

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/14/2010

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	58.29	47.13	47.36	48.09	48.15	48.89	47.67	49.47	46.35	49.63	54.71	55.43	57.22	59.00	56.42	58.09	63.25	76.41	59.12	59.40	58.87	57.12	48.96	48.56
24138	4.74	3.43	3.03	3.04	2.92	3.24	3.79	4.96	4.93	5.08	5.70	5.73	5.66	5.88	5.70	5.58	6.09	7.02	5.53	5.50	5.40	5.08	4.35	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	58.35	47.18	47.41	48.14	48.20	48.94	47.71	49.49	46.35	49.60	54.65	55.37	57.14	58.91	56.34	58.02	63.15	76.28	59.03	59.34	58.84	57.10	48.98	48.60
24260	4.81	3.48	3.07	3.09	2.97	3.28	3.83	4.98	4.93	5.05	5.64	5.66	5.58	5.79	5.62	5.51	5.99	6.89	5.44	5.44	5.36	5.07	4.37	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	58.35	47.18	47.41	48.14	48.20	48.94	47.71	49.49	46.35	49.60	54.65	55.37	57.14	58.91	56.34	58.02	63.15	76.28	59.03	59.34	58.84	57.10	48.98	48.60
24261	4.81	3.48	3.07	3.09	2.97	3.28	3.83	4.98	4.93	5.05	5.64	5.66	5.58	5.79	5.62	5.51	5.99	6.89	5.44	5.44	5.36	5.07	4.37	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	56.64	45.84	46.19	47.32	47.52	48.33	47.18	48.29	45.60	48.97	53.85	54.70	55.77	57.27	54.54	55.97	61.14	75.14	58.40	58.72	58.55	56.47	47.94	47.71
24011	3.10	2.14	1.86	2.27	2.29	2.67	3.30	3.78	4.18	4.42	4.84	5.00	4.20	4.15	3.82	3.46	3.99	5.75	4.81	4.82	5.08	4.44	3.33	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	56.70	45.90	46.22	47.35	47.55	48.41	47.29	48.27	45.79	49.13	54.27	55.08	55.92	57.40	54.45	55.55	60.54	74.45	57.62	58.17	58.32	56.01	47.54	47.32
23798	3.16	2.20	1.88	2.30	2.31	2.76	3.42	3.76	4.37	4.59	5.27	5.38	4.35	4.28	3.73	3.03	3.39	5.06	4.03	4.27	4.85	3.98	2.93	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	56.64	45.84	46.19	47.32	47.52	48.33	47.18	48.29	45.60	48.97	53.85	54.70	55.77	57.27	54.54	55.97	61.14	75.14	58.40	58.72	58.55	56.47	47.94	47.71
24028	3.10	2.14	1.86	2.27	2.29	2.67	3.30	3.78	4.18	4.42	4.84	5.00	4.20	4.15	3.82	3.46	3.99	5.75	4.81	4.82	5.08	4.44	3.33	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	55.84	45.26	45.65	46.70	46.83	47.50	46.23	47.32	44.62	47.92	53.01	53.72	55.01	56.59	53.80	55.18	60.06	73.36	56.59	57.00	56.99	54.96	46.83	46.81
23527	2.30	1.56	1.31	1.65	1.59	1.84	2.36	2.81	3.20	3.37	4.00	4.01	3.45	3.47	3.08	2.66	2.91	3.97	3.00	3.10	3.52	2.93	2.22	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	54.08	43.88	44.40	45.28	45.42	46.02	44.54	45.67	42.77	45.95	50.73	51.35	52.94	54.56	51.98	53.60	58.42	71.11	54.95	55.26	54.97	53.20	45.43	45.50
24190	0.54	0.19	0.07	0.23	0.19	0.36	0.67	1.16	1.36	1.40	1.72	1.64	1.38	1.44	1.26	1.08	1.27	1.71	1.36	1.36	1.50	1.17	0.82	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	54.08	43.88	44.40	45.28	45.42	46.02	44.54	45.67	42.77	45.95	50.73	51.35	52.94	54.56	51.98	53.60	58.42	71.11	54.95	55.26	54.97	53.20	45.43	45.50
23571	0.54	0.19	0.07	0.23	0.19	0.36	0.67	1.16	1.36	1.40	1.72	1.64	1.38	1.44	1.26	1.08	1.27	1.71	1.36	1.36	1.50	1.17	0.82	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	54.08	43.88	44.40	45.28	45.42	46.02	44.54	45.67	42.77	45.95	50.73	51.35	52.94	54.56	51.98	53.60	58.42	71.11	54.95	55.26	54.97	53.20	45.43	45.50
23572	0.54	0.19	0.07	0.23	0.19	0.36	0.67	1.16	1.36	1.40	1.72	1.64	1.38	1.44	1.26	1.08	1.27	1.71	1.36	1.36	1.50	1.17	0.82	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	54.08	43.88	44.40	45.28	45.42	46.02	44.54	45.67	42.77	45.95	50.73	51.35	52.94	54.56	51.98	53.60	58.42	71.11	54.95	55.26	54.97	53.20	45.43	45.50

23573	0.54 0.00 N	0.19 0.00 N	0.07 0.00 N	0.23 0.00 N	0.19 0.00 N	0.36 0.00 N	0.67 0.00 N	1.16 0.00 N	1.36 0.00 N	1.40 0.00 N	1.72 0.00 N	1.64 0.00 N	1.38 0.00 N	1.44 0.00 N	1.26 0.00 N	1.08 0.00 N	1.27 0.00 N	1.71 0.00 N	1.36 0.00 N	1.36 0.00 N	1.50 0.00 N	1.17 0.00 N	0.82 0.00 N	0.25 0.00 N
ALBANY____4 23574	54.08 0.54 0.00 N	43.88 0.19 0.00 N	44.40 0.07 0.00 N	45.28 0.23 0.00 N	45.42 0.19 0.00 N	46.02 0.36 0.00 N	44.54 0.67 0.00 N	45.67 1.16 0.00 N	42.77 1.36 0.00 N	45.95 1.40 0.00 N	50.73 1.72 0.00 N	51.35 1.64 0.00 N	52.94 1.38 0.00 N	54.56 1.44 0.00 N	51.98 1.26 0.00 N	53.60 1.08 0.00 N	58.42 1.27 0.00 N	71.11 1.71 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.97 1.50 0.00 N	53.20 1.17 0.00 N	45.43 0.82 0.00 N	45.50 0.25 0.00 N
ALBANY____LFGE 323615	54.84 1.29 0.00 N	44.48 0.78 0.00 N	44.97 0.64 0.00 N	45.89 0.84 0.00 N	46.04 0.81 0.00 N	46.66 1.01 0.00 N	45.22 1.34 0.00 N	46.38 1.87 0.00 N	43.48 2.06 0.00 N	46.73 2.18 0.00 N	51.63 2.62 0.00 N	52.31 2.60 0.00 N	53.94 2.38 0.00 N	55.59 2.48 0.00 N	52.99 2.27 0.00 N	54.63 2.11 0.00 N	59.57 2.42 0.00 N	72.51 3.12 0.00 N	56.02 2.43 0.00 N	56.32 2.42 0.00 N	56.00 2.53 0.00 N	54.17 2.14 0.00 N	46.21 1.60 0.00 N	46.22 0.97 0.00 N
ALCOA_RYNLDS____DRP 24188	53.20 -0.35 0.00 N	43.78 0.09 0.00 N	44.58 0.25 0.00 N	45.27 0.22 0.00 N	45.48 0.24 0.00 N	45.67 0.02 0.00 N	43.69 -0.18 0.00 N	43.29 -1.22 0.00 N	40.04 -1.38 0.00 N	42.89 -1.66 0.00 N	46.87 -2.14 0.00 N	47.61 -2.09 0.00 N	49.93 -1.64 0.00 N	51.39 -1.72 0.00 N	49.04 -1.68 0.00 N	50.99 -1.52 0.00 N	54.88 -2.27 0.00 N	67.17 -2.22 0.00 N	51.80 -1.79 0.00 N	52.25 -1.65 0.00 N	51.55 -1.92 0.00 N	50.58 -1.46 0.00 N	43.66 -0.95 0.00 N	44.88 -0.36 0.00 N
ALLEGHENY____COGEN 23514	54.32 0.78 0.00 N	43.98 0.28 0.00 N	44.27 -0.06 0.00 N	45.24 0.18 0.00 N	45.58 0.35 0.00 N	46.00 0.35 0.00 N	44.00 0.12 0.00 N	43.50 -1.01 0.00 N	39.61 -1.80 0.00 N	42.92 -1.63 0.00 N	47.28 -1.73 0.00 N	48.51 -1.20 0.00 N	50.64 -0.92 0.00 N	52.14 -0.98 0.00 N	50.56 -0.16 0.00 N	52.37 -0.14 0.00 N	57.23 0.08 0.00 N	69.08 -0.32 0.00 N	53.11 -0.48 0.00 N	53.07 -0.83 0.00 N	52.53 -0.94 0.00 N	51.20 -0.83 0.00 N	44.13 -0.48 0.00 N	44.54 -0.71 0.00 N
ALTONA_WT_PWR 323606	53.14 -0.40 0.00 N	43.86 0.16 0.00 N	44.83 0.50 0.00 N	45.73 0.68 0.00 N	45.93 0.70 0.00 N	46.08 0.43 0.00 N	44.24 0.36 0.00 N	44.27 -0.25 0.00 N	40.82 -0.60 0.00 N	43.81 -0.74 0.00 N	48.04 -0.97 0.00 N	48.67 -1.03 0.00 N	50.72 -0.85 0.00 N	52.26 -0.85 0.00 N	49.83 -0.89 0.00 N	51.83 -0.69 0.00 N	56.30 -0.85 0.00 N	68.58 -0.81 0.00 N	52.92 -0.67 0.00 N	53.43 -0.48 0.00 N	52.92 -0.55 0.00 N	51.55 -0.48 0.00 N	44.26 -0.35 0.00 N	45.50 0.25 0.00 N
AMERICAN_REF_FUEL 24010	51.31 -2.23 0.00 N	41.68 -2.02 0.00 N	42.54 -1.80 0.00 N	42.87 -2.18 0.00 N	43.25 -1.98 0.00 N	43.28 -2.38 0.00 N	40.84 -3.04 0.00 N	41.91 -2.60 0.00 N	38.72 -2.69 0.00 N	42.33 -2.22 0.00 N	46.51 -2.50 0.00 N	47.93 -1.77 0.00 N	50.41 -1.15 0.00 N	52.10 -1.02 0.00 N	50.13 -0.59 0.00 N	51.98 -0.53 0.00 N	56.74 -0.41 0.00 N	68.26 -1.14 0.00 N	52.67 -0.92 0.00 N	52.73 -1.17 0.00 N	52.28 -1.19 0.00 N	50.84 -1.19 0.00 N	44.23 -0.38 0.00 N	44.75 -0.49 0.00 N
ARTHUR_KILL_GT_1 23520	58.33 4.79 0.00 N	47.09 3.39 0.00 N	47.23 2.90 0.00 N	48.01 2.96 0.00 N	48.04 2.80 0.00 N	48.81 3.16 0.00 N	47.58 3.70 -0.01 N	49.33 4.83 0.00 128.07	-82.01 4.64 -0.01 N	49.23 4.68 0.00 N	54.18 5.17 0.00 N	54.93 5.23 0.00 N	56.79 5.23 0.00 N	58.61 5.49 0.00 N	56.10 5.39 0.00 N	57.77 5.26 0.00 N	62.90 5.75 0.00 N	76.01 6.61 -0.01 N	58.83 5.24 0.00 N	59.03 5.12 0.00 N	58.49 5.02 0.00 N	56.86 4.83 0.00 N	48.82 4.21 0.00 N	48.45 3.21 0.00 N
ARTHUR_KILL_2 23512	58.33 4.79 0.00 N	47.09 3.39 0.00 N	47.23 2.90 0.00 N	48.01 2.96 0.00 N	48.04 2.80 0.00 N	48.81 3.16 0.00 N	47.58 3.70 -0.01 N	49.33 4.83 0.00 128.07	-82.01 4.64 -0.01 N	49.23 4.68 0.00 N	54.18 5.17 0.00 N	54.93 5.23 0.00 N	56.79 5.23 0.00 N	58.61 5.49 0.00 N	56.10 5.39 0.00 N	57.77 5.26 0.00 N	62.90 5.75 0.00 N	76.01 6.61 -0.01 N	58.83 5.24 0.00 N	59.03 5.12 0.00 N	58.49 5.02 0.00 N	56.86 4.83 0.00 N	48.82 4.21 0.00 N	48.45 3.21 0.00 N
ARTHUR_KILL_3 23513	58.14 4.60 0.00 N	46.98 3.29 0.00 N	47.16 2.83 0.00 N	47.85 2.80 0.00 N	47.90 2.67 0.00 N	48.64 2.98 0.00 N	47.44 3.56 0.00 N	49.23 4.72 0.00 128.07	-81.98 4.68 0.00 N	49.39 4.84 0.00 N	54.44 5.43 0.00 N	55.19 5.49 0.00 N	56.97 5.41 0.00 N	58.72 5.60 0.00 N	56.16 5.44 0.00 N	57.83 5.32 0.00 N	63.00 5.85 0.00 N	76.07 6.67 0.00 N	58.85 5.26 0.00 N	59.17 5.27 0.00 N	58.66 5.19 0.00 N	56.87 4.83 0.00 N	48.77 4.16 0.00 N	48.33 3.08 0.00 N
ASHOKAN____ 23654	58.49 4.95 0.00 N	47.38 3.69 0.00 N	47.85 3.51 0.00 N	48.33 3.28 0.00 N	48.49 3.26 0.00 N	49.12 3.46 0.00 N	47.79 3.91 0.00 N	49.45 4.94 0.00 N	46.55 5.13 0.00 N	50.31 5.76 0.00 N	55.84 6.83 0.00 N	56.73 7.02 0.00 N	58.70 7.13 0.00 N	60.54 7.42 0.00 N	57.69 6.97 0.00 N	59.41 6.90 0.00 N	64.75 7.60 0.00 N	78.71 9.32 0.00 N	60.93 7.34 0.00 N	61.25 7.34 0.00 N	60.79 7.32 0.00 N	58.86 6.82 0.00 N	50.12 5.52 0.00 N	49.71 4.46 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.19 0.00 N	48.41 3.36 0.00 N	48.34 3.11 0.00 N	49.15 3.49 0.00 N	48.15 4.01 -0.27 N	84.74 5.18 -35.05 N	154.12 5.33 -107.37 N	51.45 5.30 -1.60 N	54.57 5.56 0.00 N	55.17 5.46 0.00 N	56.91 5.35 0.00 N	58.85 5.74 0.00 N	56.26 5.54 0.00 N	57.91 5.40 0.00 N	62.94 5.79 0.00 N	76.02 6.63 0.00 N	58.95 5.36 0.00 N	59.33 5.43 0.00 N	58.86 5.39 0.00 N	57.17 5.14 0.00 N	49.03 4.42 0.00 N	48.63 3.38 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.19 0.00 N	48.41 3.36 0.00 N	48.34 3.11 0.00 N	49.15 3.49 0.00 N	48.15 4.01 -0.27 N	84.74 5.18 -35.05 N	154.12 5.33 -107.37 N	51.44 5.29 -1.60 N	54.57 5.56 0.00 N	55.19 5.48 0.00 N	56.93 5.37 0.00 N	58.87 5.76 0.00 N	56.28 5.56 0.00 N	57.94 5.42 0.00 N	62.97 5.82 0.00 N	76.03 6.64 0.00 N	58.97 5.38 0.00 N	59.36 5.46 0.00 N	58.89 5.42 0.00 N	57.19 5.15 0.00 N	49.03 4.43 0.00 N	48.66 3.41 0.00 N
ASTORIA_GT2_1 24094	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N

ASTORIA_GT2_2 24095	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT2_3 24096	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT2_4 24097	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT3_1 24098	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT3_2 24099	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT3_3 24100	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
ASTORIA_GT3_4 24101	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59													

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 0.00 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.68 5.67 0.00 N	55.38 5.68 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N	
ASTORIA_GT_13 24227	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 0.00 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.68 5.67 0.00 N	55.38 5.68 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N	
ASTORIA_GT_5 24106	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N	
ASTORIA_GT_7 24107	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N	
ASTORIA_GT_8 24108	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N	
ASTORIA___2 24149	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.36 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.77 5.21 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.07 6.68 0.00 N	58.99 5.40 0.00 N	59.38 5.48 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N	
ASTORIA___3 23516	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 0.00 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.67 5.66 0.00 N	55.38 5.67 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N	
ASTORIA___4 23517	220.92 5.20 -162.17 N	47.38 3.68 0.00 N	47.53 3.20 0.00 N	48.41 3.36 0.00 N	48.35 3.12 0.00 N	49.16 3.50 0.00 N	48.17 4.03 -0.27 N	84.76 5.20 -35.05 N	154.12 5.33 -107.37 N	51.46 5.31 -1.60 N	54.59 5.58 0.00 N	55.21 5.50 0.00 N	56.95 5.39 0.00 N	58.88 5.77 0.00 N	56.30 5.58 0.00 N	57.94 5.43 0.00 N	62.98 5.83 0.00 N	76.06 6.67 0.00 N	58.99 5.40 0.00 N	59.37 5.47 0.00 N	58.90 5.43 0.00 N	57.21 5.18 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N	
ASTORIA___5 23518	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 0.00 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.67 5.66 0.00 N	55.38 5.67 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N	
ATHENS_STG_1 23668	55.60 2.05 0.00 N	45.12 1.42 0.00 N	45.64 1.30 0.00 N	46.47 1.42 0.00 N	46.60 1.37 0.00 N	47.15 1.49 0.00 N	45.61 1.73 0.00 N	46.89 2.38 0.00 N	43.90 2.49 0.00 N	47.09 2.54 0.00 N	51.95 2.95 0.00 N	52.55 2.85 0.00 N	54.24 2.68 0.00 N	55.88 2.77 0.00 N	53.28 2.56 0.00 N	54.98 2.47 0.00 N	59.93 2.78 0.00 N	72.74 3.35 0.00 N	56.26 2.67 0.00 N	56.58 2.68 0.00 N	56.20 2.73 0.00 N	54.46 2.43 0.00 N	46.64 2.03 0.00 N	46.62 1.38 0.00 N	
ATHENS_STG_2 23670	55.60 2.05 0.00 N	45.12 1.42 0.00 N	45.64 1.30 0.00 N	46.47 1.42 0.00 N	46.60 1.37 0.00 N	47.15 1.49 0.00 N	45.61 1.73 0.00 N	46.89 2.38 0.00 N	43.90 2.49 0.00 N	47.09 2.54 0.00 N	51.95 2.95 0.00 N	52.55 2.85 0.00 N	54.24 2.68 0.00 N	55.88 2.77 0.00 N	53.28 2.56 0.00 N	54.98 2.47 0.00 N	59.93 2.78 0.00 N	72.74 3.35 0.00 N	56.26 2.67 0.00 N	56.58 2.68 0.00 N	56.20 2.73 0.00 N	54.46 2.43 0.00 N	46.64 2.03 0.00 N	46.62 1.38 0.00 N	
ATHENS_STG_3 23677	55.60 2.05 0.00 N	45.12 1.42 0.00 N	45.64 1.30 0.00 N	46.47 1.42 0.00 N	46.60 1.37 0.00 N	47.15 1.49 0.00 N	45.61 1.73 0.00 N	46.89 2.38 0.00 N	43.90 2.49 0.00 N	47.09 2.54 0.00 N	51.95 2.95 0.00 N	52.55 2.85 0.00 N	54.24 2.68 0.00 N	55.88 2.77 0.00 N	53.28 2.56 0.00 N	54.98 2.47 0.00 N	59.93 2.78 0.00 N	72.74 3.35 0.00 N	56.26 2.67 0.00 N	56.58 2.68 0.00 N	56.20 2.73 0.00 N	54.46 2.43 0.00 N	46.64 2.03 0.00 N	46.62 1.38 0.00 N	
BARRETT_IC_1 23704	57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N	
BARRETT_IC_10	57.87	47.18	47.63	48.12	48.12	48.83	47.66	49.86	48.04	50.40	55.40	55.23	56.75	58.53	56.36	57.86	62.77	75.75	58.80	58.91	58.47	56.96	49.02	49.59	

23701		4.33 0.00 N	3.48 0.00 N	3.29 0.00 N	3.07 0.00 N	2.89 0.00 N	3.18 0.00 N	3.78 -0.01 N	5.04 -0.31 N	5.09 -1.54 N	5.00 -0.86 N	5.79 -0.59 N	5.48 -0.04 N	5.18 0.00 N	5.41 0.00 N	5.64 0.00 N	5.35 0.00 N	5.62 0.00 N	6.36 0.00 N	5.21 0.00 N	5.00 0.00 N	5.00 0.00 N	4.93 0.00 N	4.41 0.00 N	3.58 -0.77 N
BARRETT_IC_11 23702		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_12 23703		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_2 23705		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_3 23706		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_4 23707		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_5 23708		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_6 23709		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_7 23710		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_8 23711		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT_IC_9 23700		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT___1 23545		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BARRETT___2 23546		57.87 4.33 0.00 N	47.18 3.48 0.00 N	47.63 3.29 0.00 N	48.12 3.07 0.00 N	48.12 2.89 0.00 N	48.83 3.18 0.00 N	47.66 3.78 -0.01 N	49.86 5.04 -0.31 N	48.04 5.09 -1.54 N	50.40 5.00 -0.86 N	55.40 5.79 -0.59 N	55.23 5.48 -0.04 N	56.75 5.18 0.00 N	58.53 5.41 0.00 N	56.36 5.64 0.00 N	57.86 5.35 0.00 N	62.77 5.62 0.00 N	75.75 6.36 0.00 N	58.80 5.21 0.00 N	58.91 5.00 0.00 N	58.47 5.00 0.00 N	56.96 4.93 0.00 N	49.02 4.41 0.00 N	49.59 3.58 -0.77 N
BEAVER RIVER___HYD 24048		55.08 1.53 0.00 N	44.95 1.26 0.00 N	45.54 1.21 0.00 N	46.28 1.23 0.00 N	46.52 1.29 0.00 N	46.74 1.09 0.00 N	45.09 1.21 0.00 N	45.78 1.27 0.00 N	42.79 1.37 0.00 N	45.98 1.43 0.00 N	50.61 1.60 0.00 N	51.43 1.73 0.00 N	53.26 1.70 0.00 N	54.44 1.33 0.00 N	52.03 1.31 0.00 N	53.95 1.43 0.00 N	58.66 1.51 0.00 N	72.56 3.17 0.00 N	55.89 2.30 0.00 N	56.30 2.40 0.00 N	55.77 2.30 0.00 N	54.41 2.38 0.00 N	46.60 1.99 0.00 N	47.06 1.81 0.00 N

BEEBEE_GT_13 23619	54.04 0.50 0.00 N	43.77 0.08 0.00 N	44.46 0.13 0.00 N	44.65 -0.40 0.00 N	44.97 -0.26 0.00 N	45.42 -0.23 0.00 N	43.67 -0.20 0.00 N	45.13 0.62 0.00 N	42.23 0.82 0.00 N	46.21 1.66 0.00 N	51.08 2.07 0.00 N	52.34 2.64 0.00 N	54.62 3.06 0.00 N	56.27 3.16 0.00 N	54.21 3.49 0.00 N	56.28 3.77 0.00 N	61.60 4.45 0.00 N	74.59 5.20 0.00 N	57.48 3.88 0.00 N	57.36 3.46 0.00 N	56.56 3.09 0.00 N	54.71 2.68 0.00 N	46.77 2.16 0.00 N	46.80 1.56 0.00 N
BETHLEHEM___GRP 23843	54.08 0.54 0.00 N	43.88 0.19 0.00 N	44.40 0.07 0.00 N	45.28 0.23 0.00 N	45.42 0.19 0.00 N	46.02 0.36 0.00 N	44.54 0.67 0.00 N	45.67 1.16 0.00 N	42.77 1.36 0.00 N	45.95 1.40 0.00 N	50.73 1.72 0.00 N	51.35 1.64 0.00 N	52.94 1.38 0.00 N	54.56 1.44 0.00 N	51.98 1.26 0.00 N	53.60 1.08 0.00 N	58.42 1.27 0.00 N	71.11 1.71 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.97 1.50 0.00 N	53.20 1.17 0.00 N	45.43 0.82 0.00 N	45.50 0.25 0.00 N
BETHLEHEM___GS1 323560	54.08 0.54 0.00 N	43.88 0.19 0.00 N	44.40 0.07 0.00 N	45.28 0.23 0.00 N	45.42 0.19 0.00 N	46.02 0.36 0.00 N	44.54 0.67 0.00 N	45.67 1.16 0.00 N	42.77 1.36 0.00 N	45.95 1.40 0.00 N	50.73 1.72 0.00 N	51.35 1.64 0.00 N	52.94 1.38 0.00 N	54.56 1.44 0.00 N	51.98 1.26 0.00 N	53.60 1.08 0.00 N	58.42 1.27 0.00 N	71.11 1.71 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.97 1.50 0.00 N	53.20 1.17 0.00 N	45.43 0.82 0.00 N	45.50 0.25 0.00 N
BETHLEHEM___GS2 323561	54.08 0.54 0.00 N	43.88 0.19 0.00 N	44.40 0.07 0.00 N	45.28 0.23 0.00 N	45.42 0.19 0.00 N	46.02 0.36 0.00 N	44.54 0.67 0.00 N	45.67 1.16 0.00 N	42.77 1.36 0.00 N	45.95 1.40 0.00 N	50.73 1.72 0.00 N	51.35 1.64 0.00 N	52.94 1.38 0.00 N	54.56 1.44 0.00 N	51.98 1.26 0.00 N	53.60 1.08 0.00 N	58.42 1.27 0.00 N	71.11 1.71 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.97 1.50 0.00 N	53.20 1.17 0.00 N	45.43 0.82 0.00 N	45.50 0.25 0.00 N
BETHLEHEM___GS3 323562	54.08 0.54 0.00 N	43.88 0.19 0.00 N	44.40 0.07 0.00 N	45.28 0.23 0.00 N	45.42 0.19 0.00 N	46.02 0.36 0.00 N	44.54 0.67 0.00 N	45.67 1.16 0.00 N	42.77 1.36 0.00 N	45.95 1.40 0.00 N	50.73 1.72 0.00 N	51.35 1.64 0.00 N	52.94 1.38 0.00 N	54.56 1.44 0.00 N	51.98 1.26 0.00 N	53.60 1.08 0.00 N	58.42 1.27 0.00 N	71.11 1.71 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.97 1.50 0.00 N	53.20 1.17 0.00 N	45.43 0.82 0.00 N	45.50 0.25 0.00 N
BETHLEHEM___STEEL 23779	51.41 -2.14 0.00 N	41.73 -1.97 0.00 N	42.44 -1.90 0.00 N	42.78 -2.27 0.00 N	43.13 -2.10 0.00 N	43.21 -2.44 0.00 N	40.99 -2.89 0.00 N	42.18 -2.32 0.00 N	39.09 -2.32 0.00 N	42.64 -1.91 0.00 N	46.96 -2.05 0.00 N	48.44 -1.26 0.00 N	50.89 -0.68 0.00 N	52.55 -0.57 0.00 N	50.61 -0.11 0.00 N	52.54 0.03 0.00 N	57.39 0.23 0.00 N	69.14 -0.25 0.00 N	53.27 -0.32 0.00 N	53.32 -0.58 0.00 N	52.79 -0.68 0.00 N	51.22 -0.81 0.00 N	44.49 -0.12 0.00 N	44.89 -0.35 0.00 N
BETHPAGE_CC_5 323564	58.19 4.65 0.00 N	47.32 3.63 0.00 N	47.81 3.48 0.00 N	48.33 3.28 0.00 N	48.32 3.08 0.00 N	49.03 3.37 0.00 N	47.86 3.99 0.00 N	49.85 5.34 0.00 N	46.92 5.37 -0.13 N	49.76 5.21 0.00 N	55.04 6.03 0.00 N	55.33 5.62 0.00 N	57.08 5.51 0.00 N	58.94 5.83 0.00 N	56.73 6.01 0.00 N	58.33 5.82 0.00 N	63.36 6.21 0.00 N	76.49 7.09 0.00 N	59.29 5.70 0.00 N	59.33 5.43 0.00 N	58.85 5.38 0.00 N	57.33 5.30 0.00 N	49.35 4.74 0.00 N	49.08 -0.06 N
BINGHAMTON___COGEN 23790	53.53 -0.01 0.00 N	43.56 -0.13 0.00 N	44.03 -0.31 0.00 N	44.64 -0.41 0.00 N	44.85 -0.38 0.00 N	45.29 -0.37 0.00 N	43.75 -0.13 0.00 N	44.96 0.45 0.00 N	42.05 0.63 0.00 N	45.22 0.67 0.00 N	49.94 0.93 0.00 N	50.87 1.16 0.00 N	52.84 1.27 0.00 N	54.26 1.14 0.00 N	51.93 1.21 0.00 N	53.80 1.29 0.00 N	58.76 1.61 0.00 N	71.22 1.83 0.00 N	54.88 1.29 0.00 N	55.11 1.21 0.00 N	54.74 1.26 0.00 N	52.96 0.93 0.00 N	45.44 0.83 0.00 N	45.72 0.47 0.00 N
BLACK RIVER___HYD 24047	55.98 2.43 0.00 N	45.51 1.82 0.00 N	46.02 1.69 0.00 N	46.76 1.71 0.00 N	46.99 1.76 0.00 N	47.39 1.74 0.00 N	45.82 1.95 0.00 N	46.75 2.24 0.00 N	43.81 2.40 0.00 N	47.23 2.68 0.00 N	52.10 3.10 0.00 N	52.94 3.23 0.00 N	54.76 3.20 0.00 N	55.87 2.76 0.00 N	53.40 2.68 0.00 N	55.39 2.88 0.00 N	60.39 3.24 0.00 N	74.98 5.58 0.00 N	57.68 4.09 0.00 N	58.06 4.16 0.00 N	57.49 4.02 0.00 N	55.97 3.94 0.00 N	47.75 3.14 0.00 N	48.01 2.76 0.00 N
BLISS_WT_PWR 323608	55.42 1.87 0.00 N	44.77 1.08 0.00 N	44.96 0.62 0.00 N	45.05 0.00 0.00 N	45.31 0.08 0.00 N	45.50 -0.15 0.00 N	43.04 -0.83 0.00 N	44.50 -0.01 0.00 N	41.76 0.34 0.00 N	45.58 1.03 0.00 N	50.72 1.71 0.00 N	52.40 2.69 0.00 N	54.77 3.20 0.00 N	55.93 2.81 0.00 N	53.83 3.11 0.00 N	55.97 3.45 0.00 N	60.94 3.79 0.00 N	73.69 4.29 0.00 N	56.61 3.02 0.00 N	56.51 2.60 0.00 N	55.56 2.09 0.00 N	53.87 1.83 0.00 N	48.46 3.85 0.00 N	48.87 3.63 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.72 1.18 0.00 N	44.40 0.70 0.00 N	44.95 0.61 0.00 N	45.84 0.79 0.00 N	45.97 0.74 0.00 N	46.51 0.85 0.00 N	44.82 0.95 0.00 N	45.98 1.47 0.00 N	43.01 1.60 0.00 N	46.14 1.59 0.00 N	50.88 1.87 0.00 N	51.48 1.77 0.00 N	53.13 1.57 0.00 N	54.77 1.65 0.00 N	52.19 1.48 0.00 N	53.87 1.36 0.00 N	58.74 1.59 0.00 N	71.35 1.96 0.00 N	55.18 1.60 0.00 N	55.51 1.61 0.00 N	55.17 1.70 0.00 N	53.47 1.44 0.00 N	45.73 1.12 0.00 N	45.82 0.57 0.00 N
BOC_GAS_DRP 24189	54.57 1.03 0.00 N	44.32 0.63 0.00 N	44.91 0.58 0.00 N	45.75 0.70 0.00 N	45.88 0.65 0.00 N	46.41 0.75 0.00 N	44.82 0.94 0.00 N	45.94 1.43 0.00 N	43.00 1.58 0.00 N	46.16 1.61 0.00 N	50.93 1.92 0.00 N	51.51 1.81 0.00 N	53.18 1.62 0.00 N	54.79 1.67 0.00 N	52.20 1.48 0.00 N	53.89 1.37 0.00 N	58.77 1.61 0.00 N	71.40 2.01 0.00 N	55.21 1.62 0.00 N	55.52 1.62 0.00 N	55.18 1.71 0.00 N	53.48 1.45 0.00 N	45.75 1.14 0.00 N	45.86 0.61 0.00 N
BORALEX_4TH_BRANCH 23824	55.84 2.30 0.00 N	45.26 1.56 0.00 N	45.65 1.31 0.00 N	46.70 1.65 0.00 N	46.83 1.59 0.00 N	47.50 1.84 0.00 N	46.23 2.36 0.00 N	47.32 2.81 0.00 N	44.62 3.20 0.00 N	47.92 3.37 0.00 N	53.01 4.00 0.00 N	53.72 4.01 0.00 N	55.01 3.45 0.00 N	56.59 3.47 0.00 N	53.80 3.08 0.00 N	55.18 2.66 0.00 N	60.06 2.91 0.00 N	73.36 3.97 0.00 N	56.59 3.00 0.00 N	57.00 3.10 0.00 N	56.99 3.52 0.00 N	54.96 2.93 0.00 N	46.83 2.22 0.00 N	46.81 1.56 0.00 N
BOWLINE___1 23526	57.47 3.93 0.00 N	46.52 2.82 0.00 N	46.78 2.44 0.00 N	47.48 2.43 0.00 N	47.57 2.34 0.00 N	48.29 2.63 0.00 N	46.98 3.11 0.00 N	48.67 4.16 0.00 N	45.59 4.17 0.00 N	48.78 4.23 0.00 N	53.82 4.81 0.00 N	54.53 4.82 0.00 N	56.32 4.75 0.00 N	58.04 4.92 0.00 N	55.46 4.74 0.00 N	57.14 4.63 0.00 N	62.22 5.07 0.00 N	75.38 5.99 0.00 N	58.33 4.74 0.00 N	58.61 4.71 0.00 N	58.06 4.59 0.00 N	56.31 4.28 0.00 N	48.24 3.63 0.00 N	47.85 2.61 0.00 N



23857	2.11 0.00 N	1.64 0.00 N	1.54 0.00 N	1.57 0.00 N	1.62 0.00 N	1.52 0.00 N	1.70 0.00 N	1.89 0.00 N	2.01 0.00 N	2.21 0.00 N	2.52 0.00 N	2.62 0.00 N	2.37 0.00 N	1.65 0.00 N	1.61 0.00 N	1.77 0.00 N	2.05 0.00 N	4.64 0.00 N	3.40 0.00 N	3.49 0.00 N	3.36 0.00 N	3.35 0.00 N	2.70 0.00 N	2.41 0.00 N
CE_DUNWOOD____DRP 24194	57.76 4.21 0.00 N	46.75 3.06 0.00 N	47.02 2.69 0.00 N	47.74 2.69 0.00 N	47.83 2.60 0.00 N	48.54 2.89 0.00 N	47.24 3.37 0.00 N	48.97 4.45 0.00 N	45.89 4.47 0.00 N	49.10 4.55 0.00 N	54.14 5.13 0.00 N	54.85 5.15 0.00 N	56.62 5.05 0.00 N	58.36 5.24 0.00 N	55.78 5.05 0.00 N	57.45 4.94 0.00 N	62.54 5.39 0.00 N	75.68 6.28 0.00 N	58.55 4.96 0.00 N	58.84 4.94 0.00 N	58.35 4.88 0.00 N	56.61 4.58 0.00 N	48.51 3.90 0.00 N	48.17 2.92 0.00 N
CE_MILLWOOD____DRP 24193	57.60 4.06 0.00 N	46.62 2.92 0.00 N	46.89 2.55 0.00 N	47.61 2.56 0.00 N	47.70 2.47 0.00 N	48.41 2.75 0.00 N	47.11 3.23 0.00 N	48.80 4.29 0.00 N	45.72 4.31 0.00 N	48.93 4.39 0.00 N	53.98 4.97 0.00 N	54.67 4.97 0.00 N	56.43 4.87 0.00 N	58.16 5.05 0.00 N	55.60 4.88 0.00 N	57.26 4.75 0.00 N	62.35 5.19 0.00 N	75.47 6.08 0.00 N	58.39 4.80 0.00 N	58.68 4.78 0.00 N	58.19 4.72 0.00 N	56.44 4.41 0.00 N	48.35 3.74 0.00 N	48.01 2.76 0.00 N
CE_NYC2_DRP 24202	58.46 4.91 0.00 N	47.23 3.54 0.00 N	47.45 3.12 0.00 N	48.23 3.18 0.00 N	48.27 3.04 0.00 N	49.03 3.38 0.00 N	48.08 3.94 -0.27 N	56.45 5.09 -6.85 N	61.13 5.05 -14.67 N	51.30 5.14 -1.60 N	54.71 5.70 0.00 N	55.42 5.71 0.00 N	57.17 5.61 0.00 N	58.95 5.84 0.00 N	56.38 5.66 0.00 N	58.05 5.53 0.00 N	63.14 5.99 0.00 N	76.16 6.76 0.00 N	59.04 5.44 0.00 N	59.39 5.49 0.00 N	58.88 5.41 0.00 N	57.15 5.12 0.00 N	49.01 4.40 0.00 N	48.64 3.40 0.00 N
CE_NYC_DRP 24195	58.35 4.80 0.00 N	47.17 3.47 0.00 N	47.39 3.06 0.00 N	48.11 3.06 0.00 N	48.18 2.95 0.00 N	48.92 3.27 0.00 N	47.70 3.82 0.00 N	49.51 5.00 0.00 N	46.38 4.97 0.00 N	49.65 5.10 0.00 N	54.74 5.72 0.00 N	55.46 5.75 0.00 N	57.25 5.69 0.00 N	59.01 5.90 0.00 N	56.43 5.72 0.00 N	58.13 5.61 0.00 N	63.26 6.11 0.00 N	76.44 7.05 0.00 N	59.13 5.54 0.00 N	59.43 5.53 0.00 N	58.92 5.45 0.00 N	57.16 5.13 0.00 N	49.00 4.39 0.00 N	48.61 3.36 0.00 N
CHAFFEE____LFGE 323603	52.91 -0.63 0.00 N	42.82 -0.88 0.00 N	43.32 -1.02 0.00 N	43.67 -1.38 0.00 N	44.02 -1.21 0.00 N	44.09 -1.57 0.00 N	41.84 -2.03 0.00 N	43.18 -1.34 0.00 N	40.18 -1.23 0.00 N	43.85 -0.70 0.00 N	48.43 -0.58 0.00 N	50.05 0.34 0.00 N	52.48 0.92 0.00 N	54.10 0.99 0.00 N	52.10 1.38 0.00 N	54.09 1.57 0.00 N	59.06 1.91 0.00 N	71.25 1.86 0.00 N	54.86 1.28 0.00 N	54.87 0.96 0.00 N	54.20 0.73 0.00 N	52.58 0.55 0.00 N	46.05 1.44 0.00 N	46.31 1.06 0.00 N
CHATEAUG_WT_PWR 323614	53.05 -0.49 0.00 N	43.73 0.04 0.00 N	44.67 0.34 0.00 N	45.51 0.46 0.00 N	45.73 0.50 0.00 N	45.91 0.25 0.00 N	44.03 0.16 0.00 N	44.02 -0.49 0.00 N	40.60 -0.82 0.00 N	43.60 -0.95 0.00 N	47.78 -1.23 0.00 N	48.43 -1.27 0.00 N	50.50 -1.07 0.00 N	52.02 -1.10 0.00 N	49.58 -1.14 0.00 N	51.57 -0.95 0.00 N	55.97 -1.18 0.00 N	68.18 -1.21 0.00 N	52.61 -0.98 0.00 N	53.10 -0.80 0.00 N	52.60 -0.87 0.00 N	51.29 -0.74 0.00 N	44.06 -0.55 0.00 N	45.31 0.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	52.61 -0.94 0.00 N	43.35 -0.35 0.00 N	44.28 -0.05 0.00 N	45.11 0.05 0.00 N	45.35 0.12 0.00 N	45.55 -0.11 0.00 N	43.65 -0.23 0.00 N	43.61 -0.90 0.00 N	40.40 -1.02 0.00 N	43.43 -1.11 0.00 N	47.34 -1.67 0.00 N	47.99 -1.71 0.00 N	50.03 -1.53 0.00 N	51.51 -1.61 0.00 N	49.11 -1.61 0.00 N	51.10 -1.42 0.00 N	55.41 -1.74 0.00 N	67.51 -1.88 0.00 N	52.14 -1.45 0.00 N	52.64 -1.27 0.00 N	52.13 -1.34 0.00 N	50.90 -1.14 0.00 N	43.69 -0.91 0.00 N	44.96 -0.29 0.00 N
CHAUTAUQUA____LFGE 323629	50.29 -3.25 0.00 N	40.76 -2.94 0.00 N	41.01 -3.33 0.00 N	41.26 -3.79 0.00 N	41.58 -3.66 0.00 N	41.73 -3.92 0.00 N	40.02 -3.85 0.00 N	41.48 -3.03 0.00 N	38.63 -2.79 0.00 N	41.84 -2.71 0.00 N	46.28 -2.73 0.00 N	47.82 -1.88 0.00 N	49.97 -1.59 0.00 N	51.40 -1.72 0.00 N	49.58 -1.14 0.00 N	51.47 -1.04 0.00 N	56.26 -0.90 0.00 N	67.99 -1.41 0.00 N	52.38 -1.21 0.00 N	52.44 -1.47 0.00 N	51.77 -1.70 0.00 N	50.02 -2.01 0.00 N	43.42 -1.19 0.00 N	43.63 -1.61 0.00 N
CH_MIDHUDSON____DRP 24192	57.17 3.63 0.00 N	46.37 2.67 0.00 N	46.73 2.40 0.00 N	47.47 2.42 0.00 N	47.57 2.33 0.00 N	48.22 2.57 0.00 N	46.84 2.96 0.00 N	48.39 3.88 0.00 N	45.37 3.95 0.00 N	48.58 4.03 0.00 N	53.61 4.59 0.00 N	54.29 4.59 0.00 N	56.02 4.46 0.00 N	57.76 4.65 0.00 N	55.15 4.44 0.00 N	56.81 4.29 0.00 N	61.89 4.74 0.00 N	75.02 5.62 0.00 N	58.04 4.45 0.00 N	58.36 4.46 0.00 N	57.94 4.47 0.00 N	56.15 4.12 0.00 N	48.10 3.49 0.00 N	47.86 2.62 0.00 N
CH_MISC_IPPS 23765	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
CH_RES_BVR_FALLS 23983	53.37 -0.17 0.00 N	43.61 -0.09 0.00 N	44.32 -0.01 0.00 N	45.01 -0.04 0.00 N	45.19 -0.05 0.00 N	45.57 -0.08 0.00 N	43.74 -0.13 0.00 N	44.20 -0.31 0.00 N	41.02 -0.39 0.00 N	44.13 -0.41 0.00 N	48.46 -0.55 0.00 N	49.15 -0.55 0.00 N	51.07 -0.49 0.00 N	52.60 -0.51 0.00 N	50.22 -0.50 0.00 N	51.98 -0.53 0.00 N	56.52 -0.63 0.00 N	68.70 -0.70 0.00 N	53.00 -0.58 0.00 N	53.39 -0.51 0.00 N	52.90 -0.57 0.00 N	51.56 -0.47 0.00 N	44.27 -0.34 0.00 N	45.12 -0.13 0.00 N
CH_RES_NIAGARA 23895	51.25 -2.29 0.00 N	41.64 -2.05 0.00 N	42.53 -1.80 0.00 N	42.88 -2.17 0.00 N	43.26 -1.96 0.00 N	43.27 -2.38 0.00 N	40.77 -3.11 0.00 N	41.80 -2.72 0.00 N	38.60 -2.82 0.00 N	42.20 -2.35 0.00 N	46.35 -2.66 0.00 N	47.74 -1.97 0.00 N	50.20 -1.36 0.00 N	51.90 -1.22 0.00 N	49.93 -0.79 0.00 N	51.79 -0.73 0.00 N	56.52 -0.63 0.00 N	67.99 -1.41 0.00 N	52.48 -1.11 0.00 N	52.54 -1.36 0.00 N	52.13 -1.34 0.00 N	50.70 -1.33 0.00 N	44.14 -0.47 0.00 N	44.71 -0.54 0.00 N
CH_RES_SYRACUSE 23985	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N



CLINTON_WT_PWR 323605	53.05 -0.49 0.00 N	43.73 0.04 0.00 N	44.67 0.34 0.00 N	45.51 0.46 0.00 N	45.73 0.50 0.00 N	45.91 0.25 0.00 N	44.03 0.16 0.00 N	44.02 -0.49 0.00 N	40.60 -0.82 0.00 N	43.60 -0.95 0.00 N	47.78 -1.23 0.00 N	48.43 -1.27 0.00 N	50.50 -1.07 0.00 N	52.02 -1.10 0.00 N	49.58 -1.14 0.00 N	51.57 -0.95 0.00 N	55.97 -1.18 0.00 N	68.18 -1.21 0.00 N	52.61 -0.98 0.00 N	53.10 -0.80 0.00 N	52.60 -0.87 0.00 N	51.29 -0.74 0.00 N	44.06 -0.55 0.00 N	45.31 0.06 0.00 N
CLINTON___LFGE 323618	53.46 -0.08 0.00 N	44.13 0.43 0.00 N	45.08 0.75 0.00 N	46.01 0.96 0.00 N	46.20 0.97 0.00 N	46.36 0.70 0.00 N	44.52 0.65 0.00 N	44.61 0.10 0.00 N	41.15 -0.26 0.00 N	44.18 -0.37 0.00 N	48.44 -0.57 0.00 N	49.05 -0.65 0.00 N	51.12 -0.44 0.00 N	52.70 -0.41 0.00 N	50.22 -0.49 0.00 N	52.26 -0.26 0.00 N	56.82 -0.33 0.00 N	69.23 -0.16 0.00 N	53.44 -0.15 0.00 N	53.92 0.02 0.00 N	53.42 -0.05 0.00 N	51.99 -0.04 0.00 N	44.63 0.02 0.00 N	45.85 0.60 0.00 N
COLONIE_LFGE___ 323577	55.71 2.16 0.00 N	45.11 1.42 0.00 N	45.55 1.22 0.00 N	46.57 1.52 0.00 N	46.72 1.49 0.00 N	47.39 1.74 0.00 N	46.08 2.20 0.00 N	47.22 2.71 0.00 N	44.39 2.97 0.00 N	47.69 3.14 0.00 N	52.67 3.66 0.00 N	53.37 3.67 0.00 N	54.84 3.28 0.00 N	56.49 3.38 0.00 N	53.80 3.08 0.00 N	55.34 2.83 0.00 N	60.34 3.19 0.00 N	73.65 4.26 0.00 N	56.92 3.33 0.00 N	57.25 3.35 0.00 N	57.06 3.59 0.00 N	55.09 3.06 0.00 N	46.93 2.32 0.00 N	46.87 1.63 0.00 N
CORNELL____ 23752	53.63 0.08 0.00 N	43.95 0.26 0.00 N	44.39 0.06 0.00 N	45.18 0.13 0.00 N	45.26 0.03 0.00 N	45.72 0.06 0.00 N	44.41 0.53 0.00 N	45.76 1.25 0.00 N	43.04 1.62 0.00 N	46.54 1.99 0.00 N	51.24 2.23 0.00 N	52.09 2.38 0.00 N	53.59 2.03 0.00 N	55.38 2.27 0.00 N	53.32 2.60 0.00 N	55.12 2.60 0.00 N	59.97 2.82 0.00 N	72.53 3.14 0.00 N	55.87 2.28 0.00 N	55.96 2.06 0.00 N	55.51 2.04 0.00 N	54.03 2.00 0.00 N	46.39 1.78 0.00 N	46.63 1.38 0.00 N
COXSACKIE___GT 23611	57.43 3.89 0.00 N	46.47 2.77 0.00 N	46.90 2.57 0.00 N	47.70 2.65 0.00 N	47.84 2.61 0.00 N	48.49 2.84 0.00 N	47.09 3.22 0.00 N	48.61 4.10 0.00 N	45.65 4.24 0.00 N	49.13 4.58 0.00 N	54.34 5.33 0.00 N	55.10 5.40 0.00 N	56.96 5.40 0.00 N	58.70 5.58 0.00 N	55.94 5.22 0.00 N	57.65 5.14 0.00 N	62.86 5.71 0.00 N	76.36 6.97 0.00 N	59.09 5.50 0.00 N	59.42 5.52 0.00 N	59.01 5.53 0.00 N	57.12 5.09 0.00 N	48.75 4.15 0.00 N	48.51 3.26 0.00 N
CRESCENT___HYD 24018	55.71 2.16 0.00 N	45.11 1.42 0.00 N	45.55 1.22 0.00 N	46.57 1.52 0.00 N	46.72 1.49 0.00 N	47.39 1.74 0.00 N	46.08 2.20 0.00 N	47.22 2.71 0.00 N	44.39 2.97 0.00 N	47.69 3.14 0.00 N	52.67 3.66 0.00 N	53.37 3.67 0.00 N	54.84 3.28 0.00 N	56.49 3.38 0.00 N	53.80 3.08 0.00 N	55.34 2.83 0.00 N	60.34 3.19 0.00 N	73.65 4.26 0.00 N	56.92 3.33 0.00 N	57.25 3.35 0.00 N	57.06 3.59 0.00 N	55.09 3.06 0.00 N	46.93 2.32 0.00 N	46.87 1.63 0.00 N
CRUCIBLE_METL_DRP 24180	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N
DANC___LFGE 323619	55.98 2.43 0.00 N	45.51 1.82 0.00 N	46.02 1.69 0.00 N	46.76 1.71 0.00 N	46.99 1.76 0.00 N	47.39 1.74 0.00 N	45.82 1.95 0.00 N	46.75 2.24 0.00 N	43.81 2.40 0.00 N	47.23 2.68 0.00 N	52.10 3.10 0.00 N	52.94 3.23 0.00 N	54.76 3.20 0.00 N	55.87 2.76 0.00 N	53.40 2.68 0.00 N	55.39 2.88 0.00 N	60.39 3.24 0.00 N	74.98 5.58 0.00 N	57.68 4.09 0.00 N	58.06 4.16 0.00 N	57.49 4.02 0.00 N	55.97 3.94 0.00 N	47.75 3.14 0.00 N	48.01 2.76 0.00 N
DANSKAMMER___1 23586	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
DANSKAMMER___2 23589	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
DANSKAMMER___3 23590	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
DANSKAMMER___4 23591	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
DANSKAMMER___DIESEL 23592	56.87 3.33 0.00 N	46.19 2.50 0.00 N	46.58 2.24 0.00 N	47.36 2.31 0.00 N	47.48 2.24 0.00 N	48.12 2.46 0.00 N	46.62 2.74 0.00 N	48.04 3.53 0.00 N	45.01 3.60 0.00 N	48.17 3.62 0.00 N	53.14 4.13 0.00 N	53.81 4.10 0.00 N	55.55 3.99 0.00 N	57.28 4.17 0.00 N	54.73 4.01 0.00 N	56.38 3.86 0.00 N	61.38 4.23 0.00 N	74.35 4.96 0.00 N	57.53 3.94 0.00 N	57.85 3.95 0.00 N	57.50 4.02 0.00 N	55.75 3.72 0.00 N	47.87 3.26 0.00 N	47.74 2.49 0.00 N
DASHVILLE___HYD 23610	56.31 2.76 0.00 N	45.66 1.96 0.00 N	46.00 1.67 0.00 N	46.64 1.59 0.00 N	46.72 1.49 0.00 N	47.33 1.68 0.00 N	45.93 2.06 0.00 N	47.45 2.94 0.00 N	44.53 3.12 0.00 N	47.75 3.20 0.00 N	52.68 3.68 0.00 N	53.37 3.67 0.00 N	55.13 3.56 0.00 N	56.86 3.74 0.00 N	54.33 3.61 0.00 N	56.02 3.51 0.00 N	61.01 3.86 0.00 N	73.90 4.51 0.00 N	57.17 3.58 0.00 N	57.47 3.57 0.00 N	57.05 3.58 0.00 N	55.29 3.26 0.00 N	47.41 2.80 0.00 N	47.20 1.95 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
DELAWARE___LFGE 323621	55.17 1.62 0.00 N	44.80 1.11 0.00 N	45.42 1.08 0.00 N	46.22 1.17 0.00 N	46.37 1.14 0.00 N	46.84 1.18 0.00 N	45.18 1.30 0.00 N	46.36 1.85 0.00 N	43.33 1.91 0.00 N	46.54 1.99 0.00 N	51.33 2.32 0.00 N	52.05 2.34 0.00 N	53.91 2.35 0.00 N	55.49 2.38 0.00 N	52.95 2.23 0.00 N	54.82 2.31 0.00 N	59.82 2.66 0.00 N	72.51 3.12 0.00 N	56.02 2.44 0.00 N	56.29 2.38 0.00 N	55.81 2.34 0.00 N	54.21 2.17 0.00 N	46.43 1.82 0.00 N	46.59 1.34 0.00 N	
DOGLEVILLE___HYD 23807	56.22 2.67 0.00 N	45.46 1.77 0.00 N	45.67 1.33 0.00 N	46.75 1.70 0.00 N	46.96 1.73 0.00 N	47.68 2.02 0.00 N	46.24 2.36 0.00 N	47.66 3.15 0.00 N	44.79 3.37 0.00 N	47.99 3.44 0.00 N	53.08 4.07 0.00 N	53.77 4.07 0.00 N	55.32 3.75 0.00 N	57.01 3.89 0.00 N	54.37 3.65 0.00 N	56.07 3.56 0.00 N	61.19 4.04 0.00 N	74.83 5.43 0.00 N	57.90 4.31 0.00 N	58.25 4.35 0.00 N	58.05 4.57 0.00 N	56.05 4.02 0.00 N	47.66 3.05 0.00 N	47.48 2.24 0.00 N	
DUNKIRK___1 23563	49.91 -3.63 0.00 N	40.50 -3.20 0.00 N	40.77 -3.56 0.00 N	40.98 -4.07 0.00 N	41.28 -3.95 0.00 N	41.44 -4.22 0.00 N	39.73 -4.14 0.00 N	41.16 -3.35 0.00 N	38.28 -3.13 0.00 N	41.48 -3.07 0.00 N	45.84 -3.17 0.00 N	47.37 -2.33 0.00 N	49.52 -2.04 0.00 N	50.95 -2.16 0.00 N	49.13 -1.59 0.00 N	51.00 -1.51 0.00 N	55.74 -1.41 0.00 N	67.37 -2.02 0.00 N	51.89 -1.70 0.00 N	51.95 -1.95 0.00 N	51.30 -2.17 0.00 N	49.58 -2.45 0.00 N	43.03 -1.58 0.00 N	43.29 -1.95 0.00 N	
DUNKIRK___2 23564	49.91 -3.63 0.00 N	40.50 -3.20 0.00 N	40.77 -3.56 0.00 N	40.98 -4.07 0.00 N	41.28 -3.95 0.00 N	41.44 -4.22 0.00 N	39.73 -4.14 0.00 N	41.16 -3.35 0.00 N	38.28 -3.13 0.00 N	41.48 -3.07 0.00 N	45.84 -3.17 0.00 N	47.37 -2.33 0.00 N	49.52 -2.04 0.00 N	50.95 -2.16 0.00 N	49.13 -1.59 0.00 N	51.00 -1.51 0.00 N	55.74 -1.41 0.00 N	67.37 -2.02 0.00 N	51.89 -1.70 0.00 N	51.95 -1.95 0.00 N	51.30 -2.17 0.00 N	49.58 -2.45 0.00 N	43.03 -1.58 0.00 N	43.29 -1.95 0.00 N	
DUNKIRK___3 23565	50.17 -3.38 0.00 N	40.76 -2.93 0.00 N	41.12 -3.21 0.00 N	41.38 -3.67 0.00 N	41.69 -3.54 0.00 N	41.85 -3.81 0.00 N	40.08 -3.80 0.00 N	41.46 -3.05 0.00 N	38.52 -2.90 0.00 N	41.73 -2.82 0.00 N	46.12 -2.89 0.00 N	47.66 -2.04 0.00 N	49.86 -1.71 0.00 N	51.32 -1.80 0.00 N	49.46 -1.26 0.00 N	51.33 -1.18 0.00 N	56.13 -1.02 0.00 N	67.80 -1.59 0.00 N	52.20 -1.40 0.00 N	52.29 -1.61 0.00 N	51.67 -1.80 0.00 N	49.95 -2.08 0.00 N	43.34 -1.27 0.00 N	43.65 -1.60 0.00 N	
DUNKIRK___4 23566	50.17 -3.38 0.00 N	40.76 -2.93 0.00 N	41.12 -3.21 0.00 N	41.38 -3.67 0.00 N	41.69 -3.54 0.00 N	41.85 -3.81 0.00 N	40.08 -3.80 0.00 N	41.46 -3.05 0.00 N	38.52 -2.90 0.00 N	41.73 -2.82 0.00 N	46.12 -2.89 0.00 N	47.66 -2.04 0.00 N	49.86 -1.71 0.00 N	51.32 -1.80 0.00 N	49.46 -1.26 0.00 N	51.33 -1.18 0.00 N	56.13 -1.02 0.00 N	67.80 -1.59 0.00 N	52.20 -1.40 0.00 N	52.29 -1.61 0.00 N	51.67 -1.80 0.00 N	49.95 -2.08 0.00 N	43.34 -1.27 0.00 N	43.65 -1.60 0.00 N	
EAST HAMPTON___GT 23717	62.58 9.04 0.00 N	50.62 6.93 0.00 N	51.14 6.81 0.00 N	51.85 6.79 0.00 N	51.93 6.70 0.00 N	52.79 7.13 0.00 N	51.75 7.87 0.00 N	54.39 9.90 0.02 N	51.43 9.97 -0.04 N	55.02 10.52 0.05 N	61.43 12.46 0.04 N	62.29 12.58 0.00 N	64.79 13.22 0.00 N	67.13 14.01 0.00 N	65.06 14.34 0.00 N	66.88 14.37 0.00 N	72.82 15.67 0.00 N	87.76 18.37 0.00 N	67.87 14.28 0.00 N	67.51 13.61 0.00 N	66.70 13.22 0.00 N	64.51 12.47 0.00 N	54.75 10.14 0.00 N	53.74 8.47 -0.02 N	
EAST RIVER___6 23660	58.30 4.76 0.00 N	47.13 3.44 0.00 N	47.36 3.03 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.87 3.22 0.00 N	47.66 3.79 0.00 N	49.47 4.96 0.00 N	46.37 4.96 0.00 N	49.64 5.09 0.00 N	54.72 5.70 0.00 N	55.46 5.75 0.00 N	57.24 5.68 0.00 N	59.01 5.89 0.00 N	56.46 5.74 0.00 N	58.13 5.62 0.00 N	63.26 6.11 0.00 N	76.39 7.00 0.00 N	59.12 5.53 0.00 N	59.42 5.52 0.00 N	58.92 5.45 0.00 N	57.16 5.13 0.00 N	49.01 4.40 0.00 N	48.59 3.34 0.00 N	
EAST RIVER___7 23524	58.30 4.76 0.00 N	47.13 3.44 0.00 N	47.36 3.03 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.87 3.22 0.00 N	47.66 3.79 0.00 N	49.47 4.96 0.00 N	46.37 4.96 0.00 N	49.64 5.09 0.00 N	54.72 5.70 0.00 N	55.46 5.75 0.00 N	57.24 5.68 0.00 N	59.01 5.89 0.00 N	56.46 5.74 0.00 N	58.13 5.62 0.00 N	63.26 6.11 0.00 N	76.39 7.00 0.00 N	59.12 5.53 0.00 N	59.42 5.52 0.00 N	58.92 5.45 0.00 N	57.16 5.13 0.00 N	49.01 4.40 0.00 N	48.59 3.34 0.00 N	
EAST_HAMPTON___DIESEL 23722	62.58 9.04 0.00 N	50.62 6.93 0.00 N	51.14 6.81 0.00 N	51.85 6.79 0.00 N	51.93 6.70 0.00 N	52.79 7.13 0.00 N	51.75 7.87 0.00 N	54.39 9.90 0.02 N	51.43 9.97 -0.04 N	55.02 10.52 0.05 N	61.43 12.46 0.04 N	62.29 12.58 0.00 N	64.79 13.22 0.00 N	67.13 14.01 0.00 N	65.06 14.34 0.00 N	66.88 14.37 0.00 N	72.82 15.67 0.00 N	87.76 18.37 0.00 N	67.87 14.28 0.00 N	67.51 13.61 0.00 N	66.70 13.22 0.00 N	64.51 12.47 0.00 N	54.75 10.14 0.00 N	53.74 8.47 -0.02 N	
EAST_RIVER___1 323558	58.35 4.80 0.00 N	47.17 3.47 0.00 N	47.39 3.06 0.00 N	48.11 3.06 0.00 N	48.18 2.95 0.00 N	48.92 3.27 0.00 N	47.70 3.82 0.00 N	49.51 5.00 0.00 N	46.38 4.97 0.00 N	49.65 5.10 0.00 N	54.74 5.72 0.00 N	55.46 5.75 0.00 N	57.25 5.69 0.00 N	59.01 5.90 0.00 N	56.43 5.72 0.00 N	58.13 5.61 0.00 N	63.26 6.11 0.00 N	76.44 7.05 0.00 N	59.13 5.54 0.00 N	59.43 5.53 0.00 N	58.92 5.45 0.00 N	57.16 5.13 0.00 N	49.00 4.39 0.00 N	48.61 3.36 0.00 N	
EAST_RIVER___2 323559	58.30 4.76 0.00 N	47.13 3.44 0.00 N	47.36 3.03 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.87 3.22 0.00 N	47.66 3.79 0.00 N	49.47 4.96 0.00 N	46.37 4.96 0.00 N	49.64 5.09 0.00 N	54.72 5.70 0.00 N	55.46 5.75 0.00 N	57.24 5.68 0.00 N	59.01 5.89 0.00 N	56.46 5.74 0.00 N	58.13 5.62 0.00 N	63.26 6.11 0.00 N	76.39 7.00 0.00 N	59.12 5.53 0.00 N	59.42 5.52 0.00 N	58.92 5.45 0.00 N	57.16 5.13 0.00 N	49.01 4.40 0.00 N	48.59 3.34 0.00 N	
EAST___DELAWARE_HYD 23607	55.23 1.69 0.00 N	44.89 1.19 0.00 N	45.48 1.15 0.00 N	46.05 0.99 0.00 N	46.24 1.01 0.00 N	46.88 1.23 0.00 N	45.38 1.51 0.00 N	46.67 2.16 0.00 N	43.39 1.98 0.00 N	45.29 0.75 0.00 N	50.03 1.02 0.00 N	50.64 0.94 0.00 N	52.32 0.76 0.00 N	53.91 0.80 0.00 N	51.67 0.95 0.00 N	54.95 2.44 0.00 N	59.70 2.54 0.00 N	72.42 3.03 0.00 N	56.05 2.46 0.00 N	56.40 2.50 0.00 N	55.98 2.51 0.00 N	54.41 2.38 0.00 N	46.49 1.88 0.00 N	46.40 1.15 0.00 N	
ELEC_TRO_TEK	57.77	46.97	47.38	47.89	47.91	48.62	47.44	49.30	46.44	49.40	54.75	55.09	56.81	58.60	56.26	57.84	62.84	75.89	58.83	58.97	58.51	56.93	48.87	48.66	

24086	4.23 0.00 N	3.27 0.00 N	3.05 0.00 N	2.84 0.00 N	2.68 0.00 N	2.97 0.00 N	3.56 0.00 N	4.78 -0.01 N	4.85 -0.18 N	4.82 -0.03 N	5.72 -0.02 N	5.38 0.00 N	5.25 0.00 N	5.48 0.00 N	5.54 0.00 N	5.32 0.00 N	5.69 0.00 N	6.50 0.00 N	5.24 0.00 N	5.07 0.00 N	5.04 0.00 N	4.90 0.00 N	4.26 0.00 N	3.33 -0.08 N
ELLENBURG_WT_PWR 323604	53.05 -0.49 0.00 N	43.73 0.04 0.00 N	44.67 0.34 0.00 N	45.51 0.46 0.00 N	45.73 0.50 0.00 N	45.91 0.25 0.00 N	44.03 0.16 0.00 N	44.02 -0.49 0.00 N	40.60 -0.82 0.00 N	43.60 -0.95 0.00 N	47.78 -1.23 0.00 N	48.43 -1.27 0.00 N	50.50 -1.07 0.00 N	52.02 -1.10 0.00 N	49.58 -1.14 0.00 N	51.57 -0.95 0.00 N	55.97 -1.18 0.00 N	68.18 -1.21 0.00 N	52.61 -0.98 0.00 N	53.10 -0.80 0.00 N	52.60 -0.87 0.00 N	51.29 -0.74 0.00 N	44.06 -0.55 0.00 N	45.31 0.06 0.00 N
EMPIRE_CC_1 323656	54.86 1.31 0.00 N	44.53 0.84 0.00 N	45.03 0.70 0.00 N	45.91 0.86 0.00 N	46.05 0.82 0.00 N	46.66 1.00 0.00 N	45.20 1.32 0.00 N	46.29 1.78 0.00 N	43.35 1.94 0.00 N	46.55 2.00 0.00 N	51.41 2.40 0.00 N	52.08 2.37 0.00 N	53.75 2.18 0.00 N	55.36 2.24 0.00 N	52.70 1.98 0.00 N	54.23 1.72 0.00 N	59.11 1.96 0.00 N	71.99 2.59 0.00 N	55.60 2.01 0.00 N	55.96 2.06 0.00 N	55.76 2.29 0.00 N	53.98 1.94 0.00 N	46.10 1.49 0.00 N	46.15 0.90 0.00 N
EMPIRE_CC_2 323658	54.86 1.31 0.00 N	44.53 0.84 0.00 N	45.03 0.70 0.00 N	45.91 0.86 0.00 N	46.05 0.82 0.00 N	46.66 1.00 0.00 N	45.20 1.32 0.00 N	46.29 1.78 0.00 N	43.35 1.94 0.00 N	46.55 2.00 0.00 N	51.41 2.40 0.00 N	52.08 2.37 0.00 N	53.75 2.18 0.00 N	55.36 2.24 0.00 N	52.70 1.98 0.00 N	54.23 1.72 0.00 N	59.11 1.96 0.00 N	71.99 2.59 0.00 N	55.60 2.01 0.00 N	55.96 2.06 0.00 N	55.76 2.29 0.00 N	53.98 1.94 0.00 N	46.10 1.49 0.00 N	46.15 0.90 0.00 N
E_CANADA_CAP_HY 24051	55.57 2.03 0.00 N	44.84 1.14 0.00 N	45.59 1.26 0.00 N	46.29 1.24 0.00 N	46.48 1.24 0.00 N	46.89 1.24 0.00 N	45.20 1.32 0.00 N	45.95 1.44 0.00 N	42.64 1.23 0.00 N	46.00 1.45 0.00 N	50.62 1.61 0.00 N	51.60 1.89 0.00 N	53.85 2.29 0.00 N	55.44 2.32 0.00 N	53.08 2.36 0.00 N	55.40 2.89 0.00 N	60.28 3.12 0.00 N	72.94 3.55 0.00 N	56.39 2.80 0.00 N	56.53 2.63 0.00 N	55.73 2.26 0.00 N	54.89 2.86 0.00 N	47.06 2.45 0.00 N	47.58 2.33 0.00 N
E_CANADA_MHWK_HY 24050	56.22 2.67 0.00 N	45.46 1.77 0.00 N	45.67 1.33 0.00 N	46.75 1.70 0.00 N	46.96 1.73 0.00 N	47.68 2.02 0.00 N	46.24 2.36 0.00 N	47.66 3.15 0.00 N	44.79 3.37 0.00 N	47.99 3.44 0.00 N	53.08 4.07 0.00 N	53.77 4.07 0.00 N	55.32 3.75 0.00 N	57.01 3.89 0.00 N	54.37 3.65 0.00 N	56.07 3.56 0.00 N	61.19 4.04 0.00 N	74.83 5.43 0.00 N	57.90 4.31 0.00 N	58.25 4.35 0.00 N	58.05 4.57 0.00 N	56.05 4.02 0.00 N	47.66 3.05 0.00 N	47.48 2.24 0.00 N
E_FISHKILL___LBMP 23776	57.15 3.61 0.00 N	46.28 2.59 0.00 N	46.62 2.28 0.00 N	47.38 2.33 0.00 N	47.48 2.24 0.00 N	48.15 2.49 0.00 N	46.80 2.93 0.00 N	48.36 3.85 0.00 N	45.31 3.90 0.00 N	48.51 3.96 0.00 N	53.53 4.52 0.00 N	54.21 4.50 0.00 N	55.94 4.38 0.00 N	57.66 4.54 0.00 N	55.06 4.34 0.00 N	56.71 4.20 0.00 N	61.75 4.60 0.00 N	74.81 5.42 0.00 N	57.88 4.29 0.00 N	58.18 4.28 0.00 N	57.75 4.28 0.00 N	55.98 3.94 0.00 N	47.97 3.36 0.00 N	47.74 2.49 0.00 N
FAR ROCKAWAY___4 23548	58.84 5.30 0.00 N	47.93 4.24 0.00 N	48.35 4.02 0.00 N	48.89 3.84 0.00 N	48.86 3.63 0.00 N	49.54 3.89 0.00 N	48.24 4.36 -0.01 N	50.47 5.72 -0.24 N	48.48 5.83 -1.23 N	51.08 5.86 -0.67 N	56.28 6.81 -0.46 N	56.26 6.52 -0.03 N	57.71 6.15 0.00 N	59.51 6.39 0.00 N	57.36 6.64 0.00 N	58.85 6.34 0.00 N	63.74 6.59 0.00 N	76.82 7.43 0.00 N	59.84 6.25 0.00 N	59.96 6.06 0.00 N	59.52 6.05 0.00 N	57.90 5.87 0.00 N	49.63 5.02 0.00 N	50.19 4.33 -0.61 N
FARRAGUT___LBMP 323566	58.28 4.73 0.00 N	47.11 3.41 0.00 N	47.34 3.01 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.86 3.20 0.00 N	47.64 3.76 0.00 N	49.43 4.92 0.00 N	46.30 4.89 0.00 N	49.56 5.01 0.00 N	54.62 5.61 0.00 N	55.35 5.64 0.00 N	57.12 5.56 0.00 N	58.89 5.78 0.00 N	56.32 5.60 0.00 N	57.99 5.48 0.00 N	63.14 5.99 0.00 N	76.27 6.88 0.00 N	59.02 5.43 0.00 N	59.32 5.42 0.00 N	58.81 5.34 0.00 N	57.06 5.03 0.00 N	48.92 4.31 0.00 N	48.53 3.28 0.00 N
FENNER___WINDPWR 24204	54.79 1.25 0.00 N	44.56 0.86 0.00 N	45.02 0.69 0.00 N	45.85 0.80 0.00 N	46.04 0.81 0.00 N	46.55 0.89 0.00 N	44.96 1.09 0.00 N	46.05 1.54 0.00 N	43.09 1.68 0.00 N	46.53 1.98 0.00 N	51.34 2.32 0.00 N	52.25 2.55 0.00 N	54.15 2.59 0.00 N	55.85 2.73 0.00 N	53.51 2.79 0.00 N	55.40 2.89 0.00 N	60.36 3.21 0.00 N	73.25 3.85 0.00 N	56.47 2.88 0.00 N	56.66 2.76 0.00 N	56.14 2.66 0.00 N	54.50 2.47 0.00 N	46.59 1.98 0.00 N	46.88 1.63 0.00 N
FIBERTEK___ENERGY 23856	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N
FITZPATRICK____ 23598	52.06 -1.48 0.00 N	42.38 -1.31 0.00 N	42.99 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.38 0.00 N	42.47 -1.41 0.00 N	43.18 -1.33 0.00 N	40.26 -1.16 0.00 N	43.40 -1.14 0.00 N	47.80 -1.21 0.00 N	48.55 -1.15 0.00 N	50.42 -1.14 0.00 N	51.96 -1.16 0.00 N	49.69 -1.03 0.00 N	51.46 -1.06 0.00 N	56.05 -1.10 0.00 N	67.99 -1.40 0.00 N	52.49 -1.10 0.00 N	52.73 -1.17 0.00 N	52.29 -1.18 0.00 N	50.83 -1.21 0.00 N	43.58 -1.03 0.00 N	44.20 -1.05 0.00 N
FORT ORANGE____ 23900	54.53 0.98 0.00 N	44.24 0.55 0.00 N	44.75 0.41 0.00 N	45.60 0.55 0.00 N	45.74 0.51 0.00 N	46.35 0.69 0.00 N	44.90 1.02 0.00 N	46.08 1.57 0.00 N	43.17 1.76 0.00 N	46.35 1.80 0.00 N	51.19 2.18 0.00 N	51.81 2.11 0.00 N	53.37 1.81 0.00 N	55.00 1.89 0.00 N	52.42 1.70 0.00 N	54.02 1.51 0.00 N	58.89 1.74 0.00 N	71.67 2.27 0.00 N	55.42 1.83 0.00 N	55.75 1.85 0.00 N	55.44 1.97 0.00 N	53.65 1.62 0.00 N	45.82 1.21 0.00 N	45.86 0.61 0.00 N
FORT_DRUM_COGEN 23780	55.93 2.39 0.00 N	45.50 1.80 0.00 N	46.00 1.67 0.00 N	46.75 1.70 0.00 N	46.98 1.75 0.00 N	47.37 1.71 0.00 N	45.79 1.92 0.00 N	46.71 2.20 0.00 N	43.76 2.35 0.00 N	47.18 2.63 0.00 N	52.03 3.02 0.00 N	52.88 3.18 0.00 N	54.70 3.14 0.00 N	55.81 2.69 0.00 N	53.35 2.63 0.00 N	55.33 2.82 0.00 N	60.33 3.18 0.00 N	74.85 5.46 0.00 N	57.60 4.01 0.00 N	57.98 4.08 0.00 N	57.41 3.94 0.00 N	55.90 3.87 0.00 N	47.70 3.09 0.00 N	47.97 2.72 0.00 N

FPL FAR_ROCK_GT1 24212	58.84 5.30 0.00 N	47.93 4.24 0.00 N	48.35 4.02 0.00 N	48.89 3.84 0.00 N	48.86 3.63 0.00 N	49.54 3.89 0.00 N	48.24 4.36 -0.01 N	50.47 5.72 -0.24 N	48.48 5.83 -1.23 N	51.08 5.86 -0.67 N	56.28 6.81 -0.46 N	56.26 6.52 -0.03 N	57.71 6.15 0.00 N	59.51 6.39 0.00 N	57.36 6.64 0.00 N	58.85 6.34 0.00 N	63.74 6.59 0.00 N	76.82 7.43 0.00 N	59.84 6.25 0.00 N	59.96 6.06 0.00 N	59.52 6.05 0.00 N	57.90 5.87 0.00 N	49.63 5.02 0.00 N	50.19 4.33 -0.61 N
FPL FAR_ROCK_GT2 23815	58.84 5.30 0.00 N	47.93 4.24 0.00 N	48.35 4.02 0.00 N	48.89 3.84 0.00 N	48.86 3.63 0.00 N	49.54 3.89 0.00 N	48.24 4.36 -0.01 N	50.47 5.72 -0.24 N	48.48 5.83 -1.23 N	51.08 5.86 -0.67 N	56.28 6.81 -0.46 N	56.26 6.52 -0.03 N	57.71 6.15 0.00 N	59.51 6.39 0.00 N	57.36 6.64 0.00 N	58.85 6.34 0.00 N	63.74 6.59 0.00 N	76.82 7.43 0.00 N	59.84 6.25 0.00 N	59.96 6.06 0.00 N	59.52 6.05 0.00 N	57.90 5.87 0.00 N	49.63 5.02 0.00 N	50.19 4.33 -0.61 N
FRANKLIN_FALL_HYD 24054	53.63 0.09 0.00 N	44.18 0.48 0.00 N	45.03 0.69 0.00 N	45.84 0.79 0.00 N	46.06 0.83 0.00 N	46.17 0.52 0.00 N	44.25 0.37 0.00 N	44.16 -0.35 0.00 N	40.82 -0.60 0.00 N	43.82 -0.73 0.00 N	48.00 -1.01 0.00 N	48.67 -1.03 0.00 N	50.87 -0.69 0.00 N	52.40 -0.71 0.00 N	49.93 -0.79 0.00 N	51.96 -0.55 0.00 N	56.22 -0.93 0.00 N	68.62 -0.77 0.00 N	52.96 -0.63 0.00 N	53.43 -0.47 0.00 N	52.83 -0.65 0.00 N	51.66 -0.38 0.00 N	44.50 -0.11 0.00 N	45.77 0.52 0.00 N
FREEPORT_EQUS_GT1 23764	58.55 5.00 0.00 N	47.54 3.85 0.00 N	47.95 3.62 0.00 N	48.52 3.47 0.00 N	48.52 3.29 0.00 N	49.24 3.59 0.00 N	48.09 4.22 0.00 N	50.12 5.57 -0.04 N	47.30 5.58 -0.31 N	50.01 5.36 -0.11 N	55.24 6.15 -0.07 N	55.55 5.84 -0.01 N	57.28 5.72 0.00 N	59.16 6.05 0.00 N	56.91 6.19 0.00 N	58.50 5.99 0.00 N	63.55 6.40 0.00 N	76.75 7.35 0.00 N	59.53 5.94 0.00 N	59.64 5.74 0.00 N	59.16 5.69 0.00 N	57.62 5.59 0.00 N	49.76 5.15 0.00 N	49.52 4.13 -0.15 N
FULTON COGEN____ 23766	52.91 -0.64 0.00 N	43.02 -0.68 0.00 N	43.59 -0.74 0.00 N	44.29 -0.77 0.00 N	44.50 -0.72 0.00 N	44.97 -0.68 0.00 N	43.19 -0.68 0.00 N	44.02 -0.49 0.00 N	41.09 -0.33 0.00 N	44.31 -0.24 0.00 N	48.87 -0.15 0.00 N	49.68 -0.03 0.00 N	51.61 0.04 0.00 N	53.15 0.04 0.00 N	50.88 0.16 0.00 N	52.69 0.18 0.00 N	57.44 0.29 0.00 N	69.68 0.29 0.00 N	53.75 0.16 0.00 N	53.99 0.08 0.00 N	53.53 0.06 0.00 N	51.96 -0.07 0.00 N	44.45 -0.15 0.00 N	44.98 -0.27 0.00 N
FULTON____LFGE 323630	58.97 5.43 0.00 N	44.97 1.28 0.00 N	45.28 0.95 0.00 N	46.06 1.01 0.00 N	46.24 1.01 0.00 N	46.71 1.06 0.00 N	45.09 1.22 0.00 N	45.94 1.43 0.00 N	42.81 1.39 0.00 N	46.15 1.60 0.00 N	50.83 1.82 0.00 N	51.73 2.02 0.00 N	53.77 2.20 0.00 N	55.36 2.24 0.00 N	52.94 2.22 0.00 N	55.02 2.51 0.00 N	59.90 2.75 0.00 N	72.63 3.24 0.00 N	56.15 2.56 0.00 N	56.35 2.44 0.00 N	55.70 2.23 0.00 N	58.61 6.58 0.00 N	50.63 6.03 0.00 N	50.77 5.52 0.00 N
Freeport____CT2 23818	58.55 5.00 0.00 N	47.54 3.85 0.00 N	47.95 3.62 0.00 N	48.52 3.47 0.00 N	48.52 3.29 0.00 N	49.24 3.59 0.00 N	48.09 4.22 0.00 N	50.12 5.57 -0.04 N	47.30 5.58 -0.31 N	50.01 5.36 -0.11 N	55.24 6.15 -0.07 N	55.55 5.84 -0.01 N	57.28 5.72 0.00 N	59.16 6.05 0.00 N	56.91 6.19 0.00 N	58.50 5.99 0.00 N	63.55 6.40 0.00 N	76.75 7.35 0.00 N	59.53 5.94 0.00 N	59.64 5.74 0.00 N	59.16 5.69 0.00 N	57.62 5.59 0.00 N	49.76 5.15 0.00 N	49.52 4.13 -0.15 N
G.F.CEMENT____DRP 24184	56.64 3.10 0.00 N	45.84 2.14 0.00 N	46.19 1.86 0.00 N	47.32 2.27 0.00 N	47.52 2.29 0.00 N	48.33 2.67 0.00 N	47.18 3.30 0.00 N	48.29 3.78 0.00 N	45.60 4.18 0.00 N	48.97 4.42 0.00 N	53.85 4.84 0.00 N	54.70 5.00 0.00 N	55.77 4.20 0.00 N	57.27 4.15 0.00 N	54.54 3.82 0.00 N	55.97 3.46 0.00 N	61.14 3.99 0.00 N	75.14 5.75 0.00 N	58.40 4.81 0.00 N	58.72 4.82 0.00 N	58.55 5.08 0.00 N	56.47 4.44 0.00 N	47.94 3.33 0.00 N	47.71 2.46 0.00 N
GARDENVILLE____LBMP 24039	51.25 -2.30 0.00 N	41.61 -2.08 0.00 N	42.29 -2.04 0.00 N	42.62 -2.44 0.00 N	42.99 -2.25 0.00 N	43.07 -2.59 0.00 N	40.87 -3.01 0.00 N	42.07 -2.44 0.00 N	38.97 -2.44 0.00 N	42.50 -2.05 0.00 N	46.81 -2.20 0.00 N	48.28 -1.42 0.00 N	50.70 -0.86 0.00 N	52.35 -0.77 0.00 N	50.40 -0.32 0.00 N	52.32 -0.20 0.00 N	57.15 0.00 0.00 N	68.86 -0.54 0.00 N	53.06 -0.53 0.00 N	53.11 -0.80 0.00 N	52.58 -0.89 0.00 N	51.01 -1.02 0.00 N	44.31 -0.30 0.00 N	44.73 -0.52 0.00 N
GENERAL____MILLS 23808	51.41 -2.14 0.00 N	41.73 -1.97 0.00 N	42.44 -1.90 0.00 N	42.78 -2.27 0.00 N	43.13 -2.10 0.00 N	43.21 -2.44 0.00 N	40.99 -2.89 0.00 N	42.18 -2.32 0.00 N	39.09 -2.32 0.00 N	42.64 -1.91 0.00 N	46.96 -2.05 0.00 N	48.44 -1.26 0.00 N	50.89 -0.68 0.00 N	52.55 -0.57 0.00 N	50.61 -0.11 0.00 N	52.54 0.03 0.00 N	57.39 0.23 0.00 N	69.14 -0.25 0.00 N	53.27 -0.32 0.00 N	53.32 -0.58 0.00 N	52.79 -0.68 0.00 N	51.22 -0.81 0.00 N	44.49 -0.12 0.00 N	44.89 -0.35 0.00 N
GE_PLASTICS____DRP 24183	54.25 0.71 0.00 N	44.06 0.36 0.00 N	44.62 0.29 0.00 N	45.46 0.41 0.00 N	45.60 0.36 0.00 N	46.15 0.49 0.00 N	44.60 0.72 0.00 N	45.72 1.21 0.00 N	42.80 1.39 0.00 N	45.95 1.40 0.00 N	50.70 1.69 0.00 N	51.30 1.60 0.00 N	52.94 1.38 0.00 N	54.54 1.43 0.00 N	51.97 1.25 0.00 N	53.61 1.10 0.00 N	58.47 1.32 0.00 N	71.06 1.67 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.95 1.48 0.00 N	53.22 1.19 0.00 N	45.51 0.90 0.00 N	45.59 0.34 0.00 N
GILBOA____1 23756	55.10 1.55 0.00 N	44.77 1.08 0.00 N	45.56 1.23 0.00 N	46.49 1.44 0.00 N	46.63 1.40 0.00 N	47.02 1.36 0.00 N	45.19 1.31 0.00 N	46.36 1.85 0.00 N	43.38 1.97 0.00 N	46.56 2.02 0.00 N	51.35 2.34 0.00 N	51.80 2.10 0.00 N	53.51 1.95 0.00 N	55.10 1.99 0.00 N	52.45 1.73 0.00 N	54.31 1.79 0.00 N	59.34 2.19 0.00 N	72.05 2.66 0.00 N	55.76 2.18 0.00 N	56.09 2.18 0.00 N	55.70 2.23 0.00 N	54.00 1.97 0.00 N	46.24 1.63 0.00 N	46.34 1.09 0.00 N
GILBOA____2 23757	55.10 1.55 0.00 N	44.77 1.08 0.00 N	45.56 1.23 0.00 N	46.49 1.44 0.00 N	46.63 1.40 0.00 N	47.02 1.36 0.00 N	45.19 1.31 0.00 N	46.36 1.85 0.00 N	43.38 1.97 0.00 N	46.56 2.02 0.00 N	51.35 2.34 0.00 N	51.80 2.10 0.00 N	53.51 1.95 0.00 N	55.10 1.99 0.00 N	52.45 1.73 0.00 N	54.31 1.79 0.00 N	59.34 2.19 0.00 N	72.05 2.66 0.00 N	55.76 2.18 0.00 N	56.09 2.18 0.00 N	55.70 2.23 0.00 N	54.00 1.97 0.00 N	46.24 1.63 0.00 N	46.34 1.09 0.00 N
GILBOA____3 23758	55.10 1.55 0.00 N	44.77 1.08 0.00 N	45.56 1.23 0.00 N	46.49 1.44 0.00 N	46.63 1.40 0.00 N	47.02 1.36 0.00 N	45.19 1.31 0.00 N	46.36 1.85 0.00 N	43.38 1.97 0.00 N	46.56 2.02 0.00 N	51.35 2.34 0.00 N	51.80 2.10 0.00 N	53.51 1.95 0.00 N	55.10 1.99 0.00 N	52.45 1.73 0.00 N	54.31 1.79 0.00 N	59.34 2.19 0.00 N	72.05 2.66 0.00 N	55.76 2.18 0.00 N	56.09 2.18 0.00 N	55.70 2.23 0.00 N	54.00 1.97 0.00 N	46.24 1.63 0.00 N	46.34 1.09 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
GILBOA___4 23759	55.10 1.55 0.00 N	44.77 1.08 0.00 N	45.56 1.23 0.00 N	46.49 1.44 0.00 N	46.63 1.40 0.00 N	47.02 1.36 0.00 N	45.19 1.31 0.00 N	46.36 1.85 0.00 N	43.38 1.97 0.00 N	46.56 2.02 0.00 N	51.35 2.34 0.00 N	51.80 2.10 0.00 N	53.51 1.95 0.00 N	55.10 1.99 0.00 N	52.45 1.73 0.00 N	54.31 1.79 0.00 N	59.34 2.19 0.00 N	72.05 2.66 0.00 N	55.76 2.18 0.00 N	56.09 2.18 0.00 N	55.70 2.23 0.00 N	54.00 1.97 0.00 N	46.24 1.63 0.00 N	46.34 1.09 0.00 N	
GILBOA___ 23599	55.10 1.55 0.00 N	44.77 1.08 0.00 N	45.56 1.23 0.00 N	46.49 1.44 0.00 N	46.63 1.40 0.00 N	47.02 1.36 0.00 N	45.19 1.31 0.00 N	46.36 1.85 0.00 N	43.38 1.97 0.00 N	46.56 2.02 0.00 N	51.35 2.34 0.00 N	51.80 2.10 0.00 N	53.51 1.95 0.00 N	55.10 1.99 0.00 N	52.45 1.73 0.00 N	54.31 1.79 0.00 N	59.34 2.19 0.00 N	72.05 2.66 0.00 N	55.76 2.18 0.00 N	56.09 2.18 0.00 N	55.70 2.23 0.00 N	54.00 1.97 0.00 N	46.24 1.63 0.00 N	46.34 1.09 0.00 N	
GINNA___ 23603	50.87 -2.67 0.00 N	41.28 -2.42 0.00 N	41.92 -2.41 0.00 N	42.46 -2.59 0.00 N	42.76 -2.47 0.00 N	43.14 -2.51 0.00 N	41.30 -2.57 0.00 N	42.36 -2.15 0.00 N	39.49 -1.93 0.00 N	42.95 -1.60 0.00 N	47.31 -1.70 0.00 N	48.34 -1.37 0.00 N	50.44 -1.13 0.00 N	52.11 -1.00 0.00 N	50.07 -0.65 0.00 N	51.94 -0.57 0.00 N	56.73 -0.42 0.00 N	68.55 -0.84 0.00 N	52.86 -0.73 0.00 N	52.88 -1.02 0.00 N	52.36 -1.11 0.00 N	50.88 -1.15 0.00 N	43.66 -0.95 0.00 N	43.95 -1.29 0.00 N	
GLEN PARK___ 23778	56.28 2.74 0.00 N	45.69 1.99 0.00 N	46.16 1.83 0.00 N	46.96 1.91 0.00 N	47.20 1.97 0.00 N	47.63 1.97 0.00 N	46.08 2.20 0.00 N	47.09 2.58 0.00 N	44.13 2.72 0.00 N	47.59 3.04 0.00 N	52.53 3.52 0.00 N	53.39 3.69 0.00 N	55.27 3.71 0.00 N	56.42 3.30 0.00 N	53.91 3.19 0.00 N	55.92 3.41 0.00 N	61.00 3.84 0.00 N	75.55 6.16 0.00 N	58.18 4.59 0.00 N	58.55 4.64 0.00 N	57.98 4.51 0.00 N	56.44 4.41 0.00 N	48.11 3.50 0.00 N	48.30 3.06 0.00 N	
GLENWOOD_IC_1_G5 23712	58.08 4.53 0.00 N	47.15 3.45 0.00 N	47.51 3.18 0.00 N	48.14 3.09 0.00 N	48.17 2.94 0.00 N	48.81 3.16 0.00 N	47.56 3.69 0.00 N	49.44 4.90 -0.02 N	46.59 4.95 -0.22 N	49.32 4.72 -0.05 N	54.53 5.48 0.00 N	55.01 5.30 0.00 N	56.74 5.17 0.00 N	58.65 5.53 0.00 N	56.12 5.40 0.00 N	57.88 5.36 0.00 N	62.79 5.64 0.00 N	75.56 6.17 0.00 N	58.62 5.03 0.00 N	58.89 4.99 0.00 N	58.43 4.96 0.00 N	56.95 4.92 0.00 N	49.00 4.39 0.00 N	48.83 3.48 -0.11 N	
GLENWOOD_IC_2_G1 23688	58.02 4.48 0.00 N	47.04 3.34 0.00 N	47.38 3.05 0.00 N	48.02 2.97 0.00 N	48.08 2.85 0.00 N	48.78 3.13 0.00 N	47.54 3.67 0.00 N	49.33 4.82 0.00 N	46.40 4.86 -0.13 N	49.42 4.87 0.00 N	54.62 5.61 0.00 N	55.18 5.48 0.00 N	56.93 5.37 0.00 N	58.73 5.61 0.00 N	56.26 5.54 0.00 N	57.90 5.38 0.00 N	62.96 5.81 0.00 N	76.04 6.65 0.00 N	58.92 5.33 0.00 N	59.17 5.26 0.00 N	58.68 5.21 0.00 N	57.00 4.98 0.00 N	48.90 4.29 0.00 N	48.65 3.34 -0.06 N	
GLENWOOD_IC_3_G1 23689	58.02 4.48 0.00 N	47.04 3.34 0.00 N	47.38 3.05 0.00 N	48.02 2.97 0.00 N	48.08 2.85 0.00 N	48.78 3.13 0.00 N	47.54 3.67 0.00 N	49.33 4.82 0.00 N	46.40 4.86 -0.13 N	49.42 4.87 0.00 N	54.62 5.61 0.00 N	55.18 5.48 0.00 N	56.93 5.37 0.00 N	58.73 5.61 0.00 N	56.26 5.54 0.00 N	57.90 5.38 0.00 N	62.96 5.81 0.00 N	76.04 6.65 0.00 N	58.92 5.33 0.00 N	59.17 5.26 0.00 N	58.68 5.21 0.00 N	57.00 4.98 0.00 N	48.90 4.29 0.00 N	48.65 3.34 -0.06 N	
GLENWOOD___4 23550	58.07 4.53 0.00 N	47.15 3.45 0.00 N	47.51 3.18 0.00 N	48.13 3.08 0.00 N	48.17 2.94 0.00 N	48.81 3.16 0.00 N	47.56 3.68 0.00 N	49.43 4.90 -0.02 N	46.59 4.96 -0.22 N	49.43 4.83 -0.05 N	54.64 5.59 -0.04 N	55.13 5.42 0.00 N	56.84 5.28 0.00 N	58.73 5.61 0.00 N	56.24 5.51 0.00 N	57.93 5.42 0.00 N	62.85 5.70 0.00 N	75.70 6.31 0.00 N	58.74 5.15 0.00 N	59.00 5.10 0.00 N	58.54 5.07 0.00 N	57.00 4.97 0.00 N	48.99 4.38 0.00 N	48.83 3.48 -0.11 N	
GLENWOOD___5 23614	58.07 4.53 0.00 N	47.15 3.45 0.00 N	47.51 3.18 0.00 N	48.13 3.08 0.00 N	48.17 2.94 0.00 N	48.81 3.16 0.00 N	47.56 3.68 0.00 N	49.43 4.90 -0.02 N	46.59 4.96 -0.22 N	49.43 4.83 -0.05 N	54.64 5.59 -0.04 N	55.13 5.42 0.00 N	56.84 5.28 0.00 N	58.73 5.61 0.00 N	56.24 5.51 0.00 N	57.93 5.42 0.00 N	62.85 5.70 0.00 N	75.70 6.31 0.00 N	58.74 5.15 0.00 N	59.00 5.10 0.00 N	58.54 5.07 0.00 N	57.00 4.97 0.00 N	48.99 4.38 0.00 N	48.83 3.48 -0.11 N	
GLOBAL GREEN_PORT_GT1 23814	63.48 9.94 0.00 N	51.35 7.66 0.00 N	51.90 7.56 0.00 N	52.74 7.69 0.00 N	52.87 7.64 0.00 N	53.76 8.10 0.00 N	52.74 8.86 0.00 N	55.46 10.96 0.02 N	52.38 10.92 -0.04 N	55.90 11.40 0.05 N	62.36 13.38 0.04 N	63.19 13.49 0.00 N	65.67 14.11 0.00 N	67.99 14.88 0.00 N	65.89 15.17 0.00 N	67.69 15.18 0.00 N	73.70 16.55 0.00 N	88.82 19.43 0.00 N	68.67 15.08 0.00 N	68.34 14.44 0.00 N	67.62 14.15 0.00 N	65.43 13.40 0.00 N	55.51 10.90 0.00 N	54.52 9.25 -0.02 N	
GOETHSLN___LBMP 323567	58.14 4.60 0.00 N	46.98 3.29 0.00 N	47.16 2.83 0.00 N	47.85 2.80 0.00 N	47.90 2.67 0.00 N	48.64 2.98 0.00 N	47.44 3.56 0.00 N	49.23 4.72 0.00 N	-57.52 4.68 103.62 N	49.40 4.85 0.00 N	54.44 5.43 0.00 N	55.18 5.48 0.00 N	56.97 5.41 0.00 N	58.72 5.60 0.00 N	56.16 5.44 0.00 N	57.83 5.32 0.00 N	63.00 5.85 0.00 N	76.07 6.68 0.00 N	58.85 5.26 0.00 N	59.17 5.27 0.00 N	58.66 5.19 0.00 N	56.88 4.85 0.00 N	48.77 4.16 0.00 N	48.35 3.10 0.00 N	
GOUDEY___7 23579	53.45 -0.09 0.00 N	43.50 -0.20 0.00 N	43.96 -0.37 0.00 N	44.58 -0.47 0.00 N	44.78 -0.45 0.00 N	45.20 -0.45 0.00 N	43.68 -0.20 0.00 N	44.92 0.41 0.00 N	42.02 0.61 0.00 N	45.20 0.65 0.00 N	49.93 0.92 0.00 N	50.97 1.26 0.00 N	52.93 1.37 0.00 N	54.34 1.22 0.00 N	52.01 1.29 0.00 N	53.90 1.39 0.00 N	58.89 1.73 0.00 N	71.36 1.96 0.00 N	54.97 1.38 0.00 N	55.19 1.29 0.00 N	54.72 1.25 0.00 N	52.94 0.91 0.00 N	45.44 0.83 0.00 N	45.71 0.47 0.00 N	
GOUDEY___8 23580	53.39 -0.15 0.00 N	43.45 -0.24 0.00 N	43.92 -0.41 0.00 N	44.54 -0.51 0.00 N	44.73 -0.50 0.00 N	45.15 -0.50 0.00 N	43.63 -0.24 0.00 N	44.86 0.35 0.00 N	41.97 0.55 0.00 N	45.13 0.58 0.00 N	49.85 0.85 0.00 N	50.90 1.20 0.00 N	52.86 1.30 0.00 N	54.26 1.15 0.00 N	51.94 1.22 0.00 N	53.82 1.30 0.00 N	58.80 1.65 0.00 N	71.26 1.87 0.00 N	54.89 1.30 0.00 N	55.13 1.23 0.00 N	54.65 1.18 0.00 N	52.86 0.83 0.00 N	45.39 0.78 0.00 N	45.66 0.41 0.00 N	
GOWANUS_GT1_1	58.75	47.44	47.62	48.38	48.43	49.20	48.23	56.62	80.26	60.35	54.73	80.27	85.36	85.37	56.60	58.29	63.44	76.63	59.30	59.59	59.08	57.38	49.22	48.86	

24077		5.21 0.00 N	3.75 0.00 N	3.29 0.00 N	3.33 0.00 N	3.20 0.00 N	3.54 0.00 N	4.09 -0.27 N	5.26 -6.85 N	5.10 -33.74 N	5.17 -10.63 N	5.72 0.00 N	5.78 -24.78 N	5.75 -28.05 N	6.02 -26.23 N	5.87 0.00 N	5.77 0.00 N	6.29 0.00 N	7.23 -0.01 N	5.71 0.00 N	5.69 0.00 N	5.61 0.00 N	5.34 0.00 N	4.61 0.00 N	3.62 0.00 N
GOWANUS_GT1_2 24078		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_3 24079		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_4 24080		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_5 24084		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_6 24111		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_7 24112		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT1_8 24113		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_1 24114		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_2 24115		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_3 24116		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_4 24117		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_5 24118		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_6 24119		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N

GOWANUS_GT2_7 24120	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT2_8 24121	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_1 24122	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_2 24123	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_3 24124	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_4 24125	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_5 24126	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_6 24127	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_7 24128	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT3_8 24129	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT4_1 24130	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT4_2 24131	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT4_3 24132	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
GOWANUS_GT4_4 24133	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 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
GOWANUS_GT4_5 24134	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 0.00 N	56.62 5.26 0.00 N	80.26 5.10 0.00 N	60.35 5.17 0.00 N	54.73 5.72 0.00 N	80.27 5.78 0.00 N	85.36 5.75 0.00 N	85.37 6.02 0.00 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 0.00 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N	
GOWANUS_GT4_6 24135	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 0.00 N	56.62 5.26 0.00 N	80.26 5.10 0.00 N	60.35 5.17 0.00 N	54.73 5.72 0.00 N	80.27 5.78 0.00 N	85.36 5.75 0.00 N	85.37 6.02 0.00 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 0.00 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N	
GOWANUS_GT4_7 24136	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 0.00 N	56.62 5.26 0.00 N	80.26 5.10 0.00 N	60.35 5.17 0.00 N	54.73 5.72 0.00 N	80.27 5.78 0.00 N	85.36 5.75 0.00 N	85.37 6.02 0.00 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 0.00 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N	
GOWANUS_GT4_8 24137	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 0.00 N	56.62 5.26 0.00 N	80.26 5.10 0.00 N	60.35 5.17 0.00 N	54.73 5.72 0.00 N	80.27 5.78 0.00 N	85.36 5.75 0.00 N	85.37 6.02 0.00 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 0.00 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N	
GREENIDGE___3 23582	53.20 -0.35 0.00 N	43.30 -0.40 0.00 N	43.73 -0.61 0.00 N	44.31 -0.74 0.00 N	44.52 -0.71 0.00 N	44.93 -0.73 0.00 N	43.41 -0.46 0.00 N	44.84 0.33 0.00 N	42.16 0.74 0.00 N	46.10 1.55 0.00 N	50.99 1.98 0.00 N	52.29 2.58 0.00 N	54.40 2.84 0.00 N	56.17 3.05 0.00 N	54.06 3.34 0.00 N	56.05 3.54 0.00 N	61.23 4.09 0.00 N	73.98 4.59 0.00 N	56.87 3.28 0.00 N	56.99 3.09 0.00 N	56.44 2.97 0.00 N	54.53 2.50 0.00 N	46.85 2.24 0.00 N	47.03 1.78 0.00 N	
GREENIDGE___4 23583	53.20 -0.35 0.00 N	43.30 -0.40 0.00 N	43.73 -0.61 0.00 N	44.31 -0.74 0.00 N	44.52 -0.71 0.00 N	44.93 -0.73 0.00 N	43.41 -0.46 0.00 N	44.84 0.33 0.00 N	42.16 0.74 0.00 N	46.10 1.55 0.00 N	50.99 1.98 0.00 N	52.29 2.58 0.00 N	54.40 2.84 0.00 N	56.17 3.05 0.00 N	54.06 3.34 0.00 N	56.05 3.54 0.00 N	61.23 4.09 0.00 N	73.98 4.59 0.00 N	56.87 3.28 0.00 N	56.99 3.09 0.00 N	56.44 2.97 0.00 N	54.53 2.50 0.00 N	46.85 2.24 0.00 N	47.03 1.78 0.00 N	
GROVEVILLE___HYD 323602	57.26 3.72 0.00 N	46.46 2.76 0.00 N	46.82 2.48 0.00 N	47.59 2.54 0.00 N	47.71 2.48 0.00 N	48.37 2.72 0.00 N	46.92 3.05 0.00 N	48.42 3.91 0.00 N	45.37 3.96 0.00 N	48.57 4.02 0.00 N	53.58 4.57 0.00 N	54.26 4.56 0.00 N	56.02 4.46 0.00 N	57.76 4.65 0.00 N	55.20 4.48 0.00 N	56.85 4.34 0.00 N	61.90 4.75 0.00 N	74.98 5.58 0.00 N	58.01 4.42 0.00 N	58.33 4.43 0.00 N	57.94 4.47 0.00 N	56.18 4.15 0.00 N	48.20 3.59 0.00 N	48.02 2.77 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	54.39 0.85 0.00 N	44.69 1.00 0.00 N	45.38 1.05 0.00 N	46.11 1.05 0.00 N	46.33 1.10 0.00 N	46.31 0.65 0.00 N	44.49 0.62 0.00 N	44.64 0.13 0.00 N	41.60 0.18 0.00 N	44.55 0.00 0.00 N	48.84 -0.17 0.00 N	49.63 -0.08 0.00 N	51.67 0.10 0.00 N	52.95 -0.16 0.00 N	50.58 -0.14 0.00 N	52.47 -0.04 0.00 N	56.74 -0.41 0.00 N	70.06 0.67 0.00 N	53.97 0.37 0.00 N	54.46 0.56 0.00 N	53.92 0.45 0.00 N	52.76 0.73 0.00 N	45.55 0.94 0.00 N	46.35 1.11 0.00 N	
HARZA MOOSE___RIVER 24016	54.84 1.30 0.00 N	44.67 0.97 0.00 N	45.20 0.87 0.00 N	46.00 0.95 0.00 N	46.21 0.98 0.00 N	46.60 0.94 0.00 N	44.96 1.09 0.00 N	45.83 1.33 0.00 N	42.84 1.42 0.00 N	46.12 1.57 0.00 N	50.82 1.81 0.00 N	51.68 1.98 0.00 N	53.56 2.00 0.00 N	55.01 1.90 0.00 N	52.59 1.87 0.00 N	54.47 1.96 0.00 N	59.28 2.13 0.00 N	72.59 3.20 0.00 N	55.97 2.38 0.00 N	56.29 2.38 0.00 N	55.76 2.29 0.00 N	54.25 2.22 0.00 N	46.39 1.78 0.00 N	46.76 1.51 0.00 N	
HEMPSTEAD____ 23647	58.02 4.47 0.00 N	47.15 3.46 0.00 N	47.57 3.23 0.00 N	48.11 3.06 0.00 N	48.12 2.89 0.00 N	48.82 3.17 0.00 N	47.63 3.75 0.00 N	49.58 5.05 0.00 N	46.73 5.10 0.00 N	49.57 4.97 0.00 N	54.84 5.79 0.00 N	55.19 5.48 0.00 N	56.92 5.36 0.00 N	58.79 5.68 0.00 N	56.46 5.74 0.00 N	58.07 5.56 0.00 N	63.05 5.90 0.00 N	76.06 6.66 0.00 N	58.99 5.39 0.00 N	59.12 5.21 0.00 N	58.65 5.18 0.00 N	57.11 5.08 0.00 N	49.13 4.52 0.00 N	48.90 3.55 0.00 N	
HICKLING___1 23621	54.87 1.32 0.00 N	44.76 1.06 0.00 N	45.14 0.80 0.00 N	45.34 0.29 0.00 N	45.62 0.38 0.00 N	46.06 0.41 0.00 N	44.80 0.93 0.00 N	46.48 1.97 0.00 N	43.44 2.03 0.00 N	46.79 2.24 0.00 N	51.95 2.94 0.00 N	53.57 3.87 0.00 N	55.80 4.24 0.00 N	57.64 4.53 0.00 N	55.65 4.93 0.00 N	57.80 5.29 0.00 N	63.30 6.15 0.00 N	76.52 7.13 0.00 N	58.67 5.08 0.00 N	58.77 4.87 0.00 N	58.12 4.65 0.00 N	55.87 3.84 0.00 N	48.05 3.45 0.00 N	48.15 2.90 0.00 N	
HICKLING___2 23622	54.87 1.32 0.00 N	44.76 1.06 0.00 N	45.14 0.80 0.00 N	45.34 0.29 0.00 N	45.62 0.38 0.00 N	46.06 0.41 0.00 N	44.80 0.93 0.00 N	46.48 1.97 0.00 N	43.44 2.03 0.00 N	46.79 2.24 0.00 N	51.95 2.94 0.00 N	53.57 3.87 0.00 N	55.80 4.24 0.00 N	57.64 4.53 0.00 N	55.65 4.93 0.00 N	57.80 5.29 0.00 N	63.30 6.15 0.00 N	76.52 7.13 0.00 N	58.67 5.08 0.00 N	58.77 4.87 0.00 N	58.12 4.65 0.00 N	55.87 3.84 0.00 N	48.05 3.45 0.00 N	48.15 2.90 0.00 N	
HIGH FALLS___HY 23754	59.16 5.62 0.00 N	47.89 4.19 0.00 N	48.34 4.01 0.00 N	48.93 3.88 0.00 N	49.05 3.82 0.00 N	49.81 4.16 0.00 N	48.41 4.53 0.00 N	50.08 5.57 0.00 N	46.94 5.53 0.00 N	50.21 5.66 0.00 N	55.45 6.44 0.00 N	56.18 6.48 0.00 N	57.98 6.42 0.00 N	59.81 6.69 0.00 N	57.17 6.45 0.00 N	59.15 6.64 0.00 N	64.43 7.28 0.00 N	78.18 8.78 0.00 N	60.47 6.88 0.00 N	60.78 6.88 0.00 N	60.24 6.77 0.00 N	58.39 6.36 0.00 N	49.91 5.30 0.00 N	49.78 4.53 0.00 N	
HILLBURN___GT	57.97	46.79	46.94	47.81	47.91	48.63	47.32	49.08	45.98	49.22	54.32	55.06	56.89	58.62	56.04	57.75	62.87	76.17	58.94	59.20	58.63	56.87	48.69	48.26	



23639	4.43 0.00 N	3.09 0.00 N	2.61 0.00 N	2.75 0.00 N	2.69 0.00 N	2.98 0.00 N	3.45 0.00 N	4.57 0.00 N	4.56 0.00 N	4.67 0.00 N	5.30 0.00 N	5.35 0.00 N	5.33 0.00 N	5.51 0.00 N	5.32 0.00 N	5.24 0.00 N	5.72 0.00 N	6.77 0.00 N	5.35 0.00 N	5.30 0.00 N	5.16 0.00 N	4.84 0.00 N	4.08 0.00 N	3.02 0.00 N
HISHELDN_WT_PWR 323625	51.76 -1.78 0.00 N	42.06 -1.64 0.00 N	42.70 -1.64 0.00 N	43.02 -2.04 0.00 N	43.37 -1.87 0.00 N	43.50 -2.15 0.00 N	41.44 -2.44 0.00 N	42.67 -1.84 0.00 N	39.58 -1.84 0.00 N	43.08 -1.47 0.00 N	47.49 -1.52 0.00 N	48.96 -0.74 0.00 N	51.34 -0.22 0.00 N	52.99 -0.12 0.00 N	51.04 0.32 0.00 N	52.97 0.46 0.00 N	57.88 0.72 0.00 N	69.76 0.37 0.00 N	53.71 0.12 0.00 N	53.79 -0.12 0.00 N	53.27 -0.20 0.00 N	51.61 -0.43 0.00 N	44.74 0.13 0.00 N	45.17 -0.08 0.00 N
HOLTSVILLE_IC_1 23690	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
HOLTSVILLE_IC_10 23699	58.46 4.92 0.00 N	47.62 3.93 0.00 N	48.24 3.90 0.00 N	48.79 3.74 0.00 N	48.78 3.54 0.00 N	49.46 3.81 0.00 N	48.29 4.41 0.00 N	50.44 5.95 0.02 N	47.53 6.07 -0.05 N	50.36 5.87 0.05 N	55.78 6.81 0.04 N	56.19 6.49 0.00 N	58.00 6.44 0.00 N	59.85 6.74 0.00 N	57.83 7.12 0.00 N	59.34 6.82 0.00 N	64.40 7.25 0.00 N	77.68 8.29 0.00 N	60.26 6.67 0.00 N	60.16 6.25 0.00 N	59.66 6.19 0.00 N	58.24 6.21 0.00 N	50.08 5.47 0.00 N	49.66 4.39 -0.02 N
HOLTSVILLE_IC_2 23691	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
HOLTSVILLE_IC_3 23692	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
HOLTSVILLE_IC_4 23693	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
HOLTSVILLE_IC_5 23694	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
HOLTSVILLE_IC_6 23695	58.46 4.92 0.00 N	47.62 3.93 0.00 N	48.24 3.90 0.00 N	48.79 3.74 0.00 N	48.78 3.54 0.00 N	49.46 3.81 0.00 N	48.29 4.41 0.00 N	50.44 5.95 0.02 N	47.53 6.07 -0.05 N	50.36 5.87 0.05 N	55.78 6.81 0.04 N	56.19 6.49 0.00 N	58.00 6.44 0.00 N	59.85 6.74 0.00 N	57.83 7.12 0.00 N	59.34 6.82 0.00 N	64.40 7.25 0.00 N	77.68 8.29 0.00 N	60.26 6.67 0.00 N	60.16 6.25 0.00 N	59.66 6.19 0.00 N	58.24 6.21 0.00 N	50.08 5.47 0.00 N	49.66 4.39 -0.02 N
HOLTSVILLE_IC_7 23696	58.46 4.92 0.00 N	47.62 3.93 0.00 N	48.24 3.90 0.00 N	48.79 3.74 0.00 N	48.78 3.54 0.00 N	49.46 3.81 0.00 N	48.29 4.41 0.00 N	50.44 5.95 0.02 N	47.53 6.07 -0.05 N	50.36 5.87 0.05 N	55.78 6.81 0.04 N	56.19 6.49 0.00 N	58.00 6.44 0.00 N	59.85 6.74 0.00 N	57.83 7.12 0.00 N	59.34 6.82 0.00 N	64.40 7.25 0.00 N	77.68 8.29 0.00 N	60.26 6.67 0.00 N	60.16 6.25 0.00 N	59.66 6.19 0.00 N	58.24 6.21 0.00 N	50.08 5.47 0.00 N	49.66 4.39 -0.02 N
HOLTSVILLE_IC_8 23697	58.46 4.92 0.00 N	47.62 3.93 0.00 N	48.24 3.90 0.00 N	48.79 3.74 0.00 N	48.78 3.54 0.00 N	49.46 3.81 0.00 N	48.29 4.41 0.00 N	50.44 5.95 0.02 N	47.53 6.07 -0.05 N	50.36 5.87 0.05 N	55.78 6.81 0.04 N	56.19 6.49 0.00 N	58.00 6.44 0.00 N	59.85 6.74 0.00 N	57.83 7.12 0.00 N	59.34 6.82 0.00 N	64.40 7.25 0.00 N	77.68 8.29 0.00 N	60.26 6.67 0.00 N	60.16 6.25 0.00 N	59.66 6.19 0.00 N	58.24 6.21 0.00 N	50.08 5.47 0.00 N	49.66 4.39 -0.02 N
HOLTSVILLE_IC_9 23698	58.46 4.92 0.00 N	47.62 3.93 0.00 N	48.24 3.90 0.00 N	48.79 3.74 0.00 N	48.78 3.54 0.00 N	49.46 3.81 0.00 N	48.29 4.41 0.00 N	50.44 5.95 0.02 N	47.53 6.07 -0.05 N	50.36 5.87 0.05 N	55.78 6.81 0.04 N	56.19 6.49 0.00 N	58.00 6.44 0.00 N	59.85 6.74 0.00 N	57.83 7.12 0.00 N	59.34 6.82 0.00 N	64.40 7.25 0.00 N	77.68 8.29 0.00 N	60.26 6.67 0.00 N	60.16 6.25 0.00 N	59.66 6.19 0.00 N	58.24 6.21 0.00 N	50.08 5.47 0.00 N	49.66 4.39 -0.02 N
HQ_GEN_CEDARS 23644	53.21 -0.34 0.00 N	43.82 0.13 0.00 N	44.62 0.29 0.00 N	45.31 0.26 0.00 N	45.52 0.29 0.00 N	45.64 -0.02 0.00 N	43.64 -0.24 0.00 N	42.91 -1.60 0.00 N	39.91 -1.51 0.00 N	42.51 -2.03 0.00 N	46.47 -2.54 0.00 N	47.29 -2.41 0.00 N	49.90 -1.67 0.00 N	51.32 -1.79 0.00 N	48.98 -1.74 0.00 N	50.91 -1.60 0.00 N	54.37 -2.78 0.00 N	67.14 -2.25 0.00 N	51.76 -1.83 0.00 N	52.18 -1.72 0.00 N	51.26 -2.21 0.00 N	50.42 -1.61 0.00 N	43.70 -0.91 0.00 N	44.69 -0.56 0.00 N
HQ_GEN_CEDARS_PROXY 323590	53.21 -0.34 0.00 N	43.82 0.13 0.00 N	44.62 0.29 0.00 N	45.31 0.26 0.00 N	45.52 0.29 0.00 N	45.64 -0.02 0.00 N	43.64 -0.24 0.00 N	42.91 -1.60 0.00 N	39.91 -1.51 0.00 N	42.51 -2.03 0.00 N	46.47 -2.54 0.00 N	47.29 -2.41 0.00 N	49.90 -1.67 0.00 N	51.32 -1.79 0.00 N	48.98 -1.74 0.00 N	50.91 -1.60 0.00 N	54.37 -2.78 0.00 N	67.14 -2.25 0.00 N	51.76 -1.83 0.00 N	52.18 -1.72 0.00 N	51.26 -2.21 0.00 N	51.00 -1.74 -0.22 N	43.70 -0.91 0.00 N	44.69 -0.56 0.00 N

HQ_GEN_IMPORT 323601	53.02 -0.52 0.00 N	43.52 -0.17 0.00 N	44.27 -0.07 0.00 N	44.96 -0.10 0.00 N	45.15 -0.08 0.00 N	45.47 -0.18 0.00 N	41.54 -0.24 -0.87 N	43.61 -0.90 0.00 N	40.29 -1.12 0.00 N	50.17 -1.71 7.05 N	50.17 -1.81 7.63 N	48.15 -1.55 0.00 N	50.12 -1.44 0.00 N	55.00 -1.83 2.08 N	50.00 -1.45 0.28 N	51.13 -1.38 0.00 N	55.48 -1.67 0.00 N	67.43 -1.97 0.00 N	52.04 -1.55 0.00 N	55.00 -1.63 1.70 N	51.94 -1.53 0.00 N	50.17 -1.26 1.08 N	43.63 -0.98 0.00 N	44.78 -0.47 0.00 N
HQ_GEN_WHEEL 23651	53.02 -0.52 0.00 N	43.52 -0.17 0.00 N	44.27 -0.07 0.00 N	44.96 -0.10 0.00 N	45.15 -0.08 0.00 N	45.47 -0.18 0.00 N	41.54 -0.24 -0.87 N	43.61 -0.90 0.00 N	40.29 -1.12 0.00 N	50.17 -1.71 0.00 N	50.17 -1.81 7.63 N	48.15 -1.55 0.00 N	50.12 -1.44 0.00 N	51.60 -1.51 0.00 N	49.27 -1.45 0.00 N	51.13 -1.38 0.00 N	55.48 -1.67 0.00 N	67.43 -1.97 0.00 N	52.04 -1.55 0.00 N	52.42 -1.48 0.00 N	51.94 -1.53 0.00 N	51.47 -1.26 -0.22 N	43.63 -0.98 0.00 N	44.78 -0.47 0.00 N
HUDSON_AVE_GT_3 23810	58.41 4.87 0.00 N	47.22 3.52 0.00 N	47.44 3.11 0.00 N	48.17 3.12 0.00 N	48.23 3.00 0.00 N	48.97 3.31 0.00 N	47.75 3.88 0.00 N	49.57 5.06 0.00 N	46.43 5.01 0.00 N	49.69 5.15 0.00 N	54.77 5.76 0.00 N	55.49 5.79 0.00 N	57.29 5.73 0.00 N	59.06 5.94 0.00 N	56.48 5.76 0.00 N	58.17 5.66 0.00 N	63.32 6.16 0.00 N	76.48 7.08 0.00 N	59.18 5.58 0.00 N	59.49 5.58 0.00 N	58.98 5.51 0.00 N	57.22 5.19 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
HUDSON_AVE_GT_4 23540	58.41 4.87 0.00 N	47.22 3.52 0.00 N	47.44 3.11 0.00 N	48.17 3.12 0.00 N	48.23 3.00 0.00 N	48.97 3.31 0.00 N	47.75 3.88 0.00 N	49.57 5.06 0.00 N	46.43 5.01 0.00 N	49.69 5.15 0.00 N	54.77 5.76 0.00 N	55.49 5.79 0.00 N	57.29 5.73 0.00 N	59.06 5.94 0.00 N	56.48 5.76 0.00 N	58.17 5.66 0.00 N	63.32 6.16 0.00 N	76.48 7.08 0.00 N	59.18 5.58 0.00 N	59.49 5.58 0.00 N	58.98 5.51 0.00 N	57.22 5.19 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
HUDSON_AVE_GT_5 23657	58.41 4.87 0.00 N	47.22 3.52 0.00 N	47.44 3.11 0.00 N	48.17 3.12 0.00 N	48.23 3.00 0.00 N	48.97 3.31 0.00 N	47.75 3.88 0.00 N	49.57 5.06 0.00 N	46.43 5.01 0.00 N	49.69 5.15 0.00 N	54.77 5.76 0.00 N	55.49 5.79 0.00 N	57.29 5.73 0.00 N	59.06 5.94 0.00 N	56.48 5.76 0.00 N	58.17 5.66 0.00 N	63.32 6.16 0.00 N	76.48 7.08 0.00 N	59.18 5.58 0.00 N	59.49 5.58 0.00 N	58.98 5.51 0.00 N	57.22 5.19 0.00 N	49.06 4.45 0.00 N	48.66 3.42 0.00 N
HUDSON_AVE_10 24168	58.29 4.75 0.00 N	47.13 3.43 0.00 N	47.35 3.02 0.00 N	48.05 3.00 0.00 N	48.10 2.87 0.00 N	48.82 3.16 0.00 N	47.63 3.76 0.00 N	49.46 4.96 0.00 N	46.34 4.92 0.00 N	49.58 5.04 0.00 N	54.56 5.55 0.00 N	55.19 5.49 0.00 N	56.94 5.38 0.00 N	58.72 5.60 0.00 N	56.17 5.45 0.00 N	57.86 5.34 0.00 N	62.97 5.82 0.00 N	76.05 6.66 0.00 N	58.85 5.26 0.00 N	59.19 5.29 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.88 4.27 0.00 N	48.47 3.23 0.00 N
HUNTER_MOUNT___DRP 323613	57.43 3.89 0.00 N	46.47 2.77 0.00 N	46.90 2.57 0.00 N	47.70 2.65 0.00 N	47.84 2.61 0.00 N	48.49 2.84 0.00 N	47.09 3.22 0.00 N	48.61 4.10 0.00 N	45.65 4.24 0.00 N	49.13 4.58 0.00 N	54.34 5.33 0.00 N	55.10 5.40 0.00 N	56.96 5.40 0.00 N	58.70 5.58 0.00 N	55.94 5.22 0.00 N	57.65 5.14 0.00 N	62.86 5.71 0.00 N	76.36 6.97 0.00 N	59.09 5.50 0.00 N	59.42 5.52 0.00 N	59.01 5.53 0.00 N	57.12 5.09 0.00 N	48.75 4.15 0.00 N	48.51 3.26 0.00 N
HUNTLEY___63 23557	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N
HUNTLEY___64 23558	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N
HUNTLEY___65 23559	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N
HUNTLEY___66 23560	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N
HUNTLEY___67 23561	51.00 -2.55 0.00 N	41.42 -2.28 0.00 N	42.18 -2.15 0.00 N	42.51 -2.54 0.00 N	42.88 -2.35 0.00 N	42.94 -2.72 0.00 N	40.62 -3.25 0.00 N	41.74 -2.77 0.00 N	38.63 -2.79 0.00 N	42.17 -2.38 0.00 N	46.39 -2.62 0.00 N	47.82 -1.89 0.00 N	50.24 -1.32 0.00 N	51.89 -1.23 0.00 N	49.94 -0.78 0.00 N	51.83 -0.68 0.00 N	56.59 -0.56 0.00 N	68.14 -1.25 0.00 N	52.54 -1.05 0.00 N	52.60 -1.30 0.00 N	52.12 -1.35 0.00 N	50.62 -1.41 0.00 N	44.01 -0.59 0.00 N	44.49 -0.76 0.00 N
HUNTLEY___68 23562	51.00 -2.55 0.00 N	41.42 -2.28 0.00 N	42.18 -2.15 0.00 N	42.51 -2.54 0.00 N	42.88 -2.35 0.00 N	42.94 -2.72 0.00 N	40.62 -3.25 0.00 N	41.74 -2.77 0.00 N	38.63 -2.79 0.00 N	42.17 -2.38 0.00 N	46.39 -2.62 0.00 N	47.82 -1.89 0.00 N	50.24 -1.32 0.00 N	51.89 -1.23 0.00 N	49.94 -0.78 0.00 N	51.83 -0.68 0.00 N	56.59 -0.56 0.00 N	68.14 -1.25 0.00 N	52.54 -1.05 0.00 N	52.60 -1.30 0.00 N	52.12 -1.35 0.00 N	50.62 -1.41 0.00 N	44.01 -0.59 0.00 N	44.49 -0.76 0.00 N
HYLAND___LFGE 323620	54.32 0.78 0.00 N	43.98 0.28 0.00 N	44.27 -0.06 0.00 N	45.24 0.18 0.00 N	45.58 0.35 0.00 N	46.00 0.35 0.00 N	44.00 0.12 0.00 N	43.50 -1.01 0.00 N	39.61 -1.80 0.00 N	42.92 -1.63 0.00 N	47.28 -1.73 0.00 N	48.51 -1.20 0.00 N	50.64 -0.92 0.00 N	52.14 -0.98 0.00 N	50.56 -0.16 0.00 N	52.37 -0.14 0.00 N	57.23 0.08 0.00 N	69.08 -0.32 0.00 N	53.11 -0.48 0.00 N	53.07 -0.83 0.00 N	52.53 -0.94 0.00 N	51.20 -0.83 0.00 N	44.13 -0.48 0.00 N	44.54 -0.71 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
INDECK___CORINTH 23802	55.89 2.34 0.00 N	45.26 1.57 0.00 N	45.62 1.29 0.00 N	46.68 1.63 0.00 N	46.88 1.65 0.00 N	47.68 2.03 0.00 N	46.55 2.68 0.00 N	47.65 3.14 0.00 N	45.01 3.59 0.00 N	48.34 3.79 0.00 N	52.97 3.96 0.00 N	53.83 4.12 0.00 N	54.72 3.16 0.00 N	56.11 2.99 0.00 N	53.44 2.71 0.00 N	54.84 2.33 0.00 N	60.01 2.86 0.00 N	73.98 4.59 0.00 N	57.74 4.14 0.00 N	58.04 4.14 0.00 N	57.88 4.41 0.00 N	55.86 3.83 0.00 N	47.40 2.79 0.00 N	47.14 1.89 0.00 N	
INDECK___ILION 23567	54.92 1.38 0.00 N	44.56 0.86 0.00 N	44.98 0.65 0.00 N	45.92 0.87 0.00 N	46.11 0.88 0.00 N	46.72 1.07 0.00 N	45.08 1.21 0.00 N	46.14 1.63 0.00 N	43.17 1.76 0.00 N	46.37 1.82 0.00 N	51.17 2.16 0.00 N	51.86 2.15 0.00 N	53.57 2.01 0.00 N	55.20 2.09 0.00 N	52.67 1.95 0.00 N	54.42 1.91 0.00 N	59.32 2.17 0.00 N	72.27 2.87 0.00 N	55.86 2.27 0.00 N	56.17 2.27 0.00 N	55.85 2.38 0.00 N	54.13 2.10 0.00 N	46.21 1.60 0.00 N	46.42 1.18 0.00 N	
INDECK___OLEAN 23982	54.66 1.12 0.00 N	44.27 0.58 0.00 N	44.35 0.02 0.00 N	44.65 -0.40 0.00 N	44.95 -0.28 0.00 N	44.82 -0.83 0.00 N	42.30 -1.58 0.00 N	43.57 -0.94 0.00 N	40.81 -0.60 0.00 N	44.49 -0.06 0.00 N	49.51 0.50 0.00 N	51.31 1.61 0.00 N	53.52 1.96 0.00 N	54.83 1.71 0.00 N	52.72 2.00 0.00 N	54.59 2.08 0.00 N	59.48 2.32 0.00 N	71.88 2.48 0.00 N	55.33 1.74 0.00 N	55.29 1.39 0.00 N	54.44 0.97 0.00 N	52.87 0.84 0.00 N	47.77 3.16 0.00 N	48.13 2.88 0.00 N	
INDECK___OSWEGO 23783	52.59 -0.95 0.00 N	42.77 -0.93 0.00 N	43.35 -0.98 0.00 N	44.06 -1.00 0.00 N	44.25 -0.99 0.00 N	44.69 -0.97 0.00 N	42.91 -0.97 0.00 N	43.69 -0.81 0.00 N	40.77 -0.64 0.00 N	43.96 -0.59 0.00 N	48.44 -0.57 0.00 N	49.19 -0.52 0.00 N	51.05 -0.51 0.00 N	52.47 -0.65 0.00 N	50.28 -0.44 0.00 N	52.09 -0.42 0.00 N	56.78 -0.37 0.00 N	68.99 -0.41 0.00 N	53.24 -0.35 0.00 N	53.50 -0.40 0.00 N	53.05 -0.42 0.00 N	51.54 -0.50 0.00 N	44.14 -0.47 0.00 N	44.69 -0.56 0.00 N	
INDECK___YERKES 23781	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N	
INDIAN POINT___GT_1 24139	57.51 3.97 0.00 N	46.55 2.85 0.00 N	46.82 2.49 0.00 N	47.54 2.49 0.00 N	47.62 2.39 0.00 N	48.33 2.68 0.00 N	47.04 3.16 0.00 N	48.73 4.23 0.00 N	45.66 4.24 0.00 N	48.86 4.31 0.00 N	53.89 4.88 0.00 N	54.61 4.90 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.52 4.80 0.00 N	57.20 4.69 0.00 N	62.27 5.12 0.00 N	75.39 6.00 0.00 N	58.34 4.74 0.00 N	58.63 4.73 0.00 N	58.11 4.64 0.00 N	56.37 4.34 0.00 N	48.29 3.69 0.00 N	47.93 2.69 0.00 N	
INDIAN POINT___GT_2 23659	57.51 3.97 0.00 N	46.55 2.85 0.00 N	46.82 2.49 0.00 N	47.54 2.49 0.00 N	47.62 2.39 0.00 N	48.33 2.68 0.00 N	47.04 3.16 0.00 N	48.73 4.23 0.00 N	45.66 4.24 0.00 N	48.86 4.31 0.00 N	53.89 4.88 0.00 N	54.61 4.90 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.52 4.80 0.00 N	57.20 4.69 0.00 N	62.27 5.12 0.00 N	75.39 6.00 0.00 N	58.34 4.74 0.00 N	58.63 4.73 0.00 N	58.11 4.64 0.00 N	56.37 4.34 0.00 N	48.29 3.69 0.00 N	47.93 2.69 0.00 N	
INDIAN POINT___GT_3 24019	57.51 3.97 0.00 N	46.55 2.85 0.00 N	46.82 2.49 0.00 N	47.54 2.49 0.00 N	47.62 2.39 0.00 N	48.33 2.68 0.00 N	47.04 3.16 0.00 N	48.73 4.23 0.00 N	45.66 4.24 0.00 N	48.86 4.31 0.00 N	53.89 4.88 0.00 N	54.61 4.90 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.52 4.80 0.00 N	57.20 4.69 0.00 N	62.27 5.12 0.00 N	75.39 6.00 0.00 N	58.34 4.74 0.00 N	58.63 4.73 0.00 N	58.11 4.64 0.00 N	56.37 4.34 0.00 N	48.29 3.69 0.00 N	47.93 2.69 0.00 N	
INDIAN POINT___2 23530	57.39 3.84 0.00 N	46.46 2.77 0.00 N	46.71 2.38 0.00 N	47.43 2.38 0.00 N	47.52 2.29 0.00 N	48.23 2.57 0.00 N	46.93 3.06 0.00 N	48.63 4.11 0.00 N	45.55 4.14 0.00 N	48.74 4.20 0.00 N	53.76 4.75 0.00 N	54.46 4.76 0.00 N	56.23 4.67 0.00 N	57.95 4.84 0.00 N	55.40 4.68 0.00 N	57.07 4.56 0.00 N	62.13 4.98 0.00 N	75.24 5.85 0.00 N	58.22 4.63 0.00 N	58.51 4.60 0.00 N	57.97 4.50 0.00 N	56.24 4.21 0.00 N	48.17 3.56 0.00 N	47.81 2.56 0.00 N	
INDIAN POINT___3 23531	57.30 3.76 0.00 N	46.38 2.69 0.00 N	46.65 2.32 0.00 N	47.38 2.33 0.00 N	47.46 2.23 0.00 N	48.18 2.52 0.00 N	46.86 2.98 0.00 N	48.54 4.03 0.00 N	45.47 4.06 0.00 N	48.67 4.12 0.00 N	53.69 4.68 0.00 N	54.38 4.67 0.00 N	56.14 4.58 0.00 N	57.87 4.75 0.00 N	55.30 4.58 0.00 N	56.96 4.45 0.00 N	62.01 4.86 0.00 N	75.08 5.69 0.00 N	58.11 4.52 0.00 N	58.39 4.49 0.00 N	57.88 4.41 0.00 N	56.15 4.11 0.00 N	48.09 3.49 0.00 N	47.75 2.50 0.00 N	
IP CORINTH___1 23988	56.40 2.86 0.00 N	45.63 1.94 0.00 N	45.97 1.64 0.00 N	47.10 2.04 0.00 N	47.29 2.05 0.00 N	48.09 2.44 0.00 N	46.96 3.09 0.00 N	48.07 3.56 0.00 N	45.41 4.00 0.00 N	48.77 4.22 0.00 N	53.44 4.43 0.00 N	54.03 4.32 0.00 N	54.82 3.26 0.00 N	56.15 3.03 0.00 N	53.46 2.74 0.00 N	54.86 2.35 0.00 N	60.02 2.87 0.00 N	74.01 4.61 0.00 N	58.03 4.44 0.00 N	58.49 4.59 0.00 N	58.43 4.96 0.00 N	56.42 4.39 0.00 N	47.87 3.26 0.00 N	47.60 2.36 0.00 N	
IP___TICONDEROGA 23804	58.42 4.88 0.00 N	47.32 3.63 0.00 N	47.60 3.27 0.00 N	48.89 3.84 0.00 N	49.10 3.87 0.00 N	50.07 4.42 0.00 N	49.05 5.18 0.00 N	50.07 5.56 0.00 N	47.55 6.13 0.00 N	50.92 6.37 0.00 N	56.40 7.39 0.00 N	57.24 7.54 0.00 N	58.05 6.49 0.00 N	59.62 6.50 0.00 N	56.52 5.79 0.00 N	57.61 5.09 0.00 N	62.77 5.62 0.00 N	77.11 7.72 0.00 N	59.63 6.04 0.00 N	60.36 6.46 0.00 N	60.62 7.15 0.00 N	58.09 6.06 0.00 N	49.19 4.58 0.00 N	48.86 3.62 0.00 N	
JARVIS____ 23743	53.84 0.29 0.00 N	43.87 0.17 0.00 N	44.47 0.14 0.00 N	45.22 0.17 0.00 N	45.37 0.15 0.00 N	45.84 0.18 0.00 N	44.11 0.23 0.00 N	44.90 0.40 0.00 N	41.86 0.45 0.00 N	45.04 0.49 0.00 N	49.59 0.58 0.00 N	50.29 0.58 0.00 N	52.09 0.52 0.00 N	53.68 0.56 0.00 N	51.23 0.51 0.00 N	53.01 0.49 0.00 N	57.76 0.61 0.00 N	70.15 0.76 0.00 N	54.18 0.59 0.00 N	54.49 0.59 0.00 N	54.06 0.59 0.00 N	52.55 0.52 0.00 N	45.00 0.39 0.00 N	45.50 0.25 0.00 N	
JENNISON___1	55.70	45.24	45.66	46.49	46.68	47.22	45.81	47.27	44.30	47.73	52.67	53.65	55.57	57.19	54.80	56.72	61.77	74.73	57.63	57.87	57.37	55.63	47.53	47.61	

23625	2.16 0.00 N	1.55 0.00 N	1.33 0.00 N	1.44 0.00 N	1.45 0.00 N	1.57 0.00 N	1.94 0.00 N	2.76 0.00 N	2.89 0.00 N	3.18 0.00 N	3.66 0.00 N	3.95 0.00 N	4.01 0.00 N	4.07 0.00 N	4.08 0.00 N	4.21 0.00 N	4.62 0.00 N	5.33 0.00 N	4.04 0.00 N	3.97 0.00 N	3.90 0.00 N	3.60 0.00 N	2.92 0.00 N	2.36 0.00 N
JENNISON____ 23626	55.63 2.09 0.00 N	45.17 1.48 0.00 N	45.59 1.25 0.00 N	46.43 1.38 0.00 N	46.62 1.39 0.00 N	47.16 1.51 0.00 N	45.75 1.88 0.00 N	47.19 2.69 0.00 N	44.22 2.81 0.00 N	47.64 3.09 0.00 N	52.57 3.56 0.00 N	53.55 3.84 0.00 N	55.47 3.91 0.00 N	57.08 3.97 0.00 N	54.69 3.97 0.00 N	56.62 4.10 0.00 N	61.65 4.49 0.00 N	74.58 5.18 0.00 N	57.52 3.93 0.00 N	57.76 3.86 0.00 N	57.27 3.80 0.00 N	55.53 3.50 0.00 N	47.44 2.83 0.00 N	47.55 2.30 0.00 N
KEDC_PORT_JEFF_GT2 24210	57.97 4.43 0.00 N	47.36 3.67 0.00 N	48.04 3.71 0.00 N	48.54 3.49 0.00 N	48.49 3.26 0.00 N	49.14 3.48 0.00 N	47.92 4.04 0.00 N	50.02 5.52 0.02 N	47.10 5.64 -0.04 N	49.67 5.18 0.05 N	54.97 6.00 0.04 N	55.30 5.60 0.00 N	57.02 5.46 0.00 N	58.86 5.74 0.00 N	56.87 6.15 0.00 N	58.41 5.90 0.00 N	63.42 6.27 0.00 N	76.49 7.10 0.00 N	59.35 5.76 0.00 N	59.25 5.35 0.00 N	58.79 5.32 0.00 N	57.54 5.50 0.00 N	49.54 4.94 0.00 N	49.19 3.92 -0.02 N
KEDC_PORT_JEFF_GT3 24211	57.97 4.43 0.00 N	47.36 3.67 0.00 N	48.04 3.71 0.00 N	48.54 3.49 0.00 N	48.49 3.26 0.00 N	49.14 3.48 0.00 N	47.92 4.04 0.00 N	50.02 5.52 0.02 N	47.10 5.64 -0.04 N	49.67 5.18 0.05 N	54.97 6.00 0.04 N	55.30 5.60 0.00 N	57.02 5.46 0.00 N	58.86 5.74 0.00 N	56.87 6.15 0.00 N	58.41 5.90 0.00 N	63.42 6.27 0.00 N	76.49 7.10 0.00 N	59.35 5.76 0.00 N	59.25 5.35 0.00 N	58.79 5.32 0.00 N	57.54 5.50 0.00 N	49.54 4.94 0.00 N	49.19 3.92 -0.02 N
KEDC_GLWD_GT4 24219	58.08 4.53 0.00 N	47.15 3.45 0.00 N	47.51 3.18 0.00 N	48.14 3.09 0.00 N	48.17 2.94 0.00 N	48.81 3.16 0.00 N	47.56 3.69 0.00 N	49.44 4.90 -0.02 N	46.59 4.95 -0.22 N	49.32 4.72 -0.05 N	54.53 5.48 -0.04 N	55.01 5.30 0.00 N	56.74 5.17 0.00 N	58.65 5.53 0.00 N	56.12 5.40 0.00 N	57.88 5.36 0.00 N	62.79 5.64 0.00 N	75.56 6.17 0.00 N	58.62 5.03 0.00 N	58.89 4.99 0.00 N	58.43 4.96 0.00 N	56.95 4.92 0.00 N	49.00 4.39 0.00 N	48.83 3.48 -0.11 N
KEDC_GLWD_GT5 24220	58.08 4.53 0.00 N	47.15 3.45 0.00 N	47.51 3.18 0.00 N	48.14 3.09 0.00 N	48.17 2.94 0.00 N	48.81 3.16 0.00 N	47.56 3.69 0.00 N	49.44 4.90 -0.02 N	46.59 4.95 -0.22 N	49.32 4.72 -0.05 N	54.53 5.48 -0.04 N	55.01 5.30 0.00 N	56.74 5.17 0.00 N	58.65 5.53 0.00 N	56.12 5.40 0.00 N	57.88 5.36 0.00 N	62.79 5.64 0.00 N	75.56 6.17 0.00 N	58.62 5.03 0.00 N	58.89 4.99 0.00 N	58.43 4.96 0.00 N	56.95 4.92 0.00 N	49.00 4.39 0.00 N	48.83 3.48 -0.11 N
KENSICO____ 23655	57.76 4.21 0.00 N	46.75 3.06 0.00 N	47.02 2.69 0.00 N	47.74 2.69 0.00 N	47.83 2.60 0.00 N	48.54 2.89 0.00 N	47.24 3.37 0.00 N	48.97 4.45 0.00 N	45.89 4.47 0.00 N	49.10 4.55 0.00 N	54.14 5.13 0.00 N	54.85 5.15 0.00 N	56.62 5.05 0.00 N	58.36 5.24 0.00 N	55.78 5.05 0.00 N	57.45 4.94 0.00 N	62.54 5.39 0.00 N	75.68 6.28 0.00 N	58.55 4.96 0.00 N	58.84 4.94 0.00 N	58.35 4.88 0.00 N	56.61 4.58 0.00 N	48.51 3.90 0.00 N	48.17 2.92 0.00 N
KIAC_JFK_GT1 23816	193.73 4.92 -135.27 N	47.29 3.60 0.00 N	47.58 3.25 0.00 N	48.21 3.16 0.00 N	48.22 2.99 0.00 N	48.89 3.23 0.00 N	47.71 3.84 0.00 N	84.67 5.12 -35.04 N	153.88 5.08 -107.38 N	51.34 5.19 -1.60 N	54.54 5.53 0.00 N	54.93 5.23 0.00 N	56.62 5.06 0.00 N	58.43 5.31 0.00 N	55.95 5.23 0.00 N	57.66 5.15 0.00 N	62.74 5.58 0.00 N	75.73 6.33 0.00 N	58.62 5.03 0.00 N	59.07 5.17 0.00 N	58.68 5.21 0.00 N	56.98 4.95 0.00 N	48.92 4.31 0.00 N	48.48 3.24 0.00 N
KIAC_JFK_GT2 23817	193.73 4.92 -135.27 N	47.29 3.60 0.00 N	47.58 3.25 0.00 N	48.21 3.16 0.00 N	48.22 2.99 0.00 N	48.89 3.23 0.00 N	47.71 3.84 0.00 N	84.67 5.12 -35.04 N	153.88 5.08 -107.38 N	51.34 5.19 -1.60 N	54.54 5.53 0.00 N	54.93 5.23 0.00 N	56.62 5.06 0.00 N	58.43 5.31 0.00 N	55.95 5.23 0.00 N	57.66 5.15 0.00 N	62.74 5.58 0.00 N	75.73 6.33 0.00 N	58.62 5.03 0.00 N	59.07 5.17 0.00 N	58.68 5.21 0.00 N	56.98 4.95 0.00 N	48.92 4.31 0.00 N	48.48 3.24 0.00 N
KINTIGH____ 23543	50.47 -3.07 0.00 N	41.00 -2.70 0.00 N	41.81 -2.52 0.00 N	42.21 -2.84 0.00 N	42.57 -2.66 0.00 N	42.69 -2.97 0.00 N	40.41 -3.46 0.00 N	41.37 -3.14 0.00 N	38.32 -3.09 0.00 N	41.80 -2.75 0.00 N	45.93 -3.08 0.00 N	47.14 -2.57 0.00 N	49.43 -2.13 0.00 N	51.07 -2.04 0.00 N	49.07 -1.65 0.00 N	50.90 -1.61 0.00 N	55.55 -1.61 0.00 N	66.95 -2.44 0.00 N	51.66 -1.93 0.00 N	51.75 -2.15 0.00 N	51.32 -2.15 0.00 N	49.91 -2.12 0.00 N	43.28 -1.33 0.00 N	43.81 -1.44 0.00 N
LEDERLE____ 23769	58.18 4.64 0.00 N	46.98 3.28 0.00 N	47.14 2.81 0.00 N	47.99 2.94 0.00 N	48.09 2.86 0.00 N	48.81 3.16 0.00 N	47.49 3.62 0.00 N	49.26 4.75 0.00 N	46.15 4.73 0.00 N	49.41 4.86 0.00 N	54.55 5.54 0.00 N	55.28 5.58 0.00 N	57.13 5.57 0.00 N	58.86 5.74 0.00 N	56.27 5.54 0.00 N	57.97 5.46 0.00 N	63.11 5.96 0.00 N	76.47 7.07 0.00 N	59.16 5.57 0.00 N	59.43 5.53 0.00 N	58.86 5.39 0.00 N	57.09 5.06 0.00 N	48.87 4.26 0.00 N	48.45 3.21 0.00 N
LINDEN COGEN____ 23786	58.11 4.57 0.00 N	46.94 3.25 0.00 N	47.13 2.80 0.00 N	47.81 2.76 0.00 N	47.86 2.63 0.00 N	48.60 2.95 0.00 N	47.40 3.53 0.00 N	49.18 4.67 0.00 N	-106.48 4.63 152.52 N	49.35 4.80 0.00 N	54.39 5.38 0.00 N	55.15 5.44 0.00 N	56.91 5.35 0.00 N	58.67 5.55 0.00 N	56.11 5.39 0.00 N	57.78 5.27 0.00 N	62.95 5.80 0.00 N	76.00 6.61 0.00 N	58.80 5.21 0.00 N	59.12 5.22 0.00 N	58.60 5.13 0.00 N	56.80 4.77 0.00 N	48.72 4.11 0.00 N	48.27 3.02 0.00 N
LIPA_MISC_IPP 23656	57.73 4.19 0.00 N	47.05 3.35 0.00 N	47.68 3.34 0.00 N	48.16 3.11 0.00 N	48.16 2.93 0.00 N	48.87 3.21 0.00 N	47.73 3.85 0.00 N	49.87 5.38 0.02 N	46.97 5.51 -0.04 N	49.82 5.32 0.05 N	55.21 6.23 0.04 N	55.58 5.87 0.00 N	57.38 5.82 0.00 N	59.24 6.12 0.00 N	57.23 6.51 0.00 N	58.80 6.29 0.00 N	63.81 6.66 0.00 N	76.97 7.58 0.00 N	59.73 6.14 0.00 N	59.63 5.73 0.00 N	59.13 5.66 0.00 N	57.65 5.62 0.00 N	49.48 4.87 0.00 N	49.04 3.77 -0.02 N
LITTLE FALLS____HYD 24013	56.22 2.67 0.00 N	45.46 1.77 0.00 N	45.67 1.33 0.00 N	46.75 1.70 0.00 N	46.96 1.73 0.00 N	47.68 2.02 0.00 N	46.24 2.36 0.00 N	47.66 3.15 0.00 N	44.79 3.37 0.00 N	47.99 3.44 0.00 N	53.08 4.07 0.00 N	53.77 4.07 0.00 N	55.32 3.75 0.00 N	57.01 3.89 0.00 N	54.37 3.65 0.00 N	56.07 3.56 0.00 N	61.19 4.04 0.00 N	74.83 5.43 0.00 N	57.90 4.31 0.00 N	58.25 4.35 0.00 N	58.05 4.57 0.00 N	56.05 4.02 0.00 N	47.66 3.05 0.00 N	47.48 2.24 0.00 N

LI_NEWBRDGE___DRP 323616	57.73 4.19 0.00 N	46.94 3.24 0.00 N	47.40 3.07 0.00 N	47.94 2.89 0.00 N	47.94 2.71 0.00 N	48.65 2.99 0.00 N	47.45 3.58 0.00 N	49.34 4.86 0.03 N	46.35 4.93 -0.01 N	49.31 4.84 0.07 N	54.68 5.72 0.05 N	55.02 5.32 0.00 N	56.73 5.17 0.00 N	58.55 5.44 0.00 N	56.31 5.58 0.00 N	57.87 5.35 0.00 N	62.85 5.70 0.00 N	75.89 6.50 0.00 N	58.85 5.26 0.00 N	58.94 5.04 0.00 N	58.47 5.00 0.00 N	56.93 4.90 0.00 N	48.92 4.31 0.00 N	48.65 3.40 0.00 N
LONG_LAKE_PHOENIX 24014	52.94 -0.61 0.00 N	43.03 -0.66 0.00 N	43.61 -0.72 0.00 N	44.31 -0.75 0.00 N	44.52 -0.71 0.00 N	45.00 -0.65 0.00 N	43.21 -0.66 0.00 N	44.05 -0.46 0.00 N	41.12 -0.29 0.00 N	44.34 -0.21 0.00 N	48.88 -0.13 0.00 N	49.71 0.00 0.00 N	51.64 0.07 0.00 N	53.19 0.07 0.00 N	50.92 0.20 0.00 N	52.73 0.21 0.00 N	57.49 0.34 0.00 N	69.73 0.33 0.00 N	53.80 0.21 0.00 N	54.03 0.13 0.00 N	53.57 0.10 0.00 N	51.98 -0.05 0.00 N	44.48 -0.13 0.00 N	45.00 -0.25 0.00 N
LOVETT___3 23632	57.07 3.52 0.00 N	46.23 2.53 0.00 N	46.48 2.15 0.00 N	47.16 2.11 0.00 N	47.24 2.01 0.00 N	47.96 2.30 0.00 N	46.64 2.76 0.00 N	48.34 3.83 0.00 N	45.27 3.85 0.00 N	48.44 3.89 0.00 N	53.42 4.41 0.00 N	54.10 4.40 0.00 N	55.86 4.30 0.00 N	57.56 4.45 0.00 N	55.02 4.30 0.00 N	56.68 4.17 0.00 N	61.72 4.57 0.00 N	74.76 5.37 0.00 N	57.86 4.27 0.00 N	58.13 4.23 0.00 N	57.59 4.12 0.00 N	55.86 3.83 0.00 N	47.85 3.24 0.00 N	47.49 2.24 0.00 N
LOVETT___4 23642	57.52 3.98 0.00 N	46.56 2.86 0.00 N	46.81 2.48 0.00 N	47.51 2.45 0.00 N	47.60 2.37 0.00 N	48.32 2.66 0.00 N	46.99 3.12 0.00 N	48.71 4.20 0.00 N	45.63 4.22 0.00 N	48.83 4.28 0.00 N	53.86 4.86 0.00 N	54.58 4.87 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.51 4.80 0.00 N	57.19 4.68 0.00 N	62.27 5.12 0.00 N	75.45 6.06 0.00 N	58.38 4.79 0.00 N	58.65 4.74 0.00 N	58.10 4.62 0.00 N	56.36 4.32 0.00 N	48.27 3.66 0.00 N	47.88 2.63 0.00 N
LOVETT___5 23593	57.52 3.98 0.00 N	46.56 2.86 0.00 N	46.81 2.48 0.00 N	47.51 2.45 0.00 N	47.60 2.37 0.00 N	48.32 2.66 0.00 N	46.99 3.12 0.00 N	48.71 4.20 0.00 N	45.63 4.22 0.00 N	48.83 4.28 0.00 N	53.86 4.86 0.00 N	54.58 4.87 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.51 4.80 0.00 N	57.19 4.68 0.00 N	62.27 5.12 0.00 N	75.45 6.06 0.00 N	58.38 4.79 0.00 N	58.65 4.74 0.00 N	58.10 4.62 0.00 N	56.36 4.32 0.00 N	48.27 3.66 0.00 N	47.88 2.63 0.00 N
LOWER_RAQUET___HYD 24057	53.06 -0.48 0.00 N	43.97 0.27 0.00 N	44.79 0.46 0.00 N	45.47 0.42 0.00 N	45.68 0.45 0.00 N	45.44 -0.21 0.00 N	43.44 -0.44 0.00 N	42.88 -1.64 0.00 N	39.77 -1.64 0.00 N	42.42 -2.12 0.00 N	46.34 -2.67 0.00 N	46.86 -2.84 0.00 N	49.30 -2.26 0.00 N	50.72 -2.40 0.00 N	48.39 -2.33 0.00 N	50.30 -2.22 0.00 N	53.89 -3.26 0.00 N	66.51 -2.89 0.00 N	51.27 -2.32 0.00 N	51.71 -2.19 0.00 N	50.92 -2.55 0.00 N	50.09 -1.94 0.00 N	43.70 -0.91 0.00 N	45.03 -0.22 0.00 N
LOWER___HUDSON 24059	55.71 2.16 0.00 N	45.11 1.42 0.00 N	45.55 1.22 0.00 N	46.57 1.52 0.00 N	46.72 1.49 0.00 N	47.39 1.74 0.00 N	46.08 2.20 0.00 N	47.22 2.71 0.00 N	44.39 2.97 0.00 N	47.69 3.14 0.00 N	52.67 3.66 0.00 N	53.37 3.67 0.00 N	54.84 3.28 0.00 N	56.49 3.38 0.00 N	53.80 3.08 0.00 N	55.34 2.83 0.00 N	60.34 3.19 0.00 N	73.65 4.26 0.00 N	56.92 3.33 0.00 N	57.25 3.35 0.00 N	57.06 3.59 0.00 N	55.09 3.06 0.00 N	46.93 2.32 0.00 N	46.87 1.63 0.00 N
LWR___OSWEGATCHIE_HYD 23850	54.39 0.85 0.00 N	44.69 1.00 0.00 N	45.38 1.05 0.00 N	46.11 1.05 0.00 N	46.33 1.10 0.00 N	46.31 0.65 0.00 N	44.49 0.62 0.00 N	44.64 0.13 0.00 N	41.60 0.18 0.00 N	44.55 0.00 0.00 N	48.84 -0.17 0.00 N	49.63 -0.08 0.00 N	51.67 0.10 0.00 N	52.95 -0.16 0.00 N	50.58 -0.14 0.00 N	52.47 -0.04 0.00 N	56.74 -0.41 0.00 N	70.06 0.67 0.00 N	53.97 0.37 0.00 N	54.46 0.56 0.00 N	53.92 0.45 0.00 N	52.76 0.73 0.00 N	45.55 0.94 0.00 N	46.35 1.11 0.00 N
LYONS_FALL_HYD 23570	54.84 1.30 0.00 N	44.67 0.97 0.00 N	45.20 0.87 0.00 N	46.00 0.95 0.00 N	46.21 0.98 0.00 N	46.60 0.94 0.00 N	44.96 1.09 0.00 N	45.83 1.33 0.00 N	42.84 1.42 0.00 N	46.12 1.57 0.00 N	50.82 1.81 0.00 N	51.68 1.98 0.00 N	53.56 2.00 0.00 N	55.01 1.90 0.00 N	52.59 1.87 0.00 N	54.47 1.96 0.00 N	59.28 2.13 0.00 N	72.59 3.20 0.00 N	55.97 2.38 0.00 N	56.29 2.38 0.00 N	55.76 2.29 0.00 N	54.25 2.22 0.00 N	46.39 1.78 0.00 N	46.76 1.51 0.00 N
MADISON___COUNTY_LFGE 323628	54.98 1.43 0.00 N	44.65 0.96 0.00 N	45.13 0.80 0.00 N	45.98 0.93 0.00 N	46.18 0.95 0.00 N	46.68 1.03 0.00 N	45.05 1.18 0.00 N	46.10 1.59 0.00 N	43.12 1.70 0.00 N	46.52 1.97 0.00 N	51.34 2.33 0.00 N	52.26 2.55 0.00 N	54.22 2.66 0.00 N	55.90 2.79 0.00 N	53.51 2.79 0.00 N	55.42 2.90 0.00 N	60.39 3.23 0.00 N	73.32 3.93 0.00 N	56.55 2.96 0.00 N	56.76 2.86 0.00 N	56.23 2.75 0.00 N	54.57 2.54 0.00 N	46.62 2.01 0.00 N	46.92 1.67 0.00 N
MAPLE_RIDGE_WT_1 323574	53.45 -0.10 0.00 N	43.64 -0.06 0.00 N	44.33 0.00 0.00 N	45.03 -0.02 0.00 N	45.22 -0.01 0.00 N	45.60 -0.05 0.00 N	43.79 -0.09 0.00 N	44.31 -0.20 0.00 N	41.15 -0.26 0.00 N	44.27 -0.28 0.00 N	48.62 -0.39 0.00 N	49.31 -0.40 0.00 N	51.22 -0.34 0.00 N	52.76 -0.36 0.00 N	50.36 -0.36 0.00 N	52.08 -0.44 0.00 N	56.68 -0.47 0.00 N	68.88 -0.51 0.00 N	53.15 -0.44 0.00 N	53.52 -0.38 0.00 N	53.03 -0.44 0.00 N	51.66 -0.37 0.00 N	44.36 -0.25 0.00 N	45.15 -0.10 0.00 N
MAPLE_RIDGE_WT_2 323611	53.45 -0.10 0.00 N	43.64 -0.06 0.00 N	44.33 0.00 0.00 N	45.03 -0.02 0.00 N	45.22 -0.01 0.00 N	45.60 -0.05 0.00 N	43.79 -0.09 0.00 N	44.31 -0.20 0.00 N	41.15 -0.26 0.00 N	44.27 -0.28 0.00 N	48.62 -0.39 0.00 N	49.31 -0.40 0.00 N	51.22 -0.34 0.00 N	52.76 -0.36 0.00 N	50.36 -0.36 0.00 N	52.08 -0.44 0.00 N	56.68 -0.47 0.00 N	68.88 -0.51 0.00 N	53.15 -0.44 0.00 N	53.52 -0.38 0.00 N	53.03 -0.44 0.00 N	51.66 -0.37 0.00 N	44.36 -0.25 0.00 N	45.15 -0.10 0.00 N
MG_INDUSTRY___DRP 24185	54.72 1.18 0.00 N	44.40 0.70 0.00 N	44.95 0.61 0.00 N	45.84 0.79 0.00 N	45.97 0.74 0.00 N	46.51 0.85 0.00 N	44.82 0.95 0.00 N	45.98 1.47 0.00 N	43.01 1.60 0.00 N	46.14 1.59 0.00 N	50.88 1.87 0.00 N	51.48 1.77 0.00 N	53.13 1.57 0.00 N	54.77 1.65 0.00 N	52.19 1.48 0.00 N	53.87 1.36 0.00 N	58.74 1.59 0.00 N	71.35 1.96 0.00 N	55.18 1.60 0.00 N	55.51 1.61 0.00 N	55.17 1.70 0.00 N	53.47 1.44 0.00 N	45.73 1.12 0.00 N	45.82 0.57 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.39 0.85 0.00 N	44.69 1.00 0.00 N	45.38 1.05 0.00 N	46.11 1.05 0.00 N	46.33 1.10 0.00 N	46.31 0.65 0.00 N	44.49 0.62 0.00 N	44.64 0.13 0.00 N	41.60 0.18 0.00 N	44.55 0.00 0.00 N	48.84 -0.17 0.00 N	49.63 -0.08 0.00 N	51.67 0.10 0.00 N	52.95 -0.16 0.00 N	50.58 -0.14 0.00 N	52.47 -0.04 0.00 N	56.74 -0.41 0.00 N	70.06 0.67 0.00 N	53.97 0.37 0.00 N	54.46 0.56 0.00 N	53.92 0.45 0.00 N	52.76 0.73 0.00 N	45.55 0.94 0.00 N	46.35 1.11 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	N	N
MID___RAQUETTE_HYD 23851	53.06 -0.48 0.00 N	43.97 0.27 0.00 N	44.79 0.46 0.00 N	45.47 0.42 0.00 N	45.68 0.45 0.00 N	45.44 -0.21 0.00 N	43.44 -0.44 0.00 N	42.88 -1.64 0.00 N	39.77 -1.64 0.00 N	42.42 -2.12 0.00 N	46.34 -2.67 0.00 N	46.86 -2.84 0.00 N	49.30 -2.26 0.00 N	50.72 -2.40 0.00 N	48.39 -2.33 0.00 N	50.30 -2.22 0.00 N	53.89 -3.26 0.00 N	66.51 -2.89 0.00 N	51.27 -2.32 0.00 N	51.71 -2.19 0.00 N	50.92 -2.55 0.00 N	50.09 -1.94 0.00 N	43.70 -0.91 0.00 N	45.03 -0.22 0.00 N	
MILLIKEN___1 23584	52.16 -1.38 0.00 N	42.99 -0.71 0.00 N	43.49 -0.85 0.00 N	44.26 -0.79 0.00 N	44.28 -0.95 0.00 N	44.68 -0.98 0.00 N	43.37 -0.50 0.00 N	44.63 0.12 0.00 N	42.02 0.60 0.00 N	45.46 0.92 0.00 N	49.92 0.92 0.00 N	50.60 0.90 0.00 N	51.83 0.26 0.00 N	53.52 0.41 0.00 N	51.56 0.85 0.00 N	53.23 0.71 0.00 N	57.86 0.71 0.00 N	69.97 0.57 0.00 N	53.99 0.40 0.00 N	54.07 0.16 0.00 N	53.70 0.23 0.00 N	52.47 0.44 0.00 N	45.18 0.57 0.00 N	45.52 0.27 0.00 N	
MILLIKEN___2 23585	52.16 -1.38 0.00 N	42.99 -0.71 0.00 N	43.49 -0.85 0.00 N	44.26 -0.79 0.00 N	44.28 -0.95 0.00 N	44.68 -0.98 0.00 N	43.37 -0.50 0.00 N	44.63 0.12 0.00 N	42.02 0.60 0.00 N	45.46 0.92 0.00 N	49.92 0.92 0.00 N	50.60 0.90 0.00 N	51.83 0.26 0.00 N	53.52 0.41 0.00 N	51.56 0.85 0.00 N	53.23 0.71 0.00 N	57.86 0.71 0.00 N	69.97 0.57 0.00 N	53.99 0.40 0.00 N	54.07 0.16 0.00 N	53.70 0.23 0.00 N	52.47 0.44 0.00 N	45.18 0.57 0.00 N	45.52 0.27 0.00 N	
MILLIKEN___DIESEL 23629	52.16 -1.38 0.00 N	42.99 -0.71 0.00 N	43.49 -0.85 0.00 N	44.26 -0.79 0.00 N	44.28 -0.95 0.00 N	44.68 -0.98 0.00 N	43.37 -0.50 0.00 N	44.63 0.12 0.00 N	42.02 0.60 0.00 N	45.46 0.92 0.00 N	49.92 0.92 0.00 N	50.60 0.90 0.00 N	51.83 0.26 0.00 N	53.52 0.41 0.00 N	51.56 0.85 0.00 N	53.23 0.71 0.00 N	57.86 0.71 0.00 N	69.97 0.57 0.00 N	53.99 0.40 0.00 N	54.07 0.16 0.00 N	53.70 0.23 0.00 N	52.47 0.44 0.00 N	45.18 0.57 0.00 N	45.52 0.27 0.00 N	
MILLSEAT___LFGE 323607	52.59 -0.95 0.00 N	42.61 -1.09 0.00 N	43.36 -0.97 0.00 N	43.77 -1.29 0.00 N	44.15 -1.08 0.00 N	44.28 -1.37 0.00 N	42.00 -1.88 0.00 N	43.22 -1.29 0.00 N	40.11 -1.31 0.00 N	43.83 -0.72 0.00 N	48.24 -0.77 0.00 N	49.69 -0.02 0.00 N	52.18 0.62 0.00 N	53.93 0.81 0.00 N	51.91 1.19 0.00 N	53.86 1.34 0.00 N	58.79 1.64 0.00 N	70.81 1.42 0.00 N	54.58 1.00 0.00 N	54.60 0.70 0.00 N	54.09 0.62 0.00 N	52.55 0.52 0.00 N	45.53 0.92 0.00 N	45.89 0.64 0.00 N	
MODEL_CITY_ENERGY 24167	51.45 -2.09 0.00 N	41.77 -1.92 0.00 N	42.61 -1.72 0.00 N	42.95 -2.10 0.00 N	43.33 -1.90 0.00 N	43.36 -2.29 0.00 N	40.94 -2.94 0.00 N	42.03 -2.48 0.00 N	38.86 -2.55 0.00 N	42.48 -2.07 0.00 N	46.70 -2.31 0.00 N	48.11 -1.60 0.00 N	50.59 -0.97 0.00 N	52.31 -0.81 0.00 N	50.33 -0.38 0.00 N	52.20 -0.32 0.00 N	56.97 -0.18 0.00 N	68.56 -0.84 0.00 N	52.91 -0.68 0.00 N	52.94 -0.96 0.00 N	52.49 -0.98 0.00 N	51.03 -1.00 0.00 N	44.39 -0.21 0.00 N	44.89 -0.35 0.00 N	
MODERN_LFGE___ 323580	51.45 -2.09 0.00 N	41.77 -1.92 0.00 N	42.61 -1.72 0.00 N	42.95 -2.10 0.00 N	43.33 -1.90 0.00 N	43.36 -2.29 0.00 N	40.94 -2.94 0.00 N	42.03 -2.48 0.00 N	38.86 -2.55 0.00 N	42.48 -2.07 0.00 N	46.70 -2.31 0.00 N	48.11 -1.60 0.00 N	50.59 -0.97 0.00 N	52.31 -0.81 0.00 N	50.33 -0.38 0.00 N	52.20 -0.32 0.00 N	56.97 -0.18 0.00 N	68.56 -0.84 0.00 N	52.91 -0.68 0.00 N	52.94 -0.96 0.00 N	52.49 -0.98 0.00 N	51.03 -1.00 0.00 N	44.39 -0.21 0.00 N	44.89 -0.35 0.00 N	
MOHAWK_PAPER___DRP 24187	55.17 1.63 0.00 N	44.74 1.05 0.00 N	45.23 0.89 0.00 N	46.16 1.11 0.00 N	46.30 1.08 0.00 N	46.93 1.28 0.00 N	45.51 1.63 0.00 N	46.66 2.15 0.00 N	43.76 2.35 0.00 N	47.03 2.48 0.00 N	51.95 2.94 0.00 N	52.64 2.94 0.00 N	54.28 2.72 0.00 N	55.94 2.82 0.00 N	53.31 2.58 0.00 N	54.96 2.45 0.00 N	59.93 2.78 0.00 N	73.00 3.61 0.00 N	56.41 2.82 0.00 N	56.73 2.83 0.00 N	56.43 2.96 0.00 N	54.58 2.55 0.00 N	46.53 1.92 0.00 N	46.55 1.30 0.00 N	
MONGAUP___HYD 23641	57.87 4.33 0.00 N	46.65 2.96 0.00 N	46.87 2.54 0.00 N	48.04 2.98 0.00 N	48.17 2.94 0.00 N	48.85 3.20 0.00 N	47.43 3.56 0.00 N	48.97 4.46 0.00 N	45.85 4.44 0.00 N	49.15 4.61 0.00 N	54.22 5.21 0.00 N	54.69 4.99 0.00 N	56.63 5.06 0.00 N	58.39 5.28 0.00 N	55.78 5.06 0.00 N	57.55 5.04 0.00 N	62.72 5.57 0.00 N	76.05 6.65 0.00 N	58.80 5.21 0.00 N	59.09 5.19 0.00 N	58.66 5.19 0.00 N	57.18 5.15 0.00 N	48.89 4.28 0.00 N	48.64 3.39 0.00 N	
MONTAUK___DIESEL 23721	62.58 9.04 0.00 N	50.62 6.93 0.00 N	51.14 6.81 0.00 N	51.85 6.79 0.00 N	51.93 6.70 0.00 N	52.79 7.13 0.00 N	51.75 7.87 0.00 N	54.39 9.90 0.02 N	51.43 9.97 -0.04 N	55.02 10.52 0.05 N	61.43 12.46 0.04 N	62.29 12.58 0.00 N	64.79 13.22 0.00 N	67.13 14.01 0.00 N	65.06 14.34 0.00 N	66.88 14.37 0.00 N	72.82 15.67 0.00 N	87.76 18.37 0.00 N	67.87 14.28 0.00 N	67.51 13.61 0.00 N	66.70 13.22 0.00 N	64.51 12.47 0.00 N	54.75 10.14 0.00 N	53.74 8.47 -0.02 N	
MUNSVILLE_WIND_PWR 323609	56.98 3.44 0.00 N	46.28 2.59 0.00 N	46.59 2.26 0.00 N	47.54 2.50 0.00 N	47.73 2.50 0.00 N	48.35 2.70 0.00 N	47.17 3.30 0.00 N	48.88 4.37 0.00 N	45.96 4.54 0.00 N	49.59 5.04 0.00 N	54.66 5.65 0.00 N	55.72 6.02 0.00 N	57.56 6.00 0.00 N	59.37 6.25 0.00 N	56.98 6.26 0.00 N	58.90 6.38 0.00 N	63.92 6.77 0.00 N	77.07 7.68 0.00 N	59.49 5.90 0.00 N	59.78 5.88 0.00 N	59.33 5.86 0.00 N	57.53 5.50 0.00 N	49.00 4.40 0.00 N	48.99 3.75 0.00 N	
N SALMON___HYD 24042	53.63 0.09 0.00 N	44.18 0.48 0.00 N	45.03 0.69 0.00 N	45.84 0.79 0.00 N	46.06 0.83 0.00 N	46.17 0.52 0.00 N	44.25 0.37 0.00 N	44.16 -0.35 0.00 N	40.82 -0.60 0.00 N	43.82 -0.73 0.00 N	48.00 -1.01 0.00 N	48.67 -1.03 0.00 N	50.87 -0.69 0.00 N	52.40 -0.71 0.00 N	49.93 -0.79 0.00 N	51.96 -0.55 0.00 N	56.22 -0.93 0.00 N	68.62 -0.77 0.00 N	52.96 -0.63 0.00 N	53.43 -0.47 0.00 N	52.83 -0.65 0.00 N	51.66 -0.38 0.00 N	44.50 -0.11 0.00 N	45.77 0.52 0.00 N	
N.E._GEN_SANDY PD 24062	45.90 1.67 2.08 N	45.38 1.68 0.00 N	45.77 1.44 0.00 N	46.69 1.64 0.00 N	46.82 1.59 0.00 N	47.48 1.82 0.00 N	46.12 2.24 0.00 N	47.33 2.82 0.00 N	55.02 3.86 -0.08 N	47.73 3.18 0.00 N	52.74 3.73 0.00 N	53.43 3.73 0.00 N	54.88 3.32 0.00 N	56.51 3.40 0.00 N	53.81 3.09 0.00 N	55.28 2.77 0.00 N	61.96 3.55 2.80 N	73.29 3.90 0.00 N	56.62 3.03 0.00 N	57.00 3.10 0.00 N	56.82 3.35 0.00 N	55.57 2.84 -0.22 N	46.90 2.29 0.00 N	46.82 1.58 0.00 N	
NARROWS_GT1_1	58.75	47.44	47.62	48.38	48.43	49.20	48.23	56.62	80.26	60.35	54.73	80.27	85.36	85.37	56.60	58.29	63.44	76.63	59.30	59.59	59.08	57.38	49.22	48.86	

24228		5.21 0.00 N	3.75 0.00 N	3.29 0.00 N	3.33 0.00 N	3.20 0.00 N	3.54 0.00 N	4.09 -0.27 N	5.26 -6.85 N	5.10 -33.74 N	5.17 -10.63 N	5.72 0.00 N	5.78 -24.78 N	5.75 -28.05 N	6.02 -26.23 N	5.87 0.00 N	5.77 0.00 N	6.29 0.00 N	7.23 -0.01 N	5.71 0.00 N	5.69 0.00 N	5.61 0.00 N	5.34 0.00 N	4.61 0.00 N	3.62 0.00 N
NARROWS_GT1_2 24229		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_3 24230		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_4 24231		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_5 24232		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_6 24233		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_7 24234		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT1_8 24235		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_1 24236		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_2 24237		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_3 24238		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_4 24239		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_5 24240		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_6 24241		58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N

NARROWS_GT2_7 24242	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NARROWS_GT2_8 24243	58.75 5.21 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.26 5.10 -33.74 N	60.35 5.17 -10.63 N	54.73 5.72 0.00 N	80.27 5.78 -24.78 N	85.36 5.75 -28.05 N	85.37 6.02 -26.23 N	56.60 5.87 0.00 N	58.29 5.77 0.00 N	63.44 6.29 0.00 N	76.63 7.23 -0.01 N	59.30 5.71 0.00 N	59.59 5.69 0.00 N	59.08 5.61 0.00 N	57.38 5.34 0.00 N	49.22 4.61 0.00 N	48.86 3.62 0.00 N
NEG CAPITAL___MECHNVIL 23645	56.29 2.74 0.00 N	45.55 1.86 0.00 N	45.95 1.62 0.00 N	47.02 1.97 0.00 N	47.18 1.95 0.00 N	47.91 2.25 0.00 N	46.65 2.78 0.00 N	47.84 3.33 0.00 N	45.00 3.58 0.00 N	48.36 3.81 0.00 N	53.38 4.37 0.00 N	54.17 4.47 0.00 N	55.61 4.05 0.00 N	57.30 4.19 0.00 N	54.60 3.88 0.00 N	56.19 3.68 0.00 N	61.36 4.21 0.00 N	75.00 5.60 0.00 N	57.97 4.38 0.00 N	58.28 4.38 0.00 N	58.04 4.56 0.00 N	55.98 3.95 0.00 N	47.61 3.01 0.00 N	47.44 2.20 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	51.69 -1.86 0.00 N	41.97 -1.72 0.00 N	42.63 -1.71 0.00 N	43.16 -1.89 0.00 N	43.45 -1.78 0.00 N	43.77 -1.88 0.00 N	41.86 -2.02 0.00 N	42.88 -1.63 0.00 N	39.97 -1.45 0.00 N	43.44 -1.10 0.00 N	47.85 -1.16 0.00 N	48.88 -0.82 0.00 N	51.00 -0.56 0.00 N	52.69 -0.42 0.00 N	50.58 -0.14 0.00 N	52.45 -0.06 0.00 N	57.26 0.11 0.00 N	69.19 -0.20 0.00 N	53.36 -0.23 0.00 N	53.45 -0.45 0.00 N	52.96 -0.51 0.00 N	51.46 -0.58 0.00 N	44.24 -0.37 0.00 N	44.60 -0.65 0.00 N
NEG CENTRAL___DRP 24199	53.08 -0.47 0.00 N	43.13 -0.56 0.00 N	43.66 -0.68 0.00 N	44.33 -0.72 0.00 N	44.57 -0.66 0.00 N	45.00 -0.65 0.00 N	43.37 -0.50 0.00 N	44.55 0.03 0.00 N	41.69 0.28 0.00 N	45.24 0.69 0.00 N	49.95 0.94 0.00 N	50.98 1.27 0.00 N	52.97 1.40 0.00 N	54.62 1.50 0.00 N	52.42 1.70 0.00 N	54.31 1.80 0.00 N	59.26 2.11 0.00 N	71.64 2.25 0.00 N	55.20 1.61 0.00 N	55.34 1.44 0.00 N	54.86 1.39 0.00 N	53.21 1.18 0.00 N	45.66 1.05 0.00 N	45.97 0.72 0.00 N
NEG CENTRAL___INDECK 23768	54.18 0.64 0.00 N	43.84 0.15 0.00 N	44.22 -0.11 0.00 N	45.01 -0.04 0.00 N	45.36 0.13 0.00 N	45.75 0.09 0.00 N	43.85 -0.02 0.00 N	44.20 -0.31 0.00 N	40.69 -0.73 0.00 N	44.15 -0.40 0.00 N	48.67 -0.33 0.00 N	49.99 0.29 0.00 N	52.21 0.65 0.00 N	53.85 0.74 0.00 N	52.04 1.32 0.00 N	53.96 1.45 0.00 N	58.96 1.80 0.00 N	71.19 1.80 0.00 N	54.75 1.16 0.00 N	54.74 0.84 0.00 N	54.18 0.71 0.00 N	52.62 0.59 0.00 N	45.35 0.74 0.00 N	45.67 0.43 0.00 N
NEG CENTRAL___SENECA 23627	53.36 -0.18 0.00 N	43.36 -0.34 0.00 N	43.83 -0.50 0.00 N	44.48 -0.57 0.00 N	44.72 -0.51 0.00 N	45.14 -0.52 0.00 N	43.54 -0.33 0.00 N	44.86 0.36 0.00 N	42.07 0.66 0.00 N	45.77 1.22 0.00 N	50.61 1.60 0.00 N	51.81 2.11 0.00 N	53.91 2.34 0.00 N	55.61 2.50 0.00 N	53.45 2.73 0.00 N	55.43 2.91 0.00 N	60.53 3.38 0.00 N	73.09 3.70 0.00 N	56.25 2.66 0.00 N	56.36 2.46 0.00 N	55.83 2.36 0.00 N	54.04 2.01 0.00 N	46.39 1.79 0.00 N	46.61 1.37 0.00 N
NEG CENTRAL___STATE_STREET 24147	53.72 0.18 0.00 N	43.73 0.03 0.00 N	44.22 -0.12 0.00 N	45.01 -0.04 0.00 N	45.19 -0.05 0.00 N	45.67 0.02 0.00 N	44.15 0.27 0.00 N	45.40 0.89 0.00 N	42.58 1.16 0.00 N	46.16 1.62 0.00 N	50.91 1.90 0.00 N	51.83 2.12 0.00 N	53.65 2.09 0.00 N	55.38 2.27 0.00 N	53.18 2.46 0.00 N	55.01 2.50 0.00 N	59.97 2.82 0.00 N	72.50 3.11 0.00 N	55.87 2.28 0.00 N	55.99 2.09 0.00 N	55.61 2.14 0.00 N	54.16 2.13 0.00 N	46.47 1.86 0.00 N	46.74 1.50 0.00 N
NEG MILLWOOD___DRP 24198	57.94 4.40 0.00 N	46.90 3.21 0.00 N	47.20 2.86 0.00 N	47.95 2.90 0.00 N	48.04 2.81 0.00 N	48.74 3.08 0.00 N	47.40 3.52 0.00 N	49.06 4.55 0.00 N	46.01 4.59 0.00 N	49.25 4.70 0.00 N	54.34 5.33 0.00 N	55.03 5.33 0.00 N	56.82 5.26 0.00 N	58.59 5.47 0.00 N	55.99 5.27 0.00 N	57.68 5.17 0.00 N	62.79 5.64 0.00 N	76.03 6.64 0.00 N	58.84 5.24 0.00 N	59.14 5.24 0.00 N	58.70 5.23 0.00 N	56.90 4.87 0.00 N	48.75 4.15 0.00 N	48.44 3.19 0.00 N
NEG NORTH_FLCN_SEA 23793	53.15 -0.40 0.00 N	43.91 0.21 0.00 N	44.90 0.56 0.00 N	45.86 0.81 0.00 N	46.07 0.84 0.00 N	46.20 0.55 0.00 N	44.38 0.50 0.00 N	44.43 -0.08 0.00 N	40.96 -0.46 0.00 N	43.96 -0.59 0.00 N	48.22 -0.79 0.00 N	48.85 -0.86 0.00 N	50.89 -0.67 0.00 N	52.46 -0.66 0.00 N	49.97 -0.75 0.00 N	51.98 -0.53 0.00 N	56.53 -0.62 0.00 N	68.88 -0.51 0.00 N	53.17 -0.42 0.00 N	53.65 -0.25 0.00 N	53.16 -0.31 0.00 N	51.71 -0.32 0.00 N	44.37 -0.24 0.00 N	45.58 0.33 0.00 N
NEG NORTH_KES_CHATGAY 23792	52.61 -0.94 0.00 N	43.35 -0.35 0.00 N	44.28 -0.05 0.00 N	45.11 0.05 0.00 N	45.35 0.12 0.00 N	45.55 -0.11 0.00 N	43.65 -0.23 0.00 N	43.61 -0.90 0.00 N	40.40 -1.02 0.00 N	43.43 -1.11 0.00 N	47.34 -1.67 0.00 N	47.99 -1.71 0.00 N	50.03 -1.53 0.00 N	51.51 -1.61 0.00 N	49.11 -1.61 0.00 N	51.10 -1.42 0.00 N	55.41 -1.74 0.00 N	67.51 -1.88 0.00 N	52.14 -1.45 0.00 N	52.64 -1.27 0.00 N	52.13 -1.34 0.00 N	50.90 -1.14 0.00 N	43.69 -0.91 0.00 N	44.96 -0.29 0.00 N
NEG NORTH___ALICE_FALLS 23915	53.46 -0.08 0.00 N	44.13 0.43 0.00 N	45.08 0.75 0.00 N	46.01 0.96 0.00 N	46.20 0.97 0.00 N	46.36 0.70 0.00 N	44.52 0.65 0.00 N	44.61 0.10 0.00 N	41.15 -0.26 0.00 N	44.18 -0.37 0.00 N	48.44 -0.57 0.00 N	49.05 -0.65 0.00 N	51.12 -0.44 0.00 N	52.70 -0.41 0.00 N	50.22 -0.49 0.00 N	52.26 -0.26 0.00 N	56.82 -0.33 0.00 N	69.23 -0.16 0.00 N	53.44 -0.15 0.00 N	53.92 0.02 0.00 N	53.42 -0.05 0.00 N	51.99 -0.04 0.00 N	44.63 0.02 0.00 N	45.85 0.60 0.00 N
NEG NORTH___LWR_SARANAC 23913	53.46 -0.08 0.00 N	44.13 0.43 0.00 N	45.08 0.75 0.00 N	46.01 0.96 0.00 N	46.20 0.97 0.00 N	46.36 0.70 0.00 N	44.52 0.65 0.00 N	44.61 0.10 0.00 N	41.15 -0.26 0.00 N	44.18 -0.37 0.00 N	48.44 -0.57 0.00 N	49.05 -0.65 0.00 N	51.12 -0.44 0.00 N	52.70 -0.41 0.00 N	50.22 -0.49 0.00 N	52.26 -0.26 0.00 N	56.82 -0.33 0.00 N	69.23 -0.16 0.00 N	53.44 -0.15 0.00 N	53.92 0.02 0.00 N	53.42 -0.05 0.00 N	51.99 -0.04 0.00 N	44.63 0.02 0.00 N	45.85 0.60 0.00 N
NEG NORTH___PLATTSBURG 23628	53.46 -0.08 0.00 N	44.13 0.43 0.00 N	45.08 0.75 0.00 N	46.01 0.96 0.00 N	46.20 0.97 0.00 N	46.36 0.70 0.00 N	44.52 0.65 0.00 N	44.61 0.10 0.00 N	41.15 -0.26 0.00 N	44.18 -0.37 0.00 N	48.44 -0.57 0.00 N	49.05 -0.65 0.00 N	51.12 -0.44 0.00 N	52.70 -0.41 0.00 N	50.22 -0.49 0.00 N	52.26 -0.26 0.00 N	56.82 -0.33 0.00 N	69.23 -0.16 0.00 N	53.44 -0.15 0.00 N	53.92 0.02 0.00 N	53.42 -0.05 0.00 N	51.99 -0.04 0.00 N	44.63 0.02 0.00 N	45.85 0.60 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
NEG WEST_LEA_LOCKPORT 23791	51.57 -1.97 0.00 N	41.87 -1.83 0.00 N	42.68 -1.65 0.00 N	43.01 -2.04 0.00 N	43.40 -1.84 0.00 N	43.44 -2.21 0.00 N	41.04 -2.84 0.00 N	42.17 -2.34 0.00 N	39.00 -2.42 0.00 N	42.63 -1.92 0.00 N	46.88 -2.13 0.00 N	48.31 -1.39 0.00 N	50.80 -0.76 0.00 N	52.51 -0.61 0.00 N	50.53 -0.19 0.00 N	52.42 -0.09 0.00 N	57.22 0.07 0.00 N	68.87 -0.53 0.00 N	53.12 -0.47 0.00 N	53.16 -0.74 0.00 N	52.69 -0.78 0.00 N	51.21 -0.82 0.00 N	44.54 -0.07 0.00 N	45.01 -0.24 0.00 N	
NEG WEST___LANCASTR 23811	51.06 -2.48 0.00 N	41.47 -2.22 0.00 N	41.93 -2.41 0.00 N	42.30 -2.76 0.00 N	42.59 -2.64 0.00 N	42.76 -2.90 0.00 N	40.92 -2.95 0.00 N	42.33 -2.18 0.00 N	39.32 -2.09 0.00 N	42.66 -1.89 0.00 N	47.17 -1.84 0.00 N	48.77 -0.93 0.00 N	51.16 -0.41 0.00 N	52.71 -0.40 0.00 N	50.83 0.11 0.00 N	52.83 0.32 0.00 N	57.84 0.69 0.00 N	69.84 0.45 0.00 N	53.68 0.09 0.00 N	53.73 -0.17 0.00 N	53.11 -0.36 0.00 N	51.32 -0.72 0.00 N	44.40 -0.21 0.00 N	44.67 -0.58 0.00 N	
NEG_PENN_ALLEGHNY 23528	53.77 0.23 0.00 N	43.74 0.04 0.00 N	44.20 -0.13 0.00 N	44.82 -0.23 0.00 N	45.04 -0.19 0.00 N	45.50 -0.15 0.00 N	43.98 0.10 0.00 N	45.21 0.71 0.00 N	42.30 0.88 0.00 N	45.50 0.95 0.00 N	50.25 1.24 0.00 N	51.21 1.51 0.00 N	53.19 1.63 0.00 N	54.64 1.52 0.00 N	52.29 1.57 0.00 N	54.20 1.69 0.00 N	59.20 2.05 0.00 N	71.71 2.32 0.00 N	55.24 1.65 0.00 N	55.48 1.58 0.00 N	55.06 1.59 0.00 N	53.27 1.24 0.00 N	45.69 1.08 0.00 N	45.94 0.70 0.00 N	
NEG___GEN_MONROE 24207	53.34 -0.20 0.00 N	43.19 -0.51 0.00 N	43.85 -0.49 0.00 N	44.35 -0.70 0.00 N	44.69 -0.54 0.00 N	44.99 -0.66 0.00 N	42.96 -0.91 0.00 N	44.16 -0.35 0.00 N	41.14 -0.28 0.00 N	44.83 0.28 0.00 N	49.39 0.38 0.00 N	50.67 0.97 0.00 N	53.03 1.47 0.00 N	54.81 1.69 0.00 N	52.71 1.99 0.00 N	54.71 2.20 0.00 N	59.73 2.58 0.00 N	72.09 2.69 0.00 N	55.58 1.99 0.00 N	55.59 1.69 0.00 N	55.02 1.55 0.00 N	53.43 1.40 0.00 N	46.02 1.42 0.00 N	46.31 1.06 0.00 N	
NEPA___ENERGY 23901	50.08 -3.46 0.00 N	40.88 -2.81 0.00 N	40.97 -3.36 0.00 N	41.23 -3.82 0.00 N	41.47 -3.76 0.00 N	41.68 -3.97 0.00 N	40.42 -3.46 0.00 N	42.04 -2.47 0.00 N	39.10 -2.32 0.00 N	41.99 -2.56 0.00 N	46.61 -2.40 0.00 N	48.31 -1.40 0.00 N	50.38 -1.18 0.00 N	51.68 -1.44 0.00 N	49.86 -0.87 0.00 N	51.74 -0.77 0.00 N	56.68 -0.47 0.00 N	68.71 -0.68 0.00 N	52.77 -0.82 0.00 N	52.94 -0.97 0.00 N	52.23 -1.24 0.00 N	50.24 -1.79 0.00 N	43.44 -1.17 0.00 N	43.70 -1.55 0.00 N	
NEVERSINK___HYD 23608	55.66 2.12 0.00 N	45.14 1.45 0.00 N	45.70 1.36 0.00 N	46.49 1.44 0.00 N	46.71 1.48 0.00 N	47.35 1.69 0.00 N	45.80 1.92 0.00 N	47.02 2.51 0.00 N	43.63 2.21 0.00 N	45.35 0.81 0.00 N	50.08 1.07 0.00 N	50.69 0.99 0.00 N	52.35 0.79 0.00 N	53.94 0.82 0.00 N	51.71 0.99 0.00 N	55.18 2.66 0.00 N	59.98 2.83 0.00 N	72.79 3.40 0.00 N	56.36 2.77 0.00 N	56.73 2.83 0.00 N	56.33 2.86 0.00 N	54.76 2.72 0.00 N	46.81 2.20 0.00 N	46.73 1.48 0.00 N	
NEWTON___FALLS_HYD 23847	54.39 0.85 0.00 N	44.69 1.00 0.00 N	45.38 1.05 0.00 N	46.11 1.05 0.00 N	46.33 1.10 0.00 N	46.31 0.65 0.00 N	44.49 0.62 0.00 N	44.64 0.13 0.00 N	41.60 0.18 0.00 N	44.55 0.00 0.00 N	48.84 -0.17 0.00 N	49.63 -0.08 0.00 N	51.67 0.10 0.00 N	52.95 -0.16 0.00 N	50.58 -0.14 0.00 N	52.47 -0.04 0.00 N	56.74 -0.41 0.00 N	70.06 0.67 0.00 N	53.97 0.37 0.00 N	54.46 0.56 0.00 N	53.92 0.45 0.00 N	52.76 0.73 0.00 N	45.55 0.94 0.00 N	46.35 1.11 0.00 N	
NIAGARA____ 23760	50.82 -2.73 0.00 N	41.30 -2.39 0.00 N	42.18 -2.15 0.00 N	42.52 -2.53 0.00 N	42.92 -2.32 0.00 N	42.90 -2.76 0.00 N	40.42 -3.46 0.00 N	41.41 -3.10 0.00 N	38.24 -3.17 0.00 N	41.81 -2.74 0.00 N	45.91 -3.10 0.00 N	47.27 -2.44 0.00 N	49.70 -1.86 0.00 N	51.37 -1.75 0.00 N	49.38 -1.34 0.00 N	51.24 -1.27 0.00 N	55.90 -1.25 0.00 N	67.25 -2.14 0.00 N	51.93 -1.66 0.00 N	52.00 -1.90 0.00 N	51.61 -1.87 0.00 N	50.19 -1.84 0.00 N	43.72 -0.89 0.00 N	44.30 -0.95 0.00 N	
NINE_MILE_1 23575	52.06 -1.48 0.00 N	42.38 -1.31 0.00 N	42.99 -1.34 0.00 N	43.66 -1.39 0.00 N	43.87 -1.36 0.00 N	44.27 -1.39 0.00 N	42.46 -1.41 0.00 N	43.18 -1.33 0.00 N	40.26 -1.16 0.00 N	43.40 -1.15 0.00 N	47.80 -1.21 0.00 N	48.56 -1.15 0.00 N	50.42 -1.14 0.00 N	51.96 -1.15 0.00 N	49.69 -1.03 0.00 N	51.46 -1.06 0.00 N	56.06 -1.09 0.00 N	68.00 -1.40 0.00 N	52.49 -1.10 0.00 N	52.73 -1.17 0.00 N	52.30 -1.17 0.00 N	50.83 -1.21 0.00 N	43.58 -1.03 0.00 N	44.20 -1.05 0.00 N	
NINE_MILE_2 23744	52.06 -1.48 0.00 N	42.38 -1.31 0.00 N	42.99 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.38 0.00 N	42.47 -1.41 0.00 N	43.18 -1.33 0.00 N	40.26 -1.16 0.00 N	43.40 -1.14 0.00 N	47.81 -1.21 0.00 N	48.56 -1.14 0.00 N	50.42 -1.14 0.00 N	51.96 -1.15 0.00 N	49.69 -1.03 0.00 N	51.46 -1.06 0.00 N	56.06 -1.09 0.00 N	68.00 -1.40 0.00 N	52.49 -1.10 0.00 N	52.73 -1.17 0.00 N	52.30 -1.17 0.00 N	50.83 -1.21 0.00 N	43.58 -1.03 0.00 N	44.21 -1.04 0.00 N	
NM_CAPITAL___DRP 24208	54.68 1.14 0.00 N	44.37 0.67 0.00 N	44.88 0.54 0.00 N	45.77 0.72 0.00 N	45.91 0.68 0.00 N	46.53 0.88 0.00 N	45.08 1.21 0.00 N	46.23 1.72 0.00 N	43.32 1.91 0.00 N	46.54 2.00 0.00 N	51.40 2.39 0.00 N	52.06 2.35 0.00 N	53.67 2.11 0.00 N	55.30 2.18 0.00 N	52.68 1.96 0.00 N	54.29 1.78 0.00 N	59.21 2.06 0.00 N	72.08 2.68 0.00 N	55.69 2.11 0.00 N	56.01 2.11 0.00 N	55.72 2.25 0.00 N	53.90 1.87 0.00 N	46.00 1.39 0.00 N	46.04 0.79 0.00 N	
NM_CENTRAL___DRP 24181	53.25 -0.29 0.00 N	43.28 -0.42 0.00 N	43.83 -0.50 0.00 N	44.55 -0.51 0.00 N	44.74 -0.49 0.00 N	45.19 -0.46 0.00 N	43.46 -0.42 0.00 N	44.36 -0.15 0.00 N	41.43 0.02 0.00 N	44.73 0.18 0.00 N	49.36 0.35 0.00 N	50.21 0.50 0.00 N	52.15 0.59 0.00 N	53.81 0.69 0.00 N	51.51 0.78 0.00 N	53.35 0.83 0.00 N	58.16 1.01 0.00 N	70.47 1.07 0.00 N	54.34 0.75 0.00 N	54.52 0.62 0.00 N	54.04 0.57 0.00 N	52.44 0.41 0.00 N	44.89 0.28 0.00 N	45.34 0.09 0.00 N	
NM_FRONTIER___DRP 24179	51.16 -2.38 0.00 N	41.57 -2.13 0.00 N	42.47 -1.87 0.00 N	42.80 -2.25 0.00 N	43.20 -2.03 0.00 N	43.20 -2.45 0.00 N	40.69 -3.18 0.00 N	41.70 -2.81 0.00 N	38.51 -2.90 0.00 N	42.11 -2.44 0.00 N	46.25 -2.76 0.00 N	47.63 -2.08 0.00 N	50.08 -1.48 0.00 N	51.78 -1.34 0.00 N	49.79 -0.93 0.00 N	51.67 -0.85 0.00 N	56.40 -0.76 0.00 N	67.82 -1.58 0.00 N	52.36 -1.23 0.00 N	52.42 -1.48 0.00 N	52.00 -1.47 0.00 N	50.59 -1.44 0.00 N	44.05 -0.55 0.00 N	44.63 -0.62 0.00 N	
NM_ST_REGIS___HYD	53.21	44.03	44.87	45.61	45.82	45.66	43.67	43.21	40.01	42.75	46.70	47.26	49.66	51.10	48.74	50.69	54.45	67.01	51.67	52.13	51.37	50.46	43.88	45.23	

24053	-0.34 0.00 N	0.33 0.00 N	0.54 0.00 N	0.56 0.00 N	0.59 0.00 N	0.01 0.00 N	-0.21 0.00 N	-1.30 0.00 N	-1.41 0.00 N	-1.80 0.00 N	-2.31 0.00 N	-2.44 0.00 N	-1.91 0.00 N	-2.01 0.00 N	-1.98 0.00 N	-1.83 0.00 N	-2.70 0.00 N	-2.39 0.00 N	-1.93 0.00 N	-1.77 0.00 N	-2.10 0.00 N	-1.57 0.00 N	-0.73 0.00 N	-0.01 0.00 N
NORTHPORT___1 23551	57.50 3.96 0.00 N	46.85 3.15 0.00 N	47.53 3.19 0.00 N	47.95 2.90 0.00 N	47.94 2.70 0.00 N	48.60 2.95 0.00 N	47.43 3.55 0.00 N	49.41 4.92 0.02 N	46.36 4.91 -0.04 N	49.20 4.71 0.05 N	54.47 5.50 0.04 N	54.81 5.11 0.00 N	56.54 4.98 0.00 N	58.36 5.24 0.00 N	56.24 5.52 0.00 N	57.79 5.27 0.00 N	62.75 5.60 0.00 N	75.70 6.31 0.00 N	58.74 5.14 0.00 N	58.74 4.83 0.00 N	58.28 4.80 0.00 N	56.79 4.76 0.00 N	48.89 4.28 0.00 N	48.68 3.42 -0.02 N
NORTHPORT___2 23552	57.50 3.96 0.00 N	46.85 3.15 0.00 N	47.53 3.19 0.00 N	47.95 2.90 0.00 N	47.94 2.70 0.00 N	48.60 2.95 0.00 N	47.43 3.55 0.00 N	49.41 4.92 0.02 N	46.36 4.91 -0.04 N	49.20 4.71 0.05 N	54.47 5.50 0.04 N	54.81 5.11 0.00 N	56.54 4.98 0.00 N	58.36 5.24 0.00 N	56.24 5.52 0.00 N	57.79 5.27 0.00 N	62.75 5.60 0.00 N	75.70 6.31 0.00 N	58.74 5.14 0.00 N	58.74 4.83 0.00 N	58.28 4.80 0.00 N	56.79 4.76 0.00 N	48.89 4.28 0.00 N	48.68 3.42 -0.02 N
NORTHPORT___3 23553	57.49 3.95 0.00 N	46.94 3.24 0.00 N	47.63 3.29 0.00 N	48.00 2.95 0.00 N	47.93 2.70 0.00 N	48.57 2.92 0.00 N	47.34 3.47 0.00 N	49.23 4.74 0.02 N	46.23 4.78 -0.04 N	49.11 4.62 0.05 N	54.35 5.38 0.04 N	54.66 4.96 0.00 N	56.38 4.82 0.00 N	58.21 5.10 0.00 N	56.12 5.39 0.00 N	57.62 5.11 0.00 N	62.57 5.42 0.00 N	75.49 6.10 0.00 N	58.57 4.98 0.00 N	58.59 4.69 0.00 N	58.11 4.64 0.00 N	56.66 4.63 0.00 N	48.84 4.23 0.00 N	48.64 3.37 -0.02 N
NORTHPORT___4 23650	57.49 3.95 0.00 N	46.94 3.24 0.00 N	47.63 3.29 0.00 N	48.00 2.95 0.00 N	47.93 2.70 0.00 N	48.57 2.92 0.00 N	47.34 3.47 0.00 N	49.23 4.74 0.02 N	46.23 4.78 -0.04 N	49.11 4.62 0.05 N	54.35 5.38 0.04 N	54.66 4.96 0.00 N	56.38 4.82 0.00 N	58.21 5.10 0.00 N	56.12 5.39 0.00 N	57.62 5.11 0.00 N	62.57 5.42 0.00 N	75.49 6.10 0.00 N	58.57 4.98 0.00 N	58.59 4.69 0.00 N	58.11 4.64 0.00 N	56.66 4.63 0.00 N	48.84 4.23 0.00 N	48.64 3.37 -0.02 N
NORTHPORT___IC 23718	57.50 3.96 0.00 N	46.85 3.15 0.00 N	47.53 3.19 0.00 N	47.95 2.90 0.00 N	47.94 2.70 0.00 N	48.60 2.95 0.00 N	47.43 3.55 0.00 N	49.41 4.92 0.02 N	46.36 4.91 -0.04 N	49.20 4.71 0.05 N	54.47 5.50 0.04 N	54.81 5.11 0.00 N	56.54 4.98 0.00 N	58.36 5.24 0.00 N	56.24 5.52 0.00 N	57.79 5.27 0.00 N	62.75 5.60 0.00 N	75.70 6.31 0.00 N	58.74 5.14 0.00 N	58.74 4.83 0.00 N	58.28 4.80 0.00 N	56.79 4.76 0.00 N	48.89 4.28 0.00 N	48.68 3.42 -0.02 N
NPX_GEN_1385_PROXY 323591	57.12 3.58 0.00 N	46.60 2.90 0.00 N	47.58 3.25 0.00 N	47.64 2.59 0.00 N	47.78 2.55 0.00 N	48.44 2.79 0.00 N	47.28 3.40 0.00 N	49.39 4.90 0.02 N	45.76 4.31 -0.04 N	48.55 4.06 0.05 N	53.75 4.78 0.04 N	54.06 4.36 0.00 N	55.77 4.21 0.00 N	57.56 4.44 0.00 N	55.48 4.76 0.00 N	57.00 4.49 0.00 N	61.88 4.73 0.00 N	74.65 5.26 0.00 N	57.93 4.34 0.00 N	57.92 4.02 0.00 N	57.47 4.00 0.00 N	56.88 4.14 -0.22 N	48.24 3.63 0.00 N	48.34 3.08 -0.02 N
NPX_GEN_CSC 323557	57.46 3.92 0.00 N	46.81 3.11 0.00 N	47.43 3.09 0.00 N	47.92 2.87 0.00 N	47.91 2.68 0.00 N	48.62 2.97 0.00 N	47.51 3.63 0.00 N	49.66 5.16 0.02 N	46.78 5.32 -0.04 N	49.61 5.12 0.05 N	55.00 6.03 0.04 N	55.38 5.67 0.00 N	57.18 5.62 0.00 N	59.05 5.94 0.00 N	57.07 6.35 0.00 N	58.62 6.10 0.00 N	63.62 6.47 0.00 N	76.74 7.34 0.00 N	59.55 5.96 0.00 N	59.44 5.54 0.00 N	58.95 5.48 0.00 N	58.38 5.64 -0.22 N	49.31 4.70 0.00 N	48.82 3.56 -0.02 N
NSINS_S_GLNS_FALLS 23858	56.65 3.10 0.00 N	45.85 2.15 0.00 N	46.21 1.87 0.00 N	47.34 2.29 0.00 N	47.54 2.31 0.00 N	48.35 2.69 0.00 N	47.21 3.34 0.00 N	48.33 3.82 0.00 N	45.63 4.21 0.00 N	49.00 4.45 0.00 N	53.82 4.81 0.00 N	54.68 4.97 0.00 N	55.69 4.13 0.00 N	57.17 4.06 0.00 N	54.47 3.75 0.00 N	55.91 3.39 0.00 N	61.10 3.95 0.00 N	75.19 5.80 0.00 N	58.50 4.91 0.00 N	58.80 4.90 0.00 N	58.64 5.17 0.00 N	56.56 4.53 0.00 N	48.00 3.39 0.00 N	47.76 2.51 0.00 N
NUCOR_STEEL___DRP 24197	53.18 -0.36 0.00 N	43.37 -0.32 0.00 N	43.87 -0.46 0.00 N	44.64 -0.42 0.00 N	44.79 -0.44 0.00 N	45.26 -0.40 0.00 N	43.72 -0.15 0.00 N	44.92 0.41 0.00 N	42.12 0.71 0.00 N	45.63 1.08 0.00 N	50.25 1.24 0.00 N	51.11 1.41 0.00 N	52.85 1.29 0.00 N	54.59 1.47 0.00 N	52.45 1.73 0.00 N	54.22 1.71 0.00 N	59.10 1.95 0.00 N	71.46 2.07 0.00 N	55.11 1.52 0.00 N	55.23 1.33 0.00 N	54.89 1.42 0.00 N	53.54 1.51 0.00 N	45.96 1.35 0.00 N	46.27 1.03 0.00 N
NYISO_LBMP_REFERENCE 24008	53.54 0.00 0.00 N	43.70 0.00 0.00 N	44.33 0.00 0.00 N	45.05 0.00 0.00 N	45.23 0.00 0.00 N	45.66 0.00 0.00 N	43.87 0.00 0.00 N	44.51 0.00 0.00 N	41.42 0.00 0.00 N	44.55 0.00 0.00 N	49.01 0.00 0.00 N	49.70 0.00 0.00 N	51.56 0.00 0.00 N	53.11 0.00 0.00 N	50.72 0.00 0.00 N	52.51 0.00 0.00 N	57.15 0.00 0.00 N	69.39 0.00 0.00 N	53.59 0.00 0.00 N	53.90 0.00 0.00 N	53.47 0.00 0.00 N	52.03 0.00 0.00 N	44.61 0.00 0.00 N	45.25 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.32 4.78 0.00 N	47.49 3.80 0.00 N	48.09 3.76 0.00 N	48.52 3.47 0.00 N	48.50 3.27 0.00 N	49.20 3.55 0.00 N	48.04 4.17 0.00 N	50.14 5.65 0.02 N	47.15 5.69 -0.05 N	49.80 5.29 0.05 N	55.01 6.03 0.03 N	55.42 5.71 0.00 N	57.19 5.63 0.00 N	59.05 5.94 0.00 N	56.99 6.27 0.00 N	58.57 6.06 0.00 N	63.62 6.47 0.00 N	76.77 7.38 0.00 N	59.51 5.92 0.00 N	59.44 5.54 0.00 N	58.99 5.52 0.00 N	57.65 5.62 0.00 N	49.80 5.20 0.00 N	49.46 4.20 -0.02 N
NYPA_GOWANUS____GT5 24156	58.74 5.19 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.25 5.09 -33.74 N	60.34 5.16 -10.63 N	54.71 5.70 0.00 N	80.25 5.76 -24.78 N	85.34 5.73 -28.05 N	85.36 6.01 -26.23 N	56.58 5.86 0.00 N	58.27 5.76 0.00 N	63.42 6.27 0.00 N	76.59 7.19 -0.01 N	59.29 5.69 0.00 N	59.58 5.68 0.00 N	59.05 5.58 0.00 N	57.35 5.32 0.00 N	49.22 4.61 0.00 N	48.86 3.61 0.00 N
NYPA_GOWANUS____GT6 24157	58.74 5.19 0.00 N	47.44 3.75 0.00 N	47.62 3.29 0.00 N	48.38 3.33 0.00 N	48.43 3.20 0.00 N	49.20 3.54 0.00 N	48.23 4.09 -0.27 N	56.62 5.26 -6.85 N	80.25 5.09 -33.74 N	60.34 5.16 -10.63 N	54.71 5.70 0.00 N	80.25 5.76 -24.78 N	85.34 5.73 -28.05 N	85.36 6.01 -26.23 N	56.58 5.86 0.00 N	58.27 5.76 0.00 N	63.42 6.27 0.00 N	76.59 7.19 -0.01 N	59.29 5.69 0.00 N	59.58 5.68 0.00 N	59.05 5.58 0.00 N	57.35 5.32 0.00 N	49.22 4.61 0.00 N	48.86 3.61 0.00 N

NYPA_HARLEM__RVR_GT1 24160	61.17 5.14 -2.48 N	47.33 3.64 0.00 N	47.50 3.17 0.00 N	48.37 3.32 0.00 N	48.34 3.11 0.00 N	49.14 3.48 0.00 N	48.14 4.00 -0.27 N	59.17 5.16 -9.50 N	70.00 5.28 -23.30 N	51.42 5.27 -1.60 N	54.61 5.60 0.00 N	55.25 5.54 0.00 N	56.97 5.40 0.00 N	58.89 5.78 0.00 N	56.30 5.58 0.00 N	57.95 5.43 0.00 N	62.99 5.84 0.00 N	76.09 6.70 0.00 N	59.01 5.42 0.00 N	59.38 5.48 0.00 N	58.92 5.45 0.00 N	57.22 5.18 0.00 N	49.06 4.45 0.00 N	48.68 3.43 0.00 N
NYPA_HARLEM__RVR_GT2 24161	61.17 5.14 -2.48 N	47.33 3.64 0.00 N	47.50 3.17 0.00 N	48.37 3.32 0.00 N	48.34 3.11 0.00 N	49.14 3.48 0.00 N	48.14 4.00 -0.27 N	59.17 5.16 -9.50 N	70.00 5.28 -23.30 N	51.42 5.27 -1.60 N	54.61 5.60 0.00 N	55.25 5.54 0.00 N	56.97 5.40 0.00 N	58.89 5.78 0.00 N	56.30 5.58 0.00 N	57.95 5.43 0.00 N	62.99 5.84 0.00 N	76.09 6.70 0.00 N	59.01 5.42 0.00 N	59.38 5.48 0.00 N	58.92 5.45 0.00 N	57.22 5.18 0.00 N	49.06 4.45 0.00 N	48.68 3.43 0.00 N
NYPA_KENT____GT 24152	58.61 5.07 0.00 N	47.35 3.65 0.00 N	47.55 3.22 0.00 N	48.32 3.27 0.00 N	48.36 3.13 0.00 N	49.13 3.47 0.00 N	48.20 4.03 -0.29 N	57.22 5.19 -7.52 N	62.59 5.05 -16.12 N	51.46 5.14 -1.76 N	54.70 5.68 0.00 N	55.43 5.73 0.00 N	57.22 5.66 0.00 N	59.02 5.91 0.00 N	56.47 5.75 0.00 N	58.15 5.63 0.00 N	63.28 6.13 0.00 N	76.36 6.97 0.00 N	59.16 5.57 0.00 N	59.48 5.57 0.00 N	58.96 5.49 0.00 N	57.25 5.21 0.00 N	49.09 4.48 0.00 N	48.74 3.49 0.00 N
NYPA_POUCH1____GT 24155	58.63 5.09 0.00 N	47.33 3.64 0.00 N	47.49 3.16 0.00 N	48.25 3.20 0.00 N	48.29 3.06 0.00 N	49.06 3.41 0.00 N	48.23 3.96 -0.39 N	59.64 5.11 -10.03 N	143.56 4.91 -97.23 N	59.41 4.97 -9.89 N	54.50 5.49 0.00 N	80.04 5.55 -24.78 N	85.15 5.53 -28.05 N	85.15 5.80 -26.23 N	56.40 5.69 0.00 N	58.09 5.57 0.00 N	63.24 6.09 0.00 N	76.41 7.01 -0.01 N	59.12 5.53 0.00 N	59.38 5.48 0.00 N	58.83 5.36 0.00 N	57.18 5.15 0.00 N	49.08 4.47 0.00 N	48.70 3.45 0.00 N
NYPA_VERNON____GT2 24162	58.49 4.94 0.00 N	47.26 3.56 0.00 N	47.48 3.14 0.00 N	48.24 3.19 0.00 N	48.29 3.06 0.00 N	49.05 3.39 0.00 N	48.15 3.96 -0.32 N	57.82 5.11 -8.20 N	64.03 5.05 -17.57 N	51.63 5.16 -1.92 N	54.72 5.71 0.00 N	55.43 5.72 0.00 N	57.19 5.63 0.00 N	58.97 5.86 0.00 N	56.40 5.69 0.00 N	58.08 5.57 0.00 N	63.17 6.02 0.00 N	76.21 6.82 0.00 N	59.07 5.49 0.00 N	59.41 5.51 0.00 N	58.91 5.44 0.00 N	57.17 5.14 0.00 N	49.02 4.42 0.00 N	48.67 3.42 0.00 N
NYPA_VERNON____GT3 24163	58.49 4.94 0.00 N	47.26 3.56 0.00 N	47.48 3.14 0.00 N	48.24 3.19 0.00 N	48.29 3.06 0.00 N	49.05 3.39 0.00 N	48.15 3.96 -0.32 N	57.82 5.11 -8.20 N	64.03 5.05 -17.57 N	51.63 5.16 -1.92 N	54.72 5.71 0.00 N	55.43 5.72 0.00 N	57.19 5.63 0.00 N	58.97 5.86 0.00 N	56.40 5.69 0.00 N	58.08 5.57 0.00 N	63.17 6.02 0.00 N	76.21 6.82 0.00 N	59.07 5.49 0.00 N	59.41 5.51 0.00 N	58.91 5.44 0.00 N	57.17 5.14 0.00 N	49.02 4.42 0.00 N	48.67 3.42 0.00 N
NYPA__ASTORIA_CC1 323568	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 -0.27 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.68 5.67 0.00 N	55.38 5.68 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N
NYPA__ASTORIA_CC2 323569	58.44 4.89 0.00 N	47.22 3.53 0.00 N	47.44 3.11 0.00 N	48.21 3.16 0.00 N	48.25 3.02 0.00 N	49.02 3.37 0.00 N	48.06 3.92 -0.27 N	56.42 5.06 -6.85 N	61.13 5.04 -14.67 N	51.29 5.14 -1.60 N	54.68 5.67 0.00 N	55.38 5.68 0.00 N	57.14 5.57 0.00 N	58.92 5.81 0.00 N	56.36 5.64 0.00 N	58.03 5.51 0.00 N	63.09 5.94 0.00 N	76.07 6.68 0.00 N	59.01 5.42 0.00 N	59.37 5.47 0.00 N	58.88 5.40 0.00 N	57.14 5.11 0.00 N	48.99 4.38 0.00 N	48.63 3.38 0.00 N
NYPA__HOLTSVILL 23794	57.86 4.32 0.00 N	47.17 3.48 0.00 N	47.82 3.49 0.00 N	48.29 3.24 0.00 N	48.27 3.03 0.00 N	48.94 3.29 0.00 N	47.79 3.91 0.00 N	49.86 5.37 0.02 N	46.91 5.46 -0.04 N	49.74 5.25 0.05 N	55.09 6.11 0.04 N	55.46 5.76 0.00 N	57.22 5.66 0.00 N	59.03 5.92 0.00 N	57.02 6.30 0.00 N	58.57 6.06 0.00 N	63.57 6.42 0.00 N	76.69 7.30 0.00 N	59.50 5.91 0.00 N	59.43 5.53 0.00 N	58.96 5.49 0.00 N	57.50 5.47 0.00 N	49.43 4.82 0.00 N	49.07 3.80 -0.02 N
NYPA____HELLGATE_GT1 24158	109.51 5.14 -50.83 N	47.33 3.64 0.00 N	47.50 3.17 0.00 N	48.37 3.32 0.00 N	48.34 3.11 0.00 N	49.14 3.48 0.00 N	48.14 4.00 -0.27 N	110.30 5.16 -60.62 N	179.99 5.28 -133.29 N	51.42 5.27 -1.60 N	54.61 5.60 0.00 N	55.25 5.54 0.00 N	57.01 5.45 0.00 N	58.93 5.82 0.00 N	56.34 5.62 0.00 N	57.99 5.47 0.00 N	63.04 5.89 0.00 N	76.16 6.77 0.00 N	59.06 5.47 0.00 N	59.42 5.52 0.00 N	58.92 5.45 0.00 N	57.22 5.18 0.00 N	49.06 4.45 0.00 N	48.70 3.45 0.00 N
NYPA____HELLGATE_GT2 24159	109.51 5.14 -50.83 N	47.33 3.64 0.00 N	47.50 3.17 0.00 N	48.37 3.32 0.00 N	48.34 3.11 0.00 N	49.14 3.48 0.00 N	48.14 4.00 -0.27 N	110.30 5.16 -60.62 N	179.99 5.28 -133.29 N	51.42 5.27 -1.60 N	54.61 5.60 0.00 N	55.25 5.54 0.00 N	57.01 5.45 0.00 N	58.93 5.82 0.00 N	56.34 5.62 0.00 N	57.99 5.47 0.00 N	63.04 5.89 0.00 N	76.16 6.77 0.00 N	59.06 5.47 0.00 N	59.42 5.52 0.00 N	58.92 5.45 0.00 N	57.22 5.18 0.00 N	49.06 4.45 0.00 N	48.70 3.45 0.00 N
NYS_BARGE____HYD 23848	51.73 -1.81 0.00 N	41.99 -1.71 0.00 N	42.81 -1.53 0.00 N	43.14 -1.92 0.00 N	43.52 -1.71 0.00 N	43.57 -2.08 0.00 N	41.17 -2.71 0.00 N	42.31 -2.20 0.00 N	39.15 -2.26 0.00 N	42.80 -1.75 0.00 N	47.05 -1.96 0.00 N	48.50 -1.20 0.00 N	51.01 -0.56 0.00 N	52.72 -0.39 0.00 N	50.74 0.02 0.00 N	52.63 0.11 0.00 N	57.45 0.30 0.00 N	69.16 -0.23 0.00 N	53.35 -0.24 0.00 N	53.38 -0.52 0.00 N	52.91 -0.56 0.00 N	51.42 -0.62 0.00 N	44.70 0.10 0.00 N	45.16 -0.09 0.00 N
O.H_GEN_BRUCE 24063	50.79 -2.75 0.00 N	41.29 -2.41 0.00 N	42.17 -2.16 0.00 N	42.52 -2.53 0.00 N	42.90 -2.33 0.00 N	42.90 -2.76 0.00 N	40.42 -3.46 0.00 N	41.42 -3.09 0.00 N	38.26 -3.15 0.00 N	41.84 -2.71 0.00 N	45.94 -3.07 0.00 N	47.28 -2.42 0.00 N	49.71 -1.86 0.00 N	51.37 -1.74 0.00 N	49.40 -1.32 0.00 N	51.25 -1.27 0.00 N	55.93 -1.22 0.00 N	67.29 -2.10 0.00 N	51.95 -1.63 0.00 N	52.03 -1.87 0.00 N	51.61 -1.86 0.00 N	50.87 -1.86 -0.22 N	43.70 -0.91 0.00 N	44.28 -0.97 0.00 N
OAK_ORCHARD____HYD 24046	52.60 -0.95 0.00 N	42.68 -1.02 0.00 N	43.37 -0.96 0.00 N	43.86 -1.20 0.00 N	44.16 -1.07 0.00 N	44.46 -1.19 0.00 N	42.46 -1.42 0.00 N	43.52 -0.99 0.00 N	40.52 -0.90 0.00 N	44.07 -0.47 0.00 N	48.55 -0.46 0.00 N	49.71 0.00 0.00 N	51.95 0.39 0.00 N	53.67 0.56 0.00 N	51.57 0.85 0.00 N	53.51 1.00 0.00 N	58.43 1.28 0.00 N	70.59 1.20 0.00 N	54.43 0.84 0.00 N	54.49 0.59 0.00 N	53.97 0.49 0.00 N	52.41 0.37 0.00 N	45.10 0.49 0.00 N	45.47 0.22 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
OCC_CHEM___DRP 24175	51.25 -2.29 0.00 N	41.64 -2.05 0.00 N	42.53 -1.80 0.00 N	42.88 -2.17 0.00 N	43.26 -1.96 0.00 N	43.27 -2.38 0.00 N	40.77 -3.11 0.00 N	41.80 -2.72 0.00 N	38.60 -2.82 0.00 N	42.20 -2.35 0.00 N	46.35 -2.66 0.00 N	47.74 -1.97 0.00 N	50.20 -1.36 0.00 N	51.90 -1.22 0.00 N	49.93 -0.79 0.00 N	51.79 -0.73 0.00 N	56.52 -0.63 0.00 N	67.99 -1.41 0.00 N	52.48 -1.11 0.00 N	52.54 -1.36 0.00 N	52.13 -1.34 0.00 N	50.70 -1.33 0.00 N	44.14 -0.47 0.00 N	44.71 -0.54 0.00 N	
OLIN_CORP_DRP 24177	51.31 -2.23 0.00 N	41.68 -2.02 0.00 N	42.54 -1.80 0.00 N	42.87 -2.18 0.00 N	43.25 -1.98 0.00 N	43.28 -2.38 0.00 N	40.84 -3.04 0.00 N	41.91 -2.60 0.00 N	38.72 -2.69 0.00 N	42.33 -2.22 0.00 N	46.51 -2.50 0.00 N	47.93 -1.77 0.00 N	50.41 -1.15 0.00 N	52.10 -1.02 0.00 N	50.13 -0.59 0.00 N	51.98 -0.53 0.00 N	56.74 -0.41 0.00 N	68.26 -1.14 0.00 N	52.67 -0.92 0.00 N	52.73 -1.17 0.00 N	52.28 -1.19 0.00 N	50.84 -1.19 0.00 N	44.23 -0.38 0.00 N	44.75 -0.49 0.00 N	
ONONDAGA_REF_OCCRA 23987	53.51 -0.03 0.00 N	43.49 -0.20 0.00 N	44.02 -0.31 0.00 N	44.75 -0.30 0.00 N	44.95 -0.28 0.00 N	45.41 -0.24 0.00 N	43.72 -0.15 0.00 N	44.62 0.11 0.00 N	41.66 0.25 0.00 N	45.00 0.45 0.00 N	49.71 0.71 0.00 N	50.56 0.86 0.00 N	52.49 0.93 0.00 N	54.19 1.07 0.00 N	51.90 1.18 0.00 N	53.75 1.24 0.00 N	58.58 1.43 0.00 N	70.99 1.60 0.00 N	54.75 1.16 0.00 N	54.93 1.03 0.00 N	54.43 0.96 0.00 N	52.83 0.80 0.00 N	45.21 0.60 0.00 N	45.62 0.37 0.00 N	
ONONDAGA___COGEN 23986	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N	
ONTARIO___LFGE 23819	53.36 -0.18 0.00 N	43.36 -0.34 0.00 N	43.83 -0.50 0.00 N	44.48 -0.57 0.00 N	44.72 -0.51 0.00 N	45.14 -0.52 0.00 N	43.54 -0.33 0.00 N	44.86 0.36 0.00 N	42.07 0.66 0.00 N	45.77 1.22 0.00 N	50.61 1.60 0.00 N	51.81 2.11 0.00 N	53.91 2.34 0.00 N	55.61 2.50 0.00 N	53.45 2.73 0.00 N	55.43 2.91 0.00 N	60.53 3.38 0.00 N	73.09 3.70 0.00 N	56.25 2.66 0.00 N	56.36 2.46 0.00 N	55.83 2.36 0.00 N	54.04 2.01 0.00 N	46.39 1.79 0.00 N	46.61 1.37 0.00 N	
OSWEGATCHIE___HYD 24044	54.39 0.85 0.00 N	44.69 1.00 0.00 N	45.38 1.05 0.00 N	46.11 1.05 0.00 N	46.33 1.10 0.00 N	46.31 0.65 0.00 N	44.49 0.62 0.00 N	44.64 0.13 0.00 N	41.60 0.18 0.00 N	44.55 0.00 0.00 N	48.84 -0.17 0.00 N	49.63 -0.08 0.00 N	51.67 0.10 0.00 N	52.95 -0.16 0.00 N	50.58 -0.14 0.00 N	52.47 -0.04 0.00 N	56.74 -0.41 0.00 N	70.06 0.67 0.00 N	53.97 0.37 0.00 N	54.46 0.56 0.00 N	53.92 0.45 0.00 N	52.76 0.73 0.00 N	45.55 0.94 0.00 N	46.35 1.11 0.00 N	
OSWEGO___5 23606	52.43 -1.12 0.00 N	42.69 -1.01 0.00 N	43.29 -1.04 0.00 N	43.97 -1.09 0.00 N	44.15 -1.08 0.00 N	44.58 -1.08 0.00 N	42.78 -1.09 0.00 N	43.55 -0.96 0.00 N	40.61 -0.81 0.00 N	43.78 -0.76 0.00 N	48.22 -0.79 0.00 N	49.01 -0.70 0.00 N	50.87 -0.69 0.00 N	52.42 -0.69 0.00 N	50.14 -0.58 0.00 N	51.93 -0.58 0.00 N	56.59 -0.56 0.00 N	68.64 -0.75 0.00 N	52.99 -0.60 0.00 N	53.22 -0.68 0.00 N	52.78 -0.69 0.00 N	51.29 -0.75 0.00 N	43.97 -0.64 0.00 N	44.54 -0.70 0.00 N	
OSWEGO___6 23613	52.43 -1.12 0.00 N	42.69 -1.01 0.00 N	43.29 -1.04 0.00 N	43.97 -1.09 0.00 N	44.15 -1.08 0.00 N	44.58 -1.08 0.00 N	42.78 -1.09 0.00 N	43.55 -0.96 0.00 N	40.61 -0.81 0.00 N	43.78 -0.76 0.00 N	48.22 -0.79 0.00 N	49.01 -0.70 0.00 N	50.87 -0.69 0.00 N	52.42 -0.69 0.00 N	50.14 -0.58 0.00 N	51.93 -0.58 0.00 N	56.59 -0.56 0.00 N	68.64 -0.75 0.00 N	52.99 -0.60 0.00 N	53.22 -0.68 0.00 N	52.78 -0.69 0.00 N	51.29 -0.75 0.00 N	43.97 -0.64 0.00 N	44.54 -0.70 0.00 N	
OUTOKUMPU-AB___DRP 24206	52.12 -1.42 0.00 N	42.32 -1.37 0.00 N	43.11 -1.22 0.00 N	43.43 -1.62 0.00 N	43.81 -1.42 0.00 N	43.89 -1.77 0.00 N	41.52 -2.36 0.00 N	42.69 -1.83 0.00 N	39.50 -1.91 0.00 N	43.18 -1.37 0.00 N	47.52 -1.49 0.00 N	48.99 -0.72 0.00 N	51.50 -0.06 0.00 N	53.26 0.15 0.00 N	51.27 0.55 0.00 N	53.21 0.70 0.00 N	58.11 0.95 0.00 N	69.97 0.58 0.00 N	53.96 0.37 0.00 N	53.99 0.09 0.00 N	53.49 0.02 0.00 N	51.97 -0.06 0.00 N	45.14 0.53 0.00 N	45.56 0.31 0.00 N	
OXBOW___ 24026	51.87 -1.67 0.00 N	42.12 -1.57 0.00 N	42.95 -1.38 0.00 N	43.28 -1.77 0.00 N	43.66 -1.57 0.00 N	43.71 -1.94 0.00 N	41.27 -2.61 0.00 N	42.40 -2.11 0.00 N	39.19 -2.22 0.00 N	42.86 -1.69 0.00 N	47.13 -1.88 0.00 N	48.58 -1.13 0.00 N	51.08 -0.48 0.00 N	52.84 -0.28 0.00 N	50.85 0.12 0.00 N	52.77 0.26 0.00 N	57.62 0.47 0.00 N	69.35 -0.05 0.00 N	53.50 -0.09 0.00 N	53.54 -0.36 0.00 N	53.07 -0.41 0.00 N	51.58 -0.46 0.00 N	44.84 0.23 0.00 N	45.31 0.06 0.00 N	
OXY_CHEM_DSASP 323612	51.25 -2.29 0.00 N	41.64 -2.05 0.00 N	42.53 -1.80 0.00 N	42.88 -2.17 0.00 N	43.26 -1.96 0.00 N	43.27 -2.38 0.00 N	40.77 -3.11 0.00 N	41.80 -2.72 0.00 N	38.60 -2.82 0.00 N	42.20 -2.35 0.00 N	46.35 -2.66 0.00 N	47.74 -1.97 0.00 N	50.20 -1.36 0.00 N	51.90 -1.22 0.00 N	49.93 -0.79 0.00 N	51.79 -0.73 0.00 N	56.52 -0.63 0.00 N	67.99 -1.41 0.00 N	52.48 -1.11 0.00 N	52.54 -1.36 0.00 N	52.13 -1.34 0.00 N	50.70 -1.33 0.00 N	44.14 -0.47 0.00 N	44.71 -0.54 0.00 N	
PEEKSKILL___ 23653	57.51 3.97 0.00 N	46.55 2.85 0.00 N	46.82 2.49 0.00 N	47.54 2.49 0.00 N	47.62 2.39 0.00 N	48.33 2.68 0.00 N	47.04 3.16 0.00 N	48.73 4.23 0.00 N	45.66 4.24 0.00 N	48.86 4.31 0.00 N	53.89 4.88 0.00 N	54.61 4.90 0.00 N	56.37 4.81 0.00 N	58.09 4.97 0.00 N	55.52 4.80 0.00 N	57.20 4.69 0.00 N	62.27 5.12 0.00 N	75.39 6.00 0.00 N	58.34 4.74 0.00 N	58.63 4.73 0.00 N	58.11 4.64 0.00 N	56.37 4.34 0.00 N	48.29 3.69 0.00 N	47.93 2.69 0.00 N	
PGE MADISON___WINDPWR 24146	56.98 3.44 0.00 N	46.28 2.59 0.00 N	46.59 2.26 0.00 N	47.54 2.50 0.00 N	47.73 2.50 0.00 N	48.35 2.70 0.00 N	47.17 3.30 0.00 N	48.88 4.37 0.00 N	45.96 4.54 0.00 N	49.59 5.04 0.00 N	54.66 5.65 0.00 N	55.72 6.02 0.00 N	57.56 6.00 0.00 N	59.37 6.25 0.00 N	56.98 6.26 0.00 N	58.90 6.38 0.00 N	63.92 6.77 0.00 N	77.07 7.68 0.00 N	59.49 5.90 0.00 N	59.78 5.88 0.00 N	59.33 5.86 0.00 N	57.53 5.50 0.00 N	49.00 4.40 0.00 N	48.99 3.75 0.00 N	
PIERCEFIELD___HYD	53.06	43.97	44.79	45.47	45.68	45.44	43.44	42.88	39.77	42.42	46.34	46.86	49.30	50.72	48.39	50.30	53.89	66.51	51.27	51.71	50.92	50.09	43.70	45.03	

23852	-0.48 0.00 N	0.27 0.00 N	0.46 0.00 N	0.42 0.00 N	0.45 0.00 N	-0.21 0.00 N	-0.44 0.00 N	-1.64 0.00 N	-1.64 0.00 N	-2.12 0.00 N	-2.67 0.00 N	-2.84 0.00 N	-2.26 0.00 N	-2.40 0.00 N	-2.33 0.00 N	-2.22 0.00 N	-3.26 0.00 N	-2.89 0.00 N	-2.32 0.00 N	-2.19 0.00 N	-2.55 0.00 N	-1.94 0.00 N	-0.91 0.00 N	-0.22 0.00 N
PINELAWN_CC_1 323563	58.47 4.93 0.00 N	47.55 3.85 0.00 N	48.04 3.71 0.00 N	48.53 3.48 0.00 N	48.52 3.29 0.00 N	49.24 3.58 0.00 N	48.09 4.21 0.00 N	50.12 5.62 0.01 N	47.19 5.68 -0.09 N	50.11 5.58 0.02 N	55.50 6.51 0.01 N	55.89 6.19 0.00 N	57.68 6.12 0.00 N	59.57 6.46 0.00 N	57.40 6.68 0.00 N	59.02 6.51 0.00 N	64.12 6.97 0.00 N	77.41 8.01 0.00 N	59.96 6.37 0.00 N	59.97 6.06 0.00 N	59.47 6.00 0.00 N	57.91 5.88 0.00 N	49.78 5.18 0.00 N	49.46 4.17 -0.05 N
PJM_GEN_KEystone 24065	50.59 -2.96 0.00 N	41.29 -2.41 0.00 N	41.45 -2.89 0.00 N	41.77 -3.28 0.00 N	41.99 -3.24 0.00 N	42.25 -3.40 0.00 N	41.03 -2.85 0.00 N	42.61 -1.90 0.00 N	35.22 -1.74 4.46 N	42.56 -1.99 0.00 N	47.24 -1.77 0.00 N	48.89 -0.81 0.00 N	50.94 -0.62 0.00 N	52.28 -0.84 0.00 N	50.38 -0.34 0.00 N	52.31 -0.20 0.00 N	70.00 4.09 -4.70 N	69.46 0.06 0.00 N	53.31 -0.28 0.00 N	53.50 -0.41 0.00 N	52.83 -0.64 0.00 N	54.95 2.22 -0.22 N	43.86 -0.75 0.00 N	44.13 -1.12 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	57.68 4.13 0.00 N	46.91 3.22 0.00 N	47.37 3.04 0.00 N	47.90 2.85 0.00 N	47.90 2.67 0.00 N	48.60 2.95 0.00 N	47.42 3.54 0.00 N	49.31 4.83 0.03 N	46.32 4.90 -0.01 N	49.29 4.81 0.07 N	54.64 5.68 0.05 N	54.99 5.29 0.00 N	56.70 5.14 0.00 N	58.52 5.40 0.00 N	56.28 5.56 0.00 N	57.83 5.32 0.00 N	62.82 5.67 0.00 N	75.84 6.44 0.00 N	58.81 5.22 0.00 N	58.90 5.00 0.00 N	58.44 4.97 0.00 N	57.76 5.03 -0.22 N	48.90 4.29 0.00 N	48.60 3.36 0.00 N
PJM_GEN_VFT_PROXY 323633	58.11 4.57 0.00 N	46.94 3.25 0.00 N	47.13 2.80 0.00 N	47.81 2.76 0.00 N	47.86 2.63 0.00 N	48.60 2.95 0.00 N	47.40 3.53 0.00 N	49.18 4.67 0.00 N	-106.48 4.63 152.52 N	49.35 4.80 0.00 N	54.39 5.38 0.00 N	55.15 5.44 0.00 N	56.91 5.35 0.00 N	58.67 5.55 0.00 N	56.11 5.39 0.00 N	57.78 5.27 0.00 N	62.95 5.80 0.00 N	76.00 6.61 0.00 N	58.80 5.21 0.00 N	59.12 5.22 0.00 N	58.60 5.13 0.00 N	57.50 4.77 -0.22 N	48.72 4.11 0.00 N	48.27 3.02 0.00 N
PLEASANTVLY___LBMP 24000	57.06 3.52 0.00 N	46.21 2.51 0.00 N	46.55 2.21 0.00 N	47.32 2.27 0.00 N	47.41 2.18 0.00 N	48.09 2.43 0.00 N	46.73 2.85 0.00 N	48.27 3.76 0.00 N	45.25 3.83 0.00 N	48.46 3.91 0.00 N	53.47 4.46 0.00 N	54.16 4.45 0.00 N	55.86 4.30 0.00 N	57.58 4.46 0.00 N	54.98 4.26 0.00 N	56.62 4.10 0.00 N	61.63 4.48 0.00 N	74.71 5.32 0.00 N	57.80 4.21 0.00 N	58.10 4.20 0.00 N	57.68 4.21 0.00 N	55.90 3.87 0.00 N	47.88 3.27 0.00 N	47.65 2.41 0.00 N
POLETTI____ 23519	58.29 4.75 0.00 N	47.12 3.42 0.00 N	47.34 3.01 0.00 N	48.06 3.00 0.00 N	48.12 2.89 0.00 N	48.86 3.20 0.00 N	47.65 3.77 0.00 N	49.44 4.93 0.00 N	46.30 4.89 0.00 N	49.57 5.03 0.00 N	54.64 5.63 0.00 N	55.35 5.65 0.00 N	57.14 5.58 0.00 N	58.91 5.79 0.00 N	56.33 5.61 0.00 N	58.02 5.51 0.00 N	63.15 6.00 0.00 N	76.29 6.90 0.00 N	59.03 5.44 0.00 N	59.34 5.44 0.00 N	58.82 5.35 0.00 N	57.07 5.05 0.00 N	48.93 4.32 0.00 N	48.54 3.29 0.00 N
PORT_JEFF_3 23555	57.68 4.13 0.00 N	47.15 3.46 0.00 N	47.87 3.53 0.00 N	48.39 3.33 0.00 N	48.34 3.11 0.00 N	48.95 3.29 0.00 N	47.71 3.84 0.00 N	49.77 5.28 0.02 N	46.89 5.43 -0.04 N	49.62 5.12 0.05 N	54.89 5.91 0.04 N	55.20 5.49 0.00 N	56.90 5.34 0.00 N	58.70 5.58 0.00 N	56.72 6.00 0.00 N	58.23 5.72 0.00 N	63.21 6.06 0.00 N	76.25 6.86 0.00 N	59.17 5.57 0.00 N	59.07 5.17 0.00 N	58.60 5.13 0.00 N	57.23 5.20 0.00 N	49.21 4.61 0.00 N	48.90 3.63 -0.02 N
PORT_JEFF_4 23616	57.68 4.13 0.00 N	47.15 3.46 0.00 N	47.87 3.53 0.00 N	48.39 3.33 0.00 N	48.34 3.11 0.00 N	48.95 3.29 0.00 N	47.71 3.84 0.00 N	49.77 5.28 0.02 N	46.89 5.43 -0.04 N	49.62 5.12 0.05 N	54.89 5.91 0.04 N	55.20 5.49 0.00 N	56.90 5.34 0.00 N	58.70 5.58 0.00 N	56.72 6.00 0.00 N	58.23 5.72 0.00 N	63.21 6.06 0.00 N	76.25 6.86 0.00 N	59.17 5.57 0.00 N	59.07 5.17 0.00 N	58.60 5.13 0.00 N	57.23 5.20 0.00 N	49.21 4.61 0.00 N	48.90 3.63 -0.02 N
PORT_JEFF_IC 23713	57.97 4.43 0.00 N	47.36 3.67 0.00 N	48.04 3.71 0.00 N	48.54 3.49 0.00 N	48.49 3.26 0.00 N	49.14 3.48 0.00 N	47.92 4.04 0.00 N	50.02 5.52 0.02 N	47.10 5.64 -0.04 N	49.67 5.18 0.05 N	54.97 6.00 0.04 N	55.30 5.60 0.00 N	57.02 5.46 0.00 N	58.86 5.74 0.00 N	56.87 6.15 0.00 N	58.41 5.90 0.00 N	63.42 6.27 0.00 N	76.49 7.10 0.00 N	59.35 5.76 0.00 N	59.25 5.35 0.00 N	58.79 5.32 0.00 N	57.54 5.50 0.00 N	49.54 4.94 0.00 N	49.19 3.92 -0.02 N
PPL_PILGRIM_ST_GT1 24216	58.32 4.78 0.00 N	47.49 3.80 0.00 N	48.09 3.76 0.00 N	48.52 3.47 0.00 N	48.50 3.27 0.00 N	49.20 3.55 0.00 N	48.04 4.17 0.00 N	50.14 5.65 0.02 N	47.15 5.69 -0.05 N	49.80 5.29 0.05 N	55.01 6.03 0.03 N	55.42 5.71 0.00 N	57.19 5.63 0.00 N	59.05 5.94 0.00 N	56.99 6.27 0.00 N	58.57 6.06 0.00 N	63.62 6.47 0.00 N	76.77 7.38 0.00 N	59.51 5.92 0.00 N	59.44 5.54 0.00 N	58.99 5.52 0.00 N	57.65 5.62 0.00 N	49.80 5.20 0.00 N	49.46 4.20 -0.02 N
PPL_PILGRIM_ST_GT2 24217	58.32 4.78 0.00 N	47.49 3.80 0.00 N	48.09 3.76 0.00 N	48.52 3.47 0.00 N	48.50 3.27 0.00 N	49.20 3.55 0.00 N	48.04 4.17 0.00 N	50.14 5.65 0.02 N	47.15 5.69 -0.05 N	49.80 5.29 0.05 N	55.01 6.03 0.03 N	55.42 5.71 0.00 N	57.19 5.63 0.00 N	59.05 5.94 0.00 N	56.99 6.27 0.00 N	58.57 6.06 0.00 N	63.62 6.47 0.00 N	76.77 7.38 0.00 N	59.51 5.92 0.00 N	59.44 5.54 0.00 N	58.99 5.52 0.00 N	57.65 5.62 0.00 N	49.80 5.20 0.00 N	49.46 4.20 -0.02 N
PPL_SHRM_GT3 24213	57.43 3.89 0.00 N	46.81 3.11 0.00 N	47.46 3.12 0.00 N	47.89 2.84 0.00 N	47.89 2.67 0.00 N	48.59 2.94 0.00 N	47.47 3.60 0.00 N	49.60 5.11 0.02 N	46.74 5.28 -0.04 N	49.56 5.06 0.05 N	54.94 5.97 0.04 N	55.30 5.60 0.00 N	57.11 5.54 0.00 N	58.96 5.84 0.00 N	56.98 6.26 0.00 N	58.53 6.02 0.00 N	63.54 6.39 0.00 N	76.65 7.26 0.00 N	59.50 5.90 0.00 N	59.40 5.50 0.00 N	58.90 5.43 0.00 N	57.42 5.39 0.00 N	49.27 4.66 0.00 N	48.79 3.52 -0.02 N
PPL_SHRM_GT4 24214	57.43 3.89 0.00 N	46.81 3.11 0.00 N	47.46 3.12 0.00 N	47.89 2.84 0.00 N	47.89 2.67 0.00 N	48.59 2.94 0.00 N	47.47 3.60 0.00 N	49.60 5.11 0.02 N	46.74 5.28 -0.04 N	49.56 5.06 0.05 N	54.94 5.97 0.04 N	55.30 5.60 0.00 N	57.11 5.54 0.00 N	58.96 5.84 0.00 N	56.98 6.26 0.00 N	58.53 6.02 0.00 N	63.54 6.39 0.00 N	76.65 7.26 0.00 N	59.50 5.90 0.00 N	59.40 5.50 0.00 N	58.90 5.43 0.00 N	57.42 5.39 0.00 N	49.27 4.66 0.00 N	48.79 3.52 -0.02 N

PROJECT___ORANGE 1 24174	53.24 -0.30 0.00 N	43.28 -0.42 0.00 N	43.83 -0.50 0.00 N	44.54 -0.52 0.00 N	44.73 -0.50 0.00 N	45.19 -0.46 0.00 N	43.45 -0.42 0.00 N	44.36 -0.15 0.00 N	41.44 0.03 0.00 N	44.74 0.19 0.00 N	49.36 0.35 0.00 N	50.22 0.52 0.00 N	52.17 0.60 0.00 N	53.83 0.71 0.00 N	51.52 0.80 0.00 N	53.36 0.85 0.00 N	58.17 1.02 0.00 N	70.51 1.11 0.00 N	54.35 0.76 0.00 N	54.53 0.63 0.00 N	54.05 0.58 0.00 N	52.44 0.41 0.00 N	44.89 0.28 0.00 N	45.34 0.09 0.00 N
PROJECT___ORANGE 2 24166	53.24 -0.30 0.00 N	43.28 -0.42 0.00 N	43.83 -0.50 0.00 N	44.54 -0.52 0.00 N	44.73 -0.50 0.00 N	45.19 -0.46 0.00 N	43.45 -0.42 0.00 N	44.36 -0.15 0.00 N	41.44 0.03 0.00 N	44.74 0.19 0.00 N	49.36 0.35 0.00 N	50.22 0.52 0.00 N	52.17 0.60 0.00 N	53.83 0.71 0.00 N	51.52 0.80 0.00 N	53.36 0.85 0.00 N	58.17 1.02 0.00 N	70.51 1.11 0.00 N	54.35 0.76 0.00 N	54.53 0.63 0.00 N	54.05 0.58 0.00 N	52.44 0.41 0.00 N	44.89 0.28 0.00 N	45.34 0.09 0.00 N
PYRITES___HYD 24023	53.54 0.00 0.00 N	44.27 0.58 0.00 N	45.05 0.72 0.00 N	45.80 0.75 0.00 N	46.03 0.79 0.00 N	45.89 0.24 0.00 N	43.93 0.05 0.00 N	43.43 -1.08 0.00 N	40.27 -1.15 0.00 N	43.03 -1.52 0.00 N	47.02 -1.99 0.00 N	47.63 -2.08 0.00 N	50.12 -1.44 0.00 N	51.56 -1.55 0.00 N	49.21 -1.51 0.00 N	51.13 -1.38 0.00 N	54.78 -2.37 0.00 N	67.51 -1.89 0.00 N	52.05 -1.54 0.00 N	52.48 -1.42 0.00 N	51.65 -1.83 0.00 N	50.79 -1.24 0.00 N	44.20 -0.41 0.00 N	45.46 0.22 0.00 N
RAMAPO___LBMP 323565	57.43 3.89 0.00 N	46.50 2.81 0.00 N	46.75 2.41 0.00 N	47.45 2.40 0.00 N	47.55 2.32 0.00 N	48.27 3.07 0.00 N	46.94 3.07 0.00 N	48.63 4.12 0.00 N	45.54 4.13 0.00 N	48.74 4.19 0.00 N	53.77 4.76 0.00 N	54.47 4.77 0.00 N	56.27 4.71 0.00 N	57.98 4.98 0.00 N	55.42 4.70 0.00 N	57.10 4.59 0.00 N	62.17 5.02 0.00 N	75.33 5.94 0.00 N	58.30 4.71 0.00 N	58.57 4.67 0.00 N	58.02 4.54 0.00 N	56.27 4.24 0.00 N	48.21 3.60 0.00 N	47.81 2.56 0.00 N
RANKINE____ 23646	51.41 -2.14 0.00 N	41.73 -1.97 0.00 N	42.44 -1.90 0.00 N	42.78 -2.27 0.00 N	43.13 -2.10 0.00 N	43.21 -2.44 0.00 N	40.99 -2.89 0.00 N	42.18 -2.32 0.00 N	39.09 -2.32 0.00 N	42.64 -1.91 0.00 N	46.96 -2.05 0.00 N	48.44 -1.26 0.00 N	50.89 -0.68 0.00 N	52.55 -0.57 0.00 N	50.61 -0.11 0.00 N	52.54 0.03 0.00 N	57.39 0.23 0.00 N	69.14 -0.25 0.00 N	53.27 -0.32 0.00 N	53.32 -0.58 0.00 N	52.79 -0.68 0.00 N	51.22 -0.81 0.00 N	44.49 -0.12 0.00 N	44.89 -0.35 0.00 N
RAVENSWOOD_GT2_1 24244	58.25 4.70 0.00 N	47.09 3.40 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.62 3.75 0.00 N	49.40 4.89 0.00 N	46.26 4.84 0.00 N	49.49 4.94 0.00 N	54.53 5.53 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.00 5.85 0.00 N	76.11 6.71 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.87 4.26 0.00 N	48.50 3.26 0.00 N
RAVENSWOOD_GT2_2 24245	58.25 4.70 0.00 N	47.09 3.40 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.62 3.75 0.00 N	49.40 4.89 0.00 N	46.26 4.84 0.00 N	49.49 4.94 0.00 N	54.53 5.53 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.00 5.85 0.00 N	76.11 6.71 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.87 4.26 0.00 N	48.50 3.26 0.00 N
RAVENSWOOD_GT2_3 24246	58.30 4.76 0.00 N	47.13 3.44 0.00 N	47.37 3.04 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.90 3.24 0.00 N	47.66 3.79 0.00 N	49.44 4.93 0.00 N	46.30 4.89 0.00 N	49.54 4.99 0.00 N	54.59 5.58 0.00 N	55.30 5.59 0.00 N	57.08 5.52 0.00 N	58.84 5.73 0.00 N	56.27 5.54 0.00 N	57.95 5.43 0.00 N	63.07 5.92 0.00 N	76.19 6.79 0.00 N	58.96 5.37 0.00 N	59.28 5.38 0.00 N	58.78 5.31 0.00 N	57.05 5.02 0.00 N	48.92 4.31 0.00 N	48.55 3.30 0.00 N
RAVENSWOOD_GT2_4 24247	58.30 4.76 0.00 N	47.13 3.44 0.00 N	47.37 3.04 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.90 3.24 0.00 N	47.66 3.79 0.00 N	49.44 4.93 0.00 N	46.30 4.89 0.00 N	49.54 4.99 0.00 N	54.59 5.58 0.00 N	55.30 5.59 0.00 N	57.08 5.52 0.00 N	58.84 5.73 0.00 N	56.27 5.54 0.00 N	57.95 5.43 0.00 N	63.07 5.92 0.00 N	76.19 6.79 0.00 N	58.96 5.37 0.00 N	59.28 5.38 0.00 N	58.78 5.31 0.00 N	57.05 5.02 0.00 N	48.92 4.31 0.00 N	48.55 3.30 0.00 N
RAVENSWOOD_GT3_1 24248	58.25 4.70 0.00 N	47.09 3.40 0.00 N	47.33 3.00 0.00 N	48.05 3.00 0.00 N	48.12 2.89 0.00 N	48.85 3.20 0.00 N	47.62 3.75 0.00 N	49.40 4.89 0.00 N	46.26 4.84 0.00 N	49.49 4.94 0.00 N	54.54 5.53 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.11 6.71 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.25 0.00 N	56.99 4.96 0.00 N	48.87 4.26 0.00 N	48.50 3.26 0.00 N
RAVENSWOOD_GT3_2 24249	58.25 4.70 0.00 N	47.09 3.40 0.00 N	47.33 3.00 0.00 N	48.05 3.00 0.00 N	48.12 2.89 0.00 N	48.85 3.20 0.00 N	47.62 3.75 0.00 N	49.40 4.89 0.00 N	46.26 4.84 0.00 N	49.49 4.94 0.00 N	54.54 5.53 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.11 6.71 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.25 0.00 N	56.99 4.96 0.00 N	48.87 4.26 0.00 N	48.50 3.26 0.00 N
RAVENSWOOD_GT3_3 24250	58.35 4.81 0.00 N	47.18 3.48 0.00 N	47.40 3.07 0.00 N	48.14 3.09 0.00 N	48.20 2.97 0.00 N	48.93 3.28 0.00 N	47.71 3.83 0.00 N	49.49 4.98 0.00 N	46.34 4.93 0.00 N	49.59 5.04 0.00 N	54.64 5.63 0.00 N	55.35 5.65 0.00 N	57.14 5.57 0.00 N	58.90 5.78 0.00 N	56.33 5.61 0.00 N	58.01 5.50 0.00 N	63.14 5.99 0.00 N	76.27 6.88 0.00 N	59.02 5.43 0.00 N	59.34 5.44 0.00 N	58.84 5.36 0.00 N	57.10 5.07 0.00 N	48.97 4.36 0.00 N	48.60 3.35 0.00 N
RAVENSWOOD_GT3_4 24251	58.35 4.81 0.00 N	47.18 3.48 0.00 N	47.40 3.07 0.00 N	48.14 3.09 0.00 N	48.20 2.97 0.00 N	48.93 3.28 0.00 N	47.71 3.83 0.00 N	49.49 4.98 0.00 N	46.34 4.93 0.00 N	49.59 5.04 0.00 N	54.64 5.63 0.00 N	55.35 5.65 0.00 N	57.14 5.57 0.00 N	58.90 5.78 0.00 N	56.33 5.61 0.00 N	58.01 5.50 0.00 N	63.14 5.99 0.00 N	76.27 6.88 0.00 N	59.02 5.43 0.00 N	59.34 5.44 0.00 N	58.84 5.36 0.00 N	57.10 5.07 0.00 N	48.97 4.36 0.00 N	48.60 3.35 0.00 N
RAVENSWOOD_GT_1 23729	58.49 4.94 0.00 N	47.26 3.56 0.00 N	47.48 3.14 0.00 N	48.24 3.19 0.00 N	48.29 3.06 0.00 N	49.05 3.39 0.00 N	48.15 3.96 -0.32 N	57.82 5.11 -8.20 N	64.03 5.05 -17.57 N	51.63 5.16 -1.92 N	54.72 5.71 0.00 N	55.43 5.72 0.00 N	57.19 5.63 0.00 N	58.97 5.86 0.00 N	56.40 5.69 0.00 N	58.08 5.57 0.00 N	63.17 6.02 0.00 N	76.21 6.82 0.00 N	59.07 5.49 0.00 N	59.41 5.51 0.00 N	58.91 5.44 0.00 N	57.17 5.14 0.00 N	49.02 4.42 0.00 N	48.67 3.42 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
RAVENSWOOD_GT_10 24258	58.24 4.70 0.00 N	47.09 3.39 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.59 3.74 0.02 N	48.75 4.88 0.64 N	44.88 4.84 1.38 N	49.33 4.94 0.15 N	54.52 5.51 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.01 5.86 0.00 N	76.12 6.72 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.86 4.26 0.00 N	48.50 3.26 0.00 N	
RAVENSWOOD_GT_11 24259	58.24 4.70 0.00 N	47.09 3.39 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.59 3.74 0.02 N	48.75 4.88 0.64 N	44.88 4.84 1.38 N	49.33 4.94 0.15 N	54.52 5.51 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.01 5.86 0.00 N	76.12 6.72 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.86 4.26 0.00 N	48.50 3.26 0.00 N	
RAVENSWOOD_GT_4 24252	58.21 4.66 0.00 N	47.07 3.37 0.00 N	47.30 2.97 0.00 N	48.03 2.98 0.00 N	48.09 2.86 0.00 N	48.82 3.17 0.00 N	47.42 3.72 0.16 N	45.12 4.86 4.25 N	37.11 4.81 9.11 N	48.47 4.91 0.99 N	54.51 5.51 0.00 N	55.23 5.52 0.00 N	57.00 5.44 0.00 N	58.78 5.66 0.00 N	56.20 5.48 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.13 6.73 0.00 N	58.90 5.31 0.00 N	59.19 5.29 0.00 N	58.70 5.23 0.00 N	56.96 4.93 0.00 N	48.85 4.25 0.00 N	48.50 3.25 0.00 N	
RAVENSWOOD_GT_5 24254	58.21 4.66 0.00 N	47.07 3.37 0.00 N	47.30 2.97 0.00 N	48.03 2.98 0.00 N	48.09 2.86 0.00 N	48.82 3.17 0.00 N	47.42 3.72 0.16 N	45.12 4.86 4.25 N	37.11 4.81 9.11 N	48.47 4.91 0.99 N	54.51 5.51 0.00 N	55.23 5.52 0.00 N	57.00 5.44 0.00 N	58.78 5.66 0.00 N	56.20 5.48 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.13 6.73 0.00 N	58.90 5.31 0.00 N	59.19 5.29 0.00 N	58.70 5.23 0.00 N	56.96 4.93 0.00 N	48.85 4.25 0.00 N	48.50 3.25 0.00 N	
RAVENSWOOD_GT_6 24253	58.21 4.66 0.00 N	47.07 3.37 0.00 N	47.30 2.97 0.00 N	48.03 2.98 0.00 N	48.09 2.86 0.00 N	48.82 3.17 0.00 N	47.42 3.72 0.16 N	45.12 4.86 4.25 N	37.11 4.81 9.11 N	48.47 4.91 0.99 N	54.51 5.51 0.00 N	55.23 5.52 0.00 N	57.00 5.44 0.00 N	58.78 5.66 0.00 N	56.20 5.48 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.13 6.73 0.00 N	58.90 5.31 0.00 N	59.19 5.29 0.00 N	58.70 5.23 0.00 N	56.96 4.93 0.00 N	48.85 4.25 0.00 N	48.50 3.25 0.00 N	
RAVENSWOOD_GT_7 24255	58.21 4.66 0.00 N	47.07 3.37 0.00 N	47.30 2.97 0.00 N	48.03 2.98 0.00 N	48.09 2.86 0.00 N	48.82 3.17 0.00 N	47.42 3.72 0.16 N	45.12 4.86 4.25 N	37.11 4.81 9.11 N	48.47 4.91 0.99 N	54.51 5.51 0.00 N	55.23 5.52 0.00 N	57.00 5.44 0.00 N	58.78 5.66 0.00 N	56.20 5.48 0.00 N	57.88 5.37 0.00 N	63.02 5.87 0.00 N	76.13 6.73 0.00 N	58.90 5.31 0.00 N	59.19 5.29 0.00 N	58.70 5.23 0.00 N	56.96 4.93 0.00 N	48.85 4.25 0.00 N	48.50 3.25 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.24 4.70 0.00 N	47.09 3.39 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.59 3.74 0.02 N	48.75 4.88 0.64 N	44.88 4.84 1.38 N	49.33 4.94 0.15 N	54.52 5.51 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.01 5.86 0.00 N	76.12 6.72 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.86 4.26 0.00 N	48.50 3.26 0.00 N	
RAVENSWOOD_GT_9 24257	58.24 4.70 0.00 N	47.09 3.39 0.00 N	47.33 2.99 0.00 N	48.05 3.00 0.00 N	48.11 2.88 0.00 N	48.85 3.20 0.00 N	47.59 3.74 0.02 N	48.75 4.88 0.64 N	44.88 4.84 1.38 N	49.33 4.94 0.15 N	54.52 5.51 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.88 5.37 0.00 N	63.01 5.86 0.00 N	76.12 6.72 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.72 5.24 0.00 N	56.99 4.96 0.00 N	48.86 4.26 0.00 N	48.50 3.26 0.00 N	
RAVENSWOOD___1 23533	58.45 4.91 0.00 N	47.24 3.54 0.00 N	47.45 3.12 0.00 N	48.22 3.17 0.00 N	48.26 3.03 0.00 N	49.03 3.37 0.00 N	48.07 3.93 -0.27 N	56.46 5.09 -6.86 N	61.14 5.03 -14.69 N	51.29 5.14 -1.61 N	54.70 5.69 0.00 N	55.41 5.70 0.00 N	57.16 5.60 0.00 N	58.93 5.82 0.00 N	56.37 5.65 0.00 N	58.03 5.51 0.00 N	63.12 5.97 0.00 N	76.16 6.76 0.00 N	59.04 5.44 0.00 N	59.38 5.48 0.00 N	58.88 5.41 0.00 N	57.15 5.12 0.00 N	49.01 4.40 0.00 N	48.64 3.39 0.00 N	
RAVENSWOOD___2 23534	58.31 4.77 0.00 N	47.14 3.45 0.00 N	47.36 3.03 0.00 N	48.13 3.08 0.00 N	48.16 2.93 0.00 N	48.93 3.27 0.00 N	47.98 3.84 -0.27 N	56.31 4.98 -6.82 N	60.97 4.93 -14.62 N	51.19 5.05 -1.60 N	54.60 5.59 0.00 N	55.22 5.51 0.00 N	56.84 5.28 0.00 N	58.53 5.41 0.00 N	55.97 5.25 0.00 N	57.60 5.09 0.00 N	62.64 5.49 0.00 N	75.59 6.20 0.00 N	58.74 5.15 0.00 N	59.23 5.33 0.00 N	58.77 5.30 0.00 N	57.03 5.01 0.00 N	48.90 4.29 0.00 N	48.54 3.29 0.00 N	
RAVENSWOOD___3 23535	58.25 4.70 0.00 N	47.09 3.40 0.00 N	47.33 3.00 0.00 N	48.05 3.00 0.00 N	48.12 2.89 0.00 N	48.85 3.20 0.00 N	47.63 3.75 0.00 N	49.40 4.89 0.00 N	46.26 4.84 0.00 N	49.50 4.95 0.00 N	54.54 5.53 0.00 N	55.25 5.54 0.00 N	57.02 5.46 0.00 N	58.79 5.67 0.00 N	56.22 5.49 0.00 N	57.89 5.37 0.00 N	63.02 5.87 0.00 N	76.12 6.72 0.00 N	58.91 5.32 0.00 N	59.22 5.32 0.00 N	58.73 5.25 0.00 N	57.00 4.97 0.00 N	48.87 4.26 0.00 N	48.50 3.26 0.00 N	
RAVENSWOOD___4 23820	58.43 4.88 0.00 N	47.21 3.52 0.00 N	47.43 3.10 0.00 N	48.19 3.14 0.00 N	48.24 3.01 0.00 N	49.00 3.35 0.00 N	48.00 3.91 -0.22 N	55.07 5.06 -5.50 N	58.21 5.01 -11.79 N	50.96 5.12 -1.29 N	54.67 5.66 0.00 N	55.38 5.67 0.00 N	57.13 5.57 0.00 N	58.90 5.79 0.00 N	56.33 5.61 0.00 N	57.99 5.48 0.00 N	63.09 5.93 0.00 N	76.10 6.70 0.00 N	59.01 5.42 0.00 N	59.36 5.46 0.00 N	58.86 5.39 0.00 N	57.12 5.09 0.00 N	48.98 4.37 0.00 N	48.62 3.37 0.00 N	
RCPL_TRUST___DRP 24196	58.29 4.74 0.00 N	47.13 3.43 0.00 N	47.36 3.03 0.00 N	48.09 3.04 0.00 N	48.15 2.92 0.00 N	48.89 3.24 0.00 N	47.67 3.79 0.00 N	49.47 4.96 0.00 N	46.35 4.93 0.00 N	49.63 5.08 0.00 N	54.71 5.70 0.00 N	55.43 5.73 0.00 N	57.22 5.66 0.00 N	59.00 5.88 0.00 N	56.42 5.70 0.00 N	58.09 5.58 0.00 N	63.25 6.09 0.00 N	76.41 7.02 0.00 N	59.12 5.53 0.00 N	59.40 5.50 0.00 N	58.87 5.40 0.00 N	57.12 5.08 0.00 N	48.96 4.35 0.00 N	48.56 3.32 0.00 N	
RENSSELAER___COGEN	54.49	44.22	44.74	45.62	45.74	46.35	44.89	46.03	43.09	46.27	51.09	51.72	53.32	54.95	52.34	53.95	58.82	71.59	55.34	55.64	55.37	53.59	45.76	45.84	

23796	0.94 0.00 N	0.52 0.00 N	0.40 0.00 N	0.57 0.00 N	0.51 0.00 N	0.70 0.00 N	1.02 0.00 N	1.52 0.00 N	1.68 0.00 N	1.72 0.00 N	2.08 0.00 N	2.01 0.00 N	1.76 0.00 N	1.83 0.00 N	1.62 0.00 N	1.44 0.00 N	1.67 0.00 N	2.20 0.00 N	1.75 0.00 N	1.74 0.00 N	1.90 0.00 N	1.56 0.00 N	1.15 0.00 N	0.59 0.00 N
REVERE_CPPR_DRP 24186	55.65 2.11 0.00 N	45.15 1.46 0.00 N	45.54 1.21 0.00 N	46.53 1.48 0.00 N	46.76 1.53 0.00 N	47.27 1.62 0.00 N	45.67 1.80 0.00 N	46.74 2.23 0.00 N	43.71 2.29 0.00 N	47.16 2.61 0.00 N	52.06 3.05 0.00 N	53.03 3.33 0.00 N	55.03 3.46 0.00 N	56.70 3.58 0.00 N	54.28 3.56 0.00 N	56.21 3.70 0.00 N	61.22 4.07 0.00 N	74.49 5.09 0.00 N	57.43 3.84 0.00 N	57.63 3.73 0.00 N	57.07 3.60 0.00 N	55.41 3.38 0.00 N	47.29 2.68 0.00 N	47.55 2.30 0.00 N
RIVERBAY____ 323610	58.41 4.86 0.00 N	47.14 3.44 0.00 N	47.34 3.00 0.00 N	48.18 3.13 0.00 N	48.17 2.94 0.00 N	48.97 3.31 0.00 N	47.97 3.83 0.00 N	56.32 4.96 -6.85 N	61.11 5.03 -14.67 N	51.22 5.07 -1.60 N	54.49 5.49 0.00 N	55.24 5.53 0.00 N	57.00 5.44 0.00 N	58.88 5.76 0.00 N	56.28 5.56 0.00 N	57.94 5.43 0.00 N	63.02 5.87 0.00 N	76.17 6.78 0.00 N	59.06 5.47 0.00 N	59.35 5.44 0.00 N	58.81 5.34 0.00 N	57.09 5.05 0.00 N	48.93 4.32 0.00 N	48.58 3.34 0.00 N
ROCHESTER_9_IC 23652	53.21 -0.34 0.00 N	43.16 -0.54 0.00 N	43.85 -0.48 0.00 N	44.35 -0.70 0.00 N	44.65 -0.58 0.00 N	44.97 -0.69 0.00 N	43.00 -0.88 0.00 N	44.10 -0.41 0.00 N	41.10 -0.32 0.00 N	44.74 0.19 0.00 N	49.29 0.28 0.00 N	50.49 0.79 0.00 N	52.76 1.20 0.00 N	54.57 1.46 0.00 N	52.38 1.66 0.00 N	54.31 1.80 0.00 N	59.32 2.17 0.00 N	71.67 2.27 0.00 N	55.24 1.65 0.00 N	55.27 1.37 0.00 N	54.70 1.23 0.00 N	53.15 1.12 0.00 N	45.73 1.12 0.00 N	46.05 0.80 0.00 N
ROSETON____1 23587	56.98 3.44 0.00 N	46.17 2.48 0.00 N	46.52 2.18 0.00 N	47.28 2.23 0.00 N	47.37 2.14 0.00 N	48.04 2.39 0.00 N	46.65 2.78 0.00 N	48.17 3.66 0.00 N	45.10 3.68 0.00 N	48.28 3.73 0.00 N	53.27 4.26 0.00 N	53.94 4.24 0.00 N	55.67 4.11 0.00 N	57.39 4.27 0.00 N	54.79 4.07 0.00 N	56.46 3.94 0.00 N	61.47 4.32 0.00 N	74.51 5.11 0.00 N	57.64 4.05 0.00 N	57.94 4.04 0.00 N	57.50 4.03 0.00 N	55.75 3.72 0.00 N	47.80 3.19 0.00 N	47.62 2.37 0.00 N
ROSETON____2 23588	56.98 3.44 0.00 N	46.17 2.48 0.00 N	46.52 2.18 0.00 N	47.28 2.23 0.00 N	47.37 2.14 0.00 N	48.04 2.39 0.00 N	46.65 2.78 0.00 N	48.17 3.66 0.00 N	45.10 3.68 0.00 N	48.28 3.73 0.00 N	53.27 4.26 0.00 N	53.94 4.24 0.00 N	55.67 4.11 0.00 N	57.39 4.27 0.00 N	54.79 4.07 0.00 N	56.46 3.94 0.00 N	61.47 4.32 0.00 N	74.51 5.11 0.00 N	57.64 4.05 0.00 N	57.94 4.04 0.00 N	57.50 4.03 0.00 N	55.75 3.72 0.00 N	47.80 3.19 0.00 N	47.62 2.37 0.00 N
RUSSELL____1 23602	54.09 0.55 0.00 N	43.81 0.12 0.00 N	44.49 0.16 0.00 N	44.78 -0.27 0.00 N	45.11 -0.12 0.00 N	45.54 -0.11 0.00 N	43.71 -0.17 0.00 N	45.05 0.54 0.00 N	42.14 0.72 0.00 N	46.00 1.46 0.00 N	50.81 1.80 0.00 N	52.05 2.35 0.00 N	54.36 2.80 0.00 N	56.10 2.99 0.00 N	54.01 3.29 0.00 N	56.05 3.54 0.00 N	61.31 4.16 0.00 N	74.20 4.81 0.00 N	57.18 3.59 0.00 N	57.11 3.21 0.00 N	56.40 2.93 0.00 N	54.67 2.64 0.00 N	46.78 2.17 0.00 N	46.88 1.63 0.00 N
RUSSELL____2 23532	54.09 0.55 0.00 N	43.81 0.12 0.00 N	44.49 0.16 0.00 N	44.78 -0.27 0.00 N	45.11 -0.12 0.00 N	45.54 -0.11 0.00 N	43.71 -0.17 0.00 N	45.05 0.54 0.00 N	42.14 0.72 0.00 N	46.00 1.46 0.00 N	50.81 1.80 0.00 N	52.05 2.35 0.00 N	54.36 2.80 0.00 N	56.10 2.99 0.00 N	54.01 3.29 0.00 N	56.05 3.54 0.00 N	61.31 4.16 0.00 N	74.20 4.81 0.00 N	57.18 3.59 0.00 N	57.11 3.21 0.00 N	56.40 2.93 0.00 N	54.67 2.64 0.00 N	46.78 2.17 0.00 N	46.88 1.63 0.00 N
RUSSELL____3 23549	53.44 -0.10 0.00 N	43.29 -0.41 0.00 N	43.93 -0.41 0.00 N	44.43 -0.62 0.00 N	44.75 -0.48 0.00 N	45.10 -0.55 0.00 N	43.17 -0.71 0.00 N	44.35 -0.16 0.00 N	41.34 -0.07 0.00 N	45.01 0.46 0.00 N	49.62 0.61 0.00 N	50.83 1.12 0.00 N	53.12 1.56 0.00 N	54.89 1.78 0.00 N	52.76 2.04 0.00 N	54.78 2.27 0.00 N	59.89 2.73 0.00 N	72.39 3.00 0.00 N	55.81 2.22 0.00 N	55.82 1.92 0.00 N	55.21 1.74 0.00 N	53.60 1.57 0.00 N	46.03 1.43 0.00 N	46.29 1.04 0.00 N
RUSSELL____4 23556	54.07 0.53 0.00 N	43.80 0.10 0.00 N	44.47 0.14 0.00 N	44.76 -0.29 0.00 N	45.09 -0.15 0.00 N	45.52 -0.14 0.00 N	43.68 -0.19 0.00 N	45.02 0.51 0.00 N	42.10 0.69 0.00 N	45.96 1.41 0.00 N	50.77 1.76 0.00 N	52.01 2.31 0.00 N	54.32 2.76 0.00 N	56.07 2.96 0.00 N	53.96 3.24 0.00 N	56.01 3.50 0.00 N	61.26 4.11 0.00 N	74.16 4.76 0.00 N	57.13 3.54 0.00 N	57.07 3.17 0.00 N	56.35 2.88 0.00 N	54.64 2.61 0.00 N	46.74 2.13 0.00 N	46.85 1.60 0.00 N
RUSSELL____STATION 23914	53.44 -0.10 0.00 N	43.29 -0.41 0.00 N	43.93 -0.41 0.00 N	44.43 -0.62 0.00 N	44.75 -0.48 0.00 N	45.10 -0.55 0.00 N	43.17 -0.71 0.00 N	44.35 -0.16 0.00 N	41.34 -0.07 0.00 N	45.01 0.46 0.00 N	49.62 0.61 0.00 N	50.83 1.12 0.00 N	53.12 1.56 0.00 N	54.89 1.78 0.00 N	52.76 2.04 0.00 N	54.78 2.27 0.00 N	59.89 2.73 0.00 N	72.39 3.00 0.00 N	55.81 2.22 0.00 N	55.82 1.92 0.00 N	55.21 1.74 0.00 N	53.60 1.57 0.00 N	46.03 1.43 0.00 N	46.29 1.04 0.00 N
S SALMON____HYD 24043	54.05 0.50 0.00 N	43.91 0.21 0.00 N	44.46 0.12 0.00 N	45.21 0.15 0.00 N	45.42 0.19 0.00 N	45.87 0.22 0.00 N	44.17 0.29 0.00 N	45.04 0.54 0.00 N	42.07 0.66 0.00 N	45.36 0.82 0.00 N	49.99 0.98 0.00 N	50.62 0.92 0.00 N	52.49 0.93 0.00 N	53.89 0.78 0.00 N	51.55 0.83 0.00 N	53.41 0.90 0.00 N	58.24 1.09 0.00 N	71.33 1.94 0.00 N	55.05 1.46 0.00 N	55.44 1.54 0.00 N	54.93 1.46 0.00 N	53.38 1.35 0.00 N	45.64 1.03 0.00 N	46.07 0.82 0.00 N
SELKIRK____II 23799	54.25 0.71 0.00 N	44.06 0.36 0.00 N	44.62 0.29 0.00 N	45.46 0.41 0.00 N	45.60 0.36 0.00 N	46.15 0.49 0.00 N	44.60 0.72 0.00 N	45.72 1.21 0.00 N	42.80 1.39 0.00 N	45.95 1.40 0.00 N	50.70 1.69 0.00 N	51.30 1.60 0.00 N	52.94 1.38 0.00 N	54.54 1.43 0.00 N	51.97 1.25 0.00 N	53.61 1.10 0.00 N	58.47 1.32 0.00 N	71.06 1.67 0.00 N	54.95 1.36 0.00 N	55.26 1.36 0.00 N	54.95 1.48 0.00 N	53.22 1.19 0.00 N	45.51 0.90 0.00 N	45.59 0.34 0.00 N
SELKIRK____I 23801	54.72 1.18 0.00 N	44.40 0.70 0.00 N	44.95 0.61 0.00 N	45.84 0.79 0.00 N	45.97 0.74 0.00 N	46.51 0.85 0.00 N	44.82 0.95 0.00 N	45.98 1.47 0.00 N	43.01 1.60 0.00 N	46.14 1.59 0.00 N	50.88 1.87 0.00 N	51.48 1.77 0.00 N	53.13 1.57 0.00 N	54.77 1.65 0.00 N	52.19 1.48 0.00 N	53.87 1.36 0.00 N	58.74 1.59 0.00 N	71.35 1.96 0.00 N	55.18 1.60 0.00 N	55.51 1.61 0.00 N	55.17 1.70 0.00 N	53.47 1.44 0.00 N	45.73 1.12 0.00 N	45.82 0.57 0.00 N



SENECA OSWGO___HYD 24041	52.91 -0.64 0.00 N	43.02 -0.68 0.00 N	43.59 -0.74 0.00 N	44.29 -0.77 0.00 N	44.50 -0.72 0.00 N	44.97 -0.68 0.00 N	43.19 -0.68 0.00 N	44.02 -0.49 0.00 N	41.09 -0.33 0.00 N	44.31 -0.24 0.00 N	48.87 -0.15 0.00 N	49.68 -0.03 0.00 N	51.61 0.04 0.00 N	53.15 0.04 0.00 N	50.88 0.16 0.00 N	52.69 0.18 0.00 N	57.44 0.29 0.00 N	69.68 0.29 0.00 N	53.75 0.16 0.00 N	53.99 0.08 0.00 N	53.53 0.06 0.00 N	51.96 -0.07 0.00 N	44.45 -0.15 0.00 N	44.98 -0.27 0.00 N
SENECA___ENERGY 23797	52.71 -0.84 0.00 N	42.88 -0.81 0.00 N	43.42 -0.91 0.00 N	44.08 -0.97 0.00 N	44.30 -0.93 0.00 N	44.75 -0.91 0.00 N	43.12 -0.75 0.00 N	44.27 -0.24 0.00 N	41.42 0.01 0.00 N	44.93 0.38 0.00 N	49.54 0.52 0.00 N	50.52 0.81 0.00 N	52.43 0.87 0.00 N	54.08 0.96 0.00 N	51.89 1.17 0.00 N	53.73 1.21 0.00 N	58.62 1.47 0.00 N	70.88 1.49 0.00 N	54.64 1.05 0.00 N	54.78 0.87 0.00 N	54.33 0.86 0.00 N	52.79 0.76 0.00 N	45.32 0.71 0.00 N	45.64 0.39 0.00 N
SHOEMAKER___GT 23640	57.17 3.63 0.00 N	46.27 2.57 0.00 N	46.62 2.28 0.00 N	47.45 2.40 0.00 N	47.56 2.33 0.00 N	48.21 2.55 0.00 N	46.78 2.91 0.00 N	48.27 3.76 0.00 N	45.19 3.78 0.00 N	48.45 3.90 0.00 N	53.49 4.48 0.00 N	54.19 4.48 0.00 N	56.05 4.48 0.00 N	57.77 4.65 0.00 N	55.20 4.48 0.00 N	56.96 4.44 0.00 N	62.04 4.89 0.00 N	75.21 5.81 0.00 N	58.16 4.57 0.00 N	58.44 4.54 0.00 N	57.98 4.51 0.00 N	56.24 4.21 0.00 N	48.13 3.52 0.00 N	47.97 2.72 0.00 N
SHOREHAM_IC_1 23715	57.43 3.89 0.00 N	46.81 3.11 0.00 N	47.46 3.12 0.00 N	47.89 2.84 0.00 N	47.89 2.67 0.00 N	48.59 2.94 0.00 N	47.47 3.60 0.00 N	49.60 5.11 0.02 N	46.74 5.28 -0.04 N	49.56 5.06 0.05 N	54.94 5.97 0.04 N	55.30 5.60 0.00 N	57.11 5.54 0.00 N	58.96 5.84 0.00 N	56.98 6.26 0.00 N	58.53 6.02 0.00 N	63.54 6.39 0.00 N	76.65 7.26 0.00 N	59.50 5.90 0.00 N	59.40 5.50 0.00 N	58.90 5.43 0.00 N	57.42 5.39 0.00 N	49.27 4.66 0.00 N	48.79 3.52 -0.02 N
SHOREHAM_IC_2 23716	57.43 3.89 0.00 N	46.81 3.11 0.00 N	47.46 3.12 0.00 N	47.89 2.84 0.00 N	47.89 2.67 0.00 N	48.59 2.94 0.00 N	47.47 3.60 0.00 N	49.60 5.11 0.02 N	46.74 5.28 -0.04 N	49.56 5.06 0.05 N	54.94 5.97 0.04 N	55.30 5.60 0.00 N	57.11 5.54 0.00 N	58.96 5.84 0.00 N	56.98 6.26 0.00 N	58.53 6.02 0.00 N	63.54 6.39 0.00 N	76.65 7.26 0.00 N	59.50 5.90 0.00 N	59.40 5.50 0.00 N	58.90 5.43 0.00 N	57.42 5.39 0.00 N	49.27 4.66 0.00 N	48.79 3.52 -0.02 N
SISSONVILLE____ 23735	53.06 -0.48 0.00 N	43.97 0.27 0.00 N	44.79 0.46 0.00 N	45.47 0.42 0.00 N	45.68 0.45 0.00 N	45.44 -0.21 0.00 N	43.44 -0.44 0.00 N	42.88 -1.64 0.00 N	39.77 -1.64 0.00 N	42.42 -2.12 0.00 N	46.34 -2.67 0.00 N	46.86 -2.84 0.00 N	49.30 -2.26 0.00 N	50.72 -2.40 0.00 N	48.39 -2.33 0.00 N	50.30 -2.22 0.00 N	53.89 -3.26 0.00 N	66.51 -2.89 0.00 N	51.27 -2.32 0.00 N	51.71 -2.19 0.00 N	50.92 -2.55 0.00 N	50.09 -1.94 0.00 N	43.70 -0.91 0.00 N	45.03 -0.22 0.00 N
SITHE_IND_GS1 24169	52.07 -1.47 0.00 N	42.40 -1.30 0.00 N	43.00 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.37 0.00 N	42.45 -1.43 0.00 N	43.15 -1.36 0.00 N	40.23 -1.19 0.00 N	43.38 -1.17 0.00 N	47.76 -1.25 0.00 N	48.53 -1.17 0.00 N	50.39 -1.17 0.00 N	51.93 -1.19 0.00 N	49.66 -1.06 0.00 N	51.43 -1.09 0.00 N	56.03 -1.13 0.00 N	67.96 -1.44 0.00 N	52.46 -1.13 0.00 N	52.70 -1.20 0.00 N	52.27 -1.20 0.00 N	50.81 -1.23 0.00 N	43.55 -1.06 0.00 N	44.21 -1.04 0.00 N
SITHE_IND_GS2 24170	52.07 -1.47 0.00 N	42.40 -1.30 0.00 N	43.00 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.37 0.00 N	42.45 -1.43 0.00 N	43.15 -1.36 0.00 N	40.23 -1.19 0.00 N	43.38 -1.17 0.00 N	47.76 -1.25 0.00 N	48.53 -1.17 0.00 N	50.39 -1.17 0.00 N	51.93 -1.19 0.00 N	49.66 -1.06 0.00 N	51.43 -1.09 0.00 N	56.03 -1.13 0.00 N	67.96 -1.44 0.00 N	52.46 -1.13 0.00 N	52.70 -1.20 0.00 N	52.27 -1.20 0.00 N	50.81 -1.23 0.00 N	43.55 -1.06 0.00 N	44.21 -1.04 0.00 N
SITHE_IND_GS3 24171	52.07 -1.47 0.00 N	42.40 -1.30 0.00 N	43.00 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.37 0.00 N	42.45 -1.43 0.00 N	43.15 -1.36 0.00 N	40.23 -1.19 0.00 N	43.38 -1.17 0.00 N	47.76 -1.25 0.00 N	48.53 -1.17 0.00 N	50.39 -1.17 0.00 N	51.93 -1.19 0.00 N	49.66 -1.06 0.00 N	51.43 -1.09 0.00 N	56.03 -1.13 0.00 N	67.96 -1.44 0.00 N	52.46 -1.13 0.00 N	52.70 -1.20 0.00 N	52.27 -1.20 0.00 N	50.81 -1.23 0.00 N	43.55 -1.06 0.00 N	44.21 -1.04 0.00 N
SITHE_IND_GS4 24172	52.07 -1.47 0.00 N	42.40 -1.30 0.00 N	43.00 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.37 0.00 N	42.45 -1.43 0.00 N	43.15 -1.36 0.00 N	40.23 -1.19 0.00 N	43.38 -1.17 0.00 N	47.76 -1.25 0.00 N	48.53 -1.17 0.00 N	50.39 -1.17 0.00 N	51.93 -1.19 0.00 N	49.66 -1.06 0.00 N	51.43 -1.09 0.00 N	56.03 -1.13 0.00 N	67.96 -1.44 0.00 N	52.46 -1.13 0.00 N	52.70 -1.20 0.00 N	52.27 -1.20 0.00 N	50.81 -1.23 0.00 N	43.55 -1.06 0.00 N	44.21 -1.04 0.00 N
SITHE___BATAVIA 24024	52.89 -0.65 0.00 N	42.84 -0.86 0.00 N	43.56 -0.78 0.00 N	43.99 -1.06 0.00 N	44.37 -0.86 0.00 N	44.55 -1.10 0.00 N	42.32 -1.55 0.00 N	43.57 -0.95 0.00 N	40.47 -0.95 0.00 N	44.20 -0.35 0.00 N	48.66 -0.35 0.00 N	50.08 0.38 0.00 N	52.56 1.00 0.00 N	54.33 1.21 0.00 N	52.30 1.58 0.00 N	54.26 1.75 0.00 N	59.23 2.08 0.00 N	71.35 1.96 0.00 N	55.02 1.43 0.00 N	55.01 1.11 0.00 N	54.47 1.00 0.00 N	52.92 0.89 0.00 N	45.80 1.19 0.00 N	46.11 0.86 0.00 N
SITHE___INDEPEND 23800	52.07 -1.47 0.00 N	42.40 -1.30 0.00 N	43.00 -1.34 0.00 N	43.67 -1.39 0.00 N	43.87 -1.36 0.00 N	44.28 -1.37 0.00 N	42.45 -1.43 0.00 N	43.15 -1.36 0.00 N	40.23 -1.19 0.00 N	43.38 -1.17 0.00 N	47.76 -1.25 0.00 N	48.53 -1.17 0.00 N	50.39 -1.17 0.00 N	51.93 -1.19 0.00 N	49.66 -1.06 0.00 N	51.43 -1.09 0.00 N	56.03 -1.13 0.00 N	67.96 -1.44 0.00 N	52.46 -1.13 0.00 N	52.70 -1.20 0.00 N	52.27 -1.20 0.00 N	50.81 -1.23 0.00 N	43.55 -1.06 0.00 N	44.21 -1.04 0.00 N
SITHE___MASSENA 23902	53.19 -0.36 0.00 N	43.77 0.07 0.00 N	44.58 0.24 0.00 N	45.27 0.21 0.00 N	45.48 0.24 0.00 N	45.67 0.02 0.00 N	43.69 -0.18 0.00 N	43.28 -1.23 0.00 N	40.01 -1.41 0.00 N	42.84 -1.71 0.00 N	46.83 -2.18 0.00 N	47.59 -2.12 0.00 N	49.92 -1.65 0.00 N	51.36 -1.76 0.00 N	49.02 -1.70 0.00 N	50.98 -1.54 0.00 N	54.85 -2.31 0.00 N	67.15 -2.25 0.00 N	51.78 -1.81 0.00 N	52.21 -1.69 0.00 N	51.52 -1.95 0.00 N	50.55 -1.49 0.00 N	43.66 -0.95 0.00 N	44.87 -0.38 0.00 N
SITHE___OGDNSBRG 24021	53.97 0.43 0.00 N	44.41 0.72 0.00 N	45.16 0.82 0.00 N	45.97 0.92 0.00 N	46.21 0.98 0.00 N	46.32 0.67 0.00 N	44.37 0.50 0.00 N	43.86 -0.65 0.00 N	40.64 -0.78 0.00 N	43.48 -1.07 0.00 N	47.51 -1.50 0.00 N	48.29 -1.41 0.00 N	50.76 -0.80 0.00 N	52.23 -0.89 0.00 N	49.84 -0.88 0.00 N	51.82 -0.70 0.00 N	55.61 -1.54 0.00 N	68.33 -1.07 0.00 N	52.69 -0.90 0.00 N	53.12 -0.79 0.00 N	52.31 -1.16 0.00 N	51.42 -0.62 0.00 N	44.47 -0.14 0.00 N	45.68 0.43 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___STERLING 23777	54.98 1.43 0.00 N	44.65 0.96 0.00 N	45.13 0.80 0.00 N	45.98 0.93 0.00 N	46.18 0.95 0.00 N	46.68 1.03 0.00 N	45.05 1.18 0.00 N	46.10 1.59 0.00 N	43.12 1.70 0.00 N	46.52 1.97 0.00 N	51.34 2.33 0.00 N	52.26 2.55 0.00 N	54.22 2.66 0.00 N	55.90 2.79 0.00 N	53.51 2.79 0.00 N	55.42 2.90 0.00 N	60.39 3.23 0.00 N	73.32 3.93 0.00 N	56.55 2.96 0.00 N	56.76 2.86 0.00 N	56.23 2.75 0.00 N	54.57 2.54 0.00 N	46.62 2.01 0.00 N	46.92 1.67 0.00 N	
SOUTH CAIRO___GT 23612	57.43 3.89 0.00 N	46.47 2.77 0.00 N	46.90 2.57 0.00 N	47.70 2.65 0.00 N	47.84 2.61 0.00 N	48.49 2.84 0.00 N	47.09 3.22 0.00 N	48.61 4.10 0.00 N	45.65 4.24 0.00 N	49.13 4.58 0.00 N	54.34 5.33 0.00 N	55.10 5.40 0.00 N	56.96 5.40 0.00 N	58.70 5.58 0.00 N	55.94 5.22 0.00 N	57.65 5.14 0.00 N	62.86 5.71 0.00 N	76.36 6.97 0.00 N	59.09 5.50 0.00 N	59.42 5.52 0.00 N	59.01 5.53 0.00 N	57.12 5.09 0.00 N	48.75 4.15 0.00 N	48.51 3.26 0.00 N	
SOUTH HAMPTN___IC 23720	58.60 5.06 0.00 N	47.77 4.08 0.00 N	48.44 4.11 0.00 N	48.73 3.67 0.00 N	48.74 3.51 0.00 N	49.47 3.82 0.00 N	48.37 4.50 0.00 N	50.64 6.15 0.02 N	47.79 6.33 0.00 N	50.89 6.39 0.05 N	56.56 7.58 0.04 N	57.01 7.31 0.00 N	59.00 7.44 0.00 N	60.99 7.88 0.00 N	59.01 8.29 0.00 N	60.63 8.12 0.00 N	65.88 8.72 0.00 N	79.45 10.06 0.00 N	61.60 8.01 0.00 N	61.40 7.50 0.00 N	60.78 7.31 0.00 N	59.13 7.10 0.00 N	50.58 5.97 0.00 N	49.96 4.69 -0.02 N	
SOUTHOLD___IC 23719	63.48 9.94 0.00 N	51.35 7.66 0.00 N	51.90 7.56 0.00 N	52.74 7.69 0.00 N	52.87 7.64 0.00 N	53.76 8.10 0.00 N	52.74 8.86 0.00 N	55.46 10.96 0.02 N	52.38 10.92 0.00 N	55.90 11.40 0.05 N	62.36 13.38 0.04 N	63.19 13.49 0.00 N	65.67 14.11 0.00 N	67.99 14.88 0.00 N	65.89 15.17 0.00 N	67.69 15.18 0.00 N	73.70 16.55 0.00 N	88.82 19.43 0.00 N	68.67 15.08 0.00 N	68.34 14.44 0.00 N	67.62 14.15 0.00 N	65.43 13.40 0.00 N	55.51 10.90 0.00 N	54.52 9.25 -0.02 N	
ST LAWRENCE___ 23600	52.71 -0.84 0.00 N	43.35 -0.35 0.00 N	44.14 -0.19 0.00 N	44.81 -0.23 0.00 N	45.02 -0.21 0.00 N	45.27 -0.39 0.00 N	43.31 -0.57 0.00 N	43.11 -1.40 0.00 N	39.74 -1.68 0.00 N	42.71 -1.84 0.00 N	46.69 -2.32 0.00 N	47.39 -2.32 0.00 N	49.50 -2.06 0.00 N	50.94 -2.18 0.00 N	48.62 -2.11 0.00 N	50.56 -1.95 0.00 N	54.68 -2.47 0.00 N	66.55 -2.85 0.00 N	51.34 -2.26 0.00 N	51.79 -2.11 0.00 N	51.25 -2.22 0.00 N	50.20 -1.83 0.00 N	43.24 -1.37 0.00 N	44.58 -0.67 0.00 N	
STATION 5_MISC_HYD 23604	54.01 0.47 0.00 N	43.44 -0.26 0.00 N	43.92 -0.41 0.00 N	44.20 -0.86 0.00 N	44.45 -0.78 0.00 N	44.92 -0.73 0.00 N	43.27 -0.61 0.00 N	44.84 0.33 0.00 N	42.09 0.67 0.00 N	46.08 1.53 0.00 N	50.97 1.96 0.00 N	52.37 2.66 0.00 N	54.81 3.25 0.00 N	56.36 3.24 0.00 N	54.43 3.71 0.00 N	56.86 4.34 0.00 N	62.50 5.35 0.00 N	75.99 6.59 0.00 N	58.65 5.06 0.00 N	58.49 4.59 0.00 N	57.46 3.98 0.00 N	55.21 3.18 0.00 N	47.03 2.42 0.00 N	46.83 1.58 0.00 N	
STEEL___WIND 323596	51.45 -2.10 0.00 N	41.77 -1.93 0.00 N	42.46 -1.87 0.00 N	42.80 -2.25 0.00 N	43.17 -2.06 0.00 N	43.25 -2.40 0.00 N	41.02 -2.86 0.00 N	42.23 -2.28 0.00 N	39.13 -2.29 0.00 N	42.68 -1.87 0.00 N	47.00 -2.01 0.00 N	48.49 -1.21 0.00 N	50.93 -0.63 0.00 N	52.59 -0.53 0.00 N	50.65 -0.07 0.00 N	52.59 0.07 0.00 N	57.44 0.29 0.00 N	69.19 -0.20 0.00 N	53.31 -0.28 0.00 N	53.35 -0.55 0.00 N	52.84 -0.63 0.00 N	51.26 -0.77 0.00 N	44.52 -0.09 0.00 N	44.92 -0.32 0.00 N	
STONY___BROOK 24151	57.97 4.43 0.00 N	47.36 3.67 0.00 N	48.04 3.71 0.00 N	48.54 3.49 0.00 N	48.49 3.26 0.00 N	49.14 3.48 0.00 N	47.92 4.04 0.00 N	50.02 5.52 0.02 N	47.10 5.64 -0.04 N	49.67 5.18 0.05 N	54.97 6.00 0.04 N	55.30 5.60 0.00 N	57.02 5.46 0.00 N	58.86 5.74 0.00 N	56.87 6.15 0.00 N	58.41 5.90 0.00 N	63.42 6.27 0.00 N	76.49 7.10 0.00 N	59.35 5.76 0.00 N	59.25 5.35 0.00 N	58.79 5.32 0.00 N	57.54 5.50 0.00 N	49.54 4.94 0.00 N	49.19 3.92 -0.02 N	
STURGEON_POOL_HYD 23609	58.15 4.61 0.00 N	47.14 3.45 0.00 N	47.62 3.28 0.00 N	48.22 3.17 0.00 N	48.37 3.14 0.00 N	49.07 3.42 0.00 N	47.67 3.80 0.00 N	49.26 4.75 0.00 N	46.18 4.77 0.00 N	49.45 4.90 0.00 N	54.53 5.52 0.00 N	55.22 5.51 0.00 N	57.04 5.48 0.00 N	58.81 5.70 0.00 N	56.19 5.47 0.00 N	58.00 5.48 0.00 N	63.22 6.07 0.00 N	76.74 7.35 0.00 N	59.39 5.80 0.00 N	59.71 5.80 0.00 N	59.18 5.71 0.00 N	57.32 5.29 0.00 N	49.01 4.41 0.00 N	48.89 3.64 0.00 N	
SYRACUSE___ENERGY_ST1 323597	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N	
SYRACUSE___ENERGY_ST2 323598	53.36 -0.18 0.00 N	43.35 -0.34 0.00 N	43.89 -0.45 0.00 N	44.63 -0.42 0.00 N	44.85 -0.39 0.00 N	45.30 -0.36 0.00 N	43.57 -0.31 0.00 N	44.48 -0.04 0.00 N	41.51 0.10 0.00 N	44.78 0.23 0.00 N	49.40 0.39 0.00 N	50.16 0.46 0.00 N	52.06 0.49 0.00 N	53.70 0.58 0.00 N	51.42 0.70 0.00 N	53.26 0.75 0.00 N	58.06 0.91 0.00 N	70.34 0.94 0.00 N	54.31 0.72 0.00 N	54.51 0.61 0.00 N	54.04 0.57 0.00 N	52.50 0.47 0.00 N	44.95 0.34 0.00 N	45.39 0.15 0.00 N	
SYRACUSE___POWER 24017	53.51 -0.03 0.00 N	43.49 -0.20 0.00 N	44.02 -0.31 0.00 N	44.75 -0.30 0.00 N	44.95 -0.28 0.00 N	45.41 -0.24 0.00 N	43.72 -0.15 0.00 N	44.62 0.11 0.00 N	41.66 0.25 0.00 N	45.00 0.45 0.00 N	49.71 0.71 0.00 N	50.56 0.86 0.00 N	52.49 0.93 0.00 N	54.19 1.07 0.00 N	51.90 1.18 0.00 N	53.75 1.24 0.00 N	58.58 1.43 0.00 N	70.99 1.60 0.00 N	54.75 1.16 0.00 N	54.93 1.03 0.00 N	54.43 0.96 0.00 N	52.83 0.80 0.00 N	45.21 0.60 0.00 N	45.62 0.37 0.00 N	
UNION___PROCESSING_DRP 323587	52.60 -0.95 0.00 N	42.68 -1.02 0.00 N	43.37 -0.96 0.00 N	43.86 -1.20 0.00 N	44.16 -1.07 0.00 N	44.46 -1.19 0.00 N	42.46 -1.42 0.00 N	43.52 -0.99 0.00 N	40.52 -0.90 0.00 N	44.07 -0.47 0.00 N	48.55 -0.46 0.00 N	49.71 0.00 0.00 N	51.95 0.39 0.00 N	53.67 0.56 0.00 N	51.57 0.85 0.00 N	53.51 1.00 0.00 N	58.43 1.28 0.00 N	70.59 1.20 0.00 N	54.43 0.84 0.00 N	54.49 0.59 0.00 N	53.97 0.49 0.00 N	52.41 0.37 0.00 N	45.10 0.49 0.00 N	45.47 0.22 0.00 N	
UPPER HUDSON___HYD	56.30	45.57	45.95	47.01	47.21	48.01	46.88	47.99	45.32	48.68	53.35	54.22	55.13	56.53	53.84	55.26	60.47	74.53	58.16	58.47	58.30	56.27	47.74	47.49	

24058	2.76 0.00 N	1.87 0.00 N	1.61 0.00 N	1.96 0.00 N	1.98 0.00 N	2.36 0.00 N	3.00 0.00 N	3.48 0.00 N	3.91 0.00 N	4.13 0.00 N	4.34 0.00 N	4.52 0.00 N	3.57 0.00 N	3.41 0.00 N	3.12 0.00 N	2.74 0.00 N	3.31 0.00 N	5.14 0.00 N	4.57 0.00 N	4.57 0.00 N	4.83 0.00 N	4.24 0.00 N	3.14 0.00 N	2.25 0.00 N
UPPER RAQUET___HYD 24056	53.06 -0.48 0.00 N	43.97 0.27 0.00 N	44.79 0.46 0.00 N	45.47 0.42 0.00 N	45.68 0.45 0.00 N	45.44 -0.21 0.00 N	43.44 -0.44 0.00 N	42.88 -1.64 0.00 N	39.77 -1.64 0.00 N	42.42 -2.12 0.00 N	46.34 -2.67 0.00 N	46.86 -2.84 0.00 N	49.30 -2.26 0.00 N	50.72 -2.40 0.00 N	48.39 -2.33 0.00 N	50.30 -2.22 0.00 N	53.89 -3.26 0.00 N	66.51 -2.89 0.00 N	51.27 -2.32 0.00 N	51.71 -2.19 0.00 N	50.92 -2.55 0.00 N	50.09 -1.94 0.00 N	43.70 -0.91 0.00 N	45.03 -0.22 0.00 N
VISCHER___FERRY HYD 24020	55.71 2.16 0.00 N	45.11 1.42 0.00 N	45.55 1.22 0.00 N	46.57 1.52 0.00 N	46.72 1.49 0.00 N	47.39 1.74 0.00 N	46.08 2.20 0.00 N	47.22 2.71 0.00 N	44.39 2.97 0.00 N	47.69 3.14 0.00 N	52.67 3.66 0.00 N	53.37 3.67 0.00 N	54.84 3.28 0.00 N	56.49 3.38 0.00 N	53.80 3.08 0.00 N	55.34 2.83 0.00 N	60.34 3.19 0.00 N	73.65 4.26 0.00 N	56.92 3.33 0.00 N	57.25 3.35 0.00 N	57.06 3.59 0.00 N	55.09 3.06 0.00 N	46.93 2.32 0.00 N	46.87 1.63 0.00 N
WADING RIVER_IC_1 23522	57.45 3.90 0.00 N	46.80 3.10 0.00 N	47.42 3.09 0.00 N	47.89 2.84 0.00 N	47.90 2.67 0.00 N	48.60 2.95 0.00 N	47.50 3.62 0.00 N	49.65 5.16 0.02 N	46.78 5.32 -0.04 N	49.61 5.12 0.05 N	54.99 6.02 0.04 N	55.38 5.67 0.00 N	57.18 5.62 0.00 N	59.05 5.94 0.00 N	57.07 6.36 0.00 N	58.62 6.10 0.00 N	63.62 6.47 0.00 N	76.74 7.34 0.00 N	59.55 5.96 0.00 N	59.44 5.54 0.00 N	58.95 5.48 0.00 N	57.48 5.44 0.00 N	49.31 4.70 0.00 N	48.81 3.55 -0.02 N
WADING RIVER_IC_2 23547	57.45 3.90 0.00 N	46.80 3.10 0.00 N	47.42 3.09 0.00 N	47.89 2.84 0.00 N	47.90 2.67 0.00 N	48.60 2.95 0.00 N	47.50 3.62 0.00 N	49.65 5.16 0.02 N	46.78 5.32 -0.04 N	49.61 5.12 0.05 N	54.99 6.02 0.04 N	55.38 5.67 0.00 N	57.18 5.62 0.00 N	59.05 5.94 0.00 N	57.07 6.36 0.00 N	58.62 6.10 0.00 N	63.62 6.47 0.00 N	76.74 7.34 0.00 N	59.55 5.96 0.00 N	59.44 5.54 0.00 N	58.95 5.48 0.00 N	57.48 5.44 0.00 N	49.31 4.70 0.00 N	48.81 3.55 -0.02 N
WADING RIVER_IC_3 23601	57.45 3.90 0.00 N	46.80 3.10 0.00 N	47.42 3.09 0.00 N	47.89 2.84 0.00 N	47.90 2.67 0.00 N	48.60 2.95 0.00 N	47.50 3.62 0.00 N	49.65 5.16 0.02 N	46.78 5.32 -0.04 N	49.61 5.12 0.05 N	54.99 6.02 0.04 N	55.38 5.67 0.00 N	57.18 5.62 0.00 N	59.05 5.94 0.00 N	57.07 6.36 0.00 N	58.62 6.10 0.00 N	63.62 6.47 0.00 N	76.74 7.34 0.00 N	59.55 5.96 0.00 N	59.44 5.54 0.00 N	58.95 5.48 0.00 N	57.48 5.44 0.00 N	49.31 4.70 0.00 N	48.81 3.55 -0.02 N
WALDEN___HYDRO 24148	57.37 3.82 0.00 N	46.54 2.84 0.00 N	46.87 2.54 0.00 N	47.54 2.49 0.00 N	47.62 2.40 0.00 N	48.27 2.62 0.00 N	46.84 2.96 0.00 N	48.41 3.90 0.00 N	45.43 4.01 0.00 N	48.67 4.12 0.00 N	53.69 4.68 0.00 N	54.37 4.66 0.00 N	56.17 4.61 0.00 N	57.94 4.82 0.00 N	55.36 4.64 0.00 N	57.11 4.59 0.00 N	62.20 5.05 0.00 N	75.39 6.00 0.00 N	58.32 4.73 0.00 N	58.63 4.73 0.00 N	58.17 4.70 0.00 N	56.33 4.30 0.00 N	48.28 3.67 0.00 N	48.08 2.83 0.00 N
WARRENSBURG___ 23737	56.40 2.86 0.00 N	45.63 1.94 0.00 N	45.97 1.64 0.00 N	47.10 2.04 0.00 N	47.29 2.05 0.00 N	48.09 2.44 0.00 N	46.96 3.09 0.00 N	48.07 3.56 0.00 N	45.41 4.00 0.00 N	48.77 4.22 0.00 N	53.44 4.43 0.00 N	54.03 4.32 0.00 N	54.82 3.26 0.00 N	56.15 3.03 0.00 N	53.46 2.74 0.00 N	54.86 2.35 0.00 N	60.02 2.87 0.00 N	74.01 4.61 0.00 N	58.03 4.44 0.00 N	58.49 4.59 0.00 N	58.43 4.96 0.00 N	56.42 4.39 0.00 N	47.87 3.26 0.00 N	47.60 2.36 0.00 N
WATERSIDE___6 8 9 23538	58.43 4.88 0.00 N	47.21 3.52 0.00 N	47.43 3.10 0.00 N	48.19 3.14 0.00 N	48.24 3.01 0.00 N	49.00 3.35 0.00 N	48.00 3.91 -0.22 N	55.07 5.06 -5.50 N	58.21 5.01 -11.79 N	50.96 5.12 -1.29 N	54.67 5.66 0.00 N	55.38 5.67 0.00 N	57.13 5.57 0.00 N	58.90 5.79 0.00 N	56.33 5.61 0.00 N	57.99 5.48 0.00 N	63.09 5.93 0.00 N	76.10 6.70 0.00 N	59.01 5.42 0.00 N	59.36 5.46 0.00 N	58.86 5.39 0.00 N	57.12 5.09 0.00 N	48.98 4.37 0.00 N	48.62 3.37 0.00 N
WDELAWARE___HYD 323627	55.28 1.73 0.00 N	44.92 1.22 0.00 N	45.50 1.17 0.00 N	46.10 1.05 0.00 N	46.31 1.08 0.00 N	46.94 1.28 0.00 N	45.43 1.56 0.00 N	46.71 2.20 0.00 N	43.42 2.00 0.00 N	45.28 0.73 0.00 N	50.01 1.00 0.00 N	50.63 0.92 0.00 N	52.28 0.72 0.00 N	53.88 0.76 0.00 N	51.66 0.94 0.00 N	54.97 2.45 0.00 N	59.71 2.56 0.00 N	72.43 3.04 0.00 N	56.07 2.47 0.00 N	56.43 2.52 0.00 N	56.02 2.55 0.00 N	54.43 2.40 0.00 N	46.53 1.92 0.00 N	46.42 1.18 0.00 N
WEST BABYLON___IC 23714	58.97 5.42 0.00 N	47.91 4.21 0.00 N	48.39 4.06 0.00 N	48.93 3.88 0.00 N	48.90 3.67 0.00 N	49.64 3.99 0.00 N	48.49 4.61 0.00 N	50.60 6.09 0.01 N	47.65 6.14 -0.10 N	50.55 6.02 0.02 N	55.96 6.96 0.01 N	56.37 6.67 0.00 N	58.22 6.66 0.00 N	60.15 7.03 0.00 N	58.00 7.28 0.00 N	59.64 7.12 0.00 N	64.83 7.68 0.00 N	78.29 8.90 0.00 N	60.63 7.04 0.00 N	60.60 6.70 0.00 N	60.11 6.64 0.00 N	58.56 6.52 0.00 N	50.34 5.73 0.00 N	49.97 4.68 -0.05 N
WEST CANADA___HYD 24049	53.84 0.29 0.00 N	43.87 0.17 0.00 N	44.47 0.14 0.00 N	45.22 0.17 0.00 N	45.37 0.15 0.00 N	45.84 0.18 0.00 N	44.11 0.23 0.00 N	44.90 0.40 0.00 N	41.86 0.45 0.00 N	45.04 0.49 0.00 N	49.59 0.58 0.00 N	50.29 0.58 0.00 N	52.09 0.52 0.00 N	53.68 0.56 0.00 N	51.23 0.51 0.00 N	53.01 0.49 0.00 N	57.76 0.61 0.00 N	70.15 0.76 0.00 N	54.18 0.59 0.00 N	54.49 0.59 0.00 N	54.06 0.59 0.00 N	52.55 0.52 0.00 N	45.00 0.39 0.00 N	45.50 0.25 0.00 N
WESTERN_NY_WIND 24143	52.88 -0.67 0.00 N	42.81 -0.88 0.00 N	43.54 -0.79 0.00 N	43.98 -1.08 0.00 N	44.36 -0.87 0.00 N	44.53 -1.13 0.00 N	42.29 -1.59 0.00 N	43.52 -0.99 0.00 N	40.42 -0.99 0.00 N	44.16 -0.39 0.00 N	48.61 -0.40 0.00 N	50.05 0.34 0.00 N	52.53 0.97 0.00 N	54.30 1.18 0.00 N	52.26 1.54 0.00 N	54.23 1.71 0.00 N	59.19 2.04 0.00 N	71.32 1.93 0.00 N	54.97 1.38 0.00 N	54.97 1.07 0.00 N	54.43 0.95 0.00 N	52.89 0.86 0.00 N	45.77 1.16 0.00 N	46.10 0.86 0.00 N
WESTOVER___LESR 323668	53.45 -0.09 0.00 N	43.50 -0.20 0.00 N	43.96 -0.37 0.00 N	44.58 -0.47 0.00 N	44.78 -0.45 0.00 N	45.20 -0.45 0.00 N	43.68 -0.20 0.00 N	44.92 0.41 0.00 N	42.02 0.61 0.00 N	45.20 0.65 0.00 N	49.93 0.92 0.00 N	50.97 1.26 0.00 N	52.93 1.37 0.00 N	54.34 1.22 0.00 N	52.01 1.29 0.00 N	53.90 1.39 0.00 N	58.89 1.73 0.00 N	71.36 1.96 0.00 N	54.97 1.38 0.00 N	55.19 1.29 0.00 N	54.72 1.25 0.00 N	52.94 0.91 0.00 N	45.44 0.83 0.00 N	45.71 0.47 0.00 N

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