

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

07/06/2011

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.74	35.03	31.45	12.92	6.18	28.83	39.70	42.48	50.73	49.23	47.02	52.21	54.19	56.99	54.97	68.09	59.32	52.89	49.88	48.96	50.29	52.83	46.22	48.46
24138	3.80	2.63	2.36	0.79	0.43	2.19	3.21	4.16	4.77	5.51	5.28	5.96	6.12	6.35	5.18	4.13	4.33	5.35	5.08	5.23	4.91	5.24	4.97	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.56	0.00	-1.06	0.00	0.00	-0.77	-8.70	-30.17	-19.23	-5.44	-4.61	-1.51	-6.29	-6.11	-0.11	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
74TH STREET_GT_1	42.79	35.06	31.49	12.93	6.19	28.86	39.74	42.53	50.76	49.24	47.00	52.17	54.13	56.92	54.90	68.04	59.28	52.85	49.84	48.95	50.29	52.85	46.29	48.53
24260	3.86	2.67	2.40	0.81	0.44	2.22	3.25	4.21	4.80	5.52	5.26	5.91	6.06	6.28	5.11	4.08	4.28	5.31	5.04	5.21	4.91	5.26	5.03	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.56	0.00	-1.06	0.00	0.00	-0.77	-8.70	-30.17	-19.23	-5.44	-4.61	-1.51	-6.29	-6.11	-0.11	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
74TH STREET_GT_2	42.79	35.06	31.49	12.93	6.19	28.86	39.74	42.53	50.76	49.24	47.00	52.17	54.13	56.92	54.90	68.04	59.28	52.85	49.84	48.95	50.29	52.85	46.29	48.53
24261	3.86	2.67	2.40	0.81	0.44	2.22	3.25	4.21	4.80	5.52	5.26	5.91	6.06	6.28	5.11	4.08	4.28	5.31	5.04	5.21	4.91	5.26	5.03	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.56	0.00	-1.06	0.00	0.00	-0.77	-8.70	-30.17	-19.23	-5.44	-4.61	-1.51	-6.29	-6.11	-0.11	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
ADK HUDSON___FALLS	39.97	33.09	29.68	12.31	5.85	27.30	37.63	39.96	42.36	46.29	43.17	49.59	51.56	53.11	43.18	34.06	36.66	45.09	42.30	44.48	41.28	43.71	42.93	45.80
24011	1.03	0.70	0.60	0.18	0.10	0.66	1.14	1.64	2.28	2.58	2.54	3.33	3.49	3.28	2.55	1.85	1.90	3.28	2.35	2.34	2.52	2.55	1.79	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.05	0.00	0.00	0.04	0.46	1.58	1.00	0.28	0.24	0.08	0.33	0.32	0.01	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
ADK RESOURCE___RCVRY	40.78	33.80	30.35	12.58	5.99	27.93	38.48	40.96	43.68	47.17	43.93	50.53	52.38	53.87	44.02	35.87	38.01	45.54	43.17	45.26	42.21	44.55	43.47	46.50
23798	1.84	1.40	1.26	0.46	0.24	1.29	1.99	2.63	3.22	3.45	3.25	4.28	4.31	4.00	2.94	2.08	2.25	3.44	2.97	3.04	3.12	3.07	2.33	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	39.97	33.09	29.68	12.31	5.85	27.30	37.63	39.96	42.36	46.29	43.17	49.59	51.56	53.11	43.18	34.06	36.66	45.09	42.30	44.48	41.28	43.71	42.93	45.80
24028	1.03	0.70	0.60	0.18	0.10	0.66	1.14	1.64	2.28	2.58	2.54	3.33	3.49	3.28	2.55	1.85	1.90	3.28	2.35	2.34	2.52	2.55	1.79	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.05	0.00	0.00	0.04	0.46	1.58	1.00	0.28	0.24	0.08	0.33	0.32	0.01	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
ADK_NYS___DAM	40.93	33.92	30.48	12.63	6.01	28.02	38.49	40.71	43.02	46.89	43.56	49.92	51.79	53.41	43.32	34.03	36.75	44.57	42.53	44.86	41.43	43.89	43.42	46.32
23527	1.99	1.52	1.39	0.51	0.27	1.38	2.01	2.39	2.90	3.18	2.93	3.66	3.73	3.59	2.75	2.02	2.13	2.79	2.61	2.73	2.71	2.78	2.29	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.06	0.00	0.00	0.05	0.51	1.78	1.14	0.32	0.27	0.09	0.37	0.36	0.01	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
AIR_PRODUCTS___DRP	40.23	33.35	29.98	12.44	5.92	27.49	37.65	39.31	40.73	45.32	42.05	48.13	50.05	51.73	41.36	30.56	34.22	42.87	40.91	43.36	39.46	42.02	42.29	45.05
24190	1.30	0.95	0.89	0.31	0.17	0.85	1.16	0.98	1.33	1.61	1.53	1.87	1.99	1.97	1.57	1.28	1.33	1.59	1.40	1.37	1.31	1.46	1.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.12	1.30	4.51	2.88	0.81	0.69	0.23	0.94	0.91	0.02	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
ALBANY___1	40.23	33.35	29.98	12.44	5.92	27.49	37.65	39.31	40.73	45.32	42.05	48.13	50.05	51.73	41.36	30.56	34.22	42.87	40.91	43.36	39.46	42.02	42.29	45.05
23571	1.30	0.95	0.89	0.31	0.17	0.85	1.16	0.98	1.33	1.61	1.53	1.87	1.99	1.97	1.57	1.28	1.33	1.59	1.40	1.37	1.31	1.46	1.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.12	1.30	4.51	2.88	0.81	0.69	0.23	0.94	0.91	0.02	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
ALBANY___2	40.23	33.35	29.98	12.44	5.92	27.49	37.65	39.31	40.73	45.32	42.05	48.13	50.05	51.73	41.36	30.56	34.22	42.87	40.91	43.36	39.46	42.02	42.29	45.05
23572	1.30	0.95	0.89	0.31	0.17	0.85	1.16	0.98	1.33	1.61	1.53	1.87	1.99	1.97	1.57	1.28	1.33	1.59	1.40	1.37	1.31	1.46	1.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.12	1.30	4.51	2.88	0.81	0.69	0.23	0.94	0.91	0.02	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
ALBANY___3	40.23	33.35	29.98	12.44	5.92	27.49	37.65	39.31	40.73	45.32	42.05	48.13	50.05	51.73	41.36	30.56	34.22	42.87	40.91	43.36	39.46	42.02	42.29	45.05

23573	1.30 0.00 N	0.95 0.00 N	0.89 0.00 N	0.31 0.00 N	0.17 0.00 N	0.85 0.00 N	1.16 0.00 N	0.98 0.00 N	1.33 0.00 N	1.61 0.00 N	1.53 0.16 N	1.87 0.00 N	1.99 0.00 N	1.97 0.12 N	1.57 1.30 N	1.28 4.51 N	1.33 2.88 N	1.59 0.81 N	1.40 0.69 N	1.37 0.23 N	1.31 0.94 N	1.46 0.91 N	1.16 0.02 N	1.46 0.00 N
ALBANY____4 23574	40.23 1.30 0.00 N	33.35 0.95 0.00 N	29.98 0.89 0.00 N	12.44 0.31 0.00 N	5.92 0.17 0.00 N	27.49 0.85 0.00 N	37.65 1.16 0.00 N	39.31 0.98 0.00 N	40.73 1.33 0.00 N	45.32 1.61 0.00 N	42.05 1.53 0.16 N	48.13 1.87 0.00 N	50.05 1.99 0.00 N	51.73 1.97 0.12 N	41.36 1.57 1.30 N	30.56 1.28 1.33 N	34.22 1.59 2.88 N	42.87 0.81 0.69 N	40.91 1.40 0.23 N	43.36 1.37 0.23 N	39.46 1.31 0.94 N	42.02 1.46 0.91 N	42.29 1.16 0.02 N	45.05 1.46 0.00 N
ALBANY____LFGE 323615	40.58 1.64 0.00 N	33.63 1.23 0.00 N	30.22 1.13 0.00 N	12.52 0.40 0.00 N	5.96 0.21 0.00 N	27.72 1.08 0.00 N	38.01 1.53 0.00 N	39.85 1.53 0.00 N	41.36 1.96 0.00 N	46.05 2.33 0.14 N	42.79 2.24 0.00 N	49.00 2.74 0.00 N	50.96 2.89 0.00 N	52.72 2.96 0.10 N	42.29 2.39 1.18 N	31.63 1.94 4.10 N	35.14 1.99 2.62 N	43.74 2.38 0.74 N	41.67 2.11 0.63 N	44.10 2.09 0.21 N	40.20 1.97 0.86 N	42.77 2.12 0.83 N	42.89 1.76 0.02 N	45.59 2.00 0.00 N
ALCOA_RYNLDS____DRP 24188	38.26 -0.68 0.00 N	32.06 -0.34 0.00 N	28.80 -0.29 0.00 N	12.15 0.02 0.00 N	5.70 -0.05 0.00 N	26.15 -0.49 0.00 N	36.02 -0.47 0.00 N	37.62 -0.70 0.00 N	38.32 -1.08 0.00 N	42.34 -1.38 0.00 N	39.27 -1.41 0.00 N	44.29 -1.97 -2.06 N	46.01 -2.06 0.00 N	47.70 -2.17 0.00 N	39.20 -1.89 -1.67 N	32.12 -1.67 -1.92 N	33.84 -1.92 -2.00 N	40.10 -2.00 -1.65 N	38.55 -1.65 -1.43 N	40.80 -1.43 -1.33 N	37.76 -1.33 -1.30 N	40.18 -1.30 -1.01 N	40.13 -1.01 -1.25 N	42.34 -1.25 0.00 N
ALLEGHENY____COGEN 23514	39.17 0.23 0.00 N	32.32 -0.08 0.00 N	28.92 -0.16 0.00 N	11.87 -0.25 0.00 N	5.72 -0.03 0.00 N	26.45 -0.19 0.00 N	36.18 -0.30 0.00 N	39.03 0.71 0.00 N	40.50 1.10 0.00 N	44.95 1.23 0.00 N	42.15 1.37 -0.10 N	48.03 1.77 0.00 N	49.85 1.78 0.00 N	52.26 2.30 -0.08 N	44.07 2.10 -0.89 N	38.95 2.07 -3.10 N	39.75 2.02 -1.98 N	44.54 1.89 -0.56 N	42.33 1.66 -0.47 N	44.01 1.64 -0.16 N	41.15 1.41 -0.65 N	43.47 1.36 -0.63 N	42.50 1.35 -0.01 N	43.86 0.28 0.00 N
ALTONA_WT_PWR 323606	38.09 -0.85 0.00 N	31.81 -0.58 0.00 N	28.57 -0.52 0.00 N	12.09 -0.03 0.00 N	5.66 -0.08 0.00 N	26.26 -0.38 0.00 N	35.98 -0.50 0.00 N	37.90 -0.42 0.00 N	38.40 -1.00 0.00 N	41.79 -1.93 -1.82 N	38.86 -1.61 0.00 N	44.65 -1.50 0.00 N	46.57 -1.58 0.00 N	48.30 -1.69 0.00 N	39.40 -1.89 0.00 N	31.90 -1.81 0.00 N	33.95 -1.68 0.00 N	40.43 -1.68 0.00 N	39.11 -1.08 0.00 N	41.46 -0.76 0.00 N	38.48 -0.61 0.00 N	40.81 -0.67 0.00 N	40.36 -0.78 0.00 N	43.02 -0.57 0.00 N
AMERICAN_REF_FUEL 24010	36.34 -2.60 0.00 N	30.25 -2.15 0.00 N	27.15 -1.94 0.00 N	11.17 -0.96 0.00 N	5.37 -0.38 0.00 N	24.52 -2.12 0.00 N	33.23 -3.26 0.00 N	35.57 -2.75 0.00 N	36.39 -3.01 0.00 N	39.90 -3.82 -3.67 N	37.11 -4.31 0.00 N	41.95 -4.74 0.00 N	43.34 -4.62 0.00 N	45.32 -3.37 -0.07 N	38.50 -2.21 -0.79 N	34.31 -2.36 -2.73 N	35.15 -2.36 -1.74 N	39.15 -3.44 -0.49 N	37.31 -3.30 -0.42 N	38.78 -3.58 -0.14 N	36.31 -3.35 -0.57 N	38.38 -3.65 -0.55 N	38.38 -2.77 -0.01 N	39.78 -3.81 0.00 N
ARTHUR_KILL_GT_1 23520	57.80 3.87 -14.99 N	39.17 2.65 -4.13 N	31.42 2.33 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.78 2.14 0.00 N	39.61 3.12 0.00 N	42.42 4.11 0.01 N	61.59 4.74 -17.45 N	49.49 5.35 -0.42 N	54.98 5.13 -9.17 N	59.87 5.77 -7.85 N	63.07 5.91 -9.08 N	63.63 6.11 -7.65 N	62.24 4.98 -16.17 N	69.10 3.92 -31.38 N	59.17 4.17 -19.23 N	56.66 5.20 -9.36 N	63.02 4.98 -17.85 N	63.39 5.20 -15.96 N	62.99 4.87 -19.04 N	62.60 5.21 -15.91 N	58.27 4.97 -12.16 N	55.08 4.92 -6.58 N
ARTHUR_KILL_2 23512	57.80 3.87 -14.99 N	39.17 2.65 -4.13 N	31.42 2.33 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.78 2.14 0.00 N	39.61 3.12 0.00 N	42.42 4.11 0.01 N	61.59 4.74 -17.45 N	49.49 5.35 -0.42 N	54.98 5.13 -9.17 N	59.87 5.77 -7.85 N	63.07 5.91 -9.08 N	63.63 6.11 -7.65 N	62.24 4.98 -16.17 N	69.10 3.92 -31.38 N	59.17 4.17 -19.23 N	56.66 5.20 -9.36 N	63.02 4.98 -17.85 N	63.39 5.20 -15.96 N	62.99 4.87 -19.04 N	62.60 5.21 -15.91 N	58.27 4.97 -12.16 N	55.08 4.92 -6.58 N
ARTHUR_KILL_3 23513	57.93 3.65 -15.34 N	38.93 2.48 -4.05 N	31.28 2.19 0.00 N	12.85 0.72 0.00 N	6.14 0.39 0.00 N	28.67 2.03 0.00 N	39.48 2.99 0.00 N	42.30 3.98 0.00 N	62.95 4.53 -19.01 N	49.42 5.28 -0.42 N	54.88 5.03 -9.17 N	61.16 5.63 -9.27 N	62.96 5.81 -9.08 N	63.56 6.04 -7.64 N	62.15 4.91 -16.16 N	69.15 3.89 -31.47 N	59.05 4.05 -19.23 N	56.44 5.07 -9.27 N	62.85 4.81 -17.85 N	63.14 4.94 -15.97 N	62.81 4.68 -19.04 N	62.40 5.00 -15.91 N	59.02 4.75 -13.13 N	54.87 4.66 -6.62 N
ASHOKAN____ 23654	43.03 4.09 0.00 N	35.44 3.04 0.00 N	31.80 2.71 0.00 N	13.11 0.98 0.00 N	6.26 0.52 0.00 N	29.21 2.57 0.00 N	40.18 3.70 0.00 N	42.78 4.46 0.00 N	47.19 5.06 -2.73 N	49.57 5.86 0.00 N	47.15 5.62 -0.84 N	52.81 6.55 0.00 N	54.94 6.87 0.00 N	57.67 7.19 -0.61 N	53.97 6.00 -6.90 N	62.54 4.84 -23.91 N	56.09 5.09 -15.24 N	52.56 6.15 -4.31 N	49.61 5.77 -3.66 N	49.31 5.89 -1.20 N	49.53 5.45 -4.85 N	52.10 5.78 -0.09 N	46.43 5.20 0.00 N	48.77 5.18 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.59 3.65 -0.01 N	34.89 2.49 0.00 N	31.43 2.34 0.00 N	12.90 0.78 0.00 N	6.17 0.42 0.00 N	28.77 2.13 0.00 N	39.56 3.07 0.00 N	42.35 4.03 -0.01 N	50.56 4.60 -6.57 N	49.05 5.33 0.00 N	46.84 5.10 -1.06 N	51.81 5.55 0.00 N	53.67 5.60 0.00 N	56.34 5.69 -0.77 N	54.45 4.67 -8.70 N	67.61 3.65 -30.17 N	58.87 3.87 -19.23 N	52.48 4.94 -5.44 N	49.53 4.73 -4.61 N	48.68 4.94 -1.52 N	50.06 4.67 -6.30 N	52.63 5.04 -6.12 N	46.38 4.78 -0.45 N	48.31 4.72 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	42.59 3.65 -0.01 N	34.89 2.49 0.00 N	31.44 2.35 0.00 N	12.90 0.78 0.00 N	6.17 0.42 0.00 N	28.77 2.14 0.00 N	39.56 3.07 0.00 N	42.35 4.03 -0.01 N	50.56 4.60 -6.57 N	49.05 5.33 0.00 N	46.84 5.10 -1.06 N	51.81 5.55 0.00 N	53.67 5.60 0.00 N	56.34 5.69 -0.77 N	54.45 4.67 -8.70 N	67.61 3.65 -30.17 N	58.87 3.87 -19.23 N	52.48 4.94 -5.44 N	49.53 4.73 -4.61 N	48.68 4.94 -1.52 N	50.06 4.67 -6.30 N	52.63 5.04 -6.12 N	46.38 4.78 -0.45 N	48.31 4.72 0.00 N
ASTORIA_GT2_1 24094	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N

ASTORIA_GT2_2 24095	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT2_3 24096	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT2_4 24097	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT3_1 24098	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT3_2 24099	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT3_3 24100	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT3_4 24101	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT4_1 24102	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT4_2 24103	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT4_3 24104	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT4_4 24105	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT_1 23523	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N
ASTORIA_GT_10 24110	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N
ASTORIA_GT_11 24225	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N	
ASTORIA_GT_13 24227	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N	
ASTORIA_GT_5 24106	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
ASTORIA_GT_7 24107	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
ASTORIA_GT_8 24108	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
ASTORIA___2 24149	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
ASTORIA___3 23516	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N	
ASTORIA___4 23517	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.90 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
ASTORIA___5 23518	42.61 3.67 -0.01 N	34.90 2.50 0.00 N	31.45 2.36 0.00 N	12.91 0.79 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.57 3.09 0.00 N	42.38 4.05 -0.01 N	50.59 4.62 -6.57 N	49.07 5.35 0.00 N	46.86 5.11 -1.06 N	51.82 5.57 0.00 N	53.69 5.62 0.00 N	56.37 5.73 -0.77 N	54.47 4.69 -8.70 N	67.63 3.67 -30.17 N	58.89 3.89 -19.23 N	52.50 4.96 -5.44 N	49.55 4.75 -4.61 N	48.69 4.95 -1.52 N	50.08 4.69 -6.30 N	52.65 5.06 -6.12 N	46.39 4.80 -0.45 N	48.33 4.74 0.00 N	
AST_ENERGY_2_CC3 323677	42.67 3.73 0.00 N	34.97 2.57 0.00 N	31.39 2.30 0.00 N	12.89 0.77 0.00 N	6.17 0.42 0.00 N	28.77 2.13 0.00 N	39.62 3.14 0.00 N	42.41 4.09 0.00 N	50.60 4.65 -6.56 N	49.08 5.37 0.00 N	46.88 5.13 -1.06 N	52.01 5.75 0.00 N	53.99 5.92 0.00 N	56.78 6.13 -0.77 N	54.78 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.17 -19.23 N	52.72 5.18 -5.44 N	49.72 4.91 -4.61 N	48.81 5.08 -1.51 N	50.16 4.78 -6.29 N	52.69 5.10 -6.11 N	46.14 4.89 -0.11 N	48.37 4.78 0.00 N	
AST_ENERGY_2_CC4 323678	42.67 3.73 0.00 N	34.97 2.57 0.00 N	31.39 2.30 0.00 N	12.89 0.77 0.00 N	6.17 0.42 0.00 N	28.77 2.13 0.00 N	39.62 3.14 0.00 N	42.41 4.09 0.00 N	50.60 4.65 -6.56 N	49.08 5.37 0.00 N	46.88 5.13 -1.06 N	52.01 5.75 0.00 N	53.99 5.92 0.00 N	56.78 6.13 -0.77 N	54.78 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.17 -19.23 N	52.72 5.18 -5.44 N	49.72 4.91 -4.61 N	48.81 5.08 -1.51 N	50.16 4.78 -6.29 N	52.69 5.10 -6.11 N	46.14 4.89 -0.11 N	48.37 4.78 0.00 N	
ATHENS_STG_1 23668	40.86 1.92 0.00 N	33.72 1.32 0.00 N	30.29 1.20 0.00 N	12.52 0.39 0.00 N	5.97 0.22 0.00 N	27.77 1.13 0.00 N	38.13 1.64 0.00 N	40.39 2.07 0.00 N	39.09 2.48 2.78 N	46.54 2.82 0.00 N	44.83 2.69 -1.47 N	49.38 3.12 0.00 N	51.31 3.24 0.00 N	54.24 3.29 -1.07 N	55.81 2.68 -12.04 N	77.68 2.13 -41.76 N	64.61 2.23 -26.62 N	52.43 2.80 -7.53 N	49.21 2.64 -6.39 N	47.03 2.72 -2.09 N	50.35 2.55 -8.71 N	52.67 2.73 -8.46 N	43.78 2.48 -0.16 N	46.16 2.57 0.00 N	
ATHENS_STG_2 23670	40.86 1.92 0.00 N	33.72 1.32 0.00 N	30.29 1.20 0.00 N	12.52 0.39 0.00 N	5.97 0.22 0.00 N	27.77 1.13 0.00 N	38.13 1.64 0.00 N	40.39 2.07 0.00 N	39.09 2.48 2.78 N	46.54 2.82 0.00 N	44.83 2.69 -1.47 N	49.38 3.12 0.00 N	51.31 3.24 0.00 N	54.24 3.29 -1.07 N	55.81 2.68 -12.04 N	77.68 2.13 -41.76 N	64.61 2.23 -26.62 N	52.43 2.80 -7.53 N	49.21 2.64 -6.39 N	47.03 2.72 -2.09 N	50.35 2.55 -8.71 N	52.67 2.73 -8.46 N	43.78 2.48 -0.16 N	46.16 2.57 0.00 N	
ATHENS_STG_3	40.86	33.72	30.29	12.52	5.97	27.77	38.13	40.39	39.09	46.54	44.83	49.38	51.31	54.24	55.81	77.68	64.61	52.43	49.21	47.03	50.35	52.67	43.78	46.16	

23677		1.92 0.00 N	1.32 0.00 N	1.20 0.00 N	0.39 0.00 N	0.22 0.00 N	1.13 0.00 N	1.64 0.00 N	2.07 0.00 N	2.48 2.78 N	2.82 0.00 N	2.69 -1.47 N	3.12 0.00 N	3.24 0.00 N	3.29 -1.07 N	2.68 -12.04 N	2.13 -41.76 N	2.23 -26.62 N	2.80 -7.53 N	2.64 -6.39 N	2.72 -2.09 N	2.55 -8.71 N	2.73 -8.46 N	2.48 -0.16 N	2.57 0.00 N
BARRETT_IC_1 23704		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_10 23701		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_11 23702		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_12 23703		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_2 23705		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_3 23706		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_4 23707		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_5 23708		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_6 23709		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_7 23710		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_8 23711		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT_IC_9 23700		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BARRETT___1 23545		78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N

BARRETT___2 23546	78.25 4.33 -34.98 N	40.05 2.76 -4.90 N	31.74 2.64 -0.01 N	12.95 0.82 -0.01 N	7.37 0.51 -1.11 N	29.14 2.50 -0.01 N	40.04 3.54 -0.01 N	44.43 4.50 -1.61 N	78.69 5.22 -34.07 N	50.48 5.89 -0.87 N	53.00 5.40 -6.92 N	52.47 6.21 0.00 N	54.21 6.14 0.00 N	56.86 6.22 -0.77 N	54.76 4.98 -8.70 N	67.66 3.69 -30.18 N	58.97 3.97 -19.24 N	52.60 5.06 -5.44 N	49.71 4.90 -4.61 N	49.14 5.26 -1.66 N	52.75 5.12 -8.54 N	57.68 5.44 -10.76 N	46.94 5.24 -0.56 N	48.71 5.12 0.00 N
BEACON___LESR 323632	40.65 1.71 0.00 N	33.69 1.30 0.00 N	30.24 1.15 0.00 N	12.55 0.42 0.00 N	5.98 0.23 0.00 N	27.89 1.25 0.00 N	38.20 1.71 0.00 N	40.23 1.92 0.00 N	42.06 2.40 -0.26 N	46.51 2.80 0.00 N	43.29 2.73 0.13 N	49.59 3.33 0.00 N	51.56 3.49 0.00 N	53.18 3.40 0.09 N	42.58 2.56 1.07 N	32.16 2.06 3.69 N	35.66 2.25 2.35 N	44.23 2.79 0.67 N	41.96 2.33 0.56 N	44.40 2.37 0.18 N	40.66 2.34 0.77 N	43.30 2.57 0.75 N	43.11 1.99 0.01 N	45.88 2.29 0.00 N
BEAVER RIVER___HYD 24048	39.51 0.57 0.00 N	32.79 0.39 0.00 N	29.36 0.27 0.00 N	12.24 0.12 0.00 N	5.80 0.05 0.00 N	26.89 0.25 0.00 N	36.79 0.30 0.00 N	38.95 0.62 0.00 N	40.26 0.86 0.00 N	44.96 1.24 0.00 N	41.89 1.21 0.00 N	47.76 1.50 0.00 N	49.59 1.52 0.00 N	51.44 1.57 0.00 N	42.34 1.25 0.00 N	34.77 0.98 0.00 N	36.61 0.85 0.00 N	43.17 1.07 0.00 N	41.26 1.07 0.00 N	43.31 1.09 0.00 N	40.00 0.91 0.00 N	42.45 0.97 0.00 N	42.06 0.92 0.00 N	44.38 0.79 0.00 N
BEEBEE_GT_13 23619	38.67 -0.27 0.00 N	32.09 -0.31 0.00 N	28.74 -0.35 0.00 N	11.84 -0.28 0.00 N	5.66 -0.09 0.00 N	26.18 -0.46 0.00 N	35.78 -0.71 0.00 N	38.20 -0.12 0.00 N	39.42 0.02 0.00 N	44.06 0.34 0.00 N	41.36 0.60 -0.07 N	47.15 0.89 0.00 N	49.00 0.93 0.00 N	51.35 1.43 -0.05 N	42.90 1.20 -0.61 N	37.02 1.10 -2.13 N	38.20 1.08 -1.36 N	43.05 0.56 -0.38 N	40.79 0.27 -0.33 N	42.44 0.11 -0.11 N	39.51 -0.02 -0.44 N	41.75 -0.16 -0.43 N	41.17 0.02 -0.01 N	42.88 -0.71 0.00 N
BETHLEHEM___GRP 23843	40.23 1.30 0.00 N	33.35 0.95 0.00 N	29.98 0.89 0.00 N	12.44 0.31 0.00 N	5.92 0.17 0.00 N	27.49 0.85 0.00 N	37.65 1.16 0.00 N	39.31 0.98 0.00 N	40.73 1.33 0.00 N	45.32 1.61 0.00 N	42.05 1.53 0.16 N	48.13 1.87 0.00 N	50.05 1.99 0.00 N	51.73 1.97 0.12 N	41.36 1.57 1.30 N	30.56 1.28 4.51 N	34.22 1.33 2.88 N	42.87 1.59 0.81 N	40.91 1.40 0.69 N	43.36 1.37 0.23 N	39.46 1.31 0.94 N	42.02 1.46 0.91 N	42.29 1.16 0.02 N	45.05 1.46 0.00 N
BETHLEHEM___GS1 323560	40.23 1.30 0.00 N	33.35 0.95 0.00 N	29.98 0.89 0.00 N	12.44 0.31 0.00 N	5.92 0.17 0.00 N	27.49 0.85 0.00 N	37.65 1.16 0.00 N	39.31 0.98 0.00 N	40.73 1.33 0.00 N	45.32 1.61 0.00 N	42.05 1.53 0.16 N	48.13 1.87 0.00 N	50.05 1.99 0.00 N	51.73 1.97 0.12 N	41.36 1.57 1.30 N	30.56 1.28 4.51 N	34.22 1.33 2.88 N	42.87 1.59 0.81 N	40.91 1.40 0.69 N	43.36 1.37 0.23 N	39.46 1.31 0.94 N	42.02 1.46 0.91 N	42.29 1.16 0.02 N	45.05 1.46 0.00 N
BETHLEHEM___GS2 323561	40.23 1.30 0.00 N	33.35 0.95 0.00 N	29.98 0.89 0.00 N	12.44 0.31 0.00 N	5.92 0.17 0.00 N	27.49 0.85 0.00 N	37.65 1.16 0.00 N	39.31 0.98 0.00 N	40.73 1.33 0.00 N	45.32 1.61 0.00 N	42.05 1.53 0.16 N	48.13 1.87 0.00 N	50.05 1.99 0.00 N	51.73 1.97 0.12 N	41.36 1.57 1.30 N	30.56 1.28 4.51 N	34.22 1.33 2.88 N	42.87 1.59 0.81 N	40.91 1.40 0.69 N	43.36 1.37 0.23 N	39.46 1.31 0.94 N	42.02 1.46 0.91 N	42.29 1.16 0.02 N	45.05 1.46 0.00 N
BETHLEHEM___GS3 323562	40.23 1.30 0.00 N	33.35 0.95 0.00 N	29.98 0.89 0.00 N	12.44 0.31 0.00 N	5.92 0.17 0.00 N	27.49 0.85 0.00 N	37.65 1.16 0.00 N	39.31 0.98 0.00 N	40.73 1.33 0.00 N	45.32 1.61 0.00 N	42.05 1.53 0.16 N	48.13 1.87 0.00 N	50.05 1.99 0.00 N	51.73 1.97 0.12 N	41.36 1.57 1.30 N	30.56 1.28 4.51 N	34.22 1.33 2.88 N	42.87 1.59 0.81 N	40.91 1.40 0.69 N	43.36 1.37 0.23 N	39.46 1.31 0.94 N	42.02 1.46 0.91 N	42.29 1.16 0.02 N	45.05 1.46 0.00 N
BETHLEHEM___STEEL 23779	36.58 -2.35 0.00 N	30.38 -2.01 0.00 N	27.27 -1.82 0.00 N	11.19 -0.94 0.00 N	5.40 -0.35 0.00 N	24.74 -1.90 0.00 N	33.54 -2.94 0.00 N	36.01 -2.32 0.00 N	36.98 -2.42 0.00 N	40.61 -3.11 0.00 N	37.83 -2.95 -0.10 N	42.87 -3.39 0.00 N	44.32 -3.75 0.00 N	46.37 -3.58 -0.08 N	39.43 -2.50 -0.85 N	35.21 -1.52 -2.94 N	35.98 -1.66 -1.88 N	40.06 -2.57 -0.53 N	38.08 -2.56 -0.45 N	39.60 -2.77 -0.15 N	37.11 -2.59 -0.61 N	39.19 -2.89 -0.60 N	38.87 -2.28 -0.01 N	40.21 -3.38 0.00 N
BETHPAGE_CC_5 323564	78.43 4.52 -34.97 N	35.26 2.86 0.00 N	31.85 2.76 0.00 N	12.97 0.85 0.00 N	7.39 0.54 -1.10 N	29.30 2.66 0.00 N	40.21 3.73 0.00 N	43.12 4.73 -0.07 N	55.25 5.66 -10.19 N	50.95 6.36 -0.87 N	53.42 5.81 -6.92 N	52.94 6.68 0.00 N	54.62 6.55 0.00 N	57.36 6.72 -0.77 N	55.03 5.24 -8.70 N	67.89 3.92 -30.18 N	59.22 4.22 -19.24 N	52.86 5.31 -5.44 N	49.96 5.15 -4.61 N	49.57 5.68 -1.66 N	53.21 5.58 -8.54 N	58.29 6.05 -10.76 N	47.42 5.73 -0.56 N	49.16 5.57 0.00 N
BINGHAMTON___COGEN 23790	39.31 0.37 0.00 N	32.42 0.02 0.00 N	29.12 0.03 0.00 N	11.99 -0.14 0.00 N	5.76 0.02 0.00 N	26.79 0.15 0.00 N	36.59 0.10 0.00 N	39.01 0.68 0.00 N	40.39 0.99 0.00 N	44.87 1.15 0.00 N	42.09 1.21 -0.20 N	47.79 1.54 0.00 N	49.65 1.58 0.00 N	51.85 1.82 -0.15 N	44.42 1.60 -1.74 N	41.23 1.43 -6.02 N	40.96 1.36 -3.84 N	44.74 1.56 -1.09 N	42.48 1.37 -0.92 N	43.95 1.43 -0.30 N	41.61 1.27 -1.25 N	43.92 1.22 -1.22 N	42.03 0.87 -0.02 N	44.03 0.44 0.00 N
BLACK RIVER___HYD 24047	40.27 1.33 0.00 N	33.33 0.93 0.00 N	29.80 0.71 0.00 N	12.39 0.27 0.00 N	5.89 0.14 0.00 N	27.37 0.73 0.00 N	37.56 1.07 0.00 N	39.94 1.62 0.00 N	41.46 2.06 0.00 N	46.41 2.69 0.00 N	43.33 2.65 0.00 N	49.68 3.42 0.00 N	51.68 3.61 0.00 N	53.67 3.80 0.00 N	44.16 3.07 0.00 N	36.28 2.50 0.00 N	38.11 2.34 0.00 N	44.87 2.77 0.00 N	42.84 2.65 0.00 N	44.83 2.60 0.00 N	41.37 2.29 0.00 N	43.85 2.37 0.00 N	43.23 2.10 0.00 N	45.44 1.85 0.00 N
BLISS_WT_PWR 323608	37.30 -1.64 0.00 N	30.69 -1.71 0.00 N	27.43 -1.66 0.00 N	11.18 -0.94 0.00 N	5.43 -0.32 0.00 N	25.06 -1.58 0.00 N	34.32 -2.17 0.00 N	37.16 -1.16 0.00 N	38.57 -0.83 0.00 N	42.81 -0.91 0.00 N	39.49 -1.30 -0.10 N	45.13 -1.13 0.00 N	46.53 -1.53 0.00 N	48.99 -0.96 -0.08 N	41.74 -0.23 -0.89 N	36.67 -0.20 -3.08 N	37.16 -0.56 -1.96 N	41.50 -1.15 -0.55 N	39.16 -1.50 -0.47 N	41.43 -0.95 -0.15 N	39.57 -0.16 -0.64 N	41.79 -0.31 -0.62 N	41.12 -0.03 -0.01 N	42.20 -1.39 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.26 1.33 0.00 N	33.33 0.93 0.00 N	29.96 0.87 0.00 N	12.40 0.28 0.00 N	5.91 0.16 0.00 N	27.46 0.83 0.00 N	37.57 1.09 0.00 N	39.65 1.33 0.00 N	41.05 1.65 0.00 N	45.61 1.89 0.00 N	42.30 1.78 0.16 N	48.34 2.08 0.00 N	50.25 2.18 0.00 N	51.93 2.18 0.12 N	41.49 1.75 1.35 N	30.46 1.42 1.70 N	34.19 1.42 2.99 N	43.05 1.80 0.85 N	41.14 1.67 0.72 N	43.68 1.70 0.24 N	39.70 1.59 0.98 N	42.28 1.76 0.95 N	42.65 1.53 0.02 N	45.30 1.71 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
BOC_GAS_DRP 24189	40.15 1.21 0.00 N	33.24 0.85 0.00 N	29.87 0.78 0.00 N	12.38 0.25 0.00 N	5.89 0.14 0.00 N	27.39 0.75 0.00 N	37.55 1.06 0.00 N	39.58 1.26 0.00 N	40.75 1.59 0.23 N	45.55 1.83 0.00 N	42.20 1.74 0.23 N	48.32 2.06 0.00 N	50.21 2.15 0.00 N	51.84 2.14 0.17 N	40.92 1.73 1.90 N	28.58 1.37 6.58 N	32.99 1.42 4.20 N	42.70 1.78 1.19 N	40.84 1.65 1.01 N	43.57 1.67 0.33 N	39.29 1.57 1.37 N	41.88 1.73 1.33 N	42.63 1.52 0.03 N	45.29 1.70 0.00 N	
BORALEX_4TH_BRANCH 23824	40.93 1.99 0.00 N	33.92 1.52 0.00 N	30.48 1.39 0.00 N	12.63 0.51 0.00 N	6.01 0.27 0.00 N	28.02 1.38 0.00 N	38.49 2.01 0.00 N	40.71 2.39 0.00 N	43.02 2.90 -0.71 N	46.89 3.18 0.00 N	43.56 2.93 0.06 N	49.92 3.66 0.00 N	51.79 3.73 0.00 N	53.41 3.59 0.05 N	43.32 2.75 0.51 N	34.03 2.02 1.78 N	36.75 2.13 1.14 N	44.57 2.79 0.32 N	42.53 2.61 0.27 N	44.86 2.73 0.09 N	41.43 2.71 0.37 N	43.89 2.78 0.36 N	43.42 2.29 0.01 N	46.32 2.73 0.00 N	
BOWLINE___1 23526	42.17 3.23 0.00 N	34.65 2.25 0.00 N	31.14 2.05 0.00 N	12.80 0.68 0.00 N	6.12 0.37 0.00 N	28.53 1.89 0.00 N	39.25 2.77 0.00 N	41.82 3.50 0.00 N	49.58 4.05 -6.13 N	48.36 4.64 0.00 N	46.18 4.47 -1.03 N	51.25 4.99 0.00 N	53.18 5.11 0.00 N	55.95 5.32 -0.75 N	53.83 4.34 -8.41 N	66.47 3.51 -29.17 N	58.10 3.74 -18.59 N	51.96 4.60 -5.26 N	48.98 4.34 -4.46 N	48.20 4.51 -1.46 N	49.45 4.27 -6.08 N	51.92 4.53 -5.91 N	45.52 4.27 -0.11 N	47.83 4.24 0.00 N	
BOWLINE___2 23595	42.17 3.23 0.00 N	34.65 2.25 0.00 N	31.14 2.05 0.00 N	12.80 0.68 0.00 N	6.12 0.37 0.00 N	28.53 1.89 0.00 N	39.26 2.77 0.00 N	41.84 3.51 0.00 N	49.59 4.06 -6.13 N	48.39 4.67 0.00 N	46.20 4.49 -1.03 N	51.31 5.05 0.00 N	53.24 5.18 0.00 N	56.03 5.41 -0.75 N	53.91 4.41 -8.41 N	66.53 3.57 -29.17 N	58.15 3.79 -18.59 N	52.01 4.65 -5.26 N	49.02 4.37 -4.46 N	48.23 4.54 -1.46 N	49.48 4.31 -6.08 N	51.97 4.58 -5.91 N	45.56 4.31 -0.11 N	47.84 4.25 0.00 N	
BROOKHAVEN___DRP 24191	77.98 4.07 -34.97 N	34.71 2.60 0.29 N	31.95 2.86 0.00 N	12.88 0.76 0.00 N	7.48 0.63 -1.10 N	29.63 2.99 0.00 N	40.47 3.98 0.00 N	42.91 4.61 0.02 N	53.96 5.76 -8.79 N	51.16 6.58 -0.87 N	53.73 6.12 -6.92 N	53.39 7.13 0.00 N	55.21 7.15 0.00 N	57.63 6.98 -0.77 N	54.79 5.00 -8.70 N	67.48 3.51 -30.18 N	58.86 3.86 -19.24 N	52.42 4.88 -5.44 N	49.66 4.86 -4.61 N	49.43 5.55 -1.66 N	53.41 5.78 -8.54 N	58.45 6.22 -10.76 N	47.31 5.61 -0.56 N	48.70 5.11 0.00 N	
BROOKLYN_NAVY_YARD 23515	42.69 3.75 0.00 N	34.96 2.56 0.00 N	31.40 2.31 0.00 N	12.90 0.77 0.00 N	6.17 0.42 0.00 N	28.76 2.12 0.00 N	39.60 3.12 0.00 N	42.40 4.07 0.00 N	50.62 4.66 -6.56 N	49.08 5.36 0.00 N	46.84 5.09 -1.06 N	52.01 5.75 0.00 N	53.95 5.88 0.00 N	56.71 6.07 -0.77 N	54.78 4.99 -8.70 N	67.93 3.98 -30.17 N	59.16 4.16 -19.23 N	52.72 5.18 -5.44 N	49.78 4.98 -4.61 N	48.89 5.15 -1.51 N	50.22 4.84 -6.29 N	52.73 5.14 -6.11 N	46.20 4.95 -0.11 N	48.44 4.85 0.00 N	
BROOKLYN___ARMY_DRP 323595	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
BROOME___LFGE 323600	39.31 0.37 0.00 N	32.42 0.02 0.00 N	29.12 0.03 0.00 N	11.99 -0.14 0.00 N	5.76 0.02 0.00 N	26.79 0.15 0.00 N	36.59 0.10 0.00 N	39.01 0.68 0.00 N	40.39 0.99 0.00 N	44.87 1.15 0.00 N	42.09 1.21 -0.20 N	47.79 1.54 0.00 N	49.65 1.58 0.00 N	51.85 1.82 -0.15 N	44.42 1.60 -1.74 N	41.23 1.43 -6.02 N	40.96 1.36 -3.84 N	44.74 1.56 -1.09 N	42.48 1.37 -0.92 N	43.95 1.43 -0.30 N	41.61 1.27 -1.25 N	43.92 1.22 -1.22 N	42.03 0.87 -0.02 N	44.03 0.44 0.00 N	
BURROWS___LYONSDAL 23803	39.46 0.52 0.00 N	32.73 0.33 0.00 N	29.32 0.23 0.00 N	12.20 0.08 0.00 N	5.79 0.04 0.00 N	26.89 0.25 0.00 N	36.83 0.35 0.00 N	38.98 0.65 0.00 N	40.30 0.90 0.00 N	44.94 1.22 0.00 N	41.92 1.24 0.00 N	47.79 1.53 0.00 N	49.68 1.61 0.00 N	51.56 1.69 0.00 N	42.50 1.42 0.00 N	34.92 1.14 0.00 N	36.82 1.06 0.00 N	43.34 1.24 0.00 N	41.35 1.16 0.00 N	43.40 1.18 0.00 N	40.10 1.02 0.00 N	42.52 1.04 0.00 N	42.05 0.91 0.00 N	44.37 0.78 0.00 N	
CAITHNESS_CC_1 323624	77.97 4.06 -34.97 N	34.71 2.60 0.29 N	31.89 2.80 0.00 N	12.88 0.76 0.00 N	7.46 0.61 -1.10 N	29.53 2.90 0.00 N	40.38 3.89 0.00 N	42.88 4.58 0.02 N	53.89 5.70 -8.79 N	51.08 6.49 -0.87 N	53.63 6.03 -6.92 N	53.27 7.00 0.00 N	55.09 7.02 0.00 N	57.54 6.90 -0.77 N	54.77 4.98 -8.70 N	67.50 3.53 -30.18 N	58.88 3.87 -19.24 N	52.42 4.88 -5.44 N	49.66 4.85 -4.61 N	49.39 5.52 -1.66 N	53.31 5.68 -8.54 N	58.36 6.12 -10.76 N	47.25 5.56 -0.56 N	48.66 5.07 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	78.57 4.66 -34.97 N	35.49 2.97 -0.12 N	31.94 2.85 0.00 N	13.01 0.88 0.00 N	7.41 0.56 -1.10 N	29.37 2.73 0.00 N	40.32 3.84 0.00 N	43.30 4.87 -0.11 N	56.00 5.81 -10.79 N	51.13 6.55 -0.87 N	53.55 5.95 -6.92 N	53.03 6.76 0.00 N	54.66 6.59 0.00 N	57.41 6.76 -0.77 N	55.08 5.29 -8.70 N	67.94 3.97 -30.18 N	59.26 4.26 -19.24 N	52.90 5.36 -5.44 N	50.02 5.21 -4.61 N	49.70 5.82 -1.66 N	53.40 5.78 -8.54 N	58.51 6.27 -10.76 N	47.60 5.90 -0.56 N	49.28 5.69 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	78.57 4.66 -34.97 N	35.49 2.97 -0.12 N	31.94 2.85 0.00 N	13.01 0.88 0.00 N	7.41 0.56 -1.10 N	29.37 2.73 0.00 N	40.32 3.84 0.00 N	43.30 4.87 -0.11 N	56.00 5.81 -10.79 N	51.13 6.55 -0.87 N	53.55 5.95 -6.92 N	53.03 6.76 0.00 N	54.66 6.59 0.00 N	57.41 6.76 -0.77 N	55.08 5.29 -8.70 N	67.94 3.97 -30.18 N	59.26 4.26 -19.24 N	52.90 5.36 -5.44 N	50.02 5.21 -4.61 N	49.70 5.82 -1.66 N	53.40 5.78 -8.54 N	58.51 6.27 -10.76 N	47.60 5.90 -0.56 N	49.28 5.69 0.00 N	
CALPINE_BP_GT1 23823	78.57 4.66 -34.97 N	35.49 2.97 -0.12 N	31.94 2.85 0.00 N	13.01 0.88 0.00 N	7.41 0.56 -1.10 N	29.37 2.73 0.00 N	40.32 3.84 0.00 N	43.30 4.87 -0.11 N	56.00 5.81 -10.79 N	51.13 6.55 -0.87 N	53.55 5.95 -6.92 N	53.03 6.76 0.00 N	54.66 6.59 0.00 N	57.41 6.76 -0.77 N	55.08 5.29 -8.70 N	67.94 3.97 -30.18 N	59.26 4.26 -19.24 N	52.90 5.36 -5.44 N	50.02 5.21 -4.61 N	49.70 5.82 -1.66 N	53.40 5.78 -8.54 N	58.51 6.27 -10.76 N	47.60 5.90 -0.56 N	49.28 5.69 0.00 N	
CALSPAN___DRP	36.58	30.38	27.27	11.19	5.40	24.74	33.54	36.01	36.98	40.61	37.83	42.87	44.32	46.37	39.43	35.21	35.98	40.06	38.08	39.60	37.11	39.19	38.87	40.21	

24200	-2.35 0.00 N	-2.01 0.00 N	-1.82 0.00 N	-0.94 0.00 N	-0.35 0.00 N	-1.90 0.00 N	-2.94 0.00 N	-2.32 0.00 N	-2.42 0.00 N	-3.11 0.00 N	-2.95 -0.10 N	-3.39 0.00 N	-3.75 0.00 N	-3.58 -0.08 N	-2.50 -0.85 N	-1.52 -2.94 N	-1.66 -1.88 N	-2.57 -0.53 N	-2.56 -0.45 N	-2.77 -0.15 N	-2.59 -0.61 N	-2.89 -0.60 N	-2.28 -0.01 N	-3.38 0.00 N
CANDIGU_WT_PWR 323617	38.32 -0.62 0.00 N	31.56 -0.83 0.00 N	28.30 -0.78 0.00 N	11.59 -0.54 0.00 N	5.62 -0.13 0.00 N	26.00 -0.63 0.00 N	35.37 -1.12 0.00 N	38.08 -0.24 0.00 N	39.45 0.05 0.00 N	43.67 -0.05 0.00 N	40.80 -0.02 -0.13 N	46.43 0.17 0.00 N	48.19 0.12 0.00 N	50.39 0.42 -0.10 N	42.86 0.62 -1.15 N	38.59 0.82 -3.98 N	38.88 0.58 -2.54 N	43.26 0.45 -0.72 N	41.09 0.29 -0.61 N	42.77 0.35 -0.20 N	40.29 0.37 -0.83 N	42.49 0.20 -0.81 N	41.22 0.07 -0.02 N	42.76 -0.83 0.00 N
CARR STREET_E_SYR 24060	38.77 -0.16 0.00 N	32.16 -0.24 0.00 N	28.86 -0.23 0.00 N	11.95 -0.17 0.00 N	5.70 -0.05 0.00 N	26.45 -0.19 0.00 N	36.13 -0.35 0.00 N	38.13 -0.19 0.00 N	39.32 -0.08 0.00 N	43.69 -0.03 0.00 N	40.84 0.11 -0.05 N	46.49 0.23 0.00 N	48.36 0.29 0.00 N	50.35 0.44 -0.04 N	41.97 0.43 -0.46 N	35.79 0.43 -1.57 N	37.18 0.41 -1.00 N	42.68 0.30 -0.28 N	40.62 0.19 -0.24 N	42.42 0.12 -0.08 N	39.45 0.04 -0.33 N	41.75 -0.04 -0.32 N	41.02 -0.13 -0.01 N	43.44 -0.15 0.00 N
CARTHAGE___PAPER 23857	39.99 1.05 0.00 N	33.13 0.74 0.00 N	29.65 0.56 0.00 N	12.34 0.22 0.00 N	5.86 0.11 0.00 N	27.19 0.55 0.00 N	37.28 0.80 0.00 N	39.58 1.26 0.00 N	41.02 1.62 0.00 N	45.87 2.15 0.00 N	42.79 2.11 0.00 N	48.96 2.70 0.00 N	50.89 2.82 0.00 N	52.83 2.96 0.00 N	43.47 2.38 0.00 N	35.71 1.92 0.00 N	37.54 1.77 0.00 N	44.22 2.13 0.00 N	42.24 2.05 0.00 N	44.26 2.04 0.00 N	40.86 1.76 0.00 N	43.34 1.86 0.00 N	42.80 1.66 0.00 N	45.04 1.46 0.00 N
CE_DUNWOOD___DRP 24194	42.42 3.48 0.00 N	34.80 2.40 0.00 N	31.26 2.17 0.00 N	12.85 0.73 0.00 N	6.14 0.40 0.00 N	28.65 2.01 0.00 N	39.44 2.95 0.00 N	42.09 3.77 0.00 N	50.30 4.35 -6.56 N	48.74 5.02 0.00 N	46.55 4.81 -1.06 N	51.70 5.44 0.00 N	53.65 5.58 0.00 N	56.44 5.80 -0.77 N	54.48 4.72 -8.68 N	67.66 3.77 -30.10 N	58.94 3.99 -19.18 N	52.45 4.93 -5.43 N	49.47 4.67 -4.60 N	48.57 4.84 -1.51 N	49.93 4.57 -6.28 N	52.44 4.86 -6.10 N	45.83 4.58 -0.11 N	48.10 4.52 0.00 N
CE_MILLWOOD___DRP 24193	42.28 3.35 0.00 N	34.71 2.31 0.00 N	31.18 2.09 0.00 N	12.82 0.70 0.00 N	6.13 0.38 0.00 N	28.58 1.94 0.00 N	39.33 2.84 0.00 N	41.95 3.63 0.00 N	50.13 4.20 -6.52 N	48.56 4.85 -1.06 N	46.38 4.65 0.00 N	51.52 5.26 0.00 N	53.46 5.40 0.00 N	56.25 5.61 -0.77 N	54.29 4.56 -8.64 N	67.41 3.66 -29.97 N	58.73 3.87 -19.10 N	52.27 4.77 -5.40 N	49.29 4.52 -4.58 N	48.42 4.70 -1.50 N	49.77 4.43 -6.25 N	52.26 4.72 -6.07 N	45.68 4.43 -0.11 N	47.96 4.37 0.00 N
CE_NYC2_DRP 24202	42.88 3.94 -0.01 N	35.10 2.70 0.00 N	31.53 2.44 0.00 N	12.95 0.82 0.00 N	6.19 0.44 0.00 N	28.90 2.26 0.00 N	39.80 3.31 0.00 N	49.80 4.28 -7.20 N	55.59 4.86 -11.33 N	50.01 5.56 -0.73 N	47.22 5.30 -1.24 N	52.16 5.90 0.00 N	54.09 6.02 0.00 N	56.86 6.22 -0.77 N	54.86 5.08 -8.70 N	67.98 4.02 -30.17 N	59.24 4.25 -19.23 N	52.84 5.30 -5.44 N	49.88 5.08 -4.61 N	49.03 5.29 -1.52 N	50.37 4.98 -6.30 N	52.91 5.31 -6.12 N	51.14 5.10 -4.90 N	49.94 5.02 -1.34 N
CE_NYC_DRP 24195	42.76 3.82 0.00 N	35.03 2.63 0.00 N	31.45 2.36 0.00 N	12.92 0.79 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.70 3.22 0.00 N	42.50 4.18 0.00 N	50.75 4.79 -6.56 N	49.26 5.54 0.00 N	47.03 5.29 -1.06 N	52.22 5.96 0.00 N	54.19 6.12 0.00 N	57.00 6.35 -0.77 N	54.97 5.18 -8.70 N	68.09 4.13 -30.17 N	59.32 4.32 -19.23 N	52.89 5.35 -5.44 N	49.88 5.08 -4.61 N	48.97 5.24 -1.51 N	50.30 4.92 -6.29 N	52.84 5.25 -6.11 N	46.25 4.99 -0.11 N	48.48 4.89 0.00 N
CHAFFEE___LFGE 323603	37.37 -1.57 0.00 N	30.89 -1.51 0.00 N	27.70 -1.39 0.00 N	11.34 -0.78 0.00 N	5.49 -0.26 0.00 N	25.23 -1.41 0.00 N	34.30 -2.19 0.00 N	37.01 -1.31 0.00 N	38.23 -1.17 0.00 N	42.15 -1.57 0.00 N	39.34 -1.44 -0.10 N	44.71 -1.55 0.00 N	46.22 -1.85 0.00 N	48.29 -1.65 -0.08 N	41.05 -0.90 -0.87 N	36.56 -0.23 -3.01 N	37.28 -0.39 -1.92 N	41.55 -1.09 -0.54 N	39.43 -1.22 -0.46 N	41.10 -1.27 -0.15 N	38.58 -1.13 -0.63 N	40.77 -1.32 -0.61 N	40.23 -0.92 -0.01 N	41.42 -2.16 0.00 N
CHATEAUG_WT_PWR 323614	37.93 -1.01 0.00 N	31.69 -0.71 0.00 N	28.49 -0.60 0.00 N	12.05 -0.08 0.00 N	5.64 -0.11 0.00 N	26.10 -0.54 0.00 N	35.84 -0.64 0.00 N	37.69 -0.63 0.00 N	38.18 -1.22 0.00 N	41.58 -2.14 -1.83 N	38.86 -1.77 0.00 N	44.49 -1.63 0.00 N	46.43 -1.77 0.00 N	48.10 -2.01 0.00 N	39.08 -2.10 0.00 N	31.69 -1.98 0.00 N	33.79 -1.84 0.00 N	40.26 -1.23 0.00 N	38.96 -0.97 0.00 N	41.25 -0.82 0.00 N	38.27 -0.85 0.00 N	40.63 -0.91 0.00 N	40.23 -0.91 0.00 N	42.82 -0.77 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.78 -1.16 0.00 N	31.65 -0.74 0.00 N	28.44 -0.65 0.00 N	12.03 -0.10 0.00 N	5.62 -0.12 0.00 N	26.07 -0.57 0.00 N	35.77 -0.71 0.00 N	37.52 -0.81 0.00 N	37.95 -1.46 0.00 N	41.50 -2.22 0.00 N	38.71 -1.98 0.00 N	44.24 -2.02 0.00 N	46.09 -1.98 0.00 N	47.75 -2.12 0.00 N	39.18 -1.91 0.00 N	31.83 -1.95 0.00 N	33.87 -1.90 0.00 N	40.15 -1.95 0.00 N	38.71 -1.48 0.00 N	40.94 -1.29 0.00 N	37.96 -1.13 0.00 N	40.30 -1.17 0.00 N	39.98 -1.16 0.00 N	42.48 -1.11 0.00 N
CHAUTAUQUA___LFGE 323629	36.07 -2.87 0.00 N	29.81 -2.59 0.00 N	26.84 -2.25 0.00 N	10.95 -1.18 0.00 N	5.33 -0.41 0.00 N	24.65 -1.99 0.00 N	33.41 -3.07 0.00 N	36.08 -2.24 0.00 N	37.26 -2.14 0.00 N	40.89 -2.83 0.00 N	38.17 -2.62 -0.11 N	43.36 -2.90 0.00 N	44.77 -3.30 0.00 N	46.80 -3.16 -0.08 N	39.77 -2.26 -0.93 N	35.74 -1.28 -3.24 N	36.47 -1.36 -2.06 N	40.53 -2.15 -0.58 N	38.28 -2.40 -0.49 N	39.88 -2.51 -0.16 N	37.42 -2.34 -0.68 N	39.45 -2.68 -0.66 N	38.51 -2.65 -0.01 N	39.67 -3.91 0.00 N
CH_MIDHUDSON___DRP 24192	42.21 3.27 0.00 N	34.68 2.28 0.00 N	31.15 2.06 0.00 N	12.82 0.69 0.00 N	6.13 0.38 0.00 N	28.54 1.90 0.00 N	39.23 2.74 0.00 N	41.75 3.43 0.00 N	48.24 3.96 -4.89 N	48.24 4.52 0.00 N	45.86 4.32 -0.86 N	51.19 4.94 0.00 N	53.17 5.10 0.00 N	55.79 5.29 -0.63 N	52.45 4.32 -7.04 N	61.66 3.45 -24.42 N	54.98 3.65 -15.57 N	51.03 4.53 -4.40 N	48.22 4.30 -3.73 N	47.88 4.44 -1.23 N	48.35 4.17 -5.09 N	50.86 4.43 -4.95 N	45.37 4.14 -0.09 N	47.81 4.22 0.00 N
CH_MISC_IPPS 23765	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 0.00 N

CH_RES_BVR_FALLS 23983	38.31 -0.63 0.00 N	31.78 -0.62 0.00 N	28.48 -0.61 0.00 N	11.91 -0.22 0.00 N	5.64 -0.11 0.00 N	26.08 -0.56 0.00 N	35.73 -0.76 0.00 N	37.53 -0.80 0.00 N	38.60 -0.80 0.00 N	42.92 -0.80 0.00 N	39.98 -0.70 0.00 N	45.31 -0.95 0.00 N	46.94 -1.13 0.00 N	48.62 -1.25 0.00 N	40.08 -1.01 0.00 N	33.02 -0.77 0.00 N	35.12 -0.64 0.00 N	41.24 -0.86 0.00 N	39.45 -0.74 0.00 N	41.65 -0.57 0.00 N	38.56 -0.52 0.00 N	40.86 -0.62 0.00 N	40.61 -0.53 0.00 N	43.17 -0.42 0.00 N
CH_RES_NIAGARA 23895	36.37 -2.57 0.00 N	30.31 -2.09 0.00 N	27.21 -1.88 0.00 N	11.19 -0.93 0.00 N	5.38 -0.37 0.00 N	24.54 -2.10 0.00 N	33.24 -3.24 0.00 N	35.56 -2.76 0.00 N	36.33 -3.07 0.00 N	39.79 -3.93 0.00 N	36.97 -3.80 -0.09 N	41.77 -4.49 0.00 N	43.13 -4.93 0.00 N	45.07 -4.07 -0.78 N	38.31 -3.55 -0.78 N	34.12 -2.37 -2.70 N	34.96 -2.52 -1.72 N	38.94 -3.65 -0.49 N	37.11 -3.49 -0.41 N	38.58 -3.77 -0.13 N	36.12 -3.53 -0.56 N	38.21 -3.81 -0.55 N	38.28 -2.87 -0.01 N	39.71 -3.88 0.00 N
CH_RES_SYRACUSE 23985	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.00 N	40.90 0.15 -0.06 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 -0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N
CLINTON_WT_PWR 323605	37.93 -1.01 0.00 N	31.69 -0.71 0.00 N	28.49 -0.60 0.00 N	12.05 -0.08 0.00 N	5.64 -0.11 0.00 N	26.10 -0.54 0.00 N	35.84 -0.64 0.00 N	37.69 -0.63 0.00 N	38.18 -1.22 0.00 N	41.58 -2.14 0.00 N	38.86 -1.83 0.00 N	44.49 -1.77 0.00 N	46.43 -1.63 0.00 N	48.10 -1.77 0.00 N	39.08 -2.01 0.00 N	31.69 -2.10 0.00 N	33.79 -1.98 0.00 N	40.26 -1.84 0.00 N	38.96 -1.23 0.00 N	41.25 -0.97 0.00 N	38.27 -0.82 0.00 N	40.63 -0.85 0.00 N	40.23 -0.91 0.00 N	42.82 -0.77 0.00 N
CLINTON__LFGE 323618	38.28 -0.65 0.00 N	31.94 -0.45 0.00 N	28.71 -0.38 0.00 N	12.13 0.01 0.00 N	5.68 -0.07 0.00 N	26.46 -0.18 0.00 N	36.20 -0.29 0.00 N	38.09 -0.24 0.00 N	38.60 -0.80 0.00 N	42.00 -1.72 0.00 N	39.07 -1.62 0.00 N	44.83 -1.43 0.00 N	46.79 -1.27 0.00 N	48.53 -1.35 0.00 N	39.78 -1.31 0.00 N	32.19 -1.60 0.00 N	34.21 -1.55 0.00 N	40.79 -1.31 0.00 N	39.44 -0.75 0.00 N	41.77 -0.45 0.00 N	38.81 -0.28 0.00 N	41.12 -0.36 0.00 N	40.62 -0.52 0.00 N	43.28 -0.30 0.00 N
COLONIE_LFGE__ 323577	40.71 1.77 0.00 N	33.74 1.34 0.00 N	30.30 1.21 0.00 N	12.55 0.43 0.00 N	5.97 0.22 0.00 N	27.85 1.21 0.00 N	38.26 1.78 0.00 N	40.33 2.01 0.00 N	42.34 2.56 -0.38 N	46.61 2.89 0.00 N	43.27 2.71 0.11 N	49.62 3.37 0.00 N	51.60 3.54 0.00 N	53.27 3.48 0.08 N	42.91 2.77 0.95 N	32.63 2.11 3.27 N	35.87 2.19 2.09 N	44.38 2.86 0.59 N	42.21 2.52 0.50 N	44.61 2.55 0.16 N	40.92 2.52 0.68 N	43.41 2.60 0.66 N	43.25 2.13 0.01 N	46.07 2.49 0.00 N
CORNELL____ 23752	38.57 -0.36 0.00 N	32.26 -0.13 0.00 N	28.98 -0.10 0.00 N	11.99 -0.14 0.00 N	5.73 -0.02 0.00 N	26.60 -0.04 0.00 N	36.30 -0.18 0.00 N	38.48 0.15 0.00 N	39.55 0.15 0.00 N	43.69 -0.03 0.00 N	40.95 0.15 -0.12 N	46.47 0.22 0.00 N	48.20 0.13 0.00 N	50.33 0.36 -0.10 N	42.57 0.40 -1.08 N	38.11 0.57 -3.75 N	38.89 0.74 -2.39 N	43.22 0.45 -0.68 N	40.92 0.16 -0.57 N	42.47 0.06 -0.19 N	39.87 0.00 -0.78 N	42.08 -0.16 -0.76 N	40.87 -0.28 -0.01 N	43.01 -0.58 0.00 N
COXSACKIE__GT 23611	42.35 3.41 0.00 N	34.82 2.43 0.00 N	31.24 2.15 0.00 N	12.90 0.77 0.00 N	6.16 0.41 0.00 N	28.68 2.04 0.00 N	39.42 2.93 0.00 N	41.81 3.49 0.00 N	46.05 4.13 -2.52 N	48.60 4.88 0.00 N	46.08 4.69 -0.70 N	51.77 5.51 0.00 N	53.87 5.80 0.00 N	56.42 6.04 -0.51 N	51.87 5.05 -5.73 N	57.68 4.04 -19.86 N	52.66 4.24 -12.66 N	50.80 5.12 -3.58 N	48.02 4.80 -3.04 N	48.09 4.88 -1.00 N	47.73 4.50 -4.14 N	50.27 4.76 -4.02 N	45.48 4.27 -0.07 N	47.94 4.35 0.00 N
CRESCENT__HYD 24018	40.71 1.77 0.00 N	33.74 1.34 0.00 N	30.30 1.21 0.00 N	12.55 0.43 0.00 N	5.97 0.22 0.00 N	27.85 1.21 0.00 N	38.26 1.78 0.00 N	40.33 2.01 0.00 N	42.34 2.56 -0.38 N	46.61 2.89 0.00 N	43.27 2.71 0.11 N	49.62 3.37 0.00 N	51.60 3.54 0.00 N	53.27 3.48 0.08 N	42.91 2.77 0.95 N	32.63 2.11 3.27 N	35.87 2.19 2.09 N	44.38 2.86 0.59 N	42.21 2.52 0.50 N	44.61 2.55 0.16 N	40.92 2.52 0.68 N	43.41 2.60 0.66 N	43.25 2.13 0.01 N	46.07 2.49 0.00 N
CRUCIBLE_METL_DRP 24180	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.00 N	40.90 0.15 -0.06 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 -0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N
DANC__LFGE 323619	40.27 1.33 0.00 N	33.33 0.93 0.00 N	29.80 0.71 0.00 N	12.39 0.27 0.00 N	5.89 0.14 0.00 N	27.37 0.73 0.00 N	37.56 1.07 0.00 N	39.94 1.62 0.00 N	41.46 2.06 0.00 N	46.41 2.69 0.00 N	43.33 2.65 0.00 N	49.68 3.42 0.00 N	51.68 3.61 0.00 N	53.67 3.80 0.00 N	44.16 3.07 0.00 N	36.28 2.50 0.00 N	38.11 2.34 0.00 N	44.87 2.77 0.00 N	42.84 2.65 0.00 N	44.83 2.60 0.00 N	41.37 2.29 0.00 N	43.85 2.37 0.00 N	43.23 2.10 0.00 N	45.44 1.85 0.00 N
DANSKAMMER__1 23586	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 0.00 N
DANSKAMMER__2 23589	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 0.00 N
DANSKAMMER__3 23590	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 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
DANSKAMMER___4 23591	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 0.00 N	
DANSKAMMER___DIESEL 23592	42.47 3.53 0.00 N	34.91 2.51 0.00 N	31.35 2.26 0.00 N	12.89 0.77 0.00 N	6.16 0.42 0.00 N	28.71 2.07 0.00 N	39.37 2.89 0.00 N	41.83 3.51 0.00 N	48.39 3.92 -5.07 N	47.99 4.28 0.00 N	45.66 4.04 -0.93 N	50.84 4.58 0.00 N	52.80 4.73 0.00 N	55.50 4.95 -0.68 N	52.77 4.04 -7.64 N	63.52 3.24 -26.49 N	56.09 3.44 -16.89 N	51.14 4.27 -4.78 N	48.28 4.04 -4.05 N	47.70 4.15 -1.33 N	48.52 3.90 -5.53 N	51.00 4.15 -5.37 N	45.23 4.00 -0.10 N	48.01 4.42 0.00 N	
DASHVILLE___HYD 23610	41.68 2.75 0.00 N	34.25 1.85 0.00 N	30.74 1.65 0.00 N	12.64 0.51 0.00 N	6.03 0.28 0.00 N	28.08 1.45 0.00 N	38.62 2.13 0.00 N	41.00 2.68 0.00 N	45.96 3.13 -3.43 N	47.33 3.62 0.00 N	45.17 3.55 -0.94 N	50.39 4.13 0.00 N	52.40 4.33 0.00 N	55.08 4.52 -0.68 N	52.44 3.71 -7.65 N	63.28 2.97 -26.52 N	55.84 3.17 -16.91 N	50.84 3.96 -4.78 N	47.99 3.74 -4.06 N	47.38 3.83 -1.33 N	48.20 3.58 -5.53 N	50.66 3.80 -5.38 N	44.84 3.60 -0.10 N	47.25 3.67 0.00 N	
DELAWARE___LFGE 323621	40.39 1.45 0.00 N	33.34 0.95 0.00 N	29.94 0.85 0.00 N	12.37 0.25 0.00 N	5.91 0.16 0.00 N	27.48 0.84 0.00 N	37.68 1.20 0.00 N	40.02 1.70 0.00 N	41.71 2.03 -0.28 N	46.07 2.35 0.00 N	43.21 2.26 -0.27 N	48.83 2.57 0.00 N	50.66 2.59 0.00 N	52.80 2.72 -0.21 N	45.75 2.29 -2.38 N	43.93 1.90 -8.24 N	42.93 1.91 -5.25 N	45.94 2.36 -1.48 N	43.64 2.19 -1.26 N	44.90 2.27 -0.41 N	42.88 2.07 -1.72 N	45.33 2.18 -1.67 N	43.08 1.91 -0.03 N	45.33 1.74 0.00 N	
DOGLEVILLE___HYD 23807	40.63 1.70 0.00 N	33.60 1.21 0.00 N	30.10 1.01 0.00 N	12.46 0.33 0.00 N	5.93 0.18 0.00 N	27.68 1.04 0.00 N	37.94 1.46 0.00 N	40.12 1.80 0.00 N	41.89 2.49 0.00 N	46.70 2.98 0.00 N	43.71 3.03 0.00 N	49.62 3.36 0.00 N	51.41 3.34 0.00 N	53.08 3.21 0.00 N	43.56 2.47 0.00 N	35.70 1.91 0.00 N	37.64 1.88 0.00 N	44.92 2.82 0.00 N	42.69 2.50 0.00 N	44.68 2.46 0.00 N	41.46 2.37 0.00 N	43.88 2.40 0.00 N	43.07 1.93 0.00 N	45.55 1.96 0.00 N	
DUNKIRK___1 23563	35.84 -3.10 0.00 N	29.62 -2.77 0.00 N	26.68 -2.41 0.00 N	10.88 -1.24 0.00 N	5.30 -0.45 0.00 N	24.48 -2.16 0.00 N	33.17 -3.32 0.00 N	35.79 -2.53 0.00 N	36.93 -2.47 0.00 N	40.52 -3.20 0.00 N	37.80 -2.99 -0.11 N	42.94 -3.32 0.00 N	44.35 -3.72 0.00 N	46.40 -3.56 -0.08 N	39.42 -2.60 -0.93 N	35.44 -1.56 -3.21 N	36.17 -1.64 -2.05 N	40.19 -2.49 -0.58 N	37.96 -2.72 -0.49 N	39.54 -2.84 -0.16 N	37.11 -2.65 -0.67 N	39.09 -3.04 -0.65 N	38.19 -2.96 -0.01 N	39.36 -4.23 0.00 N	
DUNKIRK___2 23564	35.84 -3.10 0.00 N	29.62 -2.77 0.00 N	26.68 -2.41 0.00 N	10.88 -1.24 0.00 N	5.30 -0.45 0.00 N	24.48 -2.16 0.00 N	33.17 -3.32 0.00 N	35.79 -2.53 0.00 N	36.93 -2.47 0.00 N	40.52 -3.20 0.00 N	37.80 -2.99 -0.11 N	42.94 -3.32 0.00 N	44.35 -3.72 0.00 N	46.40 -3.56 -0.08 N	39.42 -2.60 -0.93 N	35.44 -1.56 -3.21 N	36.17 -1.64 -2.05 N	40.19 -2.49 -0.58 N	37.96 -2.72 -0.49 N	39.54 -2.84 -0.16 N	37.11 -2.65 -0.67 N	39.09 -3.04 -0.65 N	38.19 -2.96 -0.01 N	39.36 -4.23 0.00 N	
DUNKIRK___3 23565	36.12 -2.82 0.00 N	29.86 -2.53 0.00 N	26.88 -2.21 0.00 N	10.97 -1.15 0.00 N	5.34 -0.41 0.00 N	24.63 -2.00 0.00 N	33.37 -3.12 0.00 N	35.98 -2.34 0.00 N	37.10 -2.30 0.00 N	40.73 -2.98 0.00 N	38.00 -2.79 -0.11 N	43.17 -3.09 0.00 N	44.64 -3.42 0.00 N	46.72 -3.24 -0.08 N	39.67 -2.34 -0.93 N	35.61 -1.39 -3.21 N	36.29 -1.52 -2.04 N	40.37 -2.31 -0.58 N	38.20 -2.48 -0.49 N	39.80 -2.58 -0.16 N	37.33 -2.43 -0.67 N	39.34 -2.79 -0.65 N	38.49 -2.66 -0.01 N	39.72 -3.86 0.00 N	
DUNKIRK___4 23566	36.12 -2.82 0.00 N	29.86 -2.53 0.00 N	26.88 -2.21 0.00 N	10.97 -1.15 0.00 N	5.34 -0.41 0.00 N	24.63 -2.00 0.00 N	33.37 -3.12 0.00 N	35.98 -2.34 0.00 N	37.10 -2.30 0.00 N	40.73 -2.98 0.00 N	38.00 -2.79 -0.11 N	43.17 -3.09 0.00 N	44.64 -3.42 0.00 N	46.72 -3.24 -0.08 N	39.67 -2.34 -0.93 N	35.61 -1.39 -3.21 N	36.29 -1.52 -2.04 N	40.37 -2.31 -0.58 N	38.20 -2.48 -0.49 N	39.80 -2.58 -0.16 N	37.33 -2.43 -0.67 N	39.34 -2.79 -0.65 N	38.49 -2.66 -0.01 N	39.72 -3.86 0.00 N	
EAST HAMPTON___GT 23717	81.48 7.56 -34.97 N	37.33 5.22 0.29 N	34.35 5.27 0.00 N	13.83 1.70 0.00 N	7.98 1.13 -1.10 N	32.01 5.37 0.00 N	43.84 7.35 0.00 N	46.81 8.51 0.02 N	58.44 10.24 -8.80 N	56.72 12.13 -0.87 N	59.13 11.53 -6.92 N	59.95 13.69 0.00 N	62.22 14.15 0.00 N	64.76 14.12 -0.77 N	60.73 10.94 -8.70 N	72.24 8.27 -30.18 N	63.93 8.93 -19.24 N	58.28 10.74 -5.44 N	54.93 10.12 -4.61 N	54.80 10.92 -1.66 N	58.64 11.02 -8.54 N	64.13 11.89 -10.76 N	52.18 10.48 -0.56 N	53.16 9.57 0.00 N	
EAST RIVER___6 23660	42.75 3.82 0.00 N	35.03 2.63 0.00 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.81 2.18 0.00 N	39.70 3.22 0.00 N	42.49 4.17 0.00 N	50.74 4.78 -6.56 N	49.25 5.54 0.00 N	47.04 5.29 -1.06 N	52.22 5.96 0.00 N	54.19 6.12 0.00 N	57.00 6.35 -0.77 N	54.97 5.18 -8.70 N	68.08 4.13 -30.17 N	59.31 4.32 -19.23 N	52.91 5.37 -5.44 N	49.88 5.08 -4.61 N	48.97 5.24 -1.51 N	50.29 4.91 -6.29 N	52.82 5.23 -6.11 N	46.24 4.99 -0.11 N	48.45 4.87 0.00 N	
EAST RIVER___7 23524	42.75 3.82 0.00 N	35.03 2.63 0.00 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.81 2.18 0.00 N	39.70 3.22 0.00 N	42.49 4.17 0.00 N	50.74 4.78 -6.56 N	49.25 5.54 0.00 N	47.04 5.29 -1.06 N	52.22 5.96 0.00 N	54.19 6.12 0.00 N	57.00 6.35 -0.77 N	54.97 5.18 -8.70 N	68.08 4.13 -30.17 N	59.31 4.32 -19.23 N	52.91 5.37 -5.44 N	49.88 5.08 -4.61 N	48.97 5.24 -1.51 N	50.29 4.91 -6.29 N	52.82 5.23 -6.11 N	46.24 4.99 -0.11 N	48.45 4.87 0.00 N	
EAST_HAMPTON___DIESEL 23722	81.48 7.56 -34.97 N	37.33 5.22 0.29 N	34.35 5.27 0.00 N	13.83 1.70 0.00 N	7.98 1.13 -1.10 N	32.01 5.37 0.00 N	43.84 7.35 0.00 N	46.81 8.51 0.02 N	58.44 10.24 -8.80 N	56.72 12.13 -0.87 N	59.13 11.53 -6.92 N	59.95 13.69 0.00 N	62.22 14.15 0.00 N	64.76 14.12 -0.77 N	60.73 10.94 -8.70 N	72.24 8.27 -30.18 N	63.93 8.93 -19.24 N	58.28 10.74 -5.44 N	54.93 10.12 -4.61 N	54.80 10.92 -1.66 N	58.64 11.02 -8.54 N	64.13 11.89 -10.76 N	52.18 10.48 -0.56 N	53.16 9.57 0.00 N	
EAST_RIVER___1	42.76	35.03	31.45	12.92	6.18	28.83	39.70	42.50	50.75	49.26	47.03	52.22	54.19	57.00	54.97	68.09	59.32	52.89	49.88	48.97	50.30	52.84	46.25	48.48	

323558	3.82 0.00 N	2.63 0.00 N	2.36 0.00 N	0.79 0.00 N	0.43 0.00 N	2.19 0.00 N	3.22 0.00 N	4.18 0.00 N	4.79 -6.56 N	5.54 0.00 N	5.29 -1.06 N	5.96 0.00 N	6.12 0.00 N	6.35 -0.77 N	5.18 -8.70 N	4.13 -30.17 N	4.32 -19.23 N	5.35 -5.44 N	5.08 -4.61 N	5.24 -1.51 N	4.92 -6.29 N	5.25 -6.11 N	4.99 -0.11 N	4.89 0.00 N
EAST_RIVER___2 323559	42.75 3.82 0.00 N	35.03 2.63 0.00 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.81 2.18 0.00 N	39.70 3.22 0.00 N	42.49 4.17 0.00 N	50.74 4.78 -6.56 N	49.25 5.54 0.00 N	47.04 5.29 -1.06 N	52.22 5.96 0.00 N	54.19 6.12 0.00 N	57.00 6.35 -0.77 N	54.97 5.18 -8.70 N	68.08 4.13 -30.17 N	59.31 4.32 -19.23 N	52.91 5.37 -5.44 N	49.88 5.08 -4.61 N	48.97 5.24 -1.51 N	50.29 4.91 -6.29 N	52.82 5.23 -6.11 N	46.24 4.99 -0.11 N	48.45 4.87 0.00 N
EAST___DELAWARE_HYD 23607	41.67 2.73 0.00 N	34.30 1.90 0.00 N	30.76 1.67 0.00 N	12.68 0.56 0.00 N	6.06 0.31 0.00 N	28.21 1.57 0.00 N	38.70 2.22 0.00 N	41.02 2.70 0.00 N	46.05 3.09 -3.56 N	47.36 3.64 0.00 N	45.10 3.61 -0.81 N	50.53 4.27 0.00 N	52.80 4.73 0.00 N	54.95 4.52 -0.56 N	51.13 3.75 -6.30 N	58.68 3.05 -21.85 N	52.90 3.21 -13.92 N	49.84 3.80 -3.94 N	46.52 2.99 -3.34 N	46.41 3.09 -1.10 N	46.51 2.86 -4.56 N	48.97 3.06 -4.43 N	43.95 2.73 -0.08 N	46.12 2.54 0.00 N
ELEC_TRO_TEK 24086	78.00 4.09 -34.97 N	35.14 2.59 -0.14 N	31.55 2.46 0.00 N	12.88 0.76 0.00 N	7.32 0.47 -1.10 N	28.96 2.32 0.00 N	39.80 3.31 0.00 N	42.68 4.25 -0.12 N	55.33 5.03 -10.91 N	50.26 5.67 -0.87 N	52.90 5.29 -6.92 N	52.37 6.11 0.00 N	54.19 6.12 0.00 N	56.92 6.27 -0.77 N	54.75 4.97 -8.70 N	67.76 3.79 -30.18 N	59.06 4.06 -19.24 N	52.63 5.09 -5.44 N	49.70 4.90 -4.61 N	49.10 5.22 -1.66 N	52.62 5.00 -8.54 N	57.62 5.39 -10.76 N	46.78 5.08 -0.56 N	48.51 4.92 0.00 N
ELLENBURG_WT_PWR 323604	37.93 -1.01 0.00 N	31.69 -0.71 0.00 N	28.49 -0.60 0.00 N	12.05 -0.08 0.00 N	5.64 -0.11 0.00 N	26.10 -0.54 0.00 N	35.84 -0.64 0.00 N	37.69 -0.63 0.00 N	38.18 -1.22 0.00 N	41.58 -2.14 0.00 N	38.86 -1.83 0.00 N	44.49 -1.77 0.00 N	46.43 -1.63 0.00 N	48.10 -1.77 0.00 N	39.08 -2.01 0.00 N	31.69 -2.10 0.00 N	33.79 -1.98 0.00 N	40.26 -1.84 0.00 N	38.96 -1.23 0.00 N	41.25 -0.97 0.00 N	38.27 -0.82 0.00 N	40.63 -0.85 0.00 N	40.23 -0.91 0.00 N	42.82 -0.77 0.00 N
EMPIRE_CC_1 323656	40.15 1.21 0.00 N	33.40 1.00 0.00 N	30.01 0.92 0.00 N	12.43 0.31 0.00 N	5.92 0.17 0.00 N	27.54 0.91 0.00 N	37.78 1.29 0.00 N	39.70 1.38 0.00 N	41.14 1.74 0.00 N	45.68 1.96 0.00 N	42.31 1.84 0.22 N	48.45 2.19 0.00 N	50.31 2.24 0.00 N	51.89 2.18 0.16 N	40.94 1.69 1.83 N	28.70 1.26 6.35 N	33.05 1.33 4.05 N	42.72 1.76 1.14 N	40.86 1.64 0.97 N	43.56 1.65 0.32 N	39.38 1.62 1.32 N	41.99 1.80 1.29 N	42.57 1.46 0.02 N	45.32 1.73 0.00 N
EMPIRE_CC_2 323658	40.15 1.21 0.00 N	33.40 1.00 0.00 N	30.01 0.92 0.00 N	12.43 0.31 0.00 N	5.92 0.17 0.00 N	27.54 0.91 0.00 N	37.78 1.29 0.00 N	39.70 1.38 0.00 N	41.14 1.74 0.00 N	45.68 1.96 0.00 N	42.31 1.84 0.22 N	48.45 2.19 0.00 N	50.31 2.24 0.00 N	51.89 2.18 0.16 N	40.94 1.69 1.83 N	28.70 1.26 6.35 N	33.05 1.33 4.05 N	42.72 1.76 1.14 N	40.86 1.64 0.97 N	43.56 1.65 0.32 N	39.38 1.62 1.32 N	41.99 1.80 1.29 N	42.57 1.46 0.02 N	45.32 1.73 0.00 N
E_CANADA_CAP_HY 24051	40.46 1.52 0.00 N	33.45 1.05 0.00 N	30.02 0.93 0.00 N	12.46 0.34 0.00 N	5.93 0.18 0.00 N	27.53 0.89 0.00 N	37.87 1.39 0.00 N	40.33 2.01 0.00 N	41.47 2.07 0.00 N	46.21 2.49 0.00 N	43.09 2.41 0.00 N	48.75 2.49 0.00 N	50.71 2.65 0.00 N	52.81 2.94 0.00 N	43.68 2.60 0.00 N	35.94 2.15 0.00 N	38.07 2.31 0.00 N	44.86 2.76 0.00 N	42.75 2.56 0.00 N	44.95 2.73 0.00 N	41.37 2.28 0.00 N	43.97 2.50 0.00 N	43.52 2.38 0.00 N	45.69 2.10 0.00 N
E_CANADA_MHWK_HY 24050	40.63 1.70 0.00 N	33.60 1.21 0.00 N	30.10 1.01 0.00 N	12.46 0.33 0.00 N	5.93 0.18 0.00 N	27.68 1.04 0.00 N	37.94 1.46 0.00 N	40.12 1.80 0.00 N	41.89 2.49 0.00 N	46.70 2.98 0.00 N	43.71 3.03 0.00 N	49.62 3.36 0.00 N	51.41 3.34 0.00 N	53.08 3.21 0.00 N	43.56 2.47 0.00 N	35.70 1.91 0.00 N	37.64 1.88 0.00 N	44.92 2.82 0.00 N	42.69 2.50 0.00 N	44.68 2.46 0.00 N	41.46 2.37 0.00 N	43.88 2.40 0.00 N	43.07 1.93 0.00 N	45.55 1.96 0.00 N
E_FISHKILL___LBMP 23776	42.02 3.09 0.00 N	34.54 2.14 0.00 N	31.02 1.93 0.00 N	12.77 0.65 0.00 N	6.10 0.35 0.00 N	28.43 1.79 0.00 N	39.09 2.60 0.00 N	41.64 3.32 0.00 N	49.83 3.83 -6.60 N	48.12 4.41 0.00 N	45.98 4.21 -1.09 N	51.07 4.81 0.00 N	53.02 4.95 0.00 N	55.78 5.12 -0.79 N	54.16 4.16 -8.92 N	68.01 3.31 -30.91 N	58.97 3.50 -19.70 N	52.02 4.34 -5.57 N	49.03 4.12 -4.73 N	48.05 4.27 -1.55 N	49.57 4.03 -6.45 N	52.02 4.28 -6.26 N	45.25 4.00 -0.12 N	47.61 4.02 0.00 N
FAR ROCKAWAY___4 23548	79.00 5.08 -34.98 N	39.56 3.34 -3.82 N	32.21 3.11 -0.01 N	13.14 1.01 -0.01 N	7.45 0.60 -1.11 N	29.52 2.88 -0.01 N	40.44 3.95 -0.01 N	44.67 5.08 -1.28 N	74.11 5.88 -28.83 N	51.33 6.74 -0.87 N	53.71 6.10 -6.92 N	52.74 6.48 0.00 N	54.66 6.60 0.00 N	57.32 6.67 -0.77 N	55.18 5.39 -8.70 N	67.94 3.97 -30.18 N	59.29 4.29 -19.24 N	52.95 5.41 -5.44 N	50.07 5.26 -4.61 N	49.47 5.59 -1.66 N	53.48 5.85 -8.54 N	58.44 6.21 -10.76 N	47.87 6.18 -0.56 N	49.69 6.10 0.00 N
FARRAGUT___LBMP 323566	42.71 3.77 0.00 N	35.00 2.60 0.00 N	31.42 2.33 0.00 N	12.90 0.78 0.00 N	6.17 0.43 0.00 N	28.80 2.16 0.00 N	39.66 3.18 0.00 N	42.45 4.13 0.00 N	50.68 4.72 -6.56 N	49.17 5.45 0.00 N	46.95 5.21 -1.06 N	52.10 5.84 0.00 N	54.08 6.02 0.00 N	56.88 6.23 -0.77 N	54.86 5.08 -8.70 N	68.01 4.05 -30.17 N	59.24 4.25 -19.23 N	52.80 5.26 -5.44 N	49.80 4.99 -4.61 N	48.90 5.16 -1.51 N	50.24 4.85 -6.29 N	52.77 5.18 -6.11 N	46.19 4.94 -0.11 N	48.43 4.84 0.00 N
FENNER___WINDPWR 24204	39.46 0.52 0.00 N	32.71 0.31 0.00 N	29.35 0.25 0.00 N	12.16 0.04 0.00 N	5.80 0.05 0.00 N	26.92 0.28 0.00 N	36.85 0.37 0.00 N	39.02 0.70 0.00 N	40.29 0.89 0.00 N	44.81 1.09 0.00 N	41.90 1.18 -0.04 N	47.72 1.46 0.00 N	49.59 1.53 0.00 N	51.60 1.69 -0.03 N	42.91 1.45 -0.37 N	36.33 1.25 -1.29 N	37.90 1.32 -0.82 N	43.74 1.41 -0.23 N	41.64 1.25 -0.19 N	43.52 1.23 -0.06 N	40.44 1.08 -0.27 N	42.78 1.04 -0.26 N	41.99 0.85 0.00 N	44.33 0.75 0.00 N
FIBERTEK___ENERGY 23856	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.00 N	40.90 0.15 -0.06 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 -0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N

FITZPATRICK____ 23598	37.99 -0.95 0.00 N	31.55 -0.85 0.00 N	28.32 -0.77 0.00 N	11.76 -0.37 0.00 N	5.60 -0.15 0.00 N	25.93 -0.71 0.00 N	35.41 -1.08 0.00 N	37.20 -1.12 0.00 N	38.23 -1.17 0.00 N	42.42 -1.30 0.00 N	39.57 -1.15 -0.04 N	44.99 -1.27 0.00 N	46.75 -1.32 0.00 N	48.61 -1.29 -0.03 N	40.38 -1.02 -0.31 N	34.10 -0.77 -1.08 N	35.63 -0.82 -0.69 N	41.20 -1.10 -0.20 N	39.27 -1.08 -0.16 N	41.09 -1.18 -0.05 N	38.19 -1.13 -0.22 N	40.46 -1.23 -0.22 N	39.94 -1.20 0.00 N	42.49 -1.10 0.00 N
FORT ORANGE____ 23900	40.58 1.64 0.00 N	33.59 1.20 0.00 N	30.19 1.10 0.00 N	12.51 0.38 0.00 N	5.95 0.20 0.00 N	27.69 1.05 0.00 N	37.97 1.48 0.00 N	39.87 1.55 0.00 N	42.00 1.95 -0.65 N	45.89 2.18 0.00 N	42.54 1.91 0.04 N	48.55 2.29 0.00 N	50.48 2.42 0.00 N	52.27 2.43 0.03 N	42.64 1.94 0.39 N	34.00 1.55 1.34 N	36.53 1.61 0.85 N	43.86 2.00 0.24 N	41.79 1.81 0.20 N	43.94 1.79 0.07 N	40.53 1.72 0.28 N	43.36 2.16 0.27 N	42.96 1.83 0.00 N	45.67 2.08 0.00 N
FORT_DRUM_COGEN 23780	40.23 1.30 0.00 N	33.30 0.91 0.00 N	29.77 0.68 0.00 N	12.39 0.26 0.00 N	5.89 0.14 0.00 N	27.35 0.71 0.00 N	37.52 1.03 0.00 N	39.89 1.57 0.00 N	41.41 2.01 0.00 N	46.33 2.61 0.00 N	43.27 2.58 0.00 N	49.58 3.33 0.00 N	51.57 3.51 0.00 N	53.57 3.69 0.00 N	44.06 2.98 0.00 N	36.21 2.42 0.00 N	38.02 2.26 0.00 N	44.78 2.68 0.00 N	42.76 2.57 0.00 N	44.75 2.53 0.00 N	41.30 2.21 0.00 N	43.78 2.30 0.00 N	43.18 2.04 0.00 N	45.39 1.80 0.00 N
FPL_FAR_ROCK_GT1 24212	79.00 5.08 -34.98 N	39.56 3.34 -3.82 N	32.21 3.11 -0.01 N	13.14 1.01 -0.01 N	7.45 0.60 -1.11 N	29.52 2.88 -0.01 N	40.44 3.95 -0.01 N	44.67 5.08 -1.28 N	74.11 5.88 -28.83 N	51.33 6.74 -0.87 N	53.71 6.10 -6.92 N	52.74 6.48 0.00 N	54.66 6.60 0.00 N	57.32 6.67 -0.77 N	55.18 5.39 -8.70 N	67.94 3.97 -30.18 N	59.29 4.29 -19.24 N	52.95 5.41 -5.44 N	50.07 5.26 -4.61 N	49.47 5.59 -1.66 N	53.48 5.85 -8.54 N	58.44 6.21 -10.76 N	47.87 6.18 -0.56 N	49.69 6.10 0.00 N
FPL_FAR_ROCK_GT2 23815	79.00 5.08 -34.98 N	39.56 3.34 -3.82 N	32.21 3.11 -0.01 N	13.14 1.01 -0.01 N	7.45 0.60 -1.11 N	29.52 2.88 -0.01 N	40.44 3.95 -0.01 N	44.67 5.08 -1.28 N	74.11 5.88 -28.83 N	51.33 6.74 -0.87 N	53.71 6.10 -6.92 N	52.74 6.48 0.00 N	54.66 6.60 0.00 N	57.32 6.67 -0.77 N	55.18 5.39 -8.70 N	67.94 3.97 -30.18 N	59.29 4.29 -19.24 N	52.95 5.41 -5.44 N	50.07 5.26 -4.61 N	49.47 5.59 -1.66 N	53.48 5.85 -8.54 N	58.44 6.21 -10.76 N	47.87 6.18 -0.56 N	49.69 6.10 0.00 N
FRANKLIN_FALL_HYD 24054	38.43 -0.52 0.00 N	32.11 -0.28 0.00 N	28.81 -0.28 0.00 N	12.18 0.05 0.00 N	5.69 -0.06 0.00 N	26.42 -0.22 0.00 N	36.15 -0.33 0.00 N	37.95 -0.37 0.00 N	38.61 -0.79 0.00 N	42.43 -1.29 0.00 N	39.53 -1.15 0.00 N	45.06 -1.20 0.00 N	46.93 -1.14 0.00 N	48.63 -1.24 0.00 N	39.70 -1.39 0.00 N	32.22 -1.56 0.00 N	34.26 -1.50 0.00 N	40.81 -1.29 0.00 N	39.33 -0.87 0.00 N	41.62 -0.59 0.00 N	38.57 -0.52 0.00 N	40.97 -0.51 0.00 N	40.73 -0.41 0.00 N	43.18 -0.41 0.00 N
FREEPORT_EQUUS_GT1 23764	78.66 4.75 -34.97 N	36.08 3.03 -0.65 N	31.97 2.87 0.00 N	13.03 0.90 0.00 N	7.41 0.56 -1.10 N	29.36 2.72 0.00 N	40.33 3.84 0.00 N	43.47 4.87 -0.28 N	58.55 5.79 -13.37 N	51.13 6.54 -0.87 N	53.65 6.04 -6.92 N	53.07 6.81 0.00 N	54.73 6.67 0.00 N	57.50 6.85 -0.77 N	55.22 5.43 -8.70 N	68.07 4.10 -30.18 N	59.41 4.41 -19.24 N	53.09 5.55 -5.44 N	50.17 5.37 -4.61 N	49.83 5.95 -1.66 N	53.39 5.76 -8.54 N	58.55 6.32 -10.76 N	47.63 5.93 -0.56 N	49.29 5.70 0.00 N
FULTON COGEN____ 23766	38.74 -0.20 0.00 N	32.14 -0.25 0.00 N	28.84 -0.25 0.00 N	11.95 -0.17 0.00 N	5.70 -0.05 0.00 N	26.44 -0.19 0.00 N	36.14 -0.35 0.00 N	38.08 -0.24 0.00 N	39.23 -0.17 0.00 N	43.60 -0.12 0.00 N	40.72 -0.01 -0.05 N	46.35 0.09 0.00 N	48.20 0.13 0.00 N	50.17 0.26 -0.04 N	41.74 0.26 -0.40 N	35.44 0.26 -1.39 N	36.89 0.24 -0.89 N	42.47 0.12 -0.25 N	40.46 0.05 -0.21 N	42.29 0.00 0.00 N	39.34 -0.04 -0.29 N	41.68 -0.07 -0.28 N	40.97 -0.18 0.00 N	43.46 -0.13 0.00 N
FULTON____LFGE 323630	42.72 3.79 0.00 N	35.18 2.79 0.00 N	31.51 2.42 0.00 N	13.05 0.93 0.00 N	6.22 0.47 0.00 N	29.01 2.37 0.00 N	40.15 3.67 0.00 N	43.04 4.72 0.00 N	44.69 5.29 0.00 N	49.94 6.22 0.00 N	46.59 5.96 0.05 N	53.09 6.82 0.00 N	55.25 7.18 0.00 N	57.42 7.58 0.04 N	46.96 6.28 0.41 N	37.47 5.09 1.41 N	40.08 5.22 0.90 N	47.97 6.12 0.25 N	45.55 5.58 0.21 N	48.00 5.85 0.07 N	44.05 5.25 0.29 N	46.88 5.69 0.28 N	46.26 5.12 0.00 N	48.34 4.75 0.00 N
Freeport____CT2 23818	78.66 4.75 -34.97 N	36.08 3.03 -0.65 N	31.97 2.87 0.00 N	13.03 0.90 0.00 N	7.41 0.56 -1.10 N	29.36 2.72 0.00 N	40.33 3.84 0.00 N	43.47 4.87 -0.28 N	58.55 5.79 -13.37 N	51.13 6.54 -0.87 N	53.65 6.04 -6.92 N	53.07 6.81 0.00 N	54.73 6.67 0.00 N	57.50 6.85 -0.77 N	55.22 5.43 -8.70 N	68.07 4.10 -30.18 N	59.41 4.41 -19.24 N	53.09 5.55 -5.44 N	50.17 5.37 -4.61 N	49.83 5.95 -1.66 N	53.39 5.76 -8.54 N	58.55 6.32 -10.76 N	47.63 5.93 -0.56 N	49.29 5.70 0.00 N
G.F.CEMENT____DRP 24184	39.97 1.03 0.00 N	33.09 0.70 0.00 N	29.68 0.60 0.00 N	12.31 0.18 0.00 N	5.85 0.10 0.00 N	27.30 0.66 0.00 N	37.63 1.14 0.00 N	39.96 1.64 0.00 N	42.36 2.28 -0.68 N	46.29 2.58 0.00 N	43.17 2.54 0.05 N	49.59 3.33 0.00 N	51.56 3.49 0.00 N	53.11 3.28 0.04 N	43.18 2.55 0.46 N	34.06 1.85 1.58 N	36.66 1.90 1.00 N	45.09 3.28 0.28 N	42.30 2.35 0.24 N	44.48 2.34 0.08 N	41.28 2.52 0.33 N	43.71 2.55 0.32 N	42.93 1.79 0.01 N	45.80 2.21 0.00 N
GARDENVILLE____LBMP 24039	36.51 -2.43 0.00 N	30.31 -2.08 0.00 N	27.21 -1.88 0.00 N	11.16 -0.96 0.00 N	5.39 -0.36 0.00 N	24.70 -1.94 0.00 N	33.49 -3.00 0.00 N	35.96 -2.36 0.00 N	36.92 -2.48 0.00 N	40.54 -3.17 0.00 N	37.76 -3.02 -0.10 N	42.79 -3.47 0.00 N	44.24 -3.83 0.00 N	46.28 -3.67 -0.07 N	39.33 -2.59 -0.84 N	35.10 -1.59 -2.91 N	35.88 -1.74 -1.85 N	39.96 -2.66 -0.52 N	37.97 -2.66 -0.45 N	39.51 -2.86 -0.15 N	37.02 -2.67 -0.61 N	39.09 -2.98 -0.59 N	38.77 -2.38 -0.01 N	40.10 -3.49 0.00 N
GENERAL____MILLS 23808	36.58 -2.35 0.00 N	30.38 -2.01 0.00 N	27.27 -1.82 0.00 N	11.19 -0.94 0.00 N	5.40 -0.35 0.00 N	24.74 -1.90 0.00 N	33.54 -2.94 0.00 N	36.01 -2.32 0.00 N	36.98 -2.42 0.00 N	40.61 -3.11 0.00 N	37.83 -2.95 -0.10 N	42.87 -3.39 0.00 N	44.32 -3.75 0.00 N	46.37 -3.58 -0.08 N	39.43 -2.50 -0.85 N	35.21 -1.52 -2.94 N	35.98 -1.66 -1.88 N	40.06 -2.57 -0.53 N	38.08 -2.56 -0.45 N	39.60 -2.77 -0.15 N	37.11 -2.59 -0.61 N	39.19 -2.89 -0.60 N	38.87 -2.28 -0.01 N	40.21 -3.38 0.00 N
GE_PLASTICS____DRP 24183	39.96 1.02 0.00 N	33.09 0.70 0.00 N	29.74 0.65 0.00 N	12.32 0.20 0.00 N	5.87 0.12 0.00 N	27.27 0.63 0.00 N	37.40 0.91 0.00 N	39.38 1.06 0.00 N	40.81 1.41 0.00 N	45.37 1.65 0.00 N	42.07 1.57 0.17 N	48.13 1.87 0.00 N	50.03 1.96 0.00 N	51.69 1.95 0.13 N	41.20 1.57 1.45 N	30.01 1.24 5.02 N	33.85 1.28 3.20 N	42.80 1.61 0.90 N	40.90 1.47 0.77 N	43.44 1.48 0.25 N	39.44 1.39 1.05 N	42.01 1.55 1.02 N	42.51 1.39 0.02 N	45.27 1.68 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
GILBOA___1 23756	40.44 1.50 0.00 N	33.41 1.02 0.00 N	30.02 0.93 0.00 N	12.42 0.29 0.00 N	5.92 0.17 0.00 N	27.52 0.88 0.00 N	37.76 1.27 0.00 N	39.96 1.64 0.00 N	40.14 1.97 1.23 N	45.97 2.25 0.00 N	43.18 2.08 -0.42 N	48.71 2.45 0.00 N	50.68 2.61 0.00 N	52.77 2.60 -0.30 N	46.68 2.18 -3.42 N	47.40 1.74 -11.87 N	45.10 1.77 -7.56 N	46.51 2.27 -2.14 N	44.13 2.12 -1.81 N	45.00 2.18 -0.60 N	43.54 1.98 -2.48 N	46.07 2.19 -2.40 N	43.13 1.95 -0.05 N	45.59 2.00 0.00 N	
GILBOA___2 23757	40.44 1.50 0.00 N	33.41 1.02 0.00 N	30.02 0.93 0.00 N	12.42 0.29 0.00 N	5.92 0.17 0.00 N	27.52 0.88 0.00 N	37.76 1.27 0.00 N	39.96 1.64 0.00 N	40.14 1.97 1.23 N	45.97 2.25 0.00 N	43.18 2.08 -0.42 N	48.71 2.45 0.00 N	50.68 2.61 0.00 N	52.77 2.60 -0.30 N	46.68 2.18 -3.42 N	47.40 1.74 -11.87 N	45.10 1.77 -7.56 N	46.51 2.27 -2.14 N	44.13 2.12 -1.81 N	45.00 2.18 -0.60 N	43.54 1.98 -2.48 N	46.07 2.19 -2.40 N	43.13 1.95 -0.05 N	45.59 2.00 0.00 N	
GILBOA___3 23758	40.44 1.50 0.00 N	33.41 1.02 0.00 N	30.02 0.93 0.00 N	12.42 0.29 0.00 N	5.92 0.17 0.00 N	27.52 0.88 0.00 N	37.76 1.27 0.00 N	39.96 1.64 0.00 N	40.14 1.97 1.23 N	45.97 2.25 0.00 N	43.18 2.08 -0.42 N	48.71 2.45 0.00 N	50.68 2.61 0.00 N	52.77 2.60 -0.30 N	46.68 2.18 -3.42 N	47.40 1.74 -11.87 N	45.10 1.77 -7.56 N	46.51 2.27 -2.14 N	44.13 2.12 -1.81 N	45.00 2.18 -0.60 N	43.54 1.98 -2.48 N	46.07 2.19 -2.40 N	43.13 1.95 -0.05 N	45.59 2.00 0.00 N	
GILBOA___4 23759	40.44 1.50 0.00 N	33.41 1.02 0.00 N	30.02 0.93 0.00 N	12.42 0.29 0.00 N	5.92 0.17 0.00 N	27.52 0.88 0.00 N	37.76 1.27 0.00 N	39.96 1.64 0.00 N	40.14 1.97 1.23 N	45.97 2.25 0.00 N	43.18 2.08 -0.42 N	48.71 2.45 0.00 N	50.68 2.61 0.00 N	52.77 2.60 -0.30 N	46.68 2.18 -3.42 N	47.40 1.74 -11.87 N	45.10 1.77 -7.56 N	46.51 2.27 -2.14 N	44.13 2.12 -1.81 N	45.00 2.18 -0.60 N	43.54 1.98 -2.48 N	46.07 2.19 -2.40 N	43.13 1.95 -0.05 N	45.59 2.00 0.00 N	
GILBOA____ 23599	40.44 1.50 0.00 N	33.41 1.02 0.00 N	30.02 0.93 0.00 N	12.42 0.29 0.00 N	5.92 0.17 0.00 N	27.52 0.88 0.00 N	37.76 1.27 0.00 N	39.96 1.64 0.00 N	40.14 1.97 1.23 N	45.97 2.25 0.00 N	43.18 2.08 -0.42 N	48.71 2.45 0.00 N	50.68 2.61 0.00 N	52.77 2.60 -0.30 N	46.68 2.18 -3.42 N	47.40 1.74 -11.87 N	45.10 1.77 -7.56 N	46.51 2.27 -2.14 N	44.13 2.12 -1.81 N	45.00 2.18 -0.60 N	43.54 1.98 -2.48 N	46.07 2.19 -2.40 N	43.13 1.95 -0.05 N	45.59 2.00 0.00 N	
GINNA____ 23603	36.63 -2.31 0.00 N	30.46 -1.94 0.00 N	27.31 -1.78 0.00 N	11.29 -0.83 0.00 N	5.39 -0.36 0.00 N	24.90 -1.74 0.00 N	34.00 -2.48 0.00 N	36.19 -2.13 0.00 N	37.27 -2.13 0.00 N	41.30 -2.41 0.00 N	38.61 -2.14 -0.07 N	43.84 -2.42 0.00 N	45.46 -2.61 0.00 N	47.59 -2.33 -0.05 N	39.90 -1.79 -0.61 N	34.71 -1.19 -2.10 N	35.83 -1.27 -1.34 N	40.45 -2.03 -0.38 N	38.45 -2.07 -0.32 N	40.01 -2.31 -0.11 N	37.29 -2.23 -0.44 N	39.45 -2.45 -0.43 N	38.93 -2.22 -0.01 N	40.71 -2.88 0.00 N	
GLEN PARK____ 23778	40.41 1.47 0.00 N	33.43 1.03 0.00 N	29.88 0.79 0.00 N	12.42 0.30 0.00 N	5.91 0.16 0.00 N	27.45 0.81 0.00 N	37.69 1.20 0.00 N	40.11 1.79 0.00 N	41.67 2.28 0.00 N	46.69 2.97 0.00 N	43.61 2.93 0.00 N	50.08 3.82 0.00 N	52.09 4.02 0.00 N	54.12 4.24 0.00 N	44.51 3.43 0.00 N	36.58 2.79 0.00 N	38.40 2.64 0.00 N	45.22 3.13 0.00 N	43.17 2.97 0.00 N	45.12 2.89 0.00 N	41.63 2.54 0.00 N	44.10 2.63 0.00 N	43.45 2.31 0.00 N	45.63 2.04 0.00 N	
GLENWOOD_IC_1_G5 23712	77.87 3.96 -34.97 N	35.34 2.63 -0.32 N	31.51 2.42 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.85 2.21 0.00 N	39.66 3.17 0.00 N	42.63 4.14 -0.17 N	55.99 4.85 -11.74 N	50.18 5.59 -0.87 N	52.90 5.29 -6.92 N	52.04 5.78 0.00 N	53.99 5.92 0.00 N	56.75 6.10 -0.77 N	54.72 4.93 -8.70 N	67.78 3.81 -30.18 N	59.06 4.06 -19.24 N	52.59 5.05 -5.44 N	49.67 4.86 -4.61 N	49.14 5.25 -1.66 N	52.67 5.05 -8.54 N	57.53 5.30 -10.76 N	46.77 5.08 -0.56 N	48.59 5.00 0.00 N	
GLENWOOD_IC_2_G1 23688	77.81 3.90 -34.97 N	35.00 2.61 0.00 N	31.49 2.40 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.87 2.23 0.00 N	39.71 3.22 0.00 N	42.53 4.14 -0.07 N	54.41 4.82 -10.19 N	50.10 5.51 -0.87 N	52.85 5.24 -6.92 N	52.20 5.94 0.00 N	54.14 6.07 0.00 N	56.90 6.25 -0.77 N	54.83 5.04 -8.70 N	67.91 3.95 -30.18 N	59.19 4.19 -19.24 N	52.74 5.20 -5.44 N	49.77 4.97 -4.61 N	49.12 5.24 -1.66 N	52.61 4.99 -8.54 N	57.55 5.31 -10.76 N	46.70 5.01 -0.56 N	48.48 4.89 0.00 N	
GLENWOOD_IC_3_G1 23689	77.81 3.90 -34.97 N	35.00 2.61 0.00 N	31.49 2.40 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.87 2.23 0.00 N	39.71 3.22 0.00 N	42.53 4.14 -0.07 N	54.41 4.82 -10.19 N	50.10 5.51 -0.87 N	52.85 5.24 -6.92 N	52.20 5.94 0.00 N	54.14 6.07 0.00 N	56.90 6.25 -0.77 N	54.83 5.04 -8.70 N	67.91 3.95 -30.18 N	59.19 4.19 -19.24 N	52.74 5.20 -5.44 N	49.77 4.97 -4.61 N	49.12 5.24 -1.66 N	52.61 4.99 -8.54 N	57.55 5.31 -10.76 N	46.70 5.01 -0.56 N	48.48 4.89 0.00 N	
GLENWOOD____4 23550	77.87 3.96 -34.97 N	35.34 2.63 -0.32 N	31.50 2.41 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.84 2.20 0.00 N	39.66 3.17 0.00 N	42.63 4.13 -0.17 N	55.98 4.85 -11.74 N	50.18 5.59 -0.87 N	52.90 5.29 -6.92 N	52.09 5.83 0.00 N	54.04 5.97 0.00 N	56.80 6.15 -0.77 N	54.76 4.98 -8.70 N	67.82 3.85 -30.18 N	59.09 4.09 -19.24 N	52.63 5.09 -5.44 N	49.70 4.90 -4.61 N	49.14 5.25 -1.66 N	52.66 5.04 -8.54 N	57.53 5.29 -10.76 N	46.77 5.08 -0.56 N	48.59 5.00 0.00 N	
GLENWOOD____5 23614	77.87 3.96 -34.97 N	35.34 2.63 -0.32 N	31.50 2.41 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.84 2.20 0.00 N	39.66 3.17 0.00 N	42.63 4.13 -0.17 N	55.98 4.85 -11.74 N	50.18 5.59 -0.87 N	52.90 5.29 -6.92 N	52.09 5.83 0.00 N	54.04 5.97 0.00 N	56.80 6.15 -0.77 N	54.76 4.98 -8.70 N	67.82 3.85 -30.18 N	59.09 4.09 -19.24 N	52.63 5.09 -5.44 N	49.70 4.90 -4.61 N	49.14 5.25 -1.66 N	52.66 5.04 -8.54 N	57.53 5.29 -10.76 N	46.77 5.08 -0.56 N	48.59 5.00 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	82.12 8.21 -34.97 N	37.91 5.79 0.29 N	34.92 5.83 0.00 N	14.06 1.94 0.00 N	8.10 1.25 -1.10 N	32.61 5.97 0.00 N	44.68 8.19 0.00 N	47.77 9.46 0.02 N	59.39 11.20 -8.80 N	57.64 13.05 -0.87 N	59.98 12.38 -6.92 N	60.87 14.60 0.00 N	63.15 15.08 0.00 N	65.76 15.12 -0.77 N	61.53 11.74 -8.70 N	72.89 8.92 -30.18 N	64.60 9.59 -19.24 N	59.06 11.52 -5.44 N	55.64 10.84 -4.61 N	55.55 11.67 -1.66 N	59.32 11.69 -8.54 N	64.83 12.59 -10.76 N	52.84 11.14 -0.56 N	53.84 10.25 0.00 N	
GOETHSLN____LBMP	44.75	35.69	31.28	12.85	6.14	28.66	39.48	42.27	52.42	49.07	48.38	53.74	55.69	57.37	55.90	68.11	59.05	53.22	51.83	52.08	50.50	52.59	48.63	49.83	

323567	3.64 -2.17 N	2.48 -0.81 N	2.19 0.00 N	0.72 0.00 N	0.39 0.00 N	2.02 0.00 N	2.99 0.00 N	3.96 0.00 N	4.53 -8.50 N	5.27 -0.08 N	5.02 -2.68 N	5.63 -1.85 N	5.80 -1.81 N	6.03 -1.46 N	4.90 -9.92 N	3.89 -30.43 N	4.05 -19.23 N	5.06 -6.06 N	4.80 -6.84 N	4.95 -4.92 N	4.68 -6.73 N	5.00 -6.11 N	4.75 -2.74 N	4.66 -1.57 N
GOODYEAR_LAKE_HYD 323669	40.56 1.62 0.00 N	33.47 1.07 0.00 N	30.03 0.94 0.00 N	12.42 0.29 0.00 N	5.93 0.18 0.00 N	27.57 0.93 0.00 N	37.84 1.35 0.00 N	40.28 1.96 0.00 N	41.96 2.30 -0.27 N	46.42 2.71 0.00 N	43.52 2.63 -0.21 N	49.26 3.00 0.00 N	51.17 3.10 0.00 N	53.37 3.33 -0.16 N	45.78 2.85 -1.85 N	42.55 2.34 -6.42 N	42.23 2.37 -4.09 N	46.16 2.91 -1.16 N	43.86 2.69 -0.98 N	45.33 2.79 -0.32 N	42.92 2.49 -1.34 N	45.42 2.64 -1.30 N	43.49 2.33 -0.02 N	45.64 2.05 0.00 N
GOUDEY____7 23579	39.33 0.39 0.00 N	32.42 0.02 0.00 N	29.12 0.03 0.00 N	11.98 -0.14 0.00 N	5.77 0.02 0.00 N	26.82 0.18 0.00 N	36.59 0.10 0.00 N	39.03 0.71 0.00 N	40.43 1.03 0.00 N	44.91 1.19 0.00 N	42.13 1.25 -0.20 N	47.85 1.59 0.00 N	49.70 1.63 0.00 N	51.91 1.88 -0.15 N	44.47 1.66 -1.72 N	41.25 1.49 -5.98 N	40.99 1.42 -3.81 N	44.81 1.63 -1.08 N	42.53 1.42 -0.91 N	44.03 1.51 -0.30 N	41.68 1.34 -1.24 N	43.96 1.27 -1.21 N	42.06 0.90 -0.02 N	44.04 0.46 0.00 N
GOUDEY____8 23580	39.29 0.35 0.00 N	32.39 0.00 0.00 N	29.09 0.00 0.00 N	11.97 -0.15 0.00 N	5.76 0.01 0.00 N	26.79 0.15 0.00 N	36.55 0.07 0.00 N	39.00 0.67 0.00 N	40.39 0.99 0.00 N	44.86 1.14 0.00 N	42.08 1.20 -0.20 N	47.78 1.52 0.00 N	49.64 1.57 0.00 N	51.85 1.82 -0.15 N	44.40 1.59 -1.72 N	41.20 1.44 -5.98 N	40.94 1.36 -3.81 N	44.74 1.57 -1.08 N	42.47 1.37 -0.91 N	43.97 1.45 -0.30 N	41.63 1.29 -1.24 N	43.90 1.21 -1.21 N	42.01 0.85 -0.02 N	44.00 0.41 0.00 N
GOWANUS_GT1_1 24077	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_2 24078	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_3 24079	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_4 24080	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_5 24084	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_6 24111	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_7 24112	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT1_8 24113	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_1 24114	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_2 24115	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N

GOWANUS_GT2_3 24116	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_4 24117	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_5 24118	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_6 24119	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_7 24120	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT2_8 24121	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_1 24122	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_2 24123	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_3 24124	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_4 24125	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_5 24126	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_6 24127	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_7 24128	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
GOWANUS_GT3_8 24129	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_2 24131	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_3 24132	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_4 24133	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_5 24134	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_6 24135	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_7 24136	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GOWANUS_GT4_8 24137	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N	
GREENIDGE___3 23582	39.00 0.06 0.00 N	32.22 -0.18 0.00 N	28.91 -0.19 0.00 N	11.87 -0.25 0.00 N	5.73 -0.03 0.00 N	26.57 -0.07 0.00 N	36.25 -0.24 0.00 N	38.86 0.54 0.00 N	40.24 0.84 0.00 N	44.66 0.94 0.00 N	41.89 1.09 -0.12 N	47.71 1.45 0.00 N	49.59 1.52 0.00 N	51.89 1.93 -0.09 N	43.87 1.77 -1.02 N	38.98 1.66 -3.53 N	39.61 1.60 -2.25 N	44.30 1.57 -0.64 N	42.04 1.31 -0.54 N	43.75 1.35 -0.18 N	40.98 1.16 -0.73 N	43.20 1.00 -0.71 N	41.92 0.77 -0.01 N	43.65 0.06 0.00 N	
GREENIDGE___4 23583	39.00 0.06 0.00 N	32.22 -0.18 0.00 N	28.91 -0.19 0.00 N	11.87 -0.25 0.00 N	5.73 -0.03 0.00 N	26.57 -0.07 0.00 N	36.25 -0.24 0.00 N	38.86 0.54 0.00 N	40.24 0.84 0.00 N	44.66 0.94 0.00 N	41.89 1.09 -0.12 N	47.71 1.45 0.00 N	49.59 1.52 0.00 N	51.89 1.93 -0.09 N	43.87 1.77 -1.02 N	38.98 1.66 -3.53 N	39.61 1.60 -2.25 N	44.30 1.57 -0.64 N	42.04 1.31 -0.54 N	43.75 1.35 -0.18 N	40.98 1.16 -0.73 N	43.20 1.00 -0.71 N	41.92 0.77 -0.01 N	43.65 0.06 0.00 N	
GROVEVILLE___HYD 323602	42.57 3.63 0.00 N	34.97 2.58 0.00 N	31.40 2.31 0.00 N	12.91 0.79 0.00 N	6.17 0.43 0.00 N	28.76 2.12 0.00 N	39.47 2.99 0.00 N	41.99 3.67 0.00 N	48.74 4.14 -5.20 N	48.31 4.59 0.00 N	45.98 4.36 -0.94 N	51.22 4.96 0.00 N	53.19 5.13 0.00 N	55.91 5.35 -0.69 N	53.16 4.37 -7.71 N	64.03 3.51 -26.73 N	56.53 3.73 -17.04 N	51.53 4.61 -4.82 N	48.65 4.37 -4.09 N	48.07 4.51 -1.34 N	48.89 4.22 -5.57 N	51.39 4.49 -5.42 N	45.52 4.28 -0.10 N	48.18 4.59 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	38.93 -0.01 0.00 N	32.42 0.02 0.00 N	29.06 -0.03 0.00 N	12.18 0.05 0.00 N	5.74 -0.01 0.00 N	26.51 -0.13 0.00 N	36.21 -0.28 0.00 N	38.20 -0.12 0.00 N	39.29 -0.11 0.00 N	43.67 -0.05 0.00 N	40.56 -0.12 0.00 N	46.01 -0.25 0.00 N	47.77 -0.30 0.00 N	49.48 -0.39 0.00 N	40.68 -0.40 0.00 N	33.36 -0.43 0.00 N	35.12 -0.64 0.00 N	41.51 -0.59 0.00 N	39.79 -0.40 0.00 N	41.94 -0.28 0.00 N	38.77 -0.32 0.00 N	41.24 -0.24 0.00 N	41.05 -0.08 0.00 N	43.49 -0.10 0.00 N	
HARDSCRABBLE_WT_PWR 323673	40.36 1.42 0.00 N	33.40 1.00 0.00 N	29.93 0.84 0.00 N	12.39 0.27 0.00 N	5.89 0.14 0.00 N	27.48 0.84 0.00 N	37.66 1.18 0.00 N	39.80 1.48 0.00 N	41.46 2.06 0.00 N	46.21 2.49 0.00 N	43.20 2.52 0.00 N	49.06 2.80 0.00 N	50.83 2.77 0.00 N	52.43 2.56 0.00 N	43.00 1.91 0.00 N	35.16 1.37 0.00 N	37.08 1.32 0.00 N	44.42 2.32 0.00 N	42.27 2.08 0.00 N	44.27 2.05 0.00 N	41.03 1.94 0.00 N	43.44 1.97 0.00 N	42.73 1.59 0.00 N	45.22 1.64 0.00 N	
HARZA MOOSE___RIVER	39.46	32.73	29.32	12.20	5.79	26.89	36.83	38.98	40.30	44.94	41.92	47.79	49.68	51.56	42.50	34.92	36.82	43.34	41.35	43.40	40.10	42.52	42.05	44.37	

24016	0.52 0.00 N	0.33 0.00 N	0.23 0.00 N	0.08 0.00 N	0.04 0.00 N	0.25 0.00 N	0.35 0.00 N	0.65 0.00 N	0.90 0.00 N	1.22 0.00 N	1.24 0.00 N	1.53 0.00 N	1.61 0.00 N	1.69 0.00 N	1.42 0.00 N	1.14 0.00 N	1.06 0.00 N	1.24 0.00 N	1.16 0.00 N	1.18 0.00 N	1.02 0.00 N	1.04 0.00 N	0.91 0.00 N	0.78 0.00 N
HEMPSTEAD____ 23647	77.63 3.72 -34.97 N	35.14 2.42 -0.32 N	31.31 2.22 0.00 N	12.83 0.70 0.00 N	7.26 0.41 -1.10 N	28.67 2.03 0.00 N	39.42 2.94 0.00 N	42.43 3.94 -0.17 N	55.84 4.71 -11.74 N	50.07 5.48 -0.87 N	52.82 5.21 -6.92 N	52.02 5.75 0.00 N	53.95 5.88 0.00 N	56.72 6.07 -0.77 N	54.70 4.91 -8.70 N	67.75 3.78 -30.18 N	59.02 4.02 -19.24 N	52.55 5.01 -5.44 N	49.61 4.81 -4.61 N	49.01 5.13 -1.66 N	52.54 4.92 -8.54 N	57.39 5.16 -10.76 N	46.59 4.89 -0.56 N	48.36 4.77 0.00 N
HICKLING____1 23621	40.05 1.11 0.00 N	32.88 0.49 0.00 N	29.54 0.45 0.00 N	12.07 -0.05 0.00 N	5.87 0.12 0.00 N	27.37 0.73 0.00 N	37.25 0.76 0.00 N	40.19 1.87 0.00 N	41.79 2.39 0.00 N	46.43 2.71 0.00 N	43.60 2.77 -0.15 N	49.78 3.52 0.00 N	51.85 3.78 0.00 N	54.29 4.30 -0.12 N	46.13 3.72 -1.33 N	41.64 3.26 -4.60 N	41.84 3.15 -2.93 N	46.49 3.57 -0.83 N	44.08 3.18 -0.70 N	45.86 3.41 -0.23 N	43.10 3.05 -0.96 N	45.28 2.88 -0.93 N	43.36 2.20 -0.02 N	44.89 1.30 0.00 N
HICKLING____2 23622	40.05 1.11 0.00 N	32.88 0.49 0.00 N	29.54 0.45 0.00 N	12.07 -0.05 0.00 N	5.87 0.12 0.00 N	27.37 0.73 0.00 N	37.25 0.76 0.00 N	40.19 1.87 0.00 N	41.79 2.39 0.00 N	46.43 2.71 0.00 N	43.60 2.77 -0.15 N	49.78 3.52 0.00 N	51.85 3.78 0.00 N	54.29 4.30 -0.12 N	46.13 3.72 -1.33 N	41.64 3.26 -4.60 N	41.84 3.15 -2.93 N	46.49 3.57 -0.83 N	44.08 3.18 -0.70 N	45.86 3.41 -0.23 N	43.10 3.05 -0.96 N	45.28 2.88 -0.93 N	43.36 2.20 -0.02 N	44.89 1.30 0.00 N
HIGH FALLS____HY 23754	43.88 4.94 0.00 N	36.01 3.61 0.00 N	32.28 3.19 0.00 N	13.27 1.15 0.00 N	6.34 0.60 0.00 N	29.58 2.94 0.00 N	40.71 4.23 0.00 N	43.49 5.17 0.00 N	48.37 5.69 -3.28 N	49.92 6.20 0.00 N	47.48 5.88 -0.92 N	53.03 6.77 0.00 N	55.19 7.12 0.00 N	58.22 7.69 -0.66 N	54.71 6.20 -7.43 N	64.86 5.32 -25.75 N	57.90 5.72 -16.41 N	53.69 6.95 -4.64 N	50.50 6.37 -3.94 N	50.07 6.55 -1.29 N	50.49 6.03 -5.37 N	53.13 6.43 -5.22 N	47.21 5.98 -0.10 N	49.54 5.95 0.00 N
HILLBURN____GT 23639	42.48 3.54 0.00 N	34.90 2.50 0.00 N	31.35 2.26 0.00 N	12.88 0.76 0.00 N	6.16 0.41 0.00 N	28.72 2.08 0.00 N	39.53 3.04 0.00 N	42.15 3.83 0.00 N	49.58 4.42 -5.75 N	48.84 5.12 0.00 N	46.63 4.95 -1.00 N	51.84 5.59 0.00 N	53.84 5.77 0.00 N	56.67 6.07 -0.73 N	54.23 4.98 -8.17 N	66.16 4.06 -28.32 N	58.14 4.33 -18.05 N	52.47 5.26 -5.11 N	49.45 4.93 -4.33 N	48.77 5.13 -1.42 N	49.83 4.84 -5.91 N	52.36 5.14 -5.74 N	46.05 4.81 -0.11 N	48.27 4.68 0.00 N
HISHELDN_WT_PWR 323625	36.92 -2.02 0.00 N	30.60 -1.80 0.00 N	27.43 -1.66 0.00 N	11.25 -0.87 0.00 N	5.43 -0.32 0.00 N	24.97 -1.67 0.00 N	33.89 -2.60 0.00 N	36.40 -1.92 0.00 N	37.47 -1.93 0.00 N	41.21 -2.51 0.00 N	38.35 -2.43 -0.11 N	43.58 -2.68 0.00 N	45.08 -2.99 0.00 N	47.19 -2.77 -0.08 N	40.14 -1.86 -0.91 N	35.85 -1.10 -3.16 N	36.40 -1.38 -2.01 N	40.57 -2.10 -0.57 N	38.60 -2.07 -0.48 N	40.26 -2.12 -0.16 N	37.80 -1.94 -0.66 N	39.93 -2.19 -0.64 N	39.41 -1.74 -0.01 N	40.81 -2.78 0.00 N
HOLTSVILLE_IC_1 23690	78.02 4.11 -34.97 N	34.74 2.64 0.29 N	31.84 2.75 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.42 2.78 0.00 N	40.28 3.79 0.00 N	42.88 4.58 0.02 N	53.83 5.65 -8.78 N	51.00 6.41 -0.87 N	53.54 5.93 -6.92 N	53.14 6.88 0.00 N	54.94 6.87 0.00 N	57.46 6.82 -0.77 N	54.84 5.06 -8.70 N	67.61 3.64 -30.18 N	58.97 3.97 -19.24 N	52.55 5.01 -5.44 N	49.74 4.94 -4.61 N	49.40 5.52 -1.66 N	53.21 5.58 -8.54 N	58.27 6.03 -10.76 N	47.22 5.52 -0.56 N	48.69 5.10 0.00 N
HOLTSVILLE_IC_10 23699	78.53 4.62 -34.97 N	35.14 3.02 0.27 N	32.19 3.10 0.00 N	13.03 0.90 0.00 N	7.50 0.65 -1.10 N	29.77 3.13 0.00 N	40.76 4.27 0.00 N	43.45 5.14 0.01 N	54.56 6.31 -8.85 N	51.81 7.22 -0.87 N	54.33 6.73 -6.92 N	54.06 7.80 0.00 N	55.92 7.85 0.00 N	58.49 7.84 -0.77 N	55.61 5.82 -8.70 N	68.19 4.22 -30.18 N	59.58 4.57 -19.24 N	53.26 5.72 -5.44 N	50.46 5.66 -4.61 N	50.20 6.31 -1.66 N	53.95 6.32 -8.54 N	59.08 6.84 -10.76 N	47.94 6.24 -0.56 N	49.32 5.73 0.00 N
HOLTSVILLE_IC_2 23691	78.02 4.11 -34.97 N	34.74 2.64 0.29 N	31.84 2.75 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.42 2.78 0.00 N	40.28 3.79 0.00 N	42.88 4.58 0.02 N	53.83 5.65 -8.78 N	51.00 6.41 -0.87 N	53.54 5.93 -6.92 N	53.14 6.88 0.00 N	54.94 6.87 0.00 N	57.46 6.82 -0.77 N	54.84 5.06 -8.70 N	67.61 3.64 -30.18 N	58.97 3.97 -19.24 N	52.55 5.01 -5.44 N	49.74 4.94 -4.61 N	49.40 5.52 -1.66 N	53.21 5.58 -8.54 N	58.27 6.03 -10.76 N	47.22 5.52 -0.56 N	48.69 5.10 0.00 N
HOLTSVILLE_IC_3 23692	78.02 4.11 -34.97 N	34.74 2.64 0.29 N	31.84 2.75 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.42 2.78 0.00 N	40.28 3.79 0.00 N	42.88 4.58 0.02 N	53.83 5.65 -8.78 N	51.00 6.41 -0.87 N	53.54 5.93 -6.92 N	53.14 6.88 0.00 N	54.94 6.87 0.00 N	57.46 6.82 -0.77 N	54.84 5.06 -8.70 N	67.61 3.64 -30.18 N	58.97 3.97 -19.24 N	52.55 5.01 -5.44 N	49.74 4.94 -4.61 N	49.40 5.52 -1.66 N	53.21 5.58 -8.54 N	58.27 6.03 -10.76 N	47.22 5.52 -0.56 N	48.69 5.10 0.00 N
HOLTSVILLE_IC_4 23693	78.02 4.11 -34.97 N	34.74 2.64 0.29 N	31.84 2.75 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.42 2.78 0.00 N	40.28 3.79 0.00 N	42.88 4.58 0.02 N	53.83 5.65 -8.78 N	51.00 6.41 -0.87 N	53.54 5.93 -6.92 N	53.14 6.88 0.00 N	54.94 6.87 0.00 N	57.46 6.82 -0.77 N	54.84 5.06 -8.70 N	67.61 3.64 -30.18 N	58.97 3.97 -19.24 N	52.55 5.01 -5.44 N	49.74 4.94 -4.61 N	49.40 5.52 -1.66 N	53.21 5.58 -8.54 N	58.27 6.03 -10.76 N	47.22 5.52 -0.56 N	48.69 5.10 0.00 N
HOLTSVILLE_IC_5 23694	78.02 4.11 -34.97 N	34.74 2.64 0.29 N	31.84 2.75 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.42 2.78 0.00 N	40.28 3.79 0.00 N	42.88 4.58 0.02 N	53.83 5.65 -8.78 N	51.00 6.41 -0.87 N	53.54 5.93 -6.92 N	53.14 6.88 0.00 N	54.94 6.87 0.00 N	57.46 6.82 -0.77 N	54.84 5.06 -8.70 N	67.61 3.64 -30.18 N	58.97 3.97 -19.24 N	52.55 5.01 -5.44 N	49.74 4.94 -4.61 N	49.40 5.52 -1.66 N	53.21 5.58 -8.54 N	58.27 6.03 -10.76 N	47.22 5.52 -0.56 N	48.69 5.10 0.00 N
HOLTSVILLE_IC_6 23695	78.53 4.62 -34.97 N	35.14 3.02 0.27 N	32.19 3.10 0.00 N	13.03 0.90 0.00 N	7.50 0.65 -1.10 N	29.77 3.13 0.00 N	40.76 4.27 0.00 N	43.45 5.14 0.01 N	54.56 6.31 -8.85 N	51.81 7.22 -0.87 N	54.33 6.73 -6.92 N	54.06 7.80 0.00 N	55.92 7.85 0.00 N	58.49 7.84 -0.77 N	55.61 5.82 -8.70 N	68.19 4.22 -30.18 N	59.58 4.57 -19.24 N	53.26 5.72 -5.44 N	50.46 5.66 -4.61 N	50.20 6.31 -1.66 N	53.95 6.32 -8.54 N	59.08 6.84 -10.76 N	47.94 6.24 -0.56 N	49.32 5.73 0.00 N

HOLTSVILLE_IC_7 23696	78.53 4.62 -34.97 N	35.14 3.02 0.27 N	32.19 3.10 0.00 N	13.03 0.90 0.00 N	7.50 0.65 -1.10 N	29.77 3.13 0.00 N	40.76 4.27 0.00 N	43.45 5.14 0.01 N	54.56 6.31 -8.85 N	51.81 7.22 -0.87 N	54.33 6.73 -6.92 N	54.06 7.80 0.00 N	55.92 7.85 0.00 N	58.49 7.84 -0.77 N	55.61 5.82 -8.70 N	68.19 4.22 -30.18 N	59.58 4.57 -19.24 N	53.26 5.72 -5.44 N	50.46 5.66 -4.61 N	50.20 6.31 -1.66 N	53.95 6.32 -8.54 N	59.08 6.84 -10.76 N	47.94 6.24 -0.56 N	49.32 5.73 0.00 N
HOLTSVILLE_IC_8 23697	78.53 4.62 -34.97 N	35.14 3.02 0.27 N	32.19 3.10 0.00 N	13.03 0.90 0.00 N	7.50 0.65 -1.10 N	29.77 3.13 0.00 N	40.76 4.27 0.00 N	43.45 5.14 0.01 N	54.56 6.31 -8.85 N	51.81 7.22 -0.87 N	54.33 6.73 -6.92 N	54.06 7.80 0.00 N	55.92 7.85 0.00 N	58.49 7.84 -0.77 N	55.61 5.82 -8.70 N	68.19 4.22 -30.18 N	59.58 4.57 -19.24 N	53.26 5.72 -5.44 N	50.46 5.66 -4.61 N	50.20 6.31 -1.66 N	53.95 6.32 -8.54 N	59.08 6.84 -10.76 N	47.94 6.24 -0.56 N	49.32 5.73 0.00 N
HOLTSVILLE_IC_9 23698	78.53 4.62 -34.97 N	35.14 3.02 0.27 N	32.19 3.10 0.00 N	13.03 0.90 0.00 N	7.50 0.65 -1.10 N	29.77 3.13 0.00 N	40.76 4.27 0.00 N	43.45 5.14 0.01 N	54.56 6.31 -8.85 N	51.81 7.22 -0.87 N	54.33 6.73 -6.92 N	54.06 7.80 0.00 N	55.92 7.85 0.00 N	58.49 7.84 -0.77 N	55.61 5.82 -8.70 N	68.19 4.22 -30.18 N	59.58 4.57 -19.24 N	53.26 5.72 -5.44 N	50.46 5.66 -4.61 N	50.20 6.31 -1.66 N	53.95 6.32 -8.54 N	59.08 6.84 -10.76 N	47.94 6.24 -0.56 N	49.32 5.73 0.00 N
HQ_GEN_CEDARS 23644	38.30 -0.64 0.00 N	32.07 -0.32 0.00 N	28.80 -0.28 0.00 N	12.15 0.02 0.00 N	5.70 -0.05 0.00 N	26.16 0.00 0.00 N	35.96 -0.48 0.00 N	37.58 -0.53 0.00 N	38.30 -1.10 0.00 N	42.32 -1.39 0.00 N	39.24 -1.45 0.00 N	43.91 -2.35 0.00 N	45.59 -2.48 0.00 N	47.25 -2.62 0.00 N	38.82 -2.26 0.00 N	31.79 -2.00 0.00 N	33.51 -2.26 0.00 N	39.70 -2.40 0.00 N	38.18 -2.01 0.00 N	40.63 -1.59 0.00 N	37.59 -1.50 0.00 N	40.06 -1.42 0.00 N	40.09 -1.04 0.00 N	42.17 -1.42 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.30 -0.64 0.00 N	32.07 -0.32 0.00 N	28.80 -0.28 0.00 N	12.15 0.02 0.00 N	5.70 -0.05 0.00 N	26.16 0.00 0.00 N	35.96 -0.48 0.00 N	37.58 -0.74 0.00 N	38.30 -1.10 0.00 N	42.32 -1.39 0.00 N	39.24 -1.45 0.00 N	43.89 -2.41 -2.23 N	45.59 -2.48 0.00 N	48.70 -2.71 -0.31 N	38.82 -2.26 0.00 N	31.79 -2.00 0.00 N	33.51 -2.26 0.00 N	39.70 -2.40 0.00 N	38.18 -2.01 0.00 N	40.63 -1.59 0.00 N	37.59 -1.50 0.00 N	39.47 -1.35 -2.25 N	37.92 -0.98 0.64 N	42.17 -1.42 0.00 N
HQ_GEN_IMPORT 323601	37.00 -0.70 2.21 N	32.06 -0.34 0.00 N	28.81 -0.28 0.00 N	12.12 -0.01 0.00 N	5.70 -0.05 0.00 N	26.35 -0.29 0.00 N	36.11 -0.38 0.00 N	36.00 -0.77 0.85 N	38.43 -0.97 0.00 N	42.53 -1.19 0.00 N	39.49 -1.20 0.00 N	44.83 -1.48 -2.23 N	46.56 -1.51 0.00 N	49.77 -1.63 -0.31 N	39.73 -1.35 0.00 N	32.64 -1.15 0.00 N	34.56 -1.20 0.00 N	40.72 -1.38 0.00 N	38.98 -1.21 0.00 N	41.03 -1.19 0.00 N	37.99 -1.09 0.00 N	39.76 -1.07 -2.25 N	38.00 -0.90 0.64 N	42.56 -1.03 0.00 N
HQ_GEN_WHEEL 23651	37.00 -0.70 2.21 N	32.06 -0.34 0.00 N	28.81 -0.28 0.00 N	12.12 -0.01 0.00 N	5.70 -0.05 0.00 N	26.35 -0.29 0.00 N	36.11 -0.38 0.00 N	36.00 -0.77 0.85 N	38.43 -0.97 0.00 N	42.53 -1.19 0.00 N	39.49 -1.20 0.00 N	44.83 -1.48 -2.23 N	46.56 -1.51 0.00 N	49.77 -1.63 -0.31 N	39.73 -1.35 0.00 N	32.64 -1.15 0.00 N	34.56 -1.20 0.00 N	40.72 -1.38 0.00 N	38.98 -1.21 0.00 N	41.03 -1.19 0.00 N	37.99 -1.09 0.00 N	39.76 -1.07 -2.25 N	38.00 -0.90 0.64 N	42.56 -1.03 0.00 N
HUDSON AVE_GT_3 23810	42.85 3.91 0.00 N	35.10 2.70 0.00 N	31.51 2.42 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.24 0.00 N	39.77 3.29 0.00 N	42.59 4.27 0.00 N	50.83 4.87 -6.56 N	49.35 5.63 0.00 N	47.11 5.37 -1.06 N	52.30 6.04 0.00 N	54.29 6.22 0.00 N	57.09 6.44 -0.77 N	55.05 5.26 -8.70 N	68.15 4.19 -30.17 N	59.39 4.39 -19.23 N	52.97 5.43 -5.44 N	49.97 5.16 -4.61 N	49.07 5.34 -1.51 N	50.40 5.02 -6.29 N	52.94 5.35 -6.11 N	46.35 5.10 -0.11 N	48.59 5.00 0.00 N
HUDSON AVE_GT_4 23540	42.85 3.91 0.00 N	35.10 2.70 0.00 N	31.51 2.42 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.24 0.00 N	39.77 3.29 0.00 N	42.59 4.27 0.00 N	50.83 4.87 -6.56 N	49.35 5.63 0.00 N	47.11 5.37 -1.06 N	52.30 6.04 0.00 N	54.29 6.22 0.00 N	57.09 6.44 -0.77 N	55.05 5.26 -8.70 N	68.15 4.19 -30.17 N	59.39 4.39 -19.23 N	52.97 5.43 -5.44 N	49.97 5.16 -4.61 N	49.07 5.34 -1.51 N	50.40 5.02 -6.29 N	52.94 5.35 -6.11 N	46.35 5.10 -0.11 N	48.59 5.00 0.00 N
HUDSON AVE_GT_5 23657	42.85 3.91 0.00 N	35.10 2.70 0.00 N	31.51 2.42 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.24 0.00 N	39.77 3.29 0.00 N	42.59 4.27 0.00 N	50.83 4.87 -6.56 N	49.35 5.63 0.00 N	47.11 5.37 -1.06 N	52.30 6.04 0.00 N	54.29 6.22 0.00 N	57.09 6.44 -0.77 N	55.05 5.26 -8.70 N	68.15 4.19 -30.17 N	59.39 4.39 -19.23 N	52.97 5.43 -5.44 N	49.97 5.16 -4.61 N	49.07 5.34 -1.51 N	50.40 5.02 -6.29 N	52.94 5.35 -6.11 N	46.35 5.10 -0.11 N	48.59 5.00 0.00 N
HUDSON_AVE_10 24168	42.69 3.75 0.00 N	34.96 2.56 0.00 N	31.40 2.31 0.00 N	12.90 0.77 0.00 N	6.17 0.42 0.00 N	28.76 2.12 0.00 N	39.60 3.12 0.00 N	42.40 4.07 0.00 N	50.62 4.66 -6.56 N	49.08 5.36 0.00 N	46.84 5.09 -1.06 N	52.01 5.75 0.00 N	53.95 5.88 0.00 N	56.71 6.07 -0.77 N	54.78 4.99 -8.70 N	67.93 3.98 -30.17 N	59.16 4.16 -19.23 N	52.72 5.18 -5.44 N	49.78 4.98 -4.61 N	48.89 5.15 -1.51 N	50.22 4.84 -6.29 N	52.73 5.14 -6.11 N	46.20 4.95 -0.11 N	48.44 4.85 0.00 N
HUNTER MOUNT___DRP 323613	42.35 3.41 0.00 N	34.82 2.43 0.00 N	31.24 2.15 0.00 N	12.90 0.77 0.00 N	6.16 0.41 0.00 N	28.68 2.04 0.00 N	39.42 2.93 0.00 N	41.81 3.49 0.00 N	46.05 4.13 -2.52 N	48.60 4.88 0.00 N	46.08 4.69 -0.70 N	51.77 5.51 0.00 N	53.87 5.80 0.00 N	56.42 6.04 -0.51 N	51.87 5.05 -5.73 N	57.68 4.04 -19.86 N	52.66 4.24 -12.66 N	50.80 5.12 -3.58 N	48.02 4.80 -3.04 N	48.09 4.88 -1.00 N	47.73 4.50 -4.14 N	50.27 4.76 -4.02 N	45.48 4.27 -0.07 N	47.94 4.35 0.00 N
HUNTLEY___63 23557	36.90 -2.03 0.00 N	30.67 -1.73 0.00 N	27.53 -1.57 0.00 N	11.31 -0.81 0.00 N	5.44 -0.30 0.00 N	24.91 -1.73 0.00 N	33.78 -2.71 0.00 N	36.25 -2.07 0.00 N	37.16 -2.24 0.00 N	40.79 -2.93 0.00 N	37.99 -2.79 -0.09 N	43.03 -3.23 0.00 N	44.44 -3.63 0.00 N	46.47 -3.48 -0.07 N	39.47 -2.41 -0.80 N	35.14 -1.40 -2.76 N	36.00 -1.52 -1.76 N	40.12 -2.48 -0.50 N	38.16 -2.45 -0.42 N	39.68 -2.68 -0.14 N	37.15 -2.51 -0.57 N	39.27 -2.76 -0.56 N	39.15 -2.00 -0.01 N	40.50 -3.09 0.00 N
HUNTLEY___64 23558	36.90 -2.03 0.00 N	30.67 -1.73 0.00 N	27.53 -1.57 0.00 N	11.31 -0.81 0.00 N	5.44 -0.30 0.00 N	24.91 -1.73 0.00 N	33.78 -2.71 0.00 N	36.25 -2.07 0.00 N	37.16 -2.24 0.00 N	40.79 -2.93 0.00 N	37.99 -2.79 -0.09 N	43.03 -3.23 0.00 N	44.44 -3.63 0.00 N	46.47 -3.48 -0.07 N	39.47 -2.41 -0.80 N	35.14 -1.40 -2.76 N	36.00 -1.52 -1.76 N	40.12 -2.48 -0.50 N	38.16 -2.45 -0.42 N	39.68 -2.68 -0.14 N	37.15 -2.51 -0.57 N	39.27 -2.76 -0.56 N	39.15 -2.00 -0.01 N	40.50 -3.09 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
HUNTLEY___65 23559	36.90 -2.03 0.00 N	30.67 -1.73 0.00 N	27.53 -1.57 0.00 N	11.31 -0.81 0.00 N	5.44 -0.30 0.00 N	24.91 -1.73 0.00 N	33.78 -2.71 0.00 N	36.25 -2.07 0.00 N	37.16 -2.24 0.00 N	40.79 -2.93 0.00 N	37.99 -2.79 -0.09 N	43.03 -3.23 0.00 N	44.44 -3.63 0.00 N	46.47 -3.48 -0.07 N	39.47 -2.41 -0.80 N	35.14 -1.40 -2.76 N	36.00 -1.52 -1.76 N	40.12 -2.48 -0.50 N	38.16 -2.45 -0.42 N	39.68 -2.68 -0.14 N	37.15 -2.51 -0.57 N	39.27 -2.76 -0.56 N	39.15 -2.00 -0.01 N	40.50 -3.09 0.00 N	
HUNTLEY___66 23560	36.90 -2.03 0.00 N	30.67 -1.73 0.00 N	27.53 -1.57 0.00 N	11.31 -0.81 0.00 N	5.44 -0.30 0.00 N	24.91 -1.73 0.00 N	33.78 -2.71 0.00 N	36.25 -2.07 0.00 N	37.16 -2.24 0.00 N	40.79 -2.93 0.00 N	37.99 -2.79 -0.09 N	43.03 -3.23 0.00 N	44.44 -3.63 0.00 N	46.47 -3.48 -0.07 N	39.47 -2.41 -0.80 N	35.14 -1.40 -2.76 N	36.00 -1.52 -1.76 N	40.12 -2.48 -0.50 N	38.16 -2.45 -0.42 N	39.68 -2.68 -0.14 N	37.15 -2.51 -0.57 N	39.27 -2.76 -0.56 N	39.15 -2.00 -0.01 N	40.50 -3.09 0.00 N	
HUNTLEY___67 23561	36.29 -2.64 0.00 N	30.19 -2.20 0.00 N	27.11 -1.98 0.00 N	11.14 -0.99 0.00 N	5.37 -0.39 0.00 N	24.54 -2.10 0.00 N	33.25 -3.23 0.00 N	35.64 -2.68 0.00 N	36.51 -2.89 0.00 N	40.03 -3.69 0.00 N	37.25 -3.52 -0.09 N	42.15 -4.11 0.00 N	43.55 -4.52 0.00 N	45.55 -4.40 -0.07 N	38.73 -3.18 -0.82 N	34.57 -2.05 -2.84 N	35.38 -2.19 -1.81 N	39.38 -3.24 -0.51 N	37.46 -3.16 -0.43 N	38.94 -3.42 -0.14 N	36.49 -3.19 -0.59 N	38.56 -3.50 -0.57 N	38.38 -2.77 -0.01 N	39.75 -3.84 0.00 N	
HUNTLEY___68 23562	36.29 -2.64 0.00 N	30.19 -2.20 0.00 N	27.11 -1.98 0.00 N	11.14 -0.99 0.00 N	5.37 -0.39 0.00 N	24.54 -2.10 0.00 N	33.25 -3.23 0.00 N	35.64 -2.68 0.00 N	36.51 -2.89 0.00 N	40.03 -3.69 0.00 N	37.25 -3.52 -0.09 N	42.15 -4.11 0.00 N	43.55 -4.52 0.00 N	45.55 -4.40 -0.07 N	38.73 -3.18 -0.82 N	34.57 -2.05 -2.84 N	35.38 -2.19 -1.81 N	39.38 -3.24 -0.51 N	37.46 -3.16 -0.43 N	38.94 -3.42 -0.14 N	36.49 -3.19 -0.59 N	38.56 -3.50 -0.57 N	38.38 -2.77 -0.01 N	39.75 -3.84 0.00 N	
HYLAND___LFGE 323620	39.17 0.23 0.00 N	32.32 -0.08 0.00 N	28.92 -0.16 0.00 N	11.87 -0.25 0.00 N	5.72 -0.03 0.00 N	26.45 -0.19 0.00 N	36.18 -0.30 0.00 N	39.03 0.71 0.00 N	40.50 1.10 0.00 N	44.95 1.23 0.00 N	42.15 1.37 -0.10 N	48.03 1.77 0.00 N	49.85 1.78 0.00 N	52.26 2.30 -0.08 N	44.07 2.10 -0.89 N	38.95 2.07 -3.10 N	39.75 2.02 -1.98 N	44.54 1.89 -0.56 N	42.33 1.66 -0.47 N	44.01 1.64 -0.16 N	41.15 1.41 -0.65 N	43.47 1.36 -0.63 N	42.50 1.35 -0.01 N	43.86 0.28 0.00 N	
INDECK___CORINTH 23802	38.80 -0.14 0.00 N	32.10 -0.30 0.00 N	28.77 -0.32 0.00 N	11.93 -0.20 0.00 N	5.66 -0.09 0.00 N	26.40 -0.24 0.00 N	36.39 -0.10 0.00 N	38.65 0.33 0.00 N	40.99 0.96 -0.63 N	44.92 1.20 0.00 N	41.90 1.28 0.06 N	48.19 1.93 0.00 N	50.14 2.07 0.00 N	51.61 1.78 0.04 N	41.97 1.37 0.48 N	33.01 0.90 1.67 N	35.58 0.88 1.07 N	44.53 2.73 0.30 N	41.29 1.36 0.26 N	43.40 1.26 0.08 N	40.31 1.57 0.35 N	42.68 1.54 0.34 N	41.90 0.76 0.01 N	44.73 1.15 0.00 N	
INDECK___ILION 23567	39.85 0.91 0.00 N	33.02 0.62 0.00 N	29.60 0.51 0.00 N	12.29 0.16 0.00 N	5.84 0.09 0.00 N	27.21 0.57 0.00 N	37.25 0.76 0.00 N	39.29 0.97 0.00 N	40.74 1.34 0.00 N	45.32 1.60 0.00 N	42.31 1.63 0.00 N	48.08 1.82 0.00 N	49.90 1.84 0.00 N	51.66 1.79 0.00 N	42.49 1.40 0.00 N	34.89 1.10 0.00 N	36.86 1.10 0.00 N	43.66 1.56 0.00 N	41.57 1.39 0.00 N	43.61 1.38 0.00 N	40.41 1.32 0.00 N	42.82 1.34 0.00 N	42.23 1.09 0.00 N	44.70 1.11 0.00 N	
INDECK___OLEAN 23982	38.51 -0.43 0.00 N	31.60 -0.79 0.00 N	28.34 -0.75 0.00 N	11.54 -0.58 0.00 N	5.62 -0.12 0.00 N	26.05 -0.59 0.00 N	35.55 -0.94 0.00 N	38.69 0.37 0.00 N	40.31 0.91 0.00 N	44.69 0.98 0.00 N	41.75 0.96 -0.11 N	47.73 1.48 0.00 N	49.25 1.18 0.00 N	51.36 1.40 -0.08 N	43.56 1.55 -0.93 N	38.62 1.62 -3.21 N	39.17 1.37 -2.04 N	43.72 1.05 -0.58 N	41.37 0.69 -0.49 N	43.36 0.98 -0.16 N	40.89 1.13 -0.67 N	43.26 1.13 -0.65 N	42.17 1.02 -0.01 N	43.22 -0.37 0.00 N	
INDECK___OSWEGO 23783	38.50 -0.44 0.00 N	31.94 -0.46 0.00 N	28.66 -0.43 0.00 N	11.88 -0.24 0.00 N	5.66 -0.09 0.00 N	26.26 -0.38 0.00 N	35.89 -0.60 0.00 N	37.80 -0.52 0.00 N	38.93 -0.47 0.00 N	43.27 -0.45 0.00 N	40.38 -0.34 -0.04 N	45.97 -0.29 0.00 N	47.80 -0.26 0.00 N	49.73 -0.18 -0.03 N	41.35 -0.11 -0.38 N	35.04 -0.04 -1.30 N	36.50 -0.09 -0.83 N	42.10 -0.23 -0.23 N	40.11 -0.28 -0.20 N	41.94 -0.34 -0.07 N	39.00 -0.36 -0.27 N	41.31 -0.43 -0.26 N	40.66 -0.48 0.00 N	43.15 -0.44 0.00 N	
INDECK___YERKES 23781	36.90 -2.03 0.00 N	30.67 -1.73 0.00 N	27.53 -1.57 0.00 N	11.31 -0.81 0.00 N	5.44 -0.30 0.00 N	24.91 -1.73 0.00 N	33.78 -2.71 0.00 N	36.25 -2.07 0.00 N	37.16 -2.24 0.00 N	40.79 -2.93 0.00 N	37.99 -2.79 -0.09 N	43.03 -3.23 0.00 N	44.44 -3.63 0.00 N	46.47 -3.48 -0.07 N	39.47 -2.41 -0.80 N	35.14 -1.40 -2.76 N	36.00 -1.52 -1.76 N	40.12 -2.48 -0.50 N	38.16 -2.45 -0.42 N	39.68 -2.68 -0.14 N	37.15 -2.51 -0.57 N	39.27 -2.76 -0.56 N	39.15 -2.00 -0.01 N	40.50 -3.09 0.00 N	
INDIAN POINT_GT_1 24139	42.22 3.28 0.00 N	34.66 2.27 0.00 N	31.15 2.06 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.80 0.00 N	41.90 3.58 0.00 N	49.99 4.14 -6.45 N	48.50 4.79 0.00 N	46.32 4.59 -1.05 N	51.44 5.19 0.00 N	53.39 5.32 0.00 N	56.18 5.54 -0.77 N	54.20 4.52 -8.60 N	67.24 3.62 -29.83 N	58.62 3.85 -19.01 N	52.21 4.73 -5.38 N	49.22 4.47 -4.56 N	48.35 4.64 -1.50 N	49.70 4.39 -6.22 N	52.19 4.67 -6.04 N	45.64 4.39 -0.11 N	47.90 4.31 0.00 N	
INDIAN POINT_GT_2 23659	42.22 3.28 0.00 N	34.66 2.27 0.00 N	31.15 2.06 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.80 0.00 N	41.90 3.58 0.00 N	49.99 4.14 -6.45 N	48.50 4.79 0.00 N	46.32 4.59 -1.05 N	51.44 5.19 0.00 N	53.39 5.32 0.00 N	56.18 5.54 -0.77 N	54.20 4.52 -8.60 N	67.24 3.62 -29.83 N	58.62 3.85 -19.01 N	52.21 4.73 -5.38 N	49.22 4.47 -4.56 N	48.35 4.64 -1.50 N	49.70 4.39 -6.22 N	52.19 4.67 -6.04 N	45.64 4.39 -0.11 N	47.90 4.31 0.00 N	
INDIAN POINT_GT_3 24019	42.22 3.28 0.00 N	34.66 2.27 0.00 N	31.15 2.06 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.80 0.00 N	41.90 3.58 0.00 N	49.99 4.14 -6.45 N	48.50 4.79 0.00 N	46.32 4.59 -1.05 N	51.44 5.19 0.00 N	53.39 5.32 0.00 N	56.18 5.54 -0.77 N	54.20 4.52 -8.60 N	67.24 3.62 -29.83 N	58.62 3.85 -19.01 N	52.21 4.73 -5.38 N	49.22 4.47 -4.56 N	48.35 4.64 -1.50 N	49.70 4.39 -6.22 N	52.19 4.67 -6.04 N	45.64 4.39 -0.11 N	47.90 4.31 0.00 N	
INDIAN POINT___2	42.13	34.60	31.09	12.78	6.11	28.48	39.20	41.80	49.66	48.38	46.19	51.30	53.24	56.01	53.95	66.71	58.25	52.01	49.03	48.20	49.49	51.99	45.53	47.79	

23530	3.19 0.00 N	2.20 0.00 N	2.00 0.00 N	0.66 0.00 N	0.36 0.00 N	1.84 0.00 N	2.72 0.00 N	3.48 0.00 N	4.04 -6.22 N	4.66 0.00 N	4.47 -1.04 N	5.04 0.00 N	5.17 0.00 N	5.39 -0.76 N	4.39 -8.48 N	3.53 -29.39 N	3.75 -18.74 N	4.61 -5.30 N	4.34 -4.49 N	4.51 -1.47 N	4.27 -6.13 N	4.56 -5.96 N	4.28 -0.11 N	4.20 0.00 N
INDIAN POINT____3 23531	42.07 3.14 0.00 N	34.56 2.16 0.00 N	31.05 1.96 0.00 N	12.77 0.64 0.00 N	6.10 0.35 0.00 N	28.44 1.81 0.00 N	39.14 2.66 0.00 N	41.73 3.42 0.00 N	49.84 3.97 -6.47 N	48.29 4.57 0.00 N	46.12 4.39 -1.05 N	51.21 4.95 0.00 N	53.14 5.07 0.00 N	55.91 5.27 -0.77 N	53.98 4.29 -8.61 N	67.07 3.45 -29.84 N	58.44 3.65 -19.02 N	51.99 4.51 -5.38 N	49.02 4.26 -4.56 N	48.13 4.42 -1.50 N	49.50 4.19 -6.22 N	51.98 4.46 -6.05 N	45.44 4.18 -0.11 N	47.71 4.13 0.00 N
IP CORINTH____1 23988	38.86 -0.08 0.00 N	32.13 -0.27 0.00 N	28.77 -0.31 0.00 N	11.93 -0.20 0.00 N	5.66 -0.09 0.00 N	26.38 -0.26 0.00 N	36.34 -0.14 0.00 N	38.61 0.28 0.00 N	40.96 0.92 -0.63 N	44.91 1.19 0.00 N	41.92 1.30 0.06 N	48.23 1.97 0.00 N	50.18 2.11 0.00 N	51.67 1.84 0.04 N	42.01 1.41 0.48 N	33.06 0.94 1.67 N	35.63 0.93 1.07 N	44.31 2.51 0.30 N	41.36 1.43 0.26 N	43.62 1.48 0.08 N	40.55 1.81 0.35 N	42.94 1.80 0.34 N	42.20 1.06 0.01 N	45.11 1.52 0.00 N
IP____TICONDEROGA 23804	41.47 2.53 0.00 N	34.29 1.90 0.00 N	30.79 1.70 0.00 N	12.76 0.64 0.00 N	6.07 0.32 0.00 N	28.34 1.70 0.00 N	39.08 2.59 0.00 N	41.71 3.39 0.00 N	44.67 4.06 -1.21 N	48.09 4.37 0.00 N	44.85 4.17 0.00 N	51.65 5.39 0.00 N	53.52 5.45 0.00 N	55.02 5.14 0.00 N	44.87 3.79 0.00 N	36.53 2.74 0.00 N	38.83 3.07 0.00 N	46.59 4.50 0.00 N	44.35 4.16 0.00 N	46.51 4.28 0.00 N	43.28 4.19 0.00 N	45.68 4.20 0.00 N	44.53 3.39 0.00 N	47.55 3.97 0.00 N
JARVIS____ 23743	39.16 0.22 0.00 N	32.50 0.10 0.00 N	29.17 0.08 0.00 N	12.13 0.01 0.00 N	5.76 0.02 0.00 N	26.73 0.09 0.00 N	36.62 0.13 0.00 N	38.54 0.22 0.00 N	39.72 0.32 0.00 N	44.12 0.39 0.00 N	41.09 0.40 0.00 N	46.72 0.46 0.00 N	48.55 0.48 0.00 N	50.36 0.49 0.00 N	41.49 0.41 0.00 N	34.13 0.34 0.00 N	36.12 0.36 0.00 N	42.53 0.43 0.00 N	40.57 0.38 0.00 N	42.61 0.39 0.00 N	39.47 0.38 0.00 N	41.85 0.37 0.00 N	41.44 0.30 0.00 N	43.94 0.35 0.00 N
JENNISON____1 23625	40.75 1.81 0.00 N	33.65 1.25 0.00 N	30.18 1.09 0.00 N	12.45 0.33 0.00 N	5.97 0.22 0.00 N	27.80 1.16 0.00 N	38.11 1.63 0.00 N	40.78 2.46 0.00 N	42.29 2.89 0.00 N	47.04 3.32 0.00 N	44.25 3.36 -0.21 N	50.20 3.94 0.00 N	52.12 4.05 0.00 N	54.40 4.32 -0.21 N	47.08 3.61 -2.38 N	45.12 3.07 -8.27 N	44.22 3.19 -5.27 N	47.36 3.77 -1.49 N	44.89 3.43 -1.26 N	46.18 3.55 -0.42 N	44.03 3.22 -1.73 N	46.44 3.29 -1.68 N	43.90 2.73 -0.03 N	45.85 2.26 0.00 N
JENNISON____2 23626	40.69 1.76 0.00 N	33.60 1.20 0.00 N	30.14 1.05 0.00 N	12.44 0.31 0.00 N	5.96 0.21 0.00 N	27.76 1.12 0.00 N	38.07 1.59 0.00 N	40.71 2.39 0.00 N	42.21 2.81 0.00 N	46.95 3.24 0.00 N	44.16 3.26 -0.21 N	50.09 3.83 0.00 N	52.02 3.95 0.00 N	54.29 4.20 -0.21 N	46.99 3.52 -2.38 N	45.03 2.98 -8.27 N	44.13 3.10 -5.27 N	47.26 3.67 -1.49 N	44.80 3.35 -1.26 N	46.09 3.46 -0.42 N	43.95 3.14 -1.73 N	46.35 3.20 -1.68 N	43.83 2.66 -0.03 N	45.79 2.20 0.00 N
KEDC PORT_JEFF_GT2 24210	78.27 4.36 -34.97 N	34.94 2.82 0.28 N	32.01 2.93 0.00 N	12.95 0.83 0.00 N	7.47 0.62 -1.10 N	29.59 2.95 0.00 N	40.51 4.02 0.00 N	43.15 4.84 0.02 N	54.24 6.02 -8.82 N	51.47 6.88 -0.87 N	53.98 6.38 -6.92 N	53.41 7.15 0.00 N	55.23 7.16 0.00 N	57.71 7.07 -0.77 N	54.97 5.18 -8.70 N	67.69 3.73 -30.18 N	59.08 4.08 -19.24 N	52.69 5.14 -5.44 N	49.97 5.16 -4.61 N	49.67 5.79 -1.66 N	53.48 5.85 -8.54 N	58.78 6.54 -10.76 N	47.65 5.96 -0.56 N	49.03 5.44 0.00 N
KEDC PORT_JEFF_GT3 24211	78.27 4.36 -34.97 N	34.94 2.82 0.28 N	32.01 2.93 0.00 N	12.95 0.83 0.00 N	7.47 0.62 -1.10 N	29.59 2.95 0.00 N	40.51 4.02 0.00 N	43.15 4.84 0.02 N	54.24 6.02 -8.82 N	51.47 6.88 -0.87 N	53.98 6.38 -6.92 N	53.41 7.15 0.00 N	55.23 7.16 0.00 N	57.71 7.07 -0.77 N	54.97 5.18 -8.70 N	67.69 3.73 -30.18 N	59.08 4.08 -19.24 N	52.69 5.14 -5.44 N	49.97 5.16 -4.61 N	49.67 5.79 -1.66 N	53.48 5.85 -8.54 N	58.78 6.54 -10.76 N	47.65 5.96 -0.56 N	49.03 5.44 0.00 N
KEDC_GLWD_GT4 24219	77.87 3.96 -34.97 N	35.34 2.63 -0.32 N	31.51 2.42 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.85 2.21 0.00 N	39.66 3.17 0.00 N	42.63 4.14 -0.17 N	55.99 4.85 -11.74 N	50.18 5.59 -0.87 N	52.90 5.29 -6.92 N	52.04 5.78 0.00 N	53.99 5.92 0.00 N	56.75 6.10 -0.77 N	54.72 4.93 -8.70 N	67.78 3.81 -30.18 N	59.06 4.06 -19.24 N	52.59 5.05 -5.44 N	49.67 4.86 -4.61 N	49.14 5.25 -1.66 N	52.67 5.05 -8.54 N	57.53 5.30 -10.76 N	46.77 5.08 -0.56 N	48.59 5.00 0.00 N
KEDC_GLWD_GT5 24220	77.87 3.96 -34.97 N	35.34 2.63 -0.32 N	31.51 2.42 0.00 N	12.91 0.78 0.00 N	7.30 0.45 -1.10 N	28.85 2.21 0.00 N	39.66 3.17 0.00 N	42.63 4.14 -0.17 N	55.99 4.85 -11.74 N	50.18 5.59 -0.87 N	52.90 5.29 -6.92 N	52.04 5.78 0.00 N	53.99 5.92 0.00 N	56.75 6.10 -0.77 N	54.72 4.93 -8.70 N	67.78 3.81 -30.18 N	59.06 4.06 -19.24 N	52.59 5.05 -5.44 N	49.67 4.86 -4.61 N	49.14 5.25 -1.66 N	52.67 5.05 -8.54 N	57.53 5.30 -10.76 N	46.77 5.08 -0.56 N	48.59 5.00 0.00 N
KENSICO____ 23655	42.42 3.48 0.00 N	34.80 2.40 0.00 N	31.26 2.17 0.00 N	12.85 0.73 0.00 N	6.14 0.40 0.00 N	28.65 2.01 0.00 N	39.44 2.95 0.00 N	42.09 3.77 0.00 N	50.30 4.35 -6.56 N	48.74 5.02 0.00 N	46.55 4.81 -1.06 N	51.70 5.44 0.00 N	53.65 5.58 0.00 N	56.44 5.80 -0.77 N	54.48 4.72 -8.68 N	67.66 3.77 -30.10 N	58.94 3.99 -19.18 N	52.45 4.93 -5.43 N	49.47 4.67 -4.60 N	48.57 4.84 -1.51 N	49.93 4.57 -6.28 N	52.44 4.86 -6.10 N	45.83 4.58 -0.11 N	48.10 4.52 0.00 N
KIAC_JFK_GT1 23816	42.86 3.92 0.00 N	35.07 2.68 0.00 N	31.53 2.44 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.83 2.19 0.00 N	39.67 3.18 0.00 N	42.43 4.11 0.00 N	50.58 4.62 -6.56 N	48.97 5.25 0.00 N	46.66 4.92 -1.06 N	51.82 5.56 0.00 N	53.70 5.63 0.00 N	56.39 5.74 -0.77 N	54.63 4.85 -8.70 N	67.81 3.86 -30.17 N	59.04 4.04 -19.23 N	52.63 5.09 -5.44 N	49.82 5.02 -4.61 N	48.97 5.24 -1.51 N	50.26 4.88 -6.29 N	52.73 5.14 -6.11 N	46.66 5.11 -0.41 N	48.69 5.10 0.00 N
KIAC_JFK_GT2 23817	42.86 3.92 0.00 N	35.07 2.68 0.00 N	31.53 2.44 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.83 2.19 0.00 N	39.67 3.18 0.00 N	42.43 4.11 0.00 N	50.58 4.62 -6.56 N	48.97 5.25 0.00 N	46.66 4.92 -1.06 N	51.82 5.56 0.00 N	53.70 5.63 0.00 N	56.39 5.74 -0.77 N	54.63 4.85 -8.70 N	67.81 3.86 -30.17 N	59.04 4.04 -19.23 N	52.63 5.09 -5.44 N	49.82 5.02 -4.61 N	48.97 5.24 -1.51 N	50.26 4.88 -6.29 N	52.73 5.14 -6.11 N	46.66 5.11 -0.41 N	48.69 5.10 0.00 N

KINTIGH____ 23543	36.22 -2.72 0.00 N	30.28 -2.11 0.00 N	27.26 -1.83 0.00 N	11.25 -0.88 0.00 N	5.39 -0.36 0.00 N	24.64 -2.00 0.00 N	33.42 -3.07 0.00 N	35.49 -2.84 0.00 N	36.22 -3.18 0.00 N	39.73 -3.99 0.00 N	36.97 -3.79 -0.08 N	41.84 -4.42 0.00 N	43.33 -4.74 0.00 N	45.32 -4.61 -0.06 N	38.28 -3.48 -0.68 N	33.77 -2.36 -2.34 N	34.83 -2.42 -1.49 N	38.93 -3.60 -0.42 N	37.06 -3.49 -0.36 N	38.56 -3.78 -0.12 N	36.03 -3.55 -0.49 N	38.10 -3.85 -0.47 N	38.02 -3.13 -0.01 N	39.60 -3.99 0.00 N
LEDERLE____ 23769	42.64 3.70 0.00 N	35.02 2.62 0.00 N	31.46 2.37 0.00 N	12.93 0.81 0.00 N	6.18 0.43 0.00 N	28.81 2.17 0.00 N	39.66 3.17 0.00 N	42.28 3.97 0.00 N	49.93 4.56 -5.97 N	48.99 5.27 0.00 N	46.79 5.09 -1.01 N	52.03 5.77 0.00 N	54.04 5.97 0.00 N	56.89 6.28 -0.74 N	54.53 5.14 -8.31 N	66.79 4.20 -28.80 N	58.60 4.47 -18.36 N	52.73 5.44 -5.19 N	49.69 5.10 -4.40 N	48.96 5.30 -1.45 N	50.07 4.98 -6.01 N	52.59 5.28 -5.84 N	46.20 4.95 -0.11 N	48.43 4.85 0.00 N
LINDEN COGEN____ 23786	40.38 3.62 2.17 N	34.04 2.45 0.81 N	31.27 2.18 0.00 N	12.83 0.71 0.00 N	6.14 0.39 0.00 N	28.65 2.01 0.00 N	39.46 2.98 0.00 N	42.27 3.25 0.00 N	48.54 4.52 -4.62 N	48.89 5.26 0.08 N	45.13 5.00 0.56 N	50.02 5.61 1.85 N	52.04 5.78 1.81 N	55.97 6.01 -0.09 N	53.44 4.88 -7.48 N	67.56 3.86 -29.91 N	59.03 4.03 -19.23 N	51.95 5.04 -4.81 N	47.36 4.78 -2.39 N	45.24 4.91 1.89 N	49.60 4.66 -5.85 N	52.57 4.98 -6.11 N	43.35 4.72 2.52 N	46.63 4.62 1.57 N
LIPA_MISC_IPP 23656	77.98 4.07 -34.97 N	34.71 2.60 0.29 N	31.95 2.86 0.00 N	12.88 0.76 0.00 N	7.48 0.63 -1.10 N	29.63 2.99 0.00 N	40.47 3.98 0.00 N	42.91 4.61 0.02 N	53.96 5.76 -8.79 N	51.16 6.58 -0.87 N	53.73 6.12 -6.92 N	53.39 7.13 0.00 N	55.21 7.15 0.00 N	57.63 6.98 -0.77 N	54.79 5.00 -8.70 N	67.48 3.51 -30.18 N	58.86 3.86 -19.24 N	52.42 4.88 -5.44 N	49.66 4.86 -4.61 N	49.43 5.55 -1.66 N	53.41 5.78 -8.54 N	58.45 6.22 -10.76 N	47.31 5.61 -0.56 N	48.70 5.11 0.00 N
LITTLE FALLS____HYD 24013	40.63 1.70 0.00 N	33.60 1.21 0.00 N	30.10 1.01 0.00 N	12.46 0.33 0.00 N	5.93 0.18 0.00 N	27.68 1.04 0.00 N	37.94 1.46 0.00 N	40.12 1.80 0.00 N	41.89 2.49 0.00 N	46.70 2.98 0.00 N	43.71 3.03 0.00 N	49.62 3.36 0.00 N	51.41 3.34 0.00 N	53.08 3.21 0.00 N	43.56 2.47 0.00 N	35.70 1.91 0.00 N	37.64 1.88 0.00 N	44.92 2.82 0.00 N	42.69 2.50 0.00 N	44.68 2.46 0.00 N	41.46 2.37 0.00 N	43.88 2.40 0.00 N	43.07 1.93 0.00 N	45.55 1.96 0.00 N
LI_NEWBRIDGE____DRP 323616	78.09 4.18 -34.97 N	34.57 2.58 0.41 N	31.57 2.49 0.00 N	12.87 0.75 0.00 N	7.34 0.48 -1.10 N	29.02 2.38 0.00 N	39.84 3.36 0.00 N	42.57 4.30 0.06 N	52.74 5.14 -8.20 N	50.37 5.78 -0.87 N	52.94 5.34 -6.92 N	52.43 6.17 0.00 N	54.24 6.17 0.00 N	56.94 6.30 -0.77 N	54.73 4.94 -8.70 N	67.69 3.73 -30.18 N	59.02 4.02 -19.24 N	52.59 5.06 -5.44 N	49.67 4.87 -4.61 N	49.13 5.24 -1.66 N	52.71 5.09 -8.54 N	57.70 5.47 -10.76 N	46.87 5.18 -0.56 N	48.55 4.96 0.00 N
LONG LAKE_PHOENIX 24014	38.74 -0.20 0.00 N	32.14 -0.25 0.00 N	28.84 -0.25 0.00 N	11.95 -0.17 0.00 N	5.70 -0.05 0.00 N	26.44 -0.19 0.00 N	36.14 -0.35 0.00 N	38.08 -0.24 0.00 N	39.23 -0.17 0.00 N	43.60 -0.12 0.00 N	40.72 -0.01 -0.05 N	46.35 0.09 0.00 N	48.20 0.13 0.00 N	50.17 0.26 -0.04 N	41.74 0.26 -0.40 N	35.44 0.26 -1.39 N	36.89 0.24 -0.89 N	42.47 0.12 -0.25 N	40.46 0.05 -0.21 N	42.29 0.00 -0.07 N	39.34 -0.04 -0.29 N	41.68 -0.07 -0.28 N	40.97 -0.18 0.00 N	43.46 -0.13 0.00 N
LOVETT____3 23632	41.90 2.96 0.00 N	34.44 2.04 0.00 N	30.96 1.87 0.00 N	12.73 0.61 0.00 N	6.09 0.34 0.00 N	28.36 1.72 0.00 N	39.04 2.55 0.00 N	41.59 3.27 0.00 N	49.24 3.79 -6.05 N	48.08 4.36 0.00 N	45.89 4.19 -1.02 N	50.92 4.66 0.00 N	52.81 4.74 0.00 N	55.55 4.93 -0.74 N	53.44 4.00 -8.36 N	65.99 3.22 -28.98 N	57.67 3.43 -18.47 N	51.56 4.24 -5.23 N	48.61 3.99 -4.43 N	47.83 4.15 -1.45 N	49.09 3.95 -6.04 N	51.56 4.21 -5.87 N	45.22 3.97 -0.11 N	47.51 3.92 0.00 N
LOVETT____4 23642	42.19 3.25 0.00 N	34.67 2.27 0.00 N	31.16 2.07 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.79 0.00 N	41.86 3.54 0.00 N	49.55 4.10 -6.06 N	48.43 4.71 0.00 N	46.24 4.53 -1.02 N	51.34 5.08 0.00 N	53.27 5.20 0.00 N	56.04 5.42 -0.74 N	53.86 4.41 -8.36 N	66.36 3.57 -29.00 N	58.06 3.81 -18.48 N	52.00 4.68 -5.23 N	49.02 4.39 -4.44 N	48.25 4.57 -1.46 N	49.47 4.34 -6.05 N	51.95 4.60 -5.88 N	45.59 4.34 -0.11 N	47.87 4.28 0.00 N
LOVETT____5 23593	42.19 3.25 0.00 N	34.67 2.27 0.00 N	31.16 2.07 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.79 0.00 N	41.86 3.54 0.00 N	49.55 4.10 -6.06 N	48.43 4.71 0.00 N	46.24 4.53 -1.02 N	51.34 5.08 0.00 N	53.27 5.20 0.00 N	56.04 5.42 -0.74 N	53.86 4.41 -8.36 N	66.36 3.57 -29.00 N	58.06 3.81 -18.48 N	52.00 4.68 -5.23 N	49.02 4.39 -4.44 N	48.25 4.57 -1.46 N	49.47 4.34 -6.05 N	51.95 4.60 -5.88 N	45.59 4.34 -0.11 N	47.87 4.28 0.00 N
LOWER RAQUET____HYD 24057	38.30 -0.64 0.00 N	32.05 -0.34 0.00 N	28.77 -0.31 0.00 N	12.14 0.02 0.00 N	5.69 -0.06 0.00 N	26.11 -0.53 0.00 N	35.60 -0.89 0.00 N	37.32 -1.00 0.00 N	38.06 -1.34 0.00 N	42.04 -1.68 0.00 N	38.85 -1.83 0.00 N	43.70 -2.56 0.00 N	45.37 -2.70 0.00 N	46.98 -2.89 0.00 N	38.56 -2.52 0.00 N	31.54 -2.25 0.00 N	33.23 -2.53 0.00 N	39.43 -2.67 0.00 N	37.97 -2.22 0.00 N	40.29 -1.93 0.00 N	37.30 -1.79 0.00 N	39.73 -1.74 0.00 N	39.85 -1.29 0.00 N	42.39 -1.20 0.00 N
LOWER____HUDSON 24059	40.71 1.77 0.00 N	33.74 1.34 0.00 N	30.30 1.21 0.00 N	12.55 0.43 0.00 N	5.97 0.22 0.00 N	27.85 1.21 0.00 N	38.26 1.78 0.00 N	40.33 2.01 0.00 N	42.34 2.56 -0.38 N	46.61 2.89 0.00 N	43.27 2.71 0.11 N	49.62 3.37 0.00 N	51.60 3.54 0.00 N	53.27 3.48 0.08 N	42.91 2.77 0.95 N	32.63 2.11 3.27 N	35.87 2.19 2.09 N	44.38 2.86 0.59 N	42.21 2.52 0.50 N	44.61 2.55 0.16 N	40.92 2.52 0.68 N	43.41 2.60 0.66 N	43.25 2.13 0.01 N	46.07 2.49 0.00 N
LWR____OSWEGATCHIE_HYD 23850	38.93 -0.01 0.00 N	32.42 0.02 0.00 N	29.06 -0.03 0.00 N	12.18 0.05 0.00 N	5.74 -0.01 0.00 N	26.51 -0.13 0.00 N	36.21 -0.28 0.00 N	38.20 -0.12 0.00 N	39.29 -0.11 0.00 N	43.67 -0.05 0.00 N	40.56 -0.12 0.00 N	46.01 -0.25 0.00 N	47.77 -0.30 0.00 N	49.48 -0.39 0.00 N	40.68 -0.40 0.00 N	33.36 -0.43 0.00 N	35.12 -0.64 0.00 N	41.51 -0.59 0.00 N	39.79 -0.40 0.00 N	41.94 -0.28 0.00 N	38.77 -0.32 0.00 N	41.24 -0.24 0.00 N	41.05 -0.08 0.00 N	43.49 -0.10 0.00 N
LYONS_FALL_HYD 23570	39.46 0.52 0.00 N	32.73 0.33 0.00 N	29.32 0.23 0.00 N	12.20 0.08 0.00 N	5.79 0.04 0.00 N	26.89 0.25 0.00 N	36.83 0.35 0.00 N	38.98 0.65 0.00 N	40.30 0.90 0.00 N	44.94 1.22 0.00 N	41.92 1.24 0.00 N	47.79 1.53 0.00 N	49.68 1.61 0.00 N	51.56 1.69 0.00 N	42.50 1.42 0.00 N	34.92 1.14 0.00 N	36.82 1.06 0.00 N	43.34 1.24 0.00 N	41.35 1.16 0.00 N	43.40 1.18 0.00 N	40.10 1.02 0.00 N	42.52 1.04 0.00 N	42.05 0.91 0.00 N	44.37 0.78 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
MADISON___COUNTY_LFGE 323628	39.66 0.72 0.00 N	32.87 0.48 0.00 N	29.48 0.39 0.00 N	12.22 0.10 0.00 N	5.82 0.08 0.00 N	27.05 0.41 0.00 N	37.04 0.55 0.00 N	39.20 0.88 0.00 N	40.52 1.12 0.00 N	45.10 1.38 0.00 N	42.13 1.45 0.00 N	48.05 1.79 0.00 N	49.97 1.90 0.00 N	51.95 2.08 0.00 N	42.87 1.79 0.00 N	35.30 1.52 0.00 N	37.29 1.52 0.00 N	43.76 1.66 0.00 N	41.68 1.49 0.00 N	43.71 1.49 0.00 N	40.41 1.32 0.00 N	42.78 1.31 0.00 N	42.24 1.10 0.00 N	44.58 0.99 0.00 N	
MAPLE_RIDGE_WT_1 323574	38.23 -0.71 0.00 N	31.63 -0.76 0.00 N	28.33 -0.76 0.00 N	11.82 -0.30 0.00 N	5.61 -0.14 0.00 N	25.96 -0.68 0.00 N	35.54 -0.95 0.00 N	37.38 -0.94 0.00 N	38.53 -0.87 0.00 N	42.92 -0.80 0.00 N	39.99 -0.70 0.00 N	45.29 -0.96 0.00 N	46.87 -1.20 0.00 N	48.51 -1.36 0.00 N	40.01 -1.08 0.00 N	33.00 -0.78 0.00 N	35.18 -0.58 0.00 N	41.25 -0.85 0.00 N	39.45 -0.74 0.00 N	41.70 -0.52 0.00 N	38.62 -0.47 0.00 N	40.88 -0.60 0.00 N	40.64 -0.50 0.00 N	43.26 -0.33 0.00 N	
MAPLE_RIDGE_WT_2 323611	38.23 -0.71 0.00 N	31.63 -0.76 0.00 N	28.33 -0.76 0.00 N	11.82 -0.30 0.00 N	5.61 -0.14 0.00 N	25.96 -0.68 0.00 N	35.54 -0.95 0.00 N	37.38 -0.94 0.00 N	38.53 -0.87 0.00 N	42.92 -0.80 0.00 N	39.99 -0.70 0.00 N	45.29 -0.96 0.00 N	46.87 -1.20 0.00 N	48.51 -1.36 0.00 N	40.01 -1.08 0.00 N	33.00 -0.78 0.00 N	35.18 -0.58 0.00 N	41.25 -0.85 0.00 N	39.45 -0.74 0.00 N	41.70 -0.52 0.00 N	38.62 -0.47 0.00 N	40.88 -0.60 0.00 N	40.64 -0.50 0.00 N	43.26 -0.33 0.00 N	
MG INDUSTRY___DRP 24185	40.26 1.33 0.00 N	33.33 0.93 0.00 N	29.96 0.87 0.00 N	12.40 0.28 0.00 N	5.91 0.16 0.00 N	27.46 0.83 0.00 N	37.57 1.09 0.00 N	39.65 1.33 0.00 N	41.05 1.65 0.00 N	45.61 1.89 0.00 N	42.30 1.78 0.16 N	48.34 2.08 0.00 N	50.25 2.18 0.00 N	51.93 2.18 0.12 N	41.49 1.75 1.35 N	30.46 1.37 4.70 N	34.19 1.42 2.99 N	43.05 1.80 0.85 N	41.14 1.67 0.72 N	43.68 1.70 0.24 N	39.70 1.59 0.98 N	42.28 1.76 0.95 N	42.65 1.53 0.02 N	45.30 1.71 0.00 N	
MID___OSWEGATCHIE_HYD 23849	38.93 -0.01 0.00 N	32.42 0.02 0.00 N	29.06 -0.03 0.00 N	12.18 0.05 0.00 N	5.74 -0.01 0.00 N	26.51 -0.13 0.00 N	36.21 -0.28 0.00 N	38.20 -0.12 0.00 N	39.29 -0.11 0.00 N	43.67 -0.05 0.00 N	40.56 -0.12 0.00 N	46.01 -0.25 0.00 N	47.77 -0.30 0.00 N	49.48 -0.39 0.00 N	40.68 -0.40 0.00 N	33.36 -0.43 0.00 N	35.12 -0.64 0.00 N	41.51 -0.59 0.00 N	39.79 -0.40 0.00 N	41.94 -0.28 0.00 N	38.77 -0.32 0.00 N	41.24 -0.24 0.00 N	41.05 -0.08 0.00 N	43.49 -0.10 0.00 N	
MID___RAQUETTE_HYD 23851	38.30 -0.64 0.00 N	32.05 -0.34 0.00 N	28.77 -0.31 0.00 N	12.14 0.02 0.00 N	5.69 -0.06 0.00 N	26.11 -0.53 0.00 N	35.60 -0.89 0.00 N	37.32 -1.00 0.00 N	38.06 -1.34 0.00 N	42.04 -1.68 0.00 N	38.85 -1.83 0.00 N	43.70 -2.56 0.00 N	45.37 -2.70 0.00 N	46.98 -2.89 0.00 N	38.56 -2.52 0.00 N	31.54 -2.25 0.00 N	33.23 -2.53 0.00 N	39.43 -2.67 0.00 N	37.97 -2.22 0.00 N	40.29 -1.93 0.00 N	37.30 -1.79 0.00 N	39.73 -1.74 0.00 N	39.85 -1.29 0.00 N	42.39 -1.20 0.00 N	
MILLIKEN___1 23584	37.73 -1.21 0.00 N	31.89 -0.50 0.00 N	28.69 -0.39 0.00 N	11.88 -0.25 0.00 N	5.68 -0.07 0.00 N	26.31 -0.32 0.00 N	35.83 -0.65 0.00 N	37.90 -0.42 0.00 N	38.71 -0.69 0.00 N	42.44 -1.28 0.00 N	39.75 -1.04 -0.11 N	45.04 -1.22 0.00 N	46.71 -1.36 0.00 N	48.83 -1.13 -0.09 N	41.26 -0.81 -0.98 N	36.92 -0.28 -3.42 N	37.98 0.04 -2.18 N	42.09 -0.63 -0.62 N	39.71 -1.00 -0.52 N	41.17 -1.23 -0.17 N	38.68 -1.12 -0.71 N	40.81 -1.36 -0.69 N	39.78 -1.37 -0.01 N	41.78 -1.80 0.00 N	
MILLIKEN___2 23585	37.73 -1.21 0.00 N	31.89 -0.50 0.00 N	28.69 -0.39 0.00 N	11.88 -0.25 0.00 N	5.68 -0.07 0.00 N	26.31 -0.32 0.00 N	35.83 -0.65 0.00 N	37.90 -0.42 0.00 N	38.71 -0.69 0.00 N	42.44 -1.28 0.00 N	39.75 -1.04 -0.11 N	45.04 -1.22 0.00 N	46.71 -1.36 0.00 N	48.83 -1.13 -0.09 N	41.26 -0.81 -0.98 N	36.92 -0.28 -3.42 N	37.98 0.04 -2.18 N	42.09 -0.63 -0.62 N	39.71 -1.00 -0.52 N	41.17 -1.23 -0.17 N	38.68 -1.12 -0.71 N	40.81 -1.36 -0.69 N	39.78 -1.37 -0.01 N	41.78 -1.80 0.00 N	
MILLIKEN___DIESEL 23629	37.73 -1.21 0.00 N	31.89 -0.50 0.00 N	28.69 -0.39 0.00 N	11.88 -0.25 0.00 N	5.68 -0.07 0.00 N	26.31 -0.32 0.00 N	35.83 -0.65 0.00 N	37.90 -0.42 0.00 N	38.71 -0.69 0.00 N	42.44 -1.28 0.00 N	39.75 -1.04 -0.11 N	45.04 -1.22 0.00 N	46.71 -1.36 0.00 N	48.83 -1.13 -0.09 N	41.26 -0.81 -0.98 N	36.92 -0.28 -3.42 N	37.98 0.04 -2.18 N	42.09 -0.63 -0.62 N	39.71 -1.00 -0.52 N	41.17 -1.23 -0.17 N	38.68 -1.12 -0.71 N	40.81 -1.36 -0.69 N	39.78 -1.37 -0.01 N	41.78 -1.80 0.00 N	
MILLSEAT___LFGE 323607	36.94 -2.00 0.00 N	30.69 -1.70 0.00 N	27.51 -1.58 0.00 N	11.32 -0.81 0.00 N	5.44 -0.31 0.00 N	24.93 -1.71 0.00 N	33.86 -2.63 0.00 N	36.37 -1.95 0.00 N	37.39 -2.01 0.00 N	41.17 -2.55 0.00 N	38.38 -2.39 -0.09 N	43.50 -2.76 0.00 N	44.96 -3.11 0.00 N	47.09 -2.85 -0.07 N	39.86 -1.96 -0.74 N	35.28 -1.07 -2.56 N	36.19 -1.20 -1.63 N	40.43 -2.14 -0.46 N	38.46 -2.12 -0.39 N	39.99 -2.36 -0.13 N	37.37 -2.25 -0.53 N	39.51 -2.48 -0.52 N	39.34 -1.81 -0.01 N	40.70 -2.88 0.00 N	
MODEL_CITY_ENERGY 24167	36.42 -2.52 0.00 N	30.31 -2.08 0.00 N	27.19 -1.90 0.00 N	11.18 -0.94 0.00 N	5.38 -0.37 0.00 N	24.56 -2.08 0.00 N	33.29 -3.20 0.00 N	35.67 -2.65 0.00 N	36.51 -2.89 0.00 N	40.05 -3.67 0.00 N	37.26 -3.51 -0.09 N	42.14 -4.12 0.00 N	43.53 -4.54 0.00 N	45.52 -4.42 -0.07 N	38.65 -3.20 -0.77 N	34.40 -2.07 -2.68 N	35.26 -2.22 -1.71 N	39.30 -3.29 -0.48 N	37.44 -3.16 -0.41 N	38.93 -3.43 -0.13 N	36.44 -3.21 -0.56 N	38.52 -3.50 -0.54 N	38.52 -2.63 -0.01 N	39.89 -3.70 0.00 N	
MODERN_LFGE___ 323580	36.42 -2.52 0.00 N	30.31 -2.08 0.00 N	27.19 -1.90 0.00 N	11.18 -0.94 0.00 N	5.38 -0.37 0.00 N	24.56 -2.08 0.00 N	33.29 -3.20 0.00 N	35.67 -2.65 0.00 N	36.51 -2.89 0.00 N	40.05 -3.67 0.00 N	37.26 -3.51 -0.09 N	42.14 -4.12 0.00 N	43.53 -4.54 0.00 N	45.52 -4.42 -0.07 N	38.65 -3.20 -0.77 N	34.40 -2.07 -2.68 N	35.26 -2.22 -1.71 N	39.30 -3.29 -0.48 N	37.44 -3.16 -0.41 N	38.93 -3.43 -0.13 N	36.44 -3.21 -0.56 N	38.52 -3.50 -0.54 N	38.52 -2.63 -0.01 N	39.89 -3.70 0.00 N	
MOHAWK_PAPER___DRP 24187	40.65 1.71 0.00 N	33.68 1.28 0.00 N	30.25 1.16 0.00 N	12.54 0.41 0.00 N	5.97 0.22 0.00 N	27.75 1.11 0.00 N	38.09 1.60 0.00 N	40.04 1.72 0.00 N	41.58 2.18 0.00 N	46.26 2.54 0.00 N	42.99 2.45 0.14 N	49.25 2.99 0.00 N	51.23 3.16 0.00 N	52.99 3.22 0.10 N	42.53 2.61 1.17 N	31.83 2.09 4.04 N	35.34 2.15 2.58 N	43.99 2.61 0.73 N	41.91 2.34 0.62 N	44.36 2.34 0.20 N	40.46 2.21 0.84 N	43.03 2.37 0.82 N	43.09 1.97 0.02 N	45.81 2.22 0.00 N	
MONGAUP___HYD	41.79	34.37	30.86	12.72	6.07	28.31	38.95	41.53	48.31	48.10	45.88	51.23	53.54	56.29	53.26	64.22	56.69	51.61	48.63	48.03	48.84	51.33	45.28	47.51	

23641	2.85 0.00 N	1.98 0.00 N	1.78 0.00 N	0.59 0.00 N	0.33 0.00 N	1.67 0.00 N	2.47 0.00 N	3.21 0.00 N	3.76 -5.15 N	4.38 0.00 N	4.26 -0.94 N	4.97 0.00 N	5.48 0.00 N	5.73 -0.69 N	4.46 -7.71 N	3.69 -26.75 N	3.88 -17.05 N	4.69 -4.82 N	4.35 -4.09 N	4.47 -1.34 N	4.18 -5.58 N	4.44 -5.42 N	4.04 -0.10 N	3.93 0.00 N
MONTAUK____DIESEL 23721	81.48 7.56 -34.97 N	37.33 5.22 0.29 N	34.35 5.27 0.00 N	13.83 1.70 0.00 N	7.98 1.13 -1.10 N	32.01 5.37 0.00 N	43.84 7.35 0.00 N	46.81 8.51 0.02 N	58.44 10.24 -8.80 N	56.72 12.13 -0.87 N	59.13 11.53 -6.92 N	59.95 13.69 0.00 N	62.22 14.15 0.00 N	64.76 14.12 -0.77 N	60.73 10.94 -8.70 N	72.24 8.27 -30.18 N	63.93 8.93 -19.24 N	58.28 10.74 -5.44 N	54.93 10.12 -4.61 N	54.80 10.92 -1.66 N	58.64 11.02 -8.54 N	64.13 11.89 -10.76 N	52.18 10.48 -0.56 N	53.16 9.57 0.00 N
MUNSVILLE_WIND_PWR 323609	41.08 2.14 0.00 N	33.99 1.59 0.00 N	30.48 1.39 0.00 N	12.61 0.48 0.00 N	6.04 0.29 0.00 N	28.12 1.48 0.00 N	38.62 2.13 0.00 N	41.43 3.11 0.00 N	42.95 3.55 0.00 N	47.82 4.10 0.00 N	45.03 4.17 -0.18 N	50.91 4.65 0.00 N	52.75 4.68 0.00 N	55.12 5.07 -0.18 N	47.15 4.09 -1.98 N	44.03 3.39 -6.86 N	43.95 3.81 -4.37 N	47.84 4.50 -1.24 N	45.39 4.15 -1.05 N	46.80 4.23 -0.34 N	44.33 3.81 -1.43 N	46.70 3.83 -1.39 N	44.44 3.28 -0.03 N	46.35 2.77 0.00 N
N SALMON____HYD 24042	38.43 -0.52 0.00 N	32.11 -0.28 0.00 N	28.81 -0.28 0.00 N	12.18 0.05 0.00 N	5.69 -0.06 0.00 N	26.42 -0.22 0.00 N	36.15 -0.33 0.00 N	37.95 -0.37 0.00 N	38.61 -0.79 0.00 N	42.43 -1.29 0.00 N	39.53 -1.15 0.00 N	45.06 -1.20 0.00 N	46.93 -1.14 0.00 N	48.63 -1.24 0.00 N	39.70 -1.39 0.00 N	32.22 -1.56 0.00 N	34.26 -1.50 0.00 N	40.81 -1.29 0.00 N	39.33 -0.87 0.00 N	41.62 -0.59 0.00 N	38.57 -0.52 0.00 N	40.97 -0.51 0.00 N	40.73 -0.41 0.00 N	43.18 -0.41 0.00 N
N.E_GEN_SANDY PD 24062	41.13 2.19 0.00 N	33.99 1.59 0.00 N	30.54 1.45 0.00 N	12.63 0.51 0.00 N	6.02 0.27 0.00 N	28.03 1.40 0.00 N	38.52 2.04 0.00 N	40.83 2.51 0.00 N	45.14 2.96 -2.77 N	47.02 3.30 0.00 N	44.07 3.12 -0.28 N	50.00 3.70 -2.23 N	51.89 3.82 0.00 N	55.28 3.87 -0.31 N	46.31 2.96 -2.26 N	43.90 2.27 -7.84 N	43.17 2.41 -5.00 N	46.62 3.11 -1.41 N	44.33 2.94 -1.20 N	45.66 3.05 -0.39 N	43.66 2.94 -1.64 N	45.40 2.81 -4.03 N	43.18 2.46 -1.18 N	46.56 2.97 0.00 N
NARROWS_GT1_1 24228	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_2 24229	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_3 24230	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_4 24231	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_5 24232	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_6 24233	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_7 24234	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT1_8 24235	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_1 24236	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N

NARROWS_GT2_2 24237	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_3 24238	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_4 24239	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_5 24240	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_6 24241	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_7 24242	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NARROWS_GT2_8 24243	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N
NEG CAPITAL___MECHNVIL 23645	40.87 1.94 0.00 N	33.83 1.44 0.00 N	30.36 1.27 0.00 N	12.57 0.45 0.00 N	5.98 0.23 0.00 N	27.91 1.28 0.00 N	38.42 1.93 0.00 N	40.61 2.28 0.00 N	42.76 2.91 -0.45 N	47.05 3.33 0.00 N	43.77 3.19 0.10 N	50.24 3.97 0.00 N	52.28 4.21 0.00 N	53.98 4.18 0.07 N	43.62 3.38 0.84 N	33.46 2.59 2.92 N	36.58 2.68 1.86 N	45.12 3.54 0.52 N	42.75 3.01 0.45 N	45.11 3.04 0.15 N	41.47 2.98 0.61 N	43.95 3.06 0.59 N	43.60 2.47 0.01 N	46.36 2.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.28 -1.66 0.00 N	30.98 -1.41 0.00 N	27.80 -1.29 0.00 N	11.50 -0.63 0.00 N	5.49 -0.26 0.00 N	25.33 -1.31 0.00 N	34.56 -1.93 0.00 N	36.70 -1.61 0.00 N	37.77 -1.63 0.00 N	41.82 -1.90 0.00 N	39.08 -1.67 -0.07 N	44.39 -1.87 0.00 N	46.06 -2.01 0.00 N	48.15 -1.77 -0.05 N	40.39 -1.30 -0.60 N	35.09 -0.79 -2.09 N	36.27 -0.83 -1.33 N	41.01 -1.46 -0.38 N	39.00 -1.51 -0.32 N	40.61 -1.72 -0.10 N	37.84 -1.68 -0.43 N	40.03 -1.87 -0.42 N	39.55 -1.60 -0.01 N	41.42 -2.17 0.00 N
NEG CENTRAL___DRP 24199	38.70 -0.24 0.00 N	32.08 -0.31 0.00 N	28.82 -0.27 0.00 N	11.90 -0.22 0.00 N	5.70 -0.04 0.00 N	26.46 -0.18 0.00 N	36.15 -0.34 0.00 N	38.46 0.13 0.00 N	39.68 0.27 0.00 N	43.99 0.27 0.00 N	41.17 0.41 -0.08 N	46.88 0.62 0.00 N	48.70 0.64 0.00 N	50.90 0.97 -0.06 N	42.64 0.89 -0.67 N	37.01 0.91 -2.31 N	38.11 0.88 -1.47 N	43.25 0.74 -0.42 N	41.07 0.53 -0.35 N	42.80 0.46 -0.12 N	39.92 0.35 -0.48 N	42.19 0.25 -0.47 N	41.30 0.16 -0.01 N	43.33 -0.26 0.00 N
NEG CENTRAL___INDECK 23768	38.97 0.03 0.00 N	32.18 -0.22 0.00 N	28.82 -0.27 0.00 N	11.84 -0.28 0.00 N	5.70 -0.05 0.00 N	26.35 -0.29 0.00 N	36.00 -0.48 0.00 N	38.78 0.46 0.00 N	40.19 0.79 0.00 N	44.59 0.88 0.00 N	41.79 1.01 -0.10 N	47.61 1.35 0.00 N	49.42 1.35 0.00 N	51.78 1.83 -0.08 N	43.69 1.71 -0.90 N	38.63 1.74 -3.10 N	39.42 1.68 -1.98 N	44.14 1.48 -0.56 N	41.96 1.29 -0.47 N	43.63 1.26 -0.16 N	40.80 1.06 -0.65 N	43.10 0.99 -0.63 N	42.16 1.01 -0.01 N	43.57 -0.01 0.00 N
NEG CENTRAL___SENECA 23627	38.91 -0.03 0.00 N	32.20 -0.20 0.00 N	28.90 -0.19 0.00 N	11.90 -0.22 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.21 -0.27 0.00 N	38.71 0.39 0.00 N	40.04 0.64 0.00 N	44.44 0.72 0.00 N	41.64 0.88 -0.09 N	47.44 1.18 0.00 N	49.33 1.26 0.00 N	51.58 1.64 -0.07 N	43.34 1.51 -0.74 N	37.81 1.44 -2.58 N	38.82 1.41 -1.64 N	43.88 1.32 -0.47 N	41.64 1.06 -0.39 N	43.38 1.03 -0.13 N	40.48 0.86 -0.54 N	42.74 0.73 -0.52 N	41.73 0.58 -0.01 N	43.55 -0.04 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.07 0.14 0.00 N	32.55 0.16 0.00 N	29.30 0.21 0.00 N	12.13 0.00 0.00 N	5.81 0.05 0.00 N	27.00 0.36 0.00 N	36.92 0.43 0.00 N	39.24 0.91 0.00 N	40.41 1.01 0.00 N	44.67 0.95 0.00 N	41.86 1.10 -0.07 N	47.64 1.38 0.00 N	49.44 1.37 0.00 N	51.78 1.85 -0.06 N	43.32 1.57 -0.67 N	37.62 1.52 -2.32 N	38.89 1.65 -1.48 N	43.96 1.44 -0.42 N	41.54 1.00 -0.35 N	43.19 0.85 -0.12 N	40.28 0.71 -0.48 N	42.58 0.64 -0.47 N	41.84 0.69 -0.01 N	43.87 0.28 0.00 N
NEG MILLWOOD___DRP 24198	42.74 3.80 0.00 N	35.06 2.66 0.00 N	31.47 2.37 0.00 N	12.93 0.81 0.00 N	6.18 0.44 0.00 N	28.83 2.19 0.00 N	39.65 3.16 0.00 N	42.30 3.98 0.00 N	49.82 4.57 -5.86 N	48.94 5.22 0.00 N	46.70 5.02 -0.99 N	52.00 5.74 0.00 N	54.01 5.94 0.00 N	56.81 6.21 -0.73 N	54.32 5.09 -8.15 N	66.15 4.12 -28.25 N	58.14 4.37 -18.01 N	52.55 5.36 -5.09 N	49.59 5.26 -4.32 N	48.90 4.95 -1.42 N	49.93 5.24 -5.89 N	52.44 4.91 -5.73 N	46.16 4.91 -0.11 N	48.53 4.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	38.27 -0.67 0.00 N	31.93 -0.47 0.00 N	28.70 -0.39 0.00 N	12.13 0.01 0.00 N	5.69 -0.06 0.00 N	26.41 -0.22 0.00 N	36.16 -0.32 0.00 N	38.06 -0.26 0.00 N	38.52 -0.88 0.00 N	41.87 -1.85 0.00 N	38.95 -1.73 0.00 N	44.73 -1.53 0.00 N	46.65 -1.42 0.00 N	48.36 -1.51 0.00 N	39.55 -1.54 0.00 N	32.00 -1.78 0.00 N	34.06 -1.71 0.00 N	40.59 -1.51 0.00 N	39.25 -0.94 0.00 N	41.57 -0.65 0.00 N	38.61 -0.48 0.00 N	40.91 -0.56 0.00 N	40.40 -0.74 0.00 N	43.21 -0.38 0.00 N		
NEG NORTH_KES_CHATAGAY 23792	37.78 -1.16 0.00 N	31.65 -0.74 0.00 N	28.44 -0.65 0.00 N	12.03 -0.10 0.00 N	5.62 -0.12 0.00 N	26.07 -0.57 0.00 N	35.77 -0.71 0.00 N	37.52 -0.81 0.00 N	37.95 -1.46 0.00 N	41.50 -2.22 0.00 N	38.71 -1.98 0.00 N	44.24 -2.02 0.00 N	46.09 -1.98 0.00 N	47.75 -2.12 0.00 N	39.18 -1.91 0.00 N	31.83 -1.95 0.00 N	33.87 -1.90 0.00 N	40.15 -1.95 0.00 N	38.71 -1.48 0.00 N	40.94 -1.29 0.00 N	37.96 -1.13 0.00 N	40.30 -1.17 0.00 N	39.98 -1.16 0.00 N	42.48 -1.11 0.00 N		
NEG NORTH___ALICE_FALLS 23915	38.28 -0.65 0.00 N	31.94 -0.45 0.00 N	28.71 -0.38 0.00 N	12.13 0.01 0.00 N	5.68 -0.07 0.00 N	26.46 -0.18 0.00 N	36.20 -0.29 0.00 N	38.09 -0.24 0.00 N	38.60 -0.80 0.00 N	42.00 -1.72 0.00 N	39.07 -1.62 0.00 N	44.83 -1.43 0.00 N	46.79 -1.27 0.00 N	48.53 -1.35 0.00 N	39.78 -1.31 0.00 N	32.19 -1.60 0.00 N	34.21 -1.55 0.00 N	40.79 -1.31 0.00 N	39.44 -0.75 0.00 N	41.77 -0.45 0.00 N	38.81 -0.28 0.00 N	41.12 -0.36 0.00 N	40.62 -0.52 0.00 N	43.28 -0.30 0.00 N		
NEG NORTH___LWR_SARANAC 23913	38.28 -0.65 0.00 N	31.94 -0.45 0.00 N	28.71 -0.38 0.00 N	12.13 0.01 0.00 N	5.68 -0.07 0.00 N	26.46 -0.18 0.00 N	36.20 -0.29 0.00 N	38.09 -0.24 0.00 N	38.60 -0.80 0.00 N	42.00 -1.72 0.00 N	39.07 -1.62 0.00 N	44.83 -1.43 0.00 N	46.79 -1.27 0.00 N	48.53 -1.35 0.00 N	39.78 -1.31 0.00 N	32.19 -1.60 0.00 N	34.21 -1.55 0.00 N	40.79 -1.31 0.00 N	39.44 -0.75 0.00 N	41.77 -0.45 0.00 N	38.81 -0.28 0.00 N	41.12 -0.36 0.00 N	40.62 -0.52 0.00 N	43.28 -0.30 0.00 N		
NEG NORTH___PLATTSBURG 23628	38.28 -0.65 0.00 N	31.94 -0.45 0.00 N	28.71 -0.38 0.00 N	12.13 0.01 0.00 N	5.68 -0.07 0.00 N	26.46 -0.18 0.00 N	36.20 -0.29 0.00 N	38.09 -0.24 0.00 N	38.60 -0.80 0.00 N	42.00 -1.72 0.00 N	39.07 -1.62 0.00 N	44.83 -1.43 0.00 N	46.79 -1.27 0.00 N	48.53 -1.35 0.00 N	39.78 -1.31 0.00 N	32.19 -1.60 0.00 N	34.21 -1.55 0.00 N	40.79 -1.31 0.00 N	39.44 -0.75 0.00 N	41.77 -0.45 0.00 N	38.81 -0.28 0.00 N	41.12 -0.36 0.00 N	40.62 -0.52 0.00 N	43.28 -0.30 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	36.51 -2.43 0.00 N	30.37 -2.02 0.00 N	27.25 -1.84 0.00 N	11.20 -0.93 0.00 N	5.39 -0.36 0.00 N	24.63 -2.01 0.00 N	33.39 -3.09 0.00 N	35.80 -2.52 0.00 N	36.66 -2.74 0.00 N	40.23 -3.49 0.00 N	37.44 -3.33 0.00 N	42.37 -3.89 0.00 N	43.78 -4.29 0.00 N	45.78 -4.16 0.00 N	38.86 -2.99 0.00 N	34.55 -1.90 0.00 N	35.40 -2.05 0.00 N	39.48 -3.10 0.00 N	37.61 -2.99 0.00 N	39.11 -3.24 0.00 N	36.60 -3.05 0.00 N	38.68 -3.33 0.00 N	38.65 -2.50 0.00 N	40.02 -3.56 0.00 N		
NEG WEST___LANCASTR 23811	36.57 -2.37 0.00 N	30.19 -2.21 0.00 N	27.12 -1.97 0.00 N	11.08 -1.04 0.00 N	5.38 -0.37 0.00 N	24.81 -1.83 0.00 N	33.61 -2.88 0.00 N	36.27 -2.05 0.00 N	37.45 -1.95 0.00 N	41.31 -2.41 0.00 N	38.64 -2.16 0.00 N	43.95 -2.31 0.00 N	45.52 -2.55 0.00 N	47.67 -2.29 0.00 N	40.50 -1.51 0.00 N	36.25 -0.73 0.00 N	36.87 -0.93 0.00 N	41.12 -1.55 0.00 N	39.01 -1.67 0.00 N	40.61 -1.77 0.00 N	38.03 -1.72 0.00 N	40.04 -2.08 0.00 N	39.19 -1.96 0.00 N	40.40 -3.19 0.00 N		
NEG_PENN_ALLEGHNY 23528	39.46 0.52 0.00 N	32.55 0.15 0.00 N	29.22 0.13 0.00 N	12.03 -0.10 0.00 N	5.78 0.03 0.00 N	26.90 0.26 0.00 N	36.75 0.27 0.00 N	39.19 0.87 0.00 N	40.61 1.21 0.00 N	45.12 1.40 0.00 N	42.34 1.46 0.00 N	48.09 1.83 0.00 N	49.97 1.90 0.00 N	52.20 2.17 0.00 N	44.71 1.90 0.00 N	41.48 1.67 0.00 N	41.20 1.60 0.00 N	45.02 1.84 0.00 N	42.75 1.64 0.00 N	44.20 1.68 0.00 N	41.85 1.51 0.00 N	44.18 1.49 0.00 N	42.27 1.11 0.00 N	44.23 0.64 0.00 N		
NEG___GEN_MONROE 24207	37.98 -0.96 0.00 N	31.52 -0.87 0.00 N	28.25 -0.84 0.00 N	11.65 -0.47 0.00 N	5.58 -0.17 0.00 N	25.69 -0.95 0.00 N	35.01 -1.47 0.00 N	37.46 -0.86 0.00 N	38.65 -0.75 0.00 N	42.77 -0.94 0.00 N	39.98 -0.78 0.00 N	45.42 -0.85 0.00 N	47.06 -1.01 0.00 N	49.29 -0.64 0.00 N	41.47 -0.27 0.00 N	36.27 0.23 0.00 N	37.43 0.23 0.00 N	42.12 -0.38 0.00 N	40.04 -0.50 0.00 N	41.66 -0.67 0.00 N	38.83 -0.73 0.00 N	41.04 -0.89 0.00 N	40.59 -0.56 0.00 N	42.21 -1.38 0.00 N		
NEPA___ENERGY 23901	36.51 -2.43 0.00 N	29.94 -2.45 0.00 N	26.96 -2.13 0.00 N	10.94 -1.18 0.00 N	5.37 -0.38 0.00 N	24.99 -1.65 0.00 N	33.82 -2.67 0.00 N	36.64 -1.68 0.00 N	38.03 -1.37 0.00 N	42.02 -1.70 0.00 N	39.38 -1.42 0.00 N	44.99 -1.27 0.00 N	46.62 -1.44 0.00 N	48.90 -1.07 0.00 N	41.42 -0.70 0.00 N	37.21 -0.18 0.00 N	37.54 -0.52 0.00 N	41.91 -0.84 0.00 N	39.68 -1.06 0.00 N	41.52 -0.88 0.00 N	38.94 -0.90 0.00 N	40.89 -1.32 0.00 N	39.32 -1.84 0.00 N	40.50 -3.09 0.00 N		
NEVERSINK___HYD 23608	41.63 2.69 0.00 N	34.29 1.89 0.00 N	30.77 1.68 0.00 N	12.70 0.57 0.00 N	6.07 0.32 0.00 N	28.25 1.62 0.00 N	38.73 2.25 0.00 N	40.97 2.66 0.00 N	45.94 2.99 -3.55 N	47.22 3.50 0.00 N	44.95 3.45 -0.81 N	50.32 4.06 0.00 N	52.58 4.51 0.00 N	54.87 4.44 -0.56 N	51.05 3.69 -6.28 N	58.55 3.00 -21.76 N	52.78 3.15 -13.87 N	49.77 3.74 -3.92 N	46.40 2.89 -3.33 N	46.33 3.01 -1.09 N	46.43 2.79 -4.54 N	48.88 2.99 -4.42 N	43.91 2.69 -0.08 N	46.08 2.49 0.00 N		
NEWTON___FALLS_HYD 23847	38.93 -0.01 0.00 N	32.42 0.02 0.00 N	29.06 -0.03 0.00 N	12.18 0.05 0.00 N	5.74 -0.01 0.00 N	26.51 -0.13 0.00 N	36.21 -0.28 0.00 N	38.20 -0.12 0.00 N	39.29 -0.11 0.00 N	43.67 -0.05 0.00 N	40.56 -0.12 0.00 N	46.01 -0.25 0.00 N	47.77 -0.30 0.00 N	49.48 -0.39 0.00 N	40.68 -0.40 0.00 N	33.36 -0.43 0.00 N	35.12 -0.64 0.00 N	41.51 -0.59 0.00 N	39.79 -0.40 0.00 N	41.94 -0.28 0.00 N	38.77 -0.32 0.00 N	41.24 -0.24 0.00 N	41.05 -0.08 0.00 N	43.49 -0.10 0.00 N		
NIAGARA___ 23760	36.06 -2.88 0.00 N	30.05 -2.35 0.00 N	26.98 -2.11 0.00 N	11.10 -1.02 0.00 N	5.33 -0.42 0.00 N	24.32 -2.32 0.00 N	32.95 -3.53 0.00 N	35.21 -3.10 0.00 N	35.97 -3.43 0.00 N	39.39 -4.32 0.00 N	36.60 -4.17 0.00 N	41.35 -4.91 0.00 N	42.71 -5.36 0.00 N	44.66 -5.28 0.00 N	37.94 -3.91 0.00 N	33.75 -2.68 0.00 N	34.60 -2.86 0.00 N	38.57 -4.01 0.00 N	36.78 -3.82 0.00 N	38.24 -4.11 0.00 N	35.79 -3.85 0.00 N	37.85 -4.16 0.00 N	37.94 -3.20 0.00 N	39.39 -4.20 0.00 N		
NINE_MILE_1	37.98	31.55	28.32	11.76	5.60	25.92	35.41	37.20	38.23	42.42	39.57	44.99	46.74	48.61	40.39	34.14	35.65	41.21	39.28	41.09	38.19	40.47	39.94	42.49		

23575	-0.96 0.00 N	-0.85 0.00 N	-0.77 0.00 N	-0.37 0.00 N	-0.15 0.00 N	-0.72 0.00 N	-1.08 0.00 N	-1.12 0.00 N	-1.17 0.00 N	-1.30 0.00 N	-1.15 -0.04 N	-1.27 0.00 N	-1.33 0.00 N	-1.30 -0.03 N	-1.02 -0.32 N	-0.77 -1.12 N	-0.82 -0.71 N	-1.10 -0.20 N	-1.09 -0.17 N	-1.19 -0.06 N	-1.13 -0.24 N	-1.23 -0.23 N	-1.20 0.00 N	-1.10 0.00 N
NINE_MILE_2 23744	37.99 -0.95 0.00 N	31.55 -0.85 0.00 N	28.32 -0.77 0.00 N	11.76 -0.37 0.00 N	5.60 -0.15 0.00 N	25.93 -0.71 0.00 N	35.41 -1.08 0.00 N	37.20 -1.12 0.00 N	38.23 -1.17 0.00 N	42.42 -1.30 0.00 N	39.57 -1.15 -0.04 N	44.99 -1.27 0.00 N	46.75 -1.32 0.00 N	48.61 -1.29 -0.03 N	40.39 -1.02 -0.32 N	34.13 -0.77 -1.12 N	35.65 -0.82 -0.71 N	41.20 -1.10 -0.20 N	39.28 -1.08 -0.17 N	41.10 -1.18 -0.06 N	38.19 -1.13 -0.23 N	40.47 -1.23 -0.23 N	39.94 -1.20 0.00 N	42.49 -1.10 0.00 N
NM_CAPITAL___DRP 24208	40.46 1.52 0.00 N	33.54 1.15 0.00 N	30.15 1.05 0.00 N	12.50 0.37 0.00 N	5.95 0.20 0.00 N	27.65 1.01 0.00 N	37.92 1.43 0.00 N	39.72 1.40 0.00 N	41.21 1.81 0.00 N	45.84 2.13 0.00 N	42.57 2.04 0.14 N	48.74 2.48 0.00 N	50.68 2.61 0.00 N	52.39 2.63 0.11 N	41.98 2.12 1.22 N	31.26 1.70 4.23 N	34.82 1.75 2.70 N	43.45 2.11 0.76 N	41.42 1.88 0.65 N	43.87 1.87 0.21 N	39.98 1.77 0.88 N	42.56 1.94 0.86 N	42.71 1.59 0.02 N	45.45 1.86 0.00 N
NM_CENTRAL___DRP 24181	38.79 -0.15 0.00 N	32.17 -0.22 0.00 N	28.87 -0.22 0.00 N	11.96 -0.16 0.00 N	5.70 -0.04 0.00 N	26.46 -0.18 0.00 N	36.16 -0.33 0.00 N	38.16 -0.17 0.00 N	39.35 -0.06 0.00 N	43.76 0.04 0.00 N	40.91 0.18 -0.05 N	46.58 0.32 0.00 N	48.45 0.39 0.00 N	50.41 0.50 -0.04 N	42.00 0.48 -0.44 N	35.78 0.47 -1.52 N	37.18 0.44 -0.97 N	42.71 0.34 -0.27 N	40.65 0.23 -0.23 N	42.45 0.15 -0.08 N	39.48 0.07 -0.32 N	41.78 -0.01 -0.31 N	41.06 -0.09 -0.01 N	43.47 -0.12 0.00 N
NM_FRONTIER___DRP 24179	36.30 -2.63 0.00 N	30.26 -2.14 0.00 N	27.17 -1.92 0.00 N	11.18 -0.94 0.00 N	5.37 -0.38 0.00 N	24.50 -2.14 0.00 N	33.19 -3.30 0.00 N	35.49 -2.83 0.00 N	36.24 -3.15 0.00 N	39.69 -4.02 -3.90 N	36.87 -3.90 -4.60 N	41.66 -5.05 -4.99 N	43.02 -5.05 -4.99 N	44.95 -3.66 -4.99 N	38.21 -3.66 -3.66 N	34.04 -2.44 -2.62 N	34.87 -2.62 -2.62 N	38.84 -3.75 -3.75 N	37.03 -3.57 -3.86 N	38.50 -3.61 -3.61 N	36.04 -3.61 -3.61 N	38.12 -3.90 -3.90 N	38.20 -2.95 -2.95 N	39.62 -3.96 0.00 N
NM_ST_REGIS___HYD 24053	38.33 -0.61 0.00 N	32.07 -0.33 0.00 N	28.79 -0.30 0.00 N	12.16 0.03 0.00 N	5.69 -0.06 0.00 N	26.20 -0.43 0.00 N	35.75 -0.73 0.00 N	37.49 -0.84 0.00 N	38.19 -1.21 0.00 N	42.10 -1.62 0.00 N	38.97 -1.71 0.00 N	44.01 -2.25 0.00 N	45.73 -2.34 0.00 N	47.36 -2.51 0.00 N	38.82 -2.27 0.00 N	31.67 -2.11 0.00 N	33.45 -2.31 0.00 N	39.75 -2.35 0.00 N	38.29 -1.90 0.00 N	40.62 -1.60 0.00 N	37.61 -1.48 0.00 N	40.04 -1.44 0.00 N	40.06 -1.08 0.00 N	42.59 -1.00 0.00 N
NORTHPORT___1 23551	77.81 3.90 -34.97 N	34.60 2.51 0.31 N	31.65 2.56 0.00 N	12.87 0.74 0.00 N	7.38 0.52 -1.10 N	29.18 2.54 0.00 N	39.97 3.49 0.00 N	42.60 4.30 0.03 N	53.31 5.23 -8.68 N	50.43 5.85 -0.87 N	52.96 5.35 -6.92 N	52.50 6.23 0.00 N	54.23 6.16 0.00 N	56.85 6.21 -0.77 N	54.52 4.73 -8.70 N	67.42 3.45 -30.18 N	58.75 3.75 -19.24 N	52.32 4.78 -5.44 N	49.46 4.65 -4.61 N	49.01 5.12 -1.66 N	52.72 5.10 -8.54 N	57.70 5.47 -10.76 N	46.82 5.13 -0.56 N	48.45 4.86 0.00 N
NORTHPORT___2 23552	77.81 3.90 -34.97 N	34.60 2.51 0.31 N	31.65 2.56 0.00 N	12.87 0.74 0.00 N	7.38 0.52 -1.10 N	29.18 2.54 0.00 N	39.97 3.49 0.00 N	42.60 4.30 0.03 N	53.31 5.23 -8.68 N	50.43 5.85 -0.87 N	52.96 5.35 -6.92 N	52.50 6.23 0.00 N	54.23 6.16 0.00 N	56.85 6.21 -0.77 N	54.52 4.73 -8.70 N	67.42 3.45 -30.18 N	58.75 3.75 -19.24 N	52.32 4.78 -5.44 N	49.46 4.65 -4.61 N	49.01 5.12 -1.66 N	52.72 5.10 -8.54 N	57.70 5.47 -10.76 N	46.82 5.13 -0.56 N	48.45 4.86 0.00 N
NORTHPORT___3 23553	77.97 4.06 -34.97 N	34.76 2.68 0.31 N	31.71 2.62 0.00 N	12.91 0.78 0.00 N	7.37 0.52 -1.10 N	29.20 2.56 0.00 N	40.03 3.54 0.00 N	42.73 4.43 0.03 N	53.36 5.29 -8.67 N	50.38 5.80 -0.87 N	52.88 5.27 -6.92 N	52.44 6.18 0.00 N	54.21 6.14 0.00 N	56.89 6.25 -0.77 N	54.58 4.79 -8.70 N	67.44 3.48 -30.18 N	58.81 3.81 -19.24 N	52.37 4.83 -5.44 N	49.47 4.66 -4.61 N	49.05 5.17 -1.66 N	52.68 5.06 -8.54 N	57.73 5.50 -10.76 N	46.96 5.27 -0.56 N	48.69 5.10 0.00 N
NORTHPORT___4 23650	77.97 4.06 -34.97 N	34.76 2.68 0.31 N	31.71 2.62 0.00 N	12.91 0.78 0.00 N	7.37 0.52 -1.10 N	29.20 2.56 0.00 N	40.03 3.54 0.00 N	42.73 4.43 0.03 N	53.36 5.29 -8.67 N	50.38 5.80 -0.87 N	52.88 5.27 -6.92 N	52.44 6.18 0.00 N	54.21 6.14 0.00 N	56.89 6.25 -0.77 N	54.58 4.79 -8.70 N	67.44 3.48 -30.18 N	58.81 3.81 -19.24 N	52.37 4.83 -5.44 N	49.47 4.66 -4.61 N	49.05 5.17 -1.66 N	52.68 5.06 -8.54 N	57.73 5.50 -10.76 N	46.96 5.27 -0.56 N	48.69 5.10 0.00 N
NORTHPORT___IC 23718	77.81 3.90 -34.97 N	34.60 2.51 0.31 N	31.65 2.56 0.00 N	12.87 0.74 0.00 N	7.38 0.52 -1.10 N	29.18 2.54 0.00 N	39.97 3.49 0.00 N	42.60 4.30 0.03 N	53.31 5.23 -8.68 N	50.43 5.85 -0.87 N	52.96 5.35 -6.92 N	52.50 6.23 0.00 N	54.23 6.16 0.00 N	56.85 6.21 -0.77 N	54.52 4.73 -8.70 N	67.42 3.45 -30.18 N	58.75 3.75 -19.24 N	52.32 4.78 -5.44 N	49.46 4.65 -4.61 N	49.01 5.12 -1.66 N	52.72 5.10 -8.54 N	57.70 5.47 -10.76 N	46.82 5.13 -0.56 N	48.45 4.86 0.00 N
NPX_GEN_1385_PROXY 323591	76.72 2.81 -34.97 N	33.93 1.85 0.31 N	31.45 2.36 0.00 N	12.78 0.66 0.00 N	7.38 0.52 -1.10 N	29.18 2.54 0.00 N	39.69 3.21 0.00 N	41.49 3.19 0.03 N	52.16 4.08 -8.68 N	49.17 4.58 -0.87 N	52.07 4.47 -6.92 N	54.92 5.48 -5.37 N	53.07 5.00 0.00 N	57.12 5.71 -0.31 N	53.29 3.50 -8.70 N	66.40 2.43 -30.18 N	57.68 2.68 -19.24 N	51.06 3.52 -5.44 N	48.27 3.47 -4.61 N	47.75 3.87 -1.66 N	51.55 3.93 -8.54 N	57.89 3.97 -15.34 N	51.21 3.65 -8.02 N	47.21 3.62 0.00 N
NPX_GEN_CSC 323557	77.80 3.89 -34.97 N	34.55 2.44 0.29 N	31.95 2.85 0.00 N	12.82 0.70 0.00 N	7.52 0.66 -1.10 N	29.74 3.11 0.00 N	40.54 4.05 0.00 N	42.75 4.45 0.02 N	53.81 5.62 -8.79 N	51.02 6.44 -0.87 N	53.60 6.00 -6.92 N	56.40 6.96 -5.37 N	55.09 7.02 0.00 N	59.29 7.88 -0.31 N	54.38 4.59 -8.70 N	67.07 3.10 -30.18 N	58.44 3.44 -19.24 N	51.92 4.38 -5.44 N	49.26 4.46 -4.61 N	49.15 5.27 -1.66 N	53.30 5.68 -8.54 N	59.61 5.70 -15.34 N	52.84 5.28 -8.02 N	48.50 4.92 0.00 N
NSINS_S_GLNS_FALLS 23858	39.79 0.85 0.00 N	32.93 0.53 0.00 N	29.53 0.44 0.00 N	12.24 0.12 0.00 N	5.82 0.07 0.00 N	27.14 0.51 0.00 N	37.43 0.95 0.00 N	39.76 1.44 0.00 N	42.17 2.11 -0.66 N	46.14 2.42 0.00 N	43.01 2.39 0.05 N	49.44 3.19 0.00 N	51.41 3.35 0.00 N	52.95 3.12 0.04 N	43.05 2.43 0.47 N	33.94 1.77 1.61 N	36.53 1.80 1.03 N	45.09 3.28 0.29 N	42.18 2.24 0.25 N	44.37 2.23 0.08 N	41.19 2.44 0.34 N	43.60 2.45 0.33 N	42.80 1.67 0.01 N	45.66 2.07 0.00 N

NUCOR_STEEL____DRP 24197	38.63 -0.31 0.00 N	32.25 -0.14 0.00 N	29.04 -0.05 0.00 N	12.03 -0.10 0.00 N	5.75 0.00 0.00 N	26.74 0.10 0.00 N	36.54 0.05 0.00 N	38.79 0.47 0.00 N	39.87 0.46 0.00 N	44.01 0.29 0.00 N	41.24 0.48 -0.07 N	46.90 0.64 0.00 N	48.62 0.56 0.00 N	50.94 1.01 -0.06 N	42.60 0.84 -0.67 N	37.07 0.96 -2.32 N	38.35 1.11 -1.48 N	43.28 0.76 -0.42 N	40.88 0.33 -0.35 N	42.50 0.16 -0.12 N	39.67 0.10 -0.49 N	41.94 -0.01 -0.47 N	41.28 0.13 -0.01 N	43.33 -0.26 0.00 N
NYISO_LBMP_REFERENCE 24008	38.94 0.00 0.00 N	32.40 0.00 0.00 N	29.09 0.00 0.00 N	12.12 0.00 0.00 N	5.75 0.00 0.00 N	26.64 0.00 0.00 N	36.49 0.00 0.00 N	38.32 0.00 0.00 N	39.40 0.00 0.00 N	43.72 0.00 0.00 N	40.68 0.00 0.00 N	46.26 0.00 0.00 N	48.07 0.00 0.00 N	49.87 0.00 0.00 N	41.08 0.00 0.00 N	33.79 0.00 0.00 N	35.76 0.00 0.00 N	42.10 0.00 0.00 N	40.19 0.00 0.00 N	42.22 0.00 0.00 N	39.09 0.00 0.00 N	41.48 0.00 0.00 N	41.14 0.00 0.00 N	43.59 0.00 0.00 N
NYPA_BRENTWD____GT 24164	78.42 4.51 -34.97 N	35.06 2.92 0.25 N	32.00 2.91 0.00 N	12.99 0.86 0.00 N	7.44 0.59 -1.10 N	29.50 2.86 0.00 N	40.43 3.94 0.00 N	43.18 4.87 0.01 N	54.27 5.93 -8.94 N	51.16 6.57 -0.87 N	53.51 5.90 -6.92 N	53.20 6.94 0.00 N	55.01 6.94 0.00 N	57.66 7.02 -0.77 N	55.15 5.36 -8.70 N	67.91 3.94 -30.18 N	59.25 4.25 -19.24 N	52.88 5.34 -5.44 N	49.99 5.18 -4.61 N	49.55 5.67 -1.66 N	53.23 5.60 -8.54 N	58.29 6.05 -10.76 N	47.53 5.83 -0.56 N	49.05 5.46 0.00 N
NYPA_GOWANUS____GT5 24156	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.08 -26.83 N	50.05 5.76 -0.57 N	58.25 5.50 -12.06 N	65.00 6.17 -12.57 N	66.71 6.32 -12.32 N	70.66 6.52 -14.26 N	66.89 5.32 -20.48 N	69.93 4.21 -31.93 N	59.44 4.45 -19.23 N	59.11 5.52 -11.50 N	70.65 5.32 -25.15 N	77.48 5.55 -29.71 N	80.75 5.20 -36.47 N	82.48 5.56 -35.45 N	64.42 5.32 -17.96 N	56.28 5.25 -7.45 N
NYPA_GOWANUS____GT6 24157	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.08 -26.83 N	50.05 5.76 -0.57 N	58.25 5.50 -12.06 N	65.00 6.17 -12.57 N	66.71 6.32 -12.32 N	70.66 6.52 -14.26 N	66.89 5.32 -20.48 N	69.93 4.21 -31.93 N	59.44 4.45 -19.23 N	59.11 5.52 -11.50 N	70.65 5.32 -25.15 N	77.48 5.55 -29.71 N	80.75 5.20 -36.47 N	82.48 5.56 -35.45 N	64.42 5.32 -17.96 N	56.28 5.25 -7.45 N
NYPA_HARLEM__RVR__GT1 24160	42.61 3.67 -0.01 N	34.91 2.51 0.00 N	31.44 2.35 0.00 N	12.91 0.78 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.59 3.10 0.00 N	42.37 4.05 -0.01 N	50.58 4.62 -6.57 N	49.03 5.31 0.00 N	46.85 5.10 -1.06 N	51.83 5.57 0.00 N	53.70 5.63 0.00 N	56.41 5.76 -0.77 N	54.51 4.72 -8.70 N	67.66 3.70 -30.17 N	58.93 3.94 -19.23 N	52.52 4.98 -5.44 N	49.55 4.75 -4.61 N	48.68 4.94 -1.52 N	50.08 4.69 -6.30 N	52.66 5.06 -6.12 N	46.39 4.79 -0.45 N	48.33 4.74 0.00 N
NYPA_HARLEM__RVR__GT2 24161	42.61 3.67 -0.01 N	34.91 2.51 0.00 N	31.44 2.35 0.00 N	12.91 0.78 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.59 3.10 0.00 N	42.37 4.05 -0.01 N	50.58 4.62 -6.57 N	49.03 5.31 0.00 N	46.85 5.10 -1.06 N	51.83 5.57 0.00 N	53.70 5.63 0.00 N	56.41 5.76 -0.77 N	54.51 4.72 -8.70 N	67.66 3.70 -30.17 N	58.93 3.94 -19.23 N	52.52 4.98 -5.44 N	49.55 4.75 -4.61 N	48.68 4.94 -1.52 N	50.08 4.69 -6.30 N	52.66 5.06 -6.12 N	46.39 4.79 -0.45 N	48.33 4.74 0.00 N
NYPA_KENT____GT 24152	59.49 4.07 -16.48 N	38.65 2.81 -3.45 N	31.60 2.51 0.00 N	12.97 0.85 0.00 N	6.20 0.45 0.00 N	28.96 2.32 0.00 N	39.88 3.38 0.00 N	42.71 4.38 -0.01 N	63.66 4.99 -19.27 N	49.74 5.66 -0.36 N	40.23 5.40 5.86 N	46.17 6.05 6.14 N	46.50 6.19 7.76 N	48.55 6.39 7.72 N	47.58 5.21 -1.29 N	66.97 4.13 -29.06 N	59.35 4.35 -19.23 N	49.14 5.41 -1.63 N	40.26 5.21 5.14 N	66.84 5.43 -19.19 N	69.39 5.10 -25.21 N	71.42 5.44 -24.50 N	57.82 5.21 -11.47 N	53.38 5.13 -4.67 N
NYPA_POUCH1____GT 24155	74.56 4.10 -31.53 N	41.35 2.83 -6.13 N	31.57 2.48 0.00 N	12.96 0.83 0.00 N	6.19 0.44 0.00 N	28.92 2.28 0.00 N	39.82 3.33 -0.01 N	42.66 4.33 -0.01 N	75.56 4.97 -31.19 N	49.82 5.60 -0.50 N	59.45 5.36 -13.40 N	67.07 6.04 -14.77 N	68.08 6.19 -13.82 N	73.61 6.40 -17.34 N	68.78 5.21 -22.48 N	70.10 4.12 -32.19 N	59.36 4.37 -19.23 N	60.01 5.43 -12.48 N	73.94 5.22 -28.53 N	83.77 5.45 -36.09 N	88.74 5.10 -44.55 N	91.43 5.44 -44.51 N	66.99 5.20 -20.65 N	56.58 5.14 -7.85 N
NYPA_VERNON____GT2 24162	49.59 3.97 -6.68 N	36.53 2.74 -1.39 N	31.55 2.46 0.00 N	12.96 0.83 0.00 N	6.20 0.45 0.00 N	28.92 2.28 0.00 N	39.83 3.34 0.00 N	49.84 4.32 -7.20 N	60.78 4.91 -16.47 N	50.20 5.61 -0.87 N	44.46 5.34 1.57 N	49.73 5.96 2.48 N	51.02 6.09 3.14 N	53.51 6.30 2.66 N	51.92 5.13 -5.70 N	67.59 4.08 -29.72 N	59.29 4.29 -19.23 N	51.34 5.34 -3.90 N	45.99 5.13 -0.67 N	56.24 5.34 -8.67 N	58.07 5.02 -13.95 N	60.40 5.36 -13.56 N	55.70 5.14 -9.43 N	51.86 5.05 -3.23 N
NYPA_VERNON____GT3 24163	49.59 3.97 -6.68 N	36.53 2.74 -1.39 N	31.55 2.46 0.00 N	12.96 0.83 0.00 N	6.20 0.45 0.00 N	28.92 2.28 0.00 N	39.83 3.34 0.00 N	49.84 4.32 -7.20 N	60.78 4.91 -16.47 N	50.20 5.61 -0.87 N	44.46 5.34 1.57 N	49.73 5.96 2.48 N	51.02 6.09 3.14 N	53.51 6.30 2.66 N	51.92 5.13 -5.70 N	67.59 4.08 -29.72 N	59.29 4.29 -19.23 N	51.34 5.34 -3.90 N	45.99 5.13 -0.67 N	56.24 5.34 -8.67 N	58.07 5.02 -13.95 N	60.40 5.36 -13.56 N	55.70 5.14 -9.43 N	51.86 5.05 -3.23 N
NYPA____ASTORIA_CC1 323568	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N
NYPA____ASTORIA_CC2 323569	42.85 3.91 -0.01 N	35.08 2.68 0.00 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.78 3.29 0.00 N	49.76 4.24 -7.20 N	55.54 4.81 -11.33 N	49.95 5.50 -0.73 N	47.16 5.25 -1.24 N	52.08 5.82 0.00 N	54.02 5.95 0.00 N	56.79 6.15 -0.77 N	54.80 5.01 -8.70 N	67.92 3.97 -30.17 N	59.19 4.19 -19.23 N	52.77 5.23 -5.44 N	49.84 5.03 -4.61 N	48.99 5.25 -1.52 N	50.32 4.94 -6.30 N	52.87 5.27 -6.12 N	51.10 5.06 -4.90 N	49.90 4.98 -1.34 N
NYPA____HOLTSVILL 23794	78.02 4.11 -34.97 N	34.73 2.63 0.29 N	31.83 2.74 0.00 N	12.89 0.77 0.00 N	7.43 0.58 -1.10 N	29.41 2.77 0.00 N	40.26 3.78 0.00 N	42.88 4.57 0.02 N	53.82 5.64 -8.78 N	50.98 6.39 -0.87 N	53.53 5.92 -6.92 N	53.13 6.87 0.00 N	54.92 6.86 0.00 N	57.46 6.82 -0.77 N	54.83 5.04 -8.70 N	67.61 3.64 -30.18 N	58.96 3.96 -19.24 N	52.54 5.00 -5.44 N	49.74 4.93 -4.61 N	49.39 5.51 -1.66 N	53.20 5.58 -8.54 N	58.26 6.02 -10.76 N	47.22 5.52 -0.56 N	48.68 5.10 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
NYPA_____HELLGATE_GT1 24158	42.61 3.67 -0.01 N	34.91 2.51 0.00 N	31.44 2.35 0.00 N	12.91 0.78 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.59 3.10 0.00 N	42.37 4.05 -0.01 N	50.58 4.62 -6.57 N	49.07 5.35 0.00 N	46.84 5.10 -1.06 N	51.83 5.57 0.00 N	53.70 5.63 0.00 N	56.40 5.76 -0.77 N	54.51 4.72 -8.70 N	67.66 3.70 -30.17 N	58.93 3.93 -19.23 N	52.52 4.98 -5.44 N	49.55 4.75 -4.61 N	48.72 4.98 -1.52 N	50.08 4.69 -6.30 N	52.66 5.06 -6.12 N	46.39 4.79 -0.45 N	48.33 4.74 0.00 N
NYPA_____HELLGATE_GT2 24159	42.61 3.67 -0.01 N	34.91 2.51 0.00 N	31.44 2.35 0.00 N	12.91 0.78 0.00 N	6.17 0.42 0.00 N	28.78 2.14 0.00 N	39.59 3.10 0.00 N	42.37 4.05 -0.01 N	50.58 4.62 -6.57 N	49.07 5.35 0.00 N	46.84 5.10 -1.06 N	51.83 5.57 0.00 N	53.70 5.63 0.00 N	56.40 5.76 -0.77 N	54.51 4.72 -8.70 N	67.66 3.70 -30.17 N	58.93 3.93 -19.23 N	52.52 4.98 -5.44 N	49.55 4.75 -4.61 N	48.72 4.98 -1.52 N	50.08 4.69 -6.30 N	52.66 5.06 -6.12 N	46.39 4.79 -0.45 N	48.33 4.74 0.00 N
NYS_BARGE___HYD 23848	36.60 -2.34 0.00 N	30.44 -1.96 0.00 N	27.31 -1.79 0.00 N	11.22 -0.90 0.00 N	5.40 -0.35 0.00 N	24.68 -1.96 0.00 N	33.48 -3.01 0.00 N	35.90 -2.42 0.00 N	36.77 -2.63 0.00 N	40.38 -3.34 -0.09 N	37.58 -3.73 0.00 N	42.53 -4.13 0.00 N	43.94 -3.98 -0.07 N	45.96 -2.85 -0.76 N	39.00 -1.77 -2.64 N	34.66 -1.91 -1.68 N	35.53 -2.94 -0.47 N	39.64 -2.85 -0.40 N	37.75 -3.10 -0.13 N	39.25 -2.91 -0.55 N	36.73 -3.19 -0.54 N	38.82 -3.57 -2.84 N	38.77 -2.37 -0.01 N	40.15 -3.44 0.00 N
O.H_GEN_BRUCE 24063	41.82 -3.43 -5.33 N	30.08 -2.32 0.00 N	26.99 -2.10 0.00 N	11.11 -1.01 0.00 N	5.33 -0.42 0.00 N	24.34 -2.30 0.00 N	32.98 -3.50 0.00 N	35.25 -3.07 0.00 N	36.01 -3.39 0.00 N	39.45 -4.27 0.00 N	36.65 -4.12 -2.23 N	41.90 -4.40 0.00 N	42.76 -5.31 0.00 N	46.43 -4.98 -0.31 N	37.96 -3.87 -0.74 N	33.70 -2.67 -2.58 N	34.58 -2.83 -1.64 N	38.60 -3.96 -0.47 N	36.81 -3.78 -0.39 N	38.28 -4.07 -0.13 N	35.81 -3.81 -0.54 N	37.83 -3.57 -2.84 N	36.75 -2.75 0.04 N	39.40 -4.19 0.00 N
OAK_ORCHARD___HYD 24046	37.82 -1.12 0.00 N	31.42 -0.97 0.00 N	28.19 -0.90 0.00 N	11.64 -0.48 0.00 N	5.56 -0.19 0.00 N	25.63 -1.01 0.00 N	34.94 -1.55 0.00 N	37.22 -1.11 0.00 N	38.32 -1.08 0.00 N	42.42 -1.30 0.00 N	39.64 -1.11 -0.07 N	45.02 -1.24 0.00 N	46.69 -1.38 0.00 N	48.84 -1.09 -0.06 N	41.02 -0.69 -0.63 N	35.75 -0.20 -2.17 N	36.94 -0.21 -1.38 N	41.69 -0.80 -0.39 N	39.64 -0.88 -0.33 N	41.27 -1.06 -0.11 N	38.45 -1.10 -0.45 N	40.66 -1.25 -0.44 N	40.20 -0.95 -0.01 N	41.97 -1.61 0.00 N
OCC_CHEM___DRP 24175	36.37 -2.57 0.00 N	30.31 -2.09 0.00 N	27.21 -1.88 0.00 N	11.19 -0.93 0.00 N	5.38 -0.37 0.00 N	24.54 -2.10 0.00 N	33.24 -3.24 0.00 N	35.56 -2.76 0.00 N	36.33 -3.07 0.00 N	39.79 -3.93 -0.09 N	36.97 -3.80 0.00 N	41.77 -4.49 0.00 N	43.13 -4.93 0.00 N	45.07 -4.87 -0.07 N	38.31 -3.55 -0.78 N	34.12 -2.37 -2.70 N	34.96 -2.52 -1.72 N	38.94 -3.65 -0.49 N	37.11 -3.49 -0.41 N	38.58 -3.77 -0.13 N	36.12 -3.53 -0.56 N	38.21 -3.81 -0.55 N	38.28 -2.87 -0.01 N	39.71 -3.88 0.00 N
OLIN_CORP_DRP 24177	36.34 -2.60 0.00 N	30.25 -2.15 0.00 N	27.15 -1.94 0.00 N	11.17 -0.96 0.00 N	5.37 -0.38 0.00 N	24.52 -2.12 0.00 N	33.23 -3.26 0.00 N	35.57 -2.75 0.00 N	36.39 -3.01 0.00 N	39.90 -3.82 -0.09 N	37.11 -3.67 0.00 N	41.95 -4.31 0.00 N	43.34 -4.74 0.00 N	45.32 -4.62 -0.07 N	38.50 -3.37 -0.79 N	34.31 -2.21 -2.73 N	35.15 -2.36 -1.74 N	39.15 -3.44 -0.49 N	37.31 -3.30 -0.42 N	38.78 -3.58 -0.14 N	36.31 -3.35 -0.57 N	38.38 -3.65 -0.55 N	38.38 -2.77 -0.01 N	39.78 -3.81 0.00 N
ONONDAGA_REF_OCCRA 23987	38.91 -0.03 0.00 N	32.27 -0.12 0.00 N	28.95 -0.14 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.54 -0.10 0.00 N	36.27 -0.21 0.00 N	38.30 -0.02 0.00 N	39.50 0.10 0.00 N	43.90 0.18 0.00 N	41.05 0.30 -0.06 N	46.72 0.46 0.00 N	48.60 0.53 0.00 N	50.62 0.70 -0.05 N	42.26 0.66 -0.52 N	36.18 0.61 -1.79 N	37.50 0.60 -1.14 N	42.95 0.53 -0.32 N	40.87 0.41 -0.27 N	42.67 0.36 -0.09 N	39.73 0.27 -0.37 N	42.03 0.19 -0.36 N	41.22 0.08 -0.01 N	43.63 0.04 0.00 N
ONONDAGA___COGEN 23986	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.00 N	40.90 0.15 -0.06 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 -0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N
ONTARIO___LFGE 23819	38.91 -0.03 0.00 N	32.20 -0.20 0.00 N	28.90 -0.19 0.00 N	11.90 -0.22 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.21 -0.27 0.00 N	38.71 0.39 0.00 N	40.04 0.64 0.00 N	44.44 0.72 0.00 N	41.64 0.88 -0.09 N	47.44 1.18 0.00 N	49.33 1.26 0.00 N	51.58 1.64 -0.07 N	43.34 1.51 -0.74 N	37.81 1.44 -2.58 N	38.82 1.41 -1.64 N	43.88 1.32 -0.47 N	41.64 1.06 -0.39 N	43.38 1.03 -0.13 N	40.48 0.86 -0.54 N	42.74 0.73 -0.52 N	41.73 0.58 -0.01 N	43.55 -0.04 0.00 N
OSWEGATCHIE___HYD 24044	38.93 -0.01 0.00 N	32.42 0.02 0.00 N	29.06 -0.03 0.00 N	12.18 0.05 0.00 N	5.74 -0.01 0.00 N	26.51 -0.13 0.00 N	36.21 -0.28 0.00 N	38.20 -0.12 0.00 N	39.29 -0.11 0.00 N	43.67 -0.05 0.00 N	40.56 -0.12 0.00 N	46.01 -0.25 0.00 N	47.77 -0.30 0.00 N	49.48 -0.39 0.00 N	40.68 -0.40 0.00 N	33.36 -0.43 0.00 N	35.12 -0.64 0.00 N	41.51 -0.59 0.00 N	39.79 -0.40 0.00 N	41.94 -0.28 0.00 N	38.77 -0.32 0.00 N	41.24 -0.24 0.00 N	41.05 -0.08 0.00 N	43.49 -0.10 0.00 N
OSWEGO___5 23606	38.24 -0.70 0.00 N	31.76 -0.63 0.00 N	28.51 -0.58 0.00 N	11.83 -0.29 0.00 N	5.63 -0.11 0.00 N	26.10 -0.54 0.00 N	35.67 -0.82 0.00 N	37.53 -0.79 0.00 N	38.59 -0.81 0.00 N	42.83 -0.89 -0.04 N	39.96 -0.76 0.00 N	45.44 -0.82 0.00 N	47.22 -0.84 0.00 N	49.12 -0.78 -0.03 N	40.85 -0.61 -0.37 N	34.65 -0.42 -1.28 N	36.11 -0.47 -0.82 N	41.66 -0.67 -0.23 N	39.69 -0.70 -0.19 N	41.51 -0.78 -0.06 N	38.61 -0.75 -0.27 N	40.90 -0.84 -0.26 N	40.30 -0.85 0.00 N	42.79 -0.80 0.00 N
OSWEGO___6 23613	38.24 -0.70 0.00 N	31.76 -0.63 0.00 N	28.51 -0.58 0.00 N	11.83 -0.29 0.00 N	5.63 -0.11 0.00 N	26.10 -0.54 0.00 N	35.67 -0.82 0.00 N	37.53 -0.79 0.00 N	38.59 -0.81 0.00 N	42.83 -0.89 -0.04 N	39.96 -0.76 0.00 N	45.44 -0.82 0.00 N	47.22 -0.84 0.00 N	49.12 -0.78 -0.03 N	40.85 -0.61 -0.37 N	34.65 -0.42 -1.28 N	36.11 -0.47 -0.82 N	41.66 -0.67 -0.23 N	39.69 -0.70 -0.19 N	41.51 -0.78 -0.06 N	38.61 -0.75 -0.27 N	40.90 -0.84 -0.26 N	40.30 -0.85 0.00 N	42.79 -0.80 0.00 N
OUTOKUMPU-AB___DRP	36.90	30.67	27.53	11.31	5.44	24.91	33.78	36.25	37.16	40.79	37.99	43.03	44.44	46.47	39.47	35.14	36.00	40.12	38.16	39.68	37.15	39.27	39.15	40.50

24206	-2.03 0.00 N	-1.73 0.00 N	-1.57 0.00 N	-0.81 0.00 N	-0.30 0.00 N	-1.73 0.00 N	-2.71 0.00 N	-2.07 0.00 N	-2.24 0.00 N	-2.93 0.00 N	-2.79 -0.09 N	-3.23 0.00 N	-3.63 0.00 N	-3.48 -0.07 N	-2.41 -0.80 N	-1.40 -2.76 N	-1.52 -1.76 N	-2.48 -0.50 N	-2.45 -0.42 N	-2.68 -0.14 N	-2.51 -0.57 N	-2.76 -0.56 N	-2.00 -0.01 N	-3.09 0.00 N
OXBOW____ 24026	36.74 -2.20 0.00 N	30.57 -1.82 0.00 N	27.43 -1.66 0.00 N	11.28 -0.84 0.00 N	5.43 -0.32 0.00 N	24.79 -1.85 0.00 N	33.60 -2.88 0.00 N	36.02 -2.30 0.00 N	36.87 -2.52 0.00 N	40.45 -3.27 0.00 N	37.64 -3.13 -0.09 N	42.60 -3.66 0.00 N	44.01 -4.06 0.00 N	45.98 -3.96 -0.07 N	39.07 -2.80 -0.79 N	34.79 -1.72 -2.73 N	35.66 -1.85 -1.74 N	39.73 -2.87 -0.49 N	37.82 -2.79 -0.42 N	39.31 -3.05 -0.14 N	36.80 -2.85 -0.57 N	38.91 -3.12 -0.55 N	38.87 -2.28 -0.01 N	40.24 -3.34 0.00 N
OXY_CHEM_DSASP 323612	36.37 -2.57 0.00 N	30.31 -2.09 0.00 N	27.21 -1.88 0.00 N	11.19 -0.93 0.00 N	5.38 -0.37 0.00 N	24.54 -2.10 0.00 N	33.24 -3.24 0.00 N	35.56 -2.76 0.00 N	36.33 -3.07 0.00 N	39.79 -3.93 -3.80 N	36.97 -3.80 -0.09 N	41.77 -4.49 0.00 N	43.13 -4.93 0.00 N	45.07 -4.87 -0.07 N	38.31 -3.55 -0.78 N	34.12 -2.37 -2.70 N	34.96 -2.52 -1.72 N	38.94 -3.65 -0.49 N	37.11 -3.49 -0.41 N	38.58 -3.77 -0.13 N	36.12 -3.53 -0.56 N	38.21 -3.81 -0.55 N	38.28 -2.87 -0.01 N	39.71 -3.88 0.00 N
PEEKSKILL____ 23653	42.22 3.28 0.00 N	34.66 2.27 0.00 N	31.15 2.06 0.00 N	12.81 0.68 0.00 N	6.12 0.37 0.00 N	28.54 1.90 0.00 N	39.28 2.80 0.00 N	41.90 3.58 0.00 N	49.99 4.14 -6.45 N	48.50 4.79 0.00 N	46.32 4.59 -1.05 N	51.44 5.19 0.00 N	53.39 5.32 0.00 N	56.18 5.54 -0.77 N	54.20 4.52 -8.60 N	67.24 3.62 -29.83 N	58.62 3.85 -19.01 N	52.21 4.73 -5.38 N	49.22 4.47 -4.56 N	48.35 4.64 -1.50 N	49.70 4.39 -6.22 N	52.19 4.67 -6.04 N	45.64 4.39 -0.11 N	47.90 4.31 0.00 N
PGE MADISON____WINDPWR 24146	41.08 2.14 0.00 N	33.99 1.59 0.00 N	30.48 1.39 0.00 N	12.61 0.48 0.00 N	6.04 0.29 0.00 N	28.12 1.48 0.00 N	38.62 2.13 0.00 N	41.43 3.11 0.00 N	42.95 3.55 0.00 N	47.82 4.10 0.00 N	45.03 4.17 -0.18 N	50.91 4.65 0.00 N	52.75 4.68 0.00 N	55.12 5.07 -0.18 N	47.15 4.09 -1.98 N	44.03 3.39 -6.86 N	43.95 3.81 -4.37 N	47.84 4.50 -1.24 N	45.39 4.15 -1.05 N	46.80 4.23 -0.34 N	44.33 3.81 -1.43 N	46.70 3.83 -1.39 N	44.44 3.28 -0.03 N	46.35 2.77 0.00 N
PIERCEFIELD____HYD 23852	38.30 -0.64 0.00 N	32.05 -0.34 0.00 N	28.77 -0.31 0.00 N	12.14 0.02 0.00 N	5.69 -0.06 0.00 N	26.11 -0.53 0.00 N	35.60 -0.89 0.00 N	37.32 -1.00 0.00 N	38.06 -1.34 0.00 N	42.04 -1.68 0.00 N	38.85 -1.83 0.00 N	43.70 -2.56 0.00 N	45.37 -2.70 0.00 N	46.98 -2.89 0.00 N	38.56 -2.52 0.00 N	31.54 -2.25 0.00 N	33.23 -2.53 0.00 N	39.43 -2.67 0.00 N	37.97 -2.22 0.00 N	40.29 -1.93 0.00 N	37.30 -1.79 0.00 N	39.73 -1.74 0.00 N	39.85 -1.29 0.00 N	42.39 -1.20 0.00 N
PINELAWN_CC_1 323563	78.60 4.69 -34.97 N	35.29 3.00 0.10 N	31.98 2.89 0.00 N	13.01 0.88 0.00 N	7.42 0.57 -1.10 N	29.43 2.79 0.00 N	40.39 3.91 0.00 N	43.28 4.91 -0.04 N	54.94 5.84 -9.70 N	50.93 6.34 -0.87 N	53.35 5.75 -6.92 N	52.95 6.68 0.00 N	54.57 6.51 0.00 N	57.28 6.64 -0.77 N	54.94 5.15 -8.70 N	67.81 3.84 -30.18 N	59.14 4.14 -19.24 N	52.74 5.20 -5.44 N	49.83 5.03 -4.61 N	49.47 5.58 -1.66 N	53.10 5.47 -8.54 N	58.14 5.91 -10.76 N	47.23 5.53 -0.56 N	48.88 5.29 0.00 N
PJM_GEN_KEystone 24065	36.99 -1.95 0.00 N	30.32 -2.08 0.00 N	27.29 -1.80 0.00 N	11.10 -1.03 0.00 N	5.44 -0.31 0.00 N	25.31 -1.33 0.00 N	34.27 -2.22 0.00 N	37.08 -1.24 0.00 N	42.58 -0.88 -4.06 N	42.65 -1.07 0.00 N	40.58 -0.82 -0.72 N	49.17 2.88 -2.23 N	47.41 -0.66 0.00 N	55.00 3.59 -0.31 N	46.95 -0.07 -5.94 N	55.01 0.65 -20.57 N	48.97 0.10 -13.11 N	45.56 -0.25 -3.71 N	42.89 -0.45 -3.15 N	42.98 -0.27 -1.03 N	43.04 -0.34 -4.29 N	48.00 2.52 -6.91 N	45.99 2.32 -4.13 N	41.14 -2.44 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	78.09 4.18 -34.97 N	34.55 2.57 0.41 N	31.56 2.47 0.00 N	12.86 0.74 0.00 N	7.33 0.48 -1.10 N	28.99 2.36 0.00 N	39.81 3.33 0.00 N	42.54 4.28 0.06 N	52.71 5.11 -8.20 N	50.34 5.75 -0.87 N	52.92 5.31 -6.92 N	55.39 5.96 -5.37 N	54.21 6.14 0.00 N	58.14 6.73 -0.31 N	54.70 4.91 -8.70 N	67.66 3.70 -30.18 N	58.99 3.99 -19.24 N	52.56 5.02 -5.44 N	49.65 4.84 -4.61 N	49.10 5.22 -1.66 N	52.68 5.06 -8.54 N	58.96 5.04 -15.34 N	52.38 4.82 -8.02 N	48.52 4.94 0.00 N
PJM_GEN_VFT_PROXY 323633	40.38 3.62 2.17 N	34.04 2.45 0.81 N	31.27 2.18 0.00 N	12.83 0.71 0.00 N	6.14 0.39 0.00 N	28.65 2.01 0.00 N	39.46 2.98 0.00 N	42.27 3.95 0.00 N	48.54 4.52 -4.62 N	48.89 5.26 0.08 N	45.13 5.00 0.56 N	50.25 5.48 -0.69 N	52.04 5.78 1.81 N	56.58 6.25 0.77 N	53.44 4.88 -7.48 N	67.56 3.86 -29.91 N	59.03 4.03 -19.23 N	51.95 5.04 -4.81 N	47.36 4.78 -2.39 N	45.24 4.91 1.89 N	49.60 4.66 -5.85 N	49.68 4.59 -6.52 N	47.93 4.47 -3.92 N	46.63 4.62 1.57 N
PLEASANTVLY____LBMP 24000	41.95 3.02 0.00 N	34.48 2.09 0.00 N	30.98 1.89 0.00 N	12.76 0.63 0.00 N	6.10 0.35 0.00 N	28.39 1.75 0.00 N	39.05 2.56 0.00 N	41.57 3.25 0.00 N	50.75 3.77 -7.57 N	48.05 4.33 0.00 N	45.93 4.14 -1.11 N	51.00 4.74 0.00 N	52.93 4.87 0.00 N	55.71 5.03 -0.81 N	54.27 4.08 -9.11 N	68.61 3.25 -31.58 N	59.33 3.43 -20.13 N	52.06 4.27 -5.69 N	49.06 4.04 -4.83 N	48.00 4.20 -1.58 N	49.63 3.96 -6.58 N	52.09 4.22 -6.40 N	45.17 3.91 -0.12 N	47.54 3.95 0.00 N
POLETTI____ 23519	42.67 3.73 0.00 N	34.97 2.57 0.00 N	31.39 2.30 0.00 N	12.89 0.77 0.00 N	6.17 0.42 0.00 N	28.77 2.13 0.00 N	39.63 3.14 0.00 N	42.41 4.09 0.00 N	50.60 4.65 -6.56 N	49.09 5.37 0.00 N	46.88 5.13 -1.06 N	52.03 5.77 0.00 N	54.00 5.93 0.00 N	56.79 6.14 -0.77 N	54.78 5.00 -8.70 N	67.94 3.99 -30.17 N	59.17 4.17 -19.23 N	52.72 5.18 -5.44 N	49.72 4.92 -4.61 N	48.82 5.08 -1.51 N	50.16 4.78 -6.29 N	52.69 5.10 -6.11 N	46.14 4.89 -0.11 N	48.38 4.79 0.00 N
PORT_JEFF_3 23555	78.15 4.24 -34.97 N	34.85 2.74 0.29 N	31.94 2.85 0.00 N	12.93 0.80 0.00 N	7.46 0.60 -1.10 N	29.53 2.89 0.00 N	40.42 3.93 0.00 N	43.04 4.74 0.02 N	54.06 5.87 -8.79 N	51.28 6.69 -0.87 N	53.82 6.21 -6.92 N	53.38 7.12 0.00 N	55.18 7.11 0.00 N	57.62 6.97 -0.77 N	54.89 5.10 -8.70 N	67.62 3.66 -30.18 N	59.00 4.00 -19.24 N	52.59 5.05 -5.44 N	49.88 5.08 -4.61 N	49.61 5.73 -1.66 N	53.43 5.80 -8.54 N	58.57 6.33 -10.76 N	47.49 5.79 -0.56 N	48.87 5.28 0.00 N
PORT_JEFF_4 23616	78.15 4.24 -34.97 N	34.85 2.74 0.29 N	31.94 2.85 0.00 N	12.93 0.80 0.00 N	7.46 0.60 -1.10 N	29.53 2.89 0.00 N	40.42 3.93 0.00 N	43.04 4.74 0.02 N	54.06 5.87 -8.79 N	51.28 6.69 -0.87 N	53.82 6.21 -6.92 N	53.38 7.12 0.00 N	55.18 7.11 0.00 N	57.62 6.97 -0.77 N	54.89 5.10 -8.70 N	67.62 3.66 -30.18 N	59.00 4.00 -19.24 N	52.59 5.05 -5.44 N	49.88 5.08 -4.61 N	49.61 5.73 -1.66 N	53.43 5.80 -8.54 N	58.57 6.33 -10.76 N	47.49 5.79 -0.56 N	48.87 5.28 0.00 N

PORT_JEFF_IC 23713	78.27 4.36 -34.97 N	34.94 2.82 0.28 N	32.01 2.93 0.00 N	12.95 0.83 0.00 N	7.47 0.62 -1.10 N	29.59 2.95 0.00 N	40.51 4.02 0.00 N	43.15 4.84 0.02 N	54.24 6.02 -8.82 N	51.47 6.88 -0.87 N	53.98 6.38 -6.92 N	53.41 7.15 0.00 N	55.23 7.16 0.00 N	57.71 7.07 -0.77 N	54.97 5.18 -8.70 N	67.69 3.73 -30.18 N	59.08 4.08 -19.24 N	52.69 5.14 -5.44 N	49.97 5.16 -4.61 N	49.67 5.79 -1.66 N	53.48 5.85 -8.54 N	58.78 6.54 -10.76 N	47.65 5.96 -0.56 N	49.03 5.44 0.00 N
PPL PILGRIM_ST_GT1 24216	78.42 4.51 -34.97 N	35.06 2.92 0.25 N	32.00 2.91 0.00 N	12.99 0.86 0.00 N	7.44 0.59 -1.10 N	29.50 2.86 0.00 N	40.43 3.94 0.00 N	43.18 4.87 0.01 N	54.27 5.93 -8.94 N	51.16 6.57 -0.87 N	53.51 5.90 -6.92 N	53.20 6.94 0.00 N	55.01 6.94 0.00 N	57.66 7.02 -0.77 N	55.15 5.36 -8.70 N	67.91 3.94 -30.18 N	59.25 4.25 -19.24 N	52.88 5.34 -5.44 N	49.99 5.18 -4.61 N	49.55 5.67 -1.66 N	53.23 5.60 -8.54 N	58.29 6.05 -10.76 N	47.53 5.83 -0.56 N	49.05 5.46 0.00 N
PPL PILGRIM_ST_GT2 24217	78.42 4.51 -34.97 N	35.06 2.92 0.25 N	32.00 2.91 0.00 N	12.99 0.86 0.00 N	7.44 0.59 -1.10 N	29.50 2.86 0.00 N	40.43 3.94 0.00 N	43.18 4.87 0.01 N	54.27 5.93 -8.94 N	51.16 6.57 -0.87 N	53.51 5.90 -6.92 N	53.20 6.94 0.00 N	55.01 6.94 0.00 N	57.66 7.02 -0.77 N	55.15 5.36 -8.70 N	67.91 3.94 -30.18 N	59.25 4.25 -19.24 N	52.88 5.34 -5.44 N	49.99 5.18 -4.61 N	49.55 5.67 -1.66 N	53.23 5.60 -8.54 N	58.29 6.05 -10.76 N	47.53 5.83 -0.56 N	49.05 5.46 0.00 N
PPL_SHRM_GT3 24213	77.83 3.92 -34.97 N	34.59 2.48 0.28 N	31.96 2.87 0.00 N	12.85 0.72 0.00 N	7.52 0.66 -1.10 N	29.82 3.19 0.00 N	40.67 4.18 0.00 N	42.90 4.60 0.02 N	53.87 5.66 -8.81 N	51.02 6.43 -0.87 N	53.57 5.96 -6.92 N	53.20 6.94 0.00 N	55.05 6.99 0.00 N	57.00 6.36 -0.77 N	53.80 4.02 -8.70 N	66.61 2.65 -30.18 N	57.93 2.93 -19.24 N	51.32 3.78 -5.44 N	48.69 3.88 -4.61 N	48.60 4.71 -1.66 N	53.30 5.67 -8.54 N	58.32 6.09 -10.76 N	47.14 5.45 -0.56 N	48.50 4.91 0.00 N
PPL_SHRM_GT4 24214	77.83 3.92 -34.97 N	34.59 2.48 0.28 N	31.96 2.87 0.00 N	12.85 0.72 0.00 N	7.52 0.66 -1.10 N	29.82 3.19 0.00 N	40.67 4.18 0.00 N	42.90 4.60 0.02 N	53.87 5.66 -8.81 N	51.02 6.43 -0.87 N	53.57 5.96 -6.92 N	53.20 6.94 0.00 N	55.05 6.99 0.00 N	57.00 6.36 -0.77 N	53.80 4.02 -8.70 N	66.61 2.65 -30.18 N	57.93 2.93 -19.24 N	51.32 3.78 -5.44 N	48.69 3.88 -4.61 N	48.60 4.71 -1.66 N	53.30 5.67 -8.54 N	58.32 6.09 -10.76 N	47.14 5.45 -0.56 N	48.50 4.91 0.00 N
PROJECT___ORANGE 1 24174	38.82 -0.12 0.00 N	32.19 -0.21 0.00 N	28.89 -0.20 0.00 N	11.97 -0.16 0.00 N	5.71 -0.04 0.00 N	26.47 -0.17 0.00 N	36.18 -0.31 0.00 N	38.19 -0.13 0.00 N	39.34 -0.06 0.00 N	43.69 -0.03 0.00 N	40.84 0.10 -0.05 N	46.48 0.22 0.00 N	48.34 0.27 0.00 N	50.43 0.52 -0.04 N	42.05 0.52 -0.45 N	35.84 0.50 -1.55 N	37.23 0.48 -0.99 N	42.76 0.38 -0.28 N	40.70 0.27 -0.24 N	42.49 0.19 -0.08 N	39.52 0.11 -0.32 N	41.81 0.02 -0.31 N	41.08 -0.06 -0.01 N	43.49 -0.10 0.00 N
PROJECT___ORANGE 2 24166	38.82 -0.12 0.00 N	32.19 -0.21 0.00 N	28.89 -0.20 0.00 N	11.97 -0.16 0.00 N	5.71 -0.04 0.00 N	26.47 -0.17 0.00 N	36.18 -0.31 0.00 N	38.19 -0.13 0.00 N	39.34 -0.06 0.00 N	43.69 -0.03 0.00 N	40.84 0.10 -0.05 N	46.48 0.22 0.00 N	48.34 0.27 0.00 N	50.43 0.52 -0.04 N	42.05 0.52 -0.45 N	35.84 0.50 -1.55 N	37.23 0.48 -0.99 N	42.76 0.38 -0.28 N	40.70 0.27 -0.24 N	42.49 0.19 -0.08 N	39.52 0.11 -0.32 N	41.81 0.02 -0.31 N	41.08 -0.06 -0.01 N	43.49 -0.10 0.00 N
PYRITES___HYD 24023	38.54 -0.40 0.00 N	32.25 -0.14 0.00 N	28.94 -0.15 0.00 N	12.21 0.09 0.00 N	5.72 -0.03 0.00 N	26.26 -0.38 0.00 N	35.92 -0.57 0.00 N	37.70 -0.62 0.00 N	38.48 -0.93 0.00 N	42.54 -1.18 0.00 N	39.39 -1.30 0.00 N	44.36 -1.90 0.00 N	46.05 -2.01 0.00 N	47.70 -2.17 0.00 N	39.17 -1.91 0.00 N	32.04 -1.75 0.00 N	33.71 -2.05 0.00 N	40.01 -2.09 0.00 N	38.52 -1.67 0.00 N	40.85 -1.37 0.00 N	37.79 -1.30 0.00 N	40.23 -1.25 0.00 N	40.26 -0.88 0.00 N	42.67 -0.92 0.00 N
RAMAPO___LBMP 323565	42.14 3.20 0.00 N	34.64 2.24 0.00 N	31.14 2.05 0.00 N	12.80 0.68 0.00 N	6.12 0.37 0.00 N	28.51 1.88 0.00 N	39.25 2.76 0.00 N	41.81 3.49 0.00 N	49.43 4.04 -6.00 N	48.36 4.64 0.00 N	46.17 4.47 -1.02 N	51.29 5.03 0.00 N	53.23 5.16 0.00 N	56.01 5.39 -0.74 N	53.81 4.39 -8.33 N	66.25 3.57 -28.90 N	57.98 3.80 -18.42 N	51.96 4.65 -5.21 N	48.96 4.35 -4.42 N	48.20 4.53 -1.45 N	49.39 4.28 -6.03 N	51.91 4.58 -5.86 N	45.54 4.29 -0.11 N	47.81 4.22 0.00 N
RANKINE____ 23646	36.58 -2.35 0.00 N	30.38 -2.01 0.00 N	27.27 -1.82 0.00 N	11.19 -0.94 0.00 N	5.40 -0.35 0.00 N	24.74 -1.90 0.00 N	33.54 -2.94 0.00 N	36.01 -2.32 0.00 N	36.98 -2.42 0.00 N	40.61 -3.11 0.00 N	37.83 -2.95 -0.10 N	42.87 -3.39 0.00 N	44.32 -3.75 0.00 N	46.37 -3.58 -0.08 N	39.43 -2.50 -0.85 N	35.21 -1.52 -2.94 N	35.98 -1.66 -1.88 N	40.06 -2.57 -0.53 N	38.08 -2.56 -0.45 N	39.60 -2.77 -0.15 N	37.11 -2.59 -0.61 N	39.19 -2.89 -0.60 N	38.87 -2.28 -0.01 N	40.21 -3.38 0.00 N
RAVENSWOOD_GT2_1 24244	42.72 3.78 0.00 N	35.00 2.60 0.00 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	50.67 4.71 -6.56 N	49.13 5.41 0.00 N	46.90 5.15 -1.06 N	52.04 5.78 0.00 N	54.00 5.93 0.00 N	56.78 6.14 -0.77 N	54.78 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.18 -19.23 N	52.72 5.18 -5.44 N	49.74 4.93 -4.61 N	48.85 5.11 -1.51 N	50.19 4.81 -6.29 N	52.75 5.16 -6.11 N	46.18 4.93 -0.11 N	48.43 4.85 0.00 N
RAVENSWOOD_GT2_2 24245	42.72 3.78 0.00 N	35.00 2.60 0.00 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	50.67 4.71 -6.56 N	49.13 5.41 0.00 N	46.90 5.15 -1.06 N	52.04 5.78 0.00 N	54.00 5.93 0.00 N	56.78 6.14 -0.77 N	54.78 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.18 -19.23 N	52.72 5.18 -5.44 N	49.74 4.93 -4.61 N	48.85 5.11 -1.51 N	50.19 4.81 -6.29 N	52.75 5.16 -6.11 N	46.18 4.93 -0.11 N	48.43 4.85 0.00 N
RAVENSWOOD_GT2_3 24246	42.75 3.81 0.00 N	35.03 2.63 0.00 N	31.46 2.36 0.00 N	12.92 0.79 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.70 3.21 0.00 N	42.48 4.16 0.00 N	50.71 4.75 -6.56 N	49.18 5.46 0.00 N	46.94 5.20 -1.06 N	52.09 5.83 0.00 N	54.05 5.98 0.00 N	56.85 6.20 -0.77 N	54.84 5.06 -8.70 N	67.99 4.03 -30.17 N	59.22 4.22 -19.23 N	52.78 5.24 -5.44 N	49.80 4.99 -4.61 N	48.91 5.17 -1.51 N	50.24 4.86 -6.29 N	52.80 5.21 -6.11 N	46.23 4.98 -0.11 N	48.48 4.89 0.00 N
RAVENSWOOD_GT2_4 24247	42.75 3.81 0.00 N	35.03 2.63 0.00 N	31.46 2.36 0.00 N	12.92 0.79 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.70 3.21 0.00 N	42.48 4.16 0.00 N	50.71 4.75 -6.56 N	49.18 5.46 0.00 N	46.94 5.20 -1.06 N	52.09 5.83 0.00 N	54.05 5.98 0.00 N	56.85 6.20 -0.77 N	54.84 5.06 -8.70 N	67.99 4.03 -30.17 N	59.22 4.22 -19.23 N	52.78 5.24 -5.44 N	49.80 4.99 -4.61 N	48.91 5.17 -1.51 N	50.24 4.86 -6.29 N	52.80 5.21 -6.11 N	46.23 4.98 -0.11 N	48.48 4.89 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
RAVENSWOOD_GT3_1 24248	42.72 3.78 0.00 N	35.00 2.60 0.00 N	31.43 2.34 0.00 N	12.91 0.79 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.12 0.00 N	50.67 4.71 -6.56 N	49.13 5.41 0.00 N	46.90 5.15 -1.06 N	52.04 5.78 0.00 N	54.00 5.93 0.00 N	56.79 6.14 -0.77 N	54.79 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.18 -19.23 N	52.73 5.19 -5.44 N	49.74 4.93 -4.61 N	48.85 5.12 -1.51 N	50.20 4.82 -6.29 N	52.75 5.16 -6.11 N	46.18 4.93 -0.11 N	48.44 4.85 0.00 N	
RAVENSWOOD_GT3_2 24249	42.72 3.78 0.00 N	35.00 2.60 0.00 N	31.43 2.34 0.00 N	12.91 0.79 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.12 0.00 N	50.67 4.71 -6.56 N	49.13 5.41 0.00 N	46.90 5.15 -1.06 N	52.04 5.78 0.00 N	54.00 5.93 0.00 N	56.79 6.14 -0.77 N	54.79 5.00 -8.70 N	67.94 3.98 -30.17 N	59.17 4.18 -19.23 N	52.73 5.19 -5.44 N	49.74 4.93 -4.61 N	48.85 5.12 -1.51 N	50.20 4.82 -6.29 N	52.75 5.16 -6.11 N	46.18 4.93 -0.11 N	48.44 4.85 0.00 N	
RAVENSWOOD_GT3_3 24250	42.79 3.85 0.00 N	35.06 2.66 0.00 N	31.48 2.39 0.00 N	12.92 0.80 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.72 3.23 0.00 N	42.51 4.19 0.00 N	50.75 4.79 -6.56 N	49.21 5.50 0.00 N	46.98 5.24 -1.06 N	52.14 5.88 0.00 N	54.10 6.03 0.00 N	56.89 6.25 -0.77 N	54.88 5.10 -8.70 N	68.02 4.06 -30.17 N	59.25 4.25 -19.23 N	52.82 5.28 -5.44 N	49.83 5.03 -4.61 N	48.94 5.21 -1.51 N	50.28 4.90 -6.29 N	52.83 5.24 -6.11 N	46.27 5.01 -0.11 N	48.51 4.92 0.00 N	
RAVENSWOOD_GT3_4 24251	42.79 3.85 0.00 N	35.06 2.66 0.00 N	31.48 2.39 0.00 N	12.92 0.80 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.72 3.23 0.00 N	42.51 4.19 0.00 N	50.75 4.79 -6.56 N	49.21 5.50 0.00 N	46.98 5.24 -1.06 N	52.14 5.88 0.00 N	54.10 6.03 0.00 N	56.89 6.25 -0.77 N	54.88 5.10 -8.70 N	68.02 4.06 -30.17 N	59.25 4.25 -19.23 N	52.82 5.28 -5.44 N	49.83 5.03 -4.61 N	48.94 5.21 -1.51 N	50.28 4.90 -6.29 N	52.83 5.24 -6.11 N	46.27 5.01 -0.11 N	48.51 4.92 0.00 N	
RAVENSWOOD_GT_1 23729	49.59 3.97 -6.68 N	36.53 2.74 -1.39 N	31.55 2.46 0.00 N	12.96 0.83 0.00 N	6.20 0.45 0.00 N	28.92 2.28 0.00 N	39.83 3.34 0.00 N	49.84 4.32 -7.20 N	60.78 4.91 -16.47 N	50.20 5.61 -0.87 N	44.46 5.34 1.57 N	49.73 5.96 2.48 N	51.02 6.09 3.14 N	53.51 6.30 2.66 N	51.92 5.13 -5.70 N	67.59 4.08 -29.72 N	59.29 4.29 -19.23 N	51.34 5.34 -3.90 N	45.99 5.13 -0.67 N	56.24 5.34 -8.67 N	58.07 5.02 -13.95 N	60.40 5.36 -9.43 N	55.70 5.14 -9.43 N	51.86 5.05 -3.23 N	
RAVENSWOOD_GT_10 24258	43.48 3.77 -0.77 N	35.16 2.60 -0.16 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	51.27 4.71 -7.15 N	49.14 5.41 -0.02 N	46.57 5.15 -0.74 N	51.76 5.78 0.29 N	53.64 5.93 0.36 N	56.39 6.14 -0.38 N	54.45 5.01 -8.36 N	67.89 3.99 -30.12 N	59.17 4.18 -19.23 N	52.55 5.19 -5.26 N	49.28 4.93 -4.16 N	49.67 5.11 -2.34 N	51.08 4.81 -7.18 N	53.61 5.16 -6.97 N	46.67 4.93 -0.60 N	48.65 4.84 -0.22 N	
RAVENSWOOD_GT_11 24259	43.48 3.77 -0.77 N	35.16 2.60 -0.16 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	51.27 4.71 -7.15 N	49.14 5.41 -0.02 N	46.57 5.15 -0.74 N	51.76 5.78 0.29 N	53.64 5.93 0.36 N	56.39 6.14 -0.38 N	54.45 5.01 -8.36 N	67.89 3.99 -30.12 N	59.17 4.18 -19.23 N	52.55 5.19 -5.26 N	49.28 4.93 -4.16 N	49.67 5.11 -2.34 N	51.08 4.81 -7.18 N	53.61 5.16 -6.97 N	46.67 4.93 -0.60 N	48.65 4.84 -0.22 N	
RAVENSWOOD_GT_4 24252	47.77 3.76 -5.08 N	36.05 2.60 -1.06 N	31.42 2.33 0.00 N	12.90 0.78 0.00 N	6.17 0.43 0.00 N	28.78 2.15 0.00 N	39.65 3.17 0.00 N	42.42 4.10 0.00 N	54.56 4.69 -10.47 N	49.23 5.40 -0.11 N	44.75 5.13 1.07 N	50.15 5.78 1.89 N	51.61 5.93 2.39 N	54.18 6.15 1.84 N	52.52 5.02 -6.42 N	67.61 4.00 -29.83 N	59.18 4.19 -19.23 N	51.56 5.19 -4.26 N	46.73 4.93 -1.61 N	54.27 5.09 -6.96 N	56.01 4.80 -12.12 N	58.40 5.14 -11.78 N	49.35 4.91 -3.30 N	49.84 4.82 -1.44 N	
RAVENSWOOD_GT_5 24254	47.77 3.76 -5.08 N	36.05 2.60 -1.06 N	31.42 2.33 0.00 N	12.90 0.78 0.00 N	6.17 0.43 0.00 N	28.78 2.15 0.00 N	39.65 3.17 0.00 N	42.42 4.10 0.00 N	54.56 4.69 -10.47 N	49.23 5.40 -0.11 N	44.75 5.13 1.07 N	50.15 5.78 1.89 N	51.61 5.93 2.39 N	54.18 6.15 1.84 N	52.52 5.02 -6.42 N	67.61 4.00 -29.83 N	59.18 4.19 -19.23 N	51.56 5.19 -4.26 N	46.73 4.93 -1.61 N	54.27 5.09 -6.96 N	56.01 4.80 -12.12 N	58.40 5.14 -11.78 N	49.35 4.91 -3.30 N	49.84 4.82 -1.44 N	
RAVENSWOOD_GT_6 24253	47.77 3.76 -5.08 N	36.05 2.60 -1.06 N	31.42 2.33 0.00 N	12.90 0.78 0.00 N	6.17 0.43 0.00 N	28.78 2.15 0.00 N	39.65 3.17 0.00 N	42.42 4.10 0.00 N	54.56 4.69 -10.47 N	49.23 5.40 -0.11 N	44.75 5.13 1.07 N	50.15 5.78 1.89 N	51.61 5.93 2.39 N	54.18 6.15 1.84 N	52.52 5.02 -6.42 N	67.61 4.00 -29.83 N	59.18 4.19 -19.23 N	51.56 5.19 -4.26 N	46.73 4.93 -1.61 N	54.27 5.09 -6.96 N	56.01 4.80 -12.12 N	58.40 5.14 -11.78 N	49.35 4.91 -3.30 N	49.84 4.82 -1.44 N	
RAVENSWOOD_GT_7 24255	47.77 3.76 -5.08 N	36.05 2.60 -1.06 N	31.42 2.33 0.00 N	12.90 0.78 0.00 N	6.17 0.43 0.00 N	28.78 2.15 0.00 N	39.65 3.17 0.00 N	42.42 4.10 0.00 N	54.56 4.69 -10.47 N	49.23 5.40 -0.11 N	44.75 5.13 1.07 N	50.15 5.78 1.89 N	51.61 5.93 2.39 N	54.18 6.15 1.84 N	52.52 5.02 -6.42 N	67.61 4.00 -29.83 N	59.18 4.19 -19.23 N	51.56 5.19 -4.26 N	46.73 4.93 -1.61 N	54.27 5.09 -6.96 N	56.01 4.80 -12.12 N	58.40 5.14 -11.78 N	49.35 4.91 -3.30 N	49.84 4.82 -1.44 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.48 3.77 -0.77 N	35.16 2.60 -0.16 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	51.27 4.71 -7.15 N	49.14 5.41 -0.02 N	46.57 5.15 -0.74 N	51.76 5.78 0.29 N	53.64 5.93 0.36 N	56.39 6.14 -0.38 N	54.45 5.01 -8.36 N	67.89 3.99 -30.12 N	59.17 4.18 -19.23 N	52.55 5.19 -5.26 N	49.28 4.93 -4.16 N	49.67 5.11 -2.34 N	51.08 4.81 -7.18 N	53.61 5.16 -6.97 N	46.67 4.93 -0.60 N	48.65 4.84 -0.22 N	
RAVENSWOOD_GT_9 24257	43.48 3.77 -0.77 N	35.16 2.60 -0.16 N	31.43 2.34 0.00 N	12.91 0.78 0.00 N	6.18 0.43 0.00 N	28.80 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.11 0.00 N	51.27 4.71 -7.15 N	49.14 5.41 -0.02 N	46.57 5.15 -0.74 N	51.76 5.78 0.29 N	53.64 5.93 0.36 N	56.39 6.14 -0.38 N	54.45 5.01 -8.36 N	67.89 3.99 -30.12 N	59.17 4.18 -19.23 N	52.55 5.19 -5.26 N	49.28 4.93 -4.16 N	49.67 5.11 -2.34 N	51.08 4.81 -7.18 N	53.61 5.16 -6.97 N	46.67 4.93 -0.60 N	48.65 4.84 -0.22 N	
RAVENSWOOD___1	36.29	33.71	31.52	12.94	6.19	28.88	39.77	49.77	50.49	49.83	49.95	54.57	57.15	60.22	57.79	68.40	59.22	54.31	53.73	41.95	42.79	45.55	46.66	48.04	

23533	3.92 6.56 N	2.69 1.37 N	2.43 0.00 N	0.82 0.00 N	0.44 0.00 N	2.25 0.00 N	3.28 0.00 N	4.25 -7.20 N	4.83 -6.26 N	5.53 -0.58 N	5.27 -4.00 N	5.86 -2.45 N	5.99 -3.09 N	6.19 -4.16 N	5.04 -11.66 N	4.00 -30.61 N	4.22 -19.23 N	5.25 -6.96 N	5.04 -8.50 N	5.25 5.53 N	4.94 1.25 N	5.28 1.21 N	5.07 -0.45 N	4.98 0.52 N
RAVENSWOOD____2 23534	42.81 3.87 -0.01 N	35.04 2.64 0.00 N	31.47 2.38 0.00 N	12.92 0.80 0.00 N	6.18 0.43 0.00 N	28.84 2.21 0.00 N	39.73 3.23 0.00 N	49.66 4.14 -7.20 N	55.39 4.66 -11.33 N	49.78 5.33 -0.73 N	46.98 5.06 -1.24 N	51.81 5.55 0.00 N	53.71 5.64 0.00 N	56.45 5.81 -0.77 N	54.52 4.74 -8.70 N	67.69 3.73 -30.17 N	58.95 3.95 -19.23 N	52.48 4.94 -5.44 N	49.59 4.78 -4.61 N	48.82 5.08 -1.52 N	50.18 4.80 -6.30 N	52.74 5.14 -6.12 N	51.05 5.01 -4.90 N	49.85 4.93 -1.34 N
RAVENSWOOD____3 23535	42.72 3.78 0.00 N	35.00 2.60 0.00 N	31.43 2.34 0.00 N	12.91 0.79 0.00 N	6.18 0.43 0.00 N	28.81 2.17 0.00 N	39.66 3.18 0.00 N	42.44 4.12 0.00 N	50.67 4.71 -6.56 N	49.13 5.41 0.00 N	46.90 5.16 -1.06 N	52.04 5.78 0.00 N	54.00 5.93 0.00 N	56.79 6.14 -0.77 N	54.79 5.01 -8.70 N	67.94 3.98 -30.17 N	59.17 4.18 -19.23 N	52.73 5.19 -5.44 N	49.74 4.94 -4.61 N	48.86 5.12 -1.51 N	50.20 4.82 -6.29 N	52.75 5.16 -6.11 N	46.19 4.94 -0.11 N	48.44 4.85 0.00 N
RAVENSWOOD____4 23820	36.29 3.92 6.56 N	33.71 2.69 1.37 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.77 3.28 0.00 N	49.77 4.25 -7.20 N	50.49 4.83 -6.26 N	49.83 5.53 -0.58 N	49.95 5.27 -4.00 N	54.57 5.86 -2.45 N	57.15 5.99 -3.09 N	60.22 6.19 -4.16 N	57.79 5.04 -11.66 N	68.40 4.00 -30.61 N	59.22 4.22 -19.23 N	54.31 5.25 -6.96 N	53.73 5.04 -8.50 N	41.95 5.25 5.53 N	42.79 4.94 1.25 N	45.55 5.28 1.21 N	46.66 5.07 -0.45 N	48.04 4.98 0.52 N
RCPI_TRUST____DRP 24196	42.74 3.80 0.00 N	35.03 2.63 0.00 N	31.45 2.36 0.00 N	12.92 0.79 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.70 3.21 0.00 N	42.48 4.16 0.00 N	50.73 4.77 -6.56 N	49.23 5.51 0.00 N	47.02 5.28 -1.06 N	52.21 5.96 0.00 N	54.19 6.12 0.00 N	56.99 6.35 -0.77 N	54.97 5.18 -8.70 N	68.09 4.13 -30.17 N	59.32 4.33 -19.23 N	52.89 5.35 -5.44 N	49.88 5.08 -4.61 N	48.96 5.23 -1.51 N	50.29 4.91 -6.29 N	52.83 5.24 -6.11 N	46.22 4.97 -0.11 N	48.46 4.87 0.00 N
RENSSELAER____COGEN 23796	40.34 1.41 0.00 N	33.43 1.04 0.00 N	30.05 0.96 0.00 N	12.46 0.33 0.00 N	5.93 0.18 0.00 N	27.56 0.92 0.00 N	37.78 1.30 0.00 N	39.61 1.29 0.00 N	41.33 1.68 -0.26 N	45.66 1.95 0.00 N	42.38 1.82 0.13 N	48.47 2.21 0.00 N	50.40 2.33 0.00 N	52.10 2.32 0.09 N	41.87 1.85 1.07 N	31.58 1.49 3.69 N	34.95 1.54 2.35 N	43.32 1.89 0.67 N	41.33 1.70 0.56 N	43.73 1.69 0.18 N	39.93 1.61 0.77 N	42.54 1.81 0.75 N	42.62 1.49 0.01 N	45.37 1.78 0.00 N
REVERE_CPPR_DRP 24186	39.99 1.05 0.00 N	33.13 0.73 0.00 N	29.69 0.60 0.00 N	12.32 0.20 0.00 N	5.87 0.12 0.00 N	27.26 0.62 0.00 N	37.35 0.86 0.00 N	39.57 1.25 0.00 N	40.93 1.54 0.00 N	45.63 1.91 0.00 N	42.62 1.94 0.00 N	48.63 2.37 0.00 N	50.60 2.53 0.00 N	52.62 2.75 0.00 N	43.45 2.36 0.00 N	35.74 1.95 0.00 N	37.69 1.92 0.00 N	44.25 2.15 0.00 N	42.16 1.97 0.00 N	44.21 1.99 0.00 N	40.85 1.76 0.00 N	43.26 1.78 0.00 N	42.68 1.54 0.00 N	44.99 1.40 0.00 N
RIVERBAY____ 323610	42.70 3.76 -0.01 N	34.98 2.58 0.00 N	31.51 2.42 0.00 N	12.93 0.81 0.00 N	6.18 0.43 0.00 N	28.83 2.19 0.00 N	39.74 3.25 0.00 N	42.57 4.25 -0.01 N	50.76 4.79 -6.57 N	49.20 5.48 0.00 N	47.01 5.27 -1.06 N	52.06 5.80 0.00 N	54.00 5.93 0.00 N	56.78 6.14 -0.77 N	54.88 5.09 -8.70 N	68.01 4.05 -30.17 N	59.29 4.30 -19.23 N	52.84 5.31 -5.44 N	49.80 4.99 -4.61 N	48.98 5.24 -1.52 N	50.34 4.96 -6.30 N	52.91 5.31 -6.12 N	46.62 5.03 -0.45 N	48.50 4.91 0.00 N
ROCHESTER_9_IC 23652	38.18 -0.76 0.00 N	31.72 -0.67 0.00 N	28.46 -0.63 0.00 N	11.75 -0.37 0.00 N	5.62 -0.13 0.00 N	25.90 -0.74 0.00 N	35.33 -1.15 0.00 N	37.66 -0.66 0.00 N	38.86 -0.54 0.00 N	43.09 -0.63 0.00 N	40.31 -0.44 -0.07 N	45.81 -0.44 0.00 N	47.49 -0.57 0.00 N	49.72 -0.21 -0.05 N	41.76 0.05 -0.62 N	36.38 0.44 -2.15 N	37.62 0.48 -1.37 N	42.46 -0.03 -0.39 N	40.34 -0.18 -0.33 N	42.00 -0.34 -0.11 N	39.11 -0.45 -0.44 N	41.34 -0.57 -0.44 N	40.82 -0.33 -0.01 N	42.55 -1.04 0.00 N
ROSETON____1 23587	41.89 2.95 0.00 N	34.44 2.05 0.00 N	30.94 1.85 0.00 N	12.74 0.62 0.00 N	6.09 0.34 0.00 N	28.35 1.71 0.00 N	38.98 2.49 0.00 N	41.47 3.15 0.00 N	48.42 3.64 -5.39 N	47.88 4.16 0.00 N	45.75 3.99 -1.07 N	50.82 4.56 0.00 N	52.77 4.70 0.00 N	55.51 4.86 -0.78 N	53.84 3.96 -8.80 N	67.47 3.16 -30.52 N	58.56 3.34 -19.45 N	51.75 4.15 -5.50 N	48.77 3.91 -4.67 N	47.81 4.06 -1.53 N	49.28 3.83 -6.36 N	51.73 4.07 -6.18 N	45.05 3.80 -0.11 N	47.42 3.83 0.00 N
ROSETON____2 23588	41.89 2.95 0.00 N	34.44 2.05 0.00 N	30.94 1.85 0.00 N	12.74 0.62 0.00 N	6.09 0.34 0.00 N	28.35 1.71 0.00 N	38.98 2.49 0.00 N	41.47 3.15 0.00 N	48.42 3.64 -5.39 N	47.88 4.16 0.00 N	45.75 3.99 -1.07 N	50.82 4.56 0.00 N	52.77 4.70 0.00 N	55.51 4.86 -0.78 N	53.84 3.96 -8.80 N	67.47 3.16 -30.52 N	58.56 3.34 -19.45 N	51.75 4.15 -5.50 N	48.77 3.91 -4.67 N	47.81 4.06 -1.53 N	49.28 3.83 -6.36 N	51.73 4.07 -6.18 N	45.05 3.80 -0.11 N	47.42 3.83 0.00 N
RUSSELL____1 23602	38.74 -0.20 0.00 N	32.11 -0.28 0.00 N	28.76 -0.33 0.00 N	11.86 -0.26 0.00 N	5.67 -0.07 0.00 N	26.22 -0.42 0.00 N	35.80 -0.69 0.00 N	38.30 -0.02 0.00 N	39.60 0.19 0.00 N	44.11 0.39 0.00 N	41.35 0.60 -0.07 N	47.08 0.83 0.00 N	48.89 0.82 0.00 N	51.27 1.35 -0.05 N	42.95 1.25 -0.61 N	37.20 1.28 -2.13 N	38.41 1.29 -1.36 N	43.33 0.84 -0.38 N	41.10 0.59 -0.33 N	42.76 0.43 -0.11 N	39.79 0.26 -0.44 N	42.07 0.16 -0.43 N	41.43 0.28 -0.01 N	43.12 -0.47 0.00 N
RUSSELL____2 23532	38.74 -0.20 0.00 N	32.11 -0.28 0.00 N	28.76 -0.33 0.00 N	11.86 -0.26 0.00 N	5.67 -0.07 0.00 N	26.22 -0.42 0.00 N	35.80 -0.69 0.00 N	38.30 -0.02 0.00 N	39.60 0.19 0.00 N	44.11 0.39 0.00 N	41.35 0.60 -0.07 N	47.08 0.83 0.00 N	48.89 0.82 0.00 N	51.27 1.35 -0.05 N	42.95 1.25 -0.61 N	37.20 1.28 -2.13 N	38.41 1.29 -1.36 N	43.33 0.84 -0.38 N	41.10 0.59 -0.33 N	42.76 0.43 -0.11 N	39.79 0.26 -0.44 N	42.07 0.16 -0.43 N	41.43 0.28 -0.01 N	43.12 -0.47 0.00 N
RUSSELL____3 23549	38.36 -0.58 0.00 N	31.84 -0.56 0.00 N	28.54 -0.55 0.00 N	11.78 -0.35 0.00 N	5.63 -0.12 0.00 N	25.98 -0.66 0.00 N	35.45 -1.04 0.00 N	37.84 -0.48 0.00 N	39.03 -0.37 0.00 N	43.28 -0.44 0.00 N	40.50 -0.25 -0.07 N	46.04 -0.22 0.00 N	47.76 -0.31 0.00 N	50.02 0.10 -0.05 N	41.99 0.28 -0.62 N	36.53 0.60 -2.15 N	37.76 0.63 -1.37 N	42.62 0.13 -0.39 N	40.49 -0.02 -0.33 N	42.14 -0.19 -0.11 N	39.23 -0.31 -0.45 N	41.49 -0.43 -0.44 N	40.95 -0.20 -0.01 N	42.66 -0.92 0.00 N

RUSSELL___4 23556	38.72 -0.22 0.00 N	32.10 -0.30 0.00 N	28.75 -0.34 0.00 N	11.86 -0.27 0.00 N	5.67 -0.08 0.00 N	26.21 -0.43 0.00 N	35.78 -0.70 0.00 N	38.28 -0.04 0.00 N	39.58 0.18 0.00 N	44.08 0.36 0.00 N	41.33 0.57 -0.07 N	47.05 0.79 0.00 N	48.85 0.78 0.00 N	51.24 1.31 -0.05 N	42.92 1.22 -0.61 N	37.18 1.26 -2.13 N	38.39 1.27 -1.36 N	43.30 0.82 -0.38 N	41.09 0.57 -0.33 N	42.73 0.41 -0.11 N	39.76 0.23 -0.44 N	42.04 0.13 -0.43 N	41.41 0.27 -0.01 N	43.09 -0.50 0.00 N
RUSSELL___STATION 23914	38.36 -0.58 0.00 N	31.84 -0.56 0.00 N	28.54 -0.55 0.00 N	11.78 -0.35 0.00 N	5.63 -0.12 0.00 N	25.98 -0.66 0.00 N	35.45 -1.04 0.00 N	37.84 -0.48 0.00 N	39.03 -0.37 0.00 N	43.28 -0.44 0.00 N	40.50 -0.25 -0.07 N	46.04 -0.22 0.00 N	47.76 -0.31 0.00 N	50.02 0.10 -0.05 N	41.99 0.28 -0.62 N	36.53 0.60 -2.15 N	37.76 0.63 -1.37 N	42.62 0.13 -0.39 N	40.49 -0.02 -0.33 N	42.14 -0.19 -0.11 N	39.23 -0.31 -0.45 N	41.49 -0.43 -0.44 N	40.95 -0.20 -0.01 N	42.66 -0.92 0.00 N
S SALMON___HYD 24043	39.67 0.73 0.00 N	32.84 0.45 0.00 N	29.41 0.32 0.00 N	12.21 0.08 0.00 N	5.81 0.06 0.00 N	26.98 0.34 0.00 N	36.98 0.49 0.00 N	39.18 0.86 0.00 N	40.55 1.16 0.00 N	45.26 1.54 0.00 N	42.19 1.48 -0.03 N	48.22 1.96 0.00 N	50.18 2.12 0.00 N	52.20 2.30 -0.03 N	43.26 1.88 -0.30 N	36.37 1.53 -1.05 N	37.86 1.43 -0.67 N	43.92 1.63 -0.19 N	41.89 1.55 -0.16 N	43.90 1.63 -0.05 N	40.72 1.41 -0.22 N	43.13 1.44 -0.21 N	42.37 1.23 0.00 N	44.69 1.10 0.00 N
SELKIRK___I 23801	40.26 1.33 0.00 N	33.33 0.93 0.00 N	29.96 0.87 0.00 N	12.40 0.28 0.00 N	5.91 0.16 0.00 N	27.46 0.83 0.00 N	37.57 1.09 0.00 N	39.65 1.33 0.00 N	41.05 1.65 0.00 N	45.61 1.89 0.00 N	42.30 1.78 0.16 N	48.34 2.08 0.00 N	50.25 2.18 0.00 N	51.93 2.18 0.12 N	41.49 1.75 1.35 N	30.46 1.37 4.70 N	34.19 1.42 2.99 N	43.05 1.80 0.85 N	41.14 1.67 0.72 N	43.68 1.70 0.24 N	39.70 1.59 0.98 N	42.28 1.76 0.95 N	42.65 1.53 0.02 N	45.30 1.71 0.00 N
SELKIRK___II 23799	39.96 1.02 0.00 N	33.09 0.70 0.00 N	29.74 0.65 0.00 N	12.32 0.20 0.00 N	5.87 0.12 0.00 N	27.27 0.63 0.00 N	37.40 0.91 0.00 N	39.38 1.06 0.00 N	40.81 1.41 0.00 N	45.37 1.65 0.00 N	42.07 1.57 0.17 N	48.13 1.87 0.00 N	50.03 1.96 0.00 N	51.69 1.95 0.13 N	41.20 1.57 1.45 N	30.01 1.24 5.02 N	33.85 1.28 3.20 N	42.80 1.61 0.90 N	40.90 1.47 0.77 N	43.44 1.48 0.25 N	39.44 1.39 1.05 N	42.01 1.55 1.02 N	42.51 1.39 0.02 N	45.27 1.68 0.00 N
SENECA OSWGO___HYD 24041	38.74 -0.20 0.00 N	32.14 -0.25 0.00 N	28.84 -0.25 0.00 N	11.95 -0.17 0.00 N	5.70 -0.05 0.00 N	26.44 -0.19 0.00 N	36.14 -0.35 0.00 N	38.08 -0.24 0.00 N	39.23 -0.17 0.00 N	43.60 -0.12 0.00 N	40.72 -0.01 -0.05 N	46.35 0.09 0.00 N	48.20 0.13 0.00 N	50.17 0.26 -0.04 N	41.74 0.26 -0.40 N	35.44 0.26 -1.39 N	36.89 0.24 -0.89 N	42.47 0.12 -0.25 N	40.46 0.05 -0.21 N	42.29 0.00 -0.07 N	39.34 -0.04 -0.29 N	41.68 -0.07 -0.28 N	40.97 -0.18 0.00 N	43.46 -0.13 0.00 N
SENECA___ENERGY 23797	38.38 -0.56 0.00 N	31.87 -0.53 0.00 N	28.66 -0.43 0.00 N	11.84 -0.28 0.00 N	5.68 -0.07 0.00 N	26.33 -0.31 0.00 N	35.96 -0.52 0.00 N	38.23 -0.09 0.00 N	39.37 -0.03 0.00 N	43.57 -0.14 0.00 N	40.77 0.01 -0.07 N	46.40 0.14 0.00 N	48.18 0.11 0.00 N	50.37 0.43 -0.06 N	42.19 0.43 -0.67 N	36.65 0.55 -2.32 N	37.76 0.52 -1.48 N	42.79 0.27 -0.42 N	40.62 0.07 -0.35 N	42.32 -0.02 -0.12 N	39.49 -0.08 -0.48 N	41.75 -0.20 -0.47 N	40.93 -0.22 -0.01 N	42.95 -0.64 0.00 N
SHOEMAKER___GT 23640	41.82 2.88 0.00 N	34.41 2.01 0.00 N	30.90 1.81 0.00 N	12.73 0.61 0.00 N	6.08 0.33 0.00 N	28.32 1.68 0.00 N	38.93 2.45 0.00 N	41.44 3.12 0.00 N	48.17 3.63 -5.15 N	47.91 4.20 0.00 N	45.69 4.07 -0.94 N	50.95 4.69 0.00 N	52.97 4.91 0.00 N	55.72 5.16 -0.69 N	53.01 4.21 -7.71 N	63.97 3.44 -26.75 N	56.44 3.63 -17.05 N	51.35 4.43 -4.82 N	48.42 4.14 -4.09 N	47.85 4.28 -1.34 N	48.69 4.02 -5.58 N	51.15 4.25 -5.42 N	45.17 3.93 -0.10 N	47.43 3.84 0.00 N
SHOREHAM_IC_1 23715	77.83 3.92 -34.97 N	34.59 2.48 0.28 N	31.96 2.87 0.00 N	12.85 0.72 0.00 N	7.52 0.66 -1.10 N	29.82 3.19 0.00 N	40.67 4.18 0.00 N	42.90 4.60 0.02 N	53.87 5.66 -8.81 N	51.02 6.43 -0.87 N	53.57 5.96 -6.92 N	53.20 6.94 0.00 N	55.05 6.99 0.00 N	57.00 6.36 -0.77 N	53.80 4.02 -8.70 N	66.61 2.65 -30.18 N	57.93 2.93 -19.24 N	51.32 3.78 -5.44 N	48.69 3.88 -4.61 N	48.60 4.71 -1.66 N	53.30 5.67 -8.54 N	58.32 6.09 -10.76 N	47.14 5.45 -0.56 N	48.50 4.91 0.00 N
SHOREHAM_IC_2 23716	77.83 3.92 -34.97 N	34.59 2.48 0.28 N	31.96 2.87 0.00 N	12.85 0.72 0.00 N	7.52 0.66 -1.10 N	29.82 3.19 0.00 N	40.67 4.18 0.00 N	42.90 4.60 0.02 N	53.87 5.66 -8.81 N	51.02 6.43 -0.87 N	53.57 5.96 -6.92 N	53.20 6.94 0.00 N	55.05 6.99 0.00 N	57.00 6.36 -0.77 N	53.80 4.02 -8.70 N	66.61 2.65 -30.18 N	57.93 2.93 -19.24 N	51.32 3.78 -5.44 N	48.69 3.88 -4.61 N	48.60 4.71 -1.66 N	53.30 5.67 -8.54 N	58.32 6.09 -10.76 N	47.14 5.45 -0.56 N	48.50 4.91 0.00 N
SISSONVILLE___ 23735	38.30 -0.64 0.00 N	32.05 -0.34 0.00 N	28.77 -0.31 0.00 N	12.14 0.02 0.00 N	5.69 -0.06 0.00 N	26.11 -0.53 0.00 N	35.60 -0.89 0.00 N	37.32 -1.00 0.00 N	38.06 -1.34 0.00 N	42.04 -1.68 0.00 N	38.85 -1.83 0.00 N	43.70 -2.56 0.00 N	45.37 -2.70 0.00 N	46.98 -2.89 0.00 N	38.56 -2.52 0.00 N	31.54 -2.25 0.00 N	33.23 -2.53 0.00 N	39.43 -2.67 0.00 N	37.97 -2.22 0.00 N	40.29 -1.93 0.00 N	37.30 -1.79 0.00 N	39.73 -1.74 0.00 N	39.85 -1.29 0.00 N	42.39 -1.20 0.00 N
SITHE_IND_GS1 24169	38.02 -0.92 0.00 N	31.58 -0.82 0.00 N	28.35 -0.74 0.00 N	11.77 -0.36 0.00 N	5.60 -0.15 0.00 N	25.94 -0.70 0.00 N	35.43 -1.06 0.00 N	37.19 -1.13 0.00 N	38.20 -1.20 0.00 N	42.39 -1.33 0.00 N	39.54 -1.18 -0.04 N	44.96 -1.30 0.00 N	46.71 -1.36 0.00 N	48.57 -1.33 -0.03 N	40.36 -1.05 -0.32 N	34.13 -0.79 -1.13 N	35.64 -0.84 -0.72 N	41.19 -1.11 -0.20 N	39.25 -1.12 -0.17 N	41.06 -1.22 -0.06 N	38.16 -1.16 -0.24 N	40.45 -1.25 -0.23 N	39.91 -1.23 0.00 N	42.52 -1.07 0.00 N
SITHE_IND_GS2 24170	38.02 -0.92 0.00 N	31.58 -0.82 0.00 N	28.35 -0.74 0.00 N	11.77 -0.36 0.00 N	5.60 -0.15 0.00 N	25.94 -0.70 0.00 N	35.43 -1.06 0.00 N	37.19 -1.13 0.00 N	38.20 -1.20 0.00 N	42.39 -1.33 0.00 N	39.54 -1.18 -0.04 N	44.96 -1.30 0.00 N	46.71 -1.36 0.00 N	48.57 -1.33 -0.03 N	40.36 -1.05 -0.32 N	34.13 -0.79 -1.13 N	35.64 -0.84 -0.72 N	41.19 -1.11 -0.20 N	39.25 -1.12 -0.17 N	41.06 -1.22 -0.06 N	38.16 -1.16 -0.24 N	40.45 -1.25 -0.23 N	39.91 -1.23 0.00 N	42.52 -1.07 0.00 N
SITHE_IND_GS3 24171	38.02 -0.92 0.00 N	31.58 -0.82 0.00 N	28.35 -0.74 0.00 N	11.77 -0.36 0.00 N	5.60 -0.15 0.00 N	25.94 -0.70 0.00 N	35.43 -1.06 0.00 N	37.19 -1.13 0.00 N	38.20 -1.20 0.00 N	42.39 -1.33 0.00 N	39.54 -1.18 -0.04 N	44.96 -1.30 0.00 N	46.71 -1.36 0.00 N	48.57 -1.33 -0.03 N	40.36 -1.05 -0.32 N	34.13 -0.79 -1.13 N	35.64 -0.84 -0.72 N	41.19 -1.11 -0.20 N	39.25 -1.12 -0.17 N	41.06 -1.22 -0.06 N	38.16 -1.16 -0.24 N	40.45 -1.25 -0.23 N	39.91 -1.23 0.00 N	42.52 -1.07 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
SITHE_IND_GS4 24172	38.02 -0.92 0.00 N	31.58 -0.82 0.00 N	28.35 -0.74 0.00 N	11.77 -0.36 0.00 N	5.60 -0.15 0.00 N	25.94 -0.70 0.00 N	35.43 -1.06 0.00 N	37.19 -1.13 0.00 N	38.20 -1.20 0.00 N	42.39 -1.33 0.00 N	39.54 -1.18 0.00 N	44.96 -1.30 0.00 N	46.71 -1.36 0.00 N	48.57 -1.33 -0.03 N	40.36 -1.05 -0.32 N	34.13 -0.79 -1.13 N	35.64 -0.84 -0.72 N	41.19 -1.11 -0.20 N	39.25 -1.12 -0.17 N	41.06 -1.22 -0.06 N	38.16 -1.16 -0.24 N	40.45 -1.25 -0.23 N	39.91 -1.23 0.00 N	42.52 -1.07 0.00 N	
SITHE__BATAVIA 24024	36.97 -1.97 0.00 N	30.72 -1.68 0.00 N	27.52 -1.57 0.00 N	11.33 -0.80 0.00 N	5.44 -0.30 0.00 N	24.96 -1.68 0.00 N	33.94 -2.55 0.00 N	36.44 -1.88 0.00 N	37.49 -1.91 0.00 N	41.35 -2.37 0.00 N	38.58 -2.18 -0.08 N	43.77 -2.49 0.00 N	45.26 -2.81 0.00 N	47.41 -2.53 -0.06 N	40.07 -1.73 -0.72 N	35.38 -0.90 -2.49 N	36.33 -1.02 -1.59 N	40.63 -1.92 -0.45 N	38.65 -1.92 -0.38 N	40.20 -2.15 -0.12 N	37.53 -2.08 -0.52 N	39.67 -2.31 -0.50 N	39.43 -1.72 -0.01 N	40.83 -2.75 0.00 N	
SITHE__INDEPEND 23800	38.02 -0.92 0.00 N	31.58 -0.82 0.00 N	28.35 -0.74 0.00 N	11.77 -0.36 0.00 N	5.60 -0.15 0.00 N	25.94 -0.70 0.00 N	35.43 -1.06 0.00 N	37.19 -1.13 0.00 N	38.20 -1.20 0.00 N	42.39 -1.33 0.00 N	39.54 -1.18 -0.04 N	44.96 -1.30 0.00 N	46.71 -1.36 0.00 N	48.57 -1.33 -0.03 N	40.36 -1.05 -0.32 N	34.13 -0.79 -1.13 N	35.64 -0.84 -0.72 N	41.19 -1.11 -0.20 N	39.25 -1.12 -0.17 N	41.06 -1.22 -0.06 N	38.16 -1.16 -0.24 N	40.45 -1.25 -0.23 N	39.91 -1.23 0.00 N	42.52 -1.07 0.00 N	
SITHE__MASSENA 23902	38.26 -0.68 0.00 N	32.05 -0.34 0.00 N	28.79 -0.30 0.00 N	12.15 0.02 0.00 N	5.70 -0.06 0.00 N	26.15 -0.50 0.00 N	36.01 -0.48 0.00 N	37.61 -0.71 0.00 N	38.31 -1.09 0.00 N	42.31 -1.41 0.00 N	39.26 -1.42 0.00 N	44.27 -1.99 0.00 N	45.98 -2.08 0.00 N	47.65 -2.22 0.00 N	39.17 -1.91 0.00 N	32.09 -1.70 0.00 N	33.82 -1.94 0.00 N	40.07 -2.03 0.00 N	38.52 -1.67 0.00 N	40.77 -1.45 0.00 N	37.74 -1.34 0.00 N	40.16 -1.32 0.00 N	40.11 -1.03 0.00 N	42.33 -1.26 0.00 N	
SITHE__OGDNSBRG 24021	38.69 -0.25 0.00 N	32.39 0.00 0.00 N	29.07 -0.02 0.00 N	12.28 0.15 0.00 N	5.75 0.00 0.00 N	26.37 -0.27 0.00 N	36.35 -0.14 0.00 N	38.07 -0.26 0.00 N	38.83 -0.58 0.00 N	42.91 -0.81 0.00 N	39.81 -0.87 0.00 N	44.84 -1.41 0.00 N	46.59 -1.48 0.00 N	48.27 -1.61 0.00 N	39.67 -1.42 0.00 N	32.46 -1.33 0.00 N	34.13 -1.64 0.00 N	40.51 -1.59 0.00 N	38.98 -1.21 0.00 N	41.32 -0.90 0.00 N	38.22 -0.87 0.00 N	40.67 -0.80 0.00 N	40.61 -0.53 0.00 N	42.78 -0.80 0.00 N	
SITHE__STERLING 23777	39.66 0.72 0.00 N	32.87 0.48 0.00 N	29.48 0.39 0.00 N	12.22 0.10 0.00 N	5.82 0.08 0.00 N	27.05 0.41 0.00 N	37.04 0.55 0.00 N	39.20 0.88 0.00 N	40.52 1.12 0.00 N	45.10 1.38 0.00 N	42.13 1.45 0.00 N	48.05 1.79 0.00 N	49.97 1.90 0.00 N	51.95 2.08 0.00 N	42.87 1.79 0.00 N	35.30 1.52 0.00 N	37.29 1.52 0.00 N	43.76 1.66 0.00 N	41.68 1.49 0.00 N	43.71 1.49 0.00 N	40.41 1.32 0.00 N	42.78 1.31 0.00 N	42.24 1.10 0.00 N	44.58 0.99 0.00 N	
SOUTH CAIRO__GT 23612	42.35 3.41 0.00 N	34.82 2.43 0.00 N	31.24 2.15 0.00 N	12.90 0.77 0.00 N	6.16 0.41 0.00 N	28.68 2.04 0.00 N	39.42 2.93 0.00 N	41.81 3.49 0.00 N	46.05 4.13 -2.52 N	48.60 4.88 0.00 N	46.08 4.69 -0.70 N	51.77 5.51 0.00 N	53.87 5.80 0.00 N	56.42 6.04 -0.51 N	51.87 5.05 -5.73 N	57.68 4.04 -19.86 N	52.66 4.24 -12.66 N	50.80 5.12 -3.58 N	48.02 4.80 -3.04 N	48.09 4.88 -1.00 N	47.73 4.50 -4.14 N	50.27 4.76 -4.02 N	45.48 4.27 -0.07 N	47.94 4.35 0.00 N	
SOUTH HAMPTN__IC 23720	78.63 4.73 -34.97 N	35.15 3.04 0.29 N	32.38 3.29 0.00 N	13.03 0.90 0.00 N	7.58 0.73 -1.10 N	30.09 3.45 0.00 N	41.09 4.60 0.00 N	43.58 5.28 0.02 N	54.80 6.60 -8.80 N	52.34 7.75 -0.87 N	54.94 7.33 -6.92 N	54.91 8.64 0.00 N	56.86 8.79 0.00 N	59.29 8.64 -0.77 N	56.12 6.33 -8.70 N	68.53 4.56 -30.18 N	60.00 5.00 -19.24 N	53.72 6.18 -5.44 N	50.83 6.02 -4.61 N	50.65 6.77 -1.66 N	54.60 6.98 -8.54 N	59.71 7.47 -10.76 N	48.35 6.66 -0.56 N	49.58 5.99 0.00 N	
SOUTHOLD__IC 23719	82.12 8.21 -34.97 N	37.91 5.79 0.29 N	34.92 5.83 0.00 N	14.06 1.94 0.00 N	8.10 1.25 -1.10 N	32.61 5.97 0.00 N	44.68 8.19 0.00 N	47.77 9.46 0.02 N	59.39 11.20 -8.80 N	57.64 13.05 -0.87 N	59.98 12.38 -6.92 N	60.87 14.60 0.00 N	63.15 15.08 0.00 N	65.76 15.12 -0.77 N	61.53 11.74 -8.70 N	72.89 8.92 -30.18 N	64.60 9.59 -19.24 N	59.06 11.52 -5.44 N	55.64 10.84 -4.61 N	55.55 11.67 -1.66 N	59.32 11.69 -8.54 N	64.83 12.59 -10.76 N	52.84 11.14 -0.56 N	53.84 10.25 0.00 N	
ST LAWRENCE____ 23600	37.92 -1.02 0.00 N	31.78 -0.62 0.00 N	28.55 -0.54 0.00 N	12.05 -0.08 0.00 N	5.65 -0.10 0.00 N	26.08 -0.56 0.00 N	35.78 -0.70 0.00 N	37.30 -1.02 0.00 N	37.98 -1.42 0.00 N	41.95 -1.77 0.00 N	38.95 -1.74 0.00 N	44.12 -2.14 0.00 N	45.85 -2.22 0.00 N	47.52 -2.35 0.00 N	39.08 -2.01 0.00 N	32.04 -1.74 0.00 N	33.90 -1.87 0.00 N	40.03 -2.07 0.00 N	38.42 -1.78 0.00 N	40.53 -1.69 0.00 N	37.53 -1.56 0.00 N	39.88 -1.60 0.00 N	39.79 -1.35 0.00 N	42.10 -1.49 0.00 N	
STATION 5_MISC_HYD 23604	38.86 -0.08 0.00 N	32.13 -0.26 0.00 N	28.69 -0.39 0.00 N	11.80 -0.32 0.00 N	5.63 -0.12 0.00 N	26.04 -0.60 0.00 N	35.65 -0.84 0.00 N	38.15 -0.17 0.00 N	39.53 0.13 0.00 N	44.28 0.57 0.00 N	41.75 0.99 -0.07 N	47.97 1.71 0.00 N	50.13 2.06 0.00 N	52.54 2.62 -0.05 N	43.80 2.11 -0.61 N	37.78 1.86 -2.12 N	39.15 2.03 -1.35 N	44.19 1.71 -0.38 N	41.80 1.28 -0.32 N	43.47 1.14 -0.11 N	40.39 0.86 -0.44 N	42.57 0.66 -0.43 N	41.84 0.69 -0.01 N	43.39 -0.20 0.00 N	
STEEL__WIND 323596	36.61 -2.33 0.00 N	30.40 -2.00 0.00 N	27.28 -1.81 0.00 N	11.20 -0.93 0.00 N	5.40 -0.35 0.00 N	24.74 -1.90 0.00 N	33.55 -2.94 0.00 N	36.03 -2.29 0.00 N	36.99 -2.41 0.00 N	40.63 -3.09 0.00 N	37.84 -2.94 -0.10 N	42.88 -3.38 0.00 N	44.35 -3.72 0.00 N	46.39 -3.56 -0.08 N	39.46 -2.47 -0.85 N	35.24 -1.49 -2.94 N	35.99 -1.64 -1.88 N	40.08 -2.55 -0.53 N	38.10 -2.54 -0.45 N	39.62 -2.75 -0.15 N	37.14 -2.56 -0.61 N	39.21 -2.87 -0.60 N	38.90 -2.25 -0.01 N	40.23 -3.36 0.00 N	
STEUBEN_REC_LFGE 323667	39.13 0.19 0.00 N	32.22 -0.17 0.00 N	28.86 -0.23 0.00 N	11.80 -0.32 0.00 N	5.72 -0.03 0.00 N	26.52 -0.12 0.00 N	36.18 -0.31 0.00 N	39.11 0.79 0.00 N	40.58 1.18 0.00 N	45.01 1.30 0.00 N	42.11 1.29 -0.13 N	47.98 1.72 0.00 N	49.82 1.75 0.00 N	52.19 2.22 -0.10 N	44.34 2.11 -1.14 N	39.76 2.02 -3.96 N	40.09 1.81 -2.52 N	44.56 1.75 -0.71 N	42.32 1.53 -0.61 N	44.05 1.63 -0.20 N	41.40 1.49 -0.82 N	43.62 1.34 -0.80 N	42.30 1.15 -0.02 N	43.77 0.19 0.00 N	
STONY__BROOK	78.27	34.94	32.01	12.95	7.47	29.59	40.51	43.15	54.24	51.47	53.98	53.41	55.23	57.71	54.97	67.69	59.08	52.69	49.97	49.67	53.48	58.78	47.65	49.03	

24151	4.36 -34.97 N	2.82 0.28 N	2.93 0.00 N	0.83 0.00 N	0.62 -1.10 N	2.95 0.00 N	4.02 0.00 N	4.84 0.02 N	6.02 -8.82 N	6.88 -0.87 N	6.38 -6.92 N	7.15 0.00 N	7.16 0.00 N	7.07 -0.77 N	5.18 -8.70 N	3.73 -30.18 N	4.08 -19.24 N	5.14 -5.44 N	5.16 -4.61 N	5.79 -1.66 N	5.85 -8.54 N	6.54 -10.76 N	5.96 -0.56 N	5.44 0.00 N
STURGEON_POOL_HYD 23609	43.20 4.26 0.00 N	35.49 3.10 0.00 N	31.85 2.76 0.00 N	13.10 0.97 0.00 N	6.26 0.52 0.00 N	29.21 2.57 0.00 N	40.17 3.69 0.00 N	42.79 4.46 0.00 N	47.62 4.99 -3.23 N	49.20 5.48 0.00 N	46.79 5.18 -0.93 N	52.22 5.96 0.00 N	54.31 6.25 0.00 N	57.17 6.63 -0.67 N	54.01 5.34 -7.58 N	64.59 4.52 -26.28 N	57.38 4.86 -16.75 N	52.81 5.97 -4.74 N	49.77 5.56 -4.02 N	49.25 5.72 -1.32 N	49.84 5.27 -5.48 N	52.38 5.57 -5.33 N	46.40 5.17 -0.10 N	48.83 5.24 0.00 N
SYRACUSE___ENERGY_ST1 323597	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.15 N	40.90 0.27 0.31 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N
SYRACUSE___ENERGY_ST2 323598	38.84 -0.10 0.00 N	32.24 -0.15 0.00 N	28.94 -0.15 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.53 -0.11 0.00 N	36.27 -0.22 0.00 N	38.26 -0.06 0.00 N	39.40 0.00 0.00 N	43.75 0.03 0.15 N	40.90 0.27 0.31 N	46.52 0.27 0.00 N	48.38 0.31 0.00 N	50.40 0.48 -0.05 N	42.06 0.46 -0.52 N	36.05 0.47 -1.79 N	37.34 0.43 -1.14 N	42.75 0.33 -0.32 N	40.69 0.23 -0.27 N	42.48 0.16 -0.09 N	39.56 0.10 -0.37 N	41.88 0.04 -0.36 N	41.11 -0.03 -0.01 N	43.53 -0.06 0.00 N
SYRACUSE___POWER 24017	38.91 -0.03 0.00 N	32.27 -0.12 0.00 N	28.95 -0.14 0.00 N	11.99 -0.13 0.00 N	5.72 -0.03 0.00 N	26.54 -0.10 0.00 N	36.27 -0.21 0.00 N	38.30 -0.02 0.00 N	39.50 0.10 0.00 N	43.90 0.18 0.30 N	41.05 0.46 -0.06 N	46.72 0.46 0.00 N	48.60 0.53 0.00 N	50.62 0.70 -0.05 N	42.26 0.66 -0.52 N	36.18 0.61 -1.79 N	37.50 0.60 -1.14 N	42.95 0.53 -0.32 N	40.87 0.41 -0.27 N	42.67 0.36 -0.09 N	39.73 0.27 -0.37 N	42.03 0.19 -0.36 N	41.22 0.08 -0.01 N	43.63 0.04 0.00 N
UNION___PROCESSING_DRP 323587	37.82 -1.12 0.00 N	31.42 -0.97 0.00 N	28.19 -0.90 0.00 N	11.64 -0.48 0.00 N	5.56 -0.19 0.00 N	25.63 -1.01 0.00 N	34.94 -1.55 0.00 N	37.22 -1.11 0.00 N	38.32 -1.08 0.00 N	42.42 -1.30 -1.11 N	39.64 -1.24 0.00 N	45.02 -1.38 0.00 N	46.69 -1.09 -0.06 N	48.84 -0.69 -0.63 N	41.02 -0.20 -2.17 N	35.75 -0.21 -1.38 N	36.94 -0.80 -0.39 N	41.69 -0.88 -0.33 N	39.64 -1.06 -0.11 N	41.27 -1.10 -0.45 N	38.45 -1.25 -0.44 N	40.66 -0.95 -0.01 N	40.20 -0.95 -0.01 N	41.97 -1.61 0.00 N
UPPER HUDSON___HYD 24058	39.11 0.17 0.00 N	32.34 -0.06 0.00 N	28.99 -0.10 0.00 N	12.02 -0.11 0.00 N	5.71 -0.04 0.00 N	26.60 -0.04 0.00 N	36.67 0.19 0.00 N	38.95 0.63 0.00 N	41.30 1.26 -0.63 N	45.25 1.53 0.00 N	42.23 1.60 0.06 N	48.56 2.30 0.00 N	50.51 2.44 0.00 N	52.01 2.18 0.04 N	42.30 1.69 0.48 N	33.29 1.17 1.67 N	35.87 1.17 1.07 N	44.58 2.78 0.30 N	41.56 1.63 0.26 N	43.74 1.60 0.08 N	40.62 1.88 0.35 N	43.01 1.87 0.34 N	42.21 1.07 0.01 N	45.07 1.48 0.00 N
UPPER RAQUET___HYD 24056	38.30 -0.64 0.00 N	32.05 -0.34 0.00 N	28.77 -0.31 0.00 N	12.14 0.02 0.00 N	5.69 -0.06 0.00 N	26.11 -0.53 0.00 N	35.60 -0.89 0.00 N	37.32 -1.00 0.00 N	38.06 -1.34 0.00 N	42.04 -1.68 0.00 N	38.85 -1.83 0.00 N	43.70 -2.56 0.00 N	45.37 -2.70 0.00 N	46.98 -2.89 0.00 N	38.56 -2.52 0.00 N	31.54 -2.25 0.00 N	33.23 -2.53 0.00 N	39.43 -2.67 0.00 N	37.97 -2.22 0.00 N	40.29 -1.93 0.00 N	37.30 -1.79 0.00 N	39.73 -1.74 0.00 N	39.85 -1.29 0.00 N	42.39 -1.20 0.00 N
VISCHER___FERRY HYD 24020	40.71 1.77 0.00 N	33.74 1.34 0.00 N	30.30 1.21 0.00 N	12.55 0.43 0.00 N	5.97 0.22 0.00 N	27.85 1.21 0.00 N	38.26 1.78 0.00 N	40.33 2.01 0.00 N	42.34 2.56 -0.38 N	46.61 2.89 0.00 N	43.27 2.71 0.11 N	49.62 3.37 0.00 N	51.60 3.54 0.00 N	53.27 3.48 0.08 N	42.91 2.77 0.95 N	32.63 2.11 3.27 N	35.87 2.19 2.09 N	44.38 2.86 0.59 N	42.21 2.52 0.50 N	44.61 2.55 0.16 N	40.92 2.52 0.68 N	43.41 2.60 0.66 N	43.25 2.13 0.01 N	46.07 2.49 0.00 N
WADING RIVER_IC_1 23522	77.79 3.88 -34.97 N	34.54 2.43 0.29 N	31.96 2.86 0.00 N	12.82 0.69 0.00 N	7.52 0.67 -1.10 N	29.76 3.12 0.00 N	40.54 4.06 0.00 N	42.75 4.45 0.02 N	53.81 5.62 -8.79 N	51.02 6.44 -0.87 N	53.60 6.00 -6.92 N	53.25 6.99 0.00 N	55.10 7.03 0.00 N	57.37 6.73 -0.77 N	54.35 4.56 -8.70 N	67.03 3.06 -30.18 N	58.40 3.40 -19.24 N	51.87 4.32 -5.44 N	49.21 4.41 -4.61 N	49.13 5.25 -1.66 N	53.32 5.69 -8.54 N	58.35 6.11 -10.76 N	47.17 5.47 -0.56 N	48.50 4.92 0.00 N
WADING RIVER_IC_2 23547	77.79 3.88 -34.97 N	34.54 2.43 0.29 N	31.96 2.86 0.00 N	12.82 0.69 0.00 N	7.52 0.67 -1.10 N	29.76 3.12 0.00 N	40.54 4.06 0.00 N	42.75 4.45 0.02 N	53.81 5.62 -8.79 N	51.02 6.44 -0.87 N	53.60 6.00 -6.92 N	53.25 6.99 0.00 N	55.10 7.03 0.00 N	57.37 6.73 -0.77 N	54.35 4.56 -8.70 N	67.03 3.06 -30.18 N	58.40 3.40 -19.24 N	51.87 4.32 -5.44 N	49.21 4.41 -4.61 N	49.13 5.25 -1.66 N	53.32 5.69 -8.54 N	58.35 6.11 -10.76 N	47.17 5.47 -0.56 N	48.50 4.92 0.00 N
WADING RIVER_IC_3 23601	77.79 3.88 -34.97 N	34.54 2.43 0.29 N	31.96 2.86 0.00 N	12.82 0.69 0.00 N	7.52 0.67 -1.10 N	29.76 3.12 0.00 N	40.54 4.06 0.00 N	42.75 4.45 0.02 N	53.81 5.62 -8.79 N	51.02 6.44 -0.87 N	53.60 6.00 -6.92 N	53.25 6.99 0.00 N	55.10 7.03 0.00 N	57.37 6.73 -0.77 N	54.35 4.56 -8.70 N	67.03 3.06 -30.18 N	58.40 3.40 -19.24 N	51.87 4.32 -5.44 N	49.21 4.41 -4.61 N	49.13 5.25 -1.66 N	53.32 5.69 -8.54 N	58.35 6.11 -10.76 N	47.17 5.47 -0.56 N	48.50 4.92 0.00 N
WALDEN___HYDRO 24148	42.38 3.44 0.00 N	34.74 2.34 0.00 N	31.15 2.06 0.00 N	12.82 0.69 0.00 N	6.12 0.37 0.00 N	28.50 1.86 0.00 N	39.19 2.70 0.00 N	41.78 3.46 0.00 N	48.33 4.13 -4.80 N	48.48 4.76 0.00 N	46.27 4.65 -0.94 N	51.61 5.36 0.00 N	53.62 5.56 0.00 N	56.36 5.80 -0.68 N	53.59 4.81 -7.70 N	64.38 3.91 -26.68 N	56.94 4.17 -17.01 N	52.03 5.12 -4.81 N	49.10 4.83 -4.08 N	48.55 4.99 -1.34 N	49.31 4.65 -5.57 N	51.81 4.92 -5.41 N	45.82 4.59 -0.10 N	48.22 4.63 0.00 N
WARRENSBURG____ 23737	38.86 -0.08 0.00 N	32.13 -0.27 0.00 N	28.77 -0.31 0.00 N	11.93 -0.20 0.00 N	5.66 -0.09 0.00 N	26.38 -0.26 0.00 N	36.34 -0.14 0.00 N	38.61 0.28 0.00 N	40.96 0.92 -0.63 N	44.91 1.19 0.00 N	41.92 1.30 0.06 N	48.23 1.97 0.00 N	50.18 2.11 0.00 N	51.67 1.84 0.04 N	42.01 1.41 0.48 N	33.06 0.94 1.67 N	35.63 0.93 1.07 N	44.31 2.51 0.30 N	41.36 1.43 0.26 N	43.62 1.48 0.08 N	40.55 1.81 0.35 N	42.94 1.80 0.34 N	42.20 1.06 0.01 N	45.11 1.52 0.00 N

WATERSIDE___6 8 9 23538	36.29 3.92 6.56 N	33.71 2.69 1.37 N	31.52 2.43 0.00 N	12.94 0.82 0.00 N	6.19 0.44 0.00 N	28.88 2.25 0.00 N	39.77 3.28 0.00 N	49.77 4.25 -7.20 N	50.49 4.83 -6.26 N	49.83 5.53 -0.58 N	49.95 5.27 -4.00 N	54.57 5.86 -2.45 N	57.15 5.99 -3.09 N	60.22 6.19 -4.16 N	57.79 5.04 -11.66 N	68.40 4.00 -30.61 N	59.22 4.22 -19.23 N	54.31 5.25 -6.96 N	53.73 5.04 -8.50 N	41.95 5.25 5.53 N	42.79 4.94 1.25 N	45.55 5.28 1.21 N	46.66 5.07 -0.45 N	48.04 4.98 0.52 N
WDELAWARE___HYD 323627	41.65 2.71 0.00 N	34.29 1.89 0.00 N	30.75 1.66 0.00 N	12.68 0.56 0.00 N	6.06 0.31 0.00 N	28.21 1.57 0.00 N	38.70 2.21 0.00 N	40.99 2.67 0.00 N	46.01 3.06 -3.56 N	47.32 3.60 0.00 N	45.06 3.57 -0.81 N	50.47 4.21 0.00 N	52.74 4.67 0.00 N	54.92 4.49 -0.56 N	51.10 3.72 -6.30 N	58.65 3.03 -21.83 N	52.87 3.19 -13.92 N	49.83 3.79 -3.94 N	46.49 2.96 -3.34 N	46.38 3.06 -1.10 N	46.49 2.84 -4.56 N	48.94 3.03 -4.43 N	43.93 2.71 -0.08 N	46.09 2.51 0.00 N
WEST BABYLON___IC 23714	78.94 5.03 -34.97 N	35.57 3.27 0.09 N	32.25 3.16 0.00 N	13.11 0.98 0.00 N	7.48 0.62 -1.10 N	29.69 3.05 0.00 N	40.75 4.27 0.00 N	43.68 5.32 -0.05 N	55.52 6.36 -9.75 N	51.74 7.16 -0.87 N	54.20 6.60 -6.92 N	53.94 7.68 0.00 N	55.72 7.76 0.00 N	58.48 7.83 -0.77 N	55.92 6.13 -8.70 N	68.59 4.62 -30.18 N	59.94 4.94 -19.24 N	53.70 6.16 -5.44 N	50.74 5.93 -4.61 N	50.34 6.46 -1.66 N	53.92 6.29 -8.54 N	59.03 6.80 -10.76 N	48.07 6.37 -0.56 N	49.62 6.03 0.00 N
WEST CANADA___HYD 24049	39.16 0.22 0.00 N	32.50 0.10 0.00 N	29.17 0.08 0.00 N	12.13 0.01 0.00 N	5.76 0.02 0.00 N	26.73 0.09 0.00 N	36.62 0.13 0.00 N	38.54 0.22 0.00 N	39.72 0.32 0.00 N	44.12 0.39 0.00 N	41.09 0.40 0.00 N	46.72 0.46 0.00 N	48.55 0.48 0.00 N	50.36 0.36 0.00 N	41.49 0.41 0.00 N	34.13 0.34 0.00 N	36.12 0.36 0.00 N	42.53 0.43 0.00 N	40.57 0.38 0.00 N	42.61 0.39 0.00 N	39.47 0.38 0.00 N	41.85 0.37 0.00 N	41.44 0.30 0.00 N	43.94 0.35 0.00 N
WESTERN_NY_WIND 24143	37.03 -1.91 0.00 N	30.75 -1.64 0.00 N	27.57 -1.53 0.00 N	11.34 -0.78 0.00 N	5.45 -0.30 0.00 N	24.99 -1.65 0.00 N	33.98 -2.50 0.00 N	36.49 -1.83 0.00 N	37.54 -1.86 0.00 N	41.39 -2.32 0.00 N	38.61 -2.15 -0.08 N	43.79 -2.47 0.00 N	45.28 -2.79 0.00 N	47.43 -2.50 -0.06 N	40.11 -1.70 -0.73 N	35.44 -0.87 -2.52 N	36.38 -0.99 -1.61 N	40.67 -1.89 -0.45 N	38.68 -1.89 -0.39 N	40.23 -2.12 -0.13 N	37.57 -2.05 -0.53 N	39.72 -2.27 -0.51 N	39.48 -1.66 -0.01 N	40.87 -2.72 0.00 N
WESTOVER___LESR 323668	39.33 0.39 0.00 N	32.42 0.02 0.00 N	29.12 0.03 0.00 N	11.98 -0.14 0.00 N	5.77 0.02 0.00 N	26.82 0.18 0.00 N	36.59 0.10 0.00 N	39.03 0.71 0.00 N	40.43 1.03 0.00 N	44.91 1.19 0.00 N	42.13 1.25 -0.20 N	47.85 1.59 0.00 N	49.70 1.63 0.00 N	51.91 1.88 -0.15 N	44.47 1.66 -1.72 N	41.25 1.49 -5.98 N	40.99 1.42 -3.81 N	44.81 1.63 -1.08 N	42.53 1.42 -0.91 N	44.03 1.51 -0.30 N	41.68 1.34 -1.24 N	43.96 1.27 -1.21 N	42.06 0.90 -0.02 N	44.04 0.46 0.00 N
WETHRSFD_WT_PWR 323626	37.21 -1.73 0.00 N	30.79 -1.60 0.00 N	27.60 -1.49 0.00 N	11.31 -0.81 0.00 N	5.47 -0.28 0.00 N	25.17 -1.47 0.00 N	34.18 -2.31 0.00 N	36.73 -1.59 0.00 N	37.87 -1.53 0.00 N	41.72 -2.00 0.00 N	38.83 -1.96 -0.11 N	44.17 -2.09 0.00 N	45.72 -2.35 0.00 N	47.87 -2.09 -0.08 N	40.71 -1.33 -0.95 N	36.38 -0.71 -3.30 N	36.86 -1.01 -2.10 N	41.09 -1.61 -0.59 N	39.10 -1.60 -0.50 N	40.80 -1.59 -0.17 N	38.33 -1.45 -0.69 N	40.48 -1.66 -0.67 N	39.83 -1.33 -0.01 N	41.25 -2.34 0.00 N
YORK___WARBASSE 23770	69.40 4.18 -26.28 N	40.79 2.89 -5.49 N	31.65 2.55 0.00 N	12.99 0.86 0.00 N	6.21 0.46 0.00 N	29.00 2.36 0.00 N	39.92 3.43 0.00 N	42.77 4.44 -0.01 N	71.32 5.09 -26.83 N	50.06 5.77 -0.57 N	58.26 5.51 -12.06 N	65.02 6.19 -12.57 N	66.73 6.34 -12.32 N	70.68 6.55 -14.26 N	66.90 5.33 -20.48 N	69.94 4.21 -31.93 N	59.45 4.45 -19.23 N	59.12 5.53 -11.50 N	70.67 5.33 -25.15 N	77.51 5.57 -29.71 N	80.77 5.21 -36.47 N	82.49 5.57 -35.45 N	64.43 5.33 -17.96 N	56.29 5.26 -7.45 N