	14.58 -1.56 15.69 N	-30.11 -1.56 62.73 N	-19.77 -1.73 55.51 N	-29.34 -1.46 60.15 N	-28.99 -1.41 58.46 N	-29.24 -1.61 61.34 N	-29.29 -1.64 62.74 N	-29.16 -1.53 62.26 N	2.31 -1.49 32.95 N	53.73 -1.93 0.00 N	34.69 -0.97 0.00 N	32.98 -1.04 0.00 N
CHAUTAUQUA___LFGE 323629	16.81 -0.48 -2.24 N	28.19 -1.10 0.00 N	28.98 -0.88 -0.41 N	26.85 -0.73 0.00 N	26.90 -0.70 -0.79 N	28.39 -0.69 -1.05 N	35.04 -1.02 -0.58 N	35.76 -1.25 -0.02 N	36.16 -1.26 -0.86 N	33.12 -1.20 -1.39 N	32.63 -1.20 -0.64 N	39.63 -0.95 -1.18 N	33.98 -0.68 -2.83 N	34.77 -0.97 -1.56 N	36.81 -1.12 -0.46 N	36.15 -0.95 -4.83 N	34.13 -1.01 -4.26 N	33.46 -1.10 -0.85 N	34.05 -1.05 0.00 N	36.38 -1.21 -2.96 N	37.77 -1.24 -2.27 N	54.64 -1.02 0.00 N	35.19 -0.47 0.00 N	33.58 -0.45 0.00 N
CH_MIDHUDSON___DRP 24192	34.00 1.28 -17.68 N	31.52 2.23 0.00 N	34.91 2.23 -3.23 N	29.64 2.05 0.00 N	35.05 2.03 -6.21 N	38.56 2.23 -8.31 N	43.10 3.04 -4.58 N	40.46 3.29 -0.18 N	46.93 3.51 -6.87 N	47.11 3.19 -10.99 N	41.48 3.36 -4.93 N	52.49 4.02 -9.08 N	56.69 3.16 -21.70 N	49.57 3.42 -11.96 N	44.80 3.83 -3.50 N	72.61 3.27 -37.07 N	67.00 3.18 -32.95 N	43.83 3.51 -6.61 N	38.71 3.61 0.00 N	61.04 3.40 -23.01 N	57.89 3.52 -17.62 N	60.77 5.11 0.00 N	38.73 3.08 0.00 N	37.09 3.05 -0.02 N
CH_MISC_IPPS 23765	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N
CH_RES_BVR_FALLS 23983	13.35 -0.15 1.54 N	29.19 -0.11 0.00 N	29.05 -0.12 0.28 N	27.47 -0.11 0.00 N	26.17 -0.10 0.54 N	27.13 -0.17 0.72 N	34.79 -0.29 0.40 N	36.63 -0.34 0.02 N	35.46 -0.50 0.59 N	31.37 -0.60 0.96 N	32.02 -0.72 0.43 N	37.65 -0.94 0.80 N	29.28 -0.65 1.91 N	32.55 -0.59 1.05 N	36.59 -0.57 0.31 N	28.47 -0.55 3.26 N	27.49 -0.51 2.88 N	32.49 -0.64 0.58 N	34.32 -0.78 0.00 N	31.90 -0.72 2.01 N	34.45 -0.76 1.54 N	54.51 -1.15 0.00 N	35.06 -0.60 0.00 N	33.52 -0.50 0.00 N
CH_RES_NIAGARA 23895	16.02 -0.98 -1.96 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.36 N	26.20 -1.38 0.00 N	26.06 -1.44 -0.69 N	27.44 -1.51 -0.92 N	33.82 -2.17 -0.51 N	34.11 -2.90 -0.02 N	34.55 -2.74 -0.74 N	31.69 -2.44 -1.20 N	31.05 -2.69 -0.56 N	37.28 -3.13 -1.03 N	31.95 -2.34 -2.45 N	32.79 -2.75 -1.35 N	34.63 -3.23 -0.39 N	33.75 -2.71 -4.18 N	31.91 -2.65 -3.68 N	31.65 -2.80 -0.73 N	31.99 -3.10 0.00 N	34.21 -2.97 -2.56 N	35.74 -2.97 -1.96 N	52.23 -3.43 0.00 N	34.03 -1.62 0.00 N	32.39 -1.64 0.00 N
CH_RES_SYRACUSE 23985	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N
CLINTON_WT_PWR 323605	14.25 -0.23 0.56 N	29.18 -0.11 0.00 N	29.25 -0.10 0.10 N	27.53 -0.06 0.00 N	26.55 -0.06 0.20 N	27.27 -0.49 0.26 N	34.82 -0.51 0.14 N	36.38 -0.60 0.01 N	35.76 -0.58 0.21 N	31.91 -0.67 0.35 N	32.23 -0.80 0.16 N	37.62 -1.47 0.29 N	15.43 -1.82 14.59 N	-25.74 -1.82 58.11 N	-15.97 -2.05 51.40 N	-25.25 -1.74 55.79 N	-25.00 -1.66 54.21 N	-24.99 -1.90 56.80 N	-24.98 -2.00 58.08 N	-24.96 -1.89 57.70 N	4.34 -1.86 30.55 N	53.26 -2.40 0.00 N	34.44 -1.21 0.00 N	32.79 -1.23 0.00 N
CLINTON___LFGE 323618	14.40 -0.08 0.56 N	29.45 0.15 0.00 N	29.57 0.21 0.10 N	27.81 0.22 0.00 N	26.81 0.19 0.19 N	27.55 -0.21 0.26 N	35.19 -0.15 0.14 N	36.75 -0.23 0.01 N	36.16 -0.18 0.21 N	32.26 -0.32 0.35 N	32.62 -0.40 0.16 N	38.09 -1.01 0.29 N	15.53 -1.44 14.87 N	-26.56 -1.44 59.30 N	-16.68 -1.69 52.46 N	-26.08 -1.44 56.92 N	-25.82 -1.38 55.31 N	-25.84 -1.58 57.97 N	-25.81 -1.62 59.28 N	-25.77 -1.53 58.87 N	4.10 -1.48 31.17 N	53.95 -1.71 0.00 N	34.91 -0.75 0.00 N	33.17 -0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE_323577	39.96 1.06 -23.87 N	31.21 1.92 0.00 N	35.80 1.99 -4.35 N	29.44 1.86 0.00 N	37.05 1.86 -8.38 N	41.24 2.00 -11.21 N	44.08 2.41 -6.19 N	39.87 2.63 -0.25 N	48.45 2.59 -9.31 N	50.38 2.46 -15.00 N	42.30 2.37 -6.75 N	54.67 2.86 -12.42 N	63.90 2.40 -29.67 N	53.09 2.56 -16.35 N	45.07 2.82 -4.78 N	85.37 2.41 -50.69 N	78.22 2.28 -45.06 N	45.22 2.47 -9.04 N	37.60 2.51 0.00 N	68.70 2.59 -31.48 N	63.63 2.78 -24.10 N	59.54 3.89 0.00 N	37.96 2.30 0.00 N	36.44 2.40 -0.03 N	
CORNELL_23752	17.58 0.05 -2.49 N	29.35 0.05 0.00 N	30.00 0.09 -0.45 N	27.67 0.09 0.00 N	27.77 0.08 -0.87 N	29.39 0.20 -1.17 N	36.46 0.33 -0.65 N	37.37 0.36 -0.03 N	37.99 0.46 -0.97 N	35.04 0.50 -1.61 N	34.52 0.55 -0.80 N	41.45 0.59 -1.47 N	35.89 0.55 -3.51 N	36.56 0.44 -1.93 N	38.33 0.29 -0.57 N	38.55 0.28 -5.99 N	36.40 0.35 -5.17 N	35.23 0.49 -1.02 N	35.64 0.54 0.00 N	38.65 0.47 -3.56 N	39.79 0.32 -2.73 N	56.22 0.56 0.00 N	36.07 0.42 0.00 N	34.46 0.43 0.00 N	
COXSACKIE__GT 23611	35.87 1.17 -19.66 N	31.29 2.00 0.00 N	35.03 2.00 -3.59 N	29.42 1.84 0.00 N	35.54 1.83 -6.90 N	39.25 2.00 -9.23 N	43.23 2.66 -5.09 N	40.07 2.88 -0.20 N	47.15 2.95 -7.64 N	47.23 2.53 -11.78 N	41.09 2.62 -5.28 N	52.25 3.14 -9.72 N	57.55 2.49 -23.22 N	49.69 2.70 -12.80 N	44.23 3.02 -3.74 N	74.52 2.57 -39.68 N	68.39 2.32 -35.19 N	43.43 2.67 -7.05 N	37.94 2.84 0.00 N	62.01 2.83 -24.55 N	58.56 3.01 -18.80 N	60.04 4.38 0.00 N	38.37 2.72 0.00 N	36.90 2.85 -0.02 N	
CRESCENT__HYD 24018	39.96 1.06 -23.87 N	31.21 1.92 0.00 N	35.80 1.99 -4.35 N	29.44 1.86 0.00 N	37.05 1.86 -8.38 N	41.24 2.00 -11.21 N	44.08 2.41 -6.19 N	39.87 2.63 -0.25 N	48.45 2.59 -9.31 N	50.38 2.46 -15.00 N	42.30 2.37 -6.75 N	54.67 2.86 -12.42 N	63.90 2.40 -29.67 N	53.09 2.56 -16.35 N	45.07 2.82 -4.78 N	85.37 2.41 -50.69 N	78.22 2.28 -45.06 N	45.22 2.47 -9.04 N	37.60 2.51 0.00 N	68.70 2.59 -31.48 N	63.63 2.78 -24.10 N	59.54 3.89 0.00 N	37.96 2.30 0.00 N	36.44 2.40 -0.03 N	
CRUCIBLE_METL_DRP 24180	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N	
DANC__LFGE 323619	15.15 0.11 0.00 N	29.49 0.20 0.00 N	29.50 0.05 0.00 N	27.67 0.09 0.00 N	26.94 0.13 0.00 N	28.26 0.24 0.00 N	36.14 0.66 0.00 N	37.79 0.80 0.00 N	37.31 0.75 0.00 N	33.79 0.86 0.00 N	34.12 0.94 0.00 N	40.66 1.27 0.00 N	33.43 0.95 -0.65 N	37.84 0.95 -2.71 N	40.78 0.91 -2.41 N	35.58 0.74 -2.56 N	34.04 0.67 -2.50 N	37.12 0.75 -2.66 N	38.64 0.82 -2.72 N	38.35 1.05 -2.67 N	39.30 1.15 -1.41 N	57.33 1.68 0.00 N	36.57 0.91 0.00 N	34.48 0.46 0.00 N	
DANSKAMMER__1 23586	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N	
DANSKAMMER__2 23589	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N	
DANSKAMMER__3 23590	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N	
DANSKAMMER__4 23591	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N	
DANSKAMMER__DIESEL 23592	33.19 1.35 -16.80 N	31.66 2.36 0.00 N	34.88 2.36 -3.06 N	29.76 2.18 0.00 N	34.87 2.16 -5.90 N	38.30 2.39 -7.89 N	43.11 3.28 -4.35 N	40.73 3.57 -0.17 N	46.87 3.80 -6.52 N	46.82 3.45 -10.44 N	41.49 3.63 -4.68 N	52.34 4.33 -8.62 N	55.83 3.40 -20.60 N	49.22 3.69 -11.35 N	44.91 4.11 -3.32 N	70.98 3.51 -35.19 N	65.57 3.41 -31.28 N	43.75 3.76 -6.27 N	38.98 3.88 0.00 N	60.14 3.67 -21.85 N	57.28 3.81 -16.73 N	61.17 5.52 0.00 N	38.97 3.32 0.00 N	37.29 3.25 -0.02 N	
DASHVILLE__HYD 23610	33.80 1.56 -17.20 N	32.13 2.83 0.00 N	35.41 2.82 -3.14 N	30.20 2.62 0.00 N	35.45 2.60 -6.04 N	39.00 2.90 -8.08 N	43.97 4.03 -4.46 N	41.45 4.28 -0.18 N	47.77 4.53 -6.68 N	47.42 3.93 -10.56 N	42.05 4.15 -4.72 N	53.00 4.93 -8.69 N	56.44 3.85 -20.75 N	49.81 4.19 -11.44 N	45.50 4.68 -3.35 N	71.73 3.99 -35.46 N	66.49 3.98 -31.63 N	44.06 3.99 -6.36 N	39.07 3.97 0.00 N	60.53 3.77 -22.13 N	57.57 3.88 -16.94 N	61.23 5.57 0.00 N	39.11 3.46 0.00 N	37.43 3.39 -0.02 N	
DELAWARE__LFGE 323621	20.89 0.58 -5.27 N	30.31 1.02 0.00 N	31.44 1.03 -0.96 N	28.54 0.96 0.00 N	29.61 0.95 -1.85 N	31.56 1.07 -2.47 N	38.36 1.51 -1.37 N	38.71 1.67 -0.05 N	40.46 1.85 -2.05 N	37.80 1.56 -3.31 N	36.38 1.58 -1.62 N	44.30 1.93 -2.98 N	40.49 1.54 -7.12 N	39.73 1.62 -3.92 N	40.41 1.79 -1.15 N	45.96 1.52 -12.16 N	43.11 1.46 -10.77 N	37.49 1.62 -2.16 N	36.81 1.71 0.00 N	43.74 1.60 -7.51 N	44.16 1.66 -5.75 N	58.13 2.48 0.00 N	37.14 1.49 0.00 N	35.49 1.46 -0.01 N	
DOGLEVILLE__HYD	15.00	30.75	30.86	29.03	27.92	29.22	37.14	38.93	38.21	34.11	34.86	41.10	32.50	35.31	39.15	31.85	30.61	35.02	36.85	35.24	37.71	58.36	37.17	35.68	

23807	0.89 0.92 N	1.45 0.00 N	1.58 0.17 N	1.44 0.00 N	1.43 0.32 N	1.63 0.43 N	1.89 0.24 N	1.95 0.01 N	2.01 0.36 N	1.78 0.59 N	1.95 0.27 N	2.20 0.49 N	1.85 1.18 N	1.78 0.65 N	1.87 0.19 N	1.60 2.02 N	1.48 1.75 N	1.65 0.34 N	1.75 0.00 N	1.82 1.20 N	1.88 0.92 N	2.71 0.00 N	1.52 0.00 N	1.66 0.00 N
DUNKIRK___1 23563	16.72 -0.55 -2.23 N	28.05 -1.25 0.00 N	28.83 -1.03 -0.41 N	26.70 -0.88 0.00 N	26.75 -0.85 -0.78 N	28.21 -0.86 -1.05 N	34.80 -1.26 -0.58 N	35.51 -1.50 -0.02 N	35.88 -1.52 -0.85 N	32.85 -1.46 -1.38 N	32.38 -1.44 -0.64 N	39.33 -1.24 -1.17 N	33.73 -0.91 -2.81 N	34.51 -1.21 -1.55 N	36.55 -1.38 -0.45 N	35.89 -1.18 -4.80 N	33.89 -1.22 -4.23 N	33.22 -1.34 -0.85 N	33.80 -1.30 0.00 N	36.10 -1.47 -2.94 N	37.46 -1.54 -2.26 N	54.20 -1.46 0.00 N	34.92 -0.74 0.00 N	33.35 -0.68 0.00 N
DUNKIRK___2 23564	16.72 -0.55 -2.23 N	28.05 -1.25 0.00 N	28.83 -1.03 -0.41 N	26.70 -0.88 0.00 N	26.75 -0.85 -0.78 N	28.21 -0.86 -1.05 N	34.80 -1.26 -0.58 N	35.51 -1.50 -0.02 N	35.88 -1.52 -0.85 N	32.85 -1.46 -1.38 N	32.38 -1.44 -0.64 N	39.33 -1.24 -1.17 N	33.73 -0.91 -2.81 N	34.51 -1.21 -1.55 N	36.55 -1.38 -0.45 N	35.89 -1.18 -4.80 N	33.89 -1.22 -4.23 N	33.22 -1.34 -0.85 N	33.80 -1.30 0.00 N	36.10 -1.47 -2.94 N	37.46 -1.54 -2.26 N	54.20 -1.46 0.00 N	34.92 -0.74 0.00 N	33.35 -0.68 0.00 N
DUNKIRK___3 23565	16.65 -0.62 -2.23 N	27.94 -1.36 0.00 N	28.71 -1.15 -0.41 N	26.59 -0.99 0.00 N	26.62 -0.97 -0.78 N	28.08 -0.99 -1.05 N	34.62 -1.44 -0.58 N	35.28 -1.73 -0.02 N	35.72 -1.69 -0.85 N	32.72 -1.59 -1.38 N	32.20 -1.62 -0.64 N	39.07 -1.50 -1.18 N	33.54 -1.11 -2.81 N	34.31 -1.42 -1.55 N	36.29 -1.63 -0.45 N	35.70 -1.38 -4.81 N	33.71 -1.41 -4.24 N	33.03 -1.53 -0.85 N	33.56 -1.54 0.00 N	35.92 -1.66 -2.95 N	37.29 -1.72 -2.26 N	53.95 -1.71 0.00 N	34.79 -0.86 0.00 N	33.21 -0.82 0.00 N
DUNKIRK___4 23566	16.65 -0.62 -2.23 N	27.94 -1.36 0.00 N	28.71 -1.15 -0.41 N	26.59 -0.99 0.00 N	26.62 -0.97 -0.78 N	28.08 -0.99 -1.05 N	34.62 -1.44 -0.58 N	35.28 -1.73 -0.02 N	35.72 -1.69 -0.85 N	32.72 -1.59 -1.38 N	32.20 -1.62 -0.64 N	39.07 -1.50 -1.18 N	33.54 -1.11 -2.81 N	34.31 -1.42 -1.55 N	36.29 -1.63 -0.45 N	35.70 -1.38 -4.81 N	33.71 -1.41 -4.24 N	33.03 -1.53 -0.85 N	33.56 -1.54 0.00 N	35.92 -1.66 -2.95 N	37.29 -1.72 -2.26 N	53.95 -1.71 0.00 N	34.79 -0.86 0.00 N	33.21 -0.82 0.00 N
EAST HAMPTON___GT 23717	32.99 1.95 -16.01 N	32.51 3.22 0.00 N	35.51 3.14 -2.92 N	30.63 3.04 0.00 N	35.43 3.00 -5.62 N	38.80 3.26 -7.52 N	44.38 4.75 -4.15 N	42.72 5.57 -0.16 N	48.90 6.14 -6.21 N	48.20 5.30 -9.97 N	43.42 5.77 -4.47 N	54.45 6.83 -8.23 N	56.68 5.18 -19.66 N	50.89 5.86 -10.84 N	52.25 6.69 -8.08 N	71.99 5.58 -34.14 N	66.76 5.54 -30.34 N	55.61 6.41 -15.49 N	49.28 6.88 -7.31 N	61.94 6.46 -20.85 N	59.36 6.65 -15.97 N	65.17 9.51 0.00 N	42.40 5.51 -1.23 N	39.05 5.01 -0.02 N
EAST RIVER___6 23660	32.38 1.33 -16.00 N	31.61 2.31 0.00 N	34.68 2.31 -2.92 N	29.73 2.14 0.00 N	34.53 2.10 -5.62 N	37.84 2.30 -7.52 N	42.77 3.14 -4.15 N	40.71 3.56 -0.16 N	46.67 3.90 -6.21 N	46.45 3.56 -9.97 N	41.42 3.78 -4.47 N	52.10 4.48 -8.23 N	54.94 3.45 -19.66 N	48.81 3.79 -10.84 N	44.91 4.27 -3.17 N	69.52 3.65 -33.59 N	64.27 3.54 -29.85 N	43.59 3.89 -5.99 N	39.10 4.00 0.00 N	59.09 3.62 -20.85 N	56.38 3.66 -15.97 N	61.03 5.37 0.00 N	38.86 3.21 0.00 N	37.22 3.18 -0.02 N
EAST RIVER___7 23524	32.38 1.33 -16.00 N	31.61 2.31 0.00 N	34.68 2.31 -2.92 N	29.73 2.14 0.00 N	34.53 2.10 -5.62 N	37.84 2.30 -7.52 N	42.77 3.14 -4.15 N	40.71 3.56 -0.16 N	46.67 3.90 -6.21 N	46.45 3.56 -9.97 N	41.42 3.78 -4.47 N	52.10 4.48 -8.23 N	54.94 3.45 -19.66 N	48.81 3.79 -10.84 N	44.91 4.27 -3.17 N	69.52 3.65 -33.59 N	64.27 3.54 -29.85 N	43.59 3.89 -5.99 N	39.10 4.00 0.00 N	59.09 3.62 -20.85 N	56.38 3.66 -15.97 N	61.03 5.37 0.00 N	38.86 3.21 0.00 N	37.22 3.18 -0.02 N
EAST_HAMPTON___DIESEL 23722	32.99 1.95 -16.01 N	32.51 3.22 0.00 N	35.51 3.14 -2.92 N	30.63 3.04 0.00 N	35.43 3.00 -5.62 N	38.80 3.26 -7.52 N	44.38 4.75 -4.15 N	42.72 5.57 -0.16 N	48.90 6.14 -6.21 N	48.20 5.30 -9.97 N	43.42 5.77 -4.47 N	54.45 6.83 -8.23 N	56.68 5.18 -19.66 N	50.89 5.86 -10.84 N	52.25 6.69 -8.08 N	71.99 5.58 -34.14 N	66.76 5.54 -30.34 N	55.61 6.41 -15.49 N	49.28 6.88 -7.31 N	61.94 6.46 -20.85 N	59.36 6.65 -15.97 N	65.17 9.51 0.00 N	42.40 5.51 -1.23 N	39.05 5.01 -0.02 N
EAST_RIVER___1 323558	32.36 1.32 -16.00 N	31.58 2.29 0.00 N	34.67 2.29 -2.92 N	29.71 2.13 0.00 N	34.52 2.09 -5.62 N	37.83 2.29 -7.52 N	42.77 3.14 -4.15 N	40.70 3.54 -0.16 N	46.65 3.88 -6.21 N	46.43 3.54 -9.97 N	41.41 3.76 -4.47 N	52.08 4.47 -8.23 N	54.93 3.43 -19.66 N	48.79 3.77 -10.84 N	44.90 4.26 -3.17 N	69.49 3.62 -33.59 N	64.25 3.52 -29.85 N	43.58 3.87 -5.99 N	39.08 3.98 0.00 N	59.08 3.60 -20.85 N	56.36 3.65 -15.97 N	61.02 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
EAST_RIVER___2 323559	32.38 1.33 -16.00 N	31.61 2.31 0.00 N	34.68 2.31 -2.92 N	29.73 2.14 0.00 N	34.53 2.10 -5.62 N	37.84 2.30 -7.52 N	42.77 3.14 -4.15 N	40.71 3.56 -0.16 N	46.67 3.90 -6.21 N	46.45 3.56 -9.97 N	41.42 3.78 -4.47 N	52.10 4.48 -8.23 N	54.94 3.45 -19.66 N	48.81 3.79 -10.84 N	44.91 4.27 -3.17 N	69.52 3.65 -33.59 N	64.27 3.54 -29.85 N	43.59 3.89 -5.99 N	39.10 4.00 0.00 N	59.09 3.62 -20.85 N	56.38 3.66 -15.97 N	61.03 5.37 0.00 N	38.86 3.21 0.00 N	37.22 3.18 -0.02 N
EAST___DELAWARE_HYD 23607	29.45 0.48 -13.93 N	29.99 0.69 0.00 N	32.66 0.66 -2.54 N	28.18 0.60 0.00 N	32.32 0.62 -4.89 N	35.38 0.81 -6.54 N	40.45 1.35 -3.61 N	38.73 1.60 -0.14 N	43.74 1.78 -5.41 N	43.23 1.69 -8.62 N	39.17 2.25 -3.74 N	48.92 2.66 -6.88 N	50.32 2.05 -16.43 N	45.45 2.22 -9.06 N	42.59 2.47 -2.65 N	62.46 2.12 -28.07 N	57.81 2.01 -24.92 N	41.07 2.36 -5.00 N	37.65 2.55 0.00 N	54.49 2.46 -17.40 N	52.65 2.58 -13.32 N	59.30 3.65 0.00 N	37.78 2.13 0.00 N	36.03 1.99 -0.01 N
ELEC_TRO_TEK 24086	32.48 1.43 -16.01 N	31.74 2.44 0.00 N	34.79 2.42 -2.92 N	29.88 2.30 0.00 N	34.64 2.21 -5.62 N	37.92 2.38 -7.52 N	42.85 3.22 -4.15 N	40.75 3.60 -0.16 N	46.64 3.88 -6.21 N	46.33 3.44 -9.97 N	41.51 3.86 -4.47 N	52.19 4.57 -8.23 N	54.96 3.46 -19.66 N	48.98 3.96 -10.84 N	50.13 4.57 -8.08 N	70.24 3.83 -34.14 N	64.95 3.73 -30.34 N	53.40 4.20 -15.49 N	46.75 4.34 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.51 5.85 0.00 N	40.40 3.51 -1.23 N	37.53 3.49 -0.02 N
ELLENBURG_WT_PWR 323604	14.25 -0.23 0.56 N	29.18 -0.11 0.00 N	29.25 -0.10 0.10 N	27.53 -0.06 0.00 N	26.55 -0.06 0.20 N	27.27 -0.49 0.26 N	34.82 -0.51 0.14 N	36.38 -0.60 0.01 N	35.76 -0.58 0.21 N	31.91 -0.67 0.35 N	32.23 -0.80 0.16 N	37.62 -1.47 0.29 N	15.43 -1.82 14.59 N	-25.74 -1.82 58.11 N	-15.97 -2.05 51.40 N	-25.25 -1.74 55.79 N	-25.00 -1.66 54.21 N	-24.99 -1.90 56.80 N	-24.98 -2.00 58.08 N	-24.96 -1.89 57.70 N	4.34 -1.86 30.55 N	53.26 -2.40 0.00 N	34.44 -1.21 0.00 N	32.79 -1.23 0.00 N

EMPIRE_CC_1 323656	38.49 0.93 -22.52 N	30.96 1.66 0.00 N	35.27 1.72 -4.11 N	29.15 1.56 0.00 N	36.29 1.57 -7.91 N	40.16 1.56 -10.58 N	43.14 1.82 -5.84 N	39.08 1.86 -0.23 N	47.10 1.78 -8.76 N	48.75 1.71 -14.11 N	41.28 1.75 -6.36 N	53.20 2.11 -11.70 N	61.68 1.90 -27.94 N	51.70 2.11 -15.40 N	44.32 2.34 -4.51 N	82.01 1.99 -47.75 N	75.10 1.79 -42.45 N	44.16 1.93 -8.51 N	36.94 1.84 0.00 N	66.13 1.85 -29.65 N	61.41 1.96 -22.70 N	58.38 2.72 0.00 N	37.34 1.69 0.00 N	35.86 1.82 -0.02 N
EMPIRE_CC_2 323658	38.49 0.93 -22.52 N	30.96 1.66 0.00 N	35.27 1.72 -4.11 N	29.15 1.56 0.00 N	36.29 1.57 -7.91 N	40.16 1.56 -10.58 N	43.14 1.82 -5.84 N	39.08 1.86 -0.23 N	47.10 1.78 -8.76 N	48.75 1.71 -14.11 N	41.28 1.75 -6.36 N	53.20 2.11 -11.70 N	61.68 1.90 -27.94 N	51.70 2.11 -15.40 N	44.32 2.34 -4.51 N	82.01 1.99 -47.75 N	75.10 1.79 -42.45 N	44.16 1.93 -8.51 N	36.94 1.84 0.00 N	66.13 1.85 -29.65 N	61.41 1.96 -22.70 N	58.38 2.72 0.00 N	37.34 1.69 0.00 N	35.86 1.82 -0.02 N
ERIE_WT_PWR 323693	16.48 -0.67 -2.11 N	27.93 -1.36 0.00 N	28.67 -1.17 -0.39 N	26.59 -0.99 0.00 N	26.55 -1.00 -0.74 N	27.95 -1.07 -0.99 N	34.48 -1.55 -0.55 N	35.10 -1.91 -0.02 N	35.66 -1.68 -0.79 N	32.62 -1.58 -1.28 N	32.00 -1.77 -0.59 N	38.55 -1.93 -1.09 N	33.03 -1.41 -2.60 N	33.90 -1.72 -1.43 N	35.86 -2.03 -0.42 N	35.03 -1.69 -4.44 N	33.12 -1.67 -3.92 N	32.74 -1.75 -0.78 N	33.20 -1.90 0.00 N	35.56 -1.79 -2.72 N	37.14 -1.69 -2.09 N	54.07 -1.58 0.00 N	35.08 -0.58 0.00 N	33.34 -0.68 0.00 N
E_CANADA_CAP_HY 24051	46.09 0.43 -30.62 N	30.39 1.10 0.00 N	36.08 1.04 -5.58 N	28.56 0.97 0.00 N	38.56 1.00 -10.75 N	43.35 0.94 -14.38 N	45.07 1.65 -7.93 N	39.20 1.90 -0.32 N	50.33 1.85 -11.92 N	53.66 1.54 -19.20 N	43.36 1.50 -8.68 N	56.97 1.60 -15.98 N	71.37 1.38 -38.16 N	56.68 1.46 -21.03 N	45.30 1.68 -6.15 N	98.86 1.39 -65.19 N	90.17 1.35 -57.95 N	46.81 1.47 -11.63 N	36.74 1.64 0.00 N	76.79 1.68 -40.48 N	69.58 1.84 -31.00 N	58.26 2.60 0.00 N	37.17 1.52 0.00 N	35.36 1.31 -0.03 N
E_CANADA_MHWK_HY 24050	15.00 0.89 0.92 N	30.75 1.45 0.00 N	30.86 1.58 0.17 N	29.03 1.44 0.00 N	27.92 1.43 0.32 N	29.22 1.63 0.43 N	37.14 1.89 0.24 N	38.93 1.95 0.01 N	38.21 2.01 0.36 N	34.11 1.78 0.59 N	34.86 1.95 0.27 N	41.10 2.20 0.49 N	32.50 1.85 1.18 N	35.31 1.78 0.65 N	39.15 1.87 0.19 N	31.85 1.60 2.02 N	30.61 1.48 1.75 N	35.02 1.65 0.34 N	36.85 1.75 0.00 N	35.24 1.82 1.20 N	37.71 1.88 0.92 N	58.36 2.71 0.00 N	37.17 1.52 0.00 N	35.68 1.66 0.00 N
E_FISHKILL___LBMP 23776	32.58 1.18 -16.36 N	31.35 2.05 0.00 N	34.50 2.06 -2.98 N	29.48 1.90 0.00 N	34.43 1.87 -5.74 N	37.76 2.06 -7.68 N	42.51 3.05 -4.24 N	40.21 2.79 -0.17 N	46.16 3.26 -6.35 N	46.10 2.99 -10.19 N	40.90 3.14 -4.57 N	51.55 3.75 -8.42 N	54.87 2.93 -20.10 N	48.45 3.18 -11.08 N	44.29 3.58 -3.24 N	69.67 3.05 -34.35 N	64.37 2.97 -30.52 N	43.12 3.29 -6.12 N	38.48 3.38 0.00 N	59.08 3.14 -21.32 N	56.30 3.23 -16.33 N	60.38 4.72 0.00 N	38.48 2.83 0.00 N	36.87 2.83 -0.02 N
FAR ROCKAWAY___4 23548	32.68 1.64 -16.01 N	32.12 2.82 0.00 N	35.16 2.79 -2.92 N	30.24 2.66 0.00 N	35.02 2.59 -5.62 N	38.35 2.81 -7.52 N	43.48 3.85 -4.15 N	41.37 4.22 -0.16 N	47.21 4.44 -6.21 N	46.45 3.56 -9.97 N	41.81 4.16 -4.47 N	52.57 4.95 -8.23 N	55.24 3.74 -19.66 N	49.30 4.28 -10.84 N	50.49 4.93 -8.08 N	70.55 4.14 -34.14 N	65.24 4.03 -30.34 N	53.74 4.54 -15.49 N	47.14 4.73 -7.31 N	59.69 4.20 -20.85 N	57.01 4.29 -15.97 N	62.22 6.56 0.00 N	41.18 4.29 -1.23 N	38.17 4.13 -0.02 N
FARRAGUT___LBMP 323566	32.36 1.31 -16.01 N	31.57 2.28 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.73 3.11 -4.15 N	40.66 3.51 -0.16 N	46.61 3.85 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.03 4.41 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.43 3.57 -33.59 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.94 0.00 N	59.04 3.56 -20.85 N	56.32 3.61 -15.97 N	60.96 5.31 0.00 N	38.83 3.18 0.00 N	37.20 3.16 -0.02 N
FENNER___WINDPWR 24204	15.59 0.00 -0.55 N	29.25 -0.05 0.00 N	29.58 0.02 -0.10 N	27.59 0.00 0.00 N	27.02 0.02 -0.19 N	28.38 0.10 -0.26 N	35.83 0.21 -0.14 N	37.33 0.34 -0.01 N	37.15 0.38 -0.21 N	33.33 0.33 -0.08 N	33.44 0.26 0.00 N	39.77 0.38 0.00 N	32.23 0.39 0.00 N	34.51 0.33 0.00 N	37.81 0.34 0.00 N	32.53 0.25 0.00 N	31.88 0.25 -0.75 N	34.26 0.32 -0.22 N	35.50 0.40 0.00 N	35.70 0.29 -0.78 N	37.64 0.29 -0.60 N	56.24 0.58 0.00 N	36.01 0.36 0.00 N	34.31 0.28 0.00 N
FIBERTEK___ENERGY 23856	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N
FITZPATRICK___ 23598	15.27 -0.45 -0.69 N	28.39 -0.91 0.00 N	28.69 -0.89 -0.13 N	26.76 -0.83 0.00 N	26.23 -0.82 -0.24 N	27.52 -0.82 -0.32 N	34.61 -1.05 -0.18 N	35.92 -1.07 -0.01 N	35.76 -1.06 -0.27 N	32.42 -0.93 -0.43 N	32.45 -0.93 -0.20 N	38.67 -1.09 -0.37 N	31.87 -0.86 -0.89 N	33.72 -0.95 -0.49 N	36.53 -1.08 -0.14 N	32.87 -0.93 -1.52 N	31.32 -0.89 -1.33 N	33.04 -0.94 -0.27 N	34.10 -1.00 0.00 N	34.59 -0.97 -0.93 N	36.43 -1.03 -0.71 N	54.13 -1.52 0.00 N	34.71 -0.95 0.00 N	33.10 -0.92 0.00 N
FORT ORANGE___ 23900	39.03 1.00 -22.99 N	31.09 1.80 0.00 N	35.49 1.84 -1.19 N	29.26 1.68 0.00 N	36.56 1.68 -8.07 N	40.54 1.72 -10.80 N	43.28 1.84 -5.96 N	39.12 1.90 -0.24 N	47.36 1.85 -8.95 N	49.11 1.75 -14.43 N	41.45 1.78 -6.49 N	53.49 2.15 -11.95 N	62.19 1.80 -28.55 N	51.88 1.97 -15.74 N	44.27 2.19 -4.60 N	82.93 1.87 -48.78 N	75.99 1.75 -43.37 N	44.33 1.92 -8.70 N	37.01 1.91 0.00 N	66.82 1.90 -30.29 N	61.95 2.00 -23.20 N	58.47 2.81 0.00 N	37.35 1.69 0.00 N	35.93 1.88 -0.02 N
FORT_DRUM_COGEN 23780	15.15 0.11 0.00 N	29.50 0.20 0.00 N	29.50 0.05 0.00 N	27.68 0.10 0.00 N	26.94 0.13 0.00 N	28.25 0.23 0.00 N	36.13 0.64 0.00 N	37.78 0.79 0.00 N	37.30 0.74 0.00 N	33.78 0.85 0.00 N	34.12 0.94 0.00 N	40.63 1.25 0.00 N	33.45 0.94 -0.67 N	37.92 0.94 -2.79 N	40.86 0.90 -2.48 N	35.66 0.73 -2.64 N	34.10 0.65 -2.57 N	37.19 0.74 -2.74 N	38.71 0.80 -2.81 N	38.42 1.03 -2.76 N	39.34 1.14 -1.45 N	57.32 1.67 0.00 N	36.56 0.90 0.00 N	34.47 0.45 0.00 N
FPL_FAR_ROCK_GT1 24212	32.68 1.64 -16.01 N	32.12 2.82 0.00 N	35.16 2.79 -2.92 N	30.24 2.66 0.00 N	35.02 2.59 -5.62 N	38.35 2.81 -7.52 N	43.48 3.85 -4.15 N	41.37 4.22 -0.16 N	47.21 4.44 -6.21 N	46.45 3.56 -9.97 N	41.81 4.16 -4.47 N	52.57 4.95 -8.23 N	55.24 3.74 -19.66 N	49.30 4.28 -10.84 N	50.49 4.93 -8.08 N	70.55 4.14 -34.14 N	65.24 4.03 -30.34 N	53.74 4.54 -15.49 N	47.14 4.73 -7.31 N	59.69 4.20 -20.85 N	57.01 4.29 -15.97 N	62.22 6.56 0.00 N	41.18 4.29 -1.23 N	38.17 4.13 -0.02 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
FPL_FAR_ROCK_GT2 23815	32.68 1.64 -16.01 N	32.12 2.82 0.00 N	35.16 2.79 -2.92 N	30.24 2.66 0.00 N	35.02 2.59 -5.62 N	38.35 2.81 -7.52 N	43.48 3.85 -4.15 N	41.37 4.22 -0.16 N	47.21 4.44 -6.21 N	46.45 3.56 -9.97 N	41.81 4.16 -4.47 N	52.57 4.95 -8.23 N	55.24 3.74 -19.66 N	49.30 4.28 -10.84 N	50.49 4.93 -8.08 N	70.55 4.14 -34.14 N	65.24 4.03 -30.34 N	53.74 4.54 -15.49 N	47.14 4.73 -7.31 N	59.69 4.20 -20.85 N	57.01 4.29 -15.97 N	62.22 6.56 0.00 N	41.18 4.29 -1.23 N	38.17 4.13 -0.02 N	
FRANKLIN_FALL_HYD 24054	14.47 -0.04 0.53 N	29.55 0.25 0.00 N	29.52 0.16 0.10 N	27.76 0.18 0.00 N	26.79 0.17 0.19 N	27.61 -0.16 0.25 N	35.23 -0.11 0.14 N	36.76 -0.22 0.01 N	36.12 -0.23 0.20 N	32.28 -0.31 0.33 N	32.63 -0.40 0.15 N	38.26 -0.85 0.27 N	39.96 -1.11 -9.23 N	73.82 -1.09 -40.73 N	72.67 -1.20 -36.40 N	69.00 -1.02 -37.75 N	66.74 -0.99 -36.86 N	72.62 -1.18 -40.09 N	75.29 -1.15 -41.34 N	73.50 -0.99 -39.87 N	56.72 -0.85 -20.83 N	54.63 -1.02 0.00 N	35.19 -0.46 0.00 N	33.38 -0.64 0.00 N	
FREEPORT_EQUS_GT1 23764	32.55 1.50 -16.01 N	31.84 2.55 0.00 N	34.89 2.52 -2.92 N	29.99 2.41 0.00 N	34.75 2.32 -5.62 N	38.04 2.50 -7.52 N	43.00 3.37 -4.15 N	40.93 3.78 -0.16 N	46.85 4.08 -6.21 N	46.49 3.60 -9.97 N	41.72 4.07 -4.47 N	52.44 4.82 -8.23 N	55.15 3.65 -19.66 N	49.21 4.19 -10.84 N	50.38 4.83 -8.08 N	70.44 4.03 -34.14 N	65.15 3.94 -30.34 N	53.49 4.29 -15.49 N	46.72 4.32 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.79 6.13 0.00 N	40.68 3.79 -1.23 N	37.75 3.71 -0.02 N	
FREEPORT___CT2 23818	32.55 1.50 -16.01 N	31.84 2.55 0.00 N	34.89 2.52 -2.92 N	29.99 2.41 0.00 N	34.75 2.32 -5.62 N	38.04 2.50 -7.52 N	43.00 3.37 -4.15 N	40.93 3.78 -0.16 N	46.85 4.08 -6.21 N	46.49 3.60 -9.97 N	41.72 4.07 -4.47 N	52.44 4.82 -8.23 N	55.15 3.65 -19.66 N	49.21 4.19 -10.84 N	50.38 4.83 -8.08 N	70.44 4.03 -34.14 N	65.15 3.94 -30.34 N	53.49 4.29 -15.49 N	46.72 4.32 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.79 6.13 0.00 N	40.68 3.79 -1.23 N	37.75 3.71 -0.02 N	
FULTON COGEN____ 23766	15.69 -0.23 -0.88 N	28.80 -0.50 0.00 N	29.14 -0.47 -0.16 N	27.13 -0.45 0.00 N	26.69 -0.43 -0.31 N	28.07 -0.36 -0.41 N	35.31 -0.40 -0.23 N	36.62 -0.38 -0.01 N	36.55 -0.35 -0.34 N	33.18 -0.29 -0.55 N	33.18 -0.25 -0.26 N	39.61 -0.25 -0.47 N	32.74 -0.23 -1.13 N	34.53 -0.28 -0.62 N	37.25 -0.41 -0.18 N	33.88 -0.33 -1.94 N	32.27 -0.31 -1.71 N	33.73 -0.33 -0.34 N	34.80 -0.30 0.00 N	35.54 -0.27 -0.91 N	37.34 -0.32 -0.00 N	55.22 -0.44 0.00 N	35.35 -0.30 0.00 N	33.66 -0.36 0.00 N	
FULTON___LFGE 323630	45.61 1.55 -29.01 N	32.48 3.19 0.00 N	37.93 3.19 -5.29 N	30.53 2.95 0.00 N	39.95 2.95 -10.19 N	44.90 3.25 -13.63 N	47.63 4.63 -7.52 N	42.30 5.01 -0.30 N	52.76 4.90 -11.30 N	55.45 4.32 -18.20 N	45.78 4.39 -8.21 N	59.66 5.15 -15.13 N	72.22 4.26 -36.12 N	58.60 4.51 -19.91 N	48.28 4.99 -5.83 N	98.18 4.18 -61.72 N	89.71 3.96 -54.87 N	49.08 4.36 -11.01 N	39.82 4.72 0.00 N	77.82 4.87 -38.33 N	71.22 5.12 -29.35 N	62.96 7.30 0.00 N	40.01 4.35 0.00 N	37.99 3.94 -0.03 N	
G.F.CEMENT___DRP 24184	40.27 0.93 -24.30 N	30.93 1.63 0.00 N	35.61 1.72 -4.43 N	29.42 1.84 0.00 N	37.26 1.91 -8.53 N	41.59 2.15 -11.41 N	44.70 2.91 -6.30 N	41.05 3.81 -0.25 N	49.92 3.86 -9.51 N	51.83 3.58 -15.32 N	43.04 2.99 -6.87 N	55.66 3.62 -12.65 N	65.00 2.94 -30.22 N	53.89 3.04 -16.66 N	45.59 3.25 -4.87 N	86.63 2.72 -51.63 N	79.40 2.62 -45.90 N	45.71 2.79 -9.21 N	38.01 2.92 0.00 N	69.85 3.16 -32.06 N	64.91 3.61 -24.55 N	60.73 5.08 0.00 N	38.53 2.88 0.00 N	37.00 2.95 -0.03 N	
GARDENVILLE___LBMP 24039	16.45 -0.70 -2.11 N	27.89 -1.41 0.00 N	28.62 -1.22 -0.38 N	26.55 -1.04 0.00 N	26.49 -1.06 -0.74 N	27.91 -1.10 -0.99 N	34.43 -1.60 -0.55 N	35.02 -1.99 -0.02 N	35.56 -1.79 -0.79 N	32.55 -1.66 -1.29 N	31.94 -1.84 -0.60 N	38.50 -1.99 -1.10 N	32.99 -1.46 -2.62 N	33.85 -1.78 -1.45 N	35.80 -2.10 -0.42 N	35.01 -1.74 -4.48 N	33.10 -1.73 -3.95 N	32.68 -1.82 -0.79 N	33.13 -1.97 0.00 N	35.48 -1.89 -2.75 N	37.03 -1.82 -2.10 N	53.87 -1.79 0.00 N	34.93 -0.73 0.00 N	33.21 -0.82 0.00 N	
GENERAL___MILLS 23808	16.48 -0.67 -2.11 N	27.95 -1.34 0.00 N	28.68 -1.16 -0.39 N	26.60 -0.98 0.00 N	26.55 -1.00 -0.74 N	27.96 -1.05 -0.99 N	34.50 -1.53 -0.55 N	35.11 -1.90 -0.02 N	35.66 -1.68 -0.79 N	32.64 -1.56 -1.28 N	32.02 -1.75 -0.59 N	38.57 -1.91 -1.09 N	33.04 -1.40 -2.60 N	33.91 -1.70 -1.43 N	35.88 -2.01 -0.42 N	35.05 -1.67 -4.44 N	33.14 -1.65 -3.92 N	32.77 -1.73 -0.78 N	33.22 -1.88 0.00 N	35.58 -1.77 -2.72 N	37.14 -1.69 -2.09 N	54.09 -1.57 0.00 N	35.08 -0.57 0.00 N	33.35 -0.68 0.00 N	
GE_PLASTICS___DRP 24183	39.37 0.90 -23.43 N	30.91 1.62 0.00 N	35.40 1.67 -4.27 N	29.11 1.52 0.00 N	36.56 1.53 -8.22 N	40.59 1.56 -11.00 N	43.24 1.69 -6.07 N	38.91 1.68 -0.24 N	47.15 1.48 -9.12 N	49.05 1.37 -14.75 N	41.15 1.34 -6.64 N	53.23 1.61 -12.23 N	62.39 1.36 -29.20 N	51.76 1.49 -16.09 N	43.84 1.67 -4.71 N	83.58 1.41 -49.89 N	76.52 1.30 -44.34 N	44.04 1.43 -8.90 N	36.51 1.42 0.00 N	67.01 1.41 -30.98 N	61.95 1.48 -23.72 N	57.85 2.20 0.00 N	37.04 1.38 0.00 N	35.72 1.68 -0.03 N	
GILBOA___1 23756	28.41 0.75 -12.62 N	30.59 1.29 0.00 N	33.07 1.31 -2.30 N	28.79 1.21 0.00 N	32.44 1.20 -4.43 N	35.26 1.31 -5.93 N	40.48 1.73 -3.27 N	38.97 1.85 -0.13 N	43.40 1.94 -4.90 N	42.58 1.78 -7.88 N	38.60 1.88 -3.55 N	48.19 2.27 -6.53 N	49.22 1.79 -15.59 N	44.71 1.93 -8.59 N	42.14 2.15 -2.51 N	60.76 1.84 -26.64 N	56.33 1.78 -23.67 N	40.42 1.96 -4.75 N	37.12 2.02 0.00 N	53.04 1.88 -16.53 N	51.35 1.94 -12.66 N	58.50 2.85 0.00 N	37.40 1.75 0.00 N	35.83 1.80 -0.01 N	
GILBOA___2 23757	28.41 0.75 -12.62 N	30.59 1.29 0.00 N	33.07 1.31 -2.30 N	28.79 1.21 0.00 N	32.44 1.20 -4.43 N	35.26 1.31 -5.93 N	40.48 1.73 -3.27 N	38.97 1.85 -0.13 N	43.40 1.94 -4.90 N	42.58 1.78 -7.88 N	38.60 1.88 -3.55 N	48.19 2.27 -6.53 N	49.22 1.79 -15.59 N	44.71 1.93 -8.59 N	42.14 2.15 -2.51 N	60.76 1.84 -26.64 N	56.33 1.78 -23.67 N	40.42 1.96 -4.75 N	37.12 2.02 0.00 N	53.04 1.88 -16.53 N	51.35 1.94 -12.66 N	58.50 2.85 0.00 N	37.40 1.75 0.00 N	35.83 1.80 -0.01 N	
GILBOA___3 23758	28.41 0.75 -12.62 N	30.59 1.29 0.00 N	33.07 1.31 -2.30 N	28.79 1.21 0.00 N	32.44 1.20 -4.43 N	35.26 1.31 -5.93 N	40.48 1.73 -3.27 N	38.97 1.85 -0.13 N	43.40 1.94 -4.90 N	42.58 1.78 -7.88 N	38.60 1.88 -3.55 N	48.19 2.27 -6.53 N	49.22 1.79 -15.59 N	44.71 1.93 -8.59 N	42.14 2.15 -2.51 N	60.76 1.84 -26.64 N	56.33 1.78 -23.67 N	40.42 1.96 -4.75 N	37.12 2.02 0.00 N	53.04 1.88 -16.53 N	51.35 1.94 -12.66 N	58.50 2.85 0.00 N	37.40 1.75 0.00 N	35.83 1.80 -0.01 N	
GILBOA___4	28.41	30.59	33.07	28.79	32.44	35.26	40.48	38.97	43.40	42.58	38.60	48.19	49.22	44.71	42.14	60.76	56.33	40.42	37.12	53.04	51.35	58.50	37.40	35.83	

23759	0.75 -12.62 N	1.29 0.00 N	1.31 -2.30 N	1.21 0.00 N	1.20 -4.43 N	1.31 -5.93 N	1.73 -3.27 N	1.85 -0.13 N	1.94 -4.90 N	1.78 -7.88 N	1.88 -3.55 N	2.27 -6.53 N	1.79 -15.59 N	1.93 -8.59 N	2.15 -2.51 N	1.84 -26.64 N	1.78 -23.67 N	1.96 -4.75 N	2.02 0.00 N	1.88 -16.53 N	1.94 -12.66 N	2.85 0.00 N	1.75 0.00 N	1.80 -0.01 N
GILBOA____ 23599	28.41 0.75 -12.62 N	30.59 1.29 0.00 N	33.07 1.31 -2.30 N	28.79 1.21 0.00 N	32.44 1.20 -4.43 N	35.26 1.31 -5.93 N	40.48 1.73 -3.27 N	38.97 1.85 -0.13 N	43.40 1.94 -4.90 N	42.58 1.78 -7.88 N	38.60 1.88 -3.55 N	48.19 2.27 -6.53 N	49.22 1.79 -15.59 N	44.71 1.93 -8.59 N	42.14 2.15 -2.51 N	60.76 1.84 -26.64 N	56.33 1.78 -23.67 N	40.42 1.96 -4.75 N	37.12 2.02 0.00 N	53.04 1.88 -16.53 N	51.35 1.94 -12.66 N	58.50 2.85 0.00 N	37.40 1.75 0.00 N	35.83 1.80 -0.01 N
GINNA____ 23603	15.43 -1.07 -1.46 N	27.21 -2.09 0.00 N	27.70 -2.02 -0.27 N	25.73 -1.85 0.00 N	25.47 -1.85 -0.51 N	26.89 -1.81 -0.69 N	33.64 -2.22 -0.38 N	34.64 -2.37 -0.02 N	34.83 -2.28 -0.56 N	31.83 -2.01 -0.91 N	31.55 -2.06 -0.42 N	37.73 -2.44 -0.78 N	31.81 -1.89 -1.87 N	33.09 -2.13 -1.03 N	35.28 -2.49 -0.30 N	33.37 -2.09 -3.19 N	31.67 -2.01 -2.80 N	32.12 -2.16 -0.56 N	32.80 -2.30 0.00 N	34.44 -2.13 -1.95 N	36.04 -2.20 -1.49 N	52.53 -3.13 0.00 N	33.82 -1.83 0.00 N	32.14 -1.89 0.00 N
GLEN PARK____ 23778	15.16 0.12 0.00 N	29.50 0.20 0.00 N	29.50 0.05 0.00 N	27.67 0.09 0.00 N	26.94 0.13 0.00 N	28.27 0.25 0.00 N	36.17 0.69 0.00 N	37.85 0.86 0.00 N	37.38 0.83 0.00 N	33.85 0.93 0.00 N	34.22 1.04 0.00 N	40.77 1.38 0.00 N	33.52 1.04 -0.64 N	37.87 1.05 -2.65 N	40.83 1.01 -2.35 N	35.61 0.82 -2.50 N	34.05 0.74 -2.44 N	37.14 0.83 -2.60 N	38.65 0.89 -2.66 N	38.37 1.13 -2.61 N	39.34 1.22 -1.38 N	57.44 1.78 0.00 N	36.63 0.98 0.00 N	34.53 0.51 0.00 N
GLENWOOD_IC_1_G5 23712	32.48 1.43 -16.01 N	31.77 2.47 0.00 N	34.82 2.45 -2.92 N	29.89 2.31 0.00 N	34.67 2.24 -5.62 N	37.98 2.44 -7.52 N	42.96 3.33 -4.15 N	40.92 3.77 -0.16 N	46.85 4.08 -6.21 N	46.57 3.67 -9.97 N	41.70 4.05 -4.47 N	52.43 4.81 -8.23 N	55.18 3.69 -19.66 N	49.16 4.14 -10.84 N	50.26 4.71 -8.08 N	70.37 3.96 -34.14 N	65.08 3.87 -30.34 N	53.51 4.31 -15.49 N	46.71 4.30 -7.31 N	59.35 3.87 -20.85 N	56.68 3.96 -15.97 N	61.73 6.07 0.00 N	40.51 3.63 -1.23 N	37.59 3.55 -0.02 N
GLENWOOD_IC_2_G1 23688	32.43 1.38 -16.01 N	31.69 2.39 0.00 N	34.75 2.38 -2.92 N	29.82 2.23 0.00 N	34.61 2.18 -5.62 N	37.91 2.37 -7.52 N	42.86 3.23 -4.15 N	40.74 3.59 -0.16 N	46.66 3.89 -6.21 N	46.40 3.50 -9.97 N	41.48 3.83 -4.47 N	52.17 4.55 -8.23 N	54.99 3.49 -19.66 N	48.92 3.90 -10.84 N	49.98 4.42 -8.08 N	70.14 3.73 -34.14 N	64.86 3.64 -30.34 N	53.27 4.06 -15.49 N	46.58 4.18 -7.31 N	59.24 3.76 -20.85 N	56.57 3.85 -15.97 N	61.39 5.74 0.00 N	40.32 3.43 -1.23 N	37.43 3.39 -0.02 N
GLENWOOD_IC_3_G1 23689	32.43 1.38 -16.01 N	31.69 2.39 0.00 N	34.75 2.38 -2.92 N	29.82 2.23 0.00 N	34.61 2.18 -5.62 N	37.91 2.37 -7.52 N	42.86 3.23 -4.15 N	40.74 3.59 -0.16 N	46.66 3.89 -6.21 N	46.40 3.50 -9.97 N	41.48 3.83 -4.47 N	52.17 4.55 -8.23 N	54.99 3.49 -19.66 N	48.92 3.90 -10.84 N	49.98 4.42 -8.08 N	70.14 3.73 -34.14 N	64.86 3.64 -30.34 N	53.27 4.06 -15.49 N	46.58 4.18 -7.31 N	59.24 3.76 -20.85 N	56.57 3.85 -15.97 N	61.39 5.74 0.00 N	40.32 3.43 -1.23 N	37.43 3.39 -0.02 N
GLENWOOD____4 23550	32.48 1.43 -16.01 N	31.77 2.47 0.00 N	34.82 2.45 -2.92 N	29.89 2.31 0.00 N	34.67 2.24 -5.62 N	37.98 2.44 -7.52 N	42.96 3.33 -4.15 N	40.92 3.77 -0.16 N	46.85 4.08 -6.21 N	46.56 3.67 -9.97 N	41.70 4.05 -4.47 N	52.43 4.81 -8.23 N	55.18 3.69 -19.66 N	49.16 4.14 -10.84 N	50.27 4.71 -8.08 N	70.37 3.96 -34.14 N	65.08 3.87 -30.34 N	53.52 4.31 -15.49 N	46.75 4.34 -7.31 N	59.38 3.90 -20.85 N	56.72 4.00 -15.97 N	61.73 6.07 0.00 N	40.51 3.63 -1.23 N	37.59 3.55 -0.02 N
GLENWOOD____5 23614	32.48 1.43 -16.01 N	31.77 2.47 0.00 N	34.82 2.45 -2.92 N	29.89 2.31 0.00 N	34.67 2.24 -5.62 N	37.98 2.44 -7.52 N	42.96 3.33 -4.15 N	40.92 3.77 -0.16 N	46.85 4.08 -6.21 N	46.56 3.67 -9.97 N	41.70 4.05 -4.47 N	52.43 4.81 -8.23 N	55.18 3.69 -19.66 N	49.16 4.14 -10.84 N	50.27 4.71 -8.08 N	70.37 3.96 -34.14 N	65.08 3.87 -30.34 N	53.52 4.31 -15.49 N	46.75 4.34 -7.31 N	59.38 3.90 -20.85 N	56.72 4.00 -15.97 N	61.73 6.07 0.00 N	40.51 3.63 -1.23 N	37.59 3.55 -0.02 N
GLOBAL GREEN_PORT_GT1 23814	33.02 1.97 -16.01 N	32.59 3.29 0.00 N	35.58 3.21 -2.92 N	30.70 3.12 0.00 N	35.51 3.08 -5.62 N	38.90 3.36 -7.52 N	44.52 4.89 -4.15 N	42.82 5.67 -0.16 N	48.98 6.22 -6.21 N	48.23 5.33 -9.97 N	43.42 5.77 -4.47 N	54.41 6.79 -8.23 N	56.63 5.13 -19.66 N	50.86 5.84 -10.84 N	52.24 6.68 -8.08 N	71.99 5.57 -34.14 N	66.76 5.54 -30.34 N	55.61 6.41 -15.49 N	49.30 6.90 -7.31 N	61.98 6.50 -20.85 N	59.43 6.71 -15.97 N	65.28 9.62 0.00 N	42.49 5.61 -1.23 N	39.15 5.11 -0.02 N
GLOBE____DSASP 323697	15.98 -1.02 -1.96 N	27.43 -1.87 0.00 N	28.15 -1.66 -0.36 N	26.15 -1.43 0.00 N	26.01 -1.49 -0.69 N	27.37 -1.58 -0.92 N	33.74 -2.25 -0.51 N	33.97 -3.04 -0.02 N	34.42 -2.88 -0.74 N	31.58 -2.55 -1.20 N	30.94 -2.80 -0.56 N	37.14 -3.28 -1.03 N	31.83 -2.45 -2.45 N	32.66 -2.87 -1.35 N	34.50 -3.36 -0.39 N	33.65 -2.81 -4.18 N	31.81 -2.74 -3.68 N	31.54 -2.91 -0.73 N	31.88 -3.22 0.00 N	34.10 -3.09 -2.56 N	35.62 -3.09 -1.96 N	52.06 -3.60 0.00 N	33.92 -1.73 0.00 N	32.29 -1.74 0.00 N
GOETHSLN____LBMP 323567	32.31 1.26 -16.00 N	31.47 2.18 0.00 N	34.56 2.19 -2.92 N	29.62 2.04 0.00 N	34.43 2.00 -5.62 N	37.74 2.20 -7.52 N	42.63 3.01 -4.15 N	40.56 3.41 -0.16 N	46.49 3.73 -6.21 N	46.28 3.39 -9.97 N	41.26 3.61 -4.47 N	51.90 4.28 -8.23 N	54.78 3.28 -19.66 N	48.62 3.60 -10.84 N	44.71 4.07 -3.17 N	69.34 3.47 -33.59 N	64.10 3.37 -29.85 N	43.44 3.74 -5.99 N	38.94 3.84 0.00 N	58.93 3.46 -20.85 N	56.20 3.49 -15.97 N	60.74 5.09 0.00 N	38.68 3.03 0.00 N	37.06 3.02 -0.02 N
GOODYEAR_LAKE_HYD 323669	18.17 0.58 -2.54 N	30.37 1.07 0.00 N	31.01 1.09 -0.46 N	28.59 1.01 0.00 N	28.70 1.00 -0.89 N	30.35 1.13 -1.19 N	37.85 1.70 -0.66 N	38.92 1.91 -0.03 N	39.63 2.08 -1.00 N	36.32 1.78 -1.62 N	35.87 1.87 -0.82 N	43.17 2.27 -1.52 N	37.28 1.82 -3.62 N	38.09 1.91 -2.00 N	40.16 2.10 -0.58 N	40.24 1.77 -6.19 N	38.06 1.70 -5.48 N	36.70 1.89 -1.10 N	37.13 2.03 0.00 N	40.39 1.94 -3.82 N	41.70 2.02 -2.92 N	58.64 2.98 0.00 N	37.45 1.79 0.00 N	35.71 1.68 0.00 N
GOUDEY____7 23579	19.45 0.16 -4.25 N	29.48 0.18 0.00 N	30.48 0.25 -0.77 N	27.83 0.25 0.00 N	28.56 0.26 -1.49 N	30.36 0.34 -1.99 N	37.04 0.46 -1.10 N	37.50 0.47 -0.04 N	38.67 0.46 -1.65 N	35.98 0.38 -2.67 N	34.89 0.48 -1.23 N	42.45 0.80 -2.26 N	37.87 0.64 -5.39 N	37.75 0.60 -2.97 N	39.00 0.65 -0.87 N	42.05 0.55 -9.22 N	39.52 0.51 -8.14 N	35.90 0.55 -1.63 N	35.73 0.63 0.00 N	40.79 0.49 -5.67 N	41.54 0.45 -4.34 N	56.55 0.90 0.00 N	36.18 0.53 0.00 N	34.59 0.56 0.00 N

23580	19.44 0.15 -4.25 N	29.46 0.16 0.00 N	30.46 0.23 -0.77 N	27.81 0.23 0.00 N	28.54 0.24 -1.49 N	30.33 0.31 -1.99 N	37.01 0.42 -1.10 N	37.46 0.43 -0.04 N	38.63 0.43 -1.65 N	35.95 0.35 -2.67 N	34.85 0.45 -1.23 N	42.41 0.76 -2.26 N	37.84 0.61 -5.39 N	37.71 0.56 -2.97 N	38.96 0.62 -0.87 N	42.01 0.52 -9.22 N	39.49 0.47 -8.14 N	35.86 0.52 -1.63 N	35.70 0.60 0.00 N	40.75 0.45 -5.67 N	41.50 0.41 -4.34 N	56.49 0.84 0.00 N	36.15 0.49 0.00 N	34.56 0.53 0.00 N
GOWANUS_GT1_1 24077	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT1_2 24078	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT1_3 24079	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT1_4 24080	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT1_5 24084	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT1_6 24111	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 																

[illegible]

24132	1.29 -16.01 N	2.24 0.00 N	2.22 -2.92 N	2.07 0.00 N	2.04 -5.62 N	2.25 -7.52 N	3.11 -4.15 N	3.59 -0.16 N	3.95 -6.21 N	3.51 -9.97 N	3.76 -4.47 N	4.56 -8.23 N	3.48 -19.66 N	3.83 -10.84 N	4.37 -3.17 N	3.70 -33.60 N	3.59 -29.85 N	3.96 -5.99 N	4.07 0.00 N	3.66 -20.85 N	3.69 -15.97 N	5.39 0.00 N	3.28 0.00 N	3.23 -0.02 N
GOWANUS_GT4_4 24133	32.33 1.29 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.65 2.07 0.00 N	34.47 2.04 -5.62 N	37.79 2.25 -7.52 N	42.73 3.11 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT4_5 24134	32.33 1.29 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.65 2.07 0.00 N	34.47 2.04 -5.62 N	37.79 2.25 -7.52 N	42.73 3.11 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT4_6 24135	32.33 1.29 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.65 2.07 0.00 N	34.47 2.04 -5.62 N	37.79 2.25 -7.52 N	42.73 3.11 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT4_7 24136	32.33 1.29 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.65 2.07 0.00 N	34.47 2.04 -5.62 N	37.79 2.25 -7.52 N	42.73 3.11 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GOWANUS_GT4_8 24137	32.33 1.29 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.65 2.07 0.00 N	34.47 2.04 -5.62 N	37.79 2.25 -7.52 N	42.73 3.11 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
GREENIDGE___3 23582	17.40 -0.10 -2.46 N	29.00 -0.30 0.00 N	29.70 -0.20 -0.45 N	27.44 -0.14 0.00 N	27.57 -0.11 -0.86 N	29.19 0.01 -1.16 N	36.19 0.08 -0.64 N	37.04 0.03 -0.03 N	37.60 0.09 -0.96 N	34.48 0.00 -1.56 N	33.96 0.05 -0.73 N	41.01 0.29 -1.34 N	35.30 0.26 -3.20 N	36.06 0.11 -1.76 N	38.02 0.03 -0.52 N	37.78 0.04 -5.47 N	35.69 0.01 -4.80 N	34.73 0.07 -0.96 N	35.23 0.13 0.00 N	38.08 0.12 -3.33 N	39.46 0.16 -2.55 N	56.25 0.60 0.00 N	36.06 0.40 0.00 N	34.29 0.27 0.00 N
GREENIDGE___4 23583	17.40 -0.10 -2.46 N	29.00 -0.30 0.00 N	29.70 -0.20 -0.45 N	27.44 -0.14 0.00 N	27.57 -0.11 -0.86 N	29.19 0.01 -1.16 N	36.19 0.08 -0.64 N	37.04 0.03 -0.03 N	37.60 0.09 -0.96 N	34.48 0.00 -1.56 N	33.96 0.05 -0.73 N	41.01 0.29 -1.34 N	35.30 0.26 -3.20 N	36.06 0.11 -1.76 N	38.02 0.03 -0.52 N	37.78 0.04 -5.47 N	35.69 0.01 -4.80 N	34.73 0.07 -0.96 N	35.23 0.13 0.00 N	38.08 0.12 -3.33 N	39.46 0.16 -2.55 N	56.25 0.60 0.00 N	36.06 0.40 0.00 N	34.29 0.27 0.00 N
GROVEVILLE___HYD 323602	33.24 1.38 -16.82 N	31.71 2.41 0.00 N	34.93 2.42 -3.07 N	29.82 2.23 0.00 N	34.93 2.21 -5.91 N	38.36 2.44 -7.90 N	43.19 3.35 -4.36 N	40.81 3.65 -0.17 N	46.96 3.88 -6.53 N	46.91 3.53 -10.46 N	41.58 3.71 -4.69 N	52.44 4.41 -8.64 N	55.94 3.47 -20.63 N	49.32 3.77 -11.37 N	44.99 4.20 -3.33 N	71.10 3.58 -35.25 N	65.69 3.48 -31.33 N	43.84 3.85 -6.28 N	39.06 3.97 0.00 N	60.25 3.75 -21.88 N	57.39 3.89 -16.75 N	61.30 5.65 0.00 N	39.05 3.40 0.00 N	37.36 3.32 -0.02 N
HAMPSHIRE___PAPER_HYD 323593	14.94 -0.10 0.00 N	29.32 0.03 0.00 N	29.23 -0.23 0.00 N	27.39 -0.19 0.00 N	26.65 -0.16 0.00 N	27.79 -0.23 0.00 N	35.29 -0.19 0.00 N	36.68 -0.30 0.00 N	36.19 -0.37 0.00 N	32.65 -0.27 0.00 N	32.93 -0.25 0.00 N	39.10 -0.28 0.00 N	33.15 -0.31 -1.63 N	40.63 -0.33 -6.78 N	43.09 -0.41 -6.03 N	38.33 -0.37 -6.42 N	36.73 -0.39 -6.25 N	39.92 -0.45 -6.65 N	41.54 -0.38 -6.83 N	41.11 -0.21 -6.69 N	40.24 -0.04 -3.52 N	55.63 -0.02 0.00 N	35.56 -0.09 0.00 N	33.52 -0.51 0.00 N
HARDSCRABBLE_WT_PWR 323673	14.82 0.70 0.92 N	30.44 1.14 0.00 N	30.55 1.27 0.17 N	28.73 1.15 0.00 N	27.65 1.16 0.32 N	28.88 1.30 0.43 N	36.73 1.49 0.24 N	38.52 1.54 0.01 N	37.76 1.56 0.36 N	33.60 1.27 0.59 N	34.33 1.42 0.27 N	40.31 1.42 0.49 N	31.88 1.22 1.18 N	34.60 1.07 0.65 N	38.37 1.09 0.19 N	31.19 0.93 2.02 N	29.98 0.84 1.75 N	34.33 0.96 0.34 N	36.13 1.03 0.00 N	34.51 1.08 1.20 N	36.96 1.13 0.92 N	57.25 1.59 0.00 N	36.55 0.89 0.00 N	35.16 1.14 0.00 N
HARZA MOOSE___RIVER 24016	14.66 0.17 0.55 N	29.65 0.35 0.00 N	29.62 0.26 0.10 N	27.84 0.26 0.00 N	26.91 0.29 0.19 N	28.16 0.40 0.26 N	36.10 0.76 0.14 N	37.89 0.91 0.01 N	37.27 0.93 0.21 N	33.50 0.93 0.35 N	34.04 1.02 0.16 N	40.38 1.29 0.29 N	32.68 1.00 0.15 N	37.10 1.03 -1.89 N	40.42 1.04 -1.91 N	34.10 0.87 -0.95 N	32.72 0.78 -1.06 N	36.61 0.87 -2.02 N	38.34 0.96 -2.29 N	37.24 1.08 -1.53 N	38.57 1.19 -0.64 N	57.33 1.68 0.00 N	36.57 0.91 0.00 N	34.62 0.60 0.00 N
HEMPSTEAD___ 23647	32.45 1.40 -16.01 N	31.68 2.39 0.00 N	34.73 2.36 -2.92 N	29.83 2.25 0.00 N	34.61 2.18 -5.62 N	37.89 2.34 -7.52 N	42.81 3.18 -4.15 N	40.73 3.58 -0.16 N	46.67 3.90 -6.21 N	46.37 3.47 -9.97 N	41.56 3.91 -4.47 N	52.26 4.64 -8.23 N	55.02 3.53 -19.66 N	49.04 4.02 -10.84 N	50.18 4.63 -8.08 N	70.28 3.86 -34.14 N	65.05 3.83 -30.34 N	53.49 4.29 -15.49 N	46.72 4.32 -7.31 N	59.31 3.83 -20.85 N	56.60 3.88 -15.97 N	61.58 5.93 0.00 N	40.45 3.57 -1.23 N	37.54 3.50 -0.02 N
HICKLING___1 23621	18.35 0.09 -3.22 N	29.31 0.01 0.00 N	30.19 0.14 -0.59 N	27.76 0.18 0.00 N	28.18 0.24 -1.13 N	29.89 0.35 -1.51 N	36.75 0.43 -0.83 N	37.35 0.33 -0.03 N	38.12 0.31 -1.26 N	35.10 0.13 -2.04 N	34.36 0.24 -0.95 N	41.83 0.71 -1.74 N	36.56 0.57 -4.15 N	36.90 0.43 -2.29 N	38.60 0.45 -0.67 N	39.76 0.39 -7.10 N	37.42 0.29 -6.25 N	35.30 0.34 -1.25 N	35.58 0.48 0.00 N	39.28 0.30 -4.34 N	40.36 0.29 -3.33 N	56.65 0.99 0.00 N	36.27 0.62 0.00 N	34.61 0.59 0.00 N

HICKLING___2 23622	18.35 0.09 -3.22 N	29.31 0.01 0.00 N	30.19 0.14 -0.59 N	27.76 0.18 0.00 N	28.18 0.24 -1.13 N	29.89 0.35 -1.51 N	36.75 0.43 -0.83 N	37.35 0.33 -0.03 N	38.12 0.31 -1.26 N	35.10 0.13 -2.04 N	34.36 0.24 -0.95 N	41.83 0.71 -1.74 N	36.56 0.57 -4.15 N	36.90 0.43 -2.29 N	38.60 0.45 -0.67 N	39.76 0.39 -7.10 N	37.42 0.29 -6.25 N	35.30 0.34 -1.25 N	35.58 0.48 0.00 N	39.28 0.30 -4.34 N	40.36 0.29 -3.33 N	56.65 0.99 0.00 N	36.27 0.62 0.00 N	34.61 0.59 0.00 N
HIGH FALLS___HY 23754	33.65 1.64 -16.97 N	32.09 2.79 0.00 N	35.27 2.73 -3.10 N	30.11 2.53 0.00 N	35.30 2.53 -5.96 N	38.90 2.90 -7.97 N	44.03 4.15 -4.40 N	41.58 4.42 -0.17 N	47.75 4.60 -6.60 N	47.30 3.99 -10.38 N	42.07 4.27 -4.62 N	52.93 5.04 -8.50 N	56.06 3.92 -20.30 N	49.65 4.28 -11.19 N	45.51 4.77 -3.27 N	71.03 4.07 -34.68 N	65.45 3.80 -30.77 N	45.80 5.92 -6.17 N	41.91 6.81 0.00 N	62.96 6.86 -21.48 N	60.31 7.12 -16.44 N	65.71 10.06 0.00 N	41.88 6.23 0.00 N	39.82 5.78 -0.02 N
HILLBURN___GT 23639	31.68 1.34 -15.30 N	31.64 2.35 0.00 N	34.58 2.34 -2.79 N	29.74 2.16 0.00 N	34.32 2.14 -5.37 N	37.58 2.37 -7.19 N	42.65 3.21 -3.96 N	40.69 3.54 -0.16 N	46.27 3.78 -5.93 N	45.90 3.45 -9.52 N	41.07 3.62 -4.27 N	51.58 4.33 -7.86 N	53.97 3.37 -18.77 N	48.20 3.68 -10.34 N	44.62 4.12 -3.03 N	67.83 3.48 -32.07 N	62.80 3.42 -28.50 N	43.23 3.80 -5.72 N	39.02 3.93 0.00 N	58.14 3.61 -19.90 N	55.73 3.74 -15.24 N	61.13 5.48 0.00 N	38.92 3.27 0.00 N	37.27 3.23 -0.02 N
HISHELDN_WT_PWR 323625	16.66 -0.66 -2.28 N	27.89 -1.41 0.00 N	28.65 -1.22 -0.42 N	26.56 -1.02 0.00 N	26.64 -0.97 -0.80 N	28.09 -0.99 -1.07 N	34.55 -1.53 -0.59 N	35.06 -1.95 -0.02 N	35.62 -1.80 -0.87 N	32.58 -1.76 -1.41 N	31.88 -1.95 -0.65 N	38.48 -2.11 -1.20 N	33.09 -1.62 -2.86 N	33.83 -1.93 -1.58 N	35.70 -2.23 -0.46 N	35.29 -1.88 -4.89 N	33.34 -1.84 -4.31 N	32.69 -1.89 -0.86 N	33.11 -1.99 0.00 N	35.74 -1.88 -3.00 N	37.24 -1.81 -2.30 N	53.93 -1.73 0.00 N	34.92 -0.73 0.00 N	33.13 -0.89 0.00 N
HOLTSVILLE_IC_1 23690	32.33 1.28 -16.01 N	31.42 2.12 0.00 N	34.47 2.10 -2.92 N	29.62 2.04 0.00 N	34.38 1.94 -5.62 N	37.61 2.07 -7.52 N	42.57 2.94 -4.15 N	40.51 3.36 -0.16 N	46.48 3.72 -6.21 N	46.16 3.27 -9.97 N	41.42 3.77 -4.47 N	52.05 4.43 -8.23 N	54.79 3.29 -19.66 N	48.90 3.87 -10.84 N	50.11 4.56 -8.08 N	70.17 3.76 -34.14 N	64.93 3.72 -30.34 N	53.46 4.25 -15.49 N	46.83 4.42 -7.31 N	59.32 3.84 -20.85 N	56.63 3.91 -15.97 N	61.52 5.86 0.00 N	40.33 3.45 -1.23 N	37.40 3.36 -0.02 N
HOLTSVILLE_IC_10 23699	32.40 1.35 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.75 2.21 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.74 3.98 -6.21 N	46.40 3.50 -9.97 N	41.66 4.01 -4.47 N	52.35 4.73 -8.23 N	55.02 3.53 -19.66 N	49.14 4.12 -10.84 N	50.39 4.83 -8.08 N	70.42 4.00 -34.14 N	65.16 3.95 -30.34 N	53.73 4.52 -15.49 N	47.11 4.70 -7.31 N	59.59 4.11 -20.85 N	56.93 4.22 -15.97 N	61.93 6.27 0.00 N	40.58 3.69 -1.23 N	37.60 3.56 -0.02 N
HOLTSVILLE_IC_2 23691	32.33 1.28 -16.01 N	31.42 2.12 0.00 N	34.47 2.10 -2.92 N	29.62 2.04 0.00 N	34.38 1.94 -5.62 N	37.61 2.07 -7.52 N	42.57 2.94 -4.15 N	40.51 3.36 -0.16 N	46.48 3.72 -6.21 N	46.16 3.27 -9.97 N	41.42 3.77 -4.47 N	52.05 4.43 -8.23 N	54.79 3.29 -19.66 N	48.90 3.87 -10.84 N	50.11 4.56 -8.08 N	70.17 3.76 -34.14 N	64.93 3.72 -30.34 N	53.46 4.25 -15.49 N	46.83 4.42 -7.31 N	59.32 3.84 -20.85 N	56.63 3.91 -15.97 N	61.52 5.86 0.00 N	40.33 3.45 -1.23 N	37.40 3.36 -0.02 N
HOLTSVILLE_IC_3 23692	32.33 1.28 -16.01 N	31.42 2.12 0.00 N	34.47 2.10 -2.92 N	29.62 2.04 0.00 N	34.38 1.94 -5.62 N	37.61 2.07 -7.52 N	42.57 2.94 -4.15 N	40.51 3.36 -0.16 N	46.48 3.72 -6.21 N	46.16 3.27 -9.97 N	41.42 3.77 -4.47 N	52.05 4.43 -8.23 N	54.79 3.29 -19.66 N	48.90 3.87 -10.84 N	50.11 4.56 -8.08 N	70.17 3.76 -34.14 N	64.93 3.72 -30.34 N	53.46 4.25 -15.49 N	46.83 4.42 -7.31 N	59.32 3.84 -20.85 N	56.63 3.91 -15.97 N	61.52 5.86 0.00 N	40.33 3.45 -1.23 N	37.40 3.36 -0.02 N
HOLTSVILLE_IC_4 23693	32.33 1.28 -16.01 N	31.42 2.12 0.00 N	34.47 2.10 -2.92 N	29.62 2.04 0.00 N	34.38 1.94 -5.62 N	37.61 2.07 -7.52 N	42.57 2.94 -4.15 N	40.51 3.36 -0.16 N	46.48 3.72 -6.21 N	46.16 3.27 -9.97 N	41.42 3.77 -4.47 N	52.05 4.43 -8.23 N	54.79 3.29 -19.66 N	48.90 3.87 -10.84 N	50.11 4.56 -8.08 N	70.17 3.76 -34.14 N	64.93 3.72 -30.34 N	53.46 4.25 -15.49 N	46.83 4.42 -7.31 N	59.32 3.84 -20.85 N	56.63 3.91 -15.97 N	61.52 5.86 0.00 N	40.33 3.45 -1.23 N	37.40 3.36 -0.02 N
HOLTSVILLE_IC_5 23694	32.33 1.28 -16.01 N	31.42 2.12 0.00 N	34.47 2.10 -2.92 N	29.62 2.04 0.00 N	34.38 1.94 -5.62 N	37.61 2.07 -7.52 N	42.57 2.94 -4.15 N	40.51 3.36 -0.16 N	46.48 3.72 -6.21 N	46.16 3.27 -9.97 N	41.42 3.77 -4.47 N	52.05 4.43 -8.23 N	54.79 3.29 -19.66 N	48.90 3.87 -10.84 N	50.11 4.56 -8.08 N	70.17 3.76 -34.14 N	64.93 3.72 -30.34 N	53.46 4.25 -15.49 N	46.83 4.42 -7.31 N	59.32 3.84 -20.85 N	56.63 3.91 -15.97 N	61.52 5.86 0.00 N	40.33 3.45 -1.23 N	37.40 3.36 -0.02 N
HOLTSVILLE_IC_6 23695	32.40 1.35 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.75 2.21 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.74 3.98 -6.21 N	46.40 3.50 -9.97 N	41.66 4.01 -4.47 N	52.35 4.73 -8.23 N	55.02 3.53 -19.66 N	49.14 4.12 -10.84 N	50.39 4.83 -8.08 N	70.42 4.00 -34.14 N	65.16 3.95 -30.34 N	53.73 4.52 -15.49 N	47.11 4.70 -7.31 N	59.59 4.11 -20.85 N	56.93 4.22 -15.97 N	61.93 6.27 0.00 N	40.58 3.69 -1.23 N	37.60 3.56 -0.02 N
HOLTSVILLE_IC_7 23696	32.40 1.35 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.75 2.21 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.74 3.98 -6.21 N	46.40 3.50 -9.97 N	41.66 4.01 -4.47 N	52.35 4.73 -8.23 N	55.02 3.53 -19.66 N	49.14 4.12 -10.84 N	50.39 4.83 -8.08 N	70.42 4.00 -34.14 N	65.16 3.95 -30.34 N	53.73 4.52 -15.49 N	47.11 4.70 -7.31 N	59.59 4.11 -20.85 N	56.93 4.22 -15.97 N	61.93 6.27 0.00 N	40.58 3.69 -1.23 N	37.60 3.56 -0.02 N
HOLTSVILLE_IC_8 23697	32.40 1.35 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.75 2.21 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.74 3.98 -6.21 N	46.40 3.50 -9.97 N	41.66 4.01 -4.47 N	52.35 4.73 -8.23 N	55.02 3.53 -19.66 N	49.14 4.12 -10.84 N	50.39 4.83 -8.08 N	70.42 4.00 -34.14 N	65.16 3.95 -30.34 N	53.73 4.52 -15.49 N	47.11 4.70 -7.31 N	59.59 4.11 -20.85 N	56.93 4.22 -15.97 N	61.93 6.27 0.00 N	40.58 3.69 -1.23 N	37.60 3.56 -0.02 N
HOLTSVILLE_IC_9 23698	32.40 1.35 -16.01 N	31.54 2.24 0.00 N	34.59 2.22 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.75 2.21 -7.52 N	42.78 3.15 -4.15 N	40.76 3.60 -0.16 N	46.74 3.98 -6.21 N	46.40 3.50 -9.97 N	41.66 4.01 -4.47 N	52.35 4.73 -8.23 N	55.02 3.53 -19.66 N	49.14 4.12 -10.84 N	50.39 4.83 -8.08 N	70.42 4.00 -34.14 N	65.16 3.95 -30.34 N	53.73 4.52 -15.49 N	47.11 4.70 -7.31 N	59.59 4.11 -20.85 N	56.93 4.22 -15.97 N	61.93 6.27 0.00 N	40.58 3.69 -1.23 N	37.60 3.56 -0.02 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
HOWARD_WT_PWR 323690	17.52 -0.22 -2.70 N	28.63 -0.67 0.00 N	29.45 -0.50 -0.49 N	27.27 -0.31 0.00 N	27.64 -0.12 -0.95 N	29.38 0.09 -1.27 N	36.19 0.01 -0.70 N	36.57 -0.45 -0.03 N	37.35 -0.25 -1.05 N	33.87 -0.76 -1.70 N	33.20 -0.78 -0.79 N	40.20 -0.65 -1.46 N	34.77 -0.55 -3.49 N	35.31 -0.80 -1.92 N	37.10 -0.93 -0.56 N	37.46 -0.77 -5.95 N	35.32 -0.78 -5.23 N	34.03 -0.73 -1.04 N	34.45 -0.65 0.00 N	37.65 -0.62 -3.64 N	39.24 -0.29 -2.79 N	56.28 0.62 0.00 N	36.13 0.47 0.00 N	33.99 -0.03 0.00 N	
HQ_GEN_CEDARS 23644	14.23 -0.28 0.53 N	29.25 -0.05 0.00 N	28.89 -0.46 0.10 N	27.17 -0.42 0.00 N	26.20 -0.42 0.19 N	27.14 -0.63 0.25 N	34.46 -0.88 0.14 N	35.86 -1.12 0.01 N	35.10 -1.25 0.21 N	31.43 -1.16 0.33 N	31.78 -1.25 0.15 N	37.51 -1.60 0.28 N	30.47 -1.37 -0.01 N	35.22 -1.39 -2.43 N	38.37 -1.47 -2.37 N	32.55 -1.24 -1.51 N	31.24 -1.21 -1.58 N	34.85 -1.40 -2.54 N	36.55 -1.35 -2.81 N	35.45 -1.24 -2.06 N	36.50 -1.17 -0.92 N	53.93 -1.73 0.00 N	34.63 -1.03 0.00 N	32.85 -1.17 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	14.23 -0.28 0.53 N	29.25 -0.05 0.00 N	28.89 -0.46 0.10 N	27.17 -0.42 0.00 N	26.20 -0.42 0.19 N	27.14 -0.63 0.25 N	34.46 -0.88 0.14 N	35.86 -1.12 0.01 N	35.10 -1.25 0.21 N	31.43 -1.16 0.33 N	31.78 -1.25 0.15 N	37.51 -1.60 0.28 N	34.47 -1.42 -0.76 N	35.22 -1.39 -2.43 N	38.37 -1.47 -2.37 N	32.55 -1.24 -1.51 N	31.24 -1.21 -1.58 N	34.85 -1.40 -2.54 N	36.55 -1.35 -2.81 N	35.45 -1.24 -2.06 N	36.50 -1.17 -0.92 N	53.93 -1.73 0.00 N	34.63 -1.03 0.00 N	32.85 -1.17 0.00 N	
HQ_GEN_IMPORT 323601	14.97 -0.07 0.00 N	29.27 -0.03 0.00 N	29.39 -0.06 0.00 N	27.52 -0.06 0.00 N	26.75 -0.06 0.00 N	27.88 -0.15 0.00 N	35.25 -0.23 0.00 N	36.69 -0.29 0.00 N	36.21 -0.35 0.00 N	32.59 -0.33 0.00 N	32.81 -0.37 0.00 N	38.90 -0.49 0.00 N	31.01 -0.43 0.00 N	33.75 -0.43 0.00 N	37.02 -0.45 0.00 N	31.91 -0.37 0.00 N	30.52 -0.36 0.00 N	33.30 -0.41 0.00 N	34.70 -0.39 0.00 N	34.26 -0.37 0.00 N	36.39 -0.36 0.00 N	55.14 -0.51 0.00 N	35.36 -0.29 0.00 N	33.68 -0.34 0.00 N	
HQ_GEN_WHEEL 23651	14.97 -0.07 0.00 N	29.27 -0.03 0.00 N	29.39 -0.06 0.00 N	27.52 -0.06 0.00 N	26.75 -0.06 0.00 N	27.88 -0.15 0.00 N	35.25 -0.23 0.00 N	36.69 -0.29 0.00 N	36.21 -0.35 0.00 N	32.59 -0.33 0.00 N	32.81 -0.37 0.00 N	38.90 -0.49 0.00 N	31.01 -0.43 0.00 N	33.75 -0.43 0.00 N	37.02 -0.45 0.00 N	31.91 -0.37 0.00 N	30.52 -0.36 0.00 N	33.30 -0.41 0.00 N	34.70 -0.39 0.00 N	34.26 -0.37 0.00 N	36.39 -0.36 0.00 N	55.14 -0.51 0.00 N	35.36 -0.29 0.00 N	33.68 -0.34 0.00 N	
HUDSON_AVE_GT_3 23810	32.39 1.34 -16.01 N	31.65 2.35 0.00 N	34.71 2.34 -2.92 N	29.76 2.17 0.00 N	34.56 2.13 -5.62 N	37.89 2.35 -7.52 N	42.84 3.21 -4.15 N	40.77 3.62 -0.16 N	46.72 3.95 -6.21 N	46.49 3.60 -9.97 N	41.46 3.81 -4.47 N	52.15 4.53 -8.23 N	54.98 3.48 -19.66 N	48.84 3.82 -10.84 N	44.94 4.30 -3.17 N	69.52 3.66 -33.59 N	64.29 3.56 -29.85 N	43.64 3.94 -5.99 N	39.14 4.04 0.00 N	59.14 3.66 -20.85 N	56.43 3.71 -15.97 N	61.12 5.46 0.00 N	38.93 3.27 0.00 N	37.28 3.24 -0.02 N	
HUDSON_AVE_GT_4 23540	32.39 1.34 -16.01 N	31.65 2.35 0.00 N	34.71 2.34 -2.92 N	29.76 2.17 0.00 N	34.56 2.13 -5.62 N	37.89 2.35 -7.52 N	42.84 3.21 -4.15 N	40.77 3.62 -0.16 N	46.72 3.95 -6.21 N	46.49 3.60 -9.97 N	41.46 3.81 -4.47 N	52.15 4.53 -8.23 N	54.98 3.48 -19.66 N	48.84 3.82 -10.84 N	44.94 4.30 -3.17 N	69.52 3.66 -33.59 N	64.29 3.56 -29.85 N	43.64 3.94 -5.99 N	39.14 4.04 0.00 N	59.14 3.66 -20.85 N	56.43 3.71 -15.97 N	61.12 5.46 0.00 N	38.93 3.27 0.00 N	37.28 3.24 -0.02 N	
HUDSON_AVE_GT_5 23657	32.39 1.34 -16.01 N	31.65 2.35 0.00 N	34.71 2.34 -2.92 N	29.76 2.17 0.00 N	34.56 2.13 -5.62 N	37.89 2.35 -7.52 N	42.84 3.21 -4.15 N	40.77 3.62 -0.16 N	46.72 3.95 -6.21 N	46.49 3.60 -9.97 N	41.46 3.81 -4.47 N	52.15 4.53 -8.23 N	54.98 3.48 -19.66 N	48.84 3.82 -10.84 N	44.94 4.30 -3.17 N	69.52 3.66 -33.59 N	64.29 3.56 -29.85 N	43.64 3.94 -5.99 N	39.14 4.04 0.00 N	59.14 3.66 -20.85 N	56.43 3.71 -15.97 N	61.12 5.46 0.00 N	38.93 3.27 0.00 N	37.28 3.24 -0.02 N	
HUDSON_AVE_10 24168	32.31 1.27 -16.00 N	31.49 2.20 0.00 N	34.57 2.20 -2.92 N	29.62 2.04 0.00 N	34.42 1.99 -5.62 N	37.73 2.19 -7.52 N	42.61 2.98 -4.15 N	40.55 3.40 -0.16 N	46.49 3.73 -6.21 N	46.28 3.39 -9.97 N	41.23 3.58 -4.46 N	51.91 4.28 -8.23 N	54.76 3.27 -19.66 N	48.64 3.62 -10.84 N	44.73 4.09 -3.17 N	69.34 3.47 -33.59 N	64.11 3.38 -29.85 N	43.44 3.74 -5.99 N	38.94 3.84 0.00 N	58.94 3.46 -20.85 N	56.22 3.50 -15.97 N	60.82 5.17 0.00 N	38.80 3.15 0.00 N	37.15 3.11 -0.02 N	
HUNTER_MOUNT___DRP 323613	35.87 1.17 -19.66 N	31.29 2.00 0.00 N	35.03 2.00 -3.59 N	29.42 1.84 0.00 N	35.54 1.83 -6.90 N	39.25 2.00 -9.23 N	43.23 2.66 -5.09 N	40.07 2.88 -0.20 N	47.15 2.95 -7.64 N	47.23 2.53 -11.78 N	41.09 2.62 -5.28 N	52.25 3.14 -9.72 N	57.55 2.49 -23.22 N	49.69 2.70 -12.80 N	44.23 3.02 -3.74 N	74.52 2.57 -39.68 N	68.39 2.32 -35.19 N	43.43 2.67 -7.05 N	37.94 2.84 0.00 N	62.01 2.83 -24.55 N	58.56 3.01 -18.80 N	60.04 4.38 0.00 N	38.37 2.72 0.00 N	36.90 2.85 -0.02 N	
HUNTLEY___63 23557	16.31 -0.71 -1.99 N	27.94 -1.35 0.00 N	28.68 -1.14 -0.36 N	26.64 -0.95 0.00 N	26.53 -0.98 -0.70 N	27.95 -1.00 -0.93 N	34.52 -1.48 -0.51 N	34.99 -2.02 -0.02 N	35.45 -1.85 -0.75 N	32.48 -1.66 -1.21 N	31.88 -1.86 -0.56 N	38.31 -2.11 -1.03 N	32.78 -1.53 -2.47 N	33.67 -1.88 -1.36 N	35.60 -2.27 -0.40 N	34.60 -1.90 -4.22 N	32.71 -1.89 -3.72 N	32.49 -1.97 -0.74 N	32.91 -2.18 0.00 N	35.17 -2.04 -2.59 N	36.76 -1.96 -1.98 N	53.69 -1.96 0.00 N	34.89 -0.76 0.00 N	33.17 -0.85 0.00 N	
HUNTLEY___64 23558	16.31 -0.71 -1.99 N	27.94 -1.35 0.00 N	28.68 -1.14 -0.36 N	26.64 -0.95 0.00 N	26.53 -0.98 -0.70 N	27.95 -1.00 -0.93 N	34.52 -1.48 -0.51 N	34.99 -2.02 -0.02 N	35.45 -1.85 -0.75 N	32.48 -1.66 -1.21 N	31.88 -1.86 -0.56 N	38.31 -2.11 -1.03 N	32.78 -1.53 -2.47 N	33.67 -1.88 -1.36 N	35.60 -2.27 -0.40 N	34.60 -1.90 -4.22 N	32.71 -1.89 -3.72 N	32.49 -1.97 -0.74 N	32.91 -2.18 0.00 N	35.17 -2.04 -2.59 N	36.76 -1.96 -1.98 N	53.69 -1.96 0.00 N	34.89 -0.76 0.00 N	33.17 -0.85 0.00 N	
HUNTLEY___65 23559	16.31 -0.71 -1.99 N	27.94 -1.35 0.00 N	28.68 -1.14 -0.36 N	26.64 -0.95 0.00 N	26.53 -0.98 -0.70 N	27.95 -1.00 -0.93 N	34.52 -1.48 -0.51 N	34.99 -2.02 -0.02 N	35.45 -1.85 -0.75 N	32.48 -1.66 -1.21 N	31.88 -1.86 -0.56 N	38.31 -2.11 -1.03 N	32.78 -1.53 -2.47 N	33.67 -1.88 -1.36 N	35.60 -2.27 -0.40 N	34.60 -1.90 -4.22 N	32.71 -1.89 -3.72 N	32.49 -1.97 -0.74 N	32.91 -2.18 0.00 N	35.17 -2.04 -2.59 N	36.76 -1.96 -1.98 N	53.69 -1.96 0.00 N	34.89 -0.76 0.00 N	33.17 -0.85 0.00 N	
HUNTLEY___66	16.31	27.94	28.68	26.64	26.53	27.95	34.52	34.99	35.45	32.48	31.88	38.31	32.78	33.67	35.60	34.60	32.71	32.49	32.91	35.17	36.76	53.69	34.89	33.17	

23560	-0.71 -1.99 N	-1.35 0.00 N	-1.14 -0.36 N	-0.95 0.00 N	-0.98 -0.70 N	-1.00 -0.93 N	-1.48 -0.51 N	-2.02 -0.02 N	-1.85 -0.75 N	-1.66 -1.21 N	-1.86 -0.56 N	-2.11 -1.03 N	-1.53 -2.47 N	-1.88 -1.36 N	-2.27 -0.40 N	-1.90 -4.22 N	-1.89 -3.72 N	-1.97 -0.74 N	-2.18 0.00 N	-2.04 -2.59 N	-1.96 -1.98 N	-1.96 0.00 N	-0.76 0.00 N	-0.85 0.00 N
HUNTLEY____67 23561	16.21 -0.84 -2.00 N	27.67 -1.63 0.00 N	28.38 -1.44 -0.36 N	26.34 -1.25 0.00 N	26.21 -1.31 -0.70 N	27.57 -1.39 -0.94 N	34.03 -1.97 -0.52 N	34.58 -2.43 -0.02 N	35.04 -2.27 -0.76 N	32.08 -2.08 -1.23 N	31.47 -2.28 -0.57 N	37.87 -2.58 -1.05 N	32.42 -1.92 -2.51 N	33.30 -2.26 -1.38 N	35.23 -2.64 -0.40 N	34.37 -2.20 -4.28 N	32.50 -2.15 -3.78 N	32.19 -2.28 -0.75 N	32.62 -2.48 0.00 N	34.87 -2.38 -2.63 N	36.40 -2.36 -2.01 N	53.05 -2.60 0.00 N	34.48 -1.18 0.00 N	32.81 -1.21 0.00 N
HUNTLEY____68 23562	16.21 -0.84 -2.00 N	27.67 -1.63 0.00 N	28.38 -1.44 -0.36 N	26.34 -1.25 0.00 N	26.21 -1.31 -0.70 N	27.57 -1.39 -0.94 N	34.03 -1.97 -0.52 N	34.58 -2.43 -0.02 N	35.04 -2.27 -0.76 N	32.08 -2.08 -1.23 N	31.47 -2.28 -0.57 N	37.87 -2.58 -1.05 N	32.42 -1.92 -2.51 N	33.30 -2.26 -1.38 N	35.23 -2.64 -0.40 N	34.37 -2.20 -4.28 N	32.50 -2.15 -3.78 N	32.19 -2.28 -0.75 N	32.62 -2.48 0.00 N	34.87 -2.38 -2.63 N	36.40 -2.36 -2.01 N	53.05 -2.60 0.00 N	34.48 -1.18 0.00 N	32.81 -1.21 0.00 N
HYLAND____LFGE 323620	17.32 0.08 -2.20 N	29.29 0.00 0.00 N	29.96 0.11 -0.40 N	27.75 0.17 0.00 N	27.78 0.20 -0.77 N	29.47 0.41 -1.03 N	36.70 0.65 -0.57 N	37.63 0.62 -0.02 N	38.25 0.85 -0.85 N	35.02 0.72 -1.38 N	34.54 0.72 -0.64 N	41.61 1.04 -1.18 N	35.53 0.89 -2.81 N	36.49 0.76 -1.55 N	38.59 0.66 -0.45 N	37.66 0.58 -4.80 N	35.59 0.48 -4.23 N	35.20 0.64 -0.84 N	35.80 0.70 0.00 N	38.41 0.84 -2.94 N	40.12 1.12 -2.25 N	57.82 2.17 0.00 N	37.08 1.42 0.00 N	35.01 0.98 0.00 N
INDECK____CORINTH 23802	40.09 0.56 -24.49 N	30.20 0.91 0.00 N	34.90 0.99 -4.47 N	28.86 1.28 0.00 N	36.79 1.38 -8.60 N	41.12 1.59 -11.50 N	43.99 2.16 -6.35 N	40.33 3.09 -0.25 N	49.28 3.14 -9.58 N	51.28 2.91 -15.44 N	42.39 2.28 -6.92 N	54.92 2.78 -12.75 N	64.54 2.25 -30.45 N	53.25 2.29 -16.79 N	44.72 2.34 -4.91 N	86.20 1.89 -52.03 N	79.02 1.89 -46.25 N	44.98 1.99 -9.28 N	37.20 2.10 0.00 N	69.34 2.40 -32.31 N	64.43 2.94 -24.74 N	59.74 4.09 0.00 N	37.82 2.17 0.00 N	36.35 2.31 -0.03 N
INDECK____ILION 23567	14.58 0.46 0.92 N	30.05 0.76 0.00 N	30.10 0.82 0.17 N	28.33 0.74 0.00 N	27.23 0.74 0.32 N	28.44 0.85 0.43 N	36.27 1.03 0.24 N	38.08 1.10 0.01 N	37.33 1.13 0.36 N	33.36 1.02 0.59 N	34.02 1.11 0.27 N	40.17 1.28 0.49 N	31.74 1.09 1.18 N	34.61 1.08 0.65 N	38.44 1.15 0.19 N	31.24 0.99 2.02 N	30.05 0.92 1.75 N	34.40 1.03 0.34 N	36.17 1.07 0.00 N	34.50 1.08 1.20 N	36.94 1.11 0.92 N	57.25 1.59 0.00 N	36.57 0.91 0.00 N	34.99 0.96 0.00 N
INDECK____OLEAN 23982	17.32 0.05 -2.23 N	29.05 -0.24 0.00 N	29.77 -0.08 -0.41 N	27.53 -0.05 0.00 N	27.79 0.20 -0.78 N	29.35 0.28 -1.05 N	36.28 0.22 -0.58 N	37.33 0.32 -0.02 N	37.59 0.19 -0.85 N	34.53 0.24 -1.37 N	34.00 0.18 -0.63 N	41.36 0.81 -1.17 N	35.36 0.74 -2.79 N	36.13 0.40 -1.54 N	38.30 0.38 -0.45 N	37.31 0.27 -4.77 N	35.20 0.12 -4.21 N	34.83 0.27 -0.84 N	35.40 0.30 0.00 N	37.86 0.31 -2.92 N	39.87 0.88 -2.24 N	57.70 2.05 0.00 N	37.02 1.37 0.00 N	35.11 1.09 0.00 N
INDECK____OSWEGO 23783	15.53 -0.34 -0.83 N	28.58 -0.72 0.00 N	28.90 -0.70 -0.15 N	26.93 -0.65 0.00 N	26.46 -0.64 -0.29 N	27.80 -0.61 -0.39 N	34.96 -0.74 -0.21 N	36.26 -0.73 -0.01 N	36.17 -0.71 -0.32 N	32.84 -0.60 -0.52 N	32.84 -0.58 -0.24 N	39.20 -0.64 -0.45 N	32.40 -0.51 -1.07 N	34.18 -0.59 -0.59 N	36.95 -0.70 -0.17 N	33.51 -0.60 -1.83 N	31.91 -0.58 -1.61 N	33.43 -0.61 -0.32 N	34.48 -0.62 0.00 N	35.16 -0.58 -1.12 N	36.99 -0.62 -0.86 N	54.73 -0.93 0.00 N	35.06 -0.60 0.00 N	33.40 -0.62 0.00 N
INDECK____YERKES 23781	16.31 -0.71 -1.99 N	27.94 -1.35 0.00 N	28.68 -1.14 -0.36 N	26.64 -0.95 0.00 N	26.53 -0.98 -0.70 N	27.95 -1.00 -0.93 N	34.52 -1.48 -0.51 N	34.99 -2.02 -0.02 N	35.45 -1.85 -0.75 N	32.48 -1.66 -1.21 N	31.88 -1.86 -0.56 N	38.31 -2.11 -1.03 N	32.78 -1.53 -2.47 N	33.67 -1.88 -1.36 N	35.60 -2.27 -0.40 N	34.60 -1.90 -4.22 N	32.71 -1.89 -3.72 N	32.49 -1.97 -0.74 N	32.91 -2.18 0.00 N	35.17 -2.04 -2.59 N	36.76 -1.96 -1.98 N	53.69 -1.96 0.00 N	34.89 -0.76 0.00 N	33.17 -0.85 0.00 N
INDIAN POINT_GT_1 24139	32.11 1.23 -15.84 N	31.41 2.11 0.00 N	34.46 2.12 -2.89 N	29.54 1.96 0.00 N	34.31 1.93 -5.56 N	37.60 2.14 -7.44 N	42.50 2.91 -4.10 N	40.38 3.23 -0.16 N	46.18 3.48 -6.15 N	45.97 3.18 -9.87 N	40.96 3.36 -4.42 N	51.54 4.01 -8.15 N	54.40 3.10 -19.46 N	48.30 3.39 -10.73 N	44.42 3.81 -3.14 N	68.76 3.24 -33.25 N	63.59 3.17 -29.55 N	43.16 3.52 -5.93 N	38.72 3.63 0.00 N	58.59 3.32 -20.64 N	55.96 3.41 -15.80 N	60.64 4.98 0.00 N	38.62 2.96 0.00 N	36.98 2.95 -0.02 N
INDIAN POINT_GT_2 23659	32.11 1.23 -15.84 N	31.41 2.11 0.00 N	34.46 2.12 -2.89 N	29.54 1.96 0.00 N	34.31 1.93 -5.56 N	37.60 2.14 -7.44 N	42.50 2.91 -4.10 N	40.38 3.23 -0.16 N	46.18 3.48 -6.15 N	45.97 3.18 -9.87 N	40.96 3.36 -4.42 N	51.54 4.01 -8.15 N	54.40 3.10 -19.46 N	48.30 3.39 -10.73 N	44.42 3.81 -3.14 N	68.76 3.24 -33.25 N	63.59 3.17 -29.55 N	43.16 3.52 -5.93 N	38.72 3.63 0.00 N	58.59 3.32 -20.64 N	55.96 3.41 -15.80 N	60.64 4.98 0.00 N	38.62 2.96 0.00 N	36.98 2.95 -0.02 N
INDIAN POINT_GT_3 24019	32.11 1.23 -15.84 N	31.41 2.11 0.00 N	34.46 2.12 -2.89 N	29.54 1.96 0.00 N	34.31 1.93 -5.56 N	37.60 2.14 -7.44 N	42.50 2.91 -4.10 N	40.38 3.23 -0.16 N	46.18 3.48 -6.15 N	45.97 3.18 -9.87 N	40.96 3.36 -4.42 N	51.54 4.01 -8.15 N	54.40 3.10 -19.46 N	48.30 3.39 -10.73 N	44.42 3.81 -3.14 N	68.76 3.24 -33.25 N	63.59 3.17 -29.55 N	43.16 3.52 -5.93 N	38.72 3.63 0.00 N	58.59 3.32 -20.64 N	55.96 3.41 -15.80 N	60.64 4.98 0.00 N	38.62 2.96 0.00 N	36.98 2.95 -0.02 N
INDIAN POINT____2 23530	31.93 1.20 -15.69 N	31.37 2.07 0.00 N	34.39 2.07 -2.86 N	29.49 1.91 0.00 N	34.21 1.89 -5.51 N	37.48 2.09 -7.37 N	42.40 2.85 -4.06 N	40.31 3.16 -0.16 N	46.06 3.41 -6.09 N	45.81 3.12 -9.77 N	40.85 3.28 -4.38 N	51.37 3.92 -8.07 N	54.14 3.04 -19.27 N	48.11 3.31 -10.62 N	44.30 3.73 -3.11 N	68.36 3.16 -32.93 N	63.24 3.10 -29.26 N	43.03 3.44 -5.87 N	38.64 3.54 0.00 N	58.30 3.24 -20.43 N	55.73 3.33 -15.65 N	60.52 4.86 0.00 N	38.55 2.89 0.00 N	36.92 2.88 -0.02 N
INDIAN POINT____3 23531	32.17 1.24 -15.89 N	31.44 2.14 0.00 N	34.49 2.14 -2.90 N	29.56 1.97 0.00 N	34.34 1.95 -5.58 N	37.64 2.15 -7.47 N	42.53 2.93 -4.12 N	40.39 3.24 -0.16 N	46.21 3.49 -6.17 N	46.00 3.18 -9.90 N	40.97 3.35 -4.44 N	51.56 4.00 -8.17 N	54.46 3.10 -19.52 N	48.33 3.38 -10.76 N	44.42 3.80 -3.15 N	68.86 3.23 -33.35 N	63.68 3.17 -29.64 N	43.17 3.51 -5.95 N	38.71 3.61 0.00 N	58.65 3.32 -20.70 N	56.01 3.41 -15.85 N	60.64 4.98 0.00 N	38.63 2.98 0.00 N	37.00 2.96 -0.02 N

IP CORINTH____1 23988	40.17 0.64 -24.49 N	30.35 1.06 0.00 N	35.10 1.18 -4.47 N	29.10 1.52 0.00 N	37.05 1.64 -8.60 N	41.41 1.88 -11.50 N	44.37 2.54 -6.35 N	40.73 3.49 -0.25 N	49.68 3.54 -9.58 N	51.63 3.27 -15.44 N	42.75 2.65 -6.92 N	55.31 3.17 -12.75 N	64.79 2.51 -30.45 N	53.48 2.52 -16.79 N	44.94 2.56 -4.91 N	86.37 2.07 -52.03 N	79.18 2.05 -46.25 N	45.17 2.18 -9.28 N	37.43 2.34 0.00 N	69.62 2.69 -32.31 N	64.79 3.30 -24.74 N	60.36 4.71 0.00 N	38.22 2.56 0.00 N	36.72 2.67 -0.03 N
IP____TICONDEROGA 23804	39.88 1.56 -23.27 N	32.13 2.84 0.00 N	36.65 2.95 -4.24 N	30.34 2.76 0.00 N	37.78 2.80 -8.17 N	42.03 3.08 -10.93 N	46.00 4.47 -6.04 N	43.45 6.22 -0.24 N	52.07 6.35 -9.16 N	53.62 5.94 -14.75 N	44.33 4.56 -6.59 N	57.05 5.54 -12.13 N	65.34 4.55 -28.96 N	54.80 4.65 -15.96 N	47.21 5.06 -4.67 N	86.13 4.37 -49.49 N	79.13 4.27 -43.99 N	47.09 4.55 -8.83 N	39.80 4.70 0.00 N	70.24 4.89 -30.73 N	65.63 5.35 -23.53 N	63.28 7.63 0.00 N	40.13 4.48 0.00 N	38.42 4.37 -0.03 N
ISLIP_RES_REC 323679	32.54 1.49 -16.01 N	31.80 2.51 0.00 N	34.86 2.48 -2.92 N	29.97 2.39 0.00 N	34.74 2.31 -5.62 N	38.03 2.49 -7.52 N	43.17 3.54 -4.15 N	41.22 4.06 -0.16 N	47.24 4.47 -6.21 N	46.82 3.93 -9.97 N	42.09 4.44 -4.47 N	52.86 5.23 -8.23 N	55.43 3.94 -19.66 N	49.58 4.56 -10.84 N	50.88 5.32 -8.08 N	70.84 4.43 -34.14 N	65.58 4.37 -30.34 N	54.22 5.01 -15.49 N	47.61 5.21 -7.31 N	60.08 4.60 -20.85 N	57.45 4.73 -15.97 N	62.70 7.05 0.00 N	41.02 4.13 -1.23 N	37.98 3.94 -0.02 N
JARVIS____ 23743	14.22 0.10 0.92 N	29.47 0.17 0.00 N	29.46 0.18 0.17 N	27.75 0.17 0.00 N	26.65 0.16 0.32 N	27.78 0.20 0.43 N	35.49 0.25 0.24 N	37.27 0.29 0.01 N	36.49 0.29 0.36 N	32.59 0.26 0.59 N	33.17 0.26 0.27 N	39.21 0.32 0.49 N	30.94 0.28 1.18 N	33.83 0.30 0.65 N	37.61 0.33 0.19 N	30.52 0.27 2.02 N	29.39 0.25 1.75 N	33.65 0.28 0.34 N	35.37 0.28 0.00 N	33.70 0.28 1.20 N	36.11 0.28 0.92 N	56.04 0.39 0.00 N	35.88 0.23 0.00 N	34.27 0.25 0.00 N
JENNISON____1 23625	20.13 0.75 -4.34 N	30.68 1.38 0.00 N	31.67 1.42 -0.79 N	28.92 1.33 0.00 N	29.66 1.32 -1.52 N	31.64 1.58 -2.04 N	38.89 2.29 -1.12 N	39.70 2.66 -0.05 N	42.99 4.72 -1.71 N	39.51 3.81 -2.77 N	38.39 3.45 -1.76 N	46.61 3.99 -3.24 N	42.70 3.14 -7.72 N	41.75 3.31 -4.26 N	42.19 3.47 -1.25 N	48.43 2.96 -13.20 N	45.43 2.88 -11.67 N	39.30 3.25 -2.34 N	38.54 3.45 0.00 N	46.12 3.36 -8.13 N	46.43 3.45 -6.23 N	60.88 5.23 0.00 N	38.83 3.18 0.00 N	37.07 3.04 -0.01 N
JENNISON____2 23626	20.11 0.73 -4.34 N	30.63 1.34 0.00 N	31.62 1.38 -0.79 N	28.88 1.29 0.00 N	29.61 1.28 -1.52 N	31.60 1.54 -2.04 N	38.83 2.23 -1.12 N	39.62 2.59 -0.05 N	42.91 4.65 -1.71 N	39.44 3.74 -2.77 N	38.33 3.40 -1.76 N	46.55 3.92 -3.24 N	42.64 3.09 -7.72 N	41.70 3.25 -4.26 N	42.13 3.41 -1.25 N	48.38 2.91 -13.20 N	45.38 2.83 -11.67 N	39.24 3.20 -2.34 N	38.50 3.40 0.00 N	46.06 3.30 -8.13 N	46.37 3.39 -6.23 N	60.79 5.13 0.00 N	38.77 3.12 0.00 N	37.02 2.98 -0.01 N
KEDC PORT_JEFF_GT2 24210	32.38 1.34 -16.01 N	31.50 2.21 0.00 N	34.56 2.19 -2.92 N	29.71 2.12 0.00 N	34.47 2.04 -5.62 N	37.72 2.17 -7.52 N	42.71 3.08 -4.15 N	40.70 3.54 -0.16 N	46.68 3.92 -6.21 N	46.33 3.44 -9.97 N	41.59 3.94 -4.47 N	52.27 4.64 -8.23 N	54.96 3.46 -19.66 N	49.07 4.05 -10.84 N	50.31 4.75 -8.08 N	70.33 3.92 -34.14 N	65.08 3.87 -30.34 N	53.62 4.41 -15.49 N	46.99 4.58 -7.31 N	59.48 4.00 -20.85 N	56.81 4.10 -15.97 N	61.76 6.11 0.00 N	40.47 3.58 -1.23 N	37.51 3.47 -0.02 N
KEDC PORT_JEFF_GT3 24211	32.38 1.34 -16.01 N	31.50 2.21 0.00 N	34.56 2.19 -2.92 N	29.71 2.12 0.00 N	34.47 2.04 -5.62 N	37.72 2.17 -7.52 N	42.71 3.08 -4.15 N	40.70 3.54 -0.16 N	46.68 3.92 -6.21 N	46.33 3.44 -9.97 N	41.59 3.94 -4.47 N	52.27 4.64 -8.23 N	54.96 3.46 -19.66 N	49.07 4.05 -10.84 N	50.31 4.75 -8.08 N	70.33 3.92 -34.14 N	65.08 3.87 -30.34 N	53.62 4.41 -15.49 N	46.99 4.58 -7.31 N	59.48 4.00 -20.85 N	56.81 4.10 -15.97 N	61.76 6.11 0.00 N	40.47 3.58 -1.23 N	37.51 3.47 -0.02 N
KEDC_GLWD_GT4 24219	32.48 1.43 -16.01 N	31.77 2.47 0.00 N	34.82 2.45 -2.92 N	29.89 2.31 0.00 N	34.67 2.24 -5.62 N	37.98 2.44 -7.52 N	42.96 3.33 -4.15 N	40.92 3.77 -0.16 N	46.85 4.08 -6.21 N	46.57 3.67 -9.97 N	41.70 4.05 -4.47 N	52.43 4.81 -8.23 N	55.18 3.69 -19.66 N	49.16 4.14 -10.84 N	50.26 4.71 -8.08 N	70.37 3.96 -34.14 N	65.08 3.87 -30.34 N	53.51 4.31 -15.49 N	46.71 4.30 -7.31 N	59.35 3.87 -20.85 N	56.68 3.96 -15.97 N	61.73 6.07 0.00 N	40.51 3.63 -1.23 N	37.59 3.55 -0.02 N
KEDC_GLWD_GT5 24220	32.48 1.43 -16.01 N	31.77 2.47 0.00 N	34.82 2.45 -2.92 N	29.89 2.31 0.00 N	34.67 2.24 -5.62 N	37.98 2.44 -7.52 N	42.96 3.33 -4.15 N	40.92 3.77 -0.16 N	46.85 4.08 -6.21 N	46.57 3.67 -9.97 N	41.70 4.05 -4.47 N	52.43 4.81 -8.23 N	55.18 3.69 -19.66 N	49.16 4.14 -10.84 N	50.26 4.71 -8.08 N	70.37 3.96 -34.14 N	65.08 3.87 -30.34 N	53.51 4.31 -15.49 N	46.71 4.30 -7.31 N	59.35 3.87 -20.85 N	56.68 3.96 -15.97 N	61.73 6.07 0.00 N	40.51 3.63 -1.23 N	37.59 3.55 -0.02 N
KENSICO____ 23655	32.31 1.28 -15.99 N	31.52 2.23 0.00 N	34.59 2.22 -2.92 N	29.63 2.05 0.00 N	34.45 2.03 -5.61 N	37.76 2.23 -7.51 N	42.65 3.03 -4.14 N	40.52 3.37 -0.16 N	46.39 3.63 -6.20 N	46.20 3.31 -9.96 N	41.15 3.51 -4.47 N	51.79 4.17 -8.22 N	54.70 3.23 -19.64 N	48.54 3.53 -10.83 N	44.61 3.97 -3.17 N	69.20 3.37 -33.55 N	63.99 3.29 -29.82 N	43.35 3.66 -5.98 N	38.86 3.77 0.00 N	58.90 3.45 -20.83 N	56.23 3.53 -15.95 N	60.82 5.17 0.00 N	38.75 3.09 0.00 N	37.12 3.08 -0.02 N
KIAC_JFK_GT1 23816	32.34 1.29 -16.00 N	31.59 2.30 0.00 N	34.62 2.25 -2.92 N	29.62 2.04 0.00 N	34.40 1.97 -5.62 N	37.67 2.14 -7.52 N	42.51 2.88 -4.15 N	40.43 3.28 -0.16 N	46.28 3.52 -6.21 N	46.06 3.17 -9.97 N	40.96 3.31 -4.46 N	51.67 4.06 -8.23 N	54.55 3.05 -19.66 N	48.49 3.47 -10.84 N	44.58 3.94 -3.17 N	69.18 3.31 -33.59 N	63.98 3.25 -29.85 N	43.31 3.61 -5.99 N	38.78 3.68 0.00 N	58.77 3.29 -20.85 N	56.06 3.35 -15.97 N	60.55 4.89 0.00 N	38.67 3.02 0.00 N	37.03 2.99 -0.02 N
KIAC_JFK_GT2 23817	32.34 1.29 -16.00 N	31.59 2.30 0.00 N	34.62 2.25 -2.92 N	29.62 2.04 0.00 N	34.40 1.97 -5.62 N	37.67 2.14 -7.52 N	42.51 2.88 -4.15 N	40.43 3.28 -0.16 N	46.28 3.52 -6.21 N	46.06 3.17 -9.97 N	40.96 3.31 -4.46 N	51.67 4.06 -8.23 N	54.55 3.05 -19.66 N	48.49 3.47 -10.84 N	44.58 3.94 -3.17 N	69.18 3.31 -33.59 N	63.98 3.25 -29.85 N	43.31 3.61 -5.99 N	38.78 3.68 0.00 N	58.77 3.29 -20.85 N	56.06 3.35 -15.97 N	60.55 4.89 0.00 N	38.67 3.02 0.00 N	37.03 2.99 -0.02 N
KINTIGH____ 23543	15.85 -0.87 -1.69 N	27.64 -1.65 0.00 N	28.24 -1.52 -0.31 N	26.25 -1.33 0.00 N	25.98 -1.42 -0.59 N	27.34 -1.47 -0.79 N	33.84 -2.08 -0.44 N	34.52 -2.48 -0.02 N	34.73 -2.48 -0.64 N	31.81 -2.16 -1.05 N	31.39 -2.28 -0.49 N	37.53 -2.75 -0.89 N	31.93 -2.05 -2.14 N	32.98 -2.37 -1.18 N	34.99 -2.82 -0.34 N	33.65 -2.28 -3.65 N	31.91 -2.18 -3.21 N	31.99 -2.37 -0.64 N	32.53 -2.56 0.00 N	34.44 -2.42 -2.23 N	35.86 -2.60 -1.71 N	52.37 -3.28 0.00 N	34.06 -1.59 0.00 N	32.49 -1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	31.90 1.40 -15.46 N	31.76 2.46 0.00 N	34.73 2.46 -2.82 N	29.85 2.27 0.00 N	34.49 2.25 -5.43 N	37.76 2.48 -7.26 N	42.83 3.35 -4.00 N	40.83 3.68 -0.16 N	46.47 3.92 -6.00 N	46.13 3.58 -9.62 N	41.24 3.75 -4.31 N	51.82 4.49 -7.94 N	54.32 3.51 -18.97 N	48.46 3.82 -10.46 N	44.81 4.28 -3.06 N	68.32 3.62 -32.42 N	63.24 3.55 -28.81 N	43.43 3.93 -5.78 N	39.16 4.06 0.00 N	58.51 3.76 -20.12 N	56.04 3.89 -15.41 N	61.36 5.70 0.00 N	39.07 3.42 0.00 N	37.42 3.38 -0.02 N	
LINDEN COGEN____ 23786	32.29 1.25 -16.00 N	31.45 2.15 0.00 N	34.53 2.16 -2.92 N	29.59 2.01 0.00 N	34.41 1.98 -5.62 N	37.72 2.18 -7.52 N	42.61 2.98 -4.15 N	40.53 3.38 -0.16 N	46.47 3.71 -6.21 N	46.25 3.36 -9.97 N	41.23 3.58 -4.47 N	51.87 4.25 -8.23 N	54.75 3.25 -19.66 N	48.59 3.57 -10.84 N	44.68 4.04 -3.17 N	69.31 3.44 -33.59 N	64.08 3.35 -29.85 N	43.41 3.70 -5.99 N	38.90 3.80 0.00 N	58.90 3.43 -20.85 N	56.17 3.46 -15.97 N	60.69 5.04 0.00 N	38.66 3.01 0.00 N	37.03 2.99 -0.02 N	
LIPA_MISC_IPP 23656	32.17 1.13 -16.01 N	31.10 1.80 0.00 N	34.14 1.77 -2.92 N	29.34 1.75 0.00 N	34.13 1.69 -5.62 N	37.34 1.80 -7.52 N	42.29 2.66 -4.15 N	40.24 3.09 -0.16 N	46.20 3.43 -6.21 N	45.87 2.97 -9.97 N	41.11 3.45 -4.47 N	51.68 4.06 -8.23 N	54.45 2.95 -19.66 N	48.57 3.54 -10.84 N	49.75 4.19 -8.08 N	69.85 3.44 -34.14 N	64.65 3.44 -30.34 N	53.18 3.97 -15.49 N	46.56 4.16 -7.31 N	59.09 3.61 -20.85 N	56.38 3.67 -15.97 N	61.06 5.41 0.00 N	40.04 3.16 -1.23 N	37.07 3.03 -0.02 N	
LISF____SOLAR 323691	32.18 1.13 -16.01 N	31.12 1.82 0.00 N	34.16 1.79 -2.92 N	29.36 1.78 0.00 N	34.14 1.71 -5.62 N	37.37 1.83 -7.52 N	42.34 2.71 -4.15 N	40.28 3.13 -0.16 N	46.24 3.48 -6.21 N	45.90 3.00 -9.97 N	41.12 3.47 -4.47 N	51.68 4.06 -8.23 N	54.45 2.95 -19.66 N	48.56 3.54 -10.84 N	49.75 4.20 -8.08 N	69.86 3.45 -34.14 N	64.68 3.47 -30.34 N	53.22 4.02 -15.49 N	46.61 4.21 -7.31 N	59.15 3.66 -20.85 N	56.45 3.73 -15.97 N	61.13 5.47 0.00 N	40.07 3.19 -1.23 N	37.10 3.06 -0.02 N	
LITTLE FALLS____HYD 24013	15.00 0.89 0.92 N	30.75 1.45 0.00 N	30.86 1.58 0.17 N	29.03 1.44 0.00 N	27.92 1.43 0.32 N	29.22 1.63 0.43 N	37.14 1.89 0.24 N	38.93 1.95 0.01 N	38.21 2.01 0.36 N	34.11 1.78 0.59 N	34.86 1.95 0.27 N	41.10 2.20 0.49 N	32.50 1.85 1.18 N	35.31 1.78 0.65 N	39.15 1.87 0.19 N	31.85 1.60 2.02 N	30.61 1.48 1.75 N	35.02 1.65 0.34 N	36.85 1.75 0.00 N	35.24 1.82 1.20 N	37.71 1.88 0.92 N	58.36 2.71 0.00 N	37.17 1.52 0.00 N	35.68 1.66 0.00 N	
LI_NEWBRDGE____DRP 323616	32.44 1.39 -16.01 N	31.65 2.36 0.00 N	34.71 2.34 -2.92 N	29.82 2.24 0.00 N	34.59 2.16 -5.62 N	37.85 2.31 -7.52 N	42.78 3.16 -4.15 N	40.68 3.53 -0.16 N	46.60 3.83 -6.21 N	46.28 3.39 -9.97 N	41.52 3.87 -4.47 N	52.20 4.58 -8.23 N	54.96 3.46 -19.66 N	49.01 3.99 -10.84 N	50.18 4.62 -8.08 N	70.26 3.85 -34.14 N	64.98 3.76 -30.34 N	53.44 4.24 -15.49 N	46.79 4.38 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.53 5.88 0.00 N	40.43 3.54 -1.23 N	37.54 3.50 -0.02 N	
LONG_LAKE_PHOENIX 24014	15.69 -0.23 -0.88 N	28.80 -0.50 0.00 N	29.14 -0.47 -0.16 N	27.13 -0.45 0.00 N	26.69 -0.43 -0.31 N	28.07 -0.36 -0.41 N	35.31 -0.40 -0.23 N	36.62 -0.38 -0.01 N	36.55 -0.35 -0.34 N	33.18 -0.29 -0.55 N	33.18 -0.25 -0.26 N	39.61 -0.25 -0.47 N	32.74 -0.23 -1.13 N	34.53 -0.28 -0.62 N	37.25 -0.41 -0.18 N	33.88 -0.33 -1.94 N	32.27 -0.31 -1.71 N	33.73 -0.33 -0.34 N	34.80 -0.30 0.00 N	35.54 -0.27 -1.19 N	37.34 -0.32 -0.91 N	55.22 -0.44 0.00 N	35.35 -0.30 0.00 N	33.66 -0.36 0.00 N	
LOVETT____3 23632	31.63 1.06 -15.52 N	31.09 1.80 0.00 N	34.08 1.80 -2.83 N	29.24 1.66 0.00 N	33.91 1.65 -5.45 N	37.14 1.82 -7.29 N	42.01 2.50 -4.02 N	39.94 2.79 -0.16 N	45.60 3.02 -6.02 N	45.35 2.76 -9.67 N	40.43 2.92 -4.33 N	50.84 3.48 -7.98 N	53.58 2.68 -19.06 N	47.62 2.94 -10.50 N	43.86 3.31 -3.07 N	67.63 2.79 -32.56 N	62.57 2.76 -28.94 N	42.60 3.08 -5.81 N	38.26 3.16 0.00 N	57.69 2.86 -20.21 N	55.14 2.91 -15.48 N	59.91 4.25 0.00 N	38.16 2.50 0.00 N	36.56 2.52 -0.02 N	
LOVETT____4 23642	31.82 1.25 -15.53 N	31.47 2.17 0.00 N	34.45 2.17 -2.83 N	29.58 2.00 0.00 N	34.24 1.98 -5.45 N	37.50 2.19 -7.30 N	42.47 2.97 -4.02 N	40.43 3.28 -0.16 N	46.10 3.52 -6.03 N	45.81 3.21 -9.67 N	40.90 3.38 -4.34 N	51.40 4.03 -7.98 N	54.04 3.13 -19.07 N	48.11 3.41 -10.51 N	44.38 3.84 -3.08 N	68.11 3.25 -32.58 N	63.03 3.20 -28.96 N	43.07 3.55 -5.81 N	38.75 3.65 0.00 N	58.20 3.35 -20.22 N	55.68 3.44 -15.49 N	60.69 5.03 0.00 N	38.66 3.01 0.00 N	37.03 2.99 -0.02 N	
LOVETT____5 23593	31.82 1.25 -15.53 N	31.47 2.17 0.00 N	34.45 2.17 -2.83 N	29.58 2.00 0.00 N	34.24 1.98 -5.45 N	37.50 2.19 -7.30 N	42.47 2.97 -4.02 N	40.43 3.28 -0.16 N	46.10 3.52 -6.03 N	45.81 3.21 -9.67 N	40.90 3.38 -4.34 N	51.40 4.03 -7.98 N	54.04 3.13 -19.07 N	48.11 3.41 -10.51 N	44.38 3.84 -3.08 N	68.11 3.25 -32.58 N	63.03 3.20 -28.96 N	43.07 3.55 -5.81 N	38.75 3.65 0.00 N	58.20 3.35 -20.22 N	55.68 3.44 -15.49 N	60.69 5.03 0.00 N	38.66 3.01 0.00 N	37.03 2.99 -0.02 N	
LOWER RAQUET____HYD 24057	14.30 -0.26 0.47 N	29.21 -0.09 0.00 N	28.91 -0.45 0.09 N	27.18 -0.41 0.00 N	26.25 -0.40 0.16 N	27.21 -0.59 0.22 N	34.58 -0.78 0.12 N	35.85 -1.13 0.00 N	35.13 -1.24 0.18 N	31.51 -1.13 0.30 N	31.86 -1.19 0.13 N	37.62 -1.53 0.24 N	32.27 -1.35 -1.79 N	42.36 -1.37 -9.54 N	44.65 -1.49 -8.67 N	39.35 -1.26 -8.33 N	37.85 -1.24 -8.21 N	41.80 -1.41 -9.50 N	43.66 -1.36 -9.92 N	42.55 -1.20 -9.13 N	40.45 -0.96 -4.66 N	54.23 -1.43 0.00 N	34.79 -0.86 0.00 N	32.91 -1.11 0.00 N	
LOWER____HUDSON 24059	39.96 1.06 -23.87 N	31.21 1.92 0.00 N	35.80 1.99 -4.35 N	29.44 1.86 0.00 N	37.05 1.86 -8.38 N	41.24 2.00 -11.21 N	44.08 2.41 -6.19 N	39.87 2.63 -0.25 N	48.45 2.59 -9.31 N	50.38 2.46 -15.00 N	42.30 2.37 -6.75 N	54.67 2.86 -12.42 N	63.90 2.40 -29.67 N	53.09 2.56 -16.35 N	45.07 2.82 -4.78 N	85.37 2.41 -50.69 N	78.22 2.28 -45.06 N	45.22 2.47 -9.04 N	37.60 2.51 0.00 N	68.70 2.59 -31.48 N	63.63 2.78 -24.10 N	59.54 3.89 0.00 N	37.96 2.30 0.00 N	36.44 2.40 -0.03 N	
LWR____OSWEGATCHIE_HYD 23850	14.94 -0.10 0.00 N	29.32 0.03 0.00 N	29.23 -0.23 0.00 N	27.39 -0.19 0.00 N	26.65 -0.16 0.00 N	27.79 -0.23 0.00 N	35.29 -0.19 0.00 N	36.68 -0.30 0.00 N	36.19 -0.37 0.00 N	32.65 -0.27 0.00 N	32.93 -0.25 0.00 N	39.10 -0.28 0.00 N	33.15 -0.31 -1.63 N	40.63 -0.33 -6.78 N	43.09 -0.41 -6.03 N	38.33 -0.37 -6.42 N	36.73 -0.39 -6.25 N	39.92 -0.45 -6.65 N	41.54 -0.38 -6.83 N	41.11 -0.21 -6.69 N	40.24 -0.04 -3.52 N	55.63 -0.02 0.00 N	35.56 -0.09 0.00 N	33.52 -0.51 0.00 N	
LYONS_FALL_HYD	14.66	29.65	29.62	27.84	26.91	28.16	36.10	37.89	37.27	33.50	34.04	40.38	32.68	37.10	40.42	34.10	32.72	36.61	38.34	37.24	38.57	57.33	36.57	34.62	

23570	0.17 0.55 N	0.35 0.00 N	0.26 0.10 N	0.26 0.00 N	0.29 0.19 N	0.40 0.26 N	0.76 0.14 N	0.91 0.01 N	0.93 0.21 N	0.93 0.35 N	1.02 0.16 N	1.29 0.29 N	1.00 0.15 N	1.03 -1.89 N	1.04 -1.91 N	0.87 -0.95 N	0.78 -1.06 N	0.87 -2.02 N	0.96 -2.29 N	1.08 -1.53 N	1.19 -0.64 N	1.68 0.00 N	0.91 0.00 N	0.60 0.00 N
MADISON___COUNTY_LFGE 323628	15.10 0.06 0.00 N	29.35 0.06 0.00 N	29.57 0.11 0.00 N	27.67 0.09 0.00 N	26.92 0.11 0.00 N	28.22 0.20 0.00 N	35.84 0.36 0.00 N	37.46 0.47 0.00 N	37.07 0.52 0.00 N	33.38 0.46 0.00 N	33.62 0.44 0.00 N	39.97 0.58 0.00 N	32.36 0.53 0.00 N	34.69 0.50 0.00 N	37.98 0.51 0.00 N	32.69 0.42 0.00 N	31.29 0.41 0.00 N	34.21 0.50 0.00 N	35.64 0.54 0.00 N	35.12 0.49 0.00 N	37.27 0.52 0.00 N	56.49 0.84 0.00 N	36.15 0.50 0.00 N	34.44 0.42 0.00 N
MAPLE_RIDGE_WT_1 323574	13.19 -0.19 1.66 N	29.15 -0.15 0.00 N	29.00 -0.15 0.30 N	27.44 -0.14 0.00 N	26.11 -0.12 0.58 N	27.06 -0.18 0.78 N	34.74 -0.32 0.43 N	36.63 -0.34 0.02 N	35.37 -0.54 0.64 N	31.20 -0.70 1.03 N	31.85 -0.86 0.47 N	37.43 -1.10 0.86 N	29.05 -0.73 2.06 N	32.42 -0.63 1.14 N	36.54 -0.60 0.33 N	28.15 -0.61 3.52 N	27.21 -0.55 3.11 N	32.38 -0.71 0.62 N	34.18 -0.92 0.00 N	31.61 -0.85 2.17 N	34.18 -0.91 1.66 N	54.27 -1.39 0.00 N	34.94 -0.71 0.00 N	33.47 -0.55 0.00 N
MAPLE_RIDGE_WT_2 323611	13.19 -0.19 1.66 N	29.15 -0.15 0.00 N	29.00 -0.15 0.30 N	27.44 -0.14 0.00 N	26.11 -0.12 0.58 N	27.06 -0.18 0.78 N	34.74 -0.32 0.43 N	36.63 -0.34 0.02 N	35.37 -0.54 0.64 N	31.20 -0.70 1.03 N	31.85 -0.86 0.47 N	37.43 -1.10 0.86 N	29.05 -0.73 2.06 N	32.42 -0.63 1.14 N	36.54 -0.60 0.33 N	28.15 -0.61 3.52 N	27.21 -0.55 3.11 N	32.38 -0.71 0.62 N	34.18 -0.92 0.00 N	31.61 -0.85 2.17 N	34.18 -0.91 1.66 N	54.27 -1.39 0.00 N	34.94 -0.71 0.00 N	33.47 -0.55 0.00 N
MARBLE_RIVER_WT_PWR 323696	14.25 -0.23 0.56 N	29.17 -0.12 0.00 N	29.25 -0.10 0.10 N	27.53 -0.05 0.00 N	26.56 -0.05 0.20 N	27.30 -0.46 0.26 N	34.84 -0.50 0.14 N	36.38 -0.60 0.01 N	35.75 -0.59 0.21 N	31.90 -0.67 0.35 N	32.23 -0.80 0.16 N	37.64 -1.46 0.29 N	15.45 -1.80 14.58 N	-25.74 -1.82 58.10 N	-15.95 -2.03 51.39 N	-25.23 -1.72 55.79 N	-24.99 -1.65 54.21 N	-24.96 -1.87 56.80 N	-24.94 -1.95 58.08 N	-24.92 -1.85 57.69 N	4.35 -1.84 30.55 N	53.24 -2.41 0.00 N	34.43 -1.22 0.00 N	32.78 -1.24 0.00 N
MG INDUSTRY___DRP 24185	39.34 0.96 -23.34 N	31.03 1.74 0.00 N	35.50 1.79 -4.26 N	29.22 1.63 0.00 N	36.64 1.63 -8.20 N	40.68 1.69 -10.96 N	43.46 1.93 -6.05 N	39.17 1.94 -0.24 N	47.50 1.86 -9.09 N	49.21 1.62 -14.66 N	41.32 1.54 -6.60 N	53.44 1.91 -12.14 N	62.38 1.54 -29.01 N	51.86 1.69 -15.99 N	44.04 1.90 -4.68 N	83.42 1.59 -49.56 N	76.32 1.39 -44.06 N	44.08 1.53 -8.84 N	36.63 1.53 0.00 N	66.90 1.50 -30.77 N	61.87 1.55 -23.56 N	57.84 2.19 0.00 N	36.96 1.31 0.00 N	35.55 1.50 -0.03 N
MID___OSWEGATCHIE_HYD 23849	14.94 -0.10 0.00 N	29.32 0.03 0.00 N	29.23 -0.23 0.00 N	27.39 -0.19 0.00 N	26.65 -0.16 0.00 N	27.79 -0.23 0.00 N	35.29 -0.19 0.00 N	36.68 -0.30 0.00 N	36.19 -0.37 0.00 N	32.65 -0.27 0.00 N	32.93 -0.25 0.00 N	39.10 -0.28 0.00 N	33.15 -0.31 -1.63 N	40.63 -0.33 -6.78 N	43.09 -0.41 -6.03 N	38.33 -0.37 -6.42 N	36.73 -0.39 -6.25 N	39.92 -0.45 -6.65 N	41.54 -0.38 -6.83 N	41.11 -0.21 -6.69 N	40.24 -0.04 -3.52 N	55.63 -0.02 0.00 N	35.56 -0.09 0.00 N	33.52 -0.51 0.00 N
MID___RAQUETTE_HYD 23851	14.30 -0.26 0.47 N	29.21 -0.09 0.00 N	28.91 -0.45 0.09 N	27.18 -0.41 0.00 N	26.25 -0.40 0.16 N	27.21 -0.59 0.22 N	34.58 -0.78 0.12 N	35.85 -1.13 0.00 N	35.13 -1.24 0.18 N	31.51 -1.13 0.30 N	31.86 -1.19 0.13 N	37.62 -1.53 0.24 N	32.27 -1.35 -1.79 N	42.36 -1.37 -9.54 N	44.65 -1.49 -8.67 N	39.35 -1.26 -8.33 N	37.85 -1.24 -8.21 N	41.80 -1.41 -9.50 N	43.66 -1.36 -9.92 N	42.55 -1.20 -9.13 N	40.45 -0.96 -4.66 N	54.23 -1.43 0.00 N	34.79 -0.86 0.00 N	32.91 -1.11 0.00 N
MILLIKEN___1 23584	17.25 -0.05 -2.26 N	29.19 -0.11 0.00 N	29.79 -0.07 -0.41 N	27.53 -0.06 0.00 N	27.54 -0.07 -0.79 N	29.13 0.05 -1.06 N	36.14 0.08 -0.58 N	37.04 0.03 -0.02 N	37.42 -0.01 -0.88 N	34.59 0.20 -1.46 N	34.19 0.28 -0.72 N	40.86 0.14 -1.33 N	35.24 0.23 -3.18 N	35.98 0.05 -1.75 N	37.73 -0.25 -0.51 N	37.57 -0.13 -5.42 N	35.60 0.04 -4.69 N	34.87 0.23 -0.93 N	35.36 0.27 0.00 N	37.99 0.14 -3.23 N	39.05 -0.17 -2.47 N	55.48 -0.18 0.00 N	35.70 0.05 0.00 N	34.23 0.20 0.00 N
MILLIKEN___2 23585	17.25 -0.05 -2.26 N	29.19 -0.11 0.00 N	29.79 -0.07 -0.41 N	27.53 -0.06 0.00 N	27.54 -0.07 -0.79 N	29.13 0.05 -1.06 N	36.14 0.08 -0.58 N	37.04 0.03 -0.02 N	37.42 -0.01 -0.88 N	34.59 0.20 -1.46 N	34.19 0.28 -0.72 N	40.86 0.14 -1.33 N	35.24 0.23 -3.18 N	35.98 0.05 -1.75 N	37.73 -0.25 -0.51 N	37.57 -0.13 -5.42 N	35.60 0.04 -4.69 N	34.87 0.23 -0.93 N	35.36 0.27 0.00 N	37.99 0.14 -3.23 N	39.05 -0.17 -2.47 N	55.48 -0.18 0.00 N	35.70 0.05 0.00 N	34.23 0.20 0.00 N
MILLIKEN___DIESEL 23629	17.25 -0.05 -2.26 N	29.19 -0.11 0.00 N	29.79 -0.07 -0.41 N	27.53 -0.06 0.00 N	27.54 -0.07 -0.79 N	29.13 0.05 -1.06 N	36.14 0.08 -0.58 N	37.04 0.03 -0.02 N	37.42 -0.01 -0.88 N	34.59 0.20 -1.46 N	34.19 0.28 -0.72 N	40.86 0.14 -1.33 N	35.24 0.23 -3.18 N	35.98 0.05 -1.75 N	37.73 -0.25 -0.51 N	37.57 -0.13 -5.42 N	35.60 0.04 -4.69 N	34.87 0.23 -0.93 N	35.36 0.27 0.00 N	37.99 0.14 -3.23 N	39.05 -0.17 -2.47 N	55.48 -0.18 0.00 N	35.70 0.05 0.00 N	34.23 0.20 0.00 N
MILLSEAT___LFGE 323607	16.21 -0.66 -1.83 N	28.00 -1.29 0.00 N	28.68 -1.11 -0.33 N	26.65 -0.93 0.00 N	26.49 -0.97 -0.64 N	27.93 -0.95 -0.86 N	34.63 -1.33 -0.47 N	35.25 -1.76 -0.02 N	35.71 -1.54 -0.69 N	32.73 -1.33 -1.13 N	32.18 -1.52 -0.52 N	38.62 -1.73 -0.96 N	32.90 -1.23 -2.30 N	33.88 -1.57 -1.27 N	35.72 -2.12 -0.37 N	34.28 -1.93 -3.93 N	32.44 -1.89 -3.46 N	32.42 -1.98 -0.69 N	32.95 -2.15 0.00 N	35.31 -1.72 -2.40 N	36.99 -1.60 -1.84 N	54.10 -1.55 0.00 N	35.10 -0.56 0.00 N	33.32 -0.71 0.00 N
MODEL_CITY_ENERGY 24167	16.01 -0.97 -1.93 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.35 N	26.21 -1.37 0.00 N	26.09 -1.40 -0.68 N	27.46 -1.47 -0.91 N	33.86 -2.13 -0.50 N	34.18 -2.82 -0.02 N	34.62 -2.66 -0.73 N	31.76 -2.35 -1.19 N	31.14 -2.59 -0.55 N	37.38 -3.01 -1.01 N	32.01 -2.24 -2.41 N	32.86 -2.65 -1.33 N	34.69 -3.16 -0.39 N	33.73 -2.67 -4.13 N	31.89 -2.62 -3.63 N	31.67 -2.77 -0.73 N	32.03 -3.06 0.00 N	34.23 -2.92 -2.53 N	35.78 -2.90 -1.94 N	52.33 -3.32 0.00 N	34.08 -1.57 0.00 N	32.42 -1.61 0.00 N
MODERN_LFGE___ 323580	16.01 -0.97 -1.93 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.35 N	26.21 -1.37 0.00 N	26.09 -1.40 -0.68 N	27.46 -1.47 -0.91 N	33.86 -2.13 -0.50 N	34.18 -2.82 -0.02 N	34.62 -2.66 -0.73 N	31.76 -2.35 -1.19 N	31.14 -2.59 -0.55 N	37.38 -3.01 -1.01 N	32.01 -2.24 -2.41 N	32.86 -2.65 -1.33 N	34.69 -3.16 -0.39 N	33.73 -2.67 -4.13 N	31.89 -2.62 -3.63 N	31.67 -2.77 -0.73 N	32.03 -3.06 0.00 N	34.23 -2.92 -2.53 N	35.78 -2.90 -1.94 N	52.33 -3.32 0.00 N	34.08 -1.57 0.00 N	32.42 -1.61 0.00 N

MOHAWK_PAPER___DRP 24187	40.02 1.00 -23.98 N	31.11 1.82 0.00 N	35.70 1.87 -4.37 N	29.29 1.71 0.00 N	36.95 1.72 -8.42 N	41.05 1.76 -11.26 N	43.66 1.96 -6.22 N	39.28 2.05 -0.25 N	47.89 1.99 -9.34 N	49.90 1.92 -15.06 N	41.89 1.94 -6.78 N	54.20 2.33 -12.48 N	63.63 1.99 -29.80 N	52.77 2.15 -16.43 N	44.67 2.39 -4.81 N	85.24 2.04 -50.93 N	78.04 1.90 -45.27 N	44.86 2.06 -9.08 N	37.16 2.06 0.00 N	68.35 2.10 -31.62 N	63.19 2.22 -24.22 N	58.76 3.10 0.00 N	37.52 1.86 0.00 N	36.04 1.99 -0.03 N
MONGAUP___HYD 23641	30.95 1.29 -14.61 N	31.61 2.31 0.00 N	34.44 2.32 -2.67 N	29.75 2.16 0.00 N	34.09 2.15 -5.13 N	37.28 2.40 -6.87 N	42.52 3.26 -3.79 N	40.57 3.43 -0.15 N	45.77 3.55 -5.67 N	45.07 3.04 -9.10 N	40.47 3.22 -4.08 N	50.75 3.86 -7.50 N	52.78 3.03 -17.91 N	47.34 3.28 -9.88 N	44.03 3.67 -2.89 N	66.01 3.12 -30.61 N	60.85 2.77 -27.20 N	42.31 3.14 -5.46 N	38.34 3.25 0.00 N	56.75 3.13 -19.00 N	54.88 3.58 -14.55 N	60.74 5.08 0.00 N	38.70 3.05 0.00 N	37.21 3.17 -0.02 N
MONTAUK___DIESEL 23721	32.99 1.95 -16.01 N	32.51 3.22 0.00 N	35.51 3.14 -2.92 N	30.63 3.04 0.00 N	35.43 3.00 -5.62 N	38.80 3.26 -7.52 N	44.38 4.75 -4.15 N	42.72 5.57 -0.16 N	48.90 6.14 -6.21 N	48.20 5.30 -9.97 N	43.42 5.77 -4.47 N	54.45 6.83 -8.23 N	56.68 5.18 -19.66 N	50.89 5.86 -10.84 N	52.25 6.69 -8.08 N	71.99 5.58 -34.14 N	66.76 5.54 -30.34 N	55.61 6.41 -15.49 N	49.28 6.88 -7.31 N	61.94 6.46 -20.85 N	59.36 6.65 -15.97 N	65.17 9.51 0.00 N	42.40 5.51 -1.23 N	39.05 5.01 -0.02 N
MUNSVILLE_WIND_PWR 323609	19.69 0.89 -3.76 N	31.07 1.78 0.00 N	31.93 1.79 -0.69 N	29.24 1.65 0.00 N	29.75 1.62 -1.32 N	31.79 2.00 -1.77 N	39.43 2.98 -0.97 N	40.41 3.38 -0.04 N	42.93 4.90 -1.48 N	39.17 3.83 -2.41 N	38.03 3.39 -1.46 N	45.99 3.92 -2.69 N	41.35 3.10 -6.41 N	40.95 3.24 -3.54 N	41.68 3.17 -1.03 N	45.93 2.69 -10.96 N	43.21 2.68 -9.65 N	38.78 3.14 -1.93 N	38.52 3.43 0.00 N	44.69 3.36 -6.71 N	45.22 3.33 -5.14 N	60.90 5.24 0.00 N	38.92 3.27 0.00 N	37.25 3.22 0.00 N
N SALMON___HYD 24042	14.47 -0.04 0.53 N	29.55 0.25 0.00 N	29.52 0.16 0.10 N	27.76 0.18 0.00 N	26.79 0.17 0.19 N	27.61 -0.16 0.25 N	35.23 -0.11 0.14 N	36.76 -0.22 0.01 N	36.12 -0.23 0.20 N	32.28 -0.31 0.33 N	32.63 -0.40 0.15 N	38.26 -0.85 0.27 N	39.96 -1.11 -9.23 N	73.82 -1.09 -40.73 N	72.67 -1.20 -36.40 N	69.00 -1.02 -37.75 N	66.74 -0.99 -36.86 N	72.62 -1.18 -40.09 N	75.29 -1.15 -41.34 N	73.50 -0.99 -39.87 N	56.72 -0.85 -20.83 N	54.63 -1.02 0.00 N	35.19 -0.46 0.00 N	33.38 -0.64 0.00 N
N.E_GEN_SANDY PD 24062	37.09 1.15 -20.89 N	31.34 2.05 0.00 N	35.37 2.11 -3.81 N	29.51 1.93 0.00 N	36.07 1.93 -7.34 N	39.91 2.08 -9.81 N	43.69 2.78 -5.43 N	40.56 3.35 -0.22 N	48.29 3.43 -8.30 N	49.48 3.19 -13.36 N	42.00 2.85 -5.96 N	53.80 3.43 -10.98 N	60.71 3.09 -22.49 N	51.60 2.96 -14.45 N	44.97 3.28 -4.23 N	79.91 2.83 -44.80 N	73.44 2.74 -39.83 N	44.69 2.98 -7.99 N	38.13 3.04 0.00 N	65.43 2.99 -27.82 N	61.21 3.16 -21.30 N	60.16 4.50 0.00 N	38.35 2.69 0.00 N	36.79 2.75 -0.02 N
NARROWS_GT1_1 24228	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_2 24229	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_3 24230	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_4 24231	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_5 24232	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_6 24233	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_7 24234	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N
NARROWS_GT1_8 24235	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 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
NARROWS_GT2_1 24236	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_2 24237	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_3 24238	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_4 24239	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_5 24240	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_6 24241	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_7 24242	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NARROWS_GT2_8 24243	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N		
NEG CAPITAL___MECHNVIL 23645	40.69 1.06 -24.58 N	31.23 1.93 0.00 N	35.95 2.01 -4.48 N	29.53 1.95 0.00 N	37.42 1.97 -8.63 N	41.75 2.18 -11.55 N	44.63 2.77 -6.37 N	40.44 3.20 -0.25 N	49.31 3.17 -9.59 N	51.34 2.96 -15.46 N	42.91 2.78 -6.95 N	55.54 3.36 -12.80 N	65.18 2.79 -30.56 N	53.97 2.94 -16.84 N	45.60 3.20 -4.93 N	87.20 2.71 -52.21 N	79.87 2.58 -46.42 N	45.82 2.80 -9.31 N	37.99 2.89 0.00 N	70.11 3.06 -32.42 N	64.93 3.35 -24.83 N	60.36 4.71 0.00 N	38.39 2.73 0.00 N	36.79 2.74 -0.03 N		
NEG CENTRAL_HIGH_ACRES 23767	15.76 -0.73 -1.45 N	27.86 -1.44 0.00 N	28.35 -1.37 -0.27 N	26.35 -1.23 0.00 N	26.06 -1.26 -0.51 N	27.49 -1.22 -0.68 N	34.37 -1.49 -0.38 N	35.38 -1.62 -0.02 N	35.57 -1.54 -0.56 N	32.50 -1.34 -0.91 N	32.23 -1.38 -0.42 N	38.54 -1.63 -0.78 N	32.46 -1.24 -1.86 N	33.77 -1.44 -1.03 N	36.05 -1.72 -0.30 N	34.02 -1.43 -3.18 N	32.28 -1.39 -2.79 N	32.80 -1.47 -0.56 N	33.53 -1.57 0.00 N	35.13 -1.44 -1.94 N	36.76 -1.48 -1.49 N	53.65 -2.01 0.00 N	34.56 -1.09 0.00 N	32.86 -1.16 0.00 N		
NEG CENTRAL___DRP 24199	16.46 -0.15 -1.57 N	28.92 -0.38 0.00 N	29.42 -0.32 -0.29 N	27.31 -0.28 0.00 N	27.10 -0.26 -0.55 N	28.60 -0.16 -0.74 N	35.77 -0.12 -0.41 N	36.88 -0.13 -0.02 N	37.07 -0.10 -0.61 N	33.82 -0.10 -0.99 N	33.61 -0.03 -0.47 N	40.33 0.08 -0.86 N	33.98 0.10 -2.05 N	35.31 0.00 -1.13 N	37.70 -0.10 -0.33 N	35.70 -0.07 -3.50 N	33.88 -0.06 -3.07 N	34.31 -0.01 -0.61 N	35.12 0.02 0.00 N	36.78 0.03 -2.13 N	38.39 0.01 -1.63 N	55.83 0.17 0.00 N	35.77 0.12 0.00 N	34.05 0.03 0.00 N		
NEG CENTRAL___INDECK 23768	17.22 -0.02 -2.20 N	29.11 -0.18 0.00 N	29.78 -0.07 -0.40 N	27.58 0.00 0.00 N	27.60 0.02 -0.77 N	29.27 0.21 -1.03 N	36.40 0.35 -0.57 N	37.28 0.27 -0.02 N	37.89 0.49 -0.85 N	34.68 0.38 -1.38 N	34.18 0.36 -0.64 N	41.17 0.60 -1.18 N	35.20 0.54 -2.82 N	36.14 0.40 -1.55 N	38.21 0.28 -0.45 N	37.34 0.25 -4.81 N	35.29 0.18 -4.23 N	34.86 0.30 -0.84 N	35.44 0.34 0.00 N	38.04 0.47 -2.94 N	39.70 0.70 -2.25 N	57.21 1.56 0.00 N	36.72 1.07 0.00 N	34.71 0.69 0.00 N		
NEG CENTRAL___SENECA 23627	16.71 -0.11 -1.79 N	28.98 -0.32 0.00 N	29.54 -0.24 -0.33 N	27.40 -0.18 0.00 N	27.27 -0.16 -0.63 N	28.82 -0.04 -0.84 N	35.98 0.03 -0.46 N	37.03 0.02 -0.02 N	37.30 0.06 -0.69 N	34.06 0.01 -1.13 N	33.79 0.08 -0.53 N	40.64 0.28 -0.97 N	34.40 0.26 -2.31 N	35.58 0.12 -1.28 N	37.88 0.04 -0.37 N	36.27 0.04 -3.95 N	34.37 0.03 -3.47 N	34.48 0.08 -0.69 N	35.23 0.14 0.00 N	37.16 0.13 -2.41 N	38.75 0.16 -1.84 N	56.14 0.49 0.00 N	35.99 0.34 0.00 N	34.23 0.21 0.00 N		
NEG CENTRAL___STATE_STREET	16.71	29.45	29.93	27.79	27.56	29.12	36.48	37.65	37.83	34.61	34.44	41.21	34.76	36.14	38.52	36.44	34.62	35.15	36.00	37.63	39.21	56.93	36.47	34.76		

24147	0.11 -1.56 N	0.15 0.00 N	0.19 -0.28 N	0.20 0.00 N	0.21 -0.55 N	0.36 -0.73 N	0.59 -0.40 N	0.65 -0.02 N	0.67 -0.60 N	0.70 -0.99 N	0.79 -0.47 N	0.96 -0.86 N	0.86 -2.07 N	0.82 -1.14 N	0.72 -0.33 N	0.64 -3.53 N	0.67 -3.08 N	0.82 -0.61 N	0.90 0.00 N	0.87 -2.13 N	0.83 -1.63 N	1.27 0.00 N	0.82 0.00 N	0.74 0.00 N
NEG MILLWOOD___DRP 24198	33.13 1.42 -16.67 N	31.75 2.45 0.00 N	34.96 2.47 -3.04 N	29.87 2.28 0.00 N	34.93 2.26 -5.85 N	38.35 2.49 -7.83 N	43.24 3.44 -4.32 N	40.95 3.79 -0.17 N	47.06 4.04 -6.47 N	46.98 3.68 -10.37 N	41.69 3.86 -4.66 N	52.52 4.56 -8.57 N	55.87 3.57 -20.47 N	49.34 3.87 -11.28 N	45.09 4.32 -3.30 N	70.95 3.69 -34.97 N	65.55 3.59 -31.08 N	43.93 3.98 -6.24 N	39.21 4.12 0.00 N	60.22 3.88 -21.71 N	57.40 4.02 -16.63 N	61.50 5.85 0.00 N	39.16 3.51 0.00 N	37.45 3.41 -0.02 N
NEG NORTH_FLCN_SEA 23793	14.38 -0.10 0.56 N	29.42 0.12 0.00 N	29.55 0.19 0.10 N	27.79 0.20 0.00 N	26.77 0.16 0.19 N	27.48 -0.28 0.26 N	35.06 -0.28 0.14 N	36.59 -0.39 0.01 N	35.99 -0.35 0.21 N	32.10 -0.48 0.35 N	32.46 -0.56 0.16 N	37.89 -1.21 0.29 N	15.51 -1.61 14.72 N	-26.07 -1.60 58.65 N	-16.27 -1.86 51.88 N	-25.59 -1.56 56.31 N	-25.34 -1.50 54.71 N	-25.34 -1.71 57.34 N	-25.32 -1.79 58.63 N	-25.29 -1.68 58.23 N	4.27 -1.65 30.83 N	53.81 -1.85 0.00 N	34.88 -0.78 0.00 N	33.20 -0.82 0.00 N
NEG NORTH_KES_CHATAGAY 23792	14.33 -0.16 0.55 N	29.30 0.00 0.00 N	29.35 0.00 0.10 N	27.61 0.03 0.00 N	26.64 0.02 0.19 N	27.40 -0.36 0.26 N	34.95 -0.39 0.14 N	36.49 -0.49 0.01 N	35.85 -0.49 0.21 N	32.01 -0.58 0.34 N	32.32 -0.70 0.15 N	37.81 -1.29 0.28 N	14.58 -1.56 15.69 N	-30.11 -1.56 62.73 N	-19.77 -1.73 55.51 N	-29.34 -1.46 60.15 N	-28.99 -1.41 58.46 N	-29.24 -1.61 61.34 N	-29.29 -1.64 62.74 N	-29.16 -1.53 62.26 N	2.31 -1.49 32.95 N	53.73 -1.93 0.00 N	34.69 -0.97 0.00 N	32.98 -1.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	14.40 -0.08 0.56 N	29.45 0.15 0.00 N	29.57 0.21 0.10 N	27.81 0.22 0.00 N	26.81 0.19 0.19 N	27.55 -0.21 0.26 N	35.19 -0.15 0.14 N	36.75 -0.23 0.01 N	36.16 -0.18 0.21 N	32.26 -0.32 0.35 N	32.62 -0.40 0.16 N	38.09 -1.01 0.29 N	15.53 -1.44 14.87 N	-26.56 -1.44 59.30 N	-16.68 -1.69 52.46 N	-26.08 -1.44 56.92 N	-25.82 -1.38 55.31 N	-25.84 -1.58 57.97 N	-25.81 -1.62 59.28 N	-25.77 -1.53 58.87 N	4.10 -1.48 31.17 N	53.95 -1.71 0.00 N	34.91 -0.75 0.00 N	33.17 -0.86 0.00 N
NEG NORTH___LWR_SARANAC 23913	14.40 -0.08 0.56 N	29.45 0.15 0.00 N	29.57 0.21 0.10 N	27.81 0.22 0.00 N	26.81 0.19 0.19 N	27.55 -0.21 0.26 N	35.19 -0.15 0.14 N	36.75 -0.23 0.01 N	36.16 -0.18 0.21 N	32.26 -0.32 0.35 N	32.62 -0.40 0.16 N	38.09 -1.01 0.29 N	15.53 -1.44 14.87 N	-26.56 -1.44 59.30 N	-16.68 -1.69 52.46 N	-26.08 -1.44 56.92 N	-25.82 -1.38 55.31 N	-25.84 -1.58 57.97 N	-25.81 -1.62 59.28 N	-25.77 -1.53 58.87 N	4.10 -1.48 31.17 N	53.95 -1.71 0.00 N	34.91 -0.75 0.00 N	33.17 -0.86 0.00 N
NEG NORTH___PLATTSBURG 23628	14.40 -0.08 0.56 N	29.45 0.15 0.00 N	29.57 0.21 0.10 N	27.81 0.22 0.00 N	26.81 0.19 0.19 N	27.55 -0.21 0.26 N	35.19 -0.15 0.14 N	36.75 -0.23 0.01 N	36.16 -0.18 0.21 N	32.26 -0.32 0.35 N	32.62 -0.40 0.16 N	38.09 -1.01 0.29 N	15.53 -1.44 14.87 N	-26.56 -1.44 59.30 N	-16.68 -1.69 52.46 N	-26.08 -1.44 56.92 N	-25.82 -1.38 55.31 N	-25.84 -1.58 57.97 N	-25.81 -1.62 59.28 N	-25.77 -1.53 58.87 N	4.10 -1.48 31.17 N	53.95 -1.71 0.00 N	34.91 -0.75 0.00 N	33.17 -0.86 0.00 N
NEG WEST_LEA_LOCKPORT 23791	16.11 -0.85 -1.92 N	27.68 -1.61 0.00 N	28.40 -1.40 -0.35 N	26.38 -1.20 0.00 N	26.24 -1.24 -0.67 N	27.63 -1.29 -0.90 N	34.13 -1.85 -0.50 N	34.58 -2.43 -0.02 N	35.00 -2.28 -0.72 N	32.07 -2.04 -1.18 N	31.46 -2.26 -0.55 N	37.79 -2.60 -1.01 N	32.32 -1.91 -2.40 N	33.22 -2.29 -1.32 N	35.13 -2.73 -0.39 N	34.07 -2.31 -4.10 N	32.21 -2.27 -3.61 N	32.04 -2.40 -0.72 N	32.46 -2.64 0.00 N	34.67 -2.47 -2.51 N	36.24 -2.43 -1.92 N	52.99 -2.67 0.00 N	34.48 -1.18 0.00 N	32.78 -1.25 0.00 N
NEG WEST___LANCASTR 23811	16.58 -0.70 -2.24 N	27.82 -1.48 0.00 N	28.58 -1.28 -0.41 N	26.47 -1.11 0.00 N	26.49 -1.11 -0.79 N	27.93 -1.15 -1.05 N	34.44 -1.62 -0.58 N	35.12 -1.90 -0.02 N	36.18 -1.16 -0.78 N	33.13 -1.07 -1.27 N	32.45 -1.32 -0.59 N	39.06 -1.41 -1.08 N	33.44 -0.98 -2.59 N	34.35 -1.26 -1.42 N	36.34 -1.55 -0.42 N	35.42 -1.28 -4.42 N	33.49 -1.28 -3.90 N	33.17 -1.32 -0.78 N	33.64 -1.46 0.00 N	35.98 -1.35 -2.71 N	37.61 -1.22 -2.08 N	54.81 -0.85 0.00 N	35.53 -0.12 0.00 N	33.73 -0.29 0.00 N
NEG_PENN_ALLEGHNY 23528	19.53 0.21 -4.27 N	29.58 0.29 0.00 N	30.58 0.34 -0.78 N	27.92 0.33 0.00 N	28.66 0.35 -1.50 N	30.48 0.45 -2.01 N	37.23 0.63 -1.11 N	37.69 0.66 -0.04 N	38.87 0.65 -1.66 N	36.17 0.55 -2.69 N	35.07 0.66 -1.24 N	42.66 1.00 -2.27 N	38.06 0.79 -5.43 N	37.94 0.77 -2.99 N	39.17 0.83 -0.88 N	42.25 0.69 -9.28 N	39.71 0.64 -8.19 N	36.06 0.71 -1.64 N	35.90 0.80 0.00 N	41.00 0.67 -5.71 N	41.77 0.65 -4.37 N	56.80 1.15 0.00 N	36.34 0.69 0.00 N	34.72 0.69 0.00 N
NEG___GEN_MONROE 24207	16.30 -0.34 -1.59 N	28.62 -0.67 0.00 N	29.19 -0.55 -0.29 N	27.14 -0.44 0.00 N	26.88 -0.49 -0.56 N	28.39 -0.38 -0.75 N	35.48 -0.41 -0.41 N	36.45 -0.55 -0.02 N	36.76 -0.40 -0.61 N	33.62 -0.30 -0.99 N	33.26 -0.38 -0.46 N	39.84 -0.40 -0.85 N	33.66 -0.20 -2.02 N	34.91 -0.39 -1.11 N	37.09 -0.71 -0.33 N	35.09 -0.64 -3.45 N	33.27 -0.65 -3.04 N	33.66 -0.66 -0.61 N	34.39 -0.71 0.00 N	36.33 -0.41 -2.11 N	38.08 -0.28 -1.62 N	55.66 0.01 0.00 N	35.92 0.26 0.00 N	34.10 0.07 0.00 N
NEPA___ENERGY 23901	16.75 -0.69 -2.40 N	27.71 -1.59 0.00 N	28.51 -1.38 -0.44 N	26.36 -1.23 0.00 N	26.49 -1.17 -0.84 N	27.95 -1.20 -1.13 N	34.36 -1.74 -0.62 N	35.02 -2.00 -0.03 N	35.39 -2.10 -0.93 N	32.43 -2.01 -1.51 N	32.01 -1.87 -0.70 N	39.14 -1.54 -1.29 N	33.73 -1.19 -3.08 N	34.35 -1.53 -1.70 N	36.29 -1.68 -0.50 N	36.09 -1.45 -5.26 N	34.02 -1.50 -4.65 N	32.96 -1.69 -0.93 N	33.54 -1.56 0.00 N	35.95 -1.91 -3.23 N	37.05 -2.18 -2.48 N	53.19 -2.46 0.00 N	34.13 -1.53 0.00 N	32.75 -1.28 0.00 N
NEVERSink___HYD 23608	29.53 0.62 -13.88 N	30.26 0.96 0.00 N	32.92 0.94 -2.53 N	28.45 0.86 0.00 N	32.57 0.88 -4.87 N	35.62 1.08 -6.52 N	40.76 1.69 -3.59 N	39.07 1.94 -0.14 N	44.04 2.10 -5.39 N	43.48 1.97 -8.59 N	39.34 2.44 -3.72 N	49.14 2.90 -6.85 N	50.44 2.25 -16.35 N	45.62 2.42 -9.02 N	42.79 2.68 -2.64 N	62.53 2.31 -27.94 N	57.89 2.19 -24.82 N	41.25 2.56 -4.98 N	37.84 2.74 0.00 N	54.61 2.65 -17.32 N	52.81 2.79 -13.27 N	59.62 3.97 0.00 N	38.01 2.35 0.00 N	36.25 2.21 -0.01 N
NEWTON___FALLS_HYD 23847	14.94 -0.10 0.00 N	29.32 0.03 0.00 N	29.23 -0.23 0.00 N	27.39 -0.19 0.00 N	26.65 -0.16 0.00 N	27.79 -0.23 0.00 N	35.29 -0.19 0.00 N	36.68 -0.30 0.00 N	36.19 -0.37 0.00 N	32.65 -0.27 0.00 N	32.93 -0.25 0.00 N	39.10 -0.28 0.00 N	33.15 -0.31 -1.63 N	40.63 -0.33 -6.78 N	43.09 -0.41 -6.03 N	38.33 -0.37 -6.42 N	36.73 -0.39 -6.25 N	39.92 -0.45 -6.65 N	41.54 -0.38 -6.83 N	41.11 -0.21 -6.69 N	40.24 -0.04 -3.52 N	55.63 -0.02 0.00 N	35.56 -0.09 0.00 N	33.52 -0.51 0.00 N

NIAGARA____ 23760	16.01 -0.95 -1.92 N	27.48 -1.81 0.00 N	28.17 -1.63 -0.35 N	26.16 -1.43 0.00 N	25.96 -1.52 -0.67 N	27.32 -1.60 -0.90 N	33.75 -2.23 -0.50 N	34.30 -2.71 -0.02 N	34.67 -2.61 -0.73 N	31.72 -2.39 -1.19 N	31.12 -2.61 -0.55 N	37.39 -3.01 -1.01 N	31.98 -2.27 -2.42 N	32.89 -2.62 -1.34 N	34.83 -3.04 -0.39 N	33.90 -2.51 -4.13 N	32.06 -2.45 -3.64 N	31.82 -2.62 -0.73 N	32.24 -2.86 0.00 N	34.45 -2.70 -2.53 N	35.95 -2.73 -1.94 N	52.48 -3.18 0.00 N	34.17 -1.49 0.00 N	32.53 -1.50 0.00 N
NINE_MILE_1 23575	15.30 -0.46 -0.72 N	28.38 -0.91 0.00 N	28.68 -0.90 -0.13 N	26.75 -0.83 0.00 N	26.23 -0.83 -0.25 N	27.53 -0.82 -0.34 N	34.62 -1.05 -0.18 N	35.92 -1.08 -0.01 N	35.77 -1.06 -0.28 N	32.44 -0.94 -0.45 N	32.45 -0.94 -0.21 N	38.68 -1.09 -0.39 N	31.90 -0.86 -0.92 N	33.74 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.92 -0.93 -1.58 N	31.37 -0.89 -1.39 N	33.05 -0.94 -0.28 N	34.10 -1.00 0.00 N	34.62 -0.97 -0.96 N	36.46 -1.03 -0.74 N	54.12 -1.54 0.00 N	34.71 -0.95 0.00 N	33.10 -0.92 0.00 N
NINE_MILE_2 23744	15.29 -0.45 -0.71 N	28.38 -0.91 0.00 N	28.69 -0.90 -0.13 N	26.75 -0.83 0.00 N	26.23 -0.82 -0.25 N	27.53 -0.82 -0.33 N	34.62 -1.05 -0.18 N	35.92 -1.07 -0.01 N	35.77 -1.06 -0.27 N	32.44 -0.93 -0.45 N	32.45 -0.93 -0.21 N	38.68 -1.09 -0.38 N	31.90 -0.86 -0.92 N	33.74 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.92 -0.93 -1.57 N	31.36 -0.89 -1.38 N	33.05 -0.94 -0.27 N	34.10 -1.00 0.00 N	34.61 -0.97 -0.96 N	36.45 -1.03 -0.73 N	54.13 -1.52 0.00 N	34.71 -0.95 0.00 N	33.10 -0.92 0.00 N
NM_CAPITAL____DRP 24208	39.73 0.96 -23.73 N	31.03 1.74 0.00 N	35.58 1.79 -4.33 N	29.22 1.63 0.00 N	36.79 1.65 -8.33 N	40.83 1.66 -11.15 N	43.34 1.71 -6.15 N	38.98 1.75 -0.25 N	47.48 1.68 -9.25 N	49.46 1.63 -14.91 N	41.55 1.66 -6.71 N	53.74 2.00 -12.35 N	63.05 1.72 -29.50 N	52.31 1.87 -16.26 N	44.31 2.08 -4.76 N	84.45 1.78 -50.40 N	77.32 1.64 -44.80 N	44.49 1.79 -8.99 N	36.86 1.76 0.00 N	67.71 1.79 -31.29 N	62.60 1.88 -23.97 N	58.27 2.61 0.00 N	37.21 1.56 0.00 N	35.79 1.75 -0.03 N
NM_CENTRAL____DRP 24181	15.78 -0.18 -0.92 N	28.88 -0.41 0.00 N	29.24 -0.38 -0.17 N	27.23 -0.35 0.00 N	26.79 -0.34 -0.32 N	28.17 -0.29 -0.43 N	35.42 -0.30 -0.24 N	36.74 -0.26 -0.01 N	36.69 -0.22 -0.36 N	33.33 -0.16 -0.57 N	33.32 -0.12 -0.26 N	39.78 -0.09 -0.48 N	32.95 -0.04 -1.16 N	34.71 -0.11 -0.64 N	37.48 -0.17 -0.19 N	34.12 -0.14 -1.98 N	32.52 -0.14 -1.78 N	33.94 -0.13 -0.36 N	34.97 -0.13 0.00 N	35.74 -0.14 -1.25 N	37.56 -0.15 -0.96 N	55.45 -0.20 0.00 N	35.52 -0.13 0.00 N	33.85 -0.17 0.00 N
NM_FRONTIER____DRP 24179	15.98 -1.02 -1.96 N	27.43 -1.87 0.00 N	28.15 -1.66 -0.36 N	26.15 -1.43 0.00 N	26.01 -1.49 -0.69 N	27.37 -1.58 -0.92 N	33.74 -2.25 -0.51 N	33.97 -3.04 -0.02 N	34.42 -2.88 -0.74 N	31.58 -2.55 -1.20 N	30.94 -2.80 -0.56 N	37.14 -3.28 -1.03 N	31.83 -2.45 -2.45 N	32.66 -2.87 -1.35 N	34.50 -3.36 -0.39 N	33.65 -2.81 -4.18 N	31.81 -2.74 -3.68 N	31.54 -2.91 -0.73 N	31.88 -3.22 0.00 N	34.10 -3.09 -2.56 N	35.62 -3.09 -1.96 N	52.06 -3.60 0.00 N	33.92 -1.73 0.00 N	32.29 -1.74 0.00 N
NM_ST_REGIS____HYD 24053	14.38 -0.18 0.48 N	29.35 0.06 0.00 N	29.12 -0.24 0.09 N	27.38 -0.20 0.00 N	26.44 -0.20 0.17 N	27.36 -0.43 0.22 N	34.81 -0.55 0.12 N	36.16 -0.82 0.00 N	35.47 -0.90 0.18 N	31.78 -0.84 0.30 N	32.13 -0.91 0.13 N	37.86 -1.28 0.25 N	33.62 -1.24 -3.03 N	47.68 -1.23 -14.73 N	49.39 -1.36 -13.28 N	44.34 -1.16 -13.23 N	42.72 -1.13 -12.98 N	46.99 -1.31 -14.59 N	48.99 -1.26 -15.15 N	47.77 -1.10 -14.24 N	43.23 -0.86 -7.35 N	54.43 -1.23 0.00 N	34.96 -0.69 0.00 N	33.09 -0.93 0.00 N
NORTHPORT____1 23551	32.37 1.32 -16.01 N	31.52 2.22 0.00 N	34.60 2.22 -2.92 N	29.73 2.15 0.00 N	34.45 2.02 -5.62 N	37.67 2.13 -7.52 N	42.54 2.91 -4.15 N	40.41 3.26 -0.16 N	46.37 3.60 -6.21 N	46.06 3.16 -9.97 N	41.35 3.69 -4.47 N	51.92 4.30 -8.23 N	54.71 3.21 -19.66 N	48.80 3.77 -10.84 N	50.04 4.49 -8.08 N	70.11 3.70 -34.14 N	64.83 3.61 -30.34 N	53.32 4.12 -15.49 N	46.68 4.28 -7.31 N	59.14 3.66 -20.85 N	56.44 3.73 -15.97 N	61.29 5.63 0.00 N	40.23 3.35 -1.23 N	37.41 3.37 -0.02 N
NORTHPORT____2 23552	32.37 1.32 -16.01 N	31.52 2.22 0.00 N	34.60 2.22 -2.92 N	29.73 2.15 0.00 N	34.45 2.02 -5.62 N	37.67 2.13 -7.52 N	42.54 2.91 -4.15 N	40.41 3.26 -0.16 N	46.37 3.60 -6.21 N	46.06 3.16 -9.97 N	41.35 3.69 -4.47 N	51.92 4.30 -8.23 N	54.71 3.21 -19.66 N	48.80 3.77 -10.84 N	50.04 4.49 -8.08 N	70.11 3.70 -34.14 N	64.83 3.61 -30.34 N	53.32 4.12 -15.49 N	46.68 4.28 -7.31 N	59.14 3.66 -20.85 N	56.44 3.73 -15.97 N	61.29 5.63 0.00 N	40.23 3.35 -1.23 N	37.41 3.37 -0.02 N
NORTHPORT____3 23553	32.40 1.35 -16.01 N	31.58 2.29 0.00 N	34.66 2.29 -2.92 N	29.78 2.19 0.00 N	34.48 2.05 -5.62 N	37.68 2.14 -7.52 N	42.50 2.87 -4.15 N	40.36 3.20 -0.16 N	46.31 3.54 -6.21 N	46.02 3.13 -9.97 N	41.32 3.67 -4.47 N	52.00 4.38 -8.23 N	54.74 3.24 -19.66 N	48.91 3.89 -10.84 N	50.11 4.55 -8.08 N	70.15 3.74 -34.14 N	64.84 3.62 -30.34 N	53.31 4.11 -15.49 N	46.69 4.29 -7.31 N	59.13 3.64 -20.85 N	56.42 3.71 -15.97 N	61.26 5.60 0.00 N	40.29 3.40 -1.23 N	37.51 3.47 -0.02 N
NORTHPORT____4 23650	32.40 1.35 -16.01 N	31.58 2.29 0.00 N	34.66 2.29 -2.92 N	29.78 2.19 0.00 N	34.48 2.05 -5.62 N	37.68 2.14 -7.52 N	42.50 2.87 -4.15 N	40.36 3.20 -0.16 N	46.31 3.54 -6.21 N	46.02 3.13 -9.97 N	41.32 3.67 -4.47 N	52.00 4.38 -8.23 N	54.74 3.24 -19.66 N	48.91 3.89 -10.84 N	50.11 4.55 -8.08 N	70.15 3.74 -34.14 N	64.84 3.62 -30.34 N	53.31 4.11 -15.49 N	46.69 4.29 -7.31 N	59.13 3.64 -20.85 N	56.42 3.71 -15.97 N	61.26 5.60 0.00 N	40.29 3.40 -1.23 N	37.51 3.47 -0.02 N
NORTHPORT____IC 23718	32.37 1.32 -16.01 N	31.52 2.22 0.00 N	34.60 2.22 -2.92 N	29.73 2.15 0.00 N	34.45 2.02 -5.62 N	37.67 2.13 -7.52 N	42.54 2.91 -4.15 N	40.41 3.26 -0.16 N	46.37 3.60 -6.21 N	46.06 3.16 -9.97 N	41.35 3.69 -4.47 N	51.92 4.30 -8.23 N	54.71 3.21 -19.66 N	48.80 3.77 -10.84 N	50.04 4.49 -8.08 N	70.11 3.70 -34.14 N	64.83 3.61 -30.34 N	53.32 4.12 -15.49 N	46.68 4.28 -7.31 N	59.14 3.66 -20.85 N	56.44 3.73 -15.97 N	61.29 5.63 0.00 N	40.23 3.35 -1.23 N	37.41 3.37 -0.02 N
NPX_GEN_1385_PROXY 323591	32.05 1.01 -16.01 N	31.07 1.78 0.00 N	34.36 1.99 -2.92 N	29.52 1.94 0.00 N	34.07 1.64 -5.62 N	37.14 1.59 -7.52 N	41.77 2.14 -4.15 N	39.49 2.33 -0.16 N	45.46 2.69 -6.21 N	45.25 2.36 -9.97 N	40.96 3.31 -4.47 N	50.92 3.30 -8.23 N	54.99 2.68 -17.20 N	47.94 2.92 -10.84 N	49.10 3.55 -8.08 N	69.30 2.89 -34.14 N	64.05 2.84 -30.34 N	52.48 3.28 -15.49 N	45.81 3.40 -7.31 N	58.27 2.79 -20.85 N	55.53 2.81 -15.97 N	59.88 4.23 0.00 N	39.21 2.32 -1.23 N	36.67 2.63 -0.02 N
NPX_GEN_CSC 323557	32.07 1.02 -16.01 N	30.90 1.60 0.00 N	33.93 1.56 -2.92 N	29.16 1.58 0.00 N	33.96 1.53 -5.62 N	37.15 1.61 -7.52 N	42.06 2.44 -4.15 N	40.01 2.86 -0.16 N	45.96 3.19 -6.21 N	45.67 2.77 -9.97 N	40.90 3.25 -4.47 N	51.44 3.82 -8.23 N	55.42 3.11 -17.20 N	48.35 3.33 -10.84 N	49.52 3.96 -8.08 N	69.65 3.24 -34.14 N	64.47 3.25 -30.34 N	52.97 3.77 -15.49 N	46.36 3.96 -7.31 N	58.90 3.42 -20.85 N	56.19 3.47 -15.97 N	60.73 5.08 0.00 N	39.82 2.93 -1.23 N	36.85 2.81 -0.02 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
NSINS_S_GLNS_FALLS 23858	40.29 0.88 -24.37 N	30.84 1.54 0.00 N	35.53 1.63 -4.45 N	29.39 1.80 0.00 N	37.26 1.89 -8.56 N	41.61 2.14 -11.45 N	44.70 2.90 -6.32 N	41.04 3.80 -0.25 N	49.94 3.85 -9.54 N	51.84 3.55 -15.36 N	43.03 2.96 -6.89 N	55.66 3.58 -12.69 N	65.05 2.91 -30.31 N	53.89 3.00 -16.71 N	45.52 3.16 -4.89 N	86.69 2.63 -51.79 N	79.48 2.57 -46.04 N	45.67 2.72 -9.24 N	37.94 2.85 0.00 N	69.90 3.12 -32.16 N	64.99 3.61 -24.63 N	60.74 5.08 0.00 N	38.51 2.86 0.00 N	36.99 2.94 -0.03 N	
NUCOR_STEEL___DRP 24197	16.56 -0.03 -1.55 N	29.18 -0.11 0.00 N	29.66 -0.07 -0.28 N	27.54 -0.05 0.00 N	27.31 -0.05 -0.54 N	28.83 0.08 -0.73 N	36.08 0.19 -0.40 N	37.22 0.21 -0.02 N	37.38 0.23 -0.60 N	34.23 0.32 -0.99 N	34.05 0.40 -0.47 N	40.70 0.45 -0.87 N	34.36 0.45 -2.07 N	35.68 0.35 -1.14 N	38.00 0.20 -0.34 N	36.03 0.21 -3.54 N	34.23 0.27 -3.09 N	34.72 0.39 -0.61 N	35.53 0.44 0.00 N	37.16 0.40 -2.13 N	38.68 0.29 -1.63 N	56.19 0.53 0.00 N	36.04 0.39 0.00 N	34.39 0.36 0.00 N	
NYISO_LBMP_REFERENCE 24008	15.04 0.00 0.00 N	29.30 0.00 0.00 N	29.45 0.00 0.00 N	27.58 0.00 0.00 N	26.81 0.00 0.00 N	28.02 0.00 0.00 N	35.48 0.00 0.00 N	36.99 0.00 0.00 N	36.55 0.00 0.00 N	32.93 0.00 0.00 N	33.18 0.00 0.00 N	39.39 0.00 0.00 N	31.84 0.00 0.00 N	34.18 0.00 0.00 N	37.47 0.00 0.00 N	32.28 0.00 0.00 N	30.88 0.00 0.00 N	33.71 0.00 0.00 N	35.10 0.00 0.00 N	34.63 0.00 0.00 N	36.75 0.00 0.00 N	55.66 0.00 0.00 N	35.65 0.00 0.00 N	34.02 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.46 1.41 -16.01 N	31.67 2.37 0.00 N	34.73 2.36 -2.92 N	29.86 2.28 0.00 N	34.60 2.17 -5.62 N	37.84 2.30 -7.52 N	42.84 3.21 -4.15 N	40.81 3.65 -0.16 N	46.79 4.02 -6.21 N	46.45 3.56 -9.97 N	41.75 4.10 -4.47 N	52.46 4.84 -8.23 N	55.12 3.62 -19.66 N	49.23 4.21 -10.84 N	50.49 4.93 -8.08 N	70.52 4.10 -34.14 N	65.24 4.03 -30.34 N	53.81 4.61 -15.49 N	47.12 4.72 -7.31 N	59.38 3.90 -20.85 N	56.73 4.02 -15.97 N	62.01 6.35 0.00 N	40.64 3.75 -1.23 N	37.70 3.66 -0.02 N	
NYPA_GOWANUS____GT5 24156	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N	
NYPA_GOWANUS____GT6 24157	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N	
NYPA_HARLEM_RVR_GT1 24160	32.37 1.32 -16.01 N	31.64 2.35 0.00 N	34.70 2.33 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.81 2.27 -7.52 N	42.65 3.02 -4.15 N	40.63 3.47 -0.16 N	46.57 3.81 -6.21 N	46.30 3.41 -9.97 N	41.22 3.57 -4.47 N	51.77 4.15 -8.23 N	54.68 3.18 -19.66 N	48.55 3.53 -10.84 N	44.64 4.00 -3.17 N	69.25 3.38 -33.60 N	64.00 3.27 -29.85 N	43.36 3.66 -5.99 N	38.85 3.75 0.00 N	58.86 3.39 -20.85 N	56.13 3.41 -15.97 N	60.60 4.95 0.00 N	38.74 3.08 0.00 N	37.16 3.12 -0.02 N	
NYPA_HARLEM_RVR_GT2 24161	32.37 1.32 -16.01 N	31.64 2.35 0.00 N	34.70 2.33 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.81 2.27 -7.52 N	42.65 3.02 -4.15 N	40.63 3.47 -0.16 N	46.57 3.81 -6.21 N	46.30 3.41 -9.97 N	41.22 3.57 -4.47 N	51.77 4.15 -8.23 N	54.68 3.18 -19.66 N	48.55 3.53 -10.84 N	44.64 4.00 -3.17 N	69.25 3.38 -33.60 N	64.00 3.27 -29.85 N	43.36 3.66 -5.99 N	38.85 3.75 0.00 N	58.86 3.39 -20.85 N	56.13 3.41 -15.97 N	60.60 4.95 0.00 N	38.74 3.08 0.00 N	37.16 3.12 -0.02 N	
NYPA_KENT____GT 24152	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.64 2.27 -2.92 N	29.70 2.12 0.00 N	34.50 2.07 -5.62 N	37.83 2.29 -7.52 N	42.77 3.14 -4.15 N	40.76 3.60 -0.16 N	46.72 3.96 -6.21 N	46.44 3.55 -9.97 N	41.44 3.79 -4.47 N	52.15 4.53 -8.23 N	54.95 3.46 -19.66 N	48.84 3.82 -10.84 N	44.97 4.33 -3.17 N	69.54 3.67 -33.60 N	64.29 3.56 -29.85 N	43.65 3.94 -5.99 N	39.16 4.06 0.00 N	59.13 3.65 -20.85 N	56.39 3.68 -15.97 N	61.03 5.38 0.00 N	38.93 3.27 0.00 N	37.27 3.23 -0.02 N	
NYPA_POUCH1____GT 24155	32.29 1.24 -16.01 N	31.44 2.14 0.00 N	34.50 2.12 -2.92 N	29.56 1.98 0.00 N	34.39 1.96 -5.62 N	37.70 2.16 -7.52 N	42.61 2.99 -4.15 N	40.62 3.46 -0.16 N	46.61 3.84 -6.21 N	46.28 3.39 -9.97 N	41.29 3.64 -4.47 N	52.04 4.42 -8.23 N	54.87 3.37 -19.66 N	48.74 3.72 -10.84 N	44.89 4.25 -3.17 N	69.47 3.60 -33.60 N	64.22 3.49 -29.85 N	43.55 3.84 -5.99 N	39.04 3.94 0.00 N	59.02 3.54 -20.85 N	56.29 3.57 -15.97 N	60.85 5.20 0.00 N	38.82 3.16 0.00 N	37.16 3.12 -0.02 N	
NYPA_VERNON____GT2 24162	32.38 1.33 -16.01 N	31.62 2.32 0.00 N	34.67 2.30 -2.92 N	29.74 2.16 0.00 N	34.53 2.10 -5.62 N	37.85 2.31 -7.52 N	42.79 3.16 -4.15 N	40.77 3.62 -0.16 N	46.73 3.96 -6.21 N	46.48 3.59 -9.97 N	41.47 3.82 -4.47 N	52.14 4.52 -8.23 N	54.95 3.45 -19.66 N	48.82 3.80 -10.84 N	44.95 4.31 -3.17 N	69.51 3.64 -33.60 N	64.26 3.53 -29.85 N	43.64 3.93 -5.99 N	39.16 4.06 0.00 N	59.12 3.64 -20.85 N	56.38 3.67 -15.97 N	61.03 5.38 0.00 N	38.91 3.26 0.00 N	37.27 3.23 -0.02 N	
NYPA_VERNON____GT3 24163	32.38 1.33 -16.01 N	31.62 2.32 0.00 N	34.67 2.30 -2.92 N	29.74 2.16 0.00 N	34.53 2.10 -5.62 N	37.85 2.31 -7.52 N	42.79 3.16 -4.15 N	40.77 3.62 -0.16 N	46.73 3.96 -6.21 N	46.48 3.59 -9.97 N	41.47 3.82 -4.47 N	52.14 4.52 -8.23 N	54.95 3.45 -19.66 N	48.82 3.80 -10.84 N	44.95 4.31 -3.17 N	69.51 3.64 -33.60 N	64.26 3.53 -29.85 N	43.64 3.93 -5.99 N	39.16 4.06 0.00 N	59.12 3.64 -20.85 N	56.38 3.67 -15.97 N	61.03 5.38 0.00 N	38.91 3.26 0.00 N	37.27 3.23 -0.02 N	
NYPA__ASTORIA_CC1 323568	32.36 1.32 -16.01 N	31.61 2.31 0.00 N	34.65 2.28 -2.92 N	29.72 2.14 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.75 3.12 -4.15 N	40.73 3.57 -0.16 N	46.69 3.92 -6.21 N	46.44 3.55 -9.97 N	41.43 3.78 -4.47 N	52.05 4.43 -8.23 N	54.87 3.37 -19.66 N	48.75 3.74 -10.84 N	44.87 4.23 -3.17 N	69.45 3.58 -33.60 N	64.19 3.46 -29.85 N	43.57 3.87 -5.99 N	39.10 4.00 0.00 N	59.05 3.57 -20.85 N	56.31 3.60 -15.97 N	60.93 5.28 0.00 N	38.85 3.20 0.00 N	37.24 3.20 -0.02 N	
NYPA__ASTORIA_CC2	32.36	31.61	34.65	29.72	34.51	37.82	42.75	40.73	46.69	46.44	41.43	52.05	54.87	48.75	44.87	69.45	64.19	43.57	39.10	59.05	56.31	60.93	38.85	37.24	

323569	1.32 -16.01 N	2.31 0.00 N	2.28 -2.92 N	2.14 0.00 N	2.08 -5.62 N	2.28 -7.52 N	3.12 -4.15 N	3.57 -0.16 N	3.92 -6.21 N	3.55 -9.97 N	3.78 -4.47 N	4.43 -8.23 N	3.37 -19.66 N	3.74 -10.84 N	4.23 -3.17 N	3.58 -33.60 N	3.46 -29.85 N	3.87 -5.99 N	4.00 0.00 N	3.57 -20.85 N	3.60 -15.97 N	5.28 0.00 N	3.20 0.00 N	3.20 -0.02 N
NYPA__HOLTSVILL 23794	32.33 1.28 -16.01 N	31.40 2.11 0.00 N	34.47 2.10 -2.92 N	29.62 2.03 0.00 N	34.37 1.94 -5.62 N	37.61 2.07 -7.52 N	42.56 2.94 -4.15 N	40.51 3.35 -0.16 N	46.47 3.70 -6.21 N	46.15 3.26 -9.97 N	41.41 3.76 -4.47 N	52.05 4.43 -8.23 N	54.77 3.28 -19.66 N	48.88 3.86 -10.84 N	50.10 4.54 -8.08 N	70.16 3.75 -34.14 N	64.92 3.70 -30.34 N	53.46 4.25 -15.49 N	46.82 4.41 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.49 5.83 0.00 N	40.33 3.44 -1.23 N	37.40 3.36 -0.02 N
NYPA____HELLGATE_GT1 24158	32.37 1.32 -16.01 N	31.64 2.35 0.00 N	34.70 2.33 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.81 2.27 -7.52 N	42.65 3.02 -4.15 N	40.63 3.47 -0.16 N	46.57 3.81 -6.21 N	46.30 3.41 -9.97 N	41.22 3.57 -4.47 N	51.77 4.15 -8.23 N	54.68 3.18 -19.66 N	48.55 3.53 -10.84 N	44.64 4.00 -3.17 N	69.25 3.38 -33.60 N	64.00 3.27 -29.85 N	43.36 3.66 -5.99 N	38.85 3.75 0.00 N	58.86 3.39 -20.85 N	56.13 3.41 -15.97 N	60.60 4.95 0.00 N	38.74 3.08 0.00 N	37.16 3.12 -0.02 N
NYPA____HELLGATE_GT2 24159	32.37 1.32 -16.01 N	31.64 2.35 0.00 N	34.70 2.33 -2.92 N	29.73 2.15 0.00 N	34.50 2.07 -5.62 N	37.81 2.27 -7.52 N	42.65 3.02 -4.15 N	40.63 3.47 -0.16 N	46.57 3.81 -6.21 N	46.30 3.41 -9.97 N	41.22 3.57 -4.47 N	51.77 4.15 -8.23 N	54.68 3.18 -19.66 N	48.55 3.53 -10.84 N	44.64 4.00 -3.17 N	69.25 3.38 -33.60 N	64.00 3.27 -29.85 N	43.36 3.66 -5.99 N	38.85 3.75 0.00 N	58.86 3.39 -20.85 N	56.13 3.41 -15.97 N	60.60 4.95 0.00 N	38.74 3.08 0.00 N	37.16 3.12 -0.02 N
NYS_BARGE__HYD 23848	16.09 -0.85 -1.90 N	27.69 -1.60 0.00 N	28.41 -1.39 -0.35 N	26.39 -1.19 0.00 N	26.25 -1.23 -0.67 N	27.65 -1.26 -0.89 N	34.14 -1.83 -0.49 N	34.58 -2.43 -0.02 N	35.01 -2.26 -0.72 N	32.09 -2.00 -1.17 N	31.49 -2.23 -0.54 N	37.82 -2.57 -0.99 N	32.33 -1.88 -2.38 N	33.23 -2.26 -1.31 N	35.12 -2.74 -0.38 N	34.01 -2.32 -4.06 N	32.17 -2.28 -3.57 N	32.03 -2.40 -0.71 N	32.44 -2.66 0.00 N	34.63 -2.48 -2.48 N	36.22 -2.43 -1.90 N	53.01 -2.65 0.00 N	34.47 -1.18 0.00 N	32.78 -1.25 0.00 N
O.H_GEN_BRUCE 24063	16.28 -0.88 -2.12 N	27.56 -1.73 0.00 N	28.29 -1.55 -0.39 N	26.22 -1.36 0.00 N	26.12 -1.43 -0.74 N	27.53 -1.49 -0.99 N	33.96 -2.07 -0.55 N	34.55 -2.46 -0.02 N	35.00 -2.38 -0.82 N	32.05 -2.21 -1.33 N	31.47 -2.33 -0.62 N	37.99 -2.54 -1.14 N	36.61 -2.00 -3.49 N	33.41 -2.27 -1.49 N	35.32 -2.59 -0.44 N	34.75 -2.16 -4.63 N	32.83 -2.12 -4.08 N	32.24 -2.29 -0.81 N	32.67 -2.43 0.00 N	35.06 -2.40 -2.83 N	36.43 -2.49 -2.17 N	52.76 -2.89 0.00 N	34.21 -1.45 0.00 N	32.63 -1.40 0.00 N
OAK_ORCHARD__HYD 24046	16.11 -0.46 -1.53 N	28.39 -0.91 0.00 N	28.92 -0.81 -0.28 N	26.88 -0.70 0.00 N	26.58 -0.77 -0.53 N	28.05 -0.69 -0.72 N	35.04 -0.84 -0.39 N	36.06 -0.94 -0.02 N	36.29 -0.85 -0.58 N	33.16 -0.72 -0.95 N	32.84 -0.78 -0.44 N	39.31 -0.89 -0.81 N	33.17 -0.61 -1.94 N	34.47 -0.78 -1.07 N	36.75 -1.03 -0.31 N	34.76 -0.84 -3.32 N	32.97 -0.83 -2.92 N	33.43 -0.87 -0.58 N	34.14 -0.95 0.00 N	35.87 -0.79 -2.03 N	37.55 -0.75 -1.55 N	54.86 -0.80 0.00 N	35.40 -0.26 0.00 N	33.64 -0.38 0.00 N
OCC_CHEM__DRP 24175	16.02 -0.98 -1.96 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.36 N	26.20 -1.38 0.00 N	26.06 -1.44 -0.69 N	27.44 -1.51 -0.92 N	33.82 -2.17 -0.51 N	34.11 -2.90 -0.02 N	34.55 -2.74 -0.74 N	31.69 -2.44 -1.20 N	31.05 -2.69 -0.56 N	37.28 -3.13 -1.03 N	31.95 -2.34 -2.45 N	32.79 -2.75 -1.35 N	34.63 -3.23 -0.39 N	33.75 -2.71 -4.18 N	31.91 -2.65 -3.68 N	31.65 -2.80 -0.73 N	31.99 -3.10 0.00 N	34.21 -2.97 -2.56 N	35.74 -2.97 -1.96 N	52.23 -3.43 0.00 N	34.03 -1.62 0.00 N	32.39 -1.64 0.00 N
OLIN_CORP_DRP 24177	16.02 -0.98 -1.96 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.36 N	26.20 -1.38 0.00 N	26.06 -1.44 -0.69 N	27.44 -1.51 -0.92 N	33.82 -2.17 -0.51 N	34.11 -2.90 -0.02 N	34.55 -2.74 -0.74 N	31.69 -2.44 -1.20 N	31.05 -2.69 -0.56 N	37.28 -3.13 -1.03 N	31.95 -2.34 -2.45 N	32.79 -2.75 -1.35 N	34.63 -3.23 -0.39 N	33.75 -2.71 -4.18 N	31.91 -2.65 -3.68 N	31.65 -2.80 -0.73 N	31.99 -3.10 0.00 N	34.21 -2.97 -2.56 N	35.74 -2.97 -1.96 N	52.23 -3.43 0.00 N	34.03 -1.62 0.00 N	32.39 -1.64 0.00 N
ONEIDA_HERK_LFGE 323681	14.68 0.29 0.65 N	29.87 0.58 0.00 N	29.83 0.50 0.12 N	28.08 0.50 0.00 N	27.10 0.51 0.23 N	28.36 0.65 0.30 N	36.37 1.05 0.17 N	38.21 1.23 0.01 N	37.55 1.25 0.25 N	33.72 1.21 0.41 N	34.29 1.29 0.19 N	40.67 1.63 0.34 N	32.71 1.28 0.40 N	36.82 1.33 -1.30 N	40.27 1.37 -1.43 N	33.70 1.16 -0.26 N	32.34 1.06 -0.41 N	36.38 1.19 -1.49 N	38.14 1.27 -1.77 N	36.90 1.37 -0.90 N	38.51 1.49 -0.28 N	57.77 2.12 0.00 N	36.85 1.20 0.00 N	34.94 0.91 0.00 N
ONONDAGA_REF_OCCRA 23987	16.08 -0.09 -1.14 N	29.04 -0.25 0.00 N	29.43 -0.23 -0.21 N	27.37 -0.21 0.00 N	27.00 -0.21 -0.40 N	28.43 -0.13 -0.53 N	35.68 -0.10 -0.30 N	36.96 -0.04 -0.01 N	36.99 -0.01 -0.44 N	33.69 0.03 -0.74 N	33.61 0.08 -0.35 N	40.21 0.18 -0.64 N	33.53 0.16 -1.54 N	35.14 0.11 -0.85 N	37.77 0.05 -0.25 N	34.95 0.05 -2.63 N	33.18 0.05 -2.26 N	34.24 0.08 -0.44 N	35.20 0.10 0.00 N	36.27 0.09 -1.55 N	38.01 0.08 -1.19 N	55.79 0.14 0.00 N	35.72 0.07 0.00 N	34.03 0.01 0.00 N
ONONDAGA__COGEN 23986	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N
ONTARIO__LFGE 23819	16.71 -0.11 -1.79 N	28.98 -0.32 0.00 N	29.54 -0.24 -0.33 N	27.40 -0.18 0.00 N	27.27 -0.16 -0.63 N	28.82 -0.04 -0.84 N	35.98 0.03 -0.46 N	37.03 0.02 -0.02 N	37.30 0.06 -0.69 N	34.06 0.01 -1.13 N	33.79 0.08 -0.53 N	40.64 0.28 -0.97 N	34.40 0.26 -2.31 N	35.58 0.12 -1.28 N	37.88 0.04 -0.37 N	36.27 0.04 -3.95 N	34.37 0.03 -3.47 N	34.48 0.08 -0.69 N	35.23 0.14 0.00 N	37.16 0.13 -2.41 N	38.75 0.16 -1.84 N	56.14 0.49 0.00 N	35.99 0.34 0.00 N	34.23 0.21 0.00 N
OSWEGATCHIE__HYD 24044	14.94 -0.10 0.00 N	29.32 0.03 0.00 N	29.23 -0.23 0.00 N	27.39 -0.19 0.00 N	26.65 -0.16 0.00 N	27.79 -0.23 0.00 N	35.29 -0.19 0.00 N	36.68 -0.30 0.00 N	36.19 -0.37 0.00 N	32.65 -0.27 0.00 N	32.93 -0.25 0.00 N	39.10 -0.28 0.00 N	33.15 -0.31 -1.63 N	40.63 -0.33 -6.78 N	43.09 -0.41 -6.03 N	38.33 -0.37 -6.42 N	36.73 -0.39 -6.25 N	39.92 -0.45 -6.65 N	41.54 -0.38 -6.83 N	41.11 -0.21 -6.69 N	40.24 -0.04 -3.52 N	55.63 -0.02 0.00 N	35.56 -0.09 0.00 N	33.52 -0.51 0.00 N

OSWEGO____5 23606	15.53 -0.35 -0.84 N	28.59 -0.70 0.00 N	28.92 -0.69 -0.15 N	26.95 -0.64 0.00 N	26.47 -0.63 -0.29 N	27.79 -0.62 -0.39 N	34.93 -0.77 -0.22 N	36.20 -0.80 -0.01 N	36.11 -0.77 -0.33 N	32.78 -0.67 -0.53 N	32.76 -0.67 -0.25 N	39.08 -0.76 -0.45 N	32.32 -0.60 -1.08 N	34.11 -0.67 -0.60 N	36.87 -0.78 -0.17 N	33.46 -0.67 -1.85 N	31.86 -0.64 -1.63 N	33.37 -0.67 -0.32 N	34.40 -0.70 0.00 N	35.07 -0.69 -1.13 N	36.88 -0.73 -0.87 N	54.59 -1.07 0.00 N	34.99 -0.67 0.00 N	33.37 -0.65 0.00 N
OSWEGO____6 23613	15.53 -0.35 -0.84 N	28.59 -0.70 0.00 N	28.92 -0.69 -0.15 N	26.95 -0.64 0.00 N	26.47 -0.63 -0.29 N	27.79 -0.62 -0.39 N	34.93 -0.77 -0.22 N	36.20 -0.80 -0.01 N	36.11 -0.77 -0.33 N	32.78 -0.67 -0.53 N	32.76 -0.67 -0.25 N	39.08 -0.76 -0.45 N	32.32 -0.60 -1.08 N	34.11 -0.67 -0.60 N	36.87 -0.78 -0.17 N	33.46 -0.67 -1.85 N	31.86 -0.64 -1.63 N	33.37 -0.67 -0.32 N	34.40 -0.70 0.00 N	35.07 -0.69 -1.13 N	36.88 -0.73 -0.87 N	54.59 -1.07 0.00 N	34.99 -0.67 0.00 N	33.37 -0.65 0.00 N
OUTOKUMPU-AB____DRP 24206	16.31 -0.71 -1.99 N	27.94 -1.35 0.00 N	28.68 -1.14 -0.36 N	26.64 -0.95 0.00 N	26.53 -0.98 -0.70 N	27.95 -1.00 -0.93 N	34.52 -1.48 -0.51 N	34.99 -2.02 -0.02 N	35.45 -1.85 -0.75 N	32.48 -1.66 -1.21 N	31.88 -1.86 -0.56 N	38.31 -2.11 -1.03 N	32.78 -1.53 -2.47 N	33.67 -1.88 -1.36 N	35.60 -2.27 -0.40 N	34.60 -1.90 -4.22 N	32.71 -1.89 -3.72 N	32.49 -1.97 -0.74 N	32.91 -2.18 0.00 N	35.17 -2.04 -2.59 N	36.76 -1.96 -1.98 N	53.69 -1.96 0.00 N	34.89 -0.76 0.00 N	33.17 -0.85 0.00 N
OXBOW____ 24026	16.20 -0.81 -1.97 N	27.78 -1.52 0.00 N	28.51 -1.31 -0.36 N	26.48 -1.10 0.00 N	26.35 -1.15 -0.69 N	27.77 -1.18 -0.93 N	34.27 -1.72 -0.51 N	34.66 -2.35 -0.02 N	35.11 -2.19 -0.74 N	32.19 -1.94 -1.21 N	31.57 -2.16 -0.56 N	37.93 -2.49 -1.03 N	32.48 -1.82 -2.46 N	33.35 -2.19 -1.36 N	35.26 -2.61 -0.40 N	34.28 -2.20 -4.20 N	32.41 -2.17 -3.70 N	32.18 -2.27 -0.74 N	32.57 -2.53 0.00 N	34.81 -2.39 -2.57 N	36.38 -2.34 -1.97 N	53.14 -2.52 0.00 N	34.57 -1.08 0.00 N	32.87 -1.15 0.00 N
OXY_CHEM_DSASP 323612	16.02 -0.98 -1.96 N	27.48 -1.81 0.00 N	28.21 -1.60 -0.36 N	26.20 -1.38 0.00 N	26.06 -1.44 -0.69 N	27.44 -1.51 -0.92 N	33.82 -2.17 -0.51 N	34.11 -2.90 -0.02 N	34.55 -2.74 -0.74 N	31.69 -2.44 -1.20 N	31.05 -2.69 -0.56 N	37.28 -3.13 -1.03 N	31.95 -2.34 -2.45 N	32.79 -2.75 -1.35 N	34.63 -3.23 -0.39 N	33.75 -2.71 -4.18 N	31.91 -2.65 -3.68 N	31.65 -2.80 -0.73 N	31.99 -3.10 0.00 N	34.21 -2.97 -2.56 N	35.74 -2.97 -1.96 N	52.23 -3.43 0.00 N	34.03 -1.62 0.00 N	32.39 -1.64 0.00 N
PEEKSKILL____ 23653	32.11 1.23 -15.84 N	31.41 2.11 0.00 N	34.46 2.12 -2.89 N	29.54 1.96 0.00 N	34.31 1.93 -5.56 N	37.60 2.14 -7.44 N	42.50 2.91 -4.10 N	40.38 3.23 -0.16 N	46.18 3.48 -6.15 N	45.97 3.18 -9.87 N	40.96 3.36 -4.42 N	51.54 4.01 -8.15 N	54.40 3.10 -19.46 N	48.30 3.39 -10.73 N	44.42 3.81 -3.14 N	68.76 3.24 -33.25 N	63.59 3.17 -29.55 N	43.16 3.52 -5.93 N	38.72 3.63 0.00 N	58.59 3.32 -20.64 N	55.96 3.41 -15.80 N	60.64 4.98 0.00 N	38.62 2.96 0.00 N	36.98 2.95 -0.02 N
PGE MADISON____WINDPWR 24146	19.69 0.89 -3.76 N	31.07 1.78 0.00 N	31.93 1.79 -0.69 N	29.24 1.65 0.00 N	29.75 1.62 -1.32 N	31.79 2.00 -1.77 N	39.43 2.98 -0.97 N	40.41 3.38 -0.04 N	42.93 4.90 -1.48 N	39.17 3.83 -2.41 N	38.03 3.39 -1.46 N	45.99 3.92 -2.69 N	41.35 3.10 -6.41 N	40.95 3.24 -3.54 N	41.68 3.17 -1.03 N	45.93 2.69 -10.96 N	43.21 2.68 -9.65 N	38.78 3.14 -1.93 N	38.52 3.43 0.00 N	44.69 3.36 -6.71 N	45.22 3.33 -5.14 N	60.90 5.24 0.00 N	38.92 3.27 0.00 N	37.25 3.22 0.00 N
PIERCEFIELD____HYD 23852	14.30 -0.26 0.47 N	29.21 -0.09 0.00 N	28.91 -0.45 0.09 N	27.18 -0.41 0.00 N	26.25 -0.40 0.16 N	27.21 -0.59 0.22 N	34.58 -0.78 0.12 N	35.85 -1.13 0.00 N	35.13 -1.24 0.18 N	31.51 -1.13 0.30 N	31.86 -1.19 0.13 N	37.62 -1.53 0.24 N	32.27 -1.35 -1.79 N	42.36 -1.37 -9.54 N	44.65 -1.49 -8.67 N	39.35 -1.26 -8.33 N	37.85 -1.24 -8.21 N	41.80 -1.41 -9.50 N	43.66 -1.36 -9.92 N	42.55 -1.20 -9.13 N	40.45 -0.96 -4.66 N	54.23 -1.43 0.00 N	34.79 -0.86 0.00 N	32.91 -1.11 0.00 N
PINELAWN_CC_1 323563	32.52 1.47 -16.01 N	31.76 2.47 0.00 N	34.82 2.45 -2.92 N	29.92 2.34 0.00 N	34.67 2.24 -5.62 N	37.84 2.30 -7.52 N	42.57 2.95 -4.15 N	40.40 3.24 -0.16 N	46.36 3.59 -6.21 N	46.06 3.16 -9.97 N	41.26 3.61 -4.47 N	51.99 4.37 -8.23 N	54.78 3.28 -19.66 N	48.84 3.82 -10.84 N	50.00 4.44 -8.08 N	70.09 3.67 -34.14 N	64.82 3.61 -30.34 N	53.29 4.08 -15.49 N	46.67 4.27 -7.31 N	59.08 3.60 -20.85 N	56.40 3.68 -15.97 N	61.37 5.72 0.00 N	40.29 3.41 -1.23 N	37.41 3.37 -0.02 N
PJM_GEN_KEystone 24065	25.93 0.44 -10.45 N	29.93 0.63 0.00 N	32.08 0.72 -1.91 N	28.25 0.67 0.00 N	31.16 0.68 -3.67 N	33.70 0.77 -4.91 N	39.21 1.02 -2.71 N	38.19 1.10 -0.11 N	41.88 1.25 -4.07 N	40.58 1.11 -6.54 N	37.35 1.24 -2.94 N	46.48 1.68 -5.41 N	46.24 1.32 -13.47 N	42.67 1.36 -7.12 N	41.08 1.53 -2.08 N	55.65 1.29 -22.08 N	51.74 1.25 -19.61 N	39.04 1.40 -3.93 N	36.59 1.49 0.00 N	49.53 1.21 -13.69 N	48.41 1.18 -10.48 N	57.64 1.98 0.00 N	36.85 1.19 0.00 N	35.30 1.27 -0.01 N
PJM_GEN_NEPTUNE_PROXY 323594	32.44 1.39 -16.01 N	31.64 2.35 0.00 N	34.70 2.33 -2.92 N	29.81 2.23 0.00 N	34.57 2.14 -5.62 N	37.84 2.30 -7.52 N	42.77 3.15 -4.15 N	40.66 3.51 -0.16 N	46.59 3.82 -6.21 N	46.27 3.38 -9.97 N	41.51 3.85 -4.47 N	52.19 4.57 -8.23 N	55.30 3.37 -20.49 N	48.99 3.97 -10.84 N	50.16 4.60 -8.08 N	70.25 3.84 -34.14 N	64.96 3.75 -30.34 N	53.43 4.23 -15.49 N	46.77 4.36 -7.31 N	59.30 3.82 -20.85 N	56.60 3.89 -15.97 N	61.53 5.87 0.00 N	40.42 3.53 -1.23 N	37.54 3.50 -0.02 N
PJM_GEN_VFT_PROXY 323633	32.29 1.25 -16.00 N	31.45 2.15 0.00 N	34.53 2.16 -2.92 N	29.59 2.01 0.00 N	34.41 1.98 -5.62 N	37.72 2.18 -7.52 N	42.61 2.98 -4.15 N	40.53 3.38 -0.16 N	46.47 3.71 -6.21 N	46.25 3.36 -9.97 N	41.23 3.58 -4.47 N	51.87 4.25 -8.23 N	54.74 3.20 -20.09 N	48.59 3.57 -10.84 N	44.68 4.04 -3.17 N	69.31 3.44 -33.59 N	64.08 3.35 -29.85 N	43.41 3.70 -5.99 N	38.90 3.80 0.00 N	58.90 3.43 -20.85 N	56.17 3.46 -15.97 N	60.69 5.04 0.00 N	38.66 3.01 0.00 N	37.03 2.99 -0.02 N
PLEASANTVLY____LBMP 24000	32.91 1.18 -16.69 N	31.35 2.05 0.00 N	34.56 2.06 -3.04 N	29.48 1.90 0.00 N	34.55 1.88 -5.86 N	37.92 2.06 -7.84 N	42.60 2.79 -4.32 N	40.20 3.04 -0.17 N	46.28 3.26 -10.39 N	46.30 2.98 -4.66 N	40.98 3.13 -8.59 N	51.72 3.74 -20.51 N	55.28 2.93 -11.31 N	48.66 3.18 -3.31 N	44.34 3.57 -35.05 N	70.36 3.03 -31.15 N	64.99 2.96 -31.15 N	43.24 3.28 -6.25 N	38.47 3.37 0.00 N	59.52 3.14 -21.76 N	56.64 3.23 -16.66 N	60.37 4.71 0.00 N	38.47 2.82 0.00 N	36.87 2.83 -0.02 N
POLETTI____ 23519	32.36 1.31 -16.00 N	31.57 2.28 0.00 N	34.65 2.28 -2.92 N	29.69 2.11 0.00 N	34.51 2.08 -5.62 N	37.82 2.28 -7.52 N	42.74 3.11 -4.15 N	40.67 3.52 -0.16 N	46.62 3.85 -6.21 N	46.40 3.51 -9.97 N	41.37 3.72 -4.47 N	52.03 4.41 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.84 4.20 -3.17 N	69.43 3.56 -33.59 N	64.20 3.47 -29.85 N	43.51 3.80 -5.99 N	39.00 3.90 0.00 N	59.00 3.52 -20.85 N	56.27 3.56 -15.97 N	60.89 5.23 0.00 N	38.76 3.10 0.00 N	37.14 3.10 -0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	32.37 1.32 -16.01 N	31.48 2.18 0.00 N	34.54 2.16 -2.92 N	29.68 2.10 0.00 N	34.45 2.01 -5.62 N	37.69 2.15 -7.52 N	42.67 3.05 -4.15 N	40.65 3.50 -0.16 N	46.62 3.85 -6.21 N	46.28 3.39 -9.97 N	41.55 3.89 -4.47 N	52.20 4.58 -8.23 N	54.90 3.40 -19.66 N	49.02 3.99 -10.84 N	50.24 4.68 -8.08 N	70.29 3.87 -34.14 N	65.02 3.81 -30.34 N	53.55 4.34 -15.49 N	46.92 4.51 -7.31 N	59.40 3.92 -20.85 N	56.73 4.01 -15.97 N	61.65 5.99 0.00 N	40.41 3.53 -1.23 N	37.47 3.43 -0.02 N	
PORT_JEFF_4 23616	32.37 1.32 -16.01 N	31.48 2.18 0.00 N	34.54 2.16 -2.92 N	29.68 2.10 0.00 N	34.45 2.01 -5.62 N	37.69 2.15 -7.52 N	42.67 3.05 -4.15 N	40.65 3.50 -0.16 N	46.62 3.85 -6.21 N	46.28 3.39 -9.97 N	41.55 3.89 -4.47 N	52.20 4.58 -8.23 N	54.90 3.40 -19.66 N	49.02 3.99 -10.84 N	50.24 4.68 -8.08 N	70.29 3.87 -34.14 N	65.02 3.81 -30.34 N	53.55 4.34 -15.49 N	46.92 4.51 -7.31 N	59.40 3.92 -20.85 N	56.73 4.01 -15.97 N	61.65 5.99 0.00 N	40.41 3.53 -1.23 N	37.47 3.43 -0.02 N	
PORT_JEFF_IC 23713	32.38 1.34 -16.01 N	31.50 2.21 0.00 N	34.56 2.19 -2.92 N	29.71 2.12 0.00 N	34.47 2.04 -5.62 N	37.72 2.17 -7.52 N	42.71 3.08 -4.15 N	40.70 3.54 -0.16 N	46.68 3.92 -6.21 N	46.33 3.44 -9.97 N	41.59 3.94 -4.47 N	52.27 4.64 -8.23 N	54.96 3.46 -19.66 N	49.07 4.05 -10.84 N	50.31 4.75 -8.08 N	70.33 3.92 -34.14 N	65.08 3.87 -30.34 N	53.62 4.41 -15.49 N	46.99 4.58 -7.31 N	59.48 4.00 -20.85 N	56.81 4.10 -15.97 N	61.76 6.11 0.00 N	40.47 3.58 -1.23 N	37.51 3.47 -0.02 N	
PPL PILGRIM_ST_GT1 24216	32.46 1.41 -16.01 N	31.67 2.37 0.00 N	34.73 2.36 -2.92 N	29.86 2.28 0.00 N	34.60 2.17 -5.62 N	37.84 2.30 -7.52 N	42.84 3.21 -4.15 N	40.81 3.65 -0.16 N	46.79 4.02 -6.21 N	46.45 3.56 -9.97 N	41.75 4.10 -4.47 N	52.46 4.84 -8.23 N	55.12 3.62 -19.66 N	49.23 4.21 -10.84 N	50.49 4.93 -8.08 N	70.52 4.10 -34.14 N	65.24 4.03 -30.34 N	53.81 4.61 -15.49 N	47.12 4.72 -7.31 N	59.38 3.90 -20.85 N	56.73 4.02 -15.97 N	62.01 6.35 0.00 N	40.64 3.75 -1.23 N	37.70 3.66 -0.02 N	
PPL PILGRIM_ST_GT2 24217	32.46 1.41 -16.01 N	31.67 2.37 0.00 N	34.73 2.36 -2.92 N	29.86 2.28 0.00 N	34.60 2.17 -5.62 N	37.84 2.30 -7.52 N	42.84 3.21 -4.15 N	40.81 3.65 -0.16 N	46.79 4.02 -6.21 N	46.45 3.56 -9.97 N	41.75 4.10 -4.47 N	52.46 4.84 -8.23 N	55.12 3.62 -19.66 N	49.23 4.21 -10.84 N	50.49 4.93 -8.08 N	70.52 4.10 -34.14 N	65.24 4.03 -30.34 N	53.81 4.61 -15.49 N	47.12 4.72 -7.31 N	59.38 3.90 -20.85 N	56.73 4.02 -15.97 N	62.01 6.35 0.00 N	40.64 3.75 -1.23 N	37.70 3.66 -0.02 N	
PPL_SHRM_GT3 24213	32.06 1.02 -16.01 N	30.88 1.59 0.00 N	33.91 1.54 -2.92 N	29.14 1.55 0.00 N	33.93 1.51 -5.62 N	37.13 1.59 -7.52 N	42.02 2.39 -4.15 N	39.96 2.80 -0.16 N	45.87 3.10 -6.21 N	45.62 2.73 -9.97 N	40.88 3.23 -4.47 N	51.40 3.78 -8.23 N	54.23 2.73 -19.66 N	48.32 3.30 -10.84 N	49.49 3.93 -8.08 N	69.62 3.21 -34.14 N	64.42 3.21 -30.34 N	52.93 3.72 -15.49 N	46.32 3.92 -7.31 N	58.86 3.38 -20.85 N	56.16 3.44 -15.97 N	60.71 5.05 0.00 N	39.79 2.91 -1.23 N	36.84 2.80 -0.02 N	
PPL_SHRM_GT4 24214	32.06 1.02 -16.01 N	30.88 1.59 0.00 N	33.91 1.54 -2.92 N	29.14 1.55 0.00 N	33.93 1.51 -5.62 N	37.13 1.59 -7.52 N	42.02 2.39 -4.15 N	39.96 2.80 -0.16 N	45.87 3.10 -6.21 N	45.62 2.73 -9.97 N	40.88 3.23 -4.47 N	51.40 3.78 -8.23 N	54.23 2.73 -19.66 N	48.32 3.30 -10.84 N	49.49 3.93 -8.08 N	69.62 3.21 -34.14 N	64.42 3.21 -30.34 N	52.93 3.72 -15.49 N	46.32 3.92 -7.31 N	58.86 3.38 -20.85 N	56.16 3.44 -15.97 N	60.71 5.05 0.00 N	39.79 2.91 -1.23 N	36.84 2.80 -0.02 N	
PROJECT___ORANGE 1 24174	15.81 -0.17 -0.94 N	28.90 -0.39 0.00 N	29.25 -0.37 -0.17 N	27.25 -0.34 0.00 N	26.81 -0.33 -0.33 N	28.20 -0.27 -0.44 N	35.45 -0.28 -0.24 N	36.76 -0.24 -0.01 N	36.73 -0.19 -0.37 N	33.37 -0.14 -0.58 N	33.35 -0.10 -0.27 N	39.84 -0.05 -0.50 N	33.02 -0.02 -1.20 N	34.76 -0.08 -0.66 N	37.53 -0.14 -0.19 N	34.20 -0.12 -2.04 N	32.59 -0.12 -1.83 N	33.98 -0.10 -0.37 N	34.99 -0.10 0.00 N	35.80 -0.11 -1.28 N	37.59 -0.14 -0.98 N	55.49 -0.17 0.00 N	35.54 -0.11 0.00 N	33.87 -0.15 0.00 N	
PROJECT___ORANGE 2 24166	15.81 -0.17 -0.94 N	28.90 -0.39 0.00 N	29.25 -0.37 -0.17 N	27.25 -0.34 0.00 N	26.81 -0.33 -0.33 N	28.20 -0.27 -0.44 N	35.45 -0.28 -0.24 N	36.76 -0.24 -0.01 N	36.73 -0.19 -0.37 N	33.37 -0.14 -0.58 N	33.35 -0.10 -0.27 N	39.84 -0.05 -0.50 N	33.02 -0.02 -1.20 N	34.76 -0.08 -0.66 N	37.53 -0.14 -0.19 N	34.20 -0.12 -2.04 N	32.59 -0.12 -1.83 N	33.98 -0.10 -0.37 N	34.99 -0.10 0.00 N	35.80 -0.11 -1.28 N	37.59 -0.14 -0.98 N	55.49 -0.17 0.00 N	35.54 -0.11 0.00 N	33.87 -0.15 0.00 N	
PYRITES___HYD 24023	14.38 -0.18 0.48 N	29.34 0.05 0.00 N	29.04 -0.33 0.09 N	27.30 -0.28 0.00 N	26.36 -0.28 0.17 N	27.33 -0.47 0.22 N	34.75 -0.61 0.12 N	36.10 -0.88 0.00 N	35.40 -0.96 0.18 N	31.80 -0.83 0.30 N	32.17 -0.88 0.13 N	37.99 -1.16 0.25 N	32.41 -1.04 -1.61 N	42.04 -0.97 -8.82 N	44.37 -1.13 -8.03 N	38.95 -0.97 -7.65 N	37.47 -0.95 -7.54 N	41.41 -1.10 -8.79 N	43.29 -1.02 -9.21 N	42.17 -0.87 -8.41 N	40.40 -0.63 -4.28 N	54.69 -0.97 0.00 N	35.07 -0.59 0.00 N	33.15 -0.87 0.00 N	
RAMAPO___LBMP 323565	31.77 1.24 -15.49 N	31.43 2.14 0.00 N	34.42 2.14 -2.83 N	29.56 1.98 0.00 N	34.22 1.97 -5.44 N	37.46 2.17 -7.28 N	42.43 2.94 -4.01 N	40.38 3.24 -0.16 N	46.03 3.47 -6.01 N	45.73 3.16 -9.65 N	40.82 3.32 -4.33 N	51.32 3.97 -7.97 N	53.95 3.09 -19.02 N	48.04 3.37 -10.49 N	44.31 3.77 -3.07 N	67.98 3.20 -32.50 N	62.90 3.14 -28.88 N	43.00 3.49 -5.79 N	38.69 3.59 0.00 N	58.10 3.30 -20.17 N	55.60 3.40 -15.45 N	60.63 4.97 0.00 N	38.62 2.97 0.00 N	36.99 2.95 -0.02 N	
RANKINE____ 23646	16.48 -0.67 -2.11 N	27.95 -1.34 0.00 N	28.68 -1.16 -0.39 N	26.60 -0.98 0.00 N	26.55 -1.00 -0.74 N	27.96 -1.05 -0.99 N	34.50 -1.53 -0.55 N	35.11 -1.90 -0.02 N	35.66 -1.68 -0.79 N	32.64 -1.56 -1.28 N	32.02 -1.75 -0.59 N	38.57 -1.91 -1.09 N	33.04 -1.40 -2.60 N	33.91 -1.70 -1.43 N	35.88 -2.01 -0.42 N	35.05 -1.67 -4.44 N	33.14 -1.65 -3.92 N	32.77 -1.73 -0.78 N	33.22 -1.88 0.00 N	35.58 -1.77 -2.72 N	37.14 -1.69 -2.09 N	54.09 -1.57 0.00 N	35.08 -0.57 0.00 N	33.35 -0.68 0.00 N	
RAVENSWOOD_GT2_1 24244	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.42 3.55 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.95 0.00 N	59.05 3.57 -20.85 N	56.34 3.63 -15.97 N	60.99 5.34 0.00 N	38.85 3.20 0.00 N	37.21 3.17 -0.02 N	
RAVENSWOOD_GT2_2	32.36	31.58	34.65	29.70	34.51	37.83	42.75	40.68	46.61	46.39	41.36	52.02	54.88	48.74	44.83	69.42	64.20	43.53	39.04	59.05	56.34	60.99	38.85	37.21	

24245	1.32 -16.01 N	2.29 0.00 N	2.28 -2.92 N	2.12 0.00 N	2.08 -5.62 N	2.29 -7.52 N	3.12 -4.15 N	3.52 -0.16 N	3.84 -6.21 N	3.50 -9.97 N	3.71 -4.47 N	4.40 -8.23 N	3.39 -19.66 N	3.72 -10.84 N	4.19 -3.17 N	3.55 -33.60 N	3.47 -29.85 N	3.83 -5.99 N	3.95 0.00 N	3.57 -20.85 N	3.63 -15.97 N	5.34 0.00 N	3.20 0.00 N	3.17 -0.02 N
RAVENSWOOD_GT2_3 24246	32.37 1.33 -16.01 N	31.60 2.31 0.00 N	34.67 2.30 -2.92 N	29.71 2.13 0.00 N	34.53 2.10 -5.62 N	37.85 2.31 -7.52 N	42.77 3.14 -4.15 N	40.70 3.54 -0.16 N	46.63 3.87 -6.21 N	46.41 3.52 -9.97 N	41.39 3.74 -4.47 N	52.05 4.43 -8.23 N	54.90 3.41 -19.66 N	48.76 3.74 -10.84 N	44.86 4.22 -3.17 N	69.45 3.59 -33.60 N	64.21 3.48 -29.85 N	43.56 3.86 -5.99 N	39.07 3.97 0.00 N	59.08 3.60 -20.85 N	56.37 3.65 -15.97 N	61.02 5.36 0.00 N	38.88 3.23 0.00 N	37.23 3.20 -0.02 N
RAVENSWOOD_GT2_4 24247	32.37 1.33 -16.01 N	31.60 2.31 0.00 N	34.67 2.30 -2.92 N	29.71 2.13 0.00 N	34.53 2.10 -5.62 N	37.85 2.31 -7.52 N	42.77 3.14 -4.15 N	40.70 3.54 -0.16 N	46.63 3.87 -6.21 N	46.41 3.52 -9.97 N	41.39 3.74 -4.47 N	52.05 4.43 -8.23 N	54.90 3.41 -19.66 N	48.76 3.74 -10.84 N	44.86 4.22 -3.17 N	69.45 3.59 -33.60 N	64.21 3.48 -29.85 N	43.56 3.86 -5.99 N	39.07 3.97 0.00 N	59.08 3.60 -20.85 N	56.37 3.65 -15.97 N	61.02 5.36 0.00 N	38.88 3.23 0.00 N	37.23 3.20 -0.02 N
RAVENSWOOD_GT3_1 24248	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.40 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.42 3.55 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.05 3.95 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	60.99 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT3_2 24249	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.40 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.42 3.55 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.05 3.95 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	60.99 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT3_3 24250	32.38 1.33 -16.01 N	31.61 2.32 0.00 N	34.68 2.31 -2.92 N	29.73 2.15 0.00 N	34.54 2.11 -5.62 N	37.86 2.32 -7.52 N	42.79 3.16 -4.15 N	40.71 3.56 -0.16 N	46.65 3.89 -6.21 N	46.43 3.54 -9.97 N	41.41 3.76 -4.47 N	52.07 4.45 -8.23 N	54.93 3.43 -19.66 N	48.78 3.76 -10.84 N	44.88 4.24 -3.17 N	69.47 3.61 -33.60 N	64.24 3.51 -29.85 N	43.58 3.88 -5.99 N	39.10 4.00 0.00 N	59.11 3.63 -20.85 N	56.40 3.68 -15.97 N	61.07 5.41 0.00 N	38.90 3.25 0.00 N	37.25 3.22 -0.02 N
RAVENSWOOD_GT3_4 24251	32.38 1.33 -16.01 N	31.61 2.32 0.00 N	34.68 2.31 -2.92 N	29.73 2.15 0.00 N	34.54 2.11 -5.62 N	37.86 2.32 -7.52 N	42.79 3.16 -4.15 N	40.71 3.56 -0.16 N	46.65 3.89 -6.21 N	46.43 3.54 -9.97 N	41.41 3.76 -4.47 N	52.07 4.45 -8.23 N	54.93 3.43 -19.66 N	48.78 3.76 -10.84 N	44.88 4.24 -3.17 N	69.47 3.61 -33.60 N	64.24 3.51 -29.85 N	43.58 3.88 -5.99 N	39.10 4.00 0.00 N	59.11 3.63 -20.85 N	56.40 3.68 -15.97 N	61.07 5.41 0.00 N	38.90 3.25 0.00 N	37.25 3.22 -0.02 N
RAVENSWOOD_GT_1 23729	32.38 1.33 -16.01 N	31.62 2.32 0.00 N	34.67 2.30 -2.92 N	29.74 2.16 0.00 N	34.53 2.10 -5.62 N	37.85 2.31 -7.52 N	42.79 3.16 -4.15 N	40.77 3.62 -0.16 N	46.73 3.96 -6.21 N	46.48 3.59 -9.97 N	41.47 3.82 -4.47 N	52.14 4.52 -8.23 N	54.95 3.45 -19.66 N	48.82 3.80 -10.84 N	44.95 4.31 -3.17 N	69.51 3.64 -33.60 N	64.26 3.53 -29.85 N	43.64 3.93 -5.99 N	39.16 4.06 0.00 N	59.12 3.64 -20.85 N	56.38 3.67 -15.97 N	61.03 5.38 0.00 N	38.91 3.26 0.00 N	37.27 3.23 -0.02 N
RAVENSWOOD_GT_10 24258	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.43 3.56 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.94 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	61.00 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_11 24259	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.43 3.56 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.94 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	61.00 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_4 24252	32.36 1.31 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.66 3.51 -0.16 N	46.59 3.83 -6.21 N	46.38 3.49 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.44 3.57 -33.60 N	64.21 3.47 -29.85 N	43.54 3.84 -5.99 N	39.04 3.94 0.00 N	59.06 3.58 -20.85 N	56.36 3.65 -15.97 N	61.01 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_5 24254	32.36 1.31 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.66 3.51 -0.16 N	46.59 3.83 -6.21 N	46.38 3.49 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.44 3.57 -33.60 N	64.21 3.47 -29.85 N	43.54 3.84 -5.99 N	39.04 3.94 0.00 N	59.06 3.58 -20.85 N	56.36 3.65 -15.97 N	61.01 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_6 24253	32.36 1.31 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.66 3.51 -0.16 N	46.59 3.83 -6.21 N	46.38 3.49 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.44 3.57 -33.60 N	64.21 3.47 -29.85 N	43.54 3.84 -5.99 N	39.04 3.94 0.00 N	59.06 3.58 -20.85 N	56.36 3.65 -15.97 N	61.01 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_7 24255	32.36 1.31 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.66 3.51 -0.16 N	46.59 3.83 -6.21 N	46.38 3.49 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.89 3.40 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.44 3.57 -33.60 N	64.21 3.47 -29.85 N	43.54 3.84 -5.99 N	39.04 3.94 0.00 N	59.06 3.58 -20.85 N	56.36 3.65 -15.97 N	61.01 5.36 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.43 3.56 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.94 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	61.00 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD_GT_9 24257	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.65 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.84 -6.21 N	46.39 3.50 -9.97 N	41.36 3.71 -4.47 N	52.02 4.40 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.83 4.19 -3.17 N	69.43 3.56 -33.60 N	64.20 3.47 -29.85 N	43.53 3.83 -5.99 N	39.04 3.94 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	61.00 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD____1 23533	32.37 1.32 -16.01 N	31.61 2.32 0.00 N	34.67 2.30 -2.92 N	29.73 2.15 0.00 N	34.52 2.09 -5.62 N	37.84 2.30 -7.52 N	42.78 3.15 -4.15 N	40.74 3.58 -0.16 N	46.70 3.93 -6.21 N	46.46 3.57 -9.97 N	41.45 3.80 -4.47 N	52.08 4.46 -8.23 N	54.89 3.39 -19.66 N	48.78 3.75 -10.84 N	44.88 4.24 -3.17 N	69.46 3.59 -33.60 N	64.20 3.47 -29.85 N	43.59 3.89 -5.99 N	39.13 4.03 0.00 N	59.08 3.60 -20.85 N	56.33 3.61 -15.97 N	60.97 5.32 0.00 N	38.89 3.23 0.00 N	37.26 3.22 -0.02 N
RAVENSWOOD____2 23534	32.35 1.30 -16.01 N	31.57 2.27 0.00 N	34.62 2.24 -2.92 N	29.68 2.10 0.00 N	34.48 2.05 -5.62 N	37.79 2.25 -7.52 N	42.71 3.08 -4.15 N	40.69 3.58 -0.16 N	46.64 3.88 -6.21 N	46.38 3.48 -9.97 N	41.38 3.73 -4.47 N	51.93 4.31 -8.23 N	54.71 3.21 -19.66 N	48.60 3.58 -10.84 N	44.73 4.09 -3.17 N	69.29 3.42 -33.60 N	64.02 3.29 -29.85 N	43.47 3.76 -5.99 N	39.06 3.97 0.00 N	58.95 3.47 -20.85 N	56.13 3.41 -15.97 N	60.75 5.09 0.00 N	38.80 3.15 0.00 N	37.20 3.16 -0.02 N
RAVENSWOOD____3 23535	32.36 1.32 -16.01 N	31.58 2.29 0.00 N	34.66 2.28 -2.92 N	29.70 2.12 0.00 N	34.51 2.08 -5.62 N	37.83 2.29 -7.52 N	42.75 3.12 -4.15 N	40.68 3.52 -0.16 N	46.61 3.85 -6.21 N	46.40 3.51 -9.97 N	41.36 3.71 -4.47 N	52.03 4.41 -8.23 N	54.88 3.39 -19.66 N	48.74 3.72 -10.84 N	44.84 4.20 -3.17 N	69.43 3.56 -33.60 N	64.20 3.47 -29.85 N	43.54 3.84 -5.99 N	39.05 3.95 0.00 N	59.05 3.57 -20.85 N	56.35 3.63 -15.97 N	61.00 5.34 0.00 N	38.86 3.20 0.00 N	37.21 3.17 -0.02 N
RAVENSWOOD____4 23820	32.37 1.32 -16.01 N	31.61 2.32 0.00 N	34.67 2.30 -2.92 N	29.73 2.15 0.00 N	34.52 2.09 -5.62 N	37.84 2.30 -7.52 N	42.78 3.15 -4.15 N	40.74 3.58 -0.16 N	46.70 3.93 -6.21 N	46.46 3.57 -9.97 N	41.45 3.80 -4.47 N	52.08 4.46 -8.23 N	54.89 3.39 -19.66 N	48.78 3.75 -10.84 N	44.88 4.24 -3.17 N	69.46 3.59 -33.60 N	64.20 3.47 -29.85 N	43.59 3.89 -5.99 N	39.13 4.03 0.00 N	59.08 3.60 -20.85 N	56.33 3.61 -15.97 N	60.97 5.32 0.00 N	38.89 3.23 0.00 N	37.26 3.22 -0.02 N
RCPL_TRUST____DRP 24196	32.37 1.33 -16.00 N	31.61 2.31 0.00 N	34.68 2.31 -2.92 N	29.72 2.14 0.00 N	34.54 2.11 -5.62 N	37.86 2.32 -7.52 N	42.78 3.15 -4.15 N	40.71 3.56 -0.16 N	46.65 3.88 -6.21 N	46.43 3.54 -9.97 N	41.41 3.76 -4.47 N	52.08 4.46 -8.23 N	54.93 3.44 -19.66 N	48.79 3.77 -10.84 N	44.89 4.25 -3.17 N	69.48 3.61 -33.59 N	64.24 3.52 -29.85 N	43.58 3.88 -5.99 N	39.09 3.99 0.00 N	59.09 3.62 -20.85 N	56.39 3.67 -15.97 N	61.06 5.40 0.00 N	38.89 3.23 0.00 N	37.24 3.20 -0.02 N
RENSSELAER____COGEN 23796	39.45 0.94 -23.47 N	31.00 1.71 0.00 N	35.49 1.76 -4.28 N	29.18 1.60 0.00 N	36.65 1.61 -8.24 N	40.66 1.61 -11.03 N	43.22 1.65 -6.08 N	38.91 1.68 -0.24 N	47.31 1.61 -9.14 N	49.21 1.54 -14.74 N	41.38 1.56 -6.64 N	53.49 1.88 -12.22 N	62.62 1.61 -29.18 N	52.02 1.75 -16.08 N	44.13 1.96 -4.70 N	83.79 1.66 -49.85 N	76.74 1.55 -44.31 N	44.29 1.69 -8.89 N	36.76 1.66 0.00 N	67.26 1.68 -30.95 N	62.22 1.77 -23.70 N	58.13 2.47 0.00 N	37.13 1.48 0.00 N	35.75 1.70 -0.03 N
REVERE_CPPR_DRP 24186	15.02 0.60 0.63 N	30.47 1.17 0.00 N	30.43 1.10 0.11 N	28.63 1.05 0.00 N	27.66 1.07 0.22 N	29.03 1.31 0.29 N	37.35 2.03 0.16 N	39.33 2.34 0.01 N	38.72 2.40 0.24 N	34.84 2.31 0.40 N	35.47 2.47 0.18 N	42.14 3.09 0.33 N	33.93 2.45 0.35 N	38.16 2.55 -1.42 N	41.67 2.68 -1.52 N	34.95 2.28 -0.40 N	33.51 2.10 -0.54 N	37.63 2.33 -1.59 N	39.45 2.48 -1.87 N	38.26 2.60 -1.03 N	39.89 2.79 -0.35 N	59.67 4.01 0.00 N	37.96 2.31 0.00 N	35.91 1.88 0.00 N
RIVERBAY____ 323610	32.36 1.32 -16.01 N	31.61 2.31 0.00 N	34.65 2.28 -2.92 N	29.71 2.13 0.00 N	34.50 2.07 -5.62 N	37.83 2.29 -7.52 N	42.73 3.10 -4.15 N	40.71 3.56 -0.16 N	46.66 3.89 -6.21 N	46.38 3.49 -9.97 N	41.33 3.68 -4.47 N	51.95 4.33 -8.23 N	54.83 3.33 -19.66 N	48.72 3.70 -10.84 N	44.81 4.16 -3.17 N	69.41 3.54 -33.60 N	64.14 3.41 -29.85 N	43.50 3.80 -5.99 N	38.99 3.89 0.00 N	58.95 3.47 -20.85 N	56.23 3.52 -15.97 N	60.77 5.12 0.00 N	38.79 3.14 0.00 N	37.16 3.12 -0.02 N
ROCHESTER_9_IC 23652	16.17 -0.38 -1.51 N	28.53 -0.76 0.00 N	29.06 -0.66 -0.28 N	27.02 -0.56 0.00 N	26.73 -0.61 -0.53 N	28.26 -0.47 -0.71 N	35.35 -0.52 -0.39 N	36.41 -0.59 -0.02 N	36.65 -0.48 -0.58 N	33.51 -0.35 -0.94 N	33.23 -0.39 -0.44 N	39.79 -0.40 -0.81 N	33.55 -0.21 -1.93 N	34.88 -0.37 -1.06 N	37.17 -0.61 -0.31 N	35.09 -0.48 -3.29 N	33.28 -0.49 -2.90 N	33.78 -0.51 -0.58 N	34.47 -0.62 0.00 N	36.14 -0.50 -2.01 N	37.88 -0.41 -1.54 N	55.22 -0.43 0.00 N	35.67 0.02 0.00 N	33.88 -0.15 0.00 N
ROSETON____1 23587	32.12 1.14 -15.94 N	31.28 1.99 0.00 N	34.36 2.00 -2.91 N	29.43 1.84 0.00 N	34.22 1.82 -5.60 N	37.51 2.00 -7.49 N	42.32 2.71 -4.13 N	40.10 2.94 -0.16 N	45.89 3.15 -6.18 N	45.74 2.89 -9.93 N	40.66 3.03 -4.45 N	51.21 3.62 -8.20 N	54.25 2.84 -19.58 N	48.06 3.08 -10.80 N	44.08 3.46 -3.16 N	68.67 2.94 -33.46 N	63.48 2.87 -29.73 N	42.85 3.17 -5.96 N	38.36 3.26 0.00 N	58.43 3.03 -20.77 N	55.78 3.13 -15.90 N	60.22 4.57 0.00 N	38.40 2.75 0.00 N	36.78 2.74 -0.02 N
ROSETON____2 23588	32.12 1.14 -15.94 N	31.28 1.99 0.00 N	34.36 2.00 -2.91 N	29.43 1.84 0.00 N	34.22 1.82 -5.60 N	37.51 2.00 -7.49 N	42.32 2.71 -4.13 N	40.10 2.94 -0.16 N	45.89 3.15 -6.18 N	45.74 2.89 -9.93 N	40.66 3.03 -4.45 N	51.21 3.62 -8.20 N	54.25 2.84 -19.58 N	48.06 3.08 -10.80 N	44.08 3.46 -3.16 N	68.67 2.94 -33.46 N	63.48 2.87 -29.73 N	42.85 3.17 -5.96 N	38.36 3.26 0.00 N	58.43 3.03 -20.77 N	55.78 3.13 -15.90 N	60.22 4.57 0.00 N	38.40 2.75 0.00 N	36.78 2.74 -0.02 N
RUSSELL____1 23602	16.78 0.22 -1.51 N	29.68 0.38 0.00 N	30.23 0.50 -0.28 N	28.12 0.54 0.00 N	27.81 0.47 -0.53 N	29.45 0.72 -0.71 N	37.06 1.19 -0.39 N	38.22 1.22 -0.02 N	38.51 1.37 -0.58 N	35.14 1.27 -0.94 N	34.84 1.22 -0.44 N	41.70 1.51 -0.81 N	35.07 1.31 -1.93 N	36.53 1.29 -1.06 N	38.99 1.21 -0.31 N	36.64 1.07 -3.29 N	34.70 0.92 -2.90 N	35.33 1.04 -0.58 N	36.17 1.08 0.00 N	37.90 1.27 -2.01 N	39.76 1.47 -1.54 N	58.15 2.49 0.00 N	37.35 1.69 0.00 N	35.34 1.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	16.78 0.22 -1.51 N	29.68 0.38 0.00 N	30.23 0.50 -0.28 N	28.12 0.54 0.00 N	27.81 0.47 -0.53 N	29.45 0.72 -0.71 N	37.06 1.19 -0.39 N	38.22 1.22 -0.02 N	38.51 1.37 -0.58 N	35.14 1.27 -0.94 N	34.84 1.22 -0.44 N	41.70 1.51 -0.81 N	35.07 1.31 -1.93 N	36.53 1.29 -1.06 N	38.99 1.21 -0.31 N	36.64 1.07 -3.29 N	34.70 0.92 -2.90 N	35.33 1.04 -0.58 N	36.17 1.08 0.00 N	37.90 1.27 -2.01 N	39.76 1.47 -1.54 N	58.15 2.49 0.00 N	37.35 1.69 0.00 N	35.34 1.31 0.00 N	
RUSSELL___3 23549	16.32 -0.23 -1.51 N	28.82 -0.47 0.00 N	29.35 -0.37 -0.28 N	27.29 -0.29 0.00 N	26.99 -0.35 -0.53 N	28.52 -0.22 -0.71 N	35.73 -0.14 -0.39 N	36.80 -0.20 -0.02 N	37.05 -0.08 -0.58 N	33.85 -0.02 -0.94 N	33.54 -0.08 -0.44 N	40.15 -0.04 -0.81 N	33.83 0.07 -1.93 N	35.20 -0.05 -1.06 N	37.54 -0.24 -0.31 N	35.41 -0.16 -3.29 N	33.56 -0.21 -2.90 N	34.10 -0.19 -0.58 N	34.87 -0.23 0.00 N	36.57 -0.06 -2.01 N	38.33 0.04 -1.54 N	56.01 0.36 0.00 N	36.08 0.43 0.00 N	34.25 0.22 0.00 N	
RUSSELL___4 23556	16.77 0.22 -1.51 N	29.67 0.37 0.00 N	30.21 0.48 -0.28 N	28.10 0.52 0.00 N	27.80 0.46 -0.53 N	29.45 0.71 -0.71 N	37.05 1.18 -0.39 N	38.20 1.20 -0.02 N	38.48 1.35 -0.58 N	35.12 1.26 -0.94 N	34.82 1.20 -0.44 N	41.68 1.48 -0.81 N	35.06 1.30 -1.93 N	36.51 1.26 -1.06 N	38.96 1.18 -0.31 N	36.62 1.05 -3.29 N	34.68 0.90 -2.90 N	35.31 1.02 -0.58 N	36.15 1.05 0.00 N	37.88 1.24 -2.01 N	39.75 1.46 -1.54 N	58.14 2.48 0.00 N	37.32 1.67 0.00 N	35.32 1.30 0.00 N	
RUSSELL___STATION 23914	16.32 -0.23 -1.51 N	28.82 -0.47 0.00 N	29.35 -0.37 -0.28 N	27.29 -0.29 0.00 N	26.99 -0.35 -0.53 N	28.52 -0.22 -0.71 N	35.73 -0.14 -0.39 N	36.80 -0.20 -0.02 N	37.05 -0.08 -0.58 N	33.85 -0.02 -0.94 N	33.54 -0.08 -0.44 N	40.15 -0.04 -0.81 N	33.83 0.07 -1.93 N	35.20 -0.05 -1.06 N	37.54 -0.24 -0.31 N	35.41 -0.16 -3.29 N	33.56 -0.21 -2.90 N	34.10 -0.19 -0.58 N	34.87 -0.23 0.00 N	36.57 -0.06 -2.01 N	38.33 0.04 -1.54 N	56.01 0.36 0.00 N	36.08 0.43 0.00 N	34.25 0.22 0.00 N	
S SALMON___HYD 24043	15.54 -0.15 -0.65 N	28.96 -0.33 0.00 N	29.19 -0.38 -0.12 N	27.25 -0.33 0.00 N	26.72 -0.32 -0.23 N	28.07 -0.25 -0.31 N	35.49 -0.16 -0.17 N	36.85 -0.15 -0.01 N	36.68 -0.13 -0.25 N	33.30 -0.04 -0.41 N	33.39 0.02 -0.19 N	39.84 0.10 -0.35 N	32.75 0.07 -0.84 N	34.66 0.01 -0.46 N	37.54 -0.07 -0.14 N	33.64 -0.08 -1.44 N	32.02 -0.13 -1.27 N	33.86 -0.11 -0.25 N	35.00 -0.10 0.00 N	35.58 0.06 -0.89 N	37.51 0.09 -0.68 N	55.85 0.20 0.00 N	35.71 0.06 0.00 N	33.90 -0.12 0.00 N	
SELKIRK___I 23801	39.34 0.96 -23.34 N	31.03 1.74 0.00 N	35.50 1.79 -4.26 N	29.22 1.63 0.00 N	36.64 1.63 -8.20 N	40.68 1.69 -10.96 N	43.46 1.93 -6.05 N	39.17 1.94 -0.24 N	47.50 1.86 -9.09 N	49.21 1.62 -14.66 N	41.32 1.54 -6.60 N	53.44 1.91 -12.14 N	62.38 1.54 -29.01 N	51.86 1.69 -15.99 N	44.04 1.90 -4.68 N	83.42 1.59 -49.56 N	76.32 1.39 -44.06 N	44.08 1.53 -8.84 N	36.63 1.53 0.00 N	66.90 1.50 -30.77 N	61.87 1.55 -23.56 N	57.84 2.19 0.00 N	36.96 1.31 0.00 N	35.55 1.50 -0.03 N	
SELKIRK___II 23799	39.37 0.90 -23.43 N	30.91 1.62 0.00 N	35.40 1.67 -4.27 N	29.11 1.52 0.00 N	36.56 1.53 -8.22 N	40.59 1.56 -11.00 N	43.24 1.69 -6.07 N	38.91 1.68 -0.24 N	47.15 1.48 -9.12 N	49.05 1.37 -14.75 N	41.15 1.34 -6.64 N	53.23 1.61 -12.23 N	62.39 1.36 -29.20 N	51.76 1.49 -16.09 N	43.84 1.67 -4.71 N	83.58 1.41 -49.89 N	76.52 1.30 -44.34 N	44.04 1.43 -8.90 N	36.51 1.42 0.00 N	67.01 1.41 -30.98 N	61.95 1.48 -23.72 N	57.85 2.20 0.00 N	37.04 1.38 0.00 N	35.72 1.68 -0.03 N	
SENECA OSWGO___HYD 24041	15.69 -0.23 -0.88 N	28.80 -0.50 0.00 N	29.14 -0.47 -0.16 N	27.13 -0.45 0.00 N	26.69 -0.43 -0.31 N	28.07 -0.36 -0.41 N	35.31 -0.40 -0.23 N	36.62 -0.38 -0.01 N	36.55 -0.35 -0.34 N	33.18 -0.29 -0.55 N	33.18 -0.25 -0.26 N	39.61 -0.25 -0.47 N	32.74 -0.23 -1.13 N	34.53 -0.28 -0.62 N	37.25 -0.41 -0.18 N	33.88 -0.33 -1.94 N	32.27 -0.31 -1.71 N	33.73 -0.33 -0.34 N	34.80 -0.30 0.00 N	35.54 -0.27 -1.19 N	37.34 -0.32 -0.91 N	55.22 -0.44 0.00 N	35.35 -0.30 0.00 N	33.66 -0.36 0.00 N	
SENECA___ENERGY 23797	16.37 -0.23 -1.56 N	28.78 -0.51 0.00 N	29.27 -0.46 -0.29 N	27.17 -0.42 0.00 N	26.96 -0.40 -0.55 N	28.45 -0.31 -0.73 N	35.56 -0.33 -0.40 N	36.65 -0.35 -0.02 N	36.84 -0.32 -0.61 N	33.64 -0.28 -0.99 N	33.41 -0.23 -0.47 N	40.06 -0.19 -0.86 N	33.78 -0.11 -2.06 N	35.08 -0.23 -1.13 N	37.43 -0.37 -0.33 N	35.49 -0.30 -3.51 N	33.69 -0.26 -3.07 N	34.12 -0.21 -0.61 N	34.91 -0.19 0.00 N	36.57 -0.19 -2.13 N	38.14 -0.24 -1.63 N	55.43 -0.23 0.00 N	35.52 -0.13 0.00 N	33.84 -0.19 0.00 N	
SHOEMAKER___GT 23640	30.73 1.07 -14.61 N	31.16 1.86 0.00 N	33.99 1.87 -2.67 N	29.31 1.73 0.00 N	33.66 1.72 -5.13 N	36.79 1.91 -6.87 N	41.87 2.60 -3.79 N	39.98 2.84 -0.15 N	45.24 3.02 -5.67 N	44.76 2.73 -9.10 N	40.14 2.89 -4.08 N	50.35 3.46 -7.50 N	52.46 2.71 -17.91 N	47.00 2.94 -9.88 N	43.65 3.29 -2.89 N	65.69 2.80 -30.61 N	60.78 2.70 -27.20 N	42.16 2.99 -5.46 N	38.18 3.08 0.00 N	56.52 2.89 -19.00 N	54.34 3.04 -14.55 N	60.11 4.45 0.00 N	38.31 2.66 0.00 N	36.68 2.65 -0.02 N	
SHOREHAM_IC_1 23715	32.06 1.02 -16.01 N	30.88 1.59 0.00 N	33.91 1.54 -2.92 N	29.14 1.55 0.00 N	33.93 1.51 -5.62 N	37.13 1.59 -7.52 N	42.02 2.39 -4.15 N	39.96 2.80 -0.16 N	45.87 3.10 -6.21 N	45.62 2.73 -9.97 N	40.88 3.23 -4.47 N	51.40 3.78 -8.23 N	54.23 2.73 -19.66 N	48.32 3.30 -10.84 N	49.49 3.93 -8.08 N	69.62 3.21 -34.14 N	64.42 3.21 -30.34 N	52.93 3.72 -15.49 N	46.32 3.92 -7.31 N	58.86 3.38 -20.85 N	56.16 3.44 -15.97 N	60.71 5.05 0.00 N	39.79 2.91 -1.23 N	36.84 2.80 -0.02 N	
SHOREHAM_IC_2 23716	32.06 1.02 -16.01 N	30.88 1.59 0.00 N	33.91 1.54 -2.92 N	29.14 1.55 0.00 N	33.93 1.51 -5.62 N	37.13 1.59 -7.52 N	42.02 2.39 -4.15 N	39.96 2.80 -0.16 N	45.87 3.10 -6.21 N	45.62 2.73 -9.97 N	40.88 3.23 -4.47 N	51.40 3.78 -8.23 N	54.23 2.73 -19.66 N	48.32 3.30 -10.84 N	49.49 3.93 -8.08 N	69.62 3.21 -34.14 N	64.42 3.21 -30.34 N	52.93 3.72 -15.49 N	46.32 3.92 -7.31 N	58.86 3.38 -20.85 N	56.16 3.44 -15.97 N	60.71 5.05 0.00 N	39.79 2.91 -1.23 N	36.84 2.80 -0.02 N	
SISSONVILLE____ 23735	14.30 -0.26 0.47 N	29.21 -0.09 0.00 N	28.91 -0.45 0.09 N	27.18 -0.41 0.00 N	26.25 -0.40 0.16 N	27.21 -0.59 0.22 N	34.58 -0.78 0.12 N	35.85 -1.13 0.00 N	35.13 -1.24 0.18 N	31.51 -1.13 0.30 N	31.86 -1.19 0.13 N	37.62 -1.53 0.24 N	32.27 -1.35 -1.79 N	42.36 -1.37 -9.54 N	44.65 -1.49 -8.67 N	39.35 -1.26 -8.33 N	37.85 -1.24 -8.21 N	41.80 -1.41 -9.50 N	43.66 -1.36 -9.92 N	42.55 -1.20 -9.13 N	40.45 -0.96 -4.66 N	54.23 -1.43 0.00 N	34.79 -0.86 0.00 N	32.91 -1.11 0.00 N	
SITHE_IND_GS1	15.31	28.39	28.70	26.76	26.25	27.54	34.63	35.92	35.78	32.45	32.46	38.69	31.91	33.75	36.54	32.95	31.39	33.05	34.10	34.63	36.47	54.14	34.71	33.11	

24169	-0.45 -0.72 N	-0.91 0.00 N	-0.88 -0.13 N	-0.82 0.00 N	-0.81 -0.25 N	-0.82 -0.34 N	-1.04 -0.19 N	-1.07 -0.01 N	-1.05 -0.28 N	-0.93 -0.46 N	-0.93 -0.21 N	-1.09 -0.39 N	-0.86 -0.93 N	-0.95 -0.51 N	-1.08 -0.15 N	-0.92 -1.59 N	-0.88 -1.40 N	-0.94 -0.28 N	-1.00 0.00 N	-0.97 -0.97 N	-1.03 -0.75 N	-1.52 0.00 N	-0.94 0.00 N	-0.92 0.00 N
SITHE_IND_GS2 24170	15.31 -0.45 -0.72 N	28.39 -0.91 0.00 N	28.70 -0.88 -0.13 N	26.76 -0.82 0.00 N	26.25 -0.81 -0.25 N	27.54 -0.82 -0.34 N	34.63 -1.04 -0.19 N	35.92 -1.07 -0.01 N	35.78 -1.05 -0.28 N	32.45 -0.93 -0.46 N	32.46 -0.93 -0.21 N	38.69 -1.09 -0.39 N	31.91 -0.86 -0.93 N	33.75 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.95 -0.92 -1.59 N	31.39 -0.88 -1.40 N	33.05 -0.94 -0.28 N	34.10 -1.00 0.00 N	34.63 -0.97 -0.97 N	36.47 -1.03 -0.75 N	54.14 -1.52 0.00 N	34.71 -0.94 0.00 N	33.11 -0.92 0.00 N
SITHE_IND_GS3 24171	15.31 -0.45 -0.72 N	28.39 -0.91 0.00 N	28.70 -0.88 -0.13 N	26.76 -0.82 0.00 N	26.25 -0.81 -0.25 N	27.54 -0.82 -0.34 N	34.63 -1.04 -0.19 N	35.92 -1.07 -0.01 N	35.78 -1.05 -0.28 N	32.45 -0.93 -0.46 N	32.46 -0.93 -0.21 N	38.69 -1.09 -0.39 N	31.91 -0.86 -0.93 N	33.75 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.95 -0.92 -1.59 N	31.39 -0.88 -1.40 N	33.05 -0.94 -0.28 N	34.10 -1.00 0.00 N	34.63 -0.97 -0.97 N	36.47 -1.03 -0.75 N	54.14 -1.52 0.00 N	34.71 -0.94 0.00 N	33.11 -0.92 0.00 N
SITHE_IND_GS4 24172	15.31 -0.45 -0.72 N	28.39 -0.91 0.00 N	28.70 -0.88 -0.13 N	26.76 -0.82 0.00 N	26.25 -0.81 -0.25 N	27.54 -0.82 -0.34 N	34.63 -1.04 -0.19 N	35.92 -1.07 -0.01 N	35.78 -1.05 -0.28 N	32.45 -0.93 -0.46 N	32.46 -0.93 -0.21 N	38.69 -1.09 -0.39 N	31.91 -0.86 -0.93 N	33.75 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.95 -0.92 -1.59 N	31.39 -0.88 -1.40 N	33.05 -0.94 -0.28 N	34.10 -1.00 0.00 N	34.63 -0.97 -0.97 N	36.47 -1.03 -0.75 N	54.14 -1.52 0.00 N	34.71 -0.94 0.00 N	33.11 -0.92 0.00 N
SITHE___BATAVIA 24024	16.26 -0.56 -1.78 N	28.20 -1.09 0.00 N	28.86 -0.92 -0.33 N	26.82 -0.76 0.00 N	26.64 -0.80 -0.62 N	28.11 -0.75 -0.84 N	34.91 -1.03 -0.46 N	35.61 -1.40 -0.02 N	36.04 -1.19 -0.68 N	33.02 -1.01 -1.10 N	32.51 -1.18 -0.51 N	39.01 -1.31 -0.94 N	33.17 -0.90 -2.24 N	34.19 -1.23 -1.23 N	35.96 -1.87 -0.36 N	34.30 -1.80 -3.83 N	32.46 -1.78 -3.37 N	32.52 -1.86 -0.67 N	33.12 -1.98 0.00 N	35.61 -1.36 -2.34 N	37.35 -1.20 -1.79 N	54.61 -1.05 0.00 N	35.38 -0.28 0.00 N	33.57 -0.45 0.00 N
SITHE___INDEPEND 23800	15.31 -0.45 -0.72 N	28.39 -0.91 0.00 N	28.70 -0.88 -0.13 N	26.76 -0.82 0.00 N	26.25 -0.81 -0.25 N	27.54 -0.82 -0.34 N	34.63 -1.04 -0.19 N	35.92 -1.07 -0.01 N	35.78 -1.05 -0.28 N	32.45 -0.93 -0.46 N	32.46 -0.93 -0.21 N	38.69 -1.09 -0.39 N	31.91 -0.86 -0.93 N	33.75 -0.95 -0.51 N	36.54 -1.08 -0.15 N	32.95 -0.92 -1.59 N	31.39 -0.88 -1.40 N	33.05 -0.94 -0.28 N	34.10 -1.00 0.00 N	34.63 -0.97 -0.97 N	36.47 -1.03 -0.75 N	54.14 -1.52 0.00 N	34.71 -0.94 0.00 N	33.11 -0.92 0.00 N
SITHE___MASSENA 23902	14.35 -0.14 0.54 N	29.39 0.10 0.00 N	29.21 -0.15 0.10 N	27.46 -0.12 0.00 N	26.49 -0.13 0.19 N	27.43 -0.34 0.26 N	34.81 -0.53 0.14 N	36.25 -0.73 0.01 N	35.47 -0.88 0.21 N	31.75 -0.84 0.34 N	32.10 -0.92 0.15 N	37.89 -1.22 0.28 N	30.49 -1.05 0.30 N	34.33 -1.04 -1.19 N	37.66 -1.10 -1.28 N	31.70 -0.91 -0.33 N	30.42 -0.88 -0.43 N	34.00 -1.04 -1.33 N	35.69 -0.98 -1.57 N	34.57 -0.90 -0.84 N	36.18 -0.84 -0.27 N	54.44 -1.22 0.00 N	34.96 -0.69 0.00 N	33.20 -0.83 0.00 N
SITHE___OGDNSBRG 24021	14.52 -0.02 0.51 N	29.66 0.37 0.00 N	29.41 0.05 0.09 N	27.64 0.07 0.00 N	26.69 0.05 0.18 N	27.67 -0.12 0.24 N	35.16 -0.19 0.13 N	36.60 -0.38 0.00 N	35.84 -0.52 0.20 N	32.13 -0.48 0.32 N	32.50 -0.54 0.14 N	38.37 -0.76 0.26 N	31.88 -0.70 -0.75 N	38.90 -0.66 -5.37 N	41.75 -0.70 -4.98 N	36.05 -0.57 -4.34 N	34.63 -0.58 -4.32 N	38.44 -0.69 -5.42 N	40.26 -0.59 -5.76 N	39.16 -0.46 -4.99 N	38.92 -0.30 -2.47 N	55.17 -0.49 0.00 N	35.38 -0.28 0.00 N	33.50 -0.52 0.00 N
SITHE___STERLING 23777	15.10 0.06 0.00 N	29.35 0.06 0.00 N	29.57 0.11 0.00 N	27.67 0.09 0.00 N	26.92 0.11 0.00 N	28.22 0.20 0.00 N	35.84 0.36 0.00 N	37.46 0.47 0.00 N	37.07 0.52 0.00 N	33.38 0.46 0.00 N	33.62 0.44 0.00 N	39.97 0.58 0.00 N	32.36 0.53 0.00 N	34.69 0.50 0.00 N	37.98 0.51 0.00 N	32.69 0.42 0.00 N	31.29 0.41 0.00 N	34.21 0.50 0.00 N	35.64 0.54 0.00 N	35.12 0.49 0.00 N	37.27 0.52 0.00 N	56.49 0.84 0.00 N	36.15 0.50 0.00 N	34.44 0.42 0.00 N
SOUTH CAIRO___GT 23612	35.87 1.17 -19.66 N	31.29 2.00 0.00 N	35.03 2.00 -3.59 N	29.42 1.84 0.00 N	35.54 1.83 -6.90 N	39.25 2.00 -9.23 N	43.23 2.66 -5.09 N	40.07 2.88 -0.20 N	47.15 2.95 -7.64 N	47.23 2.53 -11.78 N	41.09 2.62 -5.28 N	52.25 3.14 -9.72 N	57.55 2.49 -23.22 N	49.69 2.70 -12.80 N	44.23 3.02 -3.74 N	74.52 2.57 -39.68 N	68.39 2.32 -35.19 N	43.43 2.67 -7.05 N	37.94 2.84 0.00 N	62.01 2.83 -24.55 N	58.56 3.01 -18.80 N	60.04 4.38 0.00 N	38.37 2.72 0.00 N	36.90 2.85 -0.02 N
SOUTH HAMPTN___IC 23720	32.62 1.57 -16.01 N	31.90 2.60 0.00 N	34.93 2.56 -2.92 N	30.08 2.50 0.00 N	34.88 2.45 -5.62 N	38.20 2.66 -7.52 N	43.52 3.89 -4.15 N	41.69 4.54 -0.16 N	47.77 5.00 -6.21 N	47.23 4.34 -9.97 N	42.46 4.80 -4.47 N	53.29 5.67 -8.23 N	55.75 4.26 -19.66 N	49.92 4.90 -10.84 N	51.22 5.66 -8.08 N	71.10 4.69 -34.14 N	65.88 4.66 -30.34 N	54.60 5.39 -15.49 N	48.12 5.72 -7.31 N	60.71 5.23 -20.85 N	58.08 5.36 -15.97 N	63.37 7.71 0.00 N	41.37 4.48 -1.23 N	38.20 4.16 -0.02 N
SOUTHOLD___IC 23719	33.02 1.97 -16.01 N	32.59 3.29 0.00 N	35.58 3.21 -2.92 N	30.70 3.12 0.00 N	35.51 3.08 -5.62 N	38.90 3.36 -7.52 N	44.52 4.89 -4.15 N	42.82 5.67 -0.16 N	48.98 6.22 -6.21 N	48.23 5.33 -9.97 N	43.42 5.77 -4.47 N	54.41 6.79 -8.23 N	56.63 5.13 -19.66 N	50.86 5.84 -10.84 N	52.24 6.68 -8.08 N	71.99 5.57 -34.14 N	66.76 5.54 -30.34 N	55.61 6.41 -15.49 N	49.30 6.90 -7.31 N	61.98 6.50 -20.85 N	59.43 6.71 -15.97 N	65.28 9.62 0.00 N	42.49 5.61 -1.23 N	39.15 5.11 -0.02 N
ST LAWRENCE___ 23600	14.30 -0.19 0.56 N	29.23 -0.07 0.00 N	29.16 -0.18 0.10 N	27.42 -0.17 0.00 N	26.43 -0.18 0.19 N	27.36 -0.40 0.26 N	34.73 -0.61 0.14 N	36.18 -0.80 0.01 N	35.40 -0.94 0.21 N	31.68 -0.90 0.35 N	32.03 -0.99 0.16 N	37.80 -1.30 0.29 N	30.03 -1.11 0.69 N	32.69 -1.11 0.38 N	36.19 -1.17 0.11 N	30.13 -0.96 1.18 N	28.89 -0.94 1.04 N	32.40 -1.10 0.21 N	34.05 -1.05 0.00 N	32.92 -0.98 0.72 N	35.24 -0.95 0.55 N	54.28 -1.38 0.00 N	34.87 -0.78 0.00 N	33.13 -0.89 0.00 N
STATION 5_MISC_HYD 23604	16.17 -0.38 -1.51 N	28.53 -0.76 0.00 N	29.06 -0.66 -0.28 N	27.02 -0.56 0.00 N	26.73 -0.61 -0.53 N	28.26 -0.47 -0.71 N	35.35 -0.52 -0.39 N	36.41 -0.59 -0.02 N	36.65 -0.48 -0.58 N	33.51 -0.35 -0.94 N	33.23 -0.39 -0.44 N	39.79 -0.40 -0.81 N	33.55 -0.21 -1.93 N	34.88 -0.37 -1.06 N	37.17 -0.61 -0.31 N	35.09 -0.48 -3.29 N	33.28 -0.49 -2.90 N	33.78 -0.51 -0.58 N	34.47 -0.62 0.00 N	36.14 -0.50 -2.01 N	37.88 -0.41 -1.54 N	55.22 -0.43 0.00 N	35.67 0.02 0.00 N	33.88 -0.15 0.00 N

STEEL___WIND 323596	16.48 -0.67 -2.11 N	27.93 -1.36 0.00 N	28.67 -1.17 -0.39 N	26.59 -0.99 0.00 N	26.55 -1.00 -0.74 N	27.95 -1.07 -0.99 N	34.48 -1.55 -0.55 N	35.10 -1.91 -0.02 N	35.66 -1.68 -0.79 N	32.62 -1.58 -1.28 N	32.00 -1.77 -0.59 N	38.55 -1.93 -1.09 N	33.03 -1.41 -2.60 N	33.90 -1.72 -1.43 N	35.86 -2.03 -0.42 N	35.03 -1.69 -4.44 N	33.12 -1.67 -3.92 N	32.74 -1.75 -0.78 N	33.20 -1.90 0.00 N	35.56 -1.79 -2.72 N	37.14 -1.69 -2.09 N	54.07 -1.58 0.00 N	35.08 -0.58 0.00 N	33.34 -0.68 0.00 N
STEUBEN_REC_LFGE 323667	17.70 -0.11 -2.78 N	28.85 -0.44 0.00 N	29.68 -0.28 -0.51 N	27.47 -0.12 0.00 N	27.84 0.06 -0.98 N	29.60 0.27 -1.31 N	36.49 0.29 -0.72 N	36.93 -0.09 -0.03 N	37.76 0.13 -1.08 N	34.33 -0.35 -1.76 N	33.65 -0.35 -0.82 N	40.76 -0.14 -1.51 N	35.31 -0.13 -3.61 N	35.81 -0.36 -1.99 N	37.57 -0.48 -0.58 N	38.06 -0.38 -6.16 N	35.88 -0.41 -5.41 N	34.47 -0.33 -1.08 N	34.86 -0.24 0.00 N	38.19 -0.20 -3.76 N	39.76 0.13 -2.88 N	56.76 1.11 0.00 N	36.41 0.75 0.00 N	34.27 0.24 0.00 N
STONY___BROOK 24151	32.38 1.34 -16.01 N	31.50 2.21 0.00 N	34.56 2.19 -2.92 N	29.71 2.12 0.00 N	34.47 2.04 -5.62 N	37.72 2.17 -7.52 N	42.71 3.08 -4.15 N	40.70 3.54 -0.16 N	46.68 3.92 -6.21 N	46.33 3.44 -9.97 N	41.59 3.94 -4.47 N	52.27 4.64 -8.23 N	54.96 3.46 -19.66 N	49.07 4.05 -10.84 N	50.31 4.75 -8.08 N	70.33 3.92 -34.14 N	65.08 3.87 -30.34 N	53.62 4.41 -15.49 N	46.99 4.58 -7.31 N	59.48 4.00 -20.85 N	56.81 4.10 -15.97 N	61.76 6.11 0.00 N	40.47 3.58 -1.23 N	37.51 3.47 -0.02 N
STURGEON_POOL_HYD 23609	34.56 2.11 -17.40 N	33.15 3.85 0.00 N	36.44 3.82 -3.17 N	31.16 3.58 0.00 N	36.50 3.58 -6.11 N	40.25 4.05 -8.18 N	45.66 5.66 -4.51 N	43.04 5.87 -0.18 N	49.25 5.93 -6.76 N	48.65 5.09 -10.63 N	43.22 5.30 -4.74 N	54.37 6.25 -8.73 N	57.57 4.90 -20.84 N	50.97 5.30 -11.49 N	46.72 5.89 -3.36 N	72.93 5.05 -35.61 N	67.13 4.67 -31.59 N	46.31 6.27 -6.33 N	42.10 7.00 0.00 N	63.72 7.05 -22.04 N	60.92 7.29 -16.88 N	65.89 10.24 0.00 N	42.03 6.37 0.00 N	40.06 6.01 -0.02 N
SYNERGY___BIOGAS 323694	16.26 -0.56 -1.78 N	28.20 -1.09 0.00 N	28.86 -0.92 -0.33 N	26.82 -0.76 0.00 N	26.64 -0.80 -0.62 N	28.11 -0.75 -0.84 N	34.91 -1.03 -0.46 N	35.61 -1.40 -0.02 N	36.04 -1.19 -0.68 N	33.02 -1.01 -1.10 N	32.51 -1.18 -0.51 N	39.01 -1.31 -0.94 N	33.17 -0.90 -2.24 N	34.19 -1.23 -1.23 N	35.96 -1.87 -0.36 N	34.30 -1.80 -3.83 N	32.46 -1.78 -3.37 N	32.52 -1.86 -0.67 N	33.12 -1.98 0.00 N	35.61 -1.36 -2.34 N	37.35 -1.20 -1.79 N	54.61 -1.05 0.00 N	35.38 -0.28 0.00 N	33.57 -0.45 0.00 N
SYRACUSE___ENERGY_ST1 323597	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N
SYRACUSE___ENERGY_ST2 323598	16.07 -0.13 -1.16 N	29.01 -0.29 0.00 N	29.41 -0.26 -0.21 N	27.34 -0.24 0.00 N	26.98 -0.23 -0.41 N	28.42 -0.14 -0.55 N	35.64 -0.15 -0.30 N	36.90 -0.10 -0.01 N	36.92 -0.09 -0.45 N	33.61 -0.05 -0.74 N	33.52 -0.01 -0.35 N	40.08 0.06 -0.64 N	33.45 0.09 -1.52 N	35.10 0.08 -0.84 N	37.75 0.03 -0.25 N	34.91 0.03 -2.60 N	33.19 0.04 -2.28 N	34.24 0.07 -0.45 N	35.19 0.10 0.00 N	36.31 0.11 -1.58 N	38.06 0.10 -1.21 N	55.81 0.16 0.00 N	35.71 0.06 0.00 N	34.03 0.00 0.00 N
SYRACUSE___POWER 24017	16.08 -0.09 -1.14 N	29.04 -0.25 0.00 N	29.43 -0.23 -0.21 N	27.37 -0.21 0.00 N	27.00 -0.21 -0.40 N	28.43 -0.13 -0.53 N	35.68 -0.10 -0.30 N	36.96 -0.04 -0.01 N	36.99 -0.01 -0.44 N	33.69 0.03 -0.74 N	33.61 0.08 -0.35 N	40.21 0.18 -0.64 N	33.53 0.16 -1.54 N	35.14 0.11 -0.85 N	37.77 0.05 -0.25 N	34.95 0.05 -2.63 N	33.18 0.05 -2.26 N	34.24 0.08 -0.44 N	35.20 0.10 0.00 N	36.27 0.09 -1.55 N	38.01 0.08 -1.19 N	55.79 0.14 0.00 N	35.72 0.07 0.00 N	34.03 0.01 0.00 N
TRIGEN___CC 323695	32.48 1.43 -16.01 N	31.74 2.44 0.00 N	34.79 2.42 -2.92 N	29.88 2.30 0.00 N	34.64 2.21 -5.62 N	37.92 2.38 -7.52 N	42.85 3.22 -4.15 N	40.75 3.60 -0.16 N	46.64 3.88 -6.21 N	46.33 3.44 -9.97 N	41.51 3.86 -4.47 N	52.19 4.57 -8.23 N	54.96 3.46 -19.66 N	48.98 3.96 -10.84 N	50.13 4.57 -8.08 N	70.24 3.83 -34.14 N	64.95 3.73 -30.34 N	53.40 4.20 -15.49 N	46.75 4.34 -7.31 N	59.31 3.83 -20.85 N	56.62 3.90 -15.97 N	61.51 5.85 0.00 N	40.40 3.51 -1.23 N	37.53 3.49 -0.02 N
UNION___PROCESSING_DRP 323587	16.11 -0.46 -1.53 N	28.39 -0.91 0.00 N	28.92 -0.81 -0.28 N	26.88 -0.70 0.00 N	26.58 -0.77 -0.53 N	28.05 -0.69 -0.72 N	35.04 -0.84 -0.39 N	36.06 -0.94 -0.02 N	36.29 -0.85 -0.58 N	33.16 -0.72 -0.95 N	32.84 -0.78 -0.44 N	39.31 -0.89 -0.81 N	33.17 -0.61 -1.94 N	34.47 -0.78 -1.07 N	36.75 -1.03 -0.31 N	34.76 -0.84 -3.32 N	32.97 -0.83 -2.92 N	33.43 -0.87 -0.58 N	34.14 -0.95 0.00 N	35.87 -0.79 -2.03 N	37.55 -0.75 -1.55 N	54.86 -0.80 0.00 N	35.40 -0.26 0.00 N	33.64 -0.38 0.00 N
UPPER HUDSON___HYD 24058	40.20 0.67 -24.49 N	30.42 1.12 0.00 N	35.13 1.21 -4.47 N	29.07 1.49 0.00 N	36.99 1.59 -8.60 N	41.33 1.81 -11.50 N	44.27 2.44 -6.35 N	40.61 3.36 -0.25 N	49.55 3.41 -9.58 N	51.51 3.15 -15.44 N	42.63 2.53 -6.92 N	55.22 3.08 -12.75 N	64.78 2.49 -30.45 N	53.51 2.54 -16.79 N	44.99 2.61 -4.91 N	86.45 2.14 -52.03 N	79.25 2.12 -46.25 N	45.24 2.24 -9.28 N	37.47 2.37 0.00 N	69.59 2.66 -32.31 N	64.70 3.21 -24.74 N	60.17 4.52 0.00 N	38.09 2.44 0.00 N	36.62 2.57 -0.03 N
UPPER RAQUET___HYD 24056	14.30 -0.26 0.47 N	29.21 -0.09 0.00 N	28.91 -0.45 0.05 N	27.18 -0.41 0.00 N	26.25 -0.40 0.16 N	27.21 -0.59 0.22 N	34.58 -0.78 0.12 N	35.85 -1.13 0.00 N	35.13 -1.24 0.18 N	31.51 -1.13 0.30 N	31.86 -1.19 0.13 N	37.62 -1.53 0.24 N	32.27 -1.35 -1.79 N	42.36 -1.37 -9.54 N	44.65 -1.49 -8.67 N	39.35 -1.26 -8.33 N	37.85 -1.24 -8.21 N	41.80 -1.41 -9.50 N	43.66 -1.36 -9.92 N	42.55 -1.20 -9.13 N	40.45 -0.96 -4.66 N	54.23 -1.43 0.00 N	34.79 -0.86 0.00 N	32.91 -1.11 0.00 N
VISCHER___FERRY HYD 24020	39.96 1.06 -23.87 N	31.21 1.92 0.00 N	35.80 1.99 -4.35 N	29.44 1.86 0.00 N	37.05 1.86 -8.38 N	41.24 2.00 -11.21 N	44.08 2.41 -6.19 N	39.87 2.63 -0.25 N	48.45 2.59 -9.31 N	50.38 2.46 -15.00 N	42.30 2.37 -6.75 N	54.67 2.86 -12.42 N	63.90 2.40 -29.67 N	53.09 2.56 -16.35 N	45.07 2.82 -4.78 N	85.37 2.41 -50.69 N	78.22 2.28 -45.06 N	45.22 2.47 -9.04 N	37.60 2.51 0.00 N	68.70 2.59 -31.48 N	63.63 2.78 -24.10 N	59.54 3.89 0.00 N	37.96 2.30 0.00 N	36.44 2.40 -0.03 N
WADING RIVER_IC_1 23522	32.06 1.01 -16.01 N	30.88 1.58 0.00 N	33.92 1.54 -2.92 N	29.14 1.56 0.00 N	33.94 1.51 -5.62 N	37.13 1.59 -7.52 N	42.05 2.42 -4.15 N	39.99 2.84 -0.16 N	45.95 3.18 -6.21 N	45.66 2.76 -9.97 N	40.89 3.24 -4.47 N	51.42 3.79 -8.23 N	54.24 2.74 -19.66 N	48.34 3.32 -10.84 N	49.51 3.96 -8.08 N	69.63 3.22 -34.14 N	64.45 3.24 -30.34 N	52.96 3.76 -15.49 N	46.35 3.94 -7.31 N	58.88 3.40 -20.85 N	56.18 3.46 -15.97 N	60.72 5.06 0.00 N	39.80 2.91 -1.23 N	36.83 2.79 -0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_2 23547	32.06 1.01 -16.01 N	30.88 1.58 0.00 N	33.92 1.54 -2.92 N	29.14 1.56 0.00 N	33.94 1.51 -5.62 N	37.13 1.59 -7.52 N	42.05 2.42 -4.15 N	39.99 2.84 -0.16 N	45.95 3.18 -6.21 N	45.66 2.76 -9.97 N	40.89 3.24 -4.47 N	51.42 3.79 -8.23 N	54.24 2.74 -19.66 N	48.34 3.32 -10.84 N	49.51 3.96 -8.08 N	69.63 3.22 -34.14 N	64.45 3.24 -30.34 N	52.96 3.76 -15.49 N	46.35 3.94 -7.31 N	58.88 3.40 -20.85 N	56.18 3.46 -15.97 N	60.72 5.06 0.00 N	39.80 2.91 -1.23 N	36.83 2.79 -0.02 N	
WADING RIVER_IC_3 23601	32.06 1.01 -16.01 N	30.88 1.58 0.00 N	33.92 1.54 -2.92 N	29.14 1.56 0.00 N	33.94 1.51 -5.62 N	37.13 1.59 -7.52 N	42.05 2.42 -4.15 N	39.99 2.84 -0.16 N	45.95 3.18 -6.21 N	45.66 2.76 -9.97 N	40.89 3.24 -4.47 N	51.42 3.79 -8.23 N	54.24 2.74 -19.66 N	48.34 3.32 -10.84 N	49.51 3.96 -8.08 N	69.63 3.22 -34.14 N	64.45 3.24 -30.34 N	52.96 3.76 -15.49 N	46.35 3.94 -7.31 N	58.88 3.40 -20.85 N	56.18 3.46 -15.97 N	60.72 5.06 0.00 N	39.80 2.91 -1.23 N	36.83 2.79 -0.02 N	
WALDEN___HYDRO 24148	32.29 1.25 -16.00 N	31.44 2.15 0.00 N	34.51 2.14 -2.92 N	29.54 1.96 0.00 N	34.38 1.95 -5.62 N	37.69 2.15 -7.52 N	42.62 2.99 -4.14 N	40.46 3.31 -0.16 N	46.31 3.55 -6.21 N	46.12 3.25 -9.95 N	41.04 3.40 -4.46 N	51.67 4.07 -8.21 N	54.62 3.19 -19.60 N	48.43 3.45 -10.80 N	44.49 3.86 -3.16 N	69.05 3.29 -33.48 N	63.84 3.20 -29.76 N	43.24 3.56 -5.97 N	38.77 3.67 0.00 N	58.88 3.47 -20.79 N	56.25 3.59 -15.92 N	60.87 5.21 0.00 N	38.79 3.13 0.00 N	37.09 3.05 -0.02 N	
WARRENSBURG____ 23737	40.17 0.64 -24.49 N	30.35 1.06 0.00 N	35.10 1.18 -4.47 N	29.10 1.52 0.00 N	37.05 1.64 -8.60 N	41.41 1.88 -11.50 N	44.37 2.54 -6.35 N	40.73 3.49 -0.25 N	49.68 3.54 -9.58 N	51.63 3.27 -15.44 N	42.75 2.65 -6.92 N	55.31 3.17 -12.75 N	64.79 2.51 -30.45 N	53.48 2.52 -16.79 N	44.94 2.56 -4.91 N	86.37 2.07 -52.03 N	79.18 2.05 -46.25 N	45.17 2.18 -9.28 N	37.43 2.34 0.00 N	69.62 2.69 -32.31 N	64.79 3.30 -24.74 N	60.36 4.71 0.00 N	38.22 2.56 0.00 N	36.72 2.67 -0.03 N	
WATERSIDE____6 8 9 23538	32.37 1.32 -16.01 N	31.61 2.32 0.00 N	34.67 2.30 -2.92 N	29.73 2.15 0.00 N	34.52 2.09 -5.62 N	37.84 2.30 -7.52 N	42.78 3.15 -4.15 N	40.74 3.58 -0.16 N	46.70 3.93 -6.21 N	46.46 3.57 -9.97 N	41.45 3.80 -4.47 N	52.08 4.46 -8.23 N	54.89 3.39 -19.66 N	48.78 3.75 -10.84 N	44.88 4.24 -3.17 N	69.46 3.59 -33.60 N	64.20 3.47 -29.85 N	43.59 3.89 -5.99 N	39.13 4.03 0.00 N	59.08 3.60 -20.85 N	56.33 3.61 -15.97 N	60.97 5.32 0.00 N	38.89 3.23 0.00 N	37.26 3.22 -0.02 N	
WDELAWARE___HYD 323627	29.45 0.49 -13.92 N	30.02 0.72 0.00 N	32.68 0.69 -2.54 N	28.21 0.62 0.00 N	32.34 0.65 -4.89 N	35.40 0.84 -6.54 N	40.48 1.39 -3.61 N	38.76 1.63 -0.14 N	43.76 1.80 -5.40 N	43.26 1.72 -8.62 N	39.17 2.26 -3.73 N	48.94 2.68 -6.87 N	50.31 2.07 -16.41 N	45.46 2.23 -9.05 N	42.60 2.48 -2.65 N	62.45 2.13 -28.04 N	57.81 2.03 -24.90 N	41.08 2.38 -4.99 N	37.65 2.55 0.00 N	54.48 2.47 -17.39 N	52.66 2.60 -13.32 N	59.30 3.65 0.00 N	37.80 2.14 0.00 N	36.04 2.00 -0.01 N	
WEST BABYLON___IC 23714	32.59 1.54 -16.01 N	31.91 2.61 0.00 N	34.96 2.59 -2.92 N	30.06 2.48 0.00 N	34.81 2.38 -5.62 N	38.06 2.52 -7.52 N	43.03 3.40 -4.15 N	40.90 3.75 -0.16 N	46.85 4.09 -6.21 N	46.52 3.62 -9.97 N	41.76 4.11 -4.47 N	52.50 4.88 -8.23 N	55.20 3.71 -19.66 N	49.30 4.28 -10.84 N	50.51 4.95 -8.08 N	70.52 4.11 -34.14 N	65.24 4.03 -30.34 N	53.76 4.56 -15.49 N	47.26 4.85 -7.31 N	59.70 4.21 -20.85 N	57.04 4.32 -15.97 N	62.26 6.61 0.00 N	40.83 3.94 -1.23 N	37.87 3.83 -0.02 N	
WEST CANADA___HYD 24049	14.22 0.10 0.92 N	29.47 0.17 0.00 N	29.46 0.18 0.17 N	27.75 0.17 0.00 N	26.65 0.16 0.32 N	27.78 0.20 0.43 N	35.49 0.25 0.24 N	37.27 0.29 0.01 N	36.49 0.29 0.36 N	32.59 0.26 0.59 N	33.17 0.26 0.27 N	39.21 0.32 0.49 N	30.94 0.28 1.18 N	33.83 0.30 0.65 N	37.61 0.33 0.19 N	30.52 0.27 2.02 N	29.39 0.25 1.75 N	33.65 0.28 0.34 N	35.37 0.28 0.00 N	33.70 0.28 1.20 N	36.11 0.28 0.92 N	56.04 0.39 0.00 N	35.88 0.23 0.00 N	34.27 0.25 0.00 N	
WESTERN_NY_WIND 24143	16.28 -0.57 -1.81 N	28.18 -1.12 0.00 N	28.84 -0.94 -0.33 N	26.80 -0.78 0.00 N	26.63 -0.81 -0.63 N	28.09 -0.78 -0.85 N	34.89 -1.07 -0.47 N	35.55 -1.45 -0.02 N	36.00 -1.24 -0.68 N	32.98 -1.06 -1.11 N	32.46 -1.24 -0.52 N	38.97 -1.38 -0.95 N	33.15 -0.95 -2.27 N	34.15 -1.28 -1.25 N	35.96 -1.88 -0.37 N	34.38 -1.78 -3.88 N	32.54 -1.75 -3.41 N	32.56 -1.84 -0.68 N	33.14 -1.96 0.00 N	35.59 -1.41 -2.37 N	37.30 -1.26 -1.82 N	54.55 -1.11 0.00 N	35.34 -0.31 0.00 N	33.53 -0.50 0.00 N	
WESTOVER___LESR 323668	19.45 0.16 -4.25 N	29.48 0.18 0.00 N	30.48 0.25 -0.77 N	27.83 0.25 0.00 N	28.56 0.26 -1.49 N	30.36 0.34 -1.99 N	37.04 0.46 -1.10 N	37.50 0.47 -0.04 N	38.67 0.46 -1.65 N	35.98 0.38 -2.67 N	34.89 0.48 -1.23 N	42.45 0.80 -2.26 N	37.87 0.64 -5.39 N	37.75 0.60 -2.97 N	39.00 0.65 -0.87 N	42.05 0.55 -9.22 N	39.52 0.51 -8.14 N	35.90 0.55 -1.63 N	35.73 0.63 0.00 N	40.79 0.49 -5.67 N	41.54 0.45 -4.34 N	56.55 0.90 0.00 N	36.18 0.53 0.00 N	34.59 0.56 0.00 N	
WETHRSFD_WT_PWR 323626	16.84 -0.57 -2.37 N	28.02 -1.27 0.00 N	28.78 -1.11 -0.43 N	26.65 -0.93 0.00 N	26.80 -0.85 -0.83 N	28.29 -0.85 -1.12 N	34.77 -1.33 -0.61 N	35.29 -1.73 -0.02 N	35.84 -1.62 -0.91 N	32.77 -1.63 -1.47 N	32.07 -1.79 -0.68 N	38.74 -1.90 -1.26 N	33.37 -1.47 -3.00 N	34.07 -1.77 -1.65 N	35.91 -2.04 -0.48 N	35.68 -1.72 -5.12 N	33.70 -1.69 -4.52 N	32.91 -1.71 -0.90 N	33.30 -1.80 0.00 N	36.07 -1.70 -3.14 N	37.54 -1.61 -2.40 N	54.21 -1.45 0.00 N	35.06 -0.59 0.00 N	33.25 -0.78 0.00 N	
YORK___WARBASSE 23770	32.35 1.30 -16.01 N	31.55 2.25 0.00 N	34.60 2.23 -2.92 N	29.66 2.08 0.00 N	34.48 2.05 -5.62 N	37.81 2.26 -7.52 N	42.75 3.13 -4.15 N	40.74 3.59 -0.16 N	46.72 3.95 -6.21 N	46.40 3.51 -9.97 N	41.41 3.76 -4.47 N	52.18 4.56 -8.23 N	54.98 3.48 -19.66 N	48.85 3.83 -10.84 N	45.01 4.37 -3.17 N	69.57 3.70 -33.60 N	64.32 3.59 -29.85 N	43.66 3.96 -5.99 N	39.17 4.07 0.00 N	59.14 3.66 -20.85 N	56.41 3.69 -15.97 N	61.04 5.39 0.00 N	38.94 3.28 0.00 N	37.27 3.23 -0.02 N	