

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/29/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.31	39.83	37.68	37.48	39.51	33.16	63.69	58.61	38.82	46.60	50.39	44.27	39.48	40.37	40.32	40.11	40.41	40.18	38.15	88.26	52.68	41.69	40.01	35.95
24138	3.02	2.70	2.47	2.49	2.85	2.63	6.06	5.76	3.86	4.62	5.05	4.25	3.80	3.92	3.90	3.95	3.96	3.78	3.64	9.17	5.40	4.37	3.83	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-1.59	-2.99	0.00	0.00	0.00	0.00	-0.30	-0.73	0.00	0.00	-1.84	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	44.34	39.85	37.70	37.51	39.53	33.19	63.73	58.66	38.85	46.63	50.43	44.28	39.51	40.38	40.33	40.13	40.42	40.19	38.17	88.31	52.73	41.72	40.04	35.97
24260	3.05	2.72	2.49	2.51	2.87	2.65	6.10	5.81	3.89	4.65	5.08	4.26	3.82	3.93	3.91	3.96	3.97	3.80	3.66	9.23	5.44	4.41	3.87	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-1.59	-2.99	0.00	0.00	0.00	0.00	-0.30	-0.73	0.00	0.00	-1.84	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	44.34	39.85	37.70	37.51	39.53	33.19	63.73	58.66	38.85	46.63	50.43	44.28	39.51	40.38	40.33	40.13	40.42	40.19	38.17	88.31	52.73	41.72	40.04	35.97
24261	3.05	2.72	2.49	2.51	2.87	2.65	6.10	5.81	3.89	4.65	5.08	4.26	3.82	3.93	3.91	3.96	3.97	3.80	3.66	9.23	5.44	4.41	3.87	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-1.59	-2.99	0.00	0.00	0.00	0.00	-0.30	-0.73	0.00	0.00	-1.84	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	41.77	37.36	35.26	34.99	36.96	31.11	59.78	54.70	36.23	43.41	47.35	42.21	36.83	37.57	37.62	37.06	37.54	37.75	35.70	82.30	49.66	38.58	37.02	33.70
24011	0.47	0.22	0.05	0.00	0.30	0.57	2.06	1.85	1.28	1.43	1.59	1.41	1.14	1.12	1.20	0.89	1.00	1.15	1.20	3.22	1.86	1.27	0.85	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-2.00	-3.77	0.00	0.00	0.00	0.00	-0.39	-0.93	0.00	0.00	-2.36	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	42.67	38.14	36.09	35.79	37.84	31.85	60.83	55.46	36.80	43.92	47.86	42.66	37.31	38.05	38.19	37.60	38.19	38.43	36.33	83.44	50.28	39.13	37.63	34.45
23798	1.38	1.01	0.88	0.79	1.18	1.31	3.12	2.61	1.84	1.93	2.13	1.91	1.63	1.60	1.77	1.43	1.66	1.85	1.82	4.36	2.52	1.81	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-1.97	-3.71	0.00	0.00	0.00	0.00	-0.38	-0.92	0.00	0.00	-2.32	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	41.77	37.36	35.26	34.99	36.96	31.11	59.78	54.70	36.23	43.41	47.35	42.21	36.83	37.57	37.62	37.06	37.54	37.75	35.70	82.30	49.66	38.58	37.02	33.70
24028	0.47	0.22	0.05	0.00	0.30	0.57	2.06	1.85	1.28	1.43	1.59	1.41	1.14	1.12	1.20	0.89	1.00	1.15	1.20	3.22	1.86	1.27	0.85	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-2.00	-3.77	0.00	0.00	0.00	0.00	-0.39	-0.93	0.00	0.00	-2.36	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	42.92	38.48	36.45	36.17	38.17	32.05	61.08	55.76	37.00	44.31	48.27	42.95	37.67	38.48	38.52	38.05	38.58	38.68	36.55	83.99	50.59	39.50	37.99	34.66
23527	1.63	1.35	1.24	1.18	1.50	1.52	3.37	2.92	2.04	2.33	2.55	2.22	1.98	2.03	2.09	1.88	2.06	2.10	2.04	4.91	2.84	2.18	1.82	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-1.96	-3.69	0.00	0.00	0.00	0.00	-0.37	-0.91	0.00	0.00	-2.30	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	41.61	37.34	35.35	35.13	36.98	31.01	59.27	54.20	35.90	43.13	47.04	41.89	36.64	37.43	37.41	37.08	37.52	37.57	35.47	81.62	49.24	38.44	37.00	33.65
24190	0.31	0.21	0.14	0.13	0.31	0.48	1.56	1.35	0.94	1.15	1.31	1.14	0.95	0.98	0.99	0.91	1.00	0.99	0.96	2.55	1.49	1.13	0.82	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-1.97	-3.71	0.00	0.00	0.00	0.00	-0.38	-0.91	0.00	0.00	-2.31	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	41.61	37.34	35.35	35.13	36.98	31.01	59.27	54.20	35.90	43.13	47.04	41.89	36.64	37.43	37.41	37.08	37.52	37.57	35.47	81.62	49.24	38.44	37.00	33.65
23571	0.31	0.21	0.14	0.13	0.31	0.48	1.56	1.35	0.94	1.15	1.31	1.14	0.95	0.98	0.99	0.91	1.00	0.99	0.96	2.55	1.49	1.13	0.82	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-1.97	-3.71	0.00	0.00	0.00	0.00	-0.38	-0.91	0.00	0.00	-2.31	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	41.61	37.34	35.35	35.13	36.98	31.01	59.27	54.20	35.90	43.13	47.04	41.89	36.64	37.43	37.41	37.08	37.52	37.57	35.47	81.62	49.24	38.44	37.00	33.65
23572	0.31	0.21	0.14	0.13	0.31	0.48	1.56	1.35	0.94	1.15	1.31	1.14	0.95	0.98	0.99	0.91	1.00	0.99	0.96	2.55	1.49	1.13	0.82	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-1.97	-3.71	0.00	0.00	0.00	0.00	-0.38	-0.91	0.00	0.00	-2.31	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	41.61	37.34	35.35	35.13	36.98	31.01	59.27	54.20	35.90	43.13	47.04	41.89	36.64	37.43	37.41	37.08	37.52	37.57	35.47	81.62	49.24	38.44	37.00	33.65

23573	0.31 0.00 N	0.21 0.00 N	0.14 0.00 N	0.13 0.00 N	0.31 0.00 N	0.48 0.00 N	1.56 -0.42 N	1.35 0.00 N	0.94 0.00 N	1.15 0.00 N	1.31 -1.97 N	1.14 -3.71 N	0.95 0.00 N	0.98 0.00 N	0.99 0.00 N	0.91 0.00 N	1.00 -0.38 N	0.99 -0.91 N	0.96 0.00 N	2.55 0.00 N	1.49 -2.31 N	1.13 0.00 N	0.82 0.00 N	0.56 0.00 N
ALBANY____4 23574	41.61 0.31 0.00 N	37.34 0.21 0.00 N	35.35 0.14 0.00 N	35.13 0.13 0.00 N	36.98 0.31 0.00 N	31.01 0.48 0.00 N	59.27 1.56 -0.42 N	54.20 1.35 0.00 N	35.90 0.94 0.00 N	43.13 1.15 0.00 N	47.04 1.31 -1.97 N	41.89 1.14 -3.71 N	36.64 0.95 0.00 N	37.43 0.98 0.00 N	37.41 0.99 0.00 N	37.08 0.91 0.00 N	37.52 1.00 -0.38 N	37.57 0.99 -0.91 N	35.47 0.96 0.00 N	81.62 2.55 0.00 N	49.24 1.49 -2.31 N	38.44 1.13 0.00 N	37.00 0.82 0.00 N	33.65 0.56 0.00 N
ALBANY____LFGE 323615	42.16 0.87 0.00 N	37.84 0.70 0.00 N	35.83 0.61 0.00 N	35.59 0.59 0.00 N	37.46 0.80 0.00 N	31.43 0.90 0.00 N	60.16 2.44 -0.43 N	55.07 2.22 0.00 N	36.46 1.50 0.00 N	43.83 1.84 0.00 N	47.80 2.04 -2.00 N	42.55 1.75 -3.76 N	37.23 1.54 0.00 N	38.01 1.56 0.00 N	37.98 1.56 0.00 N	37.63 1.46 0.00 N	38.08 1.54 -0.38 N	38.13 1.53 -0.93 N	35.98 1.48 0.00 N	82.87 3.79 0.00 N	49.98 2.18 -2.35 N	39.00 1.68 0.00 N	37.50 1.32 0.00 N	34.08 0.99 0.00 N
ALCOA_RYNLDS____DRP 24188	40.29 -1.01 0.00 N	36.31 -0.82 0.00 N	34.46 -0.75 0.00 N	34.23 -0.76 0.00 N	35.73 -0.93 0.00 N	29.58 -0.95 0.00 N	54.01 -3.27 0.00 N	50.09 -2.77 0.00 N	33.34 -1.62 0.00 N	40.12 -1.86 0.00 N	41.72 -2.04 0.00 N	34.99 -2.05 0.00 N	34.27 -1.42 0.00 N	35.09 -1.36 0.00 N	35.08 -1.35 0.00 N	34.76 -1.40 0.00 N	34.74 -1.41 0.00 N	34.35 -1.32 0.00 N	33.15 -1.36 0.00 N	75.53 -3.54 0.00 N	43.42 -2.02 0.00 N	35.29 -2.03 0.00 N	34.86 -1.32 0.00 N	32.25 -0.84 0.00 N
ALLEGHENY____COGEN 23514	42.54 1.24 0.00 N	38.35 1.22 0.00 N	36.52 1.31 0.00 N	36.34 1.35 0.00 N	38.05 1.38 0.00 N	32.06 1.52 0.00 N	60.75 3.40 -0.06 N	56.27 3.42 0.00 N	36.98 2.02 0.00 N	44.45 2.46 0.00 N	46.13 2.11 -0.27 N	38.69 1.14 -0.51 N	36.68 0.99 0.00 N	37.30 0.84 0.00 N	37.05 0.62 0.00 N	36.97 0.80 0.00 N	37.00 0.80 -0.05 N	36.59 0.80 -0.12 N	35.46 0.96 0.00 N	81.79 2.71 0.00 N	47.16 1.40 -0.31 N	38.82 1.50 0.00 N	37.30 1.12 0.00 N	33.75 0.66 0.00 N
ALTONA_WT_PWR 323606	39.90 -1.39 0.00 N	36.18 -0.95 0.00 N	34.38 -0.83 0.00 N	34.13 -0.87 0.00 N	35.81 -0.86 0.00 N	29.62 -0.92 0.00 N	55.00 -2.29 0.00 N	50.78 -2.07 0.00 N	33.68 -1.28 0.00 N	40.43 -1.55 0.00 N	42.19 -1.57 0.00 N	35.55 -1.49 0.00 N	34.45 -1.24 0.00 N	35.33 -1.12 0.00 N	35.28 -1.14 0.00 N	34.74 -1.43 0.00 N	34.57 -1.58 0.00 N	34.06 -1.61 0.00 N	33.00 -1.51 0.00 N	75.94 -3.14 0.00 N	43.79 -1.65 0.00 N	35.73 -1.59 0.00 N	34.71 -1.47 0.00 N	32.23 -0.87 0.00 N
AMERICAN_REF_FUEL 24010	39.84 -1.45 0.00 N	35.93 -1.20 0.00 N	34.22 -0.99 0.00 N	34.06 -0.94 0.00 N	35.51 -1.16 0.00 N	29.62 -0.92 0.00 N	54.08 -3.25 -0.05 N	49.48 -3.37 0.00 N	32.54 -2.42 0.00 N	39.13 -2.85 0.00 N	40.71 -3.29 -0.24 N	34.82 -2.67 -0.45 N	33.27 -2.42 0.00 N	33.91 -2.54 0.00 N	33.79 -2.63 0.00 N	33.61 -2.56 0.00 N	33.50 -2.69 -0.05 N	32.99 -2.79 -0.11 N	31.85 -2.65 0.00 N	72.47 -6.61 0.00 N	41.43 -4.28 -0.27 N	34.41 -2.91 0.00 N	33.62 -2.56 0.00 N	30.89 -2.21 0.00 N
ARTHUR_KILL_GT_1 23520	44.41 3.12 0.00 N	39.92 2.78 0.00 N	37.75 2.54 0.00 N	37.58 2.59 0.00 N	39.56 2.90 0.00 N	33.21 2.67 0.00 N	63.73 6.11 -0.34 N	58.86 6.00 -0.01 N	43.72 3.94 -4.82 N	47.16 4.65 -0.53 N	50.49 5.13 -1.60 N	44.36 4.32 -3.00 N	39.58 3.88 -0.01 N	40.45 3.99 -0.01 N	40.36 3.92 -0.01 N	40.15 3.98 -0.01 N	40.44 3.98 -0.31 N	40.21 3.80 -0.74 N	38.18 3.67 0.00 N	88.16 9.08 0.00 N	57.63 5.51 -6.68 N	229.92 4.42 -188.18 N	40.05 3.87 0.00 N	35.95 2.86 0.00 N
ARTHUR_KILL_2 23512	44.41 3.12 0.00 N	39.92 2.78 0.00 N	37.75 2.54 0.00 N	37.58 2.59 0.00 N	39.56 2.90 0.00 N	33.21 2.67 0.00 N	63.73 6.11 -0.34 N	58.86 6.00 -0.01 N	43.72 3.94 -4.82 N	47.16 4.65 -0.53 N	50.49 5.13 -1.60 N	44.36 4.32 -3.00 N	39.58 3.88 -0.01 N	40.45 3.99 -0.01 N	40.36 3.92 -0.01 N	40.15 3.98 -0.01 N	40.44 3.98 -0.31 N	40.21 3.80 -0.74 N	38.18 3.67 0.00 N	88.16 9.08 0.00 N	57.63 5.51 -6.68 N	229.92 4.42 -188.18 N	40.05 3.87 0.00 N	35.95 2.86 0.00 N
ARTHUR_KILL_3 23513	44.14 2.85 0.00 N	39.66 2.53 0.00 N	37.52 2.31 0.00 N	37.32 2.33 0.00 N	39.32 2.66 0.00 N	33.01 2.48 0.00 N	63.32 5.69 -0.34 N	58.26 5.41 0.00 N	38.80 3.65 -0.18 N	46.62 4.40 -0.23 N	50.16 4.81 -1.60 N	44.07 4.04 -3.00 N	39.28 3.59 -0.01 N	40.15 3.69 -0.01 N	40.10 3.67 -0.01 N	39.90 3.72 -0.01 N	40.18 3.72 -0.31 N	39.97 3.57 -0.73 N	37.94 3.43 0.00 N	87.80 8.72 0.00 N	57.27 5.15 -6.68 N	229.71 4.20 -188.19 N	39.86 3.69 0.00 N	35.80 2.71 0.00 N
ASHOKAN____ 23654	44.52 3.23 0.00 N	40.00 2.87 0.00 N	37.94 2.73 0.00 N	37.70 2.71 0.00 N	39.72 3.06 0.00 N	33.38 2.84 0.00 N	63.98 6.34 -0.36 N	58.88 6.03 0.00 N	38.96 4.00 0.00 N	46.73 4.74 0.00 N	50.52 5.08 -1.69 N	44.47 4.26 -3.17 N	39.54 3.86 0.00 N	40.36 3.91 0.00 N	40.30 3.88 0.00 N	40.01 3.84 0.00 N	40.31 3.84 -0.32 N	40.17 3.73 -0.77 N	38.17 3.67 0.00 N	88.52 9.44 0.00 N	52.87 5.47 -1.96 N	41.69 4.37 0.00 N	39.93 3.76 0.00 N	36.00 2.91 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.51 3.22 0.00 N	39.88 2.75 0.00 N	37.71 2.50 0.00 N	37.52 2.52 0.00 N	39.54 2.87 0.00 N	33.15 2.61 0.00 N	63.27 5.65 -0.34 N	58.37 5.52 0.00 N	43.39 3.61 -4.82 N	46.80 4.29 -0.53 N	50.06 4.70 -1.60 N	43.98 3.94 -3.00 N	39.22 3.53 -0.01 N	40.12 3.66 -0.01 N	40.06 3.63 -0.01 N	39.89 3.71 -0.01 N	40.18 3.72 -0.31 N	39.98 3.57 -0.74 N	37.93 3.42 0.00 N	87.58 8.49 0.00 N	52.47 5.19 -1.84 N	41.51 4.18 -0.01 N	40.08 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.51 3.22 0.00 N	39.87 2.74 0.00 N	37.71 2.50 0.00 N	37.51 2.52 0.00 N	39.54 2.87 0.00 N	33.15 2.61 0.00 N	63.31 5.68 -0.34 N	58.38 5.53 0.00 N	43.40 3.62 -4.82 N	46.82 4.31 -0.53 N	50.08 4.72 -1.60 N	43.99 3.95 -3.00 N	39.24 3.54 -0.01 N	40.12 3.67 -0.01 N	40.08 3.65 -0.01 N	39.90 3.72 -0.01 N	40.19 3.73 -0.31 N	39.98 3.58 -0.74 N	37.94 3.44 0.00 N	87.61 8.52 0.00 N	52.49 5.21 -1.84 N	41.52 4.19 -0.01 N	40.07 3.89 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT2_1 24094	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N

ASTORIA_GT2_2 24095	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT2_3 24096	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT2_4 24097	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT3_1 24098	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT3_2 24099	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT3_3 24100	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT3_4 24101	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT4_1 24102	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT4_2 24103	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT4_3 24104	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT4_4 24105	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT_1 23523	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 -1.84 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
ASTORIA_GT_10 24110	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N
ASTORIA_GT_11 24225	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 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
ASTORIA_GT_12 24226	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N	
ASTORIA_GT_13 24227	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N	
ASTORIA_GT_5 24106	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
ASTORIA_GT_7 24107	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
ASTORIA_GT_8 24108	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
ASTORIA___2 24149	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
ASTORIA___3 23516	44.43 3.13 0.00 N	39.89 2.75 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N	
ASTORIA___4 23517	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
ASTORIA___5 23518	44.52 3.22 0.00 N	39.88 2.75 0.00 N	37.72 2.51 0.00 N	37.52 2.52 0.00 N	39.55 2.88 0.00 N	33.15 2.61 0.00 N	63.31 5.69 -0.34 N	58.41 5.56 0.00 N	43.42 3.64 -4.82 N	46.82 4.31 -0.53 N	50.10 4.74 -1.60 N	44.00 3.96 -3.00 N	39.24 3.55 -0.01 N	40.14 3.69 -0.01 N	40.10 3.67 -0.01 N	39.91 3.73 -0.01 N	40.20 3.74 -0.31 N	40.00 3.60 -0.74 N	37.95 3.45 0.00 N	87.62 8.54 0.00 N	52.50 5.22 0.00 N	41.53 4.21 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N	
AST_ENERGY_2_CC3 323677	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.44 0.00 N	37.46 2.46 0.00 N	39.47 2.80 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.56 5.70 0.00 N	38.79 3.83 0.00 N	46.58 4.59 0.00 N	50.36 5.01 -1.59 N	44.24 4.21 -2.99 N	39.45 3.76 0.00 N	40.33 3.88 0.00 N	40.28 3.86 0.00 N	40.08 3.91 0.00 N	40.37 3.92 -0.30 N	40.14 3.75 -0.73 N	38.12 3.61 0.00 N	88.19 9.11 0.00 N	52.66 5.38 -1.84 N	41.68 4.36 0.00 N	40.00 3.82 0.00 N	35.93 2.84 0.00 N	
AST_ENERGY_2_CC4 323678	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.44 0.00 N	37.46 2.46 0.00 N	39.47 2.80 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.56 5.70 0.00 N	38.79 3.83 0.00 N	46.58 4.59 0.00 N	50.36 5.01 -1.59 N	44.24 4.21 -2.99 N	39.45 3.76 0.00 N	40.33 3.88 0.00 N	40.28 3.86 0.00 N	40.08 3.91 0.00 N	40.37 3.92 -0.30 N	40.14 3.75 -0.73 N	38.12 3.61 0.00 N	88.19 9.11 0.00 N	52.66 5.38 -1.84 N	41.68 4.36 0.00 N	40.00 3.82 0.00 N	35.93 2.84 0.00 N	
ATHENS_STG_1 23668	42.72 1.42 0.00 N	38.40 1.27 0.00 N	36.38 1.17 0.00 N	36.16 1.17 0.00 N	38.07 1.41 0.00 N	31.89 1.36 0.00 N	60.85 3.19 -0.37 N	55.72 2.87 0.00 N	36.90 1.94 0.00 N	44.29 2.31 0.00 N	48.04 2.54 -1.75 N	42.48 2.15 -3.28 N	37.61 1.92 0.00 N	38.42 1.97 0.00 N	38.40 1.98 0.00 N	38.14 1.97 0.00 N	38.49 2.01 -0.33 N	38.38 1.92 -0.80 N	36.36 1.86 0.00 N	83.74 4.66 0.00 N	50.21 2.75 -2.02 N	39.57 2.26 0.00 N	38.10 1.92 0.00 N	34.51 1.42 0.00 N	
ATHENS_STG_2 23670	42.72 1.42 0.00 N	38.40 1.27 0.00 N	36.38 1.17 0.00 N	36.16 1.17 0.00 N	38.07 1.41 0.00 N	31.89 1.36 0.00 N	60.85 3.19 -0.37 N	55.72 2.87 0.00 N	36.90 1.94 0.00 N	44.29 2.31 0.00 N	48.04 2.54 -1.75 N	42.48 2.15 -3.28 N	37.61 1.92 0.00 N	38.42 1.97 0.00 N	38.40 1.98 0.00 N	38.14 1.97 0.00 N	38.49 2.01 -0.33 N	38.38 1.92 -0.80 N	36.36 1.86 0.00 N	83.74 4.66 0.00 N	50.21 2.75 -2.02 N	39.57 2.26 0.00 N	38.10 1.92 0.00 N	34.51 1.42 0.00 N	
ATHENS_STG_3	42.72	38.40	36.38	36.16	38.07	31.89	60.85	55.72	36.90	44.29	48.04	42.48	37.61	38.42	38.40	38.14	38.49	38.38	36.36	83.74	50.21	39.57	38.10	34.51	

23677		1.42 0.00 N	1.27 0.00 N	1.17 0.00 N	1.17 0.00 N	1.41 0.00 N	1.36 0.00 N	3.19 -0.37 N	2.87 0.00 N	1.94 0.00 N	2.31 0.00 N	2.54 -1.75 N	2.15 -3.28 N	1.92 0.00 N	1.97 0.00 N	1.98 0.00 N	1.97 0.00 N	2.01 -0.33 N	1.92 -0.80 N	1.86 0.00 N	4.66 0.00 N	2.75 -2.02 N	2.26 0.00 N	1.92 0.00 N	1.42 0.00 N
BARRETT_IC_1 23704		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_10 23701		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_11 23702		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_12 23703		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_2 23705		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_3 23706		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_4 23707		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_5 23708		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_6 23709		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_7 23710		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_8 23711		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT_IC_9 23700		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BARRETT___1 23545		44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N

BARRETT___2 23546	44.17 2.86 -0.01 N	40.42 3.29 0.00 N	38.09 2.88 0.00 N	38.56 3.57 0.00 N	172.69 4.21 -131.82 N	34.08 3.54 0.00 N	65.34 7.71 -0.34 N	59.69 6.83 0.00 N	46.74 3.45 -8.33 N	46.59 4.60 0.00 N	51.26 5.90 -1.60 N	44.76 4.72 -3.00 N	39.92 4.23 0.00 N	41.44 4.99 0.00 N	41.50 5.08 0.00 N	41.60 5.43 0.00 N	41.85 5.40 -0.30 N	86.39 4.84 -45.88 N	38.53 4.03 0.00 N	93.33 9.99 -4.26 N	67.81 5.92 -16.45 N	47.32 4.86 -5.15 N	41.09 4.28 -0.64 N	37.09 2.95 -1.06 N
BEACON___LESR 323632	42.59 1.30 0.00 N	38.19 1.06 0.00 N	36.04 0.83 0.00 N	35.88 0.89 0.00 N	37.96 1.30 0.00 N	31.84 1.30 0.00 N	60.86 3.15 -0.42 N	55.76 2.91 0.00 N	36.83 1.88 0.00 N	44.15 2.16 0.00 N	48.00 2.28 -1.96 N	42.68 1.95 -3.69 N	37.37 1.68 0.00 N	38.17 1.72 0.00 N	38.16 1.74 0.00 N	37.93 1.76 0.00 N	38.35 1.83 -0.37 N	38.48 1.90 -0.91 N	36.31 1.81 0.00 N	84.04 4.96 0.00 N	50.41 2.66 -2.30 N	39.30 1.98 0.00 N	37.74 1.56 0.00 N	34.36 1.27 0.00 N
BEAVER RIVER___HYD 24048	40.64 -0.66 0.00 N	36.52 -0.61 0.00 N	34.62 -0.59 0.00 N	34.43 -0.57 0.00 N	36.09 -0.57 0.00 N	30.22 -0.32 0.00 N	56.97 0.32 0.00 N	52.90 0.05 0.00 N	35.00 0.04 0.00 N	41.94 -0.04 0.00 N	43.73 -0.06 -0.04 N	36.88 -0.23 -0.07 N	35.63 -0.06 0.00 N	36.32 -0.13 0.00 N	36.22 -0.20 0.00 N	35.89 -0.28 0.00 N	35.81 -0.34 0.00 N	35.39 -0.28 0.00 N	34.28 -0.22 0.00 N	78.92 -0.16 0.00 N	45.39 -0.05 0.00 N	37.05 -0.26 0.00 N	35.87 -0.30 0.00 N	32.64 -0.45 0.00 N
BEEBEE_GT_13 23619	41.55 0.26 0.00 N	37.34 0.21 0.00 N	35.56 0.35 0.00 N	35.41 0.42 0.00 N	37.08 0.41 0.00 N	31.14 0.61 0.00 N	58.49 1.16 -0.04 N	53.85 1.00 0.00 N	35.52 0.56 0.00 N	42.74 0.76 0.00 N	44.56 0.62 -0.18 N	38.01 0.62 -0.35 N	36.48 0.79 0.00 N	37.18 0.73 0.00 N	37.03 0.61 0.00 N	36.82 0.65 0.00 N	36.71 0.53 -0.04 N	36.16 0.41 -0.08 N	34.93 0.42 0.00 N	80.17 1.09 0.00 N	45.93 0.28 -0.21 N	37.63 0.31 0.00 N	36.26 0.08 0.00 N	32.95 -0.14 0.00 N
BETHLEHEM___GRP 23843	41.61 0.31 0.00 N	37.34 0.21 0.00 N	35.35 0.14 0.00 N	35.13 0.13 0.00 N	36.98 0.31 0.00 N	31.01 0.48 0.00 N	59.27 1.56 -0.42 N	54.20 1.35 0.00 N	35.90 0.94 0.00 N	43.13 1.15 0.00 N	47.04 1.31 -1.97 N	41.89 1.14 -3.71 N	36.64 0.95 0.00 N	37.43 0.98 0.00 N	37.41 0.99 0.00 N	37.08 0.91 0.00 N	37.52 1.00 -0.38 N	37.57 0.99 -0.91 N	35.47 0.96 0.00 N	81.62 2.55 0.00 N	49.24 1.49 -2.31 N	38.44 1.13 0.00 N	37.00 0.82 0.00 N	33.65 0.56 0.00 N
BETHLEHEM___GS1 323560	41.61 0.31 0.00 N	37.34 0.21 0.00 N	35.35 0.14 0.00 N	35.13 0.13 0.00 N	36.98 0.31 0.00 N	31.01 0.48 0.00 N	59.27 1.56 -0.42 N	54.20 1.35 0.00 N	35.90 0.94 0.00 N	43.13 1.15 0.00 N	47.04 1.31 -1.97 N	41.89 1.14 -3.71 N	36.64 0.95 0.00 N	37.43 0.98 0.00 N	37.41 0.99 0.00 N	37.08 0.91 0.00 N	37.52 1.00 -0.38 N	37.57 0.99 -0.91 N	35.47 0.96 0.00 N	81.62 2.55 0.00 N	49.24 1.49 -2.31 N	38.44 1.13 0.00 N	37.00 0.82 0.00 N	33.65 0.56 0.00 N
BETHLEHEM___GS2 323561	41.61 0.31 0.00 N	37.34 0.21 0.00 N	35.35 0.14 0.00 N	35.13 0.13 0.00 N	36.98 0.31 0.00 N	31.01 0.48 0.00 N	59.27 1.56 -0.42 N	54.20 1.35 0.00 N	35.90 0.94 0.00 N	43.13 1.15 0.00 N	47.04 1.31 -1.97 N	41.89 1.14 -3.71 N	36.64 0.95 0.00 N	37.43 0.98 0.00 N	37.41 0.99 0.00 N	37.08 0.91 0.00 N	37.52 1.00 -0.38 N	37.57 0.99 -0.91 N	35.47 0.96 0.00 N	81.62 2.55 0.00 N	49.24 1.49 -2.31 N	38.44 1.13 0.00 N	37.00 0.82 0.00 N	33.65 0.56 0.00 N
BETHLEHEM___GS3 323562	41.61 0.31 0.00 N	37.34 0.21 0.00 N	35.35 0.14 0.00 N	35.13 0.13 0.00 N	36.98 0.31 0.00 N	31.01 0.48 0.00 N	59.27 1.56 -0.42 N	54.20 1.35 0.00 N	35.90 0.94 0.00 N	43.13 1.15 0.00 N	47.04 1.31 -1.97 N	41.89 1.14 -3.71 N	36.64 0.95 0.00 N	37.43 0.98 0.00 N	37.41 0.99 0.00 N	37.08 0.91 0.00 N	37.52 1.00 -0.38 N	37.57 0.99 -0.91 N	35.47 0.96 0.00 N	81.62 2.55 0.00 N	49.24 1.49 -2.31 N	38.44 1.13 0.00 N	37.00 0.82 0.00 N	33.65 0.56 0.00 N
BETHLEHEM___STEEL 23779	40.27 -1.03 0.00 N	36.26 -0.87 0.00 N	34.49 -0.72 0.00 N	34.35 -0.65 0.00 N	35.86 -0.81 0.00 N	30.01 -0.52 0.00 N	55.41 -1.93 -0.05 N	50.87 -1.98 0.00 N	33.41 -1.55 0.00 N	40.13 -1.85 0.00 N	41.78 -2.24 -0.26 N	35.66 -1.86 -0.48 N	33.94 -1.75 0.00 N	34.55 -1.90 0.00 N	34.42 -2.00 0.00 N	34.26 -1.91 0.00 N	34.14 -2.06 -0.05 N	33.58 -2.21 -0.12 N	32.46 -2.04 0.00 N	74.23 -4.84 0.00 N	42.51 -3.23 -0.30 N	35.26 -2.06 0.00 N	34.28 -1.89 0.00 N	31.34 -1.76 0.00 N
BETHPAGE_CC_5 323564	44.24 2.95 0.01 N	40.59 3.46 0.00 N	38.26 3.05 0.00 N	38.77 3.78 0.00 N	172.88 4.40 -131.82 N	34.21 3.67 0.00 N	65.70 8.07 -0.34 N	60.05 7.20 0.00 N	34.89 3.64 3.71 N	46.73 4.75 0.00 N	51.44 6.09 -1.58 N	44.99 4.96 -2.99 N	40.15 4.46 0.00 N	41.77 5.32 0.00 N	41.85 5.43 0.00 N	41.98 5.80 0.00 N	42.20 5.75 -0.30 N	45.45 5.26 -4.52 N	38.91 4.41 0.00 N	90.44 11.00 -0.36 N	55.08 6.57 -3.07 N	43.00 5.25 -0.43 N	40.88 4.59 -0.11 N	36.20 3.10 0.00 N
BINGHAMTON___COGEN 23790	42.25 0.96 0.00 N	37.91 0.77 0.00 N	35.98 0.77 0.00 N	35.80 0.81 0.00 N	37.54 0.88 0.00 N	31.55 1.02 0.00 N	60.17 2.77 -0.11 N	55.57 2.72 0.00 N	36.55 1.59 0.00 N	43.80 1.81 0.00 N	46.12 1.84 -0.52 N	39.45 1.44 -0.98 N	36.90 1.21 0.00 N	37.56 1.12 0.00 N	37.46 1.04 0.00 N	37.31 1.14 0.00 N	37.28 1.03 -0.10 N	36.78 0.87 -0.24 N	35.46 0.96 0.00 N	81.96 2.88 0.00 N	47.63 1.59 -0.60 N	38.78 1.46 0.00 N	37.25 1.07 0.00 N	33.72 0.63 0.00 N
BLACK RIVER___HYD 24047	41.14 -0.16 0.00 N	36.92 -0.21 0.00 N	35.00 -0.21 0.00 N	34.80 -0.20 0.00 N	36.50 -0.17 0.00 N	30.65 0.11 0.00 N	58.26 0.96 -0.01 N	54.23 1.38 0.00 N	35.80 0.84 0.00 N	42.87 0.89 0.00 N	44.73 0.91 -0.06 N	37.77 0.61 -0.12 N	36.33 0.64 0.00 N	37.01 0.56 0.00 N	36.86 0.44 0.00 N	36.52 0.35 0.00 N	36.45 0.29 -0.03 N	36.05 0.36 0.00 N	34.94 0.43 0.00 N	80.65 1.57 0.00 N	46.48 0.97 -0.06 N	37.91 0.59 0.00 N	36.55 0.37 0.00 N	33.10 0.00 0.00 N
BLISS_WT_PWR 323608	41.58 0.29 0.00 N	37.42 0.29 0.00 N	35.25 0.04 0.00 N	35.03 0.04 0.00 N	37.35 0.68 0.00 N	31.51 0.97 0.00 N	59.60 2.26 -0.06 N	54.88 2.03 0.00 N	35.67 0.72 0.00 N	43.47 1.49 0.00 N	45.41 1.38 -0.27 N	38.38 0.83 -0.50 N	35.66 -0.03 0.00 N	36.09 -0.36 0.00 N	36.07 -0.36 0.00 N	35.74 -0.43 0.00 N	35.54 -0.66 -0.05 N	35.07 -0.72 -0.12 N	34.32 -0.18 0.00 N	79.82 0.75 0.00 N	45.73 -0.02 -0.31 N	37.93 0.61 0.00 N	36.55 0.37 0.00 N	33.10 0.00 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.09 0.79 0.00 N	37.83 0.70 0.00 N	35.83 0.62 0.00 N	35.62 0.62 0.00 N	37.48 0.82 0.00 N	31.42 0.89 0.00 N	59.73 2.02 -0.42 N	54.58 1.73 0.00 N	36.13 1.17 0.00 N	43.38 1.39 0.00 N	47.27 1.55 -1.96 N	42.04 1.33 -3.68 N	36.82 1.14 0.00 N	37.63 1.18 0.00 N	37.61 1.19 0.00 N	37.32 1.16 0.00 N	37.74 1.22 -0.37 N	37.75 1.18 -0.90 N	35.64 1.14 0.00 N	82.06 2.98 0.00 N	49.49 1.76 -2.28 N	38.70 1.38 0.00 N	37.28 1.10 0.00 N	33.86 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	42.07 0.77 0.00 N	37.79 0.66 0.00 N	35.76 0.55 0.00 N	35.55 0.55 0.00 N	37.40 0.73 0.00 N	31.33 0.79 0.00 N	59.79 2.08 -0.42 N	54.67 1.82 0.00 N	36.20 1.24 0.00 N	43.48 1.49 0.00 N	47.40 1.67 -1.97 N	42.17 1.42 -3.71 N	36.92 1.24 0.00 N	37.73 1.28 0.00 N	37.70 1.28 0.00 N	37.40 1.23 0.00 N	37.82 1.30 -0.38 N	37.84 1.26 -0.91 N	35.71 1.21 0.00 N	82.16 3.08 0.00 N	49.57 1.82 -2.31 N	38.78 1.46 0.00 N	37.36 1.19 0.00 N	33.95 0.85 0.00 N	
BORALEX_4TH_BRANCH 23824	42.92 1.63 0.00 N	38.48 1.35 0.00 N	36.45 1.24 0.00 N	36.17 1.18 0.00 N	38.17 1.50 0.00 N	32.05 1.52 0.00 N	61.08 3.37 -0.42 N	55.76 2.92 0.00 N	37.00 2.04 0.00 N	44.31 2.33 0.00 N	48.27 2.55 -1.96 N	42.95 2.22 -3.69 N	37.67 1.98 0.00 N	38.48 2.03 0.00 N	38.52 2.09 0.00 N	38.05 1.88 0.00 N	38.58 2.06 -0.37 N	38.68 2.10 -0.91 N	36.55 2.04 0.00 N	83.99 4.91 0.00 N	50.59 2.84 -2.30 N	39.50 2.18 0.00 N	37.99 1.82 0.00 N	34.66 1.57 0.00 N	
BOWLINE___1 23526	44.04 2.74 0.00 N	39.65 2.52 0.00 N	37.53 2.32 0.00 N	37.33 2.34 0.00 N	39.31 2.65 0.00 N	32.96 2.42 0.00 N	63.25 5.65 -0.32 N	58.19 5.34 0.00 N	38.49 3.53 0.00 N	46.06 4.08 0.00 N	49.64 4.40 -1.49 N	43.51 3.67 -2.80 N	38.94 3.25 0.00 N	39.77 3.32 0.00 N	39.70 3.28 0.00 N	39.53 3.36 0.00 N	39.79 3.36 -0.28 N	39.50 3.15 -0.68 N	37.56 3.06 0.00 N	87.14 8.06 0.00 N	51.95 4.79 -1.72 N	41.19 3.87 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N	
BOWLINE___2 23595	44.04 2.75 0.00 N	39.65 2.52 0.00 N	37.53 2.32 0.00 N	37.33 2.34 0.00 N	39.31 2.65 0.00 N	32.95 2.42 0.00 N	63.25 5.65 -0.32 N	58.19 5.34 0.00 N	38.49 3.53 0.00 N	46.06 4.08 0.00 N	49.64 4.40 -1.49 N	43.51 3.67 -2.80 N	38.94 3.25 0.00 N	39.77 3.32 0.00 N	39.70 3.28 0.00 N	39.53 3.36 0.00 N	39.79 3.36 -0.28 N	39.49 3.14 -0.68 N	37.56 3.06 0.00 N	87.14 8.06 0.00 N	51.95 4.79 -1.72 N	41.19 3.87 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N	
BROOKHAVEN___DRP 24191	43.37 2.09 0.01 N	40.77 3.64 0.00 N	38.39 3.18 0.00 N	38.93 3.93 0.00 N	173.01 4.53 -131.82 N	33.96 3.43 0.00 N	64.63 7.01 -0.34 N	59.06 6.21 0.00 N	33.32 3.00 4.64 N	46.20 4.22 0.00 N	51.26 5.91 -1.58 N	45.27 5.25 -2.99 N	40.02 4.33 0.00 N	42.21 5.77 0.00 N	42.23 5.81 0.00 N	42.32 6.15 0.00 N	42.11 5.66 -0.30 N	43.21 5.44 -2.10 N	39.09 4.59 0.00 N	89.32 10.12 -0.12 N	53.73 6.04 -2.25 N	42.30 4.84 -0.14 N	40.76 4.50 -0.08 N	35.51 2.48 0.07 N	
BROOKLYN_NAVY_YARD 23515	44.25 2.95 0.00 N	39.77 2.63 0.00 N	37.62 2.41 0.00 N	37.42 2.42 0.00 N	39.43 2.77 0.00 N	33.10 2.57 0.00 N	63.52 5.89 -0.34 N	58.49 5.64 0.00 N	38.80 3.84 0.00 N	46.61 4.63 0.00 N	50.31 4.97 -1.59 N	44.22 4.19 -2.99 N	39.43 3.74 0.00 N	40.32 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.89 0.00 N	40.34 3.89 -0.30 N	40.11 3.71 -0.73 N	38.07 3.57 0.00 N	88.12 9.04 0.00 N	52.59 5.31 -1.84 N	41.65 4.33 0.00 N	40.01 3.83 0.00 N	35.94 2.85 0.00 N	
BROOKLYN___ARMY_DRP 323595	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
BROOME___LFGE 323600	42.25 0.96 0.00 N	37.91 0.77 0.00 N	35.98 0.77 0.00 N	35.80 0.81 0.00 N	37.54 0.88 0.00 N	31.55 1.02 0.00 N	60.17 2.77 -0.11 N	55.57 2.72 0.00 N	36.55 1.59 0.00 N	43.80 1.81 0.00 N	46.12 1.84 -0.52 N	39.45 1.44 -0.98 N	36.90 1.21 0.00 N	37.56 1.12 0.00 N	37.46 1.04 0.00 N	37.31 1.14 0.00 N	37.28 1.03 -0.10 N	36.78 0.87 -0.24 N	35.46 0.96 0.00 N	81.96 2.88 0.00 N	47.63 1.59 -0.60 N	38.78 1.46 0.00 N	37.25 1.07 0.00 N	33.72 0.63 0.00 N	
BURROWS___LYONSDAL 23803	41.37 0.07 0.00 N	37.19 0.06 0.00 N	35.28 0.07 0.00 N	35.09 0.10 0.00 N	36.79 0.12 0.00 N	30.79 0.26 0.00 N	58.23 0.94 0.00 N	53.96 1.11 0.00 N	35.67 0.71 0.00 N	42.71 0.72 0.00 N	44.52 0.76 0.00 N	37.60 0.56 0.00 N	36.25 0.57 0.00 N	36.96 0.51 0.00 N	36.87 0.44 0.00 N	36.57 0.40 0.00 N	36.51 0.36 0.00 N	36.05 0.38 0.00 N	34.93 0.43 0.00 N	80.41 1.33 0.00 N	46.22 0.77 0.00 N	37.84 0.52 0.00 N	36.54 0.36 0.00 N	33.22 0.13 0.00 N	
CAITHNESS_CC_1 323624	43.42 2.13 0.01 N	40.67 3.53 0.00 N	38.30 3.09 0.00 N	38.84 3.85 0.00 N	172.90 4.42 -131.82 N	33.92 3.39 0.00 N	64.69 7.07 -0.34 N	59.10 6.25 0.00 N	33.35 3.03 4.64 N	46.18 4.20 0.00 N	51.17 5.82 -1.58 N	45.12 5.09 -2.99 N	39.98 4.29 0.00 N	42.07 5.62 0.00 N	42.10 5.68 0.00 N	42.20 6.03 0.00 N	42.09 5.64 -0.30 N	43.12 5.35 -2.09 N	38.99 4.49 0.00 N	89.29 10.09 -0.12 N	53.72 6.03 -2.24 N	42.30 4.84 -0.14 N	40.71 4.45 -0.08 N	35.54 2.52 0.07 N	
CALPINE_BETH_PAGE_GT4 24209	44.36 3.07 0.01 N	40.66 3.53 0.00 N	38.33 3.12 0.00 N	38.84 3.85 0.00 N	172.98 4.50 -131.82 N	34.33 3.80 0.00 N	65.90 8.27 -0.34 N	60.23 7.38 0.00 N	35.42 3.78 3.32 N	46.82 4.84 0.00 N	51.52 6.18 -1.58 N	45.07 5.04 -2.99 N	40.24 4.56 0.00 N	41.82 5.37 0.00 N	41.93 5.50 0.00 N	42.08 5.91 0.00 N	42.32 5.87 -0.30 N	46.60 5.38 -5.54 N	39.04 4.54 0.00 N	90.82 11.32 -0.42 N	55.47 6.73 -3.29 N	43.21 5.38 -0.51 N	41.00 4.71 -0.12 N	36.32 3.21 -0.02 N	
CALPINE_BETH_PAGE_GT_4 323586	44.36 3.07 0.01 N	40.66 3.53 0.00 N	38.33 3.12 0.00 N	38.84 3.85 0.00 N	172.98 4.50 -131.82 N	34.33 3.80 0.00 N	65.90 8.27 -0.34 N	60.23 7.38 0.00 N	35.42 3.78 3.32 N	46.82 4.84 0.00 N	51.52 6.18 -1.58 N	45.07 5.04 -2.99 N	40.24 4.56 0.00 N	41.82 5.37 0.00 N	41.93 5.50 0.00 N	42.08 5.91 0.00 N	42.32 5.87 -0.30 N	46.60 5.38 -5.54 N	39.04 4.54 0.00 N	90.82 11.32 -0.42 N	55.47 6.73 -3.29 N	43.21 5.38 -0.51 N	41.00 4.71 -0.12 N	36.32 3.21 -0.02 N	
CALPINE_BP_GT1 23823	44.36 3.07 0.01 N	40.66 3.53 0.00 N	38.33 3.12 0.00 N	38.84 3.85 0.00 N	172.98 4.50 -131.82 N	34.33 3.80 0.00 N	65.90 8.27 -0.34 N	60.23 7.38 0.00 N	35.42 3.78 3.32 N	46.82 4.84 0.00 N	51.52 6.18 -1.58 N	45.07 5.04 -2.99 N	40.24 4.56 0.00 N	41.82 5.37 0.00 N	41.93 5.50 0.00 N	42.08 5.91 0.00 N	42.32 5.87 -0.30 N	46.60 5.38 -5.54 N	39.04 4.54 0.00 N	90.82 11.32 -0.42 N	55.47 6.73 -3.29 N	43.21 5.38 -0.51 N	41.00 4.71 -0.12 N	36.32 3.21 -0.02 N	
CALSPAN___DRP	40.27	36.26	34.49	34.35	35.86	30.01	55.41	50.87	33.41	40.13	41.78	35.66	33.94	34.55	34.42	34.26	34.14	33.58	32.46	74.23	42.51	35.26	34.28	31.34	

24200	-1.03 0.00 N	-0.87 0.00 N	-0.72 0.00 N	-0.65 0.00 N	-0.81 0.00 N	-0.52 0.00 N	-1.93 -0.05 N	-1.98 0.00 N	-1.55 0.00 N	-1.85 0.00 N	-2.24 -0.26 N	-1.86 -0.48 N	-1.75 0.00 N	-1.90 0.00 N	-2.00 0.00 N	-1.91 0.00 N	-2.06 -0.05 N	-2.21 -0.12 N	-2.04 0.00 N	-4.84 0.00 N	-3.23 -0.30 N	-2.06 0.00 N	-1.89 0.00 N	-1.76 0.00 N
CANDIGU_WT_PWR 323617	41.66 0.36 0.00 N	37.44 0.30 0.00 N	35.55 0.34 0.00 N	35.40 0.40 0.00 N	37.09 0.43 0.00 N	31.28 0.74 0.00 N	59.24 1.88 -0.07 N	54.77 1.92 0.00 N	35.91 0.95 0.00 N	43.05 1.07 0.00 N	45.05 0.94 -0.35 N	38.22 0.52 -0.65 N	35.86 0.17 0.00 N	36.49 0.04 0.00 N	36.41 -0.02 0.00 N	36.31 0.14 0.00 N	36.17 -0.05 -0.06 N	35.58 -0.24 -0.16 N	34.47 -0.03 0.00 N	79.76 0.68 0.00 N	46.02 0.17 -0.40 N	37.87 0.55 0.00 N	36.40 0.22 0.00 N	32.96 -0.14 0.00 N
CARR STREET_E_SYR 24060	41.39 0.10 0.00 N	37.20 0.07 0.00 N	35.30 0.10 0.00 N	35.11 0.11 0.00 N	36.78 0.11 0.00 N	30.76 0.23 0.00 N	58.17 0.85 -0.03 N	53.71 0.85 0.00 N	35.45 0.49 0.00 N	42.58 0.60 0.00 N	44.51 0.62 -0.13 N	37.78 0.49 -0.25 N	36.11 0.42 0.00 N	36.83 0.38 0.00 N	36.74 0.32 0.00 N	36.50 0.34 0.00 N	36.46 0.28 -0.03 N	35.96 0.23 -0.06 N	34.78 0.28 0.00 N	79.92 0.84 0.00 N	46.01 0.41 -0.15 N	37.71 0.40 0.00 N	36.38 0.20 0.00 N	33.09 -0.01 0.00 N
CARTHAGE___PAPER 23857	40.94 -0.36 0.00 N	36.75 -0.38 0.00 N	34.85 -0.36 0.00 N	34.64 -0.35 0.00 N	36.33 -0.33 0.00 N	30.47 -0.07 0.00 N	57.71 0.41 -0.01 N	53.68 0.83 0.00 N	35.47 0.51 0.00 N	42.48 0.50 0.00 N	44.31 0.50 -0.06 N	37.40 0.26 -0.10 N	36.03 0.34 0.00 N	36.72 0.27 0.00 N	36.60 0.17 0.00 N	36.26 0.09 0.00 N	36.19 0.03 -0.01 N	35.79 0.10 -0.02 N	34.67 0.17 0.00 N	79.94 0.86 0.00 N	46.06 0.56 -0.05 N	37.56 0.25 0.00 N	36.28 0.10 0.00 N	32.92 -0.17 0.00 N
CE_DUNWOOD___DRP 24194	44.09 2.79 0.00 N	39.65 2.52 0.00 N	37.52 2.31 0.00 N	37.33 2.34 0.00 N	39.36 2.70 0.00 N	33.01 2.48 0.00 N	63.35 5.73 -0.34 N	58.25 5.40 0.00 N	38.53 3.58 0.00 N	46.22 4.24 0.00 N	49.98 4.64 -1.59 N	43.91 3.88 -2.99 N	39.16 3.47 0.00 N	40.04 3.59 0.00 N	39.99 3.57 0.00 N	39.79 3.62 0.00 N	40.09 3.64 -0.30 N	39.87 3.47 -0.73 N	37.84 3.34 0.00 N	87.58 8.50 0.00 N	52.29 5.01 -1.84 N	41.38 4.07 0.00 N	39.73 3.56 0.00 N	35.73 2.64 0.00 N
CE_MILLWOOD___DRP 24193	44.00 2.70 0.00 N	39.58 2.44 0.00 N	37.45 2.24 0.00 N	37.26 2.27 0.00 N	39.28 2.62 0.00 N	32.96 2.42 0.00 N	63.20 5.57 -0.33 N	58.10 5.25 0.00 N	38.45 3.49 0.00 N	46.10 4.11 0.00 N	49.83 4.49 -1.58 N	43.78 3.77 -2.97 N	39.05 3.36 0.00 N	39.92 3.47 0.00 N	39.87 3.45 0.00 N	39.67 3.50 0.00 N	39.97 3.52 -0.30 N	39.74 3.35 -0.72 N	37.74 3.24 0.00 N	87.34 8.27 0.00 N	52.15 4.87 -1.83 N	41.27 3.95 0.00 N	39.63 3.45 0.00 N	35.65 2.55 0.00 N
CE_NYC2_DRP 24202	44.45 3.16 0.00 N	39.93 2.79 0.00 N	37.76 2.56 0.00 N	37.58 2.58 0.00 N	39.60 2.93 0.00 N	33.24 2.71 0.00 N	63.81 6.18 -0.34 N	58.80 5.95 0.00 N	43.79 4.00 -4.82 N	48.88 4.79 -2.11 N	60.27 5.22 -11.29 N	60.03 4.39 -18.60 N	59.98 3.93 -20.37 N	60.12 4.05 -19.62 N	60.10 4.02 -19.65 N	59.46 4.08 -19.21 N	60.10 4.09 -19.86 N	60.12 3.91 -20.54 N	55.38 3.77 -17.11 N	95.31 9.37 -6.87 N	52.86 5.58 -1.84 N	41.86 4.54 -0.01 N	40.16 3.98 0.00 N	36.09 3.00 0.00 N
CE_NYC_DRP 24195	44.30 3.00 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.14 2.61 0.00 N	63.64 6.01 -0.34 N	58.59 5.74 0.00 N	38.82 3.86 0.00 N	46.62 4.64 0.00 N	50.42 5.07 -1.59 N	44.28 4.25 -2.99 N	39.49 3.80 0.00 N	40.37 3.92 0.00 N	40.33 3.90 0.00 N	40.13 3.96 0.00 N	40.42 3.97 -0.30 N	40.19 3.79 -0.73 N	38.16 3.66 0.00 N	88.28 9.19 0.00 N	52.70 5.42 -1.84 N	41.70 4.38 0.00 N	40.01 3.84 0.00 N	35.94 2.85 0.00 N
CHAFFEE___LFGE 323603	41.30 0.01 0.00 N	37.13 0.00 0.00 N	35.30 0.09 0.00 N	35.15 0.16 0.00 N	36.81 0.14 0.00 N	30.92 0.38 0.00 N	57.86 0.52 -0.06 N	53.42 0.57 0.00 N	35.00 0.04 0.00 N	42.02 0.04 0.00 N	43.75 -0.27 -0.26 N	37.27 -0.27 -0.49 N	35.29 -0.40 0.00 N	35.82 -0.63 0.00 N	35.65 -0.77 0.00 N	35.46 -0.71 0.00 N	35.23 -0.97 -0.05 N	34.62 -1.17 -0.12 N	33.54 -0.97 0.00 N	77.18 -1.89 0.00 N	44.31 -1.43 -0.30 N	36.75 -0.56 0.00 N	35.53 -0.65 0.00 N	32.29 -0.80 0.00 N
CHATEAUG_WT_PWR 323614	39.84 -1.45 0.00 N	36.08 -1.05 0.00 N	34.30 -0.91 0.00 N	34.06 -0.94 0.00 N	35.74 -0.92 0.00 N	29.55 -0.99 0.00 N	54.79 -2.50 0.00 N	50.59 -2.26 0.00 N	33.56 -1.40 0.00 N	40.32 -1.67 0.00 N	42.04 -1.72 0.00 N	35.43 -1.61 0.00 N	34.36 -1.33 0.00 N	35.24 -1.21 0.00 N	35.17 -1.26 0.00 N	34.65 -1.52 0.00 N	34.46 -1.69 0.00 N	33.99 -1.68 0.00 N	32.90 -1.61 0.00 N	75.73 -3.35 0.00 N	43.67 -1.77 0.00 N	35.64 -1.68 0.00 N	34.67 -1.51 0.00 N	32.17 -0.92 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.66 -1.64 0.00 N	35.90 -1.23 0.00 N	34.10 -1.11 0.00 N	33.85 -1.14 0.00 N	35.49 -1.17 0.00 N	29.33 -1.21 0.00 N	54.34 -2.95 0.00 N	50.26 -2.59 0.00 N	33.35 -1.61 0.00 N	40.08 -1.90 0.00 N	41.76 -2.00 0.00 N	35.20 -1.84 0.00 N	34.15 -1.54 0.00 N	35.01 -1.44 0.00 N	34.94 -1.48 0.00 N	34.44 -1.73 0.00 N	34.28 -1.87 0.00 N	33.83 -1.84 0.00 N	32.74 -1.77 0.00 N	75.21 -3.87 0.00 N	43.40 -2.05 0.00 N	35.41 -1.90 0.00 N	34.48 -1.69 0.00 N	32.00 -1.09 0.00 N
CHAUTAUQUA___LFGE 323629	41.01 -0.28 0.00 N	36.77 -0.36 0.00 N	34.96 -0.25 0.00 N	34.83 -0.16 0.00 N	36.42 -0.25 0.00 N	30.68 0.15 0.00 N	58.01 0.67 -0.06 N	53.45 0.60 0.00 N	34.95 -0.01 0.00 N	41.83 -0.15 0.00 N	43.60 -0.44 -0.28 N	37.05 -0.52 -0.53 N	35.03 -0.66 0.00 N	35.58 -0.87 0.00 N	35.41 -1.01 0.00 N	35.36 -0.81 0.00 N	35.11 -1.09 -0.05 N	34.42 -1.38 -0.13 N	33.37 -1.14 0.00 N	77.10 -1.97 0.00 N	44.23 -1.54 -0.33 N	36.67 -0.65 0.00 N	35.30 -0.87 0.00 N	31.99 -1.11 0.00 N
CH_MIDHUDSON___DRP 24192	43.83 2.54 0.00 N	39.43 2.30 0.00 N	37.36 2.15 0.00 N	37.16 2.16 0.00 N	39.17 2.51 0.00 N	32.86 2.33 0.00 N	62.82 5.18 -0.35 N	57.65 4.80 0.00 N	38.17 3.22 0.00 N	45.79 3.81 0.00 N	49.58 4.16 -1.67 N	43.68 3.50 -3.13 N	38.83 3.14 0.00 N	39.68 3.23 0.00 N	39.68 3.25 0.00 N	39.47 3.30 0.00 N	39.77 3.30 -0.31 N	39.56 3.13 -0.76 N	37.53 3.02 0.00 N	86.80 7.72 0.00 N	51.92 4.55 -1.93 N	40.99 3.67 0.00 N	39.42 3.24 0.00 N	35.53 2.43 0.00 N
CH_MISC_IPPS 23765	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N

CH_RES_BVR_FALLS 23983	40.96 -0.34 0.00 N	36.85 -0.28 0.00 N	34.87 -0.34 0.00 N	34.60 -0.40 0.00 N	36.20 -0.46 0.00 N	30.12 -0.41 0.00 N	56.30 -0.97 0.02 N	51.98 -0.87 0.00 N	34.38 -0.57 0.00 N	41.24 -0.75 0.00 N	42.86 -0.85 0.05 N	36.17 -0.77 0.10 N	34.97 -0.72 0.00 N	35.73 -0.72 0.00 N	35.77 -0.65 0.00 N	35.51 -0.66 0.00 N	35.42 -0.72 0.02 N	34.94 -0.70 0.04 N	33.82 -0.69 0.00 N	76.78 -2.30 0.00 N	44.00 -1.35 0.09 N	36.26 -1.05 0.00 N	35.24 -0.94 0.00 N	32.35 -0.75 0.00 N
CH_RES_NIAGARA 23895	39.76 -1.54 0.00 N	35.89 -1.25 0.00 N	34.17 -1.04 0.00 N	34.00 -0.99 0.00 N	35.45 -1.22 0.00 N	29.54 -0.99 0.00 N	53.78 -3.55 -0.05 N	49.15 -3.70 0.00 N	32.32 -2.63 0.00 N	38.87 -3.12 0.00 N	40.44 -3.56 -0.24 N	34.60 -2.88 -0.44 N	33.10 -2.59 0.00 N	33.76 -2.69 0.00 N	33.65 -2.77 0.00 N	33.45 -2.72 0.00 N	33.37 -2.83 -0.04 N	32.85 -2.92 -0.11 N	31.71 -2.80 0.00 N	72.04 -7.04 0.00 N	41.17 -4.54 -0.27 N	34.19 -3.13 0.00 N	33.44 -2.74 0.00 N	30.76 -2.33 0.00 N
CH_RES_SYRACUSE 23985	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N
CLINTON_WT_PWR 323605	39.84 -1.45 0.00 N	36.08 -1.05 0.00 N	34.30 -0.91 0.00 N	34.06 -0.94 0.00 N	35.74 -0.92 0.00 N	29.55 -0.99 0.00 N	54.79 -2.50 0.00 N	50.59 -2.26 0.00 N	33.56 -1.40 0.00 N	40.32 -1.67 0.00 N	42.04 -1.72 0.00 N	35.43 -1.61 0.00 N	34.36 -1.33 0.00 N	35.24 -1.21 0.00 N	35.17 -1.26 0.00 N	34.65 -1.52 0.00 N	34.46 -1.69 0.00 N	33.99 -1.68 0.00 N	32.90 -1.61 0.00 N	75.73 -3.35 0.00 N	43.67 -1.77 0.00 N	35.64 -1.68 0.00 N	34.67 -1.51 0.00 N	32.17 -0.92 0.00 N
CLINTON___LFGE 323618	40.05 -1.25 0.00 N	36.31 -0.83 0.00 N	34.50 -0.71 0.00 N	34.24 -0.75 0.00 N	35.92 -0.74 0.00 N	29.74 -0.80 0.00 N	55.27 -2.02 0.00 N	51.03 -1.82 0.00 N	33.84 -1.12 0.00 N	40.62 -1.37 0.00 N	42.37 -1.38 0.00 N	35.73 -1.31 0.00 N	34.62 -1.07 0.00 N	35.50 -0.95 0.00 N	35.45 -0.97 0.00 N	34.88 -1.29 0.00 N	34.71 -1.44 0.00 N	34.20 -1.47 0.00 N	33.12 -1.39 0.00 N	76.25 -2.83 0.00 N	43.99 -1.46 0.00 N	35.89 -1.43 0.00 N	34.81 -1.36 0.00 N	32.31 -0.78 0.00 N
COLONIE_LFGE___ 323577	42.60 1.31 0.00 N	38.20 1.07 0.00 N	36.16 0.95 0.00 N	35.90 0.90 0.00 N	37.85 1.19 0.00 N	31.80 1.26 0.00 N	60.88 3.17 -0.42 N	55.66 2.81 0.00 N	36.86 1.90 0.00 N	44.19 2.20 0.00 N	48.14 2.41 -1.98 N	42.83 2.08 -3.72 N	37.51 1.83 0.00 N	38.30 1.85 0.00 N	38.32 1.89 0.00 N	37.90 1.73 0.00 N	38.39 1.86 -0.38 N	38.48 1.90 -0.91 N	36.36 1.86 0.00 N	83.76 4.68 0.00 N	50.45 2.69 -2.32 N	39.37 2.05 0.00 N	37.82 1.65 0.00 N	34.41 1.31 0.00 N
CORNELL_____ 23752	41.24 -0.06 0.00 N	36.99 -0.14 0.00 N	35.28 0.08 0.00 N	35.07 0.08 0.00 N	36.61 -0.05 0.00 N	30.67 0.14 0.00 N	58.15 0.80 -0.07 N	53.72 0.87 0.00 N	35.47 0.51 0.00 N	42.51 0.53 0.00 N	44.56 0.49 -0.31 N	37.96 0.33 -0.59 N	36.09 0.40 0.00 N	36.72 0.27 0.00 N	36.62 0.19 0.00 N	36.54 0.36 0.00 N	36.51 0.30 -0.06 N	36.08 0.27 -0.14 N	34.92 0.42 0.00 N	80.12 1.05 0.00 N	46.20 0.40 -0.36 N	37.76 0.44 0.00 N	36.45 0.27 0.00 N	33.10 0.00 0.00 N
COXSACKIE___GT 23611	44.64 3.34 0.00 N	40.14 3.01 0.00 N	38.08 2.87 0.00 N	37.84 2.84 0.00 N	39.86 3.20 0.00 N	33.52 2.99 0.00 N	64.35 6.69 -0.37 N	59.14 6.29 0.00 N	39.07 4.11 0.00 N	46.85 4.87 0.00 N	50.68 5.20 -1.73 N	44.63 4.35 -3.25 N	39.66 3.97 0.00 N	40.48 4.03 0.00 N	40.43 4.00 0.00 N	40.11 3.94 0.00 N	40.43 3.95 -0.33 N	40.35 3.88 -0.79 N	38.32 3.82 0.00 N	88.91 9.83 0.00 N	53.07 5.62 -2.00 N	41.74 4.42 0.00 N	39.96 3.78 0.00 N	36.09 3.00 0.00 N
CRESCENT___HYD 24018	42.60 1.31 0.00 N	38.20 1.07 0.00 N	36.16 0.95 0.00 N	35.90 0.90 0.00 N	37.85 1.19 0.00 N	31.80 1.26 0.00 N	60.88 3.17 -0.42 N	55.66 2.81 0.00 N	36.86 1.90 0.00 N	44.19 2.20 0.00 N	48.14 2.41 -1.98 N	42.83 2.08 -3.72 N	37.51 1.83 0.00 N	38.30 1.85 0.00 N	38.32 1.89 0.00 N	37.90 1.73 0.00 N	38.39 1.86 -0.38 N	38.48 1.90 -0.91 N	36.36 1.86 0.00 N	83.76 4.68 0.00 N	50.45 2.69 -2.32 N	39.37 2.05 0.00 N	37.82 1.65 0.00 N	34.41 1.31 0.00 N
CRUCIBLE_METL_DRP 24180	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N
DANC___LFGE 323619	41.14 -0.16 0.00 N	36.92 -0.21 0.00 N	35.00 -0.21 0.00 N	34.80 -0.20 0.00 N	36.50 -0.17 0.00 N	30.65 0.11 0.00 N	58.26 0.96 -0.01 N	54.23 1.38 0.00 N	35.80 0.84 0.00 N	42.87 0.89 0.00 N	44.73 0.91 -0.06 N	37.77 0.61 -0.12 N	36.33 0.64 0.00 N	37.01 0.56 0.00 N	36.86 0.44 0.00 N	36.52 0.35 0.00 N	36.45 0.29 -0.01 N	36.05 0.36 -0.03 N	34.94 0.43 0.00 N	80.65 1.57 0.00 N	46.48 0.97 -0.06 N	37.91 0.59 0.00 N	36.55 0.37 0.00 N	33.10 0.00 0.00 N
DANSKAMMER___1 23586	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N
DANSKAMMER___2 23589	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N
DANSKAMMER___3 23590	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N	
DANSKAMMER___DIESEL 23592	43.77 2.47 0.00 N	39.40 2.27 0.00 N	37.34 2.13 0.00 N	37.15 2.16 0.00 N	39.16 2.49 0.00 N	32.82 2.29 0.00 N	62.41 4.78 -0.34 N	57.16 4.30 0.00 N	37.85 2.89 0.00 N	45.38 3.39 0.00 N	49.08 3.72 -1.61 N	43.23 3.16 -3.03 N	38.52 2.83 0.00 N	39.39 2.93 0.00 N	39.43 3.01 0.00 N	39.41 3.24 0.00 N	39.57 3.11 -0.30 N	39.24 2.83 -0.74 N	37.23 2.73 0.00 N	86.20 7.12 0.00 N	51.52 4.22 -1.86 N	40.73 3.42 0.00 N	39.35 3.17 0.00 N	35.50 2.41 0.00 N	
DASHVILLE___HYD 23610	43.26 1.96 0.00 N	38.88 1.75 0.00 N	36.95 1.74 0.00 N	36.79 1.80 0.00 N	38.77 2.10 0.00 N	32.49 1.95 0.00 N	61.81 4.18 -0.34 N	56.70 3.85 0.00 N	37.58 2.62 0.00 N	45.04 3.06 0.00 N	48.74 3.38 -1.60 N	42.90 2.85 -3.01 N	38.21 2.53 0.00 N	39.05 2.60 0.00 N	39.03 2.61 0.00 N	38.88 2.71 0.00 N	39.15 2.70 -0.30 N	38.89 2.49 -0.73 N	36.90 2.39 0.00 N	85.33 6.25 0.00 N	51.06 3.77 -1.85 N	40.42 3.10 0.00 N	38.93 2.76 0.00 N	35.06 1.97 0.00 N	
DELAWARE___LFGE 323621	42.78 1.49 0.00 N	38.46 1.33 0.00 N	36.47 1.26 0.00 N	36.27 1.27 0.00 N	38.08 1.41 0.00 N	31.90 1.37 0.00 N	60.82 3.38 -0.15 N	56.03 3.18 0.00 N	36.99 2.03 0.00 N	44.37 2.38 0.00 N	46.92 2.48 -0.69 N	40.39 2.05 -1.30 N	37.50 1.82 0.00 N	38.25 1.80 0.00 N	38.18 1.76 0.00 N	37.95 1.78 0.00 N	38.02 1.74 -0.13 N	37.64 1.65 -0.32 N	36.15 1.65 0.00 N	83.44 4.36 0.00 N	48.78 2.54 -0.81 N	39.44 2.12 0.00 N	37.95 1.77 0.00 N	34.38 1.29 0.00 N	
DOGGLEVILLE___HYD 23807	43.01 1.72 0.00 N	38.71 1.58 0.00 N	36.88 1.67 0.00 N	36.53 1.53 0.00 N	38.43 1.76 0.00 N	32.46 1.92 0.00 N	62.64 5.35 0.01 N	57.91 5.06 0.00 N	38.32 3.36 0.00 N	46.15 4.16 0.00 N	48.43 4.67 0.00 N	41.04 4.00 0.00 N	39.41 3.72 0.00 N	39.97 3.52 0.00 N	39.80 3.37 0.00 N	39.45 3.28 0.00 N	39.50 3.35 0.01 N	39.20 3.55 0.02 N	38.01 3.51 0.00 N	87.99 8.91 0.00 N	50.40 5.00 0.05 N	41.21 3.90 0.00 N	39.36 3.19 0.00 N	35.54 2.45 0.00 N	
DUNKIRK___1 23563	40.81 -0.48 0.00 N	36.59 -0.54 0.00 N	34.79 -0.42 0.00 N	34.65 -0.34 0.00 N	36.22 -0.44 0.00 N	30.50 -0.03 0.00 N	57.58 0.23 -0.06 N	53.05 0.20 0.00 N	34.70 -0.26 0.00 N	41.52 -0.46 0.00 N	43.27 -0.77 -0.28 N	36.78 -0.79 -0.53 N	34.77 -0.91 0.00 N	35.29 -1.16 0.00 N	35.13 -1.29 0.00 N	35.08 -1.09 0.00 N	34.85 -1.36 -0.05 N	34.16 -1.64 -0.13 N	33.12 -1.39 0.00 N	76.48 -2.60 0.00 N	43.87 -1.90 -0.32 N	36.38 -0.94 0.00 N	35.04 -1.13 0.00 N	31.78 -1.32 0.00 N	
DUNKIRK___2 23564	40.81 -0.48 0.00 N	36.59 -0.54 0.00 N	34.79 -0.42 0.00 N	34.65 -0.34 0.00 N	36.22 -0.44 0.00 N	30.50 -0.03 0.00 N	57.58 0.23 -0.06 N	53.05 0.20 0.00 N	34.70 -0.26 0.00 N	41.52 -0.46 0.00 N	43.27 -0.77 -0.28 N	36.78 -0.79 -0.53 N	34.77 -0.91 0.00 N	35.29 -1.16 0.00 N	35.13 -1.29 0.00 N	35.08 -1.09 0.00 N	34.85 -1.36 -0.05 N	34.16 -1.64 -0.13 N	33.12 -1.39 0.00 N	76.48 -2.60 0.00 N	43.87 -1.90 -0.32 N	36.38 -0.94 0.00 N	35.04 -1.13 0.00 N	31.78 -1.32 0.00 N	
DUNKIRK___3 23565	40.76 -0.54 0.00 N	36.57 -0.57 0.00 N	34.77 -0.44 0.00 N	34.64 -0.36 0.00 N	36.20 -0.46 0.00 N	30.45 -0.08 0.00 N	57.34 -0.01 -0.06 N	52.81 -0.04 0.00 N	34.53 -0.43 0.00 N	41.34 -0.65 0.00 N	43.08 -0.96 -0.28 N	36.62 -0.94 -0.53 N	34.63 -1.06 0.00 N	35.17 -1.28 0.00 N	35.00 -1.42 0.00 N	34.94 -1.23 0.00 N	34.73 -1.47 -0.05 N	34.07 -1.73 -0.13 N	33.02 -1.48 0.00 N	76.21 -2.87 0.00 N	43.73 -2.04 -0.32 N	36.24 -1.08 0.00 N	34.96 -1.22 0.00 N	31.74 -1.35 0.00 N	
DUNKIRK___4 23566	40.76 -0.54 0.00 N	36.57 -0.57 0.00 N	34.77 -0.44 0.00 N	34.64 -0.36 0.00 N	36.20 -0.46 0.00 N	30.45 -0.08 0.00 N	57.34 -0.01 -0.06 N	52.81 -0.04 0.00 N	34.53 -0.43 0.00 N	41.34 -0.65 0.00 N	43.08 -0.96 -0.28 N	36.62 -0.94 -0.53 N	34.63 -1.06 0.00 N	35.17 -1.28 0.00 N	35.00 -1.42 0.00 N	34.94 -1.23 0.00 N	34.73 -1.47 -0.05 N	34.07 -1.73 -0.13 N	33.02 -1.48 0.00 N	76.21 -2.87 0.00 N	43.73 -2.04 -0.32 N	36.24 -1.08 0.00 N	34.96 -1.22 0.00 N	31.74 -1.35 0.00 N	
EAST HAMPTON___GT 23717	45.03 3.74 0.01 N	42.42 5.29 0.00 N	39.98 4.78 0.00 N	40.55 5.55 0.00 N	174.85 6.37 -131.82 N	35.45 4.92 0.00 N	67.34 9.72 -0.34 N	61.87 9.02 0.00 N	35.20 4.88 4.63 N	48.57 6.59 0.00 N	53.95 8.61 -1.58 N	47.78 7.76 -2.99 N	41.95 6.27 0.00 N	44.51 8.06 0.00 N	44.36 7.94 0.00 N	44.37 8.19 0.00 N	43.78 7.33 -0.30 N	45.13 7.35 -2.11 N	40.92 6.42 0.00 N	93.93 14.73 -0.12 N	56.40 8.71 -2.25 N	44.39 6.93 -0.14 N	42.62 6.36 -0.08 N	36.92 3.90 0.07 N	
EAST RIVER___6 23660	43.85 2.56 0.00 N	39.41 2.28 0.00 N	37.28 2.07 0.00 N	37.09 2.10 0.00 N	39.10 2.44 0.00 N	32.86 2.33 0.00 N	63.21 5.58 -0.34 N	58.17 5.32 0.00 N	38.59 3.63 0.00 N	46.38 4.40 0.00 N	50.17 4.83 -1.59 N	44.10 4.07 -2.99 N	39.31 3.62 0.00 N	40.21 3.75 0.00 N	40.16 3.73 0.00 N	40.00 3.83 0.00 N	40.27 3.83 -0.30 N	40.06 3.67 -0.73 N	38.09 3.58 0.00 N	87.92 8.84 0.00 N	52.49 5.21 -1.84 N	41.48 4.16 0.00 N	39.75 3.58 0.00 N	35.67 2.58 0.00 N	
EAST RIVER___7 23524	43.85 2.56 0.00 N	39.41 2.28 0.00 N	37.28 2.07 0.00 N	37.09 2.10 0.00 N	39.10 2.44 0.00 N	32.86 2.33 0.00 N	63.21 5.58 -0.34 N	58.17 5.32 0.00 N	38.59 3.63 0.00 N	46.38 4.40 0.00 N	50.17 4.83 -1.59 N	44.10 4.07 -2.99 N	39.31 3.62 0.00 N	40.21 3.75 0.00 N	40.16 3.73 0.00 N	40.00 3.83 0.00 N	40.27 3.83 -0.30 N	40.06 3.67 -0.73 N	38.09 3.58 0.00 N	87.92 8.84 0.00 N	52.49 5.21 -1.84 N	41.48 4.16 0.00 N	39.75 3.58 0.00 N	35.67 2.58 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.03 3.74 0.01 N	42.42 5.29 0.00 N	39.98 4.78 0.00 N	40.55 5.55 0.00 N	174.85 6.37 -131.82 N	35.45 4.92 0.00 N	67.34 9.72 -0.34 N	61.87 9.02 0.00 N	35.20 4.88 4.63 N	48.57 6.59 0.00 N	53.95 8.61 -1.58 N	47.78 7.76 -2.99 N	41.95 6.27 0.00 N	44.51 8.06 0.00 N	44.36 7.94 0.00 N	44.37 8.19 0.00 N	43.78 7.33 -0.30 N	45.13 7.35 -2.11 N	40.92 6.42 0.00 N	93.93 14.73 -0.12 N	56.40 8.71 -2.25 N	44.39 6.93 -0.14 N	42.62 6.36 -0.08 N	36.92 3.90 0.07 N	
EAST_RIVER___1	44.30	39.80	37.66	37.46	39.48	33.14	63.64	58.59	38.82	46.62	50.42	44.28	39.49	40.37	40.33	40.13	40.42	40.19	38.16	88.28	52.70	41.70	40.01	35.94	

323558	3.00 0.00 N	2.67 0.00 N	2.45 0.00 N	2.47 0.00 N	2.82 0.00 N	2.61 0.00 N	6.01 -0.34 N	5.74 0.00 N	3.86 0.00 N	4.64 0.00 N	5.07 -1.59 N	4.25 -2.99 N	3.80 0.00 N	3.92 0.00 N	3.90 0.00 N	3.96 0.00 N	3.97 -0.30 N	3.79 -0.73 N	3.66 0.00 N	9.19 0.00 N	5.42 -1.84 N	4.38 0.00 N	3.84 0.00 N	2.85 0.00 N
EAST_RIVER___2 323559	43.85 2.56 0.00 N	39.41 2.28 0.00 N	37.28 2.07 0.00 N	37.09 2.10 0.00 N	39.10 2.44 0.00 N	32.86 2.33 0.00 N	63.21 5.58 -0.34 N	58.17 5.32 0.00 N	38.59 3.63 0.00 N	46.38 4.40 0.00 N	50.17 4.83 -1.59 N	44.10 4.07 -2.99 N	39.31 3.62 0.00 N	40.21 3.75 0.00 N	40.16 3.73 0.00 N	40.00 3.83 0.00 N	40.27 3.83 -0.30 N	40.06 3.67 -0.73 N	38.09 3.58 0.00 N	87.92 8.84 0.00 N	52.49 5.21 -1.84 N	41.48 4.16 0.00 N	39.75 3.58 0.00 N	35.67 2.58 0.00 N
EAST___DELAWARE_HYD 23607	42.20 0.91 0.00 N	37.89 0.76 0.00 N	35.89 0.68 0.00 N	35.75 0.76 0.00 N	37.64 0.98 0.00 N	31.61 1.08 0.00 N	60.46 2.89 -0.29 N	55.32 2.47 0.00 N	36.35 1.39 0.00 N	43.48 1.50 0.00 N	46.64 1.54 -1.35 N	40.79 1.22 -2.54 N	36.68 1.00 0.00 N	37.46 1.01 0.00 N	37.40 0.98 0.00 N	37.24 1.07 -0.25 N	37.53 1.12 -0.61 N	37.33 1.04 0.00 N	35.58 1.08 0.00 N	82.53 3.45 0.00 N	49.07 2.07 -1.56 N	38.89 1.57 0.00 N	37.38 1.20 0.00 N	33.83 0.73 0.00 N
ELEC_TRO_TEK 24086	43.78 2.49 0.00 N	40.03 2.90 0.00 N	37.72 2.51 0.00 N	38.14 3.15 0.00 N	172.19 3.71 -131.82 N	33.66 3.12 0.00 N	64.53 6.91 -0.34 N	59.00 6.15 0.00 N	35.43 3.16 2.68 N	46.13 4.15 0.00 N	50.70 5.36 -1.59 N	44.30 4.27 -2.99 N	39.51 3.83 0.00 N	40.99 4.54 0.00 N	41.03 4.60 0.00 N	41.08 4.91 0.00 N	41.31 4.86 -0.30 N	47.11 4.40 -7.04 N	38.16 3.65 0.00 N	88.77 9.19 -0.50 N	54.55 5.57 -3.54 N	42.38 4.47 -0.60 N	40.19 3.89 -0.13 N	35.77 2.64 -0.04 N
ELLENBURG_WT_PWR 323604	39.84 -1.45 0.00 N	36.08 -1.05 0.00 N	34.30 -0.91 0.00 N	34.06 -0.94 0.00 N	35.74 -0.92 0.00 N	29.55 -0.99 0.00 N	54.79 -2.50 0.00 N	50.59 -2.26 0.00 N	33.56 -1.40 0.00 N	40.32 -1.67 0.00 N	42.04 -1.72 0.00 N	35.43 -1.61 0.00 N	34.36 -1.33 0.00 N	35.24 -1.21 0.00 N	35.17 -1.26 0.00 N	34.65 -1.52 0.00 N	34.46 -1.69 0.00 N	33.99 -1.68 0.00 N	32.90 -1.61 0.00 N	75.73 -3.35 0.00 N	43.67 -1.77 0.00 N	35.64 -1.68 0.00 N	34.67 -1.51 0.00 N	32.17 -0.92 0.00 N
EMPIRE_CC_1 323656	42.52 1.23 0.00 N	38.16 1.03 0.00 N	36.15 0.94 0.00 N	35.90 0.91 0.00 N	37.83 1.16 0.00 N	31.71 1.18 0.00 N	60.45 2.75 -0.41 N	55.25 2.40 0.00 N	36.61 1.66 0.00 N	43.90 1.92 0.00 N	47.80 2.12 -1.93 N	42.49 1.82 -3.63 N	37.29 1.60 0.00 N	38.09 1.64 0.00 N	38.10 1.68 0.00 N	37.74 1.57 0.00 N	38.19 1.67 -0.36 N	38.23 1.68 -0.88 N	36.13 1.63 0.00 N	83.11 4.03 0.00 N	50.04 2.35 -2.24 N	39.15 1.83 0.00 N	37.70 1.53 0.00 N	34.32 1.23 0.00 N
EMPIRE_CC_2 323658	42.52 1.23 0.00 N	38.16 1.03 0.00 N	36.15 0.94 0.00 N	35.90 0.91 0.00 N	37.83 1.16 0.00 N	31.71 1.18 0.00 N	60.45 2.75 -0.41 N	55.25 2.40 0.00 N	36.61 1.66 0.00 N	43.90 1.92 0.00 N	47.80 2.12 -1.93 N	42.49 1.82 -3.63 N	37.29 1.60 0.00 N	38.09 1.64 0.00 N	38.10 1.68 0.00 N	37.74 1.57 0.00 N	38.19 1.67 -0.36 N	38.23 1.68 -0.88 N	36.13 1.63 0.00 N	83.11 4.03 0.00 N	50.04 2.35 -2.24 N	39.15 1.83 0.00 N	37.70 1.53 0.00 N	34.32 1.23 0.00 N
E_CANADA_CAP_HY 24051	42.87 1.57 0.00 N	38.65 1.52 0.00 N	36.69 1.49 0.00 N	36.43 1.44 0.00 N	37.98 1.32 0.00 N	31.71 1.17 0.00 N	61.32 3.44 -0.59 N	56.67 3.81 0.00 N	37.04 2.08 0.00 N	44.39 2.40 0.00 N	48.61 2.09 -2.76 N	44.15 1.93 -5.19 N	37.58 1.89 0.00 N	38.17 1.72 0.00 N	38.04 1.63 0.00 N	37.76 1.59 0.00 N	38.07 1.40 -0.52 N	38.42 1.49 -1.27 N	36.31 1.80 0.00 N	84.06 4.98 0.00 N	51.39 2.75 -3.21 N	39.49 2.17 0.00 N	38.05 1.87 0.00 N	34.54 1.45 0.00 N
E_CANADA_MHWK_HY 24050	43.01 1.72 0.00 N	38.71 1.58 0.00 N	36.88 1.67 0.00 N	36.53 1.53 0.00 N	38.43 1.76 0.00 N	32.46 1.92 0.00 N	62.64 5.35 0.01 N	57.91 5.06 0.00 N	38.32 3.36 0.00 N	46.15 4.16 0.00 N	48.43 4.67 0.00 N	41.04 4.00 0.00 N	39.41 3.72 0.00 N	39.97 3.52 0.00 N	39.80 3.37 0.00 N	39.45 3.28 0.00 N	39.50 3.35 0.01 N	39.20 3.55 0.02 N	38.01 3.51 0.00 N	87.99 8.91 0.00 N	50.40 5.00 0.05 N	41.21 3.90 0.00 N	39.36 3.19 0.00 N	35.54 2.45 0.00 N
E_FISHKILL___LBMP 23776	43.71 2.42 0.00 N	39.32 2.18 0.00 N	37.22 2.01 0.00 N	37.01 2.02 0.00 N	39.03 2.37 0.00 N	32.72 2.19 0.00 N	62.64 5.01 -0.34 N	57.53 4.68 0.00 N	38.07 3.11 0.00 N	45.67 3.69 0.00 N	49.40 4.03 -1.61 N	43.45 3.39 -3.02 N	38.71 3.03 0.00 N	39.57 3.12 0.00 N	39.54 3.12 0.00 N	39.33 3.16 0.00 N	39.63 3.18 -0.30 N	39.44 3.03 -0.73 N	37.43 2.92 0.00 N	86.53 7.45 0.00 N	51.69 4.39 -1.86 N	40.86 3.55 0.00 N	39.27 3.10 0.00 N	35.41 2.32 0.00 N
FAR ROCKAWAY___4 23548	44.95 3.64 -0.01 N	41.06 3.92 0.00 N	38.69 3.48 0.00 N	39.13 4.14 0.00 N	173.28 4.80 -131.82 N	34.63 4.10 0.00 N	66.59 8.96 -0.34 N	60.89 8.04 0.00 N	45.28 4.01 -6.31 N	47.20 5.22 0.00 N	52.27 6.91 -1.60 N	45.57 5.54 -3.00 N	40.71 5.02 0.00 N	42.20 5.75 0.00 N	42.24 5.82 0.00 N	42.31 6.14 0.00 N	42.55 6.10 -0.30 N	78.46 5.54 -37.25 N	38.89 4.39 0.00 N	94.38 11.89 -3.40 N	66.18 7.22 -13.52 N	47.23 5.80 -4.12 N	41.76 5.07 -0.52 N	37.53 3.61 -0.83 N
FARRAGUT___LBMP 323566	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.64 2.44 0.00 N	37.46 2.46 0.00 N	39.47 2.80 0.00 N	33.13 2.60 0.00 N	63.62 6.00 -0.34 N	58.55 5.69 0.00 N	38.78 3.82 0.00 N	46.57 4.59 0.00 N	50.35 5.00 -1.59 N	44.23 4.20 -2.99 N	39.45 3.76 0.00 N	40.32 3.87 0.00 N	40.27 3.85 0.00 N	40.08 3.91 0.00 N	40.36 3.91 -0.30 N	40.14 3.74 -0.73 N	38.11 3.61 0.00 N	88.18 9.10 0.00 N	52.66 5.37 -1.84 N	41.68 4.36 0.00 N	39.99 3.82 0.00 N	35.93 2.84 0.00 N
FENNER___WINDPWR 24204	41.88 0.59 0.00 N	37.63 0.50 0.00 N	35.76 0.55 0.00 N	35.56 0.56 0.00 N	37.24 0.58 0.00 N	31.17 0.64 0.00 N	59.13 1.82 -0.02 N	54.63 1.78 0.00 N	36.06 1.10 0.00 N	43.36 1.37 0.00 N	45.31 1.45 -0.10 N	38.41 1.17 -0.19 N	36.74 1.05 0.00 N	37.41 0.96 0.00 N	37.32 0.89 0.00 N	37.10 0.93 0.00 N	37.08 0.91 -0.02 N	36.60 0.88 -0.04 N	35.48 0.98 0.00 N	81.71 2.63 0.00 N	46.99 1.43 -0.11 N	38.49 1.18 0.00 N	37.05 0.87 0.00 N	33.64 0.55 0.00 N
FIBERTEK___ENERGY 23856	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N

FITZPATRICK____ 23598	40.44 -0.85 0.00 N	36.36 -0.77 0.00 N	34.51 -0.70 0.00 N	34.31 -0.69 0.00 N	35.97 -0.69 0.00 N	30.06 -0.48 0.00 N	56.55 -0.76 -0.02 N	52.16 -0.69 0.00 N	34.45 -0.50 0.00 N	41.37 -0.61 0.00 N	43.18 -0.67 -0.09 N	36.65 -0.57 -0.18 N	35.12 -0.57 0.00 N	35.84 -0.61 0.00 N	35.79 -0.63 0.00 N	35.56 -0.61 0.00 N	35.54 -0.62 -0.02 N	35.08 -0.63 0.00 N	33.91 -0.60 0.00 N	77.79 -1.29 0.00 N	44.76 -0.79 -0.11 N	36.72 -0.60 0.00 N	35.52 -0.66 0.00 N	32.40 -0.69 0.00 N
FORT ORANGE____ 23900	42.22 0.93 0.00 N	37.91 0.77 0.00 N	35.89 0.68 0.00 N	35.66 0.67 0.00 N	37.56 0.90 0.00 N	31.51 0.98 0.00 N	60.25 2.54 -0.42 N	55.13 2.28 0.00 N	36.51 1.55 0.00 N	43.83 1.85 0.00 N	47.74 2.04 -1.94 N	42.43 1.75 -3.65 N	37.21 1.53 0.00 N	38.01 1.56 0.00 N	38.00 1.58 0.00 N	37.68 1.51 0.00 N	38.11 1.59 -0.37 N	38.13 1.56 -0.89 N	36.02 1.52 0.00 N	82.99 3.91 0.00 N	49.98 2.27 -2.27 N	39.09 1.77 0.00 N	37.60 1.43 0.00 N	34.15 1.05 0.00 N
FORT_DRUM_COGEN 23780	41.11 -0.18 0.00 N	36.90 -0.23 0.00 N	34.99 -0.22 0.00 N	34.78 -0.21 0.00 N	36.49 -0.18 0.00 N	30.63 0.10 0.00 N	58.21 0.90 -0.01 N	54.16 1.31 0.00 N	35.76 0.80 0.00 N	42.84 0.85 0.00 N	44.68 0.86 -0.06 N	37.73 0.57 -0.11 N	36.30 0.61 0.00 N	36.97 0.52 0.00 N	36.83 0.41 0.00 N	36.49 0.33 0.00 N	36.42 0.26 -0.01 N	36.03 0.33 -0.02 N	34.91 0.41 0.00 N	80.57 1.49 0.00 N	46.43 0.93 -0.06 N	37.87 0.55 0.00 N	36.52 0.34 0.00 N	33.08 -0.02 0.00 N
FPL_FAR_ROCK_GT1 24212	44.95 3.64 -0.01 N	41.06 3.92 0.00 N	38.69 3.48 0.00 N	39.13 4.14 0.00 N	173.28 4.80 -131.82 N	34.63 4.10 0.00 N	66.59 8.96 -0.34 N	60.89 8.04 0.00 N	45.28 4.01 -6.31 N	47.20 5.22 0.00 N	52.27 6.91 -1.60 N	45.57 5.54 -3.00 N	40.71 5.02 0.00 N	42.20 5.75 0.00 N	42.24 5.82 0.00 N	42.31 6.14 0.00 N	42.55 6.10 -0.30 N	78.46 5.54 -37.25 N	38.89 4.39 0.00 N	94.38 11.89 -3.40 N	66.18 7.22 -13.52 N	47.23 5.80 -4.12 N	41.76 5.07 -0.52 N	37.53 3.61 -0.83 N
FPL_FAR_ROCK_GT2 23815	44.95 3.64 -0.01 N	41.06 3.92 0.00 N	38.69 3.48 0.00 N	39.13 4.14 0.00 N	173.28 4.80 -131.82 N	34.63 4.10 0.00 N	66.59 8.96 -0.34 N	60.89 8.04 0.00 N	45.28 4.01 -6.31 N	47.20 5.22 0.00 N	52.27 6.91 -1.60 N	45.57 5.54 -3.00 N	40.71 5.02 0.00 N	42.20 5.75 0.00 N	42.24 5.82 0.00 N	42.31 6.14 0.00 N	42.55 6.10 -0.30 N	78.46 5.54 -37.25 N	38.89 4.39 0.00 N	94.38 11.89 -3.40 N	66.18 7.22 -13.52 N	47.23 5.80 -4.12 N	41.76 5.07 -0.52 N	37.53 3.61 -0.83 N
FRANKLIN_FALL_HYD 24054	40.27 -1.03 0.00 N	36.42 -0.72 0.00 N	34.59 -0.61 0.00 N	34.36 -0.64 0.00 N	35.99 -0.67 0.00 N	29.79 -0.75 0.00 N	55.09 -2.20 0.00 N	51.08 -1.77 0.00 N	33.95 -1.01 0.00 N	40.82 -1.17 0.00 N	42.49 -1.27 0.00 N	35.70 -1.33 0.00 N	34.72 -0.97 0.00 N	35.58 -0.87 0.00 N	35.50 -0.93 0.00 N	35.01 -1.15 0.00 N	34.89 -1.26 0.00 N	34.44 -1.23 0.00 N	33.32 -1.19 0.00 N	76.55 -2.53 0.00 N	44.12 -1.32 0.00 N	35.91 -1.41 0.00 N	35.04 -1.13 0.00 N	32.45 -0.65 0.00 N
FREEPORT_EQUS_GT1 23764	44.25 2.96 0.00 N	40.58 3.45 0.00 N	38.19 2.99 0.00 N	38.67 3.68 0.00 N	172.76 4.28 -131.82 N	34.05 3.52 0.00 N	65.49 7.87 -0.34 N	59.84 6.99 0.00 N	36.63 3.56 1.89 N	46.79 4.81 0.00 N	51.47 6.13 -1.59 N	44.91 4.88 -2.99 N	40.06 4.38 0.00 N	41.66 5.21 0.00 N	41.65 5.23 0.00 N	41.73 5.56 0.00 N	41.92 5.47 -0.30 N	50.76 4.98 -10.11 N	38.68 4.17 0.00 N	90.49 10.56 -0.85 N	56.55 6.35 -4.75 N	43.44 5.09 -1.03 N	40.81 4.45 -0.18 N	36.26 3.03 -0.13 N
FULTON COGEN____ 23766	41.03 -0.27 0.00 N	36.93 -0.20 0.00 N	35.07 -0.14 0.00 N	34.86 -0.13 0.00 N	36.56 -0.11 0.00 N	30.58 0.05 0.00 N	57.80 0.49 -0.03 N	53.33 0.47 0.00 N	35.18 0.22 0.00 N	42.22 0.24 0.00 N	44.11 0.23 -0.12 N	37.41 0.15 -0.23 N	35.77 0.08 0.00 N	36.48 0.03 0.00 N	36.40 -0.03 0.00 N	36.18 0.01 0.00 N	36.17 0.00 -0.02 N	35.71 -0.02 -0.06 N	34.54 0.03 0.00 N	79.39 0.31 0.00 N	45.73 0.14 -0.14 N	37.47 0.15 0.00 N	36.15 -0.03 0.00 N	32.89 -0.20 0.00 N
FULTON____LFGE 323630	45.40 4.10 0.00 N	41.05 3.92 0.00 N	39.12 3.91 0.00 N	38.94 3.95 0.00 N	41.08 4.42 0.00 N	34.58 4.04 0.00 N	67.22 9.47 -0.46 N	62.52 9.67 0.00 N	41.24 6.28 0.00 N	49.49 7.51 0.00 N	53.53 7.67 -2.10 N	46.95 5.96 -3.96 N	41.20 5.51 0.00 N	42.00 5.55 0.00 N	41.68 5.25 0.00 N	41.11 4.94 0.00 N	41.62 5.06 -0.41 N	41.66 5.00 -0.99 N	39.49 4.98 0.00 N	92.13 13.06 0.00 N	55.48 7.53 -2.51 N	43.20 5.88 0.00 N	41.17 4.99 0.00 N	37.15 4.06 0.00 N
Freeport____CT2 23818	44.25 2.96 0.00 N	40.58 3.45 0.00 N	38.19 2.99 0.00 N	38.67 3.68 0.00 N	172.76 4.28 -131.82 N	34.05 3.52 0.00 N	65.49 7.87 -0.34 N	59.84 6.99 0.00 N	36.63 3.56 1.89 N	46.79 4.81 0.00 N	51.47 6.13 -1.59 N	44.91 4.88 -2.99 N	40.06 4.38 0.00 N	41.66 5.21 0.00 N	41.65 5.23 0.00 N	41.73 5.56 0.00 N	41.92 5.47 -0.30 N	50.76 4.98 -10.11 N	38.68 4.17 0.00 N	90.49 10.56 -0.85 N	56.55 6.35 -4.75 N	43.44 5.09 -1.03 N	40.81 4.45 -0.18 N	36.26 3.03 -0.13 N
G.F.CEMENT____DRP 24184	41.77 0.47 0.00 N	37.36 0.22 0.00 N	35.26 0.05 0.00 N	34.99 0.00 0.00 N	36.96 0.30 0.00 N	31.11 0.57 0.00 N	59.78 2.06 -0.43 N	54.70 1.85 0.00 N	36.23 1.28 0.00 N	43.41 1.43 0.00 N	47.35 1.59 -2.00 N	42.21 1.41 -3.77 N	36.83 1.14 0.00 N	37.57 1.12 0.00 N	37.62 1.20 0.00 N	37.06 0.89 0.00 N	37.54 1.00 -0.39 N	37.75 1.15 -0.93 N	35.70 1.20 0.00 N	82.30 3.22 0.00 N	49.66 1.86 -2.36 N	38.58 1.27 0.00 N	37.02 0.85 0.00 N	33.70 0.61 0.00 N
GARDENVILLE____LBMP 24039	40.25 -1.04 0.00 N	36.23 -0.90 0.00 N	34.47 -0.74 0.00 N	34.33 -0.67 0.00 N	35.84 -0.82 0.00 N	30.00 -0.54 0.00 N	55.42 -1.93 -0.05 N	50.88 -1.97 0.00 N	33.41 -1.55 0.00 N	40.12 -1.86 0.00 N	41.77 -2.24 -0.25 N	35.64 -1.87 -0.48 N	33.91 -1.78 0.00 N	34.51 -1.93 0.00 N	34.40 -2.03 0.00 N	34.24 -1.93 0.00 N	34.11 -2.09 -0.05 N	33.54 -2.25 -0.12 N	32.43 -2.07 0.00 N	74.17 -4.91 0.00 N	42.49 -3.25 -0.29 N	35.24 -2.07 0.00 N	34.25 -1.93 0.00 N	31.31 -1.78 0.00 N
GENERAL____MILLS 23808	40.27 -1.03 0.00 N	36.26 -0.87 0.00 N	34.49 -0.72 0.00 N	34.35 -0.65 0.00 N	35.86 -0.81 0.00 N	30.01 -0.52 0.00 N	55.41 -1.93 -0.05 N	50.87 -1.98 0.00 N	33.41 -1.55 0.00 N	40.13 -1.85 0.00 N	41.78 -2.24 -0.26 N	35.66 -1.86 -0.48 N	33.94 -1.75 0.00 N	34.55 -1.90 0.00 N	34.42 -2.00 0.00 N	34.26 -1.91 0.00 N	34.14 -2.06 -0.05 N	33.58 -2.21 -0.12 N	32.46 -2.04 0.00 N	74.23 -4.84 0.00 N	42.51 -3.23 -0.30 N	35.26 -2.06 0.00 N	34.28 -1.89 0.00 N	31.34 -1.76 0.00 N
GE_PLASTICS____DRP 24183	41.81 0.52 0.00 N	37.55 0.42 0.00 N	35.51 0.31 0.00 N	35.28 0.29 0.00 N	37.14 0.48 0.00 N	31.11 0.58 0.00 N	59.49 1.78 -0.42 N	54.41 1.56 0.00 N	36.03 1.07 0.00 N	43.26 1.28 0.00 N	47.17 1.45 -1.96 N	41.98 1.25 -3.69 N	36.75 1.06 0.00 N	37.55 1.10 0.00 N	37.53 1.11 0.00 N	37.22 1.05 0.00 N	37.64 1.11 -0.37 N	37.67 1.10 -0.91 N	35.55 1.05 0.00 N	81.83 2.75 0.00 N	49.37 1.63 -2.30 N	38.59 1.27 0.00 N	37.16 0.98 0.00 N	33.76 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	42.48 1.18 0.00 N	38.17 1.04 0.00 N	36.17 0.96 0.00 N	35.96 0.97 0.00 N	37.82 1.16 0.00 N	31.68 1.14 0.00 N	60.31 2.70 -0.33 N	55.18 2.33 0.00 N	36.53 1.57 0.00 N	43.92 1.93 0.00 N	47.41 2.11 -1.54 N	41.72 1.78 -2.90 N	37.26 1.57 0.00 N	38.05 1.59 0.00 N	38.02 1.60 0.00 N	37.76 1.59 0.00 N	38.06 1.62 -0.29 N	37.92 1.54 -0.70 N	35.97 1.46 0.00 N	82.73 3.65 0.00 N	49.40 2.18 -1.78 N	39.16 1.84 0.00 N	37.73 1.56 0.00 N	34.24 1.14 0.00 N		
GILBOA___2 23757	42.48 1.18 0.00 N	38.17 1.04 0.00 N	36.17 0.96 0.00 N	35.96 0.97 0.00 N	37.82 1.16 0.00 N	31.68 1.14 0.00 N	60.31 2.70 -0.33 N	55.18 2.33 0.00 N	36.53 1.57 0.00 N	43.92 1.93 0.00 N	47.41 2.11 -1.54 N	41.72 1.78 -2.90 N	37.26 1.57 0.00 N	38.05 1.59 0.00 N	38.02 1.60 0.00 N	37.76 1.59 0.00 N	38.06 1.62 -0.29 N	37.92 1.54 -0.70 N	35.97 1.46 0.00 N	82.73 3.65 0.00 N	49.40 2.18 -1.78 N	39.16 1.84 0.00 N	37.73 1.56 0.00 N	34.24 1.14 0.00 N		
GILBOA___3 23758	42.48 1.18 0.00 N	38.17 1.04 0.00 N	36.17 0.96 0.00 N	35.96 0.97 0.00 N	37.82 1.16 0.00 N	31.68 1.14 0.00 N	60.31 2.70 -0.33 N	55.18 2.33 0.00 N	36.53 1.57 0.00 N	43.92 1.93 0.00 N	47.41 2.11 -1.54 N	41.72 1.78 -2.90 N	37.26 1.57 0.00 N	38.05 1.59 0.00 N	38.02 1.60 0.00 N	37.76 1.59 0.00 N	38.06 1.62 -0.29 N	37.92 1.54 -0.70 N	35.97 1.46 0.00 N	82.73 3.65 0.00 N	49.40 2.18 -1.78 N	39.16 1.84 0.00 N	37.73 1.56 0.00 N	34.24 1.14 0.00 N		
GILBOA___4 23759	42.48 1.18 0.00 N	38.17 1.04 0.00 N	36.17 0.96 0.00 N	35.96 0.97 0.00 N	37.82 1.16 0.00 N	31.68 1.14 0.00 N	60.31 2.70 -0.33 N	55.18 2.33 0.00 N	36.53 1.57 0.00 N	43.92 1.93 0.00 N	47.41 2.11 -1.54 N	41.72 1.78 -2.90 N	37.26 1.57 0.00 N	38.05 1.59 0.00 N	38.02 1.60 0.00 N	37.76 1.59 0.00 N	38.06 1.62 -0.29 N	37.92 1.54 -0.70 N	35.97 1.46 0.00 N	82.73 3.65 0.00 N	49.40 2.18 -1.78 N	39.16 1.84 0.00 N	37.73 1.56 0.00 N	34.24 1.14 0.00 N		
GILBOA____ 23599	42.48 1.18 0.00 N	38.17 1.04 0.00 N	36.17 0.96 0.00 N	35.96 0.97 0.00 N	37.82 1.16 0.00 N	31.68 1.14 0.00 N	60.31 2.70 -0.33 N	55.18 2.33 0.00 N	36.53 1.57 0.00 N	43.92 1.93 0.00 N	47.41 2.11 -1.54 N	41.72 1.78 -2.90 N	37.26 1.57 0.00 N	38.05 1.59 0.00 N	38.02 1.60 0.00 N	37.76 1.59 0.00 N	38.06 1.62 -0.29 N	37.92 1.54 -0.70 N	35.97 1.46 0.00 N	82.73 3.65 0.00 N	49.40 2.18 -1.78 N	39.16 1.84 0.00 N	37.73 1.56 0.00 N	34.24 1.14 0.00 N		
GINNA____ 23603	38.95 -2.34 0.00 N	35.05 -2.08 0.00 N	33.34 -1.87 0.00 N	33.19 -1.81 0.00 N	34.69 -1.98 0.00 N	29.03 -1.51 0.00 N	54.30 -3.03 -0.04 N	50.00 -2.85 0.00 N	32.97 -1.98 0.00 N	39.61 -2.37 0.00 N	41.31 -2.64 -0.18 N	35.22 -2.16 -0.34 N	33.73 -1.96 0.00 N	34.38 -2.07 0.00 N	34.29 -2.14 0.00 N	34.05 -2.12 0.00 N	34.00 -2.18 -0.03 N	33.56 -2.19 -0.08 N	32.43 -2.08 0.00 N	74.18 -4.90 0.00 N	42.59 -3.06 -0.21 N	34.93 -2.39 0.00 N	33.82 -2.36 0.00 N	30.85 -2.25 0.00 N		
GLEN PARK____ 23778	41.25 -0.04 0.00 N	37.02 -0.11 0.00 N	35.10 -0.10 0.00 N	34.89 -0.10 0.00 N	36.60 -0.06 0.00 N	30.74 0.21 0.00 N	58.53 1.23 -0.01 N	54.48 1.63 0.00 N	35.96 1.00 0.00 N	43.07 1.08 0.00 N	44.93 1.11 -0.07 N	37.95 0.79 -0.13 N	36.47 0.78 0.00 N	37.16 0.71 0.00 N	37.01 0.59 0.00 N	36.67 0.50 0.00 N	36.59 0.43 -0.01 N	36.19 0.50 -0.03 N	35.08 0.58 0.00 N	81.05 1.97 0.00 N	46.72 1.21 -0.07 N	38.12 0.80 0.00 N	36.69 0.51 0.00 N	33.20 0.10 0.00 N		
GLENWOOD_IC_1_G5 23712	44.45 3.15 0.00 N	40.10 2.97 0.00 N	37.89 2.69 0.00 N	37.85 2.86 0.00 N	171.78 3.30 -131.82 N	33.49 2.95 0.00 N	64.33 6.70 -0.34 N	59.10 6.25 0.00 N	38.16 3.93 0.73 N	46.74 4.76 0.00 N	50.77 5.42 -1.59 N	44.53 4.51 -2.99 N	39.74 4.05 0.00 N	40.75 4.30 0.00 N	40.71 4.29 0.00 N	40.56 4.39 0.00 N	40.82 4.37 -0.30 N	48.66 4.15 -8.85 N	38.38 3.87 0.00 N	89.20 9.50 -0.62 N	55.08 5.67 -3.97 N	42.66 4.60 -0.75 N	40.43 4.10 -0.15 N	36.12 2.96 -0.07 N		
GLENWOOD_IC_2_G1 23688	44.31 3.02 0.00 N	39.91 2.77 0.00 N	37.74 2.53 0.00 N	37.62 2.63 0.00 N	171.51 3.03 -131.82 N	33.28 2.74 0.00 N	63.88 6.25 -0.34 N	58.73 5.87 0.00 N	38.74 3.78 0.00 N	46.52 4.54 0.00 N	50.44 5.09 -1.59 N	44.27 4.25 -2.99 N	39.50 3.81 0.00 N	40.44 3.99 0.00 N	40.41 3.98 0.00 N	40.23 4.06 0.00 N	40.51 4.06 -0.30 N	46.60 3.89 -7.04 N	38.23 3.72 0.00 N	88.83 9.39 -0.36 N	54.10 5.58 -3.07 N	42.26 4.51 -0.43 N	40.23 3.94 -0.11 N	35.93 2.84 0.00 N		
GLENWOOD_IC_3_G1 23689	44.31 3.02 0.00 N	39.91 2.77 0.00 N	37.74 2.53 0.00 N	37.62 2.63 0.00 N	171.51 3.03 -131.82 N	33.28 2.74 0.00 N	63.88 6.25 -0.34 N	58.73 5.87 0.00 N	38.74 3.78 0.00 N	46.52 4.54 0.00 N	50.44 5.09 -1.59 N	44.27 4.25 -2.99 N	39.50 3.81 0.00 N	40.44 3.99 0.00 N	40.41 3.98 0.00 N	40.23 4.06 0.00 N	40.51 4.06 -0.30 N	46.60 3.89 -7.04 N	38.23 3.72 0.00 N	88.83 9.39 -0.36 N	54.10 5.58 -3.07 N	42.26 4.51 -0.43 N	40.23 3.94 -0.11 N	35.93 2.84 0.00 N		
GLENWOOD____4 23550	44.45 3.15 0.00 N	40.10 2.97 0.00 N	37.89 2.69 0.00 N	37.86 2.86 0.00 N	171.78 3.30 -131.82 N	33.49 2.95 0.00 N	64.33 6.71 -0.34 N	59.10 6.25 0.00 N	38.15 3.92 0.73 N	46.74 4.76 0.00 N	50.77 5.42 -1.59 N	44.54 4.51 -2.99 N	39.74 4.05 0.00 N	40.76 4.31 0.00 N	40.71 4.29 0.00 N	40.56 4.39 0.00 N	40.83 4.38 -0.30 N	48.66 4.15 -8.84 N	38.38 3.87 0.00 N	89.28 9.58 -0.62 N	55.13 5.72 -3.97 N	42.70 4.63 -0.75 N	40.43 4.10 -0.15 N	36.12 2.96 -0.07 N		
GLENWOOD____5 23614	44.45 3.15 0.00 N	40.10 2.97 0.00 N	37.89 2.69 0.00 N	37.86 2.86 0.00 N	171.78 3.30 -131.82 N	33.49 2.95 0.00 N	64.33 6.71 -0.34 N	59.10 6.25 0.00 N	38.15 3.92 0.73 N	46.74 4.76 0.00 N	50.77 5.42 -1.59 N	44.54 4.51 -2.99 N	39.74 4.05 0.00 N	40.76 4.31 0.00 N	40.71 4.29 0.00 N	40.56 4.39 0.00 N	40.83 4.38 -0.30 N	48.66 4.15 -8.84 N	38.38 3.87 0.00 N	89.28 9.58 -0.62 N	55.13 5.72 -3.97 N	42.70 4.63 -0.75 N	40.43 4.10 -0.15 N	36.12 2.96 -0.07 N		
GLOBAL GREEN_PORT_GT1 23814	45.55 4.27 0.01 N	43.01 5.88 0.00 N	40.60 5.39 0.00 N	41.18 6.19 0.00 N	175.56 7.07 -131.82 N	36.00 5.47 0.00 N	68.47 10.85 -0.34 N	62.80 9.95 0.00 N	35.73 5.41 4.63 N	49.12 7.14 0.00 N	54.48 9.13 -1.58 N	48.23 8.20 -2.99 N	42.39 6.70 0.00 N	45.02 8.57 0.00 N	44.88 8.46 0.00 N	44.89 8.72 0.00 N	44.30 7.85 -0.30 N	45.64 7.86 -2.11 N	41.48 6.98 0.00 N	95.44 16.24 -0.12 N	57.27 9.58 -2.25 N	45.08 7.62 -0.14 N	43.23 6.97 -0.08 N	37.46 4.43 0.07 N		
GOETHSLN____LBMP	44.14	39.66	37.52	37.32	39.32	33.01	63.35	58.28	38.67	46.44	50.17	44.07	39.28	40.14	40.09	39.89	40.17	39.95	37.93	87.79	52.43	39.28	39.86	35.80		

323567	2.85 0.00 N	2.53 0.00 N	2.31 0.00 N	2.33 0.00 N	2.66 0.00 N	2.48 0.00 N	5.72 -0.34 N	5.43 0.00 N	3.67 -0.04 N	4.40 -0.05 N	4.82 -1.59 N	4.04 -2.99 N	3.59 0.00 N	3.69 0.00 N	3.67 0.00 N	3.72 0.00 N	3.72 -0.30 N	3.56 -0.73 N	3.43 0.00 N	8.71 0.00 N	5.15 -1.84 N	4.19 2.23 N	3.68 0.00 N	2.70 0.00 N
GOODYEAR_LAKE_HYD 323669	43.11 1.81 0.00 N	38.79 1.65 0.00 N	36.80 1.59 0.00 N	36.61 1.62 0.00 N	38.38 1.71 0.00 N	32.16 1.62 0.00 N	61.45 4.05 -0.11 N	56.77 3.92 0.00 N	37.43 2.47 0.00 N	44.87 2.89 0.00 N	47.17 2.91 -0.50 N	40.38 2.40 -0.94 N	37.87 2.18 0.00 N	38.57 2.12 0.00 N	38.47 2.05 0.00 N	38.23 2.06 0.00 N	38.24 1.99 -0.10 N	37.82 1.91 -0.24 N	36.46 1.96 0.00 N	84.32 5.24 0.00 N	49.07 3.02 -0.60 N	39.82 2.50 0.00 N	38.29 2.12 0.00 N	34.66 1.56 0.00 N
GOUDEY____7 23579	42.31 1.02 0.00 N	37.94 0.81 0.00 N	36.00 0.80 0.00 N	35.83 0.84 0.00 N	37.57 0.91 0.00 N	31.59 1.05 0.00 N	60.26 2.86 -0.11 N	55.68 2.83 0.00 N	36.60 1.64 0.00 N	43.85 1.87 0.00 N	46.18 1.90 -0.52 N	39.48 1.47 -0.97 N	36.89 1.21 0.00 N	37.53 1.08 0.00 N	37.44 1.02 0.00 N	37.30 1.13 0.00 N	37.26 1.01 -0.10 N	36.75 0.85 -0.24 N	35.43 0.93 0.00 N	81.92 2.84 0.00 N	47.60 1.56 -0.60 N	38.78 1.46 0.00 N	37.26 1.08 0.00 N	33.72 0.62 0.00 N
GOUDEY____8 23580	42.27 0.97 0.00 N	37.91 0.77 0.00 N	35.97 0.77 0.00 N	35.80 0.81 0.00 N	37.54 0.87 0.00 N	31.56 1.02 0.00 N	60.18 2.78 -0.11 N	55.60 2.75 0.00 N	36.55 1.59 0.00 N	43.81 1.82 0.00 N	46.13 1.85 -0.52 N	39.43 1.43 -0.97 N	36.85 1.16 0.00 N	37.50 1.04 0.00 N	37.40 0.97 0.00 N	37.25 1.08 0.00 N	37.22 0.97 -0.10 N	36.71 0.80 -0.24 N	35.40 0.90 0.00 N	81.84 2.76 0.00 N	47.54 1.50 -0.60 N	38.74 1.42 0.00 N	37.21 1.04 0.00 N	33.68 0.59 0.00 N
GOWANUS_GT1_1 24077	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_2 24078	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_3 24079	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_4 24080	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_5 24084	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_6 24111	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_7 24112	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT1_8 24113	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_1 24114	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_2 24115	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N

GOWANUS_GT2_3 24116	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_4 24117	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_5 24118	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_6 24119	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_7 24120	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT2_8 24121	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_1 24122	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_2 24123	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_3 24124	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_4 24125	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_5 24126	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_6 24127	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_7 24128	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
GOWANUS_GT3_8 24129	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 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_1 24130	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_2 24131	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_3 24132	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_4 24133	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_5 24134	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_6 24135	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_7 24136	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GOWANUS_GT4_8 24137	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N	
GREENIDGE___3 23582	42.08 0.78 0.00 N	37.79 0.66 0.00 N	35.95 0.75 0.00 N	35.78 0.79 0.00 N	37.47 0.81 0.00 N	31.56 1.02 0.00 N	60.06 2.71 -0.06 N	55.67 2.82 0.00 N	36.56 1.61 0.00 N	43.78 1.80 0.00 N	45.80 1.74 -0.30 N	38.92 1.31 -0.57 N	36.81 1.12 0.00 N	37.44 0.99 0.00 N	37.30 0.88 0.00 N	37.13 0.96 0.00 N	37.00 0.80 -0.06 N	36.45 0.64 -0.14 N	35.28 0.77 0.00 N	81.49 2.41 0.00 N	47.05 1.26 -0.35 N	38.59 1.27 0.00 N	37.06 0.89 0.00 N	33.52 0.43 0.00 N	
GREENIDGE___4 23583	42.08 0.78 0.00 N	37.79 0.66 0.00 N	35.95 0.75 0.00 N	35.78 0.79 0.00 N	37.47 0.81 0.00 N	31.56 1.02 0.00 N	60.06 2.71 -0.06 N	55.67 2.82 0.00 N	36.56 1.61 0.00 N	43.78 1.80 0.00 N	45.80 1.74 -0.30 N	38.92 1.31 -0.57 N	36.81 1.12 0.00 N	37.44 0.99 0.00 N	37.30 0.88 0.00 N	37.13 0.96 0.00 N	37.00 0.80 -0.06 N	36.45 0.64 -0.14 N	35.28 0.77 0.00 N	81.49 2.41 0.00 N	47.05 1.26 -0.35 N	38.59 1.27 0.00 N	37.06 0.89 0.00 N	33.52 0.43 0.00 N	
GROVEVILLE___HYD 323602	43.94 2.65 0.00 N	39.56 2.42 0.00 N	37.47 2.27 0.00 N	37.29 2.30 0.00 N	39.31 2.65 0.00 N	32.96 2.42 0.00 N	62.83 5.19 -0.34 N	57.60 4.75 0.00 N	38.12 3.16 0.00 N	45.70 3.71 0.00 N	49.42 4.05 -1.61 N	43.51 3.44 -3.03 N	38.77 3.08 0.00 N	39.63 3.18 0.00 N	39.66 3.23 0.00 N	39.60 3.43 0.00 N	39.80 3.34 -0.30 N	39.50 3.09 -0.74 N	37.50 2.99 0.00 N	86.80 7.73 0.00 N	51.88 4.57 -1.87 N	41.01 3.69 0.00 N	39.55 3.38 0.00 N	35.65 2.56 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.78 -1.51 0.00 N	35.80 -1.33 0.00 N	33.95 -1.26 0.00 N	33.73 -1.26 0.00 N	35.33 -1.34 0.00 N	29.46 -1.08 0.00 N	54.73 -2.56 0.00 N	50.84 -2.01 0.00 N	33.79 -1.17 0.00 N	40.55 -1.44 0.00 N	42.22 -1.54 0.00 N	35.39 -1.65 0.00 N	34.50 -1.19 0.00 N	35.24 -1.21 0.00 N	35.18 -1.25 0.00 N	34.83 -1.34 0.00 N	34.78 -1.37 0.00 N	34.40 -1.27 0.00 N	33.28 -1.22 0.00 N	76.38 -2.70 0.00 N	43.92 -1.52 0.00 N	35.66 -1.66 0.00 N	34.84 -1.33 0.00 N	31.91 -1.18 0.00 N	
HARDSCRABBLE_WT_PWR 323673	42.32 1.03 0.00 N	38.15 1.02 0.00 N	36.36 1.16 0.00 N	35.99 1.00 0.00 N	37.78 1.12 0.00 N	31.79 1.26 0.00 N	61.14 3.87 0.01 N	56.59 3.74 0.00 N	37.46 2.51 0.00 N	45.05 3.07 0.00 N	47.17 3.41 0.00 N	40.00 2.96 0.00 N	38.46 2.77 0.00 N	39.00 2.55 0.00 N	38.81 2.39 0.00 N	38.46 2.29 0.00 N	38.48 2.33 0.01 N	38.18 2.53 0.02 N	37.09 2.58 0.00 N	85.84 6.76 0.00 N	49.11 3.71 0.05 N	40.19 2.88 0.00 N	38.51 2.33 0.00 N	34.90 1.81 0.00 N	
HARZA MOOSE___RIVER	41.37	37.19	35.28	35.09	36.79	30.79	58.23	53.96	35.67	42.71	44.52	37.60	36.25	36.96	36.87	36.57	36.51	36.05	34.93	80.41	46.22	37.84	36.54	33.22	

24016	0.07 0.00 N	0.06 0.00 N	0.07 0.00 N	0.10 0.00 N	0.12 0.00 N	0.26 0.00 N	0.94 0.00 N	1.11 0.00 N	0.71 0.00 N	0.72 0.00 N	0.76 0.00 N	0.56 0.00 N	0.57 0.00 N	0.51 0.00 N	0.44 0.00 N	0.40 0.00 N	0.36 0.00 N	0.38 0.00 N	0.43 0.00 N	1.33 0.00 N	0.77 0.00 N	0.52 0.00 N	0.36 0.00 N	0.13 0.00 N
HEMPSTEAD____ 23647	44.07 2.78 0.00 N	40.39 3.25 0.00 N	38.03 2.82 0.00 N	38.52 3.53 0.00 N	172.62 4.13 -131.82 N	33.99 3.45 0.00 N	65.30 7.68 -0.34 N	59.69 6.84 0.00 N	35.85 3.49 2.60 N	46.59 4.61 0.00 N	51.24 5.90 -1.59 N	44.77 4.74 -2.99 N	39.95 4.26 0.00 N	41.50 5.05 0.00 N	41.54 5.11 0.00 N	41.62 5.45 0.00 N	41.84 5.39 -0.30 N	47.62 4.92 -7.04 N	38.62 4.11 0.00 N	90.00 10.32 -0.59 N	55.50 6.18 -3.88 N	42.97 4.94 -0.72 N	40.62 4.30 -0.15 N	36.05 2.90 -0.07 N
HICKLING____1 23621	43.73 2.44 0.00 N	39.15 2.02 0.00 N	37.19 1.98 0.00 N	37.04 2.04 0.00 N	38.86 2.20 0.00 N	32.87 2.34 0.00 N	63.25 5.87 -0.08 N	58.56 5.71 0.00 N	38.22 3.26 0.00 N	45.73 3.74 0.00 N	47.97 3.81 -0.40 N	40.69 2.91 -0.75 N	38.16 2.48 0.00 N	38.75 2.30 0.00 N	38.59 2.17 0.00 N	38.51 2.34 0.00 N	38.32 2.09 -0.07 N	37.65 1.80 -0.18 N	36.44 1.94 0.00 N	84.70 5.62 0.00 N	48.97 3.07 -0.46 N	40.12 2.80 0.00 N	38.34 2.16 0.00 N	34.54 1.44 0.00 N
HICKLING____2 23622	43.73 2.44 0.00 N	39.15 2.02 0.00 N	37.19 1.98 0.00 N	37.04 2.04 0.00 N	38.86 2.20 0.00 N	32.87 2.34 0.00 N	63.25 5.87 -0.08 N	58.56 5.71 0.00 N	38.22 3.26 0.00 N	45.73 3.74 0.00 N	47.97 3.81 -0.40 N	40.69 2.91 -0.75 N	38.16 2.48 0.00 N	38.75 2.30 0.00 N	38.59 2.17 0.00 N	38.51 2.34 0.00 N	38.32 2.09 -0.07 N	37.65 1.80 -0.18 N	36.44 1.94 0.00 N	84.70 5.62 0.00 N	48.97 3.07 -0.46 N	40.12 2.80 0.00 N	38.34 2.16 0.00 N	34.54 1.44 0.00 N
HIGH FALLS____HY 23754	44.50 3.20 0.00 N	41.02 3.89 0.00 N	39.25 4.04 0.00 N	39.22 4.23 0.00 N	41.33 4.66 0.00 N	34.79 4.25 0.00 N	66.93 9.32 -0.33 N	61.17 8.32 0.00 N	40.31 5.35 0.00 N	48.18 6.19 0.00 N	51.87 6.58 -1.54 N	45.44 5.51 -2.89 N	40.71 5.02 0.00 N	41.51 5.06 0.00 N	41.48 5.06 0.00 N	41.35 5.19 0.00 N	41.65 5.21 -0.29 N	41.30 4.93 -0.70 N	39.31 4.81 0.00 N	91.61 12.53 0.00 N	54.38 7.16 -1.78 N	42.98 5.66 0.00 N	41.17 4.99 0.00 N	37.03 3.94 0.00 N
HILLBURN____GT 23639	44.24 2.95 0.00 N	39.85 2.72 0.00 N	37.74 2.53 0.00 N	37.54 2.55 0.00 N	39.53 2.87 0.00 N	33.14 2.61 0.00 N	63.68 6.08 -0.31 N	58.60 5.75 0.00 N	38.77 3.81 0.00 N	46.39 4.41 0.00 N	50.02 4.79 -1.48 N	43.81 3.99 -2.79 N	39.23 3.55 0.00 N	40.06 3.61 0.00 N	39.99 3.57 0.00 N	39.82 3.65 0.00 N	40.08 3.66 -0.28 N	39.78 3.43 -0.68 N	37.84 3.34 0.00 N	87.89 8.81 0.00 N	52.36 5.21 -1.71 N	41.54 4.22 0.00 N	39.86 3.69 0.00 N	35.82 2.73 0.00 N
HISHELDN_WT_PWR 323625	40.46 -0.83 0.00 N	36.41 -0.72 0.00 N	34.61 -0.60 0.00 N	34.48 -0.51 0.00 N	36.03 -0.63 0.00 N	30.24 -0.30 0.00 N	56.17 -1.17 -0.06 N	51.64 -1.22 0.00 N	33.90 -1.06 0.00 N	40.74 -1.24 0.00 N	42.49 -1.54 -0.27 N	36.18 -1.38 -0.52 N	34.25 -1.44 0.00 N	34.84 -1.61 0.00 N	34.73 -1.69 0.00 N	34.58 -1.59 0.00 N	34.47 -1.74 -0.05 N	33.93 -1.86 -0.13 N	32.86 -1.64 0.00 N	75.42 -3.66 0.00 N	43.27 -2.49 -0.32 N	35.81 -1.50 0.00 N	34.73 -1.44 0.00 N	31.66 -1.42 0.00 N
HOLTSVILLE_IC_1 23690	43.58 2.30 0.01 N	40.55 3.41 0.00 N	38.19 2.98 0.00 N	38.72 3.72 0.00 N	172.76 4.28 -131.82 N	33.90 3.37 0.00 N	64.92 7.30 -0.34 N	59.29 6.44 0.00 N	33.42 3.11 4.65 N	46.23 4.25 0.00 N	51.11 5.77 -1.58 N	44.90 4.87 -2.99 N	39.94 4.25 0.00 N	41.86 5.41 0.00 N	41.92 5.49 0.00 N	42.03 5.86 0.00 N	42.09 5.64 -0.30 N	42.98 5.24 -2.08 N	38.86 4.36 0.00 N	89.41 10.22 -0.12 N	53.80 6.12 -2.24 N	42.35 4.90 -0.14 N	40.67 4.41 -0.08 N	35.66 2.63 0.07 N
HOLTSVILLE_IC_10 23699	43.93 2.64 0.01 N	40.93 3.79 0.00 N	38.56 3.35 0.00 N	39.11 4.12 0.00 N	173.19 4.72 -131.82 N	34.25 3.72 0.00 N	65.49 7.86 -0.34 N	59.81 6.96 0.00 N	33.81 3.45 4.60 N	46.68 4.70 0.00 N	51.68 6.33 -1.58 N	45.48 5.46 -2.99 N	40.41 4.72 0.00 N	42.41 5.96 0.00 N	42.47 6.05 0.00 N	42.59 6.41 0.00 N	42.54 6.09 -0.30 N	43.58 5.71 -2.20 N	39.33 4.83 0.00 N	90.58 11.37 -0.13 N	54.44 6.72 -2.28 N	42.85 5.38 -0.15 N	41.12 4.86 -0.08 N	36.00 2.97 0.06 N
HOLTSVILLE_IC_2 23691	43.58 2.30 0.01 N	40.55 3.41 0.00 N	38.19 2.98 0.00 N	38.72 3.72 0.00 N	172.76 4.28 -131.82 N	33.90 3.37 0.00 N	64.92 7.30 -0.34 N	59.29 6.44 0.00 N	33.42 3.11 4.65 N	46.23 4.25 0.00 N	51.11 5.77 -1.58 N	44.90 4.87 -2.99 N	39.94 4.25 0.00 N	41.86 5.41 0.00 N	41.92 5.49 0.00 N	42.03 5.86 0.00 N	42.09 5.64 -0.30 N	42.98 5.24 -2.08 N	38.86 4.36 0.00 N	89.41 10.22 -0.12 N	53.80 6.12 -2.24 N	42.35 4.90 -0.14 N	40.67 4.41 -0.08 N	35.66 2.63 0.07 N
HOLTSVILLE_IC_3 23692	43.58 2.30 0.01 N	40.55 3.41 0.00 N	38.19 2.98 0.00 N	38.72 3.72 0.00 N	172.76 4.28 -131.82 N	33.90 3.37 0.00 N	64.92 7.30 -0.34 N	59.29 6.44 0.00 N	33.42 3.11 4.65 N	46.23 4.25 0.00 N	51.11 5.77 -1.58 N	44.90 4.87 -2.99 N	39.94 4.25 0.00 N	41.86 5.41 0.00 N	41.92 5.49 0.00 N	42.03 5.86 0.00 N	42.09 5.64 -0.30 N	42.98 5.24 -2.08 N	38.86 4.36 0.00 N	89.41 10.22 -0.12 N	53.80 6.12 -2.24 N	42.35 4.90 -0.14 N	40.67 4.41 -0.08 N	35.66 2.63 0.07 N
HOLTSVILLE_IC_4 23693	43.58 2.30 0.01 N	40.55 3.41 0.00 N	38.19 2.98 0.00 N	38.72 3.72 0.00 N	172.76 4.28 -131.82 N	33.90 3.37 0.00 N	64.92 7.30 -0.34 N	59.29 6.44 0.00 N	33.42 3.11 4.65 N	46.23 4.25 0.00 N	51.11 5.77 -1.58 N	44.90 4.87 -2.99 N	39.94 4.25 0.00 N	41.86 5.41 0.00 N	41.92 5.49 0.00 N	42.03 5.86 0.00 N	42.09 5.64 -0.30 N	42.98 5.24 -2.08 N	38.86 4.36 0.00 N	89.41 10.22 -0.12 N	53.80 6.12 -2.24 N	42.35 4.90 -0.14 N	40.67 4.41 -0.08 N	35.66 2.63 0.07 N
HOLTSVILLE_IC_5 23694	43.58 2.30 0.01 N	40.55 3.41 0.00 N	38.19 2.98 0.00 N	38.72 3.72 0.00 N	172.76 4.28 -131.82 N	33.90 3.37 0.00 N	64.92 7.30 -0.34 N	59.29 6.44 0.00 N	33.42 3.11 4.65 N	46.23 4.25 0.00 N	51.11 5.77 -1.58 N	44.90 4.87 -2.99 N	39.94 4.25 0.00 N	41.86 5.41 0.00 N	41.92 5.49 0.00 N	42.03 5.86 0.00 N	42.09 5.64 -0.30 N	42.98 5.24 -2.08 N	38.86 4.36 0.00 N	89.41 10.22 -0.12 N	53.80 6.12 -2.24 N	42.35 4.90 -0.14 N	40.67 4.41 -0.08 N	35.66 2.63 0.07 N
HOLTSVILLE_IC_6 23695	43.93 2.64 0.01 N	40.93 3.79 0.00 N	38.56 3.35 0.00 N	39.11 4.12 0.00 N	173.19 4.72 -131.82 N	34.25 3.72 0.00 N	65.49 7.86 -0.34 N	59.81 6.96 0.00 N	33.81 3.45 4.60 N	46.68 4.70 0.00 N	51.68 6.33 -1.58 N	45.48 5.46 -2.99 N	40.41 4.72 0.00 N	42.41 5.96 0.00 N	42.47 6.05 0.00 N	42.59 6.41 0.00 N	42.54 6.09 -0.30 N	43.58 5.71 -2.20 N	39.33 4.83 0.00 N	90.58 11.37 -0.13 N	54.44 6.72 -2.28 N	42.85 5.38 -0.15 N	41.12 4.86 -0.08 N	36.00 2.97 0.06 N

HOLTSVILLE_IC_7 23696	43.93 2.64 0.01 N	40.93 3.79 0.00 N	38.56 3.35 0.00 N	39.11 4.12 0.00 N	173.19 4.72 -131.82 N	34.25 3.72 0.00 N	65.49 7.86 -0.34 N	59.81 6.96 0.00 N	33.81 3.45 4.60 N	46.68 4.70 0.00 N	51.68 6.33 -1.58 N	45.48 5.46 -2.99 N	40.41 4.72 0.00 N	42.41 5.96 0.00 N	42.47 6.05 0.00 N	42.59 6.41 0.00 N	42.54 6.09 -0.30 N	43.58 5.71 -2.20 N	39.33 4.83 0.00 N	90.58 11.37 -0.13 N	54.44 6.72 -2.28 N	42.85 5.38 -0.15 N	41.12 4.86 -0.08 N	36.00 2.97 0.06 N
HOLTSVILLE_IC_8 23697	43.93 2.64 0.01 N	40.93 3.79 0.00 N	38.56 3.35 0.00 N	39.11 4.12 0.00 N	173.19 4.72 -131.82 N	34.25 3.72 0.00 N	65.49 7.86 -0.34 N	59.81 6.96 0.00 N	33.81 3.45 4.60 N	46.68 4.70 0.00 N	51.68 6.33 -1.58 N	45.48 5.46 -2.99 N	40.41 4.72 0.00 N	42.41 5.96 0.00 N	42.47 6.05 0.00 N	42.59 6.41 0.00 N	42.54 6.09 -0.30 N	43.58 5.71 -2.20 N	39.33 4.83 0.00 N	90.58 11.37 -0.13 N	54.44 6.72 -2.28 N	42.85 5.38 -0.15 N	41.12 4.86 -0.08 N	36.00 2.97 0.06 N
HOLTSVILLE_IC_9 23698	43.93 2.64 0.01 N	40.93 3.79 0.00 N	38.56 3.35 0.00 N	39.11 4.12 0.00 N	173.19 4.72 -131.82 N	34.25 3.72 0.00 N	65.49 7.86 -0.34 N	59.81 6.96 0.00 N	33.81 3.45 4.60 N	46.68 4.70 0.00 N	51.68 6.33 -1.58 N	45.48 5.46 -2.99 N	40.41 4.72 0.00 N	42.41 5.96 0.00 N	42.47 6.05 0.00 N	42.59 6.41 0.00 N	42.54 6.09 -0.30 N	43.58 5.71 -2.20 N	39.33 4.83 0.00 N	90.58 11.37 -0.13 N	54.44 6.72 -2.28 N	42.85 5.38 -0.15 N	41.12 4.86 -0.08 N	36.00 2.97 0.06 N
HQ_GEN_CEDARS 23644	40.08 -1.22 0.00 N	36.12 -1.01 0.00 N	34.26 -0.94 0.00 N	34.04 -0.95 0.00 N	35.54 -1.12 0.00 N	29.46 -1.07 0.00 N	53.15 -4.13 0.00 N	49.54 -3.30 0.00 N	33.22 -1.73 0.00 N	39.97 -2.01 0.00 N	41.56 -2.20 0.00 N	34.48 -2.56 0.00 N	34.14 -1.55 0.00 N	34.95 -1.50 0.00 N	34.94 -1.49 0.00 N	34.61 -1.56 0.00 N	34.59 -1.56 0.00 N	34.20 -1.48 0.00 N	33.01 -1.49 0.00 N	75.24 -3.83 0.00 N	43.24 -2.20 0.00 N	34.82 -2.50 0.00 N	34.70 -1.47 0.00 N	32.09 -1.01 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.08 -1.22 0.00 N	36.12 -1.01 0.00 N	34.26 -0.94 0.00 N	34.04 -0.95 0.00 N	36.62 -1.09 -2.38 N	29.46 -1.07 0.00 N	53.15 -4.13 0.00 N	41.00 -2.58 -4.66 N	33.22 -1.73 0.00 N	39.97 -2.01 0.00 N	41.56 -2.20 0.00 N	34.48 -2.56 0.00 N	34.14 -1.55 0.00 N	34.95 -1.50 0.00 N	34.94 -1.49 0.00 N	34.61 -1.56 0.00 N	34.59 -1.56 0.00 N	34.20 -1.48 0.00 N	33.01 -1.49 0.00 N	75.24 -3.83 0.00 N	43.24 -2.20 0.00 N	34.82 -2.50 0.00 N	34.70 -1.47 0.00 N	37.04 -1.02 -3.02 N
HQ_GEN_IMPORT 323601	40.68 -0.61 0.00 N	36.63 -0.51 0.00 N	34.74 -0.47 0.00 N	34.51 -0.49 0.00 N	37.10 -0.60 -2.38 N	29.80 -0.73 0.00 N	55.23 -2.05 0.00 N	42.18 -1.40 -4.66 N	33.76 -1.20 0.00 N	40.61 -1.37 0.00 N	42.28 -1.48 0.00 N	35.79 -1.25 0.00 N	34.64 -1.05 0.00 N	35.43 -1.02 0.00 N	35.42 -1.00 0.00 N	35.14 -1.03 0.00 N	35.11 -1.04 0.00 N	34.70 -0.97 0.00 N	33.53 -0.98 0.00 N	76.47 -2.60 0.00 N	43.95 -1.49 0.00 N	40.00 -1.60 2.37 N	35.22 -0.95 0.00 N	37.49 -0.58 -3.02 N
HQ_GEN_WHEEL 23651	40.68 -0.61 0.00 N	36.63 -0.51 0.00 N	34.74 -0.47 0.00 N	34.51 -0.49 0.00 N	37.10 -0.60 -2.38 N	29.80 -0.73 0.00 N	55.23 -2.05 0.00 N	42.18 -1.40 -4.66 N	33.76 -1.20 0.00 N	40.61 -1.37 0.00 N	42.28 -1.48 0.00 N	35.79 -1.25 0.00 N	34.64 -1.05 0.00 N	35.43 -1.02 0.00 N	35.42 -1.00 0.00 N	35.14 -1.03 0.00 N	35.11 -1.04 0.00 N	34.70 -0.97 0.00 N	33.53 -0.98 0.00 N	76.47 -2.60 0.00 N	43.95 -1.49 0.00 N	36.03 -1.28 0.00 N	35.22 -0.95 0.00 N	37.49 -0.58 -3.02 N
HUDSON AVE_GT_3 23810	44.36 3.07 0.00 N	39.87 2.74 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.19 2.66 0.00 N	63.74 6.12 -0.34 N	58.68 5.83 0.00 N	38.88 3.92 0.00 N	46.68 4.70 0.00 N	50.47 5.12 -1.59 N	44.33 4.30 -2.99 N	39.54 3.86 0.00 N	40.42 3.97 0.00 N	40.38 3.96 0.00 N	40.17 4.01 0.00 N	40.46 4.01 -0.30 N	40.23 3.84 -0.73 N	38.20 3.70 0.00 N	88.41 9.34 0.00 N	52.78 5.50 -1.84 N	41.78 4.46 0.00 N	40.08 3.91 0.00 N	36.00 2.90 0.00 N
HUDSON AVE_GT_4 23540	44.36 3.07 0.00 N	39.87 2.74 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.19 2.66 0.00 N	63.74 6.12 -0.34 N	58.68 5.83 0.00 N	38.88 3.92 0.00 N	46.68 4.70 0.00 N	50.47 5.12 -1.59 N	44.33 4.30 -2.99 N	39.54 3.86 0.00 N	40.42 3.97 0.00 N	40.38 3.96 0.00 N	40.17 4.01 0.00 N	40.46 4.01 -0.30 N	40.23 3.84 -0.73 N	38.20 3.70 0.00 N	88.41 9.34 0.00 N	52.78 5.50 -1.84 N	41.78 4.46 0.00 N	40.08 3.91 0.00 N	36.00 2.90 0.00 N
HUDSON AVE_GT_5 23657	44.36 3.07 0.00 N	39.87 2.74 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.19 2.66 0.00 N	63.74 6.12 -0.34 N	58.68 5.83 0.00 N	38.88 3.92 0.00 N	46.68 4.70 0.00 N	50.47 5.12 -1.59 N	44.33 4.30 -2.99 N	39.54 3.86 0.00 N	40.42 3.97 0.00 N	40.38 3.96 0.00 N	40.17 4.01 0.00 N	40.46 4.01 -0.30 N	40.23 3.84 -0.73 N	38.20 3.70 0.00 N	88.41 9.34 0.00 N	52.78 5.50 -1.84 N	41.78 4.46 0.00 N	40.08 3.91 0.00 N	36.00 2.90 0.00 N
HUDSON_AVE_10 24168	44.25 2.95 0.00 N	39.77 2.63 0.00 N	37.62 2.41 0.00 N	37.42 2.42 0.00 N	39.43 2.77 0.00 N	33.10 2.57 0.00 N	63.52 5.89 -0.34 N	58.49 5.64 0.00 N	38.80 3.84 0.00 N	46.61 4.63 0.00 N	50.31 4.97 -1.59 N	44.22 4.19 -2.99 N	39.43 3.74 0.00 N	40.32 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.89 0.00 N	40.34 3.89 -0.30 N	40.11 3.71 -0.73 N	38.07 3.57 0.00 N	88.12 9.04 0.00 N	52.59 5.31 -1.84 N	41.65 4.33 0.00 N	40.01 3.83 0.00 N	35.94 2.85 0.00 N
HUNTER MOUNT___DRP 323613	44.64 3.34 0.00 N	40.14 3.01 0.00 N	38.08 2.87 0.00 N	37.84 2.84 0.00 N	39.86 3.20 0.00 N	33.52 2.99 0.00 N	64.35 6.69 -0.37 N	59.14 6.29 0.00 N	39.07 4.11 0.00 N	46.85 4.87 0.00 N	50.68 5.20 -1.73 N	44.63 4.35 -3.25 N	39.66 3.97 0.00 N	40.48 4.03 0.00 N	40.43 4.00 0.00 N	40.11 3.94 0.00 N	40.43 3.95 -0.33 N	40.35 3.88 -0.79 N	38.32 3.82 0.00 N	88.91 9.83 0.00 N	53.07 5.62 -2.00 N	41.74 4.42 0.00 N	39.96 3.78 0.00 N	36.09 3.00 0.00 N
HUNTLEY___63 23557	40.49 -0.81 0.00 N	36.50 -0.64 0.00 N	34.74 -0.47 0.00 N	34.58 -0.41 0.00 N	36.07 -0.60 0.00 N	30.14 -0.39 0.00 N	55.33 -2.01 -0.05 N	50.67 -2.18 0.00 N	33.30 -1.66 0.00 N	40.04 -1.95 0.00 N	41.66 -2.34 -0.24 N	35.60 -1.89 -0.45 N	33.97 -1.72 0.00 N	34.61 -1.84 0.00 N	34.49 -1.93 0.00 N	34.29 -1.88 0.00 N	34.18 -2.01 -0.05 N	33.65 -2.13 -0.11 N	32.51 -1.99 0.00 N	74.14 -4.94 0.00 N	42.43 -3.29 -0.28 N	35.19 -2.13 0.00 N	34.30 -1.88 0.00 N	31.44 -1.66 0.00 N
HUNTLEY___64 23558	40.49 -0.81 0.00 N	36.50 -0.64 0.00 N	34.74 -0.47 0.00 N	34.58 -0.41 0.00 N	36.07 -0.60 0.00 N	30.14 -0.39 0.00 N	55.33 -2.01 -0.05 N	50.67 -2.18 0.00 N	33.30 -1.66 0.00 N	40.04 -1.95 0.00 N	41.66 -2.34 -0.24 N	35.60 -1.89 -0.45 N	33.97 -1.72 0.00 N	34.61 -1.84 0.00 N	34.49 -1.93 0.00 N	34.29 -1.88 0.00 N	34.18 -2.01 -0.05 N	33.65 -2.13 -0.11 N	32.51 -1.99 0.00 N	74.14 -4.94 0.00 N	42.43 -3.29 -0.28 N	35.19 -2.13 0.00 N	34.30 -1.88 0.00 N	31.44 -1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	40.49 -0.81 0.00 N	36.50 -0.64 0.00 N	34.74 -0.47 0.00 N	34.58 -0.41 0.00 N	36.07 -0.60 0.00 N	30.14 -0.39 0.00 N	55.33 -2.01 -0.05 N	50.67 -2.18 0.00 N	33.30 -1.66 0.00 N	40.04 -1.95 0.00 N	41.66 -2.34 -0.24 N	35.60 -1.89 -0.45 N	33.97 -1.72 0.00 N	34.61 -1.84 0.00 N	34.49 -1.93 0.00 N	34.29 -1.88 0.00 N	34.18 -2.01 -0.05 N	33.65 -2.13 -0.11 N	32.51 -1.99 0.00 N	74.14 -4.94 0.00 N	42.43 -3.29 -0.28 N	35.19 -2.13 0.00 N	34.30 -1.88 0.00 N	31.44 -1.66 0.00 N	
HUNTLEY___66 23560	40.49 -0.81 0.00 N	36.50 -0.64 0.00 N	34.74 -0.47 0.00 N	34.58 -0.41 0.00 N	36.07 -0.60 0.00 N	30.14 -0.39 0.00 N	55.33 -2.01 -0.05 N	50.67 -2.18 0.00 N	33.30 -1.66 0.00 N	40.04 -1.95 0.00 N	41.66 -2.34 -0.24 N	35.60 -1.89 -0.45 N	33.97 -1.72 0.00 N	34.61 -1.84 0.00 N	34.49 -1.93 0.00 N	34.29 -1.88 0.00 N	34.18 -2.01 -0.05 N	33.65 -2.13 -0.11 N	32.51 -1.99 0.00 N	74.14 -4.94 0.00 N	42.43 -3.29 -0.28 N	35.19 -2.13 0.00 N	34.30 -1.88 0.00 N	31.44 -1.66 0.00 N	
HUNTLEY___67 23561	39.91 -1.38 0.00 N	35.97 -1.17 0.00 N	34.23 -0.98 0.00 N	34.08 -0.92 0.00 N	35.56 -1.10 0.00 N	29.71 -0.83 0.00 N	54.58 -2.76 -0.05 N	50.00 -2.85 0.00 N	32.87 -2.09 0.00 N	39.49 -2.49 0.00 N	41.10 -2.91 -0.25 N	35.13 -2.37 -0.47 N	33.49 -2.20 0.00 N	34.12 -2.33 0.00 N	34.00 -2.43 0.00 N	33.82 -2.35 0.00 N	33.71 -2.49 -0.05 N	33.17 -2.61 -0.11 N	32.05 -2.46 0.00 N	73.09 -5.99 0.00 N	41.81 -3.92 -0.28 N	34.72 -2.60 0.00 N	33.83 -2.35 0.00 N	30.99 -2.10 0.00 N	
HUNTLEY___68 23562	39.91 -1.38 0.00 N	35.97 -1.17 0.00 N	34.23 -0.98 0.00 N	34.08 -0.92 0.00 N	35.56 -1.10 0.00 N	29.71 -0.83 0.00 N	54.58 -2.76 -0.05 N	50.00 -2.85 0.00 N	32.87 -2.09 0.00 N	39.49 -2.49 0.00 N	41.10 -2.91 -0.25 N	35.13 -2.37 -0.47 N	33.49 -2.20 0.00 N	34.12 -2.33 0.00 N	34.00 -2.43 0.00 N	33.82 -2.35 0.00 N	33.71 -2.49 -0.05 N	33.17 -2.61 -0.11 N	32.05 -2.46 0.00 N	73.09 -5.99 0.00 N	41.81 -3.92 -0.28 N	34.72 -2.60 0.00 N	33.83 -2.35 0.00 N	30.99 -2.10 0.00 N	
HYLAND___LFGE 323620	42.54 1.24 0.00 N	38.35 1.22 0.00 N	36.52 1.31 0.00 N	36.34 1.35 0.00 N	38.05 1.38 0.00 N	32.06 1.52 0.00 N	60.75 3.40 -0.06 N	56.27 3.42 0.00 N	36.98 2.02 0.00 N	44.45 2.46 0.00 N	46.13 2.11 -0.27 N	38.69 1.14 -0.51 N	36.68 0.99 0.00 N	37.30 0.84 0.00 N	37.05 0.62 0.00 N	36.97 0.80 0.00 N	37.00 0.80 -0.05 N	36.59 0.80 -0.12 N	35.46 0.96 0.00 N	81.79 2.71 0.00 N	47.16 1.40 -0.31 N	38.82 1.50 0.00 N	37.30 1.12 0.00 N	33.75 0.66 0.00 N	
INDECK___CORINTH 23802	40.50 -0.80 0.00 N	36.18 -0.96 0.00 N	34.06 -1.15 0.00 N	33.80 -1.19 0.00 N	35.71 -0.95 0.00 N	30.04 -0.49 0.00 N	57.72 0.00 -0.44 N	52.92 0.07 0.00 N	35.10 0.14 0.00 N	42.10 0.12 0.00 N	46.00 0.22 -2.02 N	41.08 0.24 -3.80 N	35.73 0.04 0.00 N	36.45 0.00 0.00 N	36.50 0.08 0.00 N	35.90 -0.27 0.00 N	36.36 -0.18 -0.39 N	36.62 0.01 -0.94 N	34.59 0.09 0.00 N	79.70 0.62 0.00 N	48.23 0.40 -2.39 N	37.40 0.08 0.00 N	35.91 -0.27 0.00 N	32.68 -0.42 0.00 N	
INDECK___ILION 23567	43.48 2.19 0.00 N	39.14 2.00 0.00 N	37.29 2.08 0.00 N	36.93 1.93 0.00 N	38.84 2.18 0.00 N	32.84 2.31 0.00 N	63.48 6.20 0.01 N	58.71 5.86 0.00 N	38.87 3.91 0.00 N	46.82 4.83 0.00 N	49.14 5.38 0.00 N	41.65 4.62 0.00 N	40.02 4.33 0.00 N	40.59 4.15 0.00 N	40.47 4.05 0.00 N	40.20 4.03 0.00 N	40.26 4.12 0.01 N	39.94 4.29 0.02 N	38.62 4.11 0.00 N	89.31 10.24 0.00 N	51.12 5.72 0.05 N	41.75 4.43 0.00 N	39.85 3.67 0.00 N	35.94 2.85 0.00 N	
INDECK___OLEAN 23982	42.96 1.66 0.00 N	38.50 1.37 0.00 N	36.49 1.28 0.00 N	36.36 1.36 0.00 N	38.27 1.61 0.00 N	32.36 1.83 0.00 N	61.90 4.55 -0.06 N	57.39 4.54 0.00 N	37.45 2.49 0.00 N	44.97 2.98 0.00 N	46.92 2.88 -0.28 N	39.85 2.28 -0.53 N	37.35 1.67 0.00 N	37.84 1.39 0.00 N	37.64 1.22 0.00 N	37.38 1.21 0.00 N	36.98 0.78 -0.05 N	36.23 0.43 -0.13 N	35.22 0.72 0.00 N	81.90 2.82 0.00 N	47.09 1.33 -0.32 N	39.00 1.69 0.00 N	37.39 1.21 0.00 N	33.74 0.65 0.00 N	
INDECK___OSWEGO 23783	40.75 -0.54 0.00 N	36.65 -0.49 0.00 N	34.77 -0.44 0.00 N	34.57 -0.42 0.00 N	36.25 -0.41 0.00 N	30.32 -0.21 0.00 N	57.22 -0.09 -0.02 N	52.80 -0.05 0.00 N	34.85 -0.11 0.00 N	41.83 -0.15 0.00 N	43.65 -0.22 -0.12 N	36.90 -0.36 -0.50 N	35.18 -0.50 0.00 N	35.88 -0.57 0.00 N	35.82 -0.60 0.00 N	35.77 -0.40 0.00 N	35.87 -0.30 -0.02 N	35.41 -0.32 -0.05 N	34.24 -0.26 0.00 N	78.65 -0.43 0.00 N	45.31 -0.26 -0.13 N	37.14 -0.18 0.00 N	35.87 -0.31 0.00 N	32.66 -0.43 0.00 N	
INDECK___YERKES 23781	40.49 -0.81 0.00 N	36.50 -0.64 0.00 N	34.74 -0.47 0.00 N	34.58 -0.41 0.00 N	36.07 -0.60 0.00 N	30.14 -0.39 0.00 N	55.33 -2.01 -0.05 N	50.67 -2.18 0.00 N	33.30 -1.66 0.00 N	40.04 -1.95 0.00 N	41.66 -2.34 -0.24 N	35.60 -1.89 -0.45 N	33.97 -1.72 0.00 N	34.61 -1.84 0.00 N	34.49 -1.93 0.00 N	34.29 -1.88 0.00 N	34.18 -2.01 -0.05 N	33.65 -2.13 -0.11 N	32.51 -1.99 0.00 N	74.14 -4.94 0.00 N	42.43 -3.29 -0.28 N	35.19 -2.13 0.00 N	34.30 -1.88 0.00 N	31.44 -1.66 0.00 N	
INDIAN POINT_GT_1 24139	43.94 2.64 0.00 N	39.52 2.39 0.00 N	37.41 2.20 0.00 N	37.22 2.23 0.00 N	39.22 2.56 0.00 N	32.89 2.36 0.00 N	63.13 5.51 -0.33 N	58.04 5.19 0.00 N	38.40 3.44 0.00 N	46.02 4.04 0.00 N	49.72 4.39 -1.57 N	43.67 3.68 -2.95 N	38.95 3.27 0.00 N	39.82 3.37 0.00 N	39.77 3.35 0.00 N	39.57 3.40 0.00 N	39.87 3.43 -0.30 N	39.63 3.24 -0.72 N	37.64 3.14 0.00 N	87.18 8.10 0.00 N	52.04 4.78 -1.81 N	41.19 3.88 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N	
INDIAN POINT_GT_2 23659	43.94 2.64 0.00 N	39.52 2.39 0.00 N	37.41 2.20 0.00 N	37.22 2.23 0.00 N	39.22 2.56 0.00 N	32.89 2.36 0.00 N	63.13 5.51 -0.33 N	58.04 5.19 0.00 N	38.40 3.44 0.00 N	46.02 4.04 0.00 N	49.72 4.39 -1.57 N	43.67 3.68 -2.95 N	38.95 3.27 0.00 N	39.82 3.37 0.00 N	39.77 3.35 0.00 N	39.57 3.40 0.00 N	39.87 3.43 -0.30 N	39.63 3.24 -0.72 N	37.64 3.14 0.00 N	87.18 8.10 0.00 N	52.04 4.78 -1.81 N	41.19 3.88 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N	
INDIAN POINT_GT_3 24019	43.94 2.64 0.00 N	39.52 2.39 0.00 N	37.41 2.20 0.00 N	37.22 2.23 0.00 N	39.22 2.56 0.00 N	32.89 2.36 0.00 N	63.13 5.51 -0.33 N	58.04 5.19 0.00 N	38.40 3.44 0.00 N	46.02 4.04 0.00 N	49.72 4.39 -1.57 N	43.67 3.68 -2.95 N	38.95 3.27 0.00 N	39.82 3.37 0.00 N	39.77 3.35 0.00 N	39.57 3.40 0.00 N	39.87 3.43 -0.30 N	39.63 3.24 -0.72 N	37.64 3.14 0.00 N	87.18 8.10 0.00 N	52.04 4.78 -1.81 N	41.19 3.88 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N	
INDIAN POINT___2	43.90	39.50	37.38	37.19	39.18	32.86	63.06	57.98	38.36	45.95	49.60	43.52	38.88	39.73	39.67	39.49	39.77	39.50	37.55	87.00	51.90	41.12	39.48	35.51	

23530	2.60 0.00 N	2.37 0.00 N	2.17 0.00 N	2.20 0.00 N	2.52 0.00 N	2.32 0.00 N	5.45 -0.32 N	5.13 0.00 N	3.40 0.00 N	3.97 0.00 N	4.31 -1.53 N	3.61 -2.88 N	3.19 0.00 N	3.28 0.00 N	3.25 0.00 N	3.32 0.00 N	3.33 -0.29 N	3.14 -0.70 N	3.04 0.00 N	7.92 0.00 N	4.69 -1.77 N	3.80 0.00 N	3.30 0.00 N	2.41 0.00 N
INDIAN POINT____3 23531	44.03 2.74 0.00 N	39.63 2.50 0.00 N	37.52 2.31 0.00 N	37.33 2.33 0.00 N	39.31 2.65 0.00 N	32.94 2.40 0.00 N	63.24 5.64 -0.32 N	58.16 5.31 0.00 N	38.48 3.52 0.00 N	46.05 4.06 0.00 N	49.63 4.38 -1.49 N	43.49 3.65 -2.80 N	38.92 3.23 0.00 N	39.76 3.31 0.00 N	39.70 3.27 0.00 N	39.51 3.34 0.00 N	39.79 3.35 -0.28 N	39.48 3.13 -0.68 N	37.55 3.05 0.00 N	87.14 8.06 0.00 N	51.93 4.76 -1.72 N	41.18 3.86 0.00 N	39.54 3.36 0.00 N	35.56 2.47 0.00 N
IP CORINTH____1 23988	40.56 -0.74 0.00 N	36.20 -0.93 0.00 N	34.08 -1.12 0.00 N	33.83 -1.17 0.00 N	35.72 -0.94 0.00 N	30.04 -0.50 0.00 N	57.67 -0.05 -0.44 N	52.93 0.08 0.00 N	35.13 0.17 0.00 N	42.14 0.16 0.00 N	46.03 0.26 -2.02 N	41.11 0.27 -3.80 N	35.75 0.06 0.00 N	36.47 0.02 0.00 N	36.50 0.08 0.00 N	35.89 -0.28 0.00 N	36.34 -0.20 -0.39 N	36.60 -0.02 -0.94 N	34.57 0.07 0.00 N	79.64 0.56 0.00 N	48.22 0.39 -2.39 N	37.43 0.11 0.00 N	35.95 -0.23 0.00 N	32.71 -0.38 0.00 N
IP____TICONDEROGA 23804	43.31 2.01 0.00 N	38.70 1.57 0.00 N	36.65 1.44 0.00 N	36.32 1.32 0.00 N	38.42 1.75 0.00 N	32.36 1.82 0.00 N	61.79 4.08 -0.42 N	56.42 3.57 0.00 N	37.51 2.55 0.00 N	44.69 2.71 0.00 N	48.63 2.92 -1.96 N	43.30 2.57 -3.69 N	37.92 2.23 0.00 N	38.66 2.21 0.00 N	38.81 2.39 0.00 N	38.20 2.03 0.00 N	38.84 2.31 -0.37 N	39.10 2.52 -0.91 N	36.97 2.47 0.00 N	84.93 5.85 0.00 N	51.11 3.36 -2.30 N	39.82 2.50 0.00 N	38.27 2.09 0.00 N	35.04 1.95 0.00 N
JARVIS____ 23743	41.51 0.22 0.00 N	37.32 0.19 0.00 N	35.37 0.16 0.00 N	35.15 0.15 0.00 N	36.86 0.20 0.00 N	30.77 0.24 0.00 N	57.90 0.62 0.01 N	53.42 0.58 0.00 N	35.34 0.38 0.00 N	42.40 0.42 0.00 N	44.23 0.47 0.00 N	37.44 0.40 0.00 N	36.02 0.33 0.00 N	36.78 0.33 0.00 N	36.75 0.33 0.00 N	36.49 0.33 0.00 N	36.47 0.33 0.01 N	35.97 0.32 0.02 N	34.84 0.33 0.00 N	79.94 0.86 0.00 N	45.89 0.49 0.05 N	37.76 0.44 0.00 N	36.50 0.32 0.00 N	33.29 0.19 0.00 N
JENNISON____1 23625	43.60 2.30 0.00 N	39.13 2.00 0.00 N	37.27 2.06 0.00 N	37.02 2.03 0.00 N	38.83 2.16 0.00 N	32.68 2.15 0.00 N	62.79 5.39 -0.12 N	58.12 5.27 0.00 N	38.21 3.25 0.00 N	45.72 3.73 0.00 N	48.13 3.82 -0.55 N	41.13 3.06 -1.03 N	38.47 2.78 0.00 N	39.10 2.65 0.00 N	38.91 2.48 0.00 N	38.72 2.55 0.00 N	38.70 2.44 -0.10 N	38.27 2.35 -0.25 N	37.03 2.53 0.00 N	85.88 6.80 0.00 N	49.93 3.86 -0.64 N	40.50 3.18 0.00 N	38.78 2.60 0.00 N	34.96 1.87 0.00 N
JENNISON____2 23626	43.53 2.24 0.00 N	39.07 1.94 0.00 N	37.21 2.00 0.00 N	36.97 1.98 0.00 N	38.76 2.10 0.00 N	32.64 2.10 0.00 N	62.68 5.28 -0.12 N	58.01 5.16 0.00 N	38.14 3.18 0.00 N	45.63 3.65 0.00 N	48.04 3.73 -0.55 N	41.05 2.98 -1.03 N	38.40 2.71 0.00 N	39.03 2.58 0.00 N	38.84 2.42 0.00 N	38.65 2.48 0.00 N	38.63 2.37 -0.10 N	38.22 2.30 -0.25 N	36.97 2.46 0.00 N	85.72 6.65 0.00 N	49.84 3.76 -0.64 N	40.43 3.11 0.00 N	38.73 2.55 0.00 N	34.91 1.82 0.00 N
KEDC PORT_JEFF_GT2 24210	43.82 2.53 0.01 N	40.82 3.69 0.00 N	38.44 3.23 0.00 N	38.99 4.00 0.00 N	173.09 4.61 -131.82 N	34.13 3.59 0.00 N	65.21 7.59 -0.34 N	59.61 6.76 0.00 N	33.66 3.32 4.62 N	46.53 4.55 0.00 N	51.51 6.16 -1.58 N	45.34 5.31 -2.99 N	40.23 4.55 0.00 N	42.28 5.83 0.00 N	42.32 5.89 0.00 N	42.42 6.25 0.00 N	42.36 5.91 -0.30 N	43.40 5.58 -2.15 N	39.20 4.70 0.00 N	90.21 11.01 -0.12 N	54.25 6.54 -2.26 N	42.70 5.23 -0.15 N	40.97 4.72 -0.08 N	35.87 2.84 0.07 N
KEDC PORT_JEFF_GT3 24211	43.82 2.53 0.01 N	40.82 3.69 0.00 N	38.44 3.23 0.00 N	38.99 4.00 0.00 N	173.09 4.61 -131.82 N	34.13 3.59 0.00 N	65.21 7.59 -0.34 N	59.61 6.76 0.00 N	33.66 3.32 4.62 N	46.53 4.55 0.00 N	51.51 6.16 -1.58 N	45.34 5.31 -2.99 N	40.23 4.55 0.00 N	42.28 5.83 0.00 N	42.32 5.89 0.00 N	42.42 6.25 0.00 N	42.36 5.91 -0.30 N	43.40 5.58 -2.15 N	39.20 4.70 0.00 N	90.21 11.01 -0.12 N	54.25 6.54 -2.26 N	42.70 5.23 -0.15 N	40.97 4.72 -0.08 N	35.87 2.84 0.07 N
KEDC_GLWD_GT4 24219	44.45 3.15 0.00 N	40.10 2.97 0.00 N	37.89 2.69 0.00 N	37.85 2.86 0.00 N	171.78 3.30 -131.82 N	33.49 2.95 0.00 N	64.33 6.70 -0.34 N	59.10 6.25 0.00 N	38.16 3.93 0.73 N	46.74 4.76 0.00 N	50.77 5.42 -1.59 N	44.53 4.51 -2.99 N	39.74 4.05 0.00 N	40.75 4.30 0.00 N	40.71 4.29 0.00 N	40.56 4.39 0.00 N	40.82 4.37 -0.30 N	48.66 4.15 -8.85 N	38.38 3.87 0.00 N	89.20 9.50 -0.62 N	55.08 5.67 -3.97 N	42.66 4.60 -0.75 N	40.43 4.10 -0.15 N	36.12 2.96 -0.07 N
KEDC_GLWD_GT5 24220	44.45 3.15 0.00 N	40.10 2.97 0.00 N	37.89 2.69 0.00 N	37.85 2.86 0.00 N	171.78 3.30 -131.82 N	33.49 2.95 0.00 N	64.33 6.70 -0.34 N	59.10 6.25 0.00 N	38.16 3.93 0.73 N	46.74 4.76 0.00 N	50.77 5.42 -1.59 N	44.53 4.51 -2.99 N	39.74 4.05 0.00 N	40.75 4.30 0.00 N	40.71 4.29 0.00 N	40.56 4.39 0.00 N	40.82 4.37 -0.30 N	48.66 4.15 -8.85 N	38.38 3.87 0.00 N	89.20 9.50 -0.62 N	55.08 5.67 -3.97 N	42.66 4.60 -0.75 N	40.43 4.10 -0.15 N	36.12 2.96 -0.07 N
KENSICO____ 23655	44.09 2.79 0.00 N	39.65 2.52 0.00 N	37.52 2.31 0.00 N	37.33 2.34 0.00 N	39.36 2.70 0.00 N	33.01 2.48 0.00 N	63.35 5.73 -0.34 N	58.25 5.40 0.00 N	38.53 3.58 0.00 N	46.22 4.24 0.00 N	49.98 4.64 -1.59 N	43.91 3.88 -2.99 N	39.16 3.47 0.00 N	40.04 3.59 0.00 N	39.99 3.57 0.00 N	39.79 3.62 0.00 N	40.09 3.64 -0.30 N	39.87 3.47 -0.73 N	37.84 3.34 0.00 N	87.58 8.50 0.00 N	52.29 5.01 -1.84 N	41.38 4.07 0.00 N	39.73 3.56 0.00 N	35.73 2.64 0.00 N
KIAC_JFK_GT1 23816	44.36 3.06 0.00 N	39.85 2.72 0.00 N	37.69 2.48 0.00 N	37.48 2.49 0.00 N	39.49 2.83 0.00 N	33.16 2.63 0.00 N	63.44 5.82 -0.34 N	58.46 5.61 0.00 N	38.91 3.95 0.00 N	46.83 4.85 0.00 N	50.37 5.02 -1.59 N	44.32 4.29 -2.99 N	39.50 3.81 0.00 N	40.39 3.94 0.00 N	40.34 3.91 0.00 N	40.13 3.96 0.00 N	40.39 3.94 -0.30 N	40.14 3.75 -0.73 N	38.09 3.58 0.00 N	88.15 9.07 0.00 N	52.56 5.28 -1.84 N	41.71 4.39 0.00 N	40.16 3.99 0.00 N	36.10 3.00 0.00 N
KIAC_JFK_GT2 23817	44.36 3.06 0.00 N	39.85 2.72 0.00 N	37.69 2.48 0.00 N	37.48 2.49 0.00 N	39.49 2.83 0.00 N	33.16 2.63 0.00 N	63.44 5.82 -0.34 N	58.46 5.61 0.00 N	38.91 3.95 0.00 N	46.83 4.85 0.00 N	50.37 5.02 -1.59 N	44.32 4.29 -2.99 N	39.50 3.81 0.00 N	40.39 3.94 0.00 N	40.34 3.91 0.00 N	40.13 3.96 0.00 N	40.39 3.94 -0.30 N	40.14 3.75 -0.73 N	38.09 3.58 0.00 N	88.15 9.07 0.00 N	52.56 5.28 -1.84 N	41.71 4.39 0.00 N	40.16 3.99 0.00 N	36.10 3.00 0.00 N

KINTIGH____ 23543	39.16 -2.14 0.00 N	35.24 -1.90 0.00 N	33.60 -1.60 0.00 N	33.49 -1.50 0.00 N	34.85 -1.81 0.00 N	29.05 -1.49 0.00 N	53.28 -4.05 -0.04 N	48.84 -4.01 0.00 N	32.18 -2.78 0.00 N	38.69 -3.29 0.00 N	40.28 -3.68 -0.20 N	34.42 -3.01 -0.38 N	33.06 -2.63 0.00 N	33.68 -2.78 0.00 N	33.58 -2.84 0.00 N	33.38 -2.79 0.00 N	33.33 -2.86 -0.04 N	32.92 -2.84 -0.09 N	31.85 -2.65 0.00 N	72.16 -6.92 0.00 N	41.18 -4.50 -0.23 N	34.11 -3.21 0.00 N	33.36 -2.82 0.00 N	30.68 -2.41 0.00 N
LEDERLE____ 23769	44.43 3.13 0.00 N	40.00 2.87 0.00 N	37.88 2.67 0.00 N	37.68 2.69 0.00 N	39.68 3.02 0.00 N	33.27 2.73 0.00 N	63.92 5.32 -0.31 N	58.82 5.97 0.00 N	38.91 3.95 0.00 N	46.56 4.58 0.00 N	50.18 4.94 -1.48 N	43.95 4.12 -2.79 N	39.36 3.67 0.00 N	40.20 3.75 0.00 N	40.12 3.70 0.00 N	39.94 3.78 0.00 N	40.22 3.79 -0.28 N	39.90 3.56 -0.68 N	37.97 3.46 0.00 N	88.15 9.07 0.00 N	52.51 5.35 -1.72 N	41.66 4.34 0.00 N	39.97 3.80 0.00 N	35.93 2.84 0.00 N
LINDEN COGEN____ 23786	44.10 2.81 0.00 N	39.63 2.49 0.00 N	37.48 2.27 0.00 N	37.28 2.29 0.00 N	39.29 2.63 0.00 N	32.99 2.45 0.00 N	63.24 5.62 -0.34 N	58.18 5.33 0.00 N	38.52 3.60 0.04 N	46.27 4.34 0.05 N	50.11 4.76 -1.59 N	44.03 4.00 -2.99 N	39.24 3.55 0.00 N	40.11 3.66 0.00 N	40.05 3.63 0.00 N	39.85 3.68 0.00 N	40.13 3.68 -0.30 N	39.93 3.53 -0.73 N	37.90 3.40 0.00 N	87.72 8.64 0.00 N	52.39 5.11 -1.84 N	43.72 4.17 -2.23 N	39.83 3.66 0.00 N	35.78 2.68 0.00 N
LIPA_MISC_IPP 23656	43.37 2.09 0.01 N	40.77 3.64 0.00 N	38.39 3.18 0.00 N	38.93 3.93 0.00 N	173.01 4.53 -131.82 N	33.96 3.43 0.00 N	64.63 7.01 -0.34 N	59.06 6.21 0.00 N	33.32 3.00 4.64 N	46.20 4.22 0.00 N	51.26 5.91 -1.58 N	45.27 5.25 -2.99 N	40.02 4.33 0.00 N	42.21 5.77 0.00 N	42.23 5.81 0.00 N	42.32 6.15 0.00 N	42.11 5.66 -0.30 N	43.21 5.44 -2.10 N	39.09 4.59 0.00 N	89.32 10.12 -0.12 N	53.73 6.04 -2.25 N	42.30 4.84 -0.14 N	40.76 4.50 -0.08 N	35.51 2.48 0.07 N
LITTLE FALLS____HYD 24013	43.01 1.72 0.00 N	38.71 1.58 0.00 N	36.88 1.67 0.00 N	36.53 1.53 0.00 N	38.43 1.76 0.00 N	32.46 1.92 0.00 N	62.64 5.35 0.01 N	57.91 5.06 0.00 N	38.32 3.36 0.00 N	46.15 4.16 0.00 N	48.43 4.67 0.00 N	41.04 4.00 0.00 N	39.41 3.72 0.00 N	39.97 3.52 0.00 N	39.80 3.37 0.00 N	39.45 3.28 0.00 N	39.50 3.35 0.01 N	39.20 3.55 0.02 N	38.01 3.51 0.00 N	87.99 8.91 0.00 N	50.40 5.00 0.05 N	41.21 3.90 0.00 N	39.36 3.19 0.00 N	35.54 2.45 0.00 N
LI_NEWBRIDGE____DRP 323616	43.86 2.58 0.01 N	40.27 3.14 0.00 N	37.94 2.73 0.00 N	38.46 3.47 0.00 N	172.59 4.11 -131.82 N	33.95 3.41 0.00 N	65.15 7.53 -0.34 N	59.48 6.63 0.00 N	33.18 3.26 5.04 N	46.31 4.33 0.00 N	51.01 5.67 -1.58 N	44.55 4.53 -2.99 N	39.74 4.05 0.00 N	41.34 4.89 0.00 N	41.38 4.96 0.00 N	41.50 5.33 0.00 N	41.72 5.27 -0.30 N	41.49 4.76 -1.06 N	38.41 3.90 0.00 N	88.89 9.78 -0.03 N	53.29 5.92 -1.93 N	42.06 4.72 -0.03 N	40.36 4.11 -0.07 N	35.76 2.76 0.09 N
LONG LAKE_PHOENIX 24014	41.07 -0.23 0.00 N	36.97 -0.17 0.00 N	35.10 -0.11 0.00 N	34.90 -0.10 0.00 N	36.60 -0.07 0.00 N	30.62 0.08 0.00 N	57.87 0.56 -0.03 N	53.39 0.54 0.00 N	35.21 0.25 0.00 N	42.28 0.29 0.00 N	44.16 0.28 -0.12 N	37.45 0.19 -0.23 N	35.81 0.12 0.00 N	36.52 0.07 0.00 N	36.43 0.01 0.00 N	36.22 0.05 0.00 N	36.21 0.04 -0.02 N	35.75 0.03 -0.06 N	34.58 0.07 0.00 N	79.48 0.40 0.00 N	45.78 0.20 -0.14 N	37.51 0.19 0.00 N	36.18 0.01 0.00 N	32.92 -0.17 0.00 N
LOVETT____3 23632	43.78 2.49 0.00 N	39.40 2.27 0.00 N	37.30 2.10 0.00 N	37.12 2.12 0.00 N	39.08 2.42 0.00 N	32.75 2.22 0.00 N	62.86 5.26 -0.31 N	57.82 4.97 0.00 N	38.26 3.30 0.00 N	45.78 3.79 0.00 N	49.34 4.10 -1.49 N	43.25 3.42 -2.80 N	38.69 3.00 0.00 N	39.52 3.07 0.00 N	39.45 3.03 0.00 N	39.28 3.11 0.00 N	39.56 3.13 -0.28 N	39.26 2.92 -0.68 N	37.35 2.84 0.00 N	86.64 7.56 0.00 N	51.64 4.47 -1.72 N	40.94 3.62 0.00 N	39.31 3.13 0.00 N	35.36 2.27 0.00 N
LOVETT____4 23642	44.06 2.77 0.00 N	39.66 2.53 0.00 N	37.55 2.34 0.00 N	37.36 2.36 0.00 N	39.33 2.66 0.00 N	32.96 2.43 0.00 N	63.30 5.69 -0.31 N	58.22 5.37 0.00 N	38.52 3.56 0.00 N	46.09 4.11 0.00 N	49.68 4.43 -1.49 N	43.52 3.69 -2.80 N	38.95 3.27 0.00 N	39.79 3.34 0.00 N	39.72 3.30 0.00 N	39.55 3.38 0.00 N	39.82 3.39 -0.28 N	39.51 3.17 -0.68 N	37.59 3.09 0.00 N	87.22 8.14 0.00 N	51.98 4.82 -1.72 N	41.23 3.91 0.00 N	39.58 3.40 0.00 N	35.59 2.50 0.00 N
LOVETT____5 23593	44.06 2.77 0.00 N	39.66 2.53 0.00 N	37.55 2.34 0.00 N	37.36 2.36 0.00 N	39.33 2.66 0.00 N	32.96 2.43 0.00 N	63.30 5.69 -0.31 N	58.22 5.37 0.00 N	38.52 3.56 0.00 N	46.09 4.11 0.00 N	49.68 4.43 -1.49 N	43.52 3.69 -2.80 N	38.95 3.27 0.00 N	39.79 3.34 0.00 N	39.72 3.30 0.00 N	39.55 3.38 0.00 N	39.82 3.39 -0.28 N	39.51 3.17 -0.68 N	37.59 3.09 0.00 N	87.22 8.14 0.00 N	51.98 4.82 -1.72 N	41.23 3.91 0.00 N	39.58 3.40 0.00 N	35.59 2.50 0.00 N
LOWER RAQUET____HYD 24057	39.07 -2.23 0.00 N	35.24 -1.90 0.00 N	33.43 -1.79 0.00 N	33.21 -1.79 0.00 N	34.68 -1.98 0.00 N	28.77 -1.77 0.00 N	52.24 -5.04 0.00 N	48.56 -4.30 0.00 N	32.48 -2.48 0.00 N	39.06 -2.93 0.00 N	40.62 -3.13 0.00 N	33.81 -3.23 0.00 N	33.33 -2.35 0.00 N	34.15 -2.30 0.00 N	34.14 -2.28 0.00 N	33.78 -2.39 0.00 N	33.76 -2.40 0.00 N	33.40 -2.27 0.00 N	32.26 -2.24 0.00 N	73.64 -5.44 0.00 N	42.33 -3.11 0.00 N	34.12 -3.20 0.00 N	33.82 -2.36 0.00 N	31.29 -1.81 0.00 N
LOWER____HUDSON 24059	42.60 1.31 0.00 N	38.20 1.07 0.00 N	36.16 0.95 0.00 N	35.90 0.90 0.00 N	37.85 1.19 0.00 N	31.80 1.26 0.00 N	60.88 3.17 -0.42 N	55.66 2.81 0.00 N	36.86 1.90 0.00 N	44.19 2.20 0.00 N	48.14 2.41 -1.98 N	42.83 2.08 -3.72 N	37.51 1.83 0.00 N	38.30 1.85 0.00 N	38.32 1.89 0.00 N	37.90 1.73 0.00 N	38.39 1.86 -0.38 N	38.48 1.90 -0.91 N	36.36 1.86 0.00 N	83.76 4.68 0.00 N	50.45 2.69 -2.32 N	39.37 2.05 0.00 N	37.82 1.65 0.00 N	34.41 1.31 0.00 N
LWR____OSWEGATCHIE_HYD 23850	39.78 -1.51 0.00 N	35.80 -1.33 0.00 N	33.95 -1.26 0.00 N	33.73 -1.26 0.00 N	35.33 -1.34 0.00 N	29.46 -1.08 0.00 N	54.73 -2.56 0.00 N	50.84 -2.01 0.00 N	33.79 -1.17 0.00 N	40.55 -1.44 0.00 N	42.22 -1.54 0.00 N	35.39 -1.65 0.00 N	34.50 -1.19 0.00 N	35.24 -1.21 0.00 N	35.18 -1.25 0.00 N	34.83 -1.34 0.00 N	34.78 -1.37 0.00 N	34.40 -1.27 0.00 N	33.28 -1.22 0.00 N	76.38 -2.70 0.00 N	43.92 -1.52 0.00 N	35.66 -1.66 0.00 N	34.84 -1.33 0.00 N	31.91 -1.18 0.00 N
LYONS_FALL_HYD 23570	41.37 0.07 0.00 N	37.19 0.06 0.00 N	35.28 0.07 0.00 N	35.09 0.10 0.00 N	36.79 0.12 0.00 N	30.79 0.26 0.00 N	58.23 0.94 0.00 N	53.96 1.11 0.00 N	35.67 0.71 0.00 N	42.71 0.72 0.00 N	44.52 0.76 0.00 N	37.60 0.56 0.00 N	36.25 0.57 0.00 N	36.96 0.51 0.00 N	36.87 0.44 0.00 N	36.57 0.40 0.00 N	36.51 0.36 0.00 N	36.05 0.38 0.00 N	34.93 0.43 0.00 N	80.41 1.33 0.00 N	46.22 0.77 0.00 N	37.84 0.52 0.00 N	36.54 0.36 0.00 N	33.22 0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	42.07 0.78 0.00 N	37.82 0.69 0.00 N	35.91 0.70 0.00 N	35.70 0.71 0.00 N	37.43 0.76 0.00 N	31.33 0.79 0.00 N	59.44 2.14 -0.01 N	54.92 2.07 0.00 N	36.27 1.31 0.00 N	43.62 1.64 0.00 N	45.52 1.70 -0.06 N	38.55 1.40 -0.12 N	36.96 1.28 0.00 N	37.65 1.20 0.00 N	37.56 1.13 0.00 N	37.32 1.15 0.00 N	37.26 1.10 -0.01 N	36.78 1.08 -0.02 N	35.64 1.14 0.00 N	82.08 3.00 0.00 N	47.16 1.66 -0.06 N	38.67 1.36 0.00 N	37.23 1.05 0.00 N	33.82 0.72 0.00 N	
MAPLE_RIDGE_WT_1 323574	41.04 -0.26 0.00 N	36.92 -0.21 0.00 N	34.93 -0.28 0.00 N	34.64 -0.35 0.00 N	36.26 -0.40 0.00 N	30.20 -0.33 0.00 N	56.53 -0.74 0.02 N	52.18 -0.67 0.00 N	34.51 -0.45 0.00 N	41.37 -0.61 0.00 N	43.01 -0.69 0.06 N	36.27 -0.66 0.11 N	35.07 -0.62 0.00 N	35.82 -0.63 0.00 N	35.85 -0.57 0.00 N	35.61 -0.56 0.00 N	35.50 -0.63 0.02 N	35.01 -0.62 0.04 N	33.90 -0.60 0.00 N	76.95 -2.13 0.00 N	44.08 -1.26 0.10 N	36.35 -0.96 0.00 N	35.28 -0.90 0.00 N	32.36 -0.73 0.00 N	
MAPLE_RIDGE_WT_2 323611	41.04 -0.26 0.00 N	36.92 -0.21 0.00 N	34.93 -0.28 0.00 N	34.64 -0.35 0.00 N	36.26 -0.40 0.00 N	30.20 -0.33 0.00 N	56.53 -0.74 0.02 N	52.18 -0.67 0.00 N	34.51 -0.45 0.00 N	41.37 -0.61 0.00 N	43.01 -0.69 0.06 N	36.27 -0.66 0.11 N	35.07 -0.62 0.00 N	35.82 -0.63 0.00 N	35.85 -0.57 0.00 N	35.61 -0.56 0.00 N	35.50 -0.63 0.02 N	35.01 -0.62 0.04 N	33.90 -0.60 0.00 N	76.95 -2.13 0.00 N	44.08 -1.26 0.10 N	36.35 -0.96 0.00 N	35.28 -0.90 0.00 N	32.36 -0.73 0.00 N	
MG INDUSTRY___DRP 24185	42.09 0.79 0.00 N	37.83 0.70 0.00 N	35.83 0.62 0.00 N	35.62 0.62 0.00 N	37.48 0.82 0.00 N	31.42 0.89 0.00 N	59.73 2.02 -0.42 N	54.58 1.73 0.00 N	36.13 1.17 0.00 N	43.38 1.39 0.00 N	47.27 1.55 -1.96 N	42.04 1.33 -3.68 N	36.82 1.14 0.00 N	37.63 1.18 0.00 N	37.61 1.19 0.00 N	37.32 1.16 0.00 N	37.74 1.22 -0.37 N	37.75 1.18 -0.90 N	35.64 1.14 0.00 N	82.06 2.98 -2.28 N	49.49 1.76 0.00 N	38.70 1.38 0.00 N	37.28 1.10 0.00 N	33.86 0.77 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.78 -1.51 0.00 N	35.80 -1.33 0.00 N	33.95 -1.26 0.00 N	33.73 -1.26 0.00 N	35.33 -1.34 0.00 N	29.46 -1.08 0.00 N	54.73 -2.56 0.00 N	50.84 -2.01 0.00 N	33.79 -1.17 0.00 N	40.55 -1.44 0.00 N	42.22 -1.54 0.00 N	35.39 -1.65 -1.19 N	34.50 -1.21 0.00 N	35.24 -1.21 0.00 N	35.18 -1.25 0.00 N	34.83 -1.34 0.00 N	34.78 -1.37 0.00 N	34.40 -1.27 0.00 N	33.28 -1.22 0.00 N	76.38 -2.70 0.00 N	43.92 -1.52 0.00 N	35.66 -1.66 0.00 N	34.84 -1.33 0.00 N	31.91 -1.18 0.00 N	
MID___RAQUETTE_HYD 23851	39.07 -2.23 0.00 N	35.24 -1.90 0.00 N	33.43 -1.79 0.00 N	33.21 -1.79 0.00 N	34.68 -1.98 0.00 N	28.77 -1.77 0.00 N	52.24 -5.04 0.00 N	48.56 -4.30 0.00 N	32.48 -2.48 0.00 N	39.06 -2.93 0.00 N	40.62 -3.13 0.00 N	33.81 -3.23 0.00 N	33.33 -2.35 0.00 N	34.15 -2.30 0.00 N	34.14 -2.28 0.00 N	33.78 -2.39 0.00 N	33.76 -2.40 0.00 N	33.40 -2.27 0.00 N	32.26 -2.24 0.00 N	73.64 -5.44 0.00 N	42.33 -3.11 0.00 N	34.12 -3.20 0.00 N	33.82 -2.36 0.00 N	31.29 -1.81 0.00 N	
MILLIKEN___1 23584	40.31 -0.99 0.00 N	36.21 -0.93 0.00 N	34.70 -0.51 0.00 N	34.50 -0.49 0.00 N	35.87 -0.79 0.00 N	30.02 -0.52 0.00 N	56.70 -0.64 -0.06 N	52.31 -0.54 0.00 N	34.59 -0.37 0.00 N	41.42 -0.56 0.00 N	43.37 -0.68 -0.28 N	36.94 -0.63 -0.53 N	35.34 -0.35 0.00 N	35.92 -0.53 0.00 N	35.84 -0.59 0.00 N	35.77 -0.40 0.00 N	35.73 -0.48 -0.05 N	35.33 -0.47 -0.13 N	34.25 -0.25 0.00 N	78.17 -0.91 0.00 N	44.90 -0.87 -0.33 N	36.76 -0.56 0.00 N	35.66 -0.52 0.00 N	32.46 -0.63 0.00 N	
MILLIKEN___2 23585	40.31 -0.99 0.00 N	36.21 -0.93 0.00 N	34.70 -0.51 0.00 N	34.50 -0.49 0.00 N	35.87 -0.79 0.00 N	30.02 -0.52 0.00 N	56.70 -0.64 -0.06 N	52.31 -0.54 0.00 N	34.59 -0.37 0.00 N	41.42 -0.56 0.00 N	43.37 -0.68 -0.28 N	36.94 -0.63 -0.53 N	35.34 -0.35 0.00 N	35.92 -0.53 0.00 N	35.84 -0.59 0.00 N	35.77 -0.40 0.00 N	35.73 -0.48 -0.05 N	35.33 -0.47 -0.13 N	34.25 -0.25 0.00 N	78.17 -0.91 0.00 N	44.90 -0.87 -0.33 N	36.76 -0.56 0.00 N	35.66 -0.52 0.00 N	32.46 -0.63 0.00 N	
MILLIKEN___DIESEL 23629	40.31 -0.99 0.00 N	36.21 -0.93 0.00 N	34.70 -0.51 0.00 N	34.50 -0.49 0.00 N	35.87 -0.79 0.00 N	30.02 -0.52 0.00 N	56.70 -0.64 -0.06 N	52.31 -0.54 0.00 N	34.59 -0.37 0.00 N	41.42 -0.56 0.00 N	43.37 -0.68 -0.28 N	36.94 -0.63 -0.53 N	35.34 -0.35 0.00 N	35.92 -0.53 0.00 N	35.84 -0.59 0.00 N	35.77 -0.40 0.00 N	35.73 -0.48 -0.05 N	35.33 -0.47 -0.13 N	34.25 -0.25 0.00 N	78.17 -0.91 0.00 N	44.90 -0.87 -0.33 N	36.76 -0.56 0.00 N	35.66 -0.52 0.00 N	32.46 -0.63 0.00 N	
MILLSEAT___LFGE 323607	40.67 -0.63 0.00 N	36.62 -0.51 0.00 N	34.85 -0.36 0.00 N	34.71 -0.28 0.00 N	36.24 -0.43 0.00 N	30.31 -0.22 0.00 N	55.89 -1.45 -0.05 N	51.31 -1.54 0.00 N	33.74 -1.22 0.00 N	40.54 -1.44 0.00 N	42.13 -1.85 -0.22 N	35.95 -1.50 -0.42 N	34.33 -1.35 0.00 N	34.96 -1.49 0.00 N	34.82 -1.61 0.00 N	34.60 -1.57 0.00 N	34.49 -1.71 -0.04 N	33.96 -1.82 -0.10 N	32.82 -1.69 0.00 N	74.91 -4.16 0.00 N	42.92 -2.78 -0.26 N	35.57 -1.75 0.00 N	34.59 -1.58 0.00 N	31.64 -1.45 0.00 N	
MODEL_CITY_ENERGY 24167	39.93 -1.37 0.00 N	36.01 -1.12 0.00 N	34.28 -0.93 0.00 N	34.12 -0.88 0.00 N	35.57 -1.09 0.00 N	29.69 -0.85 0.00 N	54.25 -3.08 -0.05 N	49.66 -3.19 0.00 N	32.66 -2.30 0.00 N	39.27 -2.71 0.00 N	40.87 -3.12 -0.23 N	34.93 -2.55 -0.44 N	33.37 -2.32 0.00 N	34.02 -2.43 0.00 N	33.90 -2.53 0.00 N	33.71 -2.46 0.00 N	33.61 -2.59 -0.04 N	33.08 -2.70 -0.11 N	31.95 -2.55 0.00 N	72.73 -6.35 0.00 N	41.58 -4.14 -0.27 N	34.52 -2.80 0.00 N	33.71 -2.46 0.00 N	30.96 -2.14 0.00 N	
MODERN_LFGE___ 323580	39.93 -1.37 0.00 N	36.01 -1.12 0.00 N	34.28 -0.93 0.00 N	34.12 -0.88 0.00 N	35.57 -1.09 0.00 N	29.69 -0.85 0.00 N	54.25 -3.08 -0.05 N	49.66 -3.19 0.00 N	32.66 -2.30 0.00 N	39.27 -2.71 0.00 N	40.87 -3.12 -0.23 N	34.93 -2.55 -0.44 N	33.37 -2.32 0.00 N	34.02 -2.43 0.00 N	33.90 -2.53 0.00 N	33.71 -2.46 0.00 N	33.61 -2.59 -0.04 N	33.08 -2.70 -0.11 N	31.95 -2.55 0.00 N	72.73 -6.35 0.00 N	41.58 -4.14 -0.27 N	34.52 -2.80 0.00 N	33.71 -2.46 0.00 N	30.96 -2.14 0.00 N	
MOHAWK_PAPER___DRP 24187	42.56 1.27 0.00 N	38.19 1.06 0.00 N	36.16 0.95 0.00 N	35.88 0.88 0.00 N	37.68 1.01 0.00 N	31.63 1.10 0.00 N	60.52 2.81 -0.43 N	55.41 2.57 0.00 N	36.68 1.73 0.00 N	44.08 2.09 0.00 N	48.04 2.29 -1.99 N	42.75 1.96 -3.75 N	37.43 1.74 0.00 N	38.22 1.77 0.00 N	38.19 1.77 0.00 N	37.81 1.65 0.00 N	38.27 1.73 -0.38 N	38.32 1.73 -0.92 N	36.19 1.69 0.00 N	83.34 4.27 0.00 N	50.24 2.46 -2.34 N	39.22 1.91 0.00 N	37.72 1.54 0.00 N	34.28 1.19 0.00 N	
MONGAUP___HYD	44.24	39.86	37.79	37.61	39.58	33.22	63.75	58.48	38.62	46.17	49.59	43.41	39.04	39.80	39.72	39.26	39.31	38.83	37.03	85.85	51.13	40.91	39.41	35.70	

23641	2.94 0.00 N	2.73 0.00 N	2.58 0.00 N	2.61 0.00 N	2.92 0.00 N	2.69 0.00 N	6.16 -0.30 N	5.63 0.00 N	3.66 0.00 N	4.19 0.00 N	4.42 -1.41 N	3.72 -2.65 N	3.35 0.00 N	3.35 0.00 N	3.29 0.00 N	3.09 0.00 N	2.90 -0.27 N	2.51 -0.64 N	2.53 0.00 N	6.77 0.00 N	4.06 -1.63 N	3.59 0.00 N	3.23 0.00 N	2.60 0.00 N
MONTAUK___DIESEL 23721	45.03 3.74 0.01 N	42.42 5.29 0.00 N	39.98 4.78 0.00 N	40.55 5.55 0.00 N	174.85 6.37 -131.82 N	35.45 4.92 0.00 N	67.34 9.72 -0.34 N	61.87 9.02 0.00 N	35.20 4.88 4.63 N	48.57 6.59 0.00 N	53.95 8.61 -1.58 N	47.78 7.76 -2.99 N	41.95 6.27 0.00 N	44.51 8.06 0.00 N	44.36 7.94 0.00 N	44.37 8.19 0.00 N	43.78 7.33 -0.30 N	45.13 7.35 -2.11 N	40.92 6.42 0.00 N	93.93 14.73 -0.12 N	56.40 8.71 -2.25 N	44.39 6.93 -0.14 N	42.62 6.36 -0.08 N	36.92 3.90 0.07 N
MUNSVILLE_WIND_PWR 323609	43.91 2.62 0.00 N	39.37 2.24 0.00 N	37.72 2.51 0.00 N	37.34 2.34 0.00 N	39.10 2.44 0.00 N	32.96 2.42 0.00 N	63.62 6.23 -0.10 N	59.05 6.20 0.00 N	38.73 3.77 0.00 N	46.24 4.26 -0.47 N	48.59 4.36 -0.89 N	41.39 3.46 0.00 N	38.96 3.28 0.00 N	39.43 2.98 0.00 N	39.10 2.68 0.00 N	38.95 2.78 0.00 N	38.92 2.68 -0.09 N	38.58 2.70 -0.22 N	37.65 3.14 0.00 N	87.73 8.65 0.00 N	50.91 4.91 -0.55 N	41.30 3.99 0.00 N	39.44 3.26 0.00 N	35.38 2.29 0.00 N
N SALMON___HYD 24042	40.27 -1.03 0.00 N	36.42 -0.72 0.00 N	34.59 -0.61 0.00 N	34.36 -0.64 0.00 N	35.99 -0.67 0.00 N	29.79 -0.75 0.00 N	55.09 -2.20 0.00 N	51.08 -1.77 0.00 N	33.95 -1.01 0.00 N	40.82 -1.17 0.00 N	42.49 -1.27 0.00 N	35.70 -1.33 0.00 N	34.72 -0.97 0.00 N	35.58 -0.87 0.00 N	35.50 -0.93 0.00 N	35.01 -1.15 0.00 N	34.89 -1.26 0.00 N	34.44 -1.23 0.00 N	33.32 -1.19 0.00 N	76.55 -2.53 0.00 N	44.12 -1.32 0.00 N	35.91 -1.41 0.00 N	35.04 -1.13 0.00 N	32.45 -0.65 0.00 N
N.E_GEN_SANDY PD 24062	43.03 1.73 0.00 N	38.62 1.49 0.00 N	36.58 1.37 0.00 N	36.34 1.34 0.00 N	39.32 1.62 -2.38 N	32.15 1.62 0.00 N	61.32 3.63 -0.39 N	60.01 2.45 -18.63 N	37.16 2.20 0.00 N	49.80 3.03 2.37 N	49.87 2.48 -7.40 N	42.91 2.39 -3.48 N	37.80 2.11 0.00 N	38.62 2.17 0.00 N	38.65 2.23 0.00 N	38.29 2.12 0.00 N	38.74 2.24 -0.35 N	38.73 2.21 -0.85 N	36.65 2.14 0.00 N	84.38 5.30 0.00 N	50.69 3.09 -2.16 N	39.76 2.44 0.00 N	38.26 2.09 0.00 N	39.91 1.85 -3.02 N
NARROWS_GT1_1 24228	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_2 24229	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_3 24230	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_4 24231	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_5 24232	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_6 24233	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_7 24234	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT1_8 24235	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_1 24236	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N

NARROWS_GT2_2 24237	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_3 24238	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_4 24239	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_5 24240	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_6 24241	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_7 24242	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NARROWS_GT2_8 24243	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.79 1.49 0.00 N	38.30 1.17 0.00 N	36.20 1.00 0.00 N	35.94 0.94 0.00 N	37.90 1.23 0.00 N	31.89 1.36 0.00 N	61.22 3.51 -0.43 N	56.02 3.17 0.00 N	37.07 2.11 0.00 N	44.43 2.45 0.00 N	48.40 2.66 -1.98 N	43.05 2.29 -3.73 N	37.70 2.01 0.00 N	38.48 2.04 0.00 N	38.49 2.07 0.00 N	38.05 1.88 0.00 N	38.54 2.02 -0.38 N	38.66 2.07 -0.92 N	36.55 2.04 0.00 N	84.32 5.24 0.00 N	50.78 3.02 -2.33 N	39.57 2.26 0.00 N	37.97 1.79 0.00 N	34.50 1.41 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.84 -1.46 0.00 N	35.83 -1.30 0.00 N	34.08 -1.13 0.00 N	33.91 -1.08 0.00 N	35.43 -1.23 0.00 N	29.62 -0.92 0.00 N	55.34 -1.99 -0.04 N	50.99 -1.86 0.00 N	33.64 -1.32 0.00 N	40.40 -1.58 0.00 N	42.14 -1.80 -0.18 N	35.91 -1.47 -0.34 N	34.38 -1.31 0.00 N	35.04 -1.41 0.00 N	34.97 -1.46 0.00 N	34.71 -1.46 0.00 N	34.66 -1.52 -0.03 N	34.21 -1.55 -0.08 N	33.06 -1.45 0.00 N	75.54 -3.53 0.00 N	43.40 -2.26 -0.21 N	35.67 -1.65 0.00 N	34.57 -1.60 0.00 N	31.56 -1.54 0.00 N
NEG CENTRAL___DRP 24199	41.52 0.23 0.00 N	37.33 0.20 0.00 N	35.50 0.30 0.00 N	35.33 0.34 0.00 N	36.97 0.31 0.00 N	31.04 0.50 0.00 N	58.82 1.50 -0.04 N	54.39 1.53 0.00 N	35.80 0.84 0.00 N	42.91 0.93 0.00 N	44.82 0.86 -0.20 N	38.09 0.68 -0.38 N	36.32 0.63 0.00 N	37.02 0.57 0.00 N	36.91 0.49 0.00 N	36.70 0.53 0.00 N	36.62 0.43 -0.04 N	36.10 0.34 -0.09 N	34.93 0.43 0.00 N	80.39 1.32 0.00 N	46.34 0.67 -0.23 N	38.02 0.70 0.00 N	36.61 0.43 0.00 N	33.21 0.12 0.00 N
NEG CENTRAL___INDECK 23768	42.27 0.97 0.00 N	38.10 0.96 0.00 N	36.24 1.04 0.00 N	36.07 1.08 0.00 N	37.76 1.09 0.00 N	31.78 1.25 0.00 N	60.12 2.77 -0.06 N	55.59 2.74 0.00 N	36.53 1.57 0.00 N	43.87 1.89 0.00 N	45.65 1.62 -0.27 N	38.53 0.98 -0.51 N	36.51 0.82 0.00 N	37.11 0.66 0.00 N	36.93 0.51 0.00 N	36.79 0.62 0.00 N	36.75 0.55 -0.05 N	36.28 0.48 -0.12 N	35.15 0.65 0.00 N	81.01 1.93 0.00 N	46.67 0.91 -0.31 N	38.42 1.10 0.00 N	36.95 0.77 0.00 N	33.48 0.39 0.00 N
NEG CENTRAL___SENECA 23627	41.80 0.50 0.00 N	37.57 0.43 0.00 N	35.75 0.54 0.00 N	35.57 0.58 0.00 N	37.22 0.56 0.00 N	31.30 0.77 0.00 N	59.43 2.10 -0.05 N	55.03 2.18 0.00 N	36.20 1.24 0.00 N	43.37 1.39 0.00 N	45.30 1.32 -0.22 N	38.48 1.02 -0.42 N	36.61 0.93 0.00 N	37.29 0.84 0.00 N	37.16 0.73 0.00 N	36.95 0.78 0.00 N	36.85 0.66 -0.04 N	36.30 0.53 -0.10 N	35.13 0.62 0.00 N	80.98 1.90 0.00 N	46.68 0.98 -0.26 N	38.34 1.02 0.00 N	36.88 0.70 0.00 N	33.39 0.30 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.83 0.53 0.00 N	37.66 0.52 0.00 N	35.94 0.74 0.00 N	35.77 0.78 0.00 N	37.32 0.65 0.00 N	31.34 0.80 0.00 N	59.50 2.17 -0.04 N	54.99 2.15 0.00 N	36.21 1.25 0.00 N	43.31 1.33 0.00 N	45.18 1.22 -0.20 N	38.47 1.06 -0.37 N	36.87 1.18 0.00 N	37.57 1.12 0.00 N	37.41 1.06 0.00 N	37.23 0.99 0.00 N	37.14 1.06 -0.04 N	36.65 0.89 -0.09 N	35.47 0.97 0.00 N	81.37 2.29 0.00 N	46.87 1.20 -0.23 N	38.43 1.11 0.00 N	37.03 0.86 0.00 N	33.61 0.51 0.00 N
NEG MILLWOOD___DRP 24198	44.27 2.98 0.00 N	39.83 2.70 0.00 N	37.73 2.52 0.00 N	37.54 2.54 0.00 N	39.58 2.91 0.00 N	33.22 2.69 0.00 N	63.66 6.03 -0.34 N	58.51 5.66 0.00 N	38.74 3.78 0.00 N	46.42 4.43 0.00 N	50.15 4.77 -1.62 N	44.08 3.99 -3.05 N	39.27 3.58 0.00 N	40.12 3.67 0.00 N	40.11 3.68 0.00 N	39.93 3.77 0.00 N	40.19 3.73 -0.30 N	39.95 3.54 -0.74 N	37.96 3.45 0.00 N	87.99 8.91 0.00 N	52.55 5.23 -1.87 N	41.54 4.22 0.00 N	39.93 3.75 0.00 N	35.90 2.81 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 NORTH_FLCN_SEA 23793	39.85 -1.45 0.00 N	36.14 -1.00 0.00 N	34.33 -0.88 0.00 N	34.08 -0.91 0.00 N	35.78 -0.88 0.00 N	29.60 -0.93 0.00 N	55.00 -2.29 0.00 N	50.74 -2.12 0.00 N	33.67 -1.29 0.00 N	40.39 -1.59 0.00 N	42.18 -1.58 0.00 N	35.55 -1.49 0.00 N	34.44 -1.24 0.00 N	35.33 -1.12 0.00 N	35.27 -1.15 0.00 N	34.71 -1.46 0.00 N	34.55 -1.60 0.00 N	34.03 -1.64 0.00 N	32.96 -1.55 0.00 N	75.87 -3.21 0.00 N	43.76 -1.68 0.00 N	35.71 -1.61 0.00 N	34.63 -1.54 0.00 N	32.19 -0.90 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	39.66 -1.64 0.00 N	35.90 -1.23 0.00 N	34.10 -1.11 0.00 N	33.85 -1.14 0.00 N	35.49 -1.17 0.00 N	29.33 -1.21 0.00 N	54.34 -2.95 0.00 N	50.26 -2.59 0.00 N	33.35 -1.61 0.00 N	40.08 -1.90 0.00 N	41.76 -2.00 0.00 N	35.20 -1.84 0.00 N	34.15 -1.54 0.00 N	35.01 -1.44 0.00 N	34.94 -1.48 0.00 N	34.44 -1.73 0.00 N	34.28 -1.87 0.00 N	33.83 -1.84 0.00 N	32.74 -1.77 0.00 N	75.21 -3.87 0.00 N	43.40 -2.05 0.00 N	35.41 -1.90 0.00 N	34.48 -1.69 0.00 N	32.00 -1.09 0.00 N	
NEG NORTH____ALICE_FALLS 23915	40.05 -1.25 0.00 N	36.31 -0.83 0.00 N	34.50 -0.71 0.00 N	34.24 -0.75 0.00 N	35.92 -0.74 0.00 N	29.74 -0.80 0.00 N	55.27 -2.02 0.00 N	51.03 -1.82 0.00 N	33.84 -1.12 0.00 N	40.62 -1.37 0.00 N	42.37 -1.38 0.00 N	35.73 -1.31 0.00 N	34.62 -1.07 0.00 N	35.50 -0.95 0.00 N	35.45 -0.97 0.00 N	34.88 -1.29 0.00 N	34.71 -1.44 0.00 N	34.20 -1.47 0.00 N	33.12 -1.39 0.00 N	76.25 -2.83 0.00 N	43.99 -1.46 0.00 N	35.89 -1.43 0.00 N	34.81 -1.36 0.00 N	32.31 -0.78 0.00 N	
NEG NORTH____LWR_SARANAC 23913	40.05 -1.25 0.00 N	36.31 -0.83 0.00 N	34.50 -0.71 0.00 N	34.24 -0.75 0.00 N	35.92 -0.74 0.00 N	29.74 -0.80 0.00 N	55.27 -2.02 0.00 N	51.03 -1.82 0.00 N	33.84 -1.12 0.00 N	40.62 -1.37 0.00 N	42.37 -1.38 0.00 N	35.73 -1.31 0.00 N	34.62 -1.07 0.00 N	35.50 -0.95 0.00 N	35.45 -0.97 0.00 N	34.88 -1.29 0.00 N	34.71 -1.44 0.00 N	34.20 -1.47 0.00 N	33.12 -1.39 0.00 N	76.25 -2.83 0.00 N	43.99 -1.46 0.00 N	35.89 -1.43 0.00 N	34.81 -1.36 0.00 N	32.31 -0.78 0.00 N	
NEG NORTH____PLATTSBURG 23628	40.05 -1.25 0.00 N	36.31 -0.83 0.00 N	34.50 -0.71 0.00 N	34.24 -0.75 0.00 N	35.92 -0.74 0.00 N	29.74 -0.80 0.00 N	55.27 -2.02 0.00 N	51.03 -1.82 0.00 N	33.84 -1.12 0.00 N	40.62 -1.37 0.00 N	42.37 -1.38 0.00 N	35.73 -1.31 0.00 N	34.62 -1.07 0.00 N	35.50 -0.95 0.00 N	35.45 -0.97 0.00 N	34.88 -1.29 0.00 N	34.71 -1.44 0.00 N	34.20 -1.47 0.00 N	33.12 -1.39 0.00 N	76.25 -2.83 0.00 N	43.99 -1.46 0.00 N	35.89 -1.43 0.00 N	34.81 -1.36 0.00 N	32.31 -0.78 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.06 -1.24 0.00 N	36.11 -1.02 0.00 N	34.37 -0.84 0.00 N	34.22 -0.78 0.00 N	35.68 -0.98 0.00 N	29.80 -0.74 0.00 N	54.56 -2.78 -0.05 N	49.96 -2.89 0.00 N	32.85 -2.11 0.00 N	39.49 -2.49 0.00 N	41.09 -2.90 -0.23 N	35.12 -2.36 -0.44 N	33.53 -2.16 0.00 N	34.16 -2.29 0.00 N	34.04 -2.38 0.00 N	33.85 -2.32 0.00 N	33.75 -2.45 -0.04 N	33.21 -2.56 -0.11 N	32.09 -2.42 0.00 N	73.11 -5.97 0.00 N	41.79 -3.92 -0.27 N	34.69 -2.63 0.00 N	33.86 -2.32 0.00 N	31.07 -2.03 0.00 N	
NEG WEST____LANCASTER 23811	40.35 -0.94 0.00 N	36.21 -0.92 0.00 N	34.44 -0.76 0.00 N	34.30 -0.69 0.00 N	35.84 -0.82 0.00 N	30.13 -0.40 0.00 N	56.51 -0.83 -0.06 N	52.10 -0.75 0.00 N	34.08 -0.87 0.00 N	40.83 -1.15 0.00 N	42.58 -1.46 -0.28 N	36.20 -1.36 -0.52 N	34.27 -1.41 0.00 N	34.83 -1.62 0.00 N	34.70 -1.72 0.00 N	34.64 -1.53 0.00 N	34.47 -1.74 -0.05 N	33.83 -1.97 -0.13 N	32.76 -1.74 0.00 N	75.48 -3.60 0.00 N	43.35 -2.42 -0.32 N	35.89 -1.43 0.00 N	34.62 -1.56 0.00 N	31.44 -1.65 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.47 1.17 0.00 N	38.11 0.97 0.00 N	36.18 0.97 0.00 N	35.99 1.00 0.00 N	37.75 1.09 0.00 N	31.75 1.21 0.00 N	60.62 3.22 -0.11 N	55.99 3.14 0.00 N	36.80 1.84 0.00 N	44.09 2.10 0.00 N	46.43 2.15 -0.52 N	39.79 1.78 -0.98 N	37.22 1.53 0.00 N	37.90 1.45 0.00 N	37.79 1.37 0.00 N	37.62 1.45 0.00 N	37.58 1.33 -0.10 N	37.09 1.18 -0.24 N	35.76 1.25 0.00 N	82.71 3.64 0.00 N	48.07 2.03 -0.60 N	39.11 1.80 0.00 N	37.54 1.37 0.00 N	33.95 0.86 0.00 N	
NEG____GEN_MONROE 24207	41.16 -0.14 0.00 N	37.03 -0.10 0.00 N	35.25 0.04 0.00 N	35.10 0.11 0.00 N	36.69 0.03 0.00 N	30.74 0.21 0.00 N	57.33 0.00 -0.04 N	52.81 -0.04 0.00 N	34.77 -0.19 0.00 N	41.75 -0.23 0.00 N	43.45 -0.51 -0.20 N	37.00 -0.40 -0.37 N	35.37 -0.32 0.00 N	36.00 -0.45 0.00 N	35.86 -0.56 0.00 N	35.63 -0.54 0.00 N	35.53 -0.65 -0.04 N	35.01 -0.74 -0.09 N	33.86 -0.64 0.00 N	77.45 -1.63 0.00 N	44.49 -1.18 -0.23 N	36.68 -0.64 0.00 N	35.54 -0.64 0.00 N	32.40 -0.69 0.00 N	
NEPA____ENERGY 23901	41.01 -0.29 0.00 N	36.61 -0.52 0.00 N	34.80 -0.41 0.00 N	34.69 -0.30 0.00 N	36.27 -0.39 0.00 N	30.68 0.15 0.00 N	58.88 1.52 -0.07 N	54.43 1.58 0.00 N	35.42 0.46 0.00 N	42.24 0.25 -0.31 N	44.11 0.03 -0.59 N	37.30 -0.33 0.00 N	35.02 -0.67 0.00 N	35.46 -0.99 0.00 N	35.28 -1.15 0.00 N	35.36 -0.81 0.00 N	35.09 -1.12 -0.06 N	34.33 -1.49 -0.14 N	33.36 -1.14 0.00 N	77.77 -1.31 0.00 N	44.77 -1.03 -0.36 N	37.01 -0.30 0.00 N	35.40 -0.78 0.00 N	31.95 -1.14 0.00 N	
NEVERSINK____HYD 23608	42.38 1.09 0.00 N	38.08 0.94 0.00 N	36.09 0.88 0.00 N	35.96 0.97 0.00 N	37.88 1.21 0.00 N	31.81 1.27 0.00 N	60.75 3.18 -0.28 N	55.53 2.68 0.00 N	36.43 1.47 0.00 N	43.55 1.57 -1.34 N	46.67 1.57 -2.53 N	40.81 1.24 0.00 N	36.70 1.02 0.00 N	37.48 1.03 0.00 N	37.41 0.99 0.00 N	37.25 1.08 0.00 N	37.54 1.14 -0.25 N	37.34 1.05 -0.61 N	35.62 1.12 0.00 N	82.61 3.53 0.00 N	49.12 2.12 -1.55 N	38.93 1.61 0.00 N	37.44 1.27 0.00 N	33.93 0.84 0.00 N	
NEWTON____FALLS_HYD 23847	39.78 -1.51 0.00 N	35.80 -1.33 0.00 N	33.95 -1.26 0.00 N	33.73 -1.26 0.00 N	35.33 -1.34 0.00 N	29.46 -1.08 0.00 N	54.73 -2.56 0.00 N	50.84 -2.01 0.00 N	33.79 -1.17 0.00 N	40.55 -1.44 0.00 N	42.22 -1.54 0.00 N	35.39 -1.65 0.00 N	34.50 -1.19 0.00 N	35.24 -1.21 0.00 N	35.18 -1.25 0.00 N	34.83 -1.34 0.00 N	34.78 -1.37 0.00 N	34.40 -1.27 0.00 N	33.28 -1.22 0.00 N	76.38 -2.70 0.00 N	43.92 -1.52 0.00 N	35.66 -1.66 0.00 N	34.84 -1.33 0.00 N	31.91 -1.18 0.00 N	
NIAGARA____ 23760	39.39 -1.91 0.00 N	35.55 -1.59 0.00 N	33.84 -1.37 0.00 N	33.68 -1.32 0.00 N	35.11 -1.56 0.00 N	29.25 -1.28 0.00 N	53.23 -4.11 -0.05 N	48.68 -4.17 0.00 N	32.03 -2.93 0.00 N	38.53 -3.46 -0.23 N	40.08 -3.91 -0.43 N	34.28 -3.19 0.00 N	32.80 -2.88 0.00 N	33.46 -2.99 0.00 N	33.35 -3.07 0.00 N	33.16 -3.01 0.00 N	33.07 -3.12 -0.04 N	32.57 -3.21 -0.10 N	31.43 -3.08 0.00 N	71.37 -7.71 0.00 N	40.78 -4.93 -0.27 N	33.86 -3.46 0.00 N	33.15 -3.03 0.00 N	30.50 -2.60 0.00 N	
NINE_MILE_1	40.64	36.70	34.83	34.64	36.11	30.06	56.55	52.17	34.47	41.38	43.19	36.66	35.13	35.84	35.79	35.56	35.55	35.08	33.91	77.80	44.77	36.72	35.52	32.40	

23575	-0.66 0.00 N	-0.43 0.00 N	-0.38 0.00 N	-0.36 0.00 N	-0.55 0.00 N	-0.47 0.00 N	-0.76 -0.02 N	-0.68 0.00 N	-0.49 0.00 N	-0.61 0.00 N	-0.67 -0.10 N	-0.57 -0.19 N	-0.56 0.00 N	-0.61 0.00 N	-0.63 0.00 N	-0.61 0.00 N	-0.62 -0.02 N	-0.63 -0.04 N	-0.59 0.00 N	-1.28 0.00 N	-0.79 -0.11 N	-0.60 0.00 N	-0.66 0.00 N	-0.69 0.00 N
NINE_MILE_2 23744	40.44 -0.85 0.00 N	36.36 -0.77 0.00 N	34.51 -0.70 0.00 N	34.31 -0.69 0.00 N	35.97 -0.69 0.00 N	30.06 -0.47 0.00 N	56.55 -0.76 -0.02 N	52.17 -0.68 0.00 N	34.46 -0.49 0.00 N	41.37 -0.61 0.00 N	43.19 -0.67 -0.10 N	36.65 -0.57 -0.18 N	35.13 -0.56 0.00 N	35.84 -0.61 0.00 N	35.79 -0.63 0.00 N	35.56 -0.61 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.04 N	33.91 -0.59 0.00 N	77.80 -1.28 0.00 N	44.77 -0.79 -0.11 N	36.72 -0.60 0.00 N	35.52 -0.66 0.00 N	32.40 -0.69 0.00 N
NM_CAPITAL___DRP 24208	42.08 0.79 0.00 N	37.77 0.64 0.00 N	35.76 0.55 0.00 N	35.52 0.52 0.00 N	37.38 0.72 0.00 N	31.37 0.83 0.00 N	60.00 2.29 -0.43 N	54.88 2.03 0.00 N	36.34 1.38 0.00 N	43.66 1.68 0.00 N	47.60 1.86 -1.98 N	42.37 1.60 -3.73 N	37.09 1.40 0.00 N	37.88 1.42 0.00 N	37.86 1.44 0.00 N	37.51 1.35 0.00 N	37.96 1.43 -0.38 N	38.02 1.43 -0.92 N	35.88 1.38 0.00 N	82.62 3.54 0.00 N	49.81 2.05 -2.33 N	38.89 1.57 0.00 N	37.41 1.23 0.00 N	34.01 0.92 0.00 N
NM_CENTRAL___DRP 24181	41.40 0.11 0.00 N	37.21 0.08 0.00 N	35.32 0.11 0.00 N	35.12 0.12 0.00 N	36.78 0.12 0.00 N	30.77 0.24 0.00 N	58.21 0.90 -0.03 N	53.74 0.88 0.00 N	35.47 0.51 0.00 N	42.61 0.62 0.00 N	44.53 0.64 -0.13 N	37.80 0.52 -0.24 N	36.14 0.45 0.00 N	36.85 0.40 0.00 N	36.75 0.33 0.00 N	36.52 0.35 0.00 N	36.48 0.31 -0.02 N	35.98 0.25 -0.06 N	34.80 0.29 0.00 N	79.99 0.91 0.00 N	46.03 0.44 -0.15 N	37.73 0.41 0.00 N	36.40 0.22 0.00 N	33.11 0.02 0.00 N
NM_FRONTIER___DRP 24179	39.68 -1.62 0.00 N	35.81 -1.32 0.00 N	34.10 -1.11 0.00 N	33.93 -1.06 0.00 N	35.38 -1.28 0.00 N	29.48 -1.05 0.00 N	53.66 -3.67 -0.05 N	49.03 -3.82 0.00 N	32.25 -2.71 0.00 N	38.78 -3.21 0.00 N	40.33 -3.66 -0.23 N	34.51 -2.97 -0.44 N	33.03 -2.66 0.00 N	33.68 -2.77 0.00 N	33.58 -2.84 0.00 N	33.38 -2.79 0.00 N	33.30 -2.90 -0.04 N	32.78 -2.99 -0.11 N	31.64 -2.87 0.00 N	71.88 -7.19 0.00 N	41.07 -4.64 -0.27 N	34.11 -3.21 0.00 N	33.37 -2.81 0.00 N	30.70 -2.39 0.00 N
NM_ST_REGIS___HYD 24053	39.36 -1.94 0.00 N	35.52 -1.61 0.00 N	33.71 -1.50 0.00 N	33.49 -1.50 0.00 N	35.01 -1.65 0.00 N	29.00 -1.53 0.00 N	52.88 -4.40 0.00 N	49.13 -3.72 0.00 N	32.81 -2.15 0.00 N	39.45 -2.54 0.00 N	41.03 -2.73 0.00 N	34.23 -2.81 0.00 N	33.63 -2.06 0.00 N	34.45 -2.00 0.00 N	34.43 -1.99 0.00 N	34.05 -2.12 0.00 N	33.99 -2.16 0.00 N	33.62 -2.05 0.00 N	32.48 -2.02 0.00 N	74.27 -4.81 0.00 N	42.73 -2.72 0.00 N	34.51 -2.81 0.00 N	34.08 -2.09 0.00 N	31.55 -1.54 0.00 N
NORTHPORT___1 23551	43.70 2.41 0.01 N	40.34 3.21 0.00 N	37.98 2.77 0.00 N	38.51 3.51 0.00 N	172.50 4.02 -131.82 N	33.70 3.17 0.00 N	64.67 7.05 -0.34 N	59.05 6.20 0.00 N	33.14 2.89 4.71 N	45.92 3.94 0.00 N	50.69 5.34 -1.58 N	44.40 4.37 -2.99 N	39.61 3.92 0.00 N	41.45 5.00 0.00 N	41.53 5.11 0.00 N	41.66 5.49 0.00 N	41.88 5.42 -0.30 N	42.52 4.95 -1.91 N	38.51 4.01 0.00 N	89.05 9.87 -0.10 N	53.61 5.97 -2.19 N	42.24 4.80 -0.12 N	40.50 4.24 -0.08 N	35.70 2.68 0.07 N
NORTHPORT___2 23552	43.70 2.41 0.01 N	40.34 3.21 0.00 N	37.98 2.77 0.00 N	38.51 3.51 0.00 N	172.50 4.02 -131.82 N	33.70 3.17 0.00 N	64.67 7.05 -0.34 N	59.05 6.20 0.00 N	33.14 2.89 4.71 N	45.92 3.94 0.00 N	50.69 5.34 -1.58 N	44.40 4.37 -2.99 N	39.61 3.92 0.00 N	41.45 5.00 0.00 N	41.53 5.11 0.00 N	41.66 5.49 0.00 N	41.88 5.42 -0.30 N	42.52 4.95 -1.91 N	38.51 4.01 0.00 N	89.05 9.87 -0.10 N	53.61 5.97 -2.19 N	42.24 4.80 -0.12 N	40.50 4.24 -0.08 N	35.70 2.68 0.07 N
NORTHPORT___3 23553	43.82 2.53 0.01 N	40.34 3.21 0.00 N	38.01 2.80 0.00 N	38.52 3.52 0.00 N	172.53 4.05 -131.82 N	33.81 3.28 0.00 N	64.87 7.25 -0.34 N	59.09 6.24 0.00 N	33.24 2.96 4.68 N	45.94 3.96 0.00 N	50.67 5.33 -1.58 N	44.37 4.34 -2.99 N	39.54 3.85 0.00 N	41.27 4.82 0.00 N	41.36 4.94 0.00 N	41.60 5.43 0.00 N	41.88 5.43 -0.30 N	42.44 4.86 -1.91 N	38.42 3.92 0.00 N	89.22 10.04 -0.10 N	53.67 6.05 -2.18 N	42.28 4.85 -0.12 N	40.50 4.24 -0.08 N	35.78 2.75 0.07 N
NORTHPORT___4 23650	43.82 2.53 0.01 N	40.34 3.21 0.00 N	38.01 2.80 0.00 N	38.52 3.52 0.00 N	172.53 4.05 -131.82 N	33.81 3.28 0.00 N	64.87 7.25 -0.34 N	59.09 6.24 0.00 N	33.24 2.96 4.68 N	45.94 3.96 0.00 N	50.67 5.33 -1.58 N	44.37 4.34 -2.99 N	39.54 3.85 0.00 N	41.27 4.82 0.00 N	41.36 4.94 0.00 N	41.60 5.43 0.00 N	41.88 5.43 -0.30 N	42.44 4.86 -1.91 N	38.42 3.92 0.00 N	89.22 10.04 -0.10 N	53.67 6.05 -2.18 N	42.28 4.85 -0.12 N	40.50 4.24 -0.08 N	35.78 2.75 0.07 N
NORTHPORT___IC 23718	43.70 2.41 0.01 N	40.34 3.21 0.00 N	37.98 2.77 0.00 N	38.51 3.51 0.00 N	172.50 4.02 -131.82 N	33.70 3.17 0.00 N	64.67 7.05 -0.34 N	59.05 6.20 0.00 N	33.14 2.89 4.71 N	45.92 3.94 0.00 N	50.69 5.34 -1.58 N	44.40 4.37 -2.99 N	39.61 3.92 0.00 N	41.45 5.00 0.00 N	41.53 5.11 0.00 N	41.66 5.49 0.00 N	41.88 5.42 -0.30 N	42.52 4.95 -1.91 N	38.51 4.01 0.00 N	89.05 9.87 -0.10 N	53.61 5.97 -2.19 N	42.24 4.80 -0.12 N	40.50 4.24 -0.08 N	35.70 2.68 0.07 N
NPX_GEN_1385_PROXY 323591	43.11 1.83 0.01 N	39.80 2.67 0.00 N	37.45 2.24 0.00 N	37.99 2.99 0.00 N	61.96 4.27 -22.37 N	33.24 2.71 0.00 N	63.79 6.17 -0.34 N	66.48 4.05 -23.50 N	32.60 2.35 4.71 N	45.29 3.31 0.00 N	50.03 4.69 -1.58 N	43.85 3.82 -2.99 N	39.09 3.40 0.00 N	40.91 4.46 0.00 N	40.99 4.57 0.00 N	41.13 4.96 0.00 N	41.34 4.89 -0.30 N	42.01 4.43 -1.91 N	38.01 3.51 0.00 N	87.86 8.68 -0.10 N	52.92 5.29 -2.19 N	41.68 4.24 -0.12 N	39.97 3.71 -0.08 N	40.27 2.21 -3.02 N
NPX_GEN_CSC 323557	43.09 1.81 0.01 N	40.91 3.78 0.00 N	38.50 3.29 0.00 N	39.07 4.08 0.00 N	63.32 5.63 -22.37 N	33.76 3.22 0.00 N	62.39 4.77 -0.34 N	65.63 3.21 -23.50 N	32.15 1.83 4.64 N	45.37 3.39 0.00 N	51.15 5.80 -1.58 N	46.04 6.02 -2.99 N	39.68 3.99 0.00 N	42.96 6.51 0.00 N	42.86 6.43 0.00 N	42.87 6.70 0.00 N	41.68 5.23 -0.30 N	43.46 5.69 -2.11 N	39.19 4.69 0.00 N	88.79 9.59 -0.12 N	53.47 5.78 -2.25 N	42.09 4.63 -0.14 N	40.72 4.46 -0.08 N	40.32 2.26 -3.02 N
NSINS_S_GLNS_FALLS 23858	41.60 0.30 0.00 N	37.20 0.06 0.00 N	35.10 -0.11 0.00 N	34.82 -0.17 0.00 N	36.79 0.13 0.00 N	30.98 0.44 0.00 N	59.55 1.82 -0.43 N	54.52 1.67 0.00 N	36.10 1.15 0.00 N	43.27 1.29 0.00 N	47.21 1.44 -2.01 N	42.09 1.27 -3.78 N	36.70 1.02 0.00 N	37.45 1.00 0.00 N	37.49 1.07 0.00 N	36.92 0.74 0.00 N	37.39 0.85 -0.39 N	37.61 1.01 -0.94 N	35.56 1.06 0.00 N	81.98 2.90 0.00 N	49.49 1.68 -2.37 N	38.43 1.12 0.00 N	36.88 0.70 0.00 N	33.56 0.47 0.00 N

NUCOR_STEEL____DRP 24197	41.38 0.09 0.00 N	37.26 0.13 0.00 N	35.59 0.39 0.00 N	35.42 0.43 0.00 N	36.92 0.26 0.00 N	30.99 0.45 0.00 N	58.68 1.35 -0.04 N	54.19 1.34 0.00 N	35.70 0.75 0.00 N	42.67 0.69 0.00 N	44.49 0.54 -0.20 N	37.91 0.50 -0.37 N	36.37 0.68 0.00 N	37.06 0.61 0.00 N	36.91 0.48 0.00 N	36.75 0.59 0.00 N	36.67 0.49 -0.04 N	36.21 0.45 -0.09 N	35.05 0.55 0.00 N	80.23 1.15 0.00 N	46.22 0.54 -0.23 N	37.90 0.59 0.00 N	36.59 0.41 0.00 N	33.25 0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	41.30 0.00 0.00 N	37.13 0.00 0.00 N	35.21 0.00 0.00 N	34.99 0.00 0.00 N	36.66 0.00 0.00 N	30.53 0.00 0.00 N	57.29 0.00 0.00 N	52.85 0.00 0.00 N	34.96 0.00 0.00 N	41.98 0.00 0.00 N	43.76 0.00 0.00 N	37.04 0.00 0.00 N	35.69 0.00 0.00 N	36.45 0.00 0.00 N	36.42 0.00 0.00 N	36.17 0.00 0.00 N	36.15 0.00 0.00 N	35.67 0.00 0.00 N	34.50 0.00 0.00 N	79.08 0.00 0.00 N	45.44 0.00 0.00 N	37.32 0.00 0.00 N	36.17 0.00 0.00 N	33.09 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.04 2.76 0.01 N	40.71 3.58 0.00 N	38.34 3.13 0.00 N	38.88 3.89 0.00 N	172.94 4.46 -131.82 N	34.11 3.57 0.00 N	65.49 7.87 -0.34 N	59.85 7.00 0.00 N	33.89 3.47 4.54 N	46.63 4.65 0.00 N	51.48 6.14 -1.58 N	45.12 5.10 -2.99 N	40.23 4.54 0.00 N	42.07 5.62 0.00 N	42.14 5.71 0.00 N	42.27 6.10 0.00 N	42.40 5.95 -0.30 N	43.53 5.49 -2.37 N	38.95 4.44 0.00 N	89.98 10.76 -0.14 N	54.21 6.44 -2.33 N	42.66 5.17 -0.17 N	40.95 4.69 -0.09 N	36.07 3.03 0.06 N
NYPA_GOWANUS____GT5 24156	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NYPA_GOWANUS____GT6 24157	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.48 3.18 0.00 N	39.87 2.73 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.15 2.62 0.00 N	63.36 5.74 -0.34 N	58.43 5.58 0.00 N	43.44 3.66 -4.82 N	46.86 4.36 -0.53 N	50.13 4.78 -1.60 N	44.04 4.00 -3.00 N	39.28 3.58 -0.01 N	40.17 3.71 -0.01 N	40.13 3.70 -0.01 N	39.94 3.77 -0.01 N	40.23 3.78 -0.31 N	40.03 3.63 -0.74 N	37.99 3.48 0.00 N	87.63 8.65 0.00 N	52.55 5.27 -1.84 N	41.56 4.24 -0.01 N	40.07 3.90 0.00 N	36.01 2.91 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.48 3.18 0.00 N	39.87 2.73 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.15 2.62 0.00 N	63.36 5.74 -0.34 N	58.43 5.58 0.00 N	43.44 3.66 -4.82 N	46.86 4.36 -0.53 N	50.13 4.78 -1.60 N	44.04 4.00 -3.00 N	39.28 3.58 -0.01 N	40.17 3.71 -0.01 N	40.13 3.70 -0.01 N	39.94 3.77 -0.01 N	40.23 3.78 -0.31 N	40.03 3.63 -0.74 N	37.99 3.48 0.00 N	87.63 8.65 0.00 N	52.55 5.27 -1.84 N	41.56 4.24 -0.01 N	40.07 3.90 0.00 N	36.01 2.91 0.00 N
NYPA_KENT____GT 24152	44.58 3.28 0.00 N	40.03 2.90 0.00 N	37.85 2.64 0.00 N	37.67 2.67 0.00 N	39.68 3.02 0.00 N	33.31 2.78 0.00 N	63.98 6.35 -0.34 N	59.02 6.17 -0.01 N	44.48 4.12 -5.40 N	47.49 4.92 -0.59 N	50.72 5.36 -1.60 N	44.55 4.51 -3.00 N	39.74 4.04 -0.01 N	40.63 4.17 -0.01 N	40.57 4.14 -0.01 N	40.37 4.20 -0.01 N	40.66 4.20 -0.31 N	40.42 4.02 -0.74 N	38.38 3.87 0.00 N	88.69 9.61 0.00 N	56.06 5.74 -4.87 N	166.25 4.66 -124.27 N	40.26 4.09 0.00 N	36.17 3.07 0.00 N
NYPA_POUCH1____GT 24155	44.58 3.28 0.00 N	40.04 2.91 0.00 N	37.86 2.65 0.00 N	37.69 2.70 0.00 N	39.69 3.02 0.00 N	33.32 2.79 0.00 N	63.99 6.36 -0.34 N	59.05 6.20 -0.01 N	43.87 4.09 -4.82 N	47.36 4.85 -0.53 N	50.67 5.31 -1.60 N	44.54 4.51 -3.00 N	39.74 4.04 -0.01 N	40.62 4.17 -0.01 N	40.55 4.12 -0.01 N	40.34 4.17 -0.01 N	40.63 4.17 -0.31 N	40.39 3.98 -0.74 N	38.35 3.84 0.00 N	88.54 9.45 0.00 N	57.83 5.71 -6.68 N	244.85 4.64 -202.89 N	40.24 4.06 0.00 N	36.12 3.03 0.00 N
NYPA_VERNON____GT2 24162	44.49 3.20 0.00 N	39.96 2.82 0.00 N	37.79 2.58 0.00 N	37.60 2.60 0.00 N	39.62 2.96 0.00 N	33.27 2.73 0.00 N	63.85 6.23 -0.34 N	58.86 6.01 0.00 N	44.98 4.04 -5.98 N	49.06 4.83 -2.24 N	60.31 5.26 -11.29 N	60.07 4.42 -18.61 N	60.02 3.96 -20.37 N	60.16 4.09 -19.62 N	60.14 4.06 -19.66 N	59.50 4.11 -19.22 N	60.14 4.12 -19.87 N	60.15 3.94 -20.54 N	55.41 3.80 -17.11 N	95.39 9.44 -6.87 N	54.13 5.62 -3.07 N	92.19 4.57 -50.31 N	40.19 4.01 0.00 N	36.11 3.01 0.00 N
NYPA_VERNON____GT3 24163	44.49 3.20 0.00 N	39.96 2.82 0.00 N	37.79 2.58 0.00 N	37.60 2.60 0.00 N	39.62 2.96 0.00 N	33.27 2.73 0.00 N	63.85 6.23 -0.34 N	58.86 6.01 0.00 N	44.98 4.04 -5.98 N	49.06 4.83 -2.24 N	60.31 5.26 -11.29 N	60.07 4.42 -18.61 N	60.02 3.96 -20.37 N	60.16 4.09 -19.62 N	60.14 4.06 -19.66 N	59.50 4.11 -19.22 N	60.14 4.12 -19.87 N	60.15 3.94 -20.54 N	55.41 3.80 -17.11 N	95.39 9.44 -6.87 N	54.13 5.62 -3.07 N	92.19 4.57 -50.31 N	40.19 4.01 0.00 N	36.11 3.01 0.00 N
NYPA____ASTORIA_CC1 323568	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N
NYPA____ASTORIA_CC2 323569	44.43 3.13 0.00 N	39.89 2.76 0.00 N	37.73 2.52 0.00 N	37.54 2.55 0.00 N	39.57 2.91 0.00 N	33.22 2.68 0.00 N	63.74 6.12 -0.34 N	58.74 5.88 0.00 N	43.74 3.96 -4.82 N	48.83 4.73 -2.11 N	60.22 5.17 -11.29 N	59.96 4.32 -18.60 N	59.94 3.88 -20.37 N	60.06 3.99 -19.62 N	60.05 3.98 -19.65 N	59.42 4.04 -19.21 N	60.06 4.04 -19.86 N	60.08 3.87 -20.54 N	55.34 3.73 -17.11 N	95.21 9.26 -6.87 N	52.81 5.53 -1.84 N	41.83 4.51 -0.01 N	40.15 3.97 0.00 N	36.07 2.97 0.00 N
NYPA____HOLTSVILL 23794	43.56 2.28 0.01 N	40.53 3.40 0.00 N	38.17 2.96 0.00 N	38.71 3.71 0.00 N	172.76 4.28 -131.82 N	33.90 3.36 0.00 N	64.90 7.27 -0.34 N	59.27 6.43 0.00 N	33.42 3.10 4.65 N	46.21 4.23 0.00 N	51.09 5.74 -1.58 N	44.90 4.87 -2.99 N	39.93 4.25 0.00 N	41.86 5.41 0.00 N	41.91 5.49 0.00 N	42.02 5.85 0.00 N	42.07 5.62 -0.30 N	42.97 5.22 -2.08 N	38.85 4.34 0.00 N	89.40 10.20 -0.12 N	53.79 6.11 -2.24 N	42.34 4.88 -0.14 N	40.66 4.40 -0.08 N	35.65 2.62 0.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_____HELLGATE_GT1 24158	44.48 3.18 0.00 N	39.87 2.73 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.15 2.62 0.00 N	63.36 5.74 -0.34 N	58.43 5.58 0.00 N	43.44 3.66 -4.82 N	46.86 4.36 -0.53 N	50.13 4.78 -1.60 N	44.04 4.00 -3.00 N	39.28 3.58 -0.01 N	40.17 3.71 -0.01 N	40.13 3.70 -0.01 N	39.94 3.77 -0.01 N	40.23 3.78 -0.31 N	40.03 3.63 -0.74 N	37.99 3.48 0.00 N	87.68 8.60 0.00 N	52.52 5.24 -1.84 N	41.56 4.24 -0.01 N	40.07 3.90 0.00 N	36.01 2.91 0.00 N		
NYPA_____HELLGATE_GT2 24159	44.48 3.18 0.00 N	39.87 2.73 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.15 2.62 0.00 N	63.36 5.74 -0.34 N	58.43 5.58 0.00 N	43.44 3.66 -4.82 N	46.86 4.36 -0.53 N	50.13 4.78 -1.60 N	44.04 4.00 -3.00 N	39.28 3.58 -0.01 N	40.17 3.71 -0.01 N	40.13 3.70 -0.01 N	39.94 3.77 -0.01 N	40.23 3.78 -0.31 N	40.03 3.63 -0.74 N	37.99 3.48 0.00 N	87.68 8.60 0.00 N	52.52 5.24 -1.84 N	41.56 4.24 -0.01 N	40.07 3.90 0.00 N	36.01 2.91 0.00 N		
NYS_BARGE___HYD 23848	40.16 -1.13 0.00 N	36.20 -0.93 0.00 N	34.47 -0.74 0.00 N	34.30 -0.69 0.00 N	35.78 -0.88 0.00 N	29.88 -0.66 0.00 N	54.73 -2.60 -0.05 N	50.12 -2.73 0.00 N	32.96 -2.00 0.00 N	39.63 -2.36 0.00 N	41.22 -2.77 -0.23 N	35.22 -2.25 -0.43 N	33.64 -2.05 0.00 N	34.28 -2.17 0.00 N	34.15 -2.27 0.00 N	33.96 -2.21 0.00 N	33.85 -2.35 -0.04 N	33.31 -2.46 -0.10 N	32.19 -2.31 0.00 N	73.35 -5.73 0.00 N	41.95 -3.76 -0.26 N	34.81 -2.50 0.00 N	33.96 -2.22 0.00 N	31.15 -1.94 0.00 N		
O.H_GEN_BRUCE 24063	39.37 -1.93 0.00 N	35.52 -1.61 0.00 N	33.82 -1.39 0.00 N	33.66 -1.34 0.00 N	36.25 -1.45 -2.38 N	29.24 -1.30 0.00 N	53.22 -4.12 -0.05 N	42.97 -3.27 -7.33 N	32.04 -2.92 0.00 N	38.55 -3.44 0.00 N	40.09 -3.89 -0.22 N	34.29 -3.17 -0.42 N	32.83 -2.86 0.00 N	33.49 -2.96 0.00 N	33.37 -3.05 0.00 N	33.19 -2.98 0.00 N	33.10 -3.09 -0.04 N	32.59 -3.18 -0.10 N	31.45 -3.05 0.00 N	71.43 -7.64 0.00 N	40.81 -4.89 -0.26 N	33.89 -3.43 0.00 N	33.16 -3.02 0.00 N	34.79 -3.28 -3.02 N		
OAK_ORCHARD___HYD 24046	40.60 -0.69 0.00 N	36.52 -0.61 0.00 N	34.75 -0.46 0.00 N	34.58 -0.41 0.00 N	36.13 -0.53 0.00 N	30.22 -0.31 0.00 N	56.33 -1.00 -0.04 N	51.89 -0.96 0.00 N	34.21 -0.75 0.00 N	41.09 -0.89 0.00 N	42.82 -1.12 -0.19 N	36.48 -0.91 -0.35 N	34.91 -0.78 0.00 N	35.57 -0.88 0.00 N	35.46 -0.97 0.00 N	35.23 -0.94 0.00 N	35.16 -1.03 -0.04 N	34.68 -1.08 -0.08 N	33.52 -0.98 0.00 N	76.58 -2.50 0.00 N	43.96 -1.70 -0.22 N	36.20 -1.12 0.00 N	35.10 -1.07 0.00 N	32.05 -1.05 0.00 N		
OCC_CHEM___DRP 24175	39.76 -1.54 0.00 N	35.89 -1.25 0.00 N	34.17 -1.04 0.00 N	34.00 -0.99 0.00 N	35.45 -1.22 0.00 N	29.54 -0.99 0.00 N	53.78 -3.55 -0.05 N	49.15 -3.70 0.00 N	32.32 -2.63 0.00 N	38.87 -3.12 0.00 N	40.44 -3.56 -0.24 N	34.60 -2.88 -0.44 N	33.10 -2.59 0.00 N	33.76 -2.69 0.00 N	33.65 -2.77 0.00 N	33.45 -2.72 0.00 N	33.37 -2.83 -0.04 N	32.85 -2.92 -0.11 N	31.71 -2.80 0.00 N	72.04 -7.04 0.00 N	41.17 -4.54 -0.27 N	34.19 -3.13 0.00 N	33.44 -2.74 0.00 N	30.76 -2.33 0.00 N		
OLIN_CORP_DRP 24177	39.84 -1.45 0.00 N	35.93 -1.20 0.00 N	34.22 -0.99 0.00 N	34.06 -0.94 0.00 N	35.51 -1.16 0.00 N	29.62 -0.92 0.00 N	54.08 -3.25 -0.05 N	49.48 -3.37 0.00 N	32.54 -2.42 0.00 N	39.13 -2.85 0.00 N	40.71 -3.29 -0.24 N	34.82 -2.67 -0.45 N	33.27 -2.42 0.00 N	33.91 -2.54 0.00 N	33.79 -2.63 0.00 N	33.61 -2.56 0.00 N	33.50 -2.69 -0.05 N	32.99 -2.79 -0.11 N	31.85 -2.65 0.00 N	72.47 -6.61 0.00 N	41.43 -4.28 -0.27 N	34.41 -2.91 0.00 N	33.62 -2.56 0.00 N	30.89 -2.21 0.00 N		
ONONDAGA_REF_OCCRA 23987	41.53 0.24 0.00 N	37.32 0.19 0.00 N	35.44 0.23 0.00 N	35.23 0.23 0.00 N	36.90 0.24 0.00 N	30.88 0.34 0.00 N	58.47 1.15 -0.03 N	54.00 1.15 0.00 N	35.64 0.68 0.00 N	42.79 0.81 0.00 N	44.75 0.84 -0.15 N	38.00 0.68 -0.29 N	36.30 0.61 0.00 N	37.00 0.55 0.00 N	36.90 0.48 0.00 N	36.66 0.49 0.00 N	36.63 0.45 -0.03 N	36.14 0.40 -0.07 N	34.96 0.45 0.00 N	80.38 1.31 0.00 N	46.30 0.68 -0.17 N	37.92 0.60 0.00 N	36.56 0.39 0.00 N	33.24 0.15 0.00 N		
ONONDAGA___COGEN 23986	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N		
ONTARIO___LFGE 23819	41.80 0.50 0.00 N	37.57 0.43 0.00 N	35.75 0.54 0.00 N	35.57 0.58 0.00 N	37.22 0.56 0.00 N	31.30 0.77 0.00 N	59.43 2.10 -0.05 N	55.03 2.18 0.00 N	36.20 1.24 0.00 N	43.37 1.39 0.00 N	45.30 1.32 -0.22 N	38.48 1.02 -0.42 N	36.61 0.93 0.00 N	37.29 0.84 0.00 N	37.16 0.73 0.00 N	36.95 0.78 0.00 N	36.85 0.66 -0.04 N	36.30 0.53 -0.10 N	35.13 0.62 0.00 N	80.98 1.90 0.00 N	46.68 0.98 -0.26 N	38.34 1.02 0.00 N	36.88 0.70 0.00 N	33.39 0.30 0.00 N		
OSWEGATCHIE___HYD 24044	39.78 -1.51 0.00 N	35.80 -1.33 0.00 N	33.95 -1.26 0.00 N	33.73 -1.26 0.00 N	35.33 -1.34 0.00 N	29.46 -1.08 0.00 N	54.73 -2.56 0.00 N	50.84 -2.01 0.00 N	33.79 -1.17 0.00 N	40.55 -1.44 0.00 N	42.22 -1.54 0.00 N	35.39 -1.65 0.00 N	34.50 -1.19 0.00 N	35.24 -1.21 0.00 N	35.18 -1.25 0.00 N	34.83 -1.34 0.00 N	34.78 -1.37 0.00 N	34.40 -1.27 0.00 N	33.28 -1.22 0.00 N	76.38 -2.70 0.00 N	43.92 -1.52 0.00 N	35.66 -1.66 0.00 N	34.84 -1.33 0.00 N	31.91 -1.18 0.00 N		
OSWEGO___5 23606	40.72 -0.57 0.00 N	36.61 -0.52 0.00 N	34.75 -0.45 0.00 N	34.55 -0.45 0.00 N	36.21 -0.45 0.00 N	30.26 -0.28 0.00 N	56.98 -0.33 -0.02 N	52.56 -0.29 0.00 N	34.72 -0.24 0.00 N	41.68 -0.30 0.00 N	43.52 -0.35 -0.11 N	36.93 -0.32 -0.21 N	35.36 -0.33 0.00 N	36.08 -0.37 0.00 N	36.02 -0.41 0.00 N	35.79 -0.37 0.00 N	35.78 -0.40 -0.02 N	35.31 -0.41 -0.05 N	34.14 -0.36 0.00 N	78.33 -0.75 0.00 N	45.09 -0.48 -0.13 N	36.98 -0.34 0.00 N	35.76 -0.42 0.00 N	32.60 -0.49 0.00 N		
OSWEGO___6 23613	40.72 -0.57 0.00 N	36.61 -0.52 0.00 N	34.75 -0.45 0.00 N	34.55 -0.45 0.00 N	36.21 -0.45 0.00 N	30.26 -0.28 0.00 N	56.98 -0.33 -0.02 N	52.56 -0.29 0.00 N	34.72 -0.24 0.00 N	41.68 -0.30 0.00 N	43.52 -0.35 -0.11 N	36.93 -0.32 -0.21 N	35.36 -0.33 0.00 N	36.08 -0.37 0.00 N	36.02 -0.41 0.00 N	35.79 -0.37 0.00 N	35.78 -0.40 -0.02 N	35.31 -0.41 -0.05 N	34.14 -0.36 0.00 N	78.33 -0.75 0.00 N	45.09 -0.48 -0.13 N	36.98 -0.34 0.00 N	35.76 -0.42 0.00 N	32.60 -0.49 0.00 N		
OUTOKUMPU-AB___DRP	40.49	36.50	34.74	34.58	36.07	30.14	55.33	50.67	33.30	40.04	41.66	35.60	33.97	34.61	34.49	34.29	34.18	33.65	32.51	74.14	42.43	35.19	34.30	31.44		

24206	-0.81 0.00 N	-0.64 0.00 N	-0.47 0.00 N	-0.41 0.00 N	-0.60 0.00 N	-0.39 0.00 N	-2.01 -0.05 N	-2.18 0.00 N	-1.66 0.00 N	-1.95 0.00 N	-2.34 -0.24 N	-1.89 -0.45 N	-1.72 0.00 N	-1.84 0.00 N	-1.93 0.00 N	-1.88 0.00 N	-2.01 -0.05 N	-2.13 -0.11 N	-1.99 0.00 N	-4.94 0.00 N	-3.29 -0.28 N	-2.13 0.00 N	-1.88 0.00 N	-1.66 0.00 N
OXBOW____ 24026	40.23 -1.07 0.00 N	36.27 -0.86 0.00 N	34.54 -0.67 0.00 N	34.37 -0.62 0.00 N	35.84 -0.82 0.00 N	29.92 -0.61 0.00 N	54.73 -2.60 -0.05 N	50.09 -2.76 0.00 N	32.93 -2.03 0.00 N	39.60 -2.38 0.00 N	41.19 -2.80 -0.24 N	35.22 -2.26 -0.45 N	33.65 -2.04 0.00 N	34.30 -2.14 0.00 N	34.19 -2.23 0.00 N	34.00 -2.17 0.00 N	33.89 -2.30 -0.04 N	33.36 -2.41 -0.11 N	32.21 -2.29 0.00 N	73.36 -5.72 0.00 N	41.97 -3.75 -0.27 N	34.82 -2.49 0.00 N	33.99 -2.19 0.00 N	31.18 -1.91 0.00 N
OXY_CHEM_DSASP 323612	39.76 -1.54 0.00 N	35.89 -1.25 0.00 N	34.17 -1.04 0.00 N	34.00 -0.99 0.00 N	35.45 -1.22 0.00 N	29.54 -0.99 0.00 N	53.78 -3.55 -0.05 N	49.15 -3.70 0.00 N	32.32 -2.63 0.00 N	38.87 -3.12 0.00 N	40.44 -3.56 -0.24 N	34.60 -2.88 -0.44 N	33.10 -2.59 0.00 N	33.76 -2.69 0.00 N	33.65 -2.77 0.00 N	33.45 -2.72 0.00 N	33.37 -2.83 -0.04 N	32.85 -2.92 -0.11 N	31.71 -2.80 0.00 N	72.04 -7.04 0.00 N	41.17 -4.54 -0.27 N	34.19 -3.13 0.00 N	33.44 -2.74 0.00 N	30.76 -2.33 0.00 N
PEEKSKILL____ 23653	43.94 2.64 0.00 N	39.52 2.39 0.00 N	37.41 2.20 0.00 N	37.22 2.23 0.00 N	39.22 2.56 0.00 N	32.89 2.36 0.00 N	63.13 5.51 -0.33 N	58.04 5.19 0.00 N	38.40 3.44 0.00 N	46.02 4.04 0.00 N	49.72 4.39 -1.57 N	43.67 3.68 -2.95 N	38.95 3.27 0.00 N	39.82 3.37 0.00 N	39.77 3.35 0.00 N	39.57 3.40 0.00 N	39.87 3.43 -0.30 N	39.63 3.24 -0.72 N	37.64 3.14 0.00 N	87.18 8.10 0.00 N	52.04 4.78 -1.81 N	41.19 3.88 0.00 N	39.55 3.37 0.00 N	35.58 2.49 0.00 N
PGE MADISON____WINDPWR 24146	43.91 2.62 0.00 N	39.37 2.24 0.00 N	37.72 2.51 0.00 N	37.34 2.34 0.00 N	39.10 2.44 0.00 N	32.96 2.42 0.00 N	63.62 6.23 -0.10 N	59.05 6.20 0.00 N	38.73 3.77 0.00 N	46.24 4.26 0.00 N	48.59 4.36 -0.47 N	41.39 3.46 -0.89 N	38.96 3.28 0.00 N	39.43 2.98 0.00 N	39.10 2.68 0.00 N	38.95 2.78 0.00 N	38.92 2.68 -0.09 N	38.58 2.70 -0.22 N	37.65 3.14 0.00 N	87.73 8.65 0.00 N	50.91 4.91 -0.55 N	41.30 3.99 0.00 N	39.44 3.26 0.00 N	35.38 2.29 0.00 N
PIERCEFIELD____HYD 23852	39.07 -2.23 0.00 N	35.24 -1.90 0.00 N	33.43 -1.79 0.00 N	33.21 -1.79 0.00 N	34.68 -1.98 0.00 N	28.77 -1.77 0.00 N	52.24 -5.04 0.00 N	48.56 -4.30 0.00 N	32.48 -2.48 0.00 N	39.06 -2.93 0.00 N	40.62 -3.13 0.00 N	33.81 -3.23 0.00 N	33.33 -2.35 0.00 N	34.15 -2.30 0.00 N	34.14 -2.28 0.00 N	33.78 -2.39 0.00 N	33.76 -2.40 0.00 N	33.40 -2.27 0.00 N	32.26 -2.24 0.00 N	73.64 -5.44 0.00 N	42.33 -3.11 0.00 N	34.12 -3.20 0.00 N	33.82 -2.36 0.00 N	31.29 -1.81 0.00 N
PINELAWN_CC_1 323563	44.20 2.91 0.01 N	40.65 3.51 0.00 N	38.29 3.08 0.00 N	38.81 3.82 0.00 N	172.91 4.43 -131.82 N	34.17 3.64 0.00 N	65.65 8.02 -0.34 N	60.03 7.18 0.00 N	34.55 3.62 4.02 N	46.76 4.78 0.00 N	51.53 6.19 -1.58 N	45.06 5.04 -2.99 N	40.21 4.52 0.00 N	41.91 5.46 0.00 N	41.97 5.54 0.00 N	42.10 5.93 0.00 N	42.29 5.84 -0.30 N	44.72 5.35 -3.70 N	38.95 4.45 0.00 N	90.43 11.09 -0.26 N	54.83 6.66 -2.73 N	42.94 5.31 -0.31 N	40.93 4.66 -0.10 N	36.15 3.09 0.03 N
PJM_GEN_KEystone 24065	41.10 -0.20 0.00 N	36.70 -0.43 0.00 N	34.89 -0.32 0.00 N	34.76 -0.23 0.00 N	39.04 1.34 -2.38 N	41.89 2.22 0.11 N	59.25 1.72 -0.24 N	60.00 3.21 -17.87 N	35.62 0.66 0.00 N	42.50 0.52 0.00 N	45.23 0.36 -1.12 N	39.08 -0.06 -2.10 N	35.28 -0.41 0.00 N	35.75 -0.70 0.00 N	35.58 -0.84 0.00 N	35.66 -0.51 0.00 N	35.55 -0.80 -0.21 N	35.03 -1.15 -0.51 N	33.67 -0.83 0.00 N	78.49 -0.59 0.00 N	46.15 -0.58 -1.29 N	37.31 -0.01 0.00 N	35.66 -0.51 0.00 N	39.30 1.24 -3.02 N
PJM_GEN_NEPTUNE_PROXY 323594	43.83 2.54 0.01 N	40.25 3.11 0.00 N	37.91 2.70 0.00 N	38.44 3.45 0.00 N	62.62 4.92 -22.37 N	33.95 3.41 0.00 N	65.15 7.53 -0.34 N	67.36 4.94 -23.50 N	33.15 3.23 5.04 N	46.28 4.30 0.00 N	50.98 5.64 -1.58 N	44.53 4.50 -2.99 N	39.72 4.03 0.00 N	41.32 4.87 0.00 N	41.36 4.94 0.00 N	41.47 5.30 0.00 N	41.69 5.24 -0.30 N	41.47 4.74 -1.06 N	38.38 3.88 0.00 N	88.84 9.73 -0.03 N	53.25 5.87 -1.93 N	42.04 4.69 -0.03 N	40.34 4.09 -0.07 N	40.84 2.78 -3.02 N
PJM_GEN_VFT_PROXY 323633	44.10 2.81 0.00 N	39.63 2.49 0.00 N	37.48 2.27 0.00 N	37.28 2.29 0.00 N	40.25 2.55 -2.38 N	32.99 2.45 0.00 N	63.24 5.62 -0.34 N	66.42 3.99 -23.50 N	38.52 3.60 0.04 N	46.27 4.34 0.05 N	50.11 4.76 -1.59 N	44.03 4.00 -2.99 N	39.24 3.55 0.00 N	40.11 3.66 0.00 N	40.05 3.63 0.00 N	39.85 3.68 0.00 N	40.13 3.68 -0.30 N	39.93 3.53 -0.73 N	37.90 3.40 0.00 N	87.72 8.64 0.00 N	52.39 5.11 -1.84 N	43.72 4.17 -2.23 N	39.83 3.66 0.00 N	40.18 3.01 -2.12 N
PLEASANTVLY____LBMP 24000	43.65 2.36 0.00 N	39.25 2.12 0.00 N	37.16 1.95 0.00 N	36.96 1.97 0.00 N	38.96 2.29 0.00 N	32.67 2.14 0.00 N	62.53 4.90 -0.35 N	57.41 4.56 0.00 N	38.00 3.04 0.00 N	45.59 3.60 0.00 N	49.34 3.94 -1.64 N	43.44 3.32 -3.08 N	38.65 2.96 0.00 N	39.50 3.05 0.00 N	39.48 3.06 0.00 N	39.25 3.08 0.00 N	39.56 3.11 -0.31 N	39.39 2.98 -0.75 N	37.37 2.87 0.00 N	86.37 7.29 0.00 N	51.63 4.29 -1.90 N	40.78 3.47 0.00 N	39.20 3.02 0.00 N	35.36 2.27 0.00 N
POLETTI____ 23519	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.44 0.00 N	37.46 2.46 0.00 N	39.47 2.80 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.56 5.70 0.00 N	38.79 3.83 0.00 N	46.58 4.59 0.00 N	50.36 5.01 -1.59 N	44.24 4.21 -2.99 N	39.45 3.76 0.00 N	40.33 3.88 0.00 N	40.28 3.86 0.00 N	40.08 3.91 0.00 N	40.37 3.92 -0.30 N	40.14 3.75 -0.73 N	38.12 3.61 0.00 N	88.19 9.11 0.00 N	52.66 5.38 -1.84 N	41.68 4.36 0.00 N	40.00 3.82 0.00 N	35.93 2.84 0.00 N
PORT_JEFF_3 23555	43.77 2.48 0.01 N	40.76 3.63 0.00 N	38.39 3.18 0.00 N	38.93 3.93 0.00 N	173.00 4.52 -131.82 N	34.10 3.57 0.00 N	65.27 7.64 -0.34 N	59.63 6.78 0.00 N	33.67 3.35 4.64 N	46.50 4.52 0.00 N	51.44 6.09 -1.58 N	45.21 5.19 -2.99 N	40.19 4.50 0.00 N	42.15 5.70 0.00 N	42.20 5.78 0.00 N	42.31 6.14 0.00 N	42.32 5.87 -0.30 N	43.26 5.49 -2.10 N	39.11 4.61 0.00 N	90.02 10.82 -0.12 N	54.13 6.44 -2.25 N	42.61 5.15 -0.14 N	40.91 4.66 -0.08 N	35.84 2.81 0.07 N
PORT_JEFF_4 23616	43.77 2.48 0.01 N	40.76 3.63 0.00 N	38.39 3.18 0.00 N	38.93 3.93 0.00 N	173.00 4.52 -131.82 N	34.10 3.57 0.00 N	65.27 7.64 -0.34 N	59.63 6.78 0.00 N	33.67 3.35 4.64 N	46.50 4.52 0.00 N	51.44 6.09 -1.58 N	45.21 5.19 -2.99 N	40.19 4.50 0.00 N	42.15 5.70 0.00 N	42.20 5.78 0.00 N	42.31 6.14 0.00 N	42.32 5.87 -0.30 N	43.26 5.49 -2.10 N	39.11 4.61 0.00 N	90.02 10.82 -0.12 N	54.13 6.44 -2.25 N	42.61 5.15 -0.14 N	40.91 4.66 -0.08 N	35.84 2.81 0.07 N

PORT_JEFF_IC 23713	43.82 2.53 0.01 N	40.82 3.69 0.00 N	38.44 3.23 0.00 N	38.99 4.00 0.00 N	173.09 4.61 -131.82 N	34.13 3.59 0.00 N	65.21 7.59 -0.34 N	59.61 6.76 0.00 N	33.66 3.32 4.62 N	46.53 4.55 0.00 N	51.51 6.16 -1.58 N	45.34 5.31 -2.99 N	40.23 4.55 0.00 N	42.28 5.83 0.00 N	42.32 5.89 0.00 N	42.42 6.25 0.00 N	42.36 5.91 -0.30 N	43.40 5.58 -2.15 N	39.20 4.70 0.00 N	90.21 11.01 -0.12 N	54.25 6.54 -2.26 N	42.70 5.23 -0.15 N	40.97 4.72 -0.08 N	35.87 2.84 0.07 N
PPL PILGRIM_ST_GT1 24216	44.04 2.76 0.01 N	40.71 3.58 0.00 N	38.34 3.13 0.00 N	38.88 3.89 0.00 N	172.94 4.46 -131.82 N	34.11 3.57 0.00 N	65.49 7.87 -0.34 N	59.85 7.00 0.00 N	33.89 3.47 4.54 N	46.63 4.65 0.00 N	51.48 6.14 -1.58 N	45.12 5.10 -2.99 N	40.23 4.54 0.00 N	42.07 5.62 0.00 N	42.14 5.71 0.00 N	42.27 6.10 0.00 N	42.40 5.95 -0.30 N	43.53 5.49 -2.37 N	38.95 4.44 0.00 N	89.98 10.76 -0.14 N	54.21 6.44 -2.33 N	42.66 5.17 -0.17 N	40.95 4.69 -0.09 N	36.07 3.03 0.06 N
PPL PILGRIM_ST_GT2 24217	44.04 2.76 0.01 N	40.71 3.58 0.00 N	38.34 3.13 0.00 N	38.88 3.89 0.00 N	172.94 4.46 -131.82 N	34.11 3.57 0.00 N	65.49 7.87 -0.34 N	59.85 7.00 0.00 N	33.89 3.47 4.54 N	46.63 4.65 0.00 N	51.48 6.14 -1.58 N	45.12 5.10 -2.99 N	40.23 4.54 0.00 N	42.07 5.62 0.00 N	42.14 5.71 0.00 N	42.27 6.10 0.00 N	42.40 5.95 -0.30 N	43.53 5.49 -2.37 N	38.95 4.44 0.00 N	89.98 10.76 -0.14 N	54.21 6.44 -2.33 N	42.66 5.17 -0.17 N	40.95 4.69 -0.09 N	36.07 3.03 0.06 N
PPL_SHRM_GT3 24213	43.16 1.87 0.01 N	40.88 3.75 0.00 N	38.48 3.27 0.00 N	39.05 4.05 0.00 N	173.37 4.89 -131.82 N	33.81 3.28 0.00 N	62.97 7.54 -0.34 N	57.62 4.77 0.00 N	32.41 2.08 4.63 N	45.54 3.55 0.00 N	51.13 5.79 -1.58 N	45.80 5.78 -2.99 N	39.76 4.08 0.00 N	42.75 6.30 0.00 N	42.69 6.27 0.00 N	42.71 6.55 0.00 N	41.81 5.36 -0.30 N	43.41 5.61 -2.13 N	39.18 4.67 0.00 N	88.92 9.72 -0.12 N	53.52 5.83 -2.25 N	42.13 4.67 -0.15 N	40.72 4.47 -0.08 N	35.33 2.30 0.07 N
PPL_SHRM_GT4 24214	43.16 1.87 0.01 N	40.88 3.75 0.00 N	38.48 3.27 0.00 N	39.05 4.05 0.00 N	173.37 4.89 -131.82 N	33.81 3.28 0.00 N	62.97 7.54 -0.34 N	57.62 4.77 0.00 N	32.41 2.08 4.63 N	45.54 3.55 0.00 N	51.13 5.79 -1.58 N	45.80 5.78 -2.99 N	39.76 4.08 0.00 N	42.75 6.30 0.00 N	42.69 6.27 0.00 N	42.71 6.55 0.00 N	41.81 5.36 -0.30 N	43.41 5.61 -2.13 N	39.18 4.67 0.00 N	88.92 9.72 -0.12 N	53.52 5.83 -2.25 N	42.13 4.67 -0.15 N	40.72 4.47 -0.08 N	35.33 2.30 0.07 N
PROJECT___ORANGE 1 24174	41.44 0.14 0.00 N	37.24 0.10 0.00 N	35.35 0.14 0.00 N	35.15 0.15 0.00 N	36.81 0.15 0.00 N	30.79 0.26 0.00 N	58.26 0.95 -0.03 N	53.79 0.95 0.00 N	35.50 0.54 0.00 N	42.65 0.67 0.00 N	44.57 0.68 -0.13 N	37.85 0.56 -0.25 N	36.18 0.49 0.00 N	36.88 0.43 0.00 N	36.79 0.37 0.00 N	36.56 0.39 0.00 N	36.52 0.34 -0.02 N	36.02 0.29 -0.06 N	34.83 0.32 0.00 N	80.07 0.99 0.00 N	46.08 0.48 -0.15 N	37.76 0.44 0.00 N	36.43 0.25 0.00 N	33.13 0.03 0.00 N
PROJECT___ORANGE 2 24166	41.44 0.14 0.00 N	37.24 0.10 0.00 N	35.35 0.14 0.00 N	35.15 0.15 0.00 N	36.81 0.15 0.00 N	30.79 0.26 0.00 N	58.26 0.95 -0.03 N	53.79 0.95 0.00 N	35.50 0.54 0.00 N	42.65 0.67 0.00 N	44.57 0.68 -0.13 N	37.85 0.56 -0.25 N	36.18 0.49 0.00 N	36.88 0.43 0.00 N	36.79 0.37 0.00 N	36.56 0.39 0.00 N	36.52 0.34 -0.02 N	36.02 0.29 -0.06 N	34.83 0.32 0.00 N	80.07 0.99 0.00 N	46.08 0.48 -0.15 N	37.76 0.44 0.00 N	36.43 0.25 0.00 N	33.13 0.03 0.00 N
PYRITES___HYD 24023	39.38 -1.92 0.00 N	35.49 -1.64 0.00 N	33.67 -1.54 0.00 N	33.44 -1.55 0.00 N	34.91 -1.75 0.00 N	28.96 -1.58 0.00 N	52.64 -4.65 0.00 N	49.02 -3.83 0.00 N	32.82 -2.14 0.00 N	39.49 -2.49 0.00 N	41.05 -2.71 0.00 N	34.20 -2.84 0.00 N	33.69 -2.00 0.00 N	34.50 -1.95 0.00 N	34.51 -1.91 0.00 N	34.15 -2.02 0.00 N	34.09 -2.06 0.00 N	33.75 -1.92 0.00 N	32.60 -1.90 0.00 N	74.41 -4.67 0.00 N	42.77 -2.67 0.00 N	34.48 -2.83 0.00 N	34.16 -2.01 0.00 N	31.58 -1.51 0.00 N
RAMAPO___LBMP 323565	44.02 2.72 0.00 N	39.62 2.48 0.00 N	37.51 2.30 0.00 N	37.30 2.31 0.00 N	39.29 2.62 0.00 N	32.93 2.40 0.00 N	63.22 5.62 -0.32 N	58.14 5.29 0.00 N	38.46 3.50 0.00 N	46.03 4.04 0.00 N	49.60 4.36 -1.49 N	43.48 3.64 -2.80 N	38.91 3.22 0.00 N	39.74 3.29 0.00 N	39.67 3.25 0.00 N	39.50 3.33 0.00 N	39.77 3.33 -0.28 N	39.47 3.12 -0.68 N	37.54 3.04 0.00 N	87.06 7.99 0.00 N	51.91 4.74 -1.72 N	41.16 3.85 0.00 N	39.52 3.34 0.00 N	35.56 2.46 0.00 N
RANKINE____ 23646	40.27 -1.03 0.00 N	36.26 -0.87 0.00 N	34.49 -0.72 0.00 N	34.35 -0.65 0.00 N	35.86 -0.81 0.00 N	30.01 -0.52 0.00 N	55.41 -1.93 -0.05 N	50.87 -1.98 0.00 N	33.41 -1.55 0.00 N	40.13 -1.85 0.00 N	41.78 -2.24 -0.26 N	35.66 -1.86 -0.48 N	33.94 -1.75 0.00 N	34.55 -1.90 0.00 N	34.42 -2.00 0.00 N	34.26 -1.91 0.00 N	34.14 -2.06 -0.05 N	33.58 -2.21 -0.12 N	32.46 -2.04 0.00 N	74.23 -4.84 0.00 N	42.51 -3.23 -0.30 N	35.26 -2.06 0.00 N	34.28 -1.89 0.00 N	31.34 -1.76 0.00 N
RAVENSWOOD_GT2_1 24244	44.28 2.99 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.56 5.71 0.00 N	38.78 3.82 0.00 N	46.56 4.57 0.00 N	50.35 5.00 -1.59 N	44.23 4.20 -2.99 N	39.44 3.75 0.00 N	40.32 3.87 0.00 N	40.27 3.85 0.00 N	40.07 3.90 0.00 N	40.36 3.91 -0.30 N	40.13 3.73 -0.73 N	38.10 3.60 0.00 N	88.16 9.08 0.00 N	52.64 5.36 -1.84 N	41.66 4.35 0.00 N	39.99 3.81 0.00 N	35.93 2.84 0.00 N
RAVENSWOOD_GT2_2 24245	44.28 2.99 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.56 5.71 0.00 N	38.78 3.82 0.00 N	46.56 4.57 0.00 N	50.35 5.00 -1.59 N	44.23 4.20 -2.99 N	39.44 3.75 0.00 N	40.32 3.87 0.00 N	40.27 3.85 0.00 N	40.07 3.90 0.00 N	40.36 3.91 -0.30 N	40.13 3.73 -0.73 N	38.10 3.60 0.00 N	88.16 9.08 0.00 N	52.64 5.36 -1.84 N	41.66 4.35 0.00 N	39.99 3.81 0.00 N	35.93 2.84 0.00 N
RAVENSWOOD_GT2_3 24246	44.31 3.02 0.00 N	39.82 2.69 0.00 N	37.67 2.46 0.00 N	37.48 2.49 0.00 N	39.51 2.85 0.00 N	33.16 2.63 0.00 N	63.68 6.05 -0.34 N	58.60 5.75 0.00 N	38.82 3.86 0.00 N	46.59 4.61 0.00 N	50.38 5.04 -1.59 N	44.25 4.22 -2.99 N	39.47 3.79 0.00 N	40.35 3.90 0.00 N	40.29 3.87 0.00 N	40.10 3.93 0.00 N	40.38 3.94 -0.30 N	40.16 3.77 -0.73 N	38.13 3.63 0.00 N	88.24 9.15 0.00 N	52.68 5.40 -1.84 N	41.69 4.37 0.00 N	40.02 3.84 0.00 N	35.95 2.86 0.00 N
RAVENSWOOD_GT2_4 24247	44.31 3.02 0.00 N	39.82 2.69 0.00 N	37.67 2.46 0.00 N	37.48 2.49 0.00 N	39.51 2.85 0.00 N	33.16 2.63 0.00 N	63.68 6.05 -0.34 N	58.60 5.75 0.00 N	38.82 3.86 0.00 N	46.59 4.61 0.00 N	50.38 5.04 -1.59 N	44.25 4.22 -2.99 N	39.47 3.79 0.00 N	40.35 3.90 0.00 N	40.29 3.87 0.00 N	40.10 3.93 0.00 N	40.38 3.94 -0.30 N	40.16 3.77 -0.73 N	38.13 3.63 0.00 N	88.24 9.15 0.00 N	52.68 5.40 -1.84 N	41.69 4.37 0.00 N	40.02 3.84 0.00 N	35.95 2.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	44.28 2.99 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.47 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.01 -0.34 N	58.56 5.71 0.00 N	38.78 3.82 0.00 N	46.56 4.57 0.00 N	50.35 5.00 -1.59 N	44.22 4.19 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.27 3.85 0.00 N	40.06 3.89 0.00 N	40.36 3.91 -0.30 N	40.13 3.74 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.63 5.35 -1.84 N	41.66 4.34 0.00 N	39.99 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD_GT3_2 24249	44.28 2.99 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.47 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.01 -0.34 N	58.56 5.71 0.00 N	38.78 3.82 0.00 N	46.56 4.57 0.00 N	50.35 5.00 -1.59 N	44.22 4.19 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.27 3.85 0.00 N	40.06 3.89 0.00 N	40.36 3.91 -0.30 N	40.13 3.74 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.63 5.35 -1.84 N	41.66 4.34 0.00 N	39.99 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD_GT3_3 24250	44.34 3.05 0.00 N	39.85 2.72 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.19 2.65 0.00 N	63.73 6.10 -0.34 N	58.66 5.81 0.00 N	38.85 3.89 0.00 N	46.63 4.65 0.00 N	50.43 5.08 -1.59 N	44.28 4.26 -2.99 N	39.51 3.82 0.00 N	40.38 3.93 0.00 N	40.33 3.91 0.00 N	40.13 3.96 0.00 N	40.42 3.97 -0.30 N	40.20 3.80 -0.73 N	38.17 3.66 0.00 N	88.31 9.23 0.00 N	52.73 5.44 -1.84 N	41.73 4.41 0.00 N	40.04 3.87 0.00 N	35.98 2.89 0.00 N	
RAVENSWOOD_GT3_4 24251	44.34 3.05 0.00 N	39.85 2.72 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.53 2.87 0.00 N	33.19 2.65 0.00 N	63.73 6.10 -0.34 N	58.66 5.81 0.00 N	38.85 3.89 0.00 N	46.63 4.65 0.00 N	50.43 5.08 -1.59 N	44.28 4.26 -2.99 N	39.51 3.82 0.00 N	40.38 3.93 0.00 N	40.33 3.91 0.00 N	40.13 3.96 0.00 N	40.42 3.97 -0.30 N	40.20 3.80 -0.73 N	38.17 3.66 0.00 N	88.31 9.23 0.00 N	52.73 5.44 -1.84 N	41.73 4.41 0.00 N	40.04 3.87 0.00 N	35.98 2.89 0.00 N	
RAVENSWOOD_GT_1 23729	44.49 3.20 0.00 N	39.96 2.82 0.00 N	37.79 2.58 0.00 N	37.60 2.60 0.00 N	39.62 2.96 0.00 N	33.27 2.73 0.00 N	63.85 6.23 -0.34 N	58.86 6.01 0.00 N	44.98 4.04 -5.98 N	49.06 4.83 -2.24 N	60.31 5.26 -11.29 N	60.07 4.42 -18.61 N	60.02 3.96 -20.37 N	60.16 4.09 -19.62 N	60.14 4.06 -19.66 N	59.50 4.11 -19.22 N	60.14 4.12 -19.87 N	60.15 3.94 -20.54 N	55.41 3.80 -17.11 N	95.39 9.44 -6.87 N	54.13 5.62 -3.07 N	92.19 4.57 -50.31 N	40.19 4.01 0.00 N	36.11 3.01 0.00 N	
RAVENSWOOD_GT_10 24258	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.55 5.70 0.00 N	38.35 3.82 0.43 N	46.51 4.57 0.05 N	50.34 4.99 -1.59 N	44.21 4.18 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.90 0.00 N	40.35 3.90 -0.30 N	40.13 3.73 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.78 5.36 -1.98 N	47.46 4.34 -5.80 N	39.98 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD_GT_11 24259	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.55 5.70 0.00 N	38.35 3.82 0.43 N	46.51 4.57 0.05 N	50.34 4.99 -1.59 N	44.21 4.18 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.90 0.00 N	40.35 3.90 -0.30 N	40.13 3.73 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.78 5.36 -1.98 N	47.46 4.34 -5.80 N	39.98 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD_GT_4 24252	44.26 2.97 0.00 N	39.78 2.64 0.00 N	37.63 2.43 0.00 N	37.45 2.45 0.00 N	39.47 2.81 0.00 N	33.13 2.59 0.00 N	63.60 5.98 -0.34 N	58.53 5.67 0.00 N	35.92 3.79 2.83 N	46.22 4.54 0.31 N	50.30 4.96 -1.59 N	44.18 4.16 -2.99 N	39.40 3.72 0.00 N	40.29 3.84 0.00 N	40.23 3.81 0.00 N	40.04 3.87 0.00 N	40.33 3.88 -0.30 N	40.10 3.71 -0.73 N	38.08 3.58 0.00 N	88.11 9.03 0.00 N	53.54 5.33 -2.77 N	79.94 4.32 -38.30 N	39.96 3.78 0.00 N	35.90 2.81 0.00 N	
RAVENSWOOD_GT_5 24254	44.26 2.97 0.00 N	39.78 2.64 0.00 N	37.63 2.43 0.00 N	37.45 2.45 0.00 N	39.47 2.81 0.00 N	33.13 2.59 0.00 N	63.60 5.98 -0.34 N	58.53 5.67 0.00 N	35.92 3.79 2.83 N	46.22 4.54 0.31 N	50.30 4.96 -1.59 N	44.18 4.16 -2.99 N	39.40 3.72 0.00 N	40.29 3.84 0.00 N	40.23 3.81 0.00 N	40.04 3.87 0.00 N	40.33 3.88 -0.30 N	40.10 3.71 -0.73 N	38.08 3.58 0.00 N	88.11 9.03 0.00 N	53.54 5.33 -2.77 N	79.94 4.32 -38.30 N	39.96 3.78 0.00 N	35.90 2.81 0.00 N	
RAVENSWOOD_GT_6 24253	44.26 2.97 0.00 N	39.78 2.64 0.00 N	37.63 2.43 0.00 N	37.45 2.45 0.00 N	39.47 2.81 0.00 N	33.13 2.59 0.00 N	63.60 5.98 -0.34 N	58.53 5.67 0.00 N	35.92 3.79 2.83 N	46.22 4.54 0.31 N	50.30 4.96 -1.59 N	44.18 4.16 -2.99 N	39.40 3.72 0.00 N	40.29 3.84 0.00 N	40.23 3.81 0.00 N	40.04 3.87 0.00 N	40.33 3.88 -0.30 N	40.10 3.71 -0.73 N	38.08 3.58 0.00 N	88.11 9.03 0.00 N	53.54 5.33 -2.77 N	79.94 4.32 -38.30 N	39.96 3.78 0.00 N	35.90 2.81 0.00 N	
RAVENSWOOD_GT_7 24255	44.26 2.97 0.00 N	39.78 2.64 0.00 N	37.63 2.43 0.00 N	37.45 2.45 0.00 N	39.47 2.81 0.00 N	33.13 2.59 0.00 N	63.60 5.98 -0.34 N	58.53 5.67 0.00 N	35.92 3.79 2.83 N	46.22 4.54 0.31 N	50.30 4.96 -1.59 N	44.18 4.16 -2.99 N	39.40 3.72 0.00 N	40.29 3.84 0.00 N	40.23 3.81 0.00 N	40.04 3.87 0.00 N	40.33 3.88 -0.30 N	40.10 3.71 -0.73 N	38.08 3.58 0.00 N	88.11 9.03 0.00 N	53.54 5.33 -2.77 N	79.94 4.32 -38.30 N	39.96 3.78 0.00 N	35.90 2.81 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.55 5.70 0.00 N	38.35 3.82 0.43 N	46.51 4.57 0.05 N	50.34 4.99 -1.59 N	44.21 4.18 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.90 0.00 N	40.35 3.90 -0.30 N	40.13 3.73 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.78 5.36 -1.98 N	47.46 4.34 -5.80 N	39.98 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD_GT_9 24257	44.28 2.98 0.00 N	39.80 2.67 0.00 N	37.65 2.45 0.00 N	37.46 2.47 0.00 N	39.48 2.82 0.00 N	33.13 2.60 0.00 N	63.63 6.00 -0.34 N	58.55 5.70 0.00 N	38.35 3.82 0.43 N	46.51 4.57 0.05 N	50.34 4.99 -1.59 N	44.21 4.18 -2.99 N	39.44 3.75 0.00 N	40.31 3.86 0.00 N	40.26 3.84 0.00 N	40.06 3.90 0.00 N	40.35 3.90 -0.30 N	40.13 3.73 -0.73 N	38.10 3.59 0.00 N	88.16 9.08 0.00 N	52.78 5.36 -1.98 N	47.46 4.34 -5.80 N	39.98 3.81 0.00 N	35.93 2.84 0.00 N	
RAVENSWOOD___1	44.43	39.92	37.75	37.56	39.58	33.23	63.78	58.77	42.60	48.74	60.23	59.99	59.96	60.09	60.08	59.43	60.08	60.09	55.36	95.31	51.63	-7.70	40.15	36.06	

23533	3.13 0.00 N	2.78 0.00 N	2.54 0.00 N	2.57 0.00 N	2.92 0.00 N	2.69 0.00 N	6.15 -0.34 N	5.92 0.00 N	3.98 -3.66 N	4.77 -1.99 N	5.18 -11.29 N	4.36 -18.60 N	3.90 -20.37 N	4.02 -19.61 N	4.00 -19.65 N	4.06 -19.21 N	4.07 -19.86 N	3.89 -20.53 N	3.75 -17.11 N	9.36 -6.87 N	5.56 -0.63 N	4.52 49.53 N	3.97 0.00 N	2.97 0.00 N
RAVENSWOOD____2 23534	44.37 3.07 0.00 N	39.85 2.72 0.00 N	37.69 2.48 0.00 N	37.51 2.51 0.00 N	39.52 2.86 0.00 N	33.18 2.64 0.00 N	63.66 6.03 -0.34 N	58.62 5.77 0.00 N	43.68 3.93 -4.80 N	48.79 4.70 -2.11 N	60.12 5.07 -11.29 N	59.91 4.27 -18.60 N	59.88 3.82 -20.37 N	60.00 3.93 -19.62 N	60.00 3.93 -19.65 N	59.36 3.98 -19.21 N	60.00 3.99 -19.86 N	60.00 3.79 -20.54 N	55.31 3.69 -17.11 N	95.10 9.15 -6.87 N	52.76 5.48 -1.84 N	41.79 4.46 -0.01 N	40.09 3.91 0.00 N	36.02 2.93 0.00 N
RAVENSWOOD____3 23535	44.28 2.99 0.00 N	39.80 2.67 0.00 N	37.66 2.45 0.00 N	37.47 2.47 0.00 N	39.49 2.83 0.00 N	33.15 2.61 0.00 N	63.63 6.01 -0.34 N	58.56 5.71 0.00 N	38.78 3.82 0.00 N	46.56 4.58 -1.59 N	50.35 5.00 -2.99 N	44.23 4.20 0.00 N	39.44 3.75 0.00 N	40.32 3.87 0.00 N	40.27 3.85 0.00 N	40.07 3.91 0.00 N	40.36 3.91 -0.30 N	40.14 3.74 -0.73 N	38.11 3.60 0.00 N	88.18 9.10 0.00 N	52.64 5.36 -1.84 N	41.67 4.35 0.00 N	40.00 3.82 0.00 N	35.93 2.84 0.00 N
RAVENSWOOD____4 23820	44.43 3.13 0.00 N	39.92 2.78 0.00 N	37.75 2.54 0.00 N	37.56 2.57 0.00 N	39.58 2.92 0.00 N	33.23 2.69 0.00 N	63.78 6.15 -0.34 N	58.77 5.92 0.00 N	42.60 3.98 -3.66 N	48.74 4.77 -1.99 N	60.23 5.18 -11.29 N	59.99 4.36 -18.60 N	59.96 3.90 -20.37 N	60.09 4.02 -19.61 N	60.08 4.00 -19.65 N	59.43 4.06 -19.21 N	60.08 4.07 -19.86 N	60.09 3.89 -20.53 N	55.36 3.75 -17.11 N	95.31 9.36 -6.87 N	51.63 5.56 -0.63 N	-7.70 4.52 49.53 N	40.15 3.97 0.00 N	36.06 2.97 0.00 N
RCPI_TRUST____DRP 24196	44.31 3.02 0.00 N	39.83 2.70 0.00 N	37.68 2.47 0.00 N	37.48 2.49 0.00 N	39.51 2.85 0.00 N	33.16 2.63 0.00 N	63.69 6.06 -0.34 N	58.61 5.76 0.00 N	38.82 3.86 0.00 N	46.60 4.62 0.00 N	50.39 5.05 -1.59 N	44.27 4.25 -2.99 N	39.48 3.80 0.00 N	40.37 3.92 0.00 N	40.32 3.90 0.00 N	40.11 3.95 0.00 N	40.41 3.96 -0.30 N	40.18 3.78 -0.73 N	38.15 3.64 0.00 N	88.26 9.17 0.00 N	52.68 5.40 -1.84 N	41.69 4.37 0.00 N	40.01 3.83 0.00 N	35.95 2.85 0.00 N
RENSSELAER____COGEN 23796	41.99 0.69 0.00 N	37.68 0.55 0.00 N	35.67 0.46 0.00 N	35.44 0.44 0.00 N	37.32 0.65 0.00 N	31.29 0.76 0.00 N	59.82 2.12 -0.42 N	54.71 1.86 0.00 N	36.24 1.28 0.00 N	43.51 1.53 -1.96 N	47.43 1.71 -3.69 N	42.20 1.47 0.00 N	36.95 1.26 0.00 N	37.74 1.29 0.00 N	37.74 1.31 0.00 N	37.40 1.23 0.00 N	37.85 1.32 -0.37 N	37.89 1.31 -0.91 N	35.77 1.27 0.00 N	82.36 3.28 0.00 N	49.64 1.90 -2.30 N	38.78 1.47 0.00 N	37.33 1.15 0.00 N	33.93 0.84 0.00 N
REVERE_CPPR_DRP 24186	42.31 1.02 0.00 N	38.06 0.93 0.00 N	36.16 0.95 0.00 N	35.96 0.96 0.00 N	37.69 1.03 0.00 N	31.58 1.05 0.00 N	59.99 2.70 -0.01 N	55.48 2.63 0.00 N	36.66 1.70 0.00 N	44.17 2.19 -0.05 N	46.08 2.26 -0.10 N	39.01 1.87 0.00 N	37.42 1.74 0.00 N	38.10 1.65 0.00 N	37.99 1.57 0.00 N	37.74 1.57 0.00 N	37.68 1.52 -0.01 N	37.17 1.48 -0.02 N	36.04 1.53 0.00 N	83.03 3.95 0.00 N	47.70 2.21 -0.05 N	39.08 1.77 0.00 N	37.60 1.43 0.00 N	34.13 1.04 0.00 N
RIVERBAY____ 323610	44.44 3.15 0.00 N	39.86 2.72 0.00 N	37.70 2.49 0.00 N	37.51 2.51 0.00 N	39.52 2.86 0.00 N	33.16 2.63 0.00 N	63.53 5.90 -0.34 N	58.69 5.83 0.00 N	43.62 3.84 -4.82 N	47.11 4.60 -0.53 N	50.40 5.04 -1.60 N	44.28 4.24 -3.00 N	39.51 3.81 -0.01 N	40.39 3.93 -0.01 N	40.35 3.93 -0.01 N	40.12 3.95 -0.01 N	40.40 3.94 -0.31 N	40.20 3.80 -0.74 N	38.16 3.65 0.00 N	88.17 9.08 0.00 N	52.76 5.48 -1.84 N	41.74 4.42 -0.01 N	40.15 3.97 0.00 N	36.01 2.91 0.00 N
ROCHESTER_9_IC 23652	40.98 -0.32 0.00 N	36.88 -0.25 0.00 N	35.10 -0.11 0.00 N	34.94 -0.06 0.00 N	36.50 -0.16 0.00 N	30.55 0.02 0.00 N	56.92 -0.41 -0.04 N	52.47 -0.38 0.00 N	34.68 -0.28 0.00 N	41.68 -0.31 0.00 N	43.45 -0.49 -0.19 N	37.01 -0.38 -0.35 N	35.40 -0.29 0.00 N	36.04 -0.41 0.00 N	35.93 -0.50 0.00 N	35.67 -0.50 0.00 N	35.59 -0.60 -0.04 N	35.10 -0.66 -0.08 N	33.92 -0.59 0.00 N	77.29 -1.79 0.00 N	44.52 -1.14 -0.21 N	36.65 -0.67 0.00 N	35.51 -0.66 0.00 N	32.40 -0.69 0.00 N
ROSETON____1 23587	43.63 2.33 0.00 N	39.24 2.11 0.00 N	37.15 1.94 0.00 N	36.94 1.95 0.00 N	38.93 2.26 0.00 N	32.64 2.11 0.00 N	62.47 4.85 -0.33 N	57.36 4.50 0.00 N	37.96 3.00 0.00 N	45.52 3.54 -1.57 N	49.19 3.87 -2.95 N	43.24 3.25 0.00 N	38.59 2.90 0.00 N	39.42 2.98 0.00 N	39.39 2.97 0.00 N	39.19 3.02 0.00 N	39.48 3.03 -0.30 N	39.27 2.89 -0.72 N	37.29 2.79 0.00 N	86.21 7.14 0.00 N	51.45 4.20 -1.81 N	40.72 3.41 0.00 N	39.15 2.97 0.00 N	35.30 2.21 0.00 N
ROSETON____2 23588	43.63 2.33 0.00 N	39.24 2.11 0.00 N	37.15 1.94 0.00 N	36.94 1.95 0.00 N	38.93 2.26 0.00 N	32.64 2.11 0.00 N	62.47 4.85 -0.33 N	57.36 4.50 0.00 N	37.96 3.00 0.00 N	45.52 3.54 -1.57 N	49.19 3.87 -2.95 N	43.24 3.25 0.00 N	38.59 2.90 0.00 N	39.42 2.98 0.00 N	39.39 2.97 0.00 N	39.19 3.02 0.00 N	39.48 3.03 -0.30 N	39.27 2.89 -0.72 N	37.29 2.79 0.00 N	86.21 7.14 0.00 N	51.45 4.20 -1.81 N	40.72 3.41 0.00 N	39.15 2.97 0.00 N	35.30 2.21 0.00 N
RUSSELL____1 23602	41.64 0.35 0.00 N	37.43 0.29 0.00 N	35.62 0.42 0.00 N	35.48 0.49 0.00 N	37.13 0.47 0.00 N	31.16 0.62 0.00 N	58.47 1.14 -0.04 N	53.84 0.99 0.00 N	35.50 0.55 0.00 N	42.66 0.68 -0.18 N	44.46 0.51 -0.35 N	37.88 0.49 -0.35 N	36.30 0.60 0.00 N	36.97 0.52 0.00 N	36.83 0.41 0.00 N	36.62 0.45 0.00 N	36.53 0.34 -0.04 N	35.98 0.23 -0.08 N	34.78 0.28 0.00 N	79.80 0.72 0.00 N	45.78 0.12 -0.21 N	37.55 0.23 0.00 N	36.23 0.06 0.00 N	32.95 -0.14 0.00 N
RUSSELL____2 23532	41.64 0.35 0.00 N	37.43 0.29 0.00 N	35.62 0.42 0.00 N	35.48 0.49 0.00 N	37.13 0.47 0.00 N	31.16 0.62 0.00 N	58.47 1.14 -0.04 N	53.84 0.99 0.00 N	35.50 0.55 0.00 N	42.66 0.68 -0.18 N	44.46 0.51 -0.35 N	37.88 0.49 -0.35 N	36.30 0.60 0.00 N	36.97 0.52 0.00 N	36.83 0.41 0.00 N	36.62 0.45 0.00 N	36.53 0.34 -0.04 N	35.98 0.23 -0.08 N	34.78 0.28 0.00 N	79.80 0.72 0.00 N	45.78 0.12 -0.21 N	37.55 0.23 0.00 N	36.23 0.06 0.00 N	32.95 -0.14 0.00 N
RUSSELL____3 23549	41.01 -0.29 0.00 N	36.87 -0.26 0.00 N	35.08 -0.13 0.00 N	34.93 -0.07 0.00 N	36.50 -0.16 0.00 N	30.57 0.04 0.00 N	57.14 -0.18 -0.04 N	52.65 -0.20 0.00 N	34.73 -0.23 0.00 N	41.71 -0.27 -0.19 N	43.46 -0.49 -0.35 N	37.02 -0.37 -0.35 N	35.44 -0.25 0.00 N	36.10 -0.35 0.00 N	35.98 -0.44 0.00 N	35.75 -0.42 0.00 N	35.68 -0.50 -0.04 N	35.18 -0.58 -0.08 N	34.01 -0.50 0.00 N	77.77 -1.31 0.00 N	44.66 -0.99 -0.21 N	36.74 -0.58 0.00 N	35.56 -0.61 0.00 N	32.41 -0.68 0.00 N

RUSSELL___4 23556	41.61 0.32 0.00 N	37.40 0.27 0.00 N	35.61 0.40 0.00 N	35.47 0.48 0.00 N	37.11 0.44 0.00 N	31.14 0.60 0.00 N	58.42 1.10 -0.04 N	53.81 0.96 0.00 N	35.49 0.53 0.00 N	42.64 0.65 0.00 N	44.42 0.48 -0.18 N	37.85 0.46 -0.35 N	36.27 0.58 0.00 N	36.94 0.49 0.00 N	36.81 0.39 0.00 N	36.58 0.42 0.00 N	36.50 0.31 -0.04 N	35.96 0.20 -0.08 N	34.76 0.25 0.00 N	79.74 0.66 0.00 N	45.75 0.09 -0.21 N	37.53 0.21 0.00 N	36.22 0.04 0.00 N	32.94 -0.15 0.00 N
RUSSELL___STATION 23914	41.01 -0.29 0.00 N	36.87 -0.26 0.00 N	35.08 -0.13 0.00 N	34.93 -0.07 0.00 N	36.50 -0.16 0.00 N	30.57 0.04 0.00 N	57.14 -0.18 -0.04 N	52.65 -0.20 0.00 N	34.73 -0.23 0.00 N	41.71 -0.27 0.00 N	43.46 -0.49 -0.19 N	37.02 -0.37 -0.35 N	35.44 -0.25 0.00 N	36.10 -0.35 0.00 N	35.98 -0.44 0.00 N	35.75 -0.42 0.00 N	35.68 -0.50 -0.04 N	35.18 -0.58 -0.08 N	34.01 -0.50 0.00 N	77.77 -1.31 0.00 N	44.66 -0.99 -0.21 N	36.74 -0.58 0.00 N	35.56 -0.61 0.00 N	32.41 -0.68 0.00 N
S SALMON___HYD 24043	40.94 -0.36 0.00 N	36.79 -0.34 0.00 N	34.90 -0.31 0.00 N	34.70 -0.30 0.00 N	36.38 -0.29 0.00 N	30.45 -0.08 0.00 N	57.67 0.35 -0.02 N	53.30 0.45 0.00 N	35.15 0.19 0.00 N	42.18 0.20 0.00 N	44.08 0.22 -0.11 N	37.33 0.09 -0.20 N	35.72 0.03 0.00 N	36.43 -0.02 0.00 N	36.35 -0.07 0.00 N	36.11 -0.06 0.00 N	36.05 -0.12 -0.02 N	35.61 -0.10 -0.05 N	34.46 -0.04 0.00 N	79.36 0.28 0.00 N	45.80 0.24 -0.12 N	37.48 0.16 0.00 N	36.14 -0.04 0.00 N	32.83 -0.26 0.00 N
SELKIRK___I 23801	42.09 0.79 0.00 N	37.83 0.70 0.00 N	35.83 0.62 0.00 N	35.62 0.62 0.00 N	37.48 0.82 0.00 N	31.42 0.89 0.00 N	59.73 2.02 -0.42 N	54.58 1.73 0.00 N	36.13 1.17 0.00 N	43.38 1.39 0.00 N	47.27 1.55 -1.96 N	42.04 1.33 -3.68 N	36.82 1.14 0.00 N	37.63 1.18 0.00 N	37.61 1.19 0.00 N	37.32 1.16 0.00 N	37.74 1.22 -0.37 N	37.75 1.18 -0.90 N	35.64 1.14 0.00 N	82.06 2.98 0.00 N	49.49 1.76 -2.28 N	38.70 1.38 0.00 N	37.28 1.10 0.00 N	33.86 0.77 0.00 N
SELKIRK___II 23799	41.81 0.52 0.00 N	37.55 0.42 0.00 N	35.51 0.31 0.00 N	35.28 0.29 0.00 N	37.14 0.82 0.00 N	31.11 0.89 0.00 N	59.49 1.78 -0.42 N	54.41 1.56 0.00 N	36.03 1.07 0.00 N	43.26 1.28 0.00 N	47.17 1.45 -1.96 N	41.98 1.25 -3.69 N	36.75 1.06 0.00 N	37.55 1.10 0.00 N	37.53 1.11 0.00 N	37.22 1.05 0.00 N	37.64 1.11 -0.37 N	37.67 1.10 -0.91 N	35.55 1.05 0.00 N	81.83 2.75 0.00 N	49.37 1.63 -2.30 N	38.59 1.27 0.00 N	37.16 0.98 0.00 N	33.76 0.67 0.00 N
SENECA OSWGO___HYD 24041	41.03 -0.27 0.00 N	36.93 -0.20 0.00 N	35.07 -0.14 0.00 N	34.86 -0.13 0.00 N	36.56 -0.11 0.00 N	30.58 0.05 0.00 N	57.80 0.49 -0.03 N	53.33 0.47 0.00 N	35.18 0.22 0.00 N	42.22 0.24 0.00 N	44.11 0.23 -0.12 N	37.41 0.15 -0.23 N	35.77 0.08 0.00 N	36.48 0.03 0.00 N	36.40 -0.03 0.00 N	36.18 0.01 0.00 N	36.17 0.00 -0.02 N	35.71 -0.02 -0.06 N	34.54 0.03 0.00 N	79.39 0.31 0.00 N	45.73 0.14 -0.14 N	37.47 0.15 0.00 N	36.15 -0.03 0.00 N	32.89 -0.20 0.00 N
SENECA___ENERGY 23797	41.25 -0.04 0.00 N	37.10 -0.04 0.00 N	35.30 0.09 0.00 N	35.14 0.15 0.00 N	36.73 0.07 0.00 N	30.83 0.30 0.00 N	58.34 1.01 -0.04 N	53.86 1.02 0.00 N	35.47 0.51 0.00 N	42.51 0.52 0.00 N	44.37 0.41 -0.20 N	37.74 0.33 -0.37 N	36.03 0.34 0.00 N	36.73 0.28 0.00 N	36.62 0.20 0.00 N	36.45 0.28 0.00 N	36.37 0.18 -0.04 N	35.88 0.12 -0.09 N	34.71 0.21 0.00 N	79.82 0.74 0.00 N	45.98 0.31 -0.23 N	37.72 0.40 0.00 N	36.35 0.17 0.00 N	33.01 -0.08 0.00 N
SHOEMAKER___GT 23640	43.77 2.47 0.00 N	39.36 2.23 0.00 N	37.28 2.07 0.00 N	37.08 2.09 0.00 N	39.02 2.36 0.00 N	32.71 2.18 0.00 N	62.64 5.05 -0.30 N	57.57 4.72 0.00 N	38.06 3.10 0.00 N	45.53 3.55 0.00 N	48.93 3.76 -1.41 N	42.84 3.15 -2.65 N	38.51 2.82 0.00 N	39.31 2.86 0.00 N	39.27 2.85 0.00 N	39.02 2.85 0.00 N	39.26 2.85 -0.27 N	38.99 2.67 -0.64 N	37.11 2.61 0.00 N	85.82 6.74 0.00 N	51.04 3.97 -1.63 N	40.58 3.26 0.00 N	39.01 2.84 0.00 N	35.23 2.14 0.00 N
SHOREHAM_IC_1 23715	43.16 1.87 0.01 N	40.88 3.75 0.00 N	38.48 3.27 0.00 N	39.05 4.05 0.00 N	173.37 4.89 -131.82 N	33.81 3.28 0.00 N	62.97 5.34 -0.34 N	57.62 4.77 0.00 N	32.41 2.08 4.63 N	45.54 3.55 0.00 N	51.13 5.79 -1.58 N	45.80 5.78 -2.99 N	39.76 4.08 0.00 N	42.75 6.30 0.00 N	42.69 6.27 0.00 N	42.71 6.55 0.00 N	41.81 5.36 -0.30 N	43.41 5.61 -2.13 N	39.18 4.67 0.00 N	88.92 9.72 -0.12 N	53.52 5.83 -2.25 N	42.13 4.67 -0.15 N	40.72 4.47 -0.08 N	35.33 2.30 0.07 N
SHOREHAM_IC_2 23716	43.16 1.87 0.01 N	40.88 3.75 0.00 N	38.48 3.27 0.00 N	39.05 4.05 0.00 N	173.37 4.89 -131.82 N	33.81 3.28 0.00 N	62.97 5.34 -0.34 N	57.62 4.77 0.00 N	32.41 2.08 4.63 N	45.54 3.55 0.00 N	51.13 5.79 -1.58 N	45.80 5.78 -2.99 N	39.76 4.08 0.00 N	42.75 6.30 0.00 N	42.69 6.27 0.00 N	42.71 6.55 0.00 N	41.81 5.36 -0.30 N	43.41 5.61 -2.13 N	39.18 4.67 0.00 N	88.92 9.72 -0.12 N	53.52 5.83 -2.25 N	42.13 4.67 -0.15 N	40.72 4.47 -0.08 N	35.33 2.30 0.07 N
SISSONVILLE___ 23735	39.07 -2.23 0.00 N	35.24 -1.90 0.00 N	33.43 -1.79 0.00 N	33.21 -1.79 0.00 N	34.68 -1.98 0.00 N	28.77 -1.77 0.00 N	52.24 -5.04 0.00 N	48.56 -4.30 0.00 N	32.48 -2.48 0.00 N	39.06 -2.93 0.00 N	40.62 -3.13 0.00 N	33.81 -3.23 0.00 N	33.33 -2.35 0.00 N	34.15 -2.30 0.00 N	34.14 -2.28 0.00 N	33.78 -2.39 0.00 N	33.76 -2.40 0.00 N	33.40 -2.27 0.00 N	32.26 -2.24 0.00 N	73.64 -5.44 0.00 N	42.33 -3.11 0.00 N	34.12 -3.20 0.00 N	33.82 -2.36 0.00 N	31.29 -1.81 0.00 N
SITHE_IND_GS1 24169	40.47 -0.82 0.00 N	36.39 -0.74 0.00 N	34.53 -0.68 0.00 N	34.33 -0.66 0.00 N	35.99 -0.67 0.00 N	30.07 -0.46 0.00 N	56.59 -0.72 -0.02 N	52.18 -0.67 0.00 N	34.47 -0.48 0.00 N	41.38 -0.60 0.00 N	43.21 -0.65 -0.10 N	36.67 -0.56 -0.19 N	35.14 -0.55 0.00 N	35.86 -0.59 0.00 N	35.80 -0.62 0.00 N	35.57 -0.60 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.05 N	33.92 -0.58 0.00 N	77.81 -1.27 0.00 N	44.78 -0.78 -0.11 N	36.73 -0.58 0.00 N	35.53 -0.65 0.00 N	32.41 -0.68 0.00 N
SITHE_IND_GS2 24170	40.47 -0.82 0.00 N	36.39 -0.74 0.00 N	34.53 -0.68 0.00 N	34.33 -0.66 0.00 N	35.99 -0.67 0.00 N	30.07 -0.46 0.00 N	56.59 -0.72 -0.02 N	52.18 -0.67 0.00 N	34.47 -0.48 0.00 N	41.38 -0.60 0.00 N	43.21 -0.65 -0.10 N	36.67 -0.56 -0.19 N	35.14 -0.55 0.00 N	35.86 -0.59 0.00 N	35.80 -0.62 0.00 N	35.57 -0.60 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.05 N	33.92 -0.58 0.00 N	77.81 -1.27 0.00 N	44.78 -0.78 -0.11 N	36.73 -0.58 0.00 N	35.53 -0.65 0.00 N	32.41 -0.68 0.00 N
SITHE_IND_GS3 24171	40.47 -0.82 0.00 N	36.39 -0.74 0.00 N	34.53 -0.68 0.00 N	34.33 -0.66 0.00 N	35.99 -0.67 0.00 N	30.07 -0.46 0.00 N	56.59 -0.72 -0.02 N	52.18 -0.67 0.00 N	34.47 -0.48 0.00 N	41.38 -0.60 0.00 N	43.21 -0.65 -0.10 N	36.67 -0.56 -0.19 N	35.14 -0.55 0.00 N	35.86 -0.59 0.00 N	35.80 -0.62 0.00 N	35.57 -0.60 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.05 N	33.92 -0.58 0.00 N	77.81 -1.27 0.00 N	44.78 -0.78 -0.11 N	36.73 -0.58 0.00 N	35.53 -0.65 0.00 N	32.41 -0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	40.47 -0.82 0.00 N	36.39 -0.74 0.00 N	34.53 -0.68 0.00 N	34.33 -0.66 0.00 N	35.99 -0.67 0.00 N	30.07 -0.46 0.00 N	56.59 -0.72 -0.02 N	52.18 -0.67 0.00 N	34.47 -0.48 0.00 N	41.38 -0.60 0.00 N	43.21 -0.65 -0.10 N	36.67 -0.56 -0.19 N	35.14 -0.55 0.00 N	35.86 -0.59 0.00 N	35.80 -0.62 0.00 N	35.57 -0.60 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.05 N	33.92 -0.58 0.00 N	77.81 -1.27 0.00 N	44.78 -0.78 -0.11 N	36.73 -0.58 0.00 N	35.53 -0.65 0.00 N	32.41 -0.68 0.00 N		
SITHE__BATAVIA 24024	40.88 -0.41 0.00 N	36.80 -0.33 0.00 N	35.03 -0.18 0.00 N	34.90 -0.10 0.00 N	36.43 -0.23 0.00 N	30.49 -0.04 0.00 N	56.38 -0.96 -0.05 N	51.81 -1.04 0.00 N	34.08 -0.87 0.00 N	40.94 -1.04 0.00 N	42.57 -1.13 -0.22 N	36.31 -1.02 -0.41 N	34.67 -1.15 0.00 N	35.30 -1.26 0.00 N	35.16 -1.23 0.00 N	34.94 -1.23 0.00 N	34.83 -1.37 -0.04 N	34.30 -1.47 -0.10 N	33.16 -1.34 0.00 N	75.74 -3.34 0.00 N	43.41 -2.28 -0.25 N	35.94 -1.38 0.00 N	34.91 -1.26 0.00 N	31.90 -1.20 0.00 N		
SITHE__INDEPEND 23800	40.47 -0.82 0.00 N	36.39 -0.74 0.00 N	34.53 -0.68 0.00 N	34.33 -0.66 0.00 N	35.99 -0.67 0.00 N	30.07 -0.46 0.00 N	56.59 -0.72 -0.02 N	52.18 -0.67 0.00 N	34.47 -0.48 0.00 N	41.38 -0.60 0.00 N	43.21 -0.65 -0.10 N	36.67 -0.56 -0.19 N	35.14 -0.55 0.00 N	35.86 -0.59 0.00 N	35.80 -0.62 0.00 N	35.57 -0.60 0.00 N	35.55 -0.62 -0.02 N	35.08 -0.63 -0.05 N	33.92 -0.58 0.00 N	77.81 -1.27 0.00 N	44.78 -0.78 -0.11 N	36.73 -0.58 0.00 N	35.53 -0.65 0.00 N	32.41 -0.68 0.00 N		
SITHE__MASSENA 23902	40.26 -1.03 0.00 N	36.29 -0.84 0.00 N	34.44 -0.77 0.00 N	34.22 -0.78 0.00 N	35.71 -0.95 0.00 N	29.57 -0.97 0.00 N	53.95 -3.34 0.00 N	50.04 -2.81 0.00 N	33.33 -1.63 0.00 N	40.09 -1.89 0.00 N	41.70 -2.06 0.00 N	34.95 -2.08 0.00 N	34.25 -1.44 0.00 N	35.07 -1.38 0.00 N	35.06 -1.37 0.00 N	34.75 -1.42 0.00 N	34.72 -1.43 0.00 N	34.32 -1.35 0.00 N	33.13 -1.38 0.00 N	75.49 -3.59 0.00 N	43.38 -2.06 0.00 N	35.26 -2.06 0.00 N	34.84 -1.34 0.00 N	32.23 -0.86 0.00 N		
SITHE__OGDNSBRG 24021	40.22 -1.08 0.00 N	36.27 -0.86 0.00 N	34.43 -0.78 0.00 N	34.20 -0.80 0.00 N	35.69 -0.97 0.00 N	29.57 -0.97 0.00 N	53.86 -3.43 0.00 N	50.15 -2.71 0.00 N	33.48 -1.48 0.00 N	40.27 -1.71 0.00 N	41.85 -1.91 0.00 N	34.96 -2.07 0.00 N	34.39 -1.30 0.00 N	35.21 -1.24 0.00 N	35.18 -1.24 0.00 N	34.83 -1.34 0.00 N	34.80 -1.35 0.00 N	34.45 -1.22 0.00 N	33.26 -1.24 0.00 N	75.85 -3.23 0.00 N	43.59 -1.85 0.00 N	35.27 -2.05 0.00 N	34.91 -1.26 0.00 N	32.28 -0.82 0.00 N		
SITHE__STERLING 23777	42.07 0.78 0.00 N	37.82 0.69 0.00 N	35.91 0.70 0.00 N	35.70 0.71 0.00 N	37.43 0.76 0.00 N	31.33 0.79 0.00 N	59.44 2.14 -0.01 N	54.92 2.07 0.00 N	36.27 1.31 0.00 N	43.62 1.64 0.00 N	45.52 1.70 -0.06 N	38.55 1.40 -0.12 N	36.96 1.28 0.00 N	37.65 1.20 0.00 N	37.56 1.13 0.00 N	37.32 1.15 0.00 N	37.26 1.10 -0.01 N	36.78 1.08 -0.02 N	35.64 1.14 0.00 N	82.08 3.00 0.00 N	47.16 1.66 -0.06 N	38.67 1.36 0.00 N	37.23 1.05 0.00 N	33.82 0.72 0.00 N		
SOUTH CAIRO__GT 23612	44.64 3.34 0.00 N	40.14 3.01 0.00 N	38.08 2.87 0.00 N	37.84 2.84 0.00 N	39.86 3.20 0.00 N	33.52 2.99 0.00 N	64.35 6.69 -0.37 N	59.14 6.29 0.00 N	39.07 4.11 0.00 N	46.85 4.87 0.00 N	50.68 5.20 -1.73 N	44.63 4.35 -3.25 N	39.66 3.97 0.00 N	40.48 4.03 0.00 N	40.43 4.00 0.00 N	40.11 3.94 0.00 N	40.43 3.95 -0.33 N	40.35 3.88 -0.79 N	38.32 3.82 0.00 N	88.91 9.83 0.00 N	53.07 5.62 -2.00 N	41.74 4.42 0.00 N	39.96 3.78 0.00 N	36.09 3.00 0.00 N		
SOUTH HAMPTN__IC 23720	43.58 2.29 0.01 N	41.07 3.93 0.00 N	38.62 3.42 0.00 N	39.19 4.20 0.00 N	173.41 4.92 -131.82 N	34.15 3.62 0.00 N	64.45 6.82 -0.34 N	59.07 6.22 0.00 N	33.39 3.07 4.63 N	46.48 4.50 0.00 N	51.82 6.48 -1.58 N	46.04 6.01 -2.99 N	40.30 4.62 0.00 N	42.86 6.41 0.00 N	42.78 6.36 0.00 N	42.82 6.65 0.00 N	42.23 5.78 -0.30 N	43.61 5.83 -2.11 N	39.40 4.90 0.00 N	89.73 10.53 -0.12 N	54.03 6.33 -2.25 N	42.53 5.07 -0.14 N	41.01 4.76 -0.08 N	35.59 2.56 0.07 N		
SOUTHOLD__IC 23719	45.55 4.27 0.01 N	43.01 5.88 0.00 N	40.60 5.39 0.00 N	41.18 6.19 0.00 N	175.56 7.07 -131.82 N	36.00 5.47 0.00 N	68.47 10.85 -0.34 N	62.80 9.95 0.00 N	35.73 5.41 4.63 N	49.12 7.14 0.00 N	54.48 9.13 -1.58 N	48.23 8.20 -2.99 N	42.39 6.70 0.00 N	45.02 8.57 0.00 N	44.88 8.46 0.00 N	44.89 8.72 0.00 N	44.30 7.85 -0.30 N	45.64 7.86 -2.11 N	41.48 6.98 0.00 N	95.44 16.24 -0.12 N	57.27 9.58 -2.25 N	45.08 7.62 -0.14 N	43.23 6.97 -0.08 N	37.46 4.43 0.07 N		
ST LAWRENCE____ 23600	40.11 -1.18 0.00 N	36.15 -0.99 0.00 N	34.30 -0.91 0.00 N	34.06 -0.93 0.00 N	35.55 -1.11 0.00 N	29.40 -1.14 0.00 N	54.07 -3.22 0.00 N	49.98 -2.87 0.00 N	33.14 -1.82 0.00 N	39.88 -2.10 0.00 N	41.49 -2.26 0.00 N	35.03 -2.01 0.00 N	34.07 -1.62 0.00 N	34.89 -1.56 0.00 N	34.89 -1.54 0.00 N	34.58 -1.59 0.00 N	34.56 -1.59 0.00 N	34.16 -1.51 0.00 N	32.97 -1.54 0.00 N	75.10 -3.98 0.00 N	43.17 -2.28 0.00 N	35.30 -2.02 0.00 N	34.68 -1.50 0.00 N	32.10 -1.00 0.00 N		
STATION 5_MISC_HYD 23604	41.29 0.00 0.00 N	37.00 -0.13 0.00 N	35.19 -0.02 0.00 N	35.06 0.06 0.00 N	36.75 0.08 0.00 N	30.92 0.39 0.00 N	58.20 0.87 -0.04 N	53.65 0.80 0.00 N	35.33 0.37 0.00 N	42.46 0.48 0.00 N	44.32 0.38 -0.18 N	37.93 0.55 -0.35 N	36.48 0.80 0.00 N	37.21 0.76 0.00 N	37.12 0.69 0.00 N	36.93 0.76 -0.03 N	36.79 0.61 -0.08 N	36.23 0.47 0.00 N	35.02 0.52 0.00 N	80.55 1.47 0.00 N	46.09 0.43 -0.21 N	37.66 0.34 0.00 N	36.28 0.10 0.00 N	32.86 -0.23 0.00 N		
STEEL__WIND 323596	40.30 -1.00 0.00 N	36.28 -0.85 0.00 N	34.52 -0.69 0.00 N	34.37 -0.63 0.00 N	35.89 -0.77 0.00 N	30.03 -0.51 0.00 N	55.46 -1.88 -0.05 N	50.91 -1.94 0.00 N	33.43 -1.53 0.00 N	40.17 -1.82 0.00 N	41.82 -2.19 -0.26 N	35.70 -1.82 -0.48 N	33.96 -1.73 0.00 N	34.56 -1.89 0.00 N	34.44 -1.99 0.00 N	34.27 -1.90 0.00 N	34.15 -2.05 -0.05 N	33.60 -2.19 -0.12 N	32.48 -2.03 0.00 N	74.26 -4.82 0.00 N	42.54 -3.20 -0.30 N	35.29 -2.03 0.00 N	34.30 -1.87 0.00 N	31.35 -1.74 0.00 N		
STEBEN_REC_LFGE 323667	42.76 1.46 0.00 N	38.40 1.27 0.00 N	36.48 1.28 0.00 N	36.33 1.34 0.00 N	38.08 1.41 0.00 N	32.17 1.63 0.00 N	61.25 3.89 -0.07 N	56.80 3.95 0.00 N	37.18 2.22 0.00 N	44.51 2.53 -0.34 N	46.54 2.44 -0.64 N	39.51 1.83 0.00 N	37.13 1.44 0.00 N	37.69 1.24 0.00 N	37.53 1.11 0.00 N	37.37 1.20 0.00 N	37.18 0.96 -0.06 N	36.60 0.77 -0.16 N	35.46 0.96 0.00 N	82.15 3.08 0.00 N	47.41 1.58 -0.39 N	39.02 1.70 0.00 N	37.41 1.24 0.00 N	33.80 0.70 0.00 N		
STONY__BROOK	43.82	40.82	38.44	38.99	173.09	34.13	65.21	59.61	33.66	46.53	51.51	45.34	40.23	42.28	42.32	42.42	42.36	43.40	39.20	90.21	54.25	42.70	40.97	35.87		

24151	2.53 0.01 N	3.69 0.00 N	3.23 0.00 N	4.00 0.00 N	4.61 -131.82 N	3.59 0.00 N	7.59 -0.34 N	6.76 0.00 N	3.32 4.62 N	4.55 0.00 N	6.16 -1.58 N	5.31 -2.99 N	4.55 0.00 N	5.83 0.00 N	5.89 0.00 N	6.25 0.00 N	5.91 -0.30 N	5.58 -2.15 N	4.70 0.00 N	11.01 -0.12 N	6.54 -2.26 N	5.23 -0.15 N	4.72 -0.08 N	2.84 0.07 N
STURGEON_POOL_HYD 23609	44.15 2.86 0.00 N	40.55 3.42 0.00 N	38.77 3.56 0.00 N	38.73 3.73 0.00 N	40.81 4.15 0.00 N	34.33 3.79 0.00 N	65.86 8.24 -0.33 N	60.20 7.35 0.00 N	39.68 4.72 0.00 N	47.41 5.43 0.00 N	51.11 5.79 -1.56 N	44.87 4.90 -2.94 N	40.11 4.42 0.00 N	40.91 4.46 0.00 N	40.90 4.47 0.00 N	40.72 4.55 0.00 N	40.97 4.53 -0.29 N	40.65 4.26 -0.71 N	38.66 4.16 0.00 N	89.93 10.85 0.00 N	53.57 6.32 -1.81 N	42.37 5.06 0.00 N	40.65 4.47 0.00 N	36.57 3.48 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.47 0.18 0.00 N	37.29 0.16 0.00 N	35.42 0.21 0.00 N	35.25 0.25 0.00 N	36.91 0.25 0.00 N	30.91 0.37 0.00 N	58.49 1.17 -0.03 N	53.95 1.10 0.00 N	35.58 0.62 0.00 N	42.68 0.70 0.00 N	44.62 0.71 -0.15 N	37.90 0.57 -0.29 N	36.21 0.52 0.00 N	36.92 0.47 0.00 N	36.82 0.40 0.00 N	36.58 0.42 0.00 N	36.55 0.37 -0.03 N	36.07 0.33 -0.07 N	34.88 0.38 0.00 N	80.18 1.10 0.00 N	46.19 0.57 -0.17 N	37.83 0.52 0.00 N	36.49 0.32 0.00 N	33.21 0.11 0.00 N
SYRACUSE___POWER 24017	41.53 0.24 0.00 N	37.32 0.19 0.00 N	35.44 0.23 0.00 N	35.23 0.23 0.00 N	36.90 0.24 0.00 N	30.88 0.34 0.00 N	58.47 1.15 -0.03 N	54.00 1.15 0.00 N	35.64 0.68 0.00 N	42.79 0.81 0.00 N	44.75 0.84 -0.15 N	38.00 0.68 -0.29 N	36.30 0.61 0.00 N	37.00 0.55 0.00 N	36.90 0.48 0.00 N	36.66 0.49 0.00 N	36.63 0.45 -0.03 N	36.14 0.40 -0.07 N	34.96 0.45 0.00 N	80.38 1.31 0.00 N	46.30 0.68 -0.17 N	37.92 0.60 0.00 N	36.56 0.39 0.00 N	33.24 0.15 0.00 N
UNION___PROCESSING_DRP 323587	40.60 -0.69 0.00 N	36.52 -0.61 0.00 N	34.75 -0.46 0.00 N	34.58 -0.41 0.00 N	36.13 -0.53 0.00 N	30.22 -0.31 0.00 N	56.33 -1.00 -0.04 N	51.89 -0.96 0.00 N	34.21 -0.75 0.00 N	41.09 -0.89 0.00 N	42.82 -1.12 -0.19 N	36.48 -0.91 -0.35 N	34.91 -0.78 0.00 N	35.57 -0.88 0.00 N	35.46 -0.97 0.00 N	35.23 -0.94 0.00 N	35.16 -1.03 -0.04 N	34.68 -1.08 -0.08 N	33.52 -0.98 0.00 N	76.58 -2.50 0.00 N	43.96 -1.70 -0.22 N	36.20 -1.12 0.00 N	35.10 -1.07 0.00 N	32.05 -1.05 0.00 N
UPPER HUDSON___HYD 24058	40.83 -0.47 0.00 N	36.47 -0.66 0.00 N	34.34 -0.86 0.00 N	34.08 -0.91 0.00 N	36.00 -0.66 0.00 N	30.29 -0.24 0.00 N	58.19 0.47 -0.44 N	53.35 0.50 0.00 N	35.38 0.42 0.00 N	42.44 0.46 0.00 N	46.35 0.57 -2.02 N	41.38 0.54 -3.80 N	36.01 0.32 0.00 N	36.74 0.29 0.00 N	36.78 0.36 0.00 N	36.19 0.02 0.00 N	36.65 0.11 -0.39 N	36.89 0.28 -0.94 N	34.86 0.36 0.00 N	80.33 1.25 0.00 N	48.59 0.76 -2.39 N	37.69 0.38 0.00 N	36.20 0.02 0.00 N	32.94 -0.16 0.00 N
UPPER RAQUET___HYD 24056	39.07 -2.23 0.00 N	35.24 -1.90 0.00 N	33.43 -1.79 0.00 N	33.21 -1.79 0.00 N	34.68 -1.98 0.00 N	28.77 -1.77 0.00 N	52.24 -5.04 0.00 N	48.56 -4.30 0.00 N	32.48 -2.48 0.00 N	39.06 -2.93 0.00 N	40.62 -3.13 0.00 N	33.81 -3.23 0.00 N	33.33 -2.35 0.00 N	34.15 -2.30 0.00 N	34.14 -2.28 0.00 N	33.78 -2.39 0.00 N	33.76 -2.40 0.00 N	33.40 -2.27 0.00 N	32.26 -2.24 0.00 N	73.64 -5.44 0.00 N	42.33 -3.11 0.00 N	34.12 -3.20 0.00 N	33.82 -2.36 0.00 N	31.29 -1.81 0.00 N
VISCHER___FERRY HYD 24020	42.60 1.31 0.00 N	38.20 1.07 0.00 N	36.16 0.95 0.00 N	35.90 0.90 0.00 N	37.85 1.19 0.00 N	31.80 1.26 0.00 N	60.88 3.17 -0.42 N	55.66 2.81 0.00 N	36.86 1.90 0.00 N	44.19 2.20 0.00 N	48.14 2.41 -1.98 N	42.83 2.08 -3.72 N	37.51 1.83 0.00 N	38.30 1.85 0.00 N	38.32 1.89 0.00 N	37.90 1.73 0.00 N	38.39 1.86 -0.38 N	38.48 1.90 -0.91 N	36.36 1.86 0.00 N	83.76 4.68 0.00 N	50.45 2.69 -2.32 N	39.37 2.05 0.00 N	37.82 1.65 0.00 N	34.41 1.31 0.00 N
WADING RIVER_IC_1 23522	43.07 1.79 0.01 N	40.93 3.79 0.00 N	38.51 3.30 0.00 N	39.09 4.09 0.00 N	173.53 5.04 -131.82 N	33.76 3.23 0.00 N	62.37 4.75 -0.34 N	57.14 4.29 0.00 N	32.13 1.81 4.64 N	45.36 3.38 0.00 N	51.15 5.81 -1.58 N	46.06 6.04 -2.99 N	39.67 3.99 0.00 N	42.98 6.53 0.00 N	42.87 6.45 0.00 N	42.88 6.71 0.00 N	41.68 5.23 -0.30 N	43.47 5.70 -2.11 N	39.21 4.70 0.00 N	88.76 9.56 -0.12 N	53.45 5.76 -2.25 N	42.08 4.62 -0.14 N	40.72 4.46 -0.08 N	35.26 2.24 0.07 N
WADING RIVER_IC_2 23547	43.07 1.79 0.01 N	40.93 3.79 0.00 N	38.51 3.30 0.00 N	39.09 4.09 0.00 N	173.53 5.04 -131.82 N	33.76 3.23 0.00 N	62.37 4.75 -0.34 N	57.14 4.29 0.00 N	32.13 1.81 4.64 N	45.36 3.38 0.00 N	51.15 5.81 -1.58 N	46.06 6.04 -2.99 N	39.67 3.99 0.00 N	42.98 6.53 0.00 N	42.87 6.45 0.00 N	42.88 6.71 0.00 N	41.68 5.23 -0.30 N	43.47 5.70 -2.11 N	39.21 4.70 0.00 N	88.76 9.56 -0.12 N	53.45 5.76 -2.25 N	42.08 4.62 -0.14 N	40.72 4.46 -0.08 N	35.26 2.24 0.07 N
WADING RIVER_IC_3 23601	43.07 1.79 0.01 N	40.93 3.79 0.00 N	38.51 3.30 0.00 N	39.09 4.09 0.00 N	173.53 5.04 -131.82 N	33.76 3.23 0.00 N	62.37 4.75 -0.34 N	57.14 4.29 0.00 N	32.13 1.81 4.64 N	45.36 3.38 0.00 N	51.15 5.81 -1.58 N	46.06 6.04 -2.99 N	39.67 3.99 0.00 N	42.98 6.53 0.00 N	42.87 6.45 0.00 N	42.88 6.71 0.00 N	41.68 5.23 -0.30 N	43.47 5.70 -2.11 N	39.21 4.70 0.00 N	88.76 9.56 -0.12 N	53.45 5.76 -2.25 N	42.08 4.62 -0.14 N	40.72 4.46 -0.08 N	35.26 2.24 0.07 N
WALDEN___HYDRO 24148	44.00 2.70 0.00 N	39.59 2.46 0.00 N	37.52 2.31 0.00 N	37.34 2.35 0.00 N	39.33 2.67 0.00 N	32.99 2.45 0.00 N	63.04 5.42 -0.33 N	57.97 5.12 0.00 N	38.41 3.45 0.00 N	46.01 4.03 0.00 N	49.64 4.33 -1.55 N	43.59 3.65 -2.91 N	38.94 3.26 0.00 N	39.77 3.32 0.00 N	39.76 3.33 0.00 N	39.61 3.44 0.00 N	39.80 3.36 -0.29 N	39.55 3.17 -0.71 N	37.59 3.09 0.00 N	87.11 8.03 0.00 N	51.99 4.75 -1.79 N	41.17 3.86 0.00 N	39.61 3.44 0.00 N	35.65 2.56 0.00 N
WARRENSBURG____ 23737	40.56 -0.74 0.00 N	36.20 -0.93 0.00 N	34.08 -1.12 0.00 N	33.83 -1.17 0.00 N	35.72 -0.94 0.00 N	30.04 -0.50 0.00 N	57.67 -0.05 -0.44 N	52.93 0.08 0.00 N	35.13 0.17 0.00 N	42.14 0.16 0.00 N	46.03 0.26 -2.02 N	41.11 0.27 -3.80 N	35.75 0.06 0.00 N	36.47 0.02 0.00 N	36.50 0.08 0.00 N	35.89 -0.28 0.00 N	36.34 -0.20 -0.39 N	36.60 -0.02 -0.94 N	34.57 0.07 0.00 N	79.64 0.56 0.00 N	48.22 0.39 -2.39 N	37.43 0.11 0.00 N	35.95 -0.23 0.00 N	32.71 -0.38 0.00 N

WATERSIDE___6 8 9 23538	44.43 3.13 0.00 N	39.92 2.78 0.00 N	37.75 2.54 0.00 N	37.56 2.57 0.00 N	39.58 2.92 0.00 N	33.23 2.69 0.00 N	63.78 6.15 -0.34 N	58.77 5.92 0.00 N	42.60 3.98 -3.66 N	48.74 4.77 -1.99 N	60.23 5.18 -11.29 N	59.99 4.36 -18.60 N	59.96 3.90 -20.37 N	60.09 4.02 -19.61 N	60.08 4.00 -19.65 N	59.43 4.06 -19.21 N	60.08 4.07 -19.86 N	60.09 3.89 -20.53 N	55.36 3.75 -17.11 N	95.31 9.36 -6.87 N	51.63 5.56 -0.63 N	-7.70 4.52 -49.53 N	40.15 3.97 0.00 N	36.06 2.97 0.00 N
WDELAWARE___HYD 323627	42.23 0.93 0.00 N	37.92 0.79 0.00 N	35.92 0.71 0.00 N	35.77 0.78 0.00 N	37.67 1.01 0.00 N	31.64 1.11 0.00 N	60.47 2.90 -0.29 N	55.35 2.50 0.00 N	36.35 1.39 0.00 N	43.48 1.50 0.00 N	46.63 1.53 -1.35 N	40.79 1.22 -2.53 N	36.67 0.98 0.00 N	37.45 1.00 0.00 N	37.38 0.96 0.00 N	37.23 1.06 0.00 N	37.51 1.11 -0.25 N	37.31 1.03 -0.61 N	35.58 1.08 0.00 N	82.53 3.45 0.00 N	49.06 2.06 -1.56 N	38.89 1.57 0.00 N	37.38 1.20 0.00 N	33.84 0.75 0.00 N
WEST BABYLON___IC 23714	44.44 3.15 0.01 N	40.93 3.79 0.00 N	38.55 3.34 0.00 N	39.09 4.10 0.00 N	173.19 4.71 -131.82 N	34.40 3.86 0.00 N	66.13 8.51 -0.34 N	60.49 7.64 0.00 N	34.86 3.90 4.00 N	47.12 5.14 0.00 N	51.91 6.57 -1.58 N	45.41 5.38 -2.99 N	40.53 4.84 0.00 N	42.26 5.81 0.00 N	42.32 5.89 0.00 N	42.44 6.27 0.00 N	42.63 6.18 -0.30 N	45.15 5.69 -3.79 N	39.30 4.80 0.00 N	91.27 11.91 -0.27 N	55.29 7.09 -2.76 N	43.31 5.67 -0.33 N	41.28 5.00 -0.10 N	36.42 3.35 0.02 N
WEST CANADA___HYD 24049	41.51 0.22 0.00 N	37.32 0.19 0.00 N	35.37 0.16 0.00 N	35.15 0.15 0.00 N	36.86 0.20 0.00 N	30.77 0.24 0.00 N	57.90 0.62 0.01 N	53.42 0.58 0.00 N	35.34 0.38 0.00 N	42.40 0.42 0.00 N	44.23 0.47 0.00 N	37.44 0.40 0.00 N	36.02 0.33 0.00 N	36.78 0.33 0.00 N	36.75 0.33 0.00 N	36.49 0.33 0.00 N	36.47 0.33 0.01 N	35.97 0.32 0.02 N	34.84 0.33 0.00 N	79.94 8.86 0.00 N	45.89 0.49 0.05 N	37.76 0.44 0.00 N	36.50 0.32 0.00 N	33.29 0.19 0.00 N
WESTERN_NY_WIND 24143	40.85 -0.44 0.00 N	36.79 -0.34 0.00 N	35.01 -0.20 0.00 N	34.87 -0.12 0.00 N	36.42 -0.25 0.00 N	30.47 -0.06 0.00 N	56.31 -1.03 -0.05 N	51.73 -1.12 0.00 N	34.03 -0.93 0.00 N	40.88 -1.10 0.00 N	42.51 -1.46 -0.22 N	36.27 -1.19 -0.41 N	34.63 -1.06 0.00 N	35.26 -1.19 0.00 N	35.11 -1.31 0.00 N	34.89 -1.28 0.00 N	34.78 -1.41 -0.04 N	34.25 -1.52 -0.10 N	33.10 -1.40 0.00 N	75.62 -3.46 0.00 N	43.33 -2.37 -0.25 N	35.88 -1.44 0.00 N	34.87 -1.31 0.00 N	31.86 -1.23 0.00 N
WESTOVER___LESR 323668	42.31 1.02 0.00 N	37.94 0.81 0.00 N	36.00 0.80 0.00 N	35.83 0.84 0.00 N	37.57 0.91 0.00 N	31.59 1.05 0.00 N	60.26 2.86 -0.11 N	55.68 2.83 0.00 N	36.60 1.64 0.00 N	43.85 1.87 0.00 N	46.18 1.90 -0.52 N	39.48 1.47 -0.97 N	36.89 1.21 0.00 N	37.53 1.08 0.00 N	37.44 1.02 0.00 N	37.30 1.13 0.00 N	37.26 1.01 -0.10 N	36.75 0.85 -0.24 N	35.43 0.93 0.00 N	81.92 2.84 0.00 N	47.60 1.56 -0.60 N	38.78 1.46 0.00 N	37.26 1.08 0.00 N	33.72 0.62 0.00 N
WETHRSFD_WT_PWR 323626	40.68 -0.61 0.00 N	36.60 -0.53 0.00 N	34.76 -0.45 0.00 N	34.64 -0.35 0.00 N	36.25 -0.41 0.00 N	30.44 -0.09 0.00 N	56.79 -0.56 -0.06 N	52.28 -0.57 0.00 N	34.32 -0.64 0.00 N	41.24 -0.75 0.00 N	43.04 -1.01 -0.29 N	36.60 -0.98 -0.54 N	34.57 -1.12 0.00 N	35.16 -1.29 0.00 N	35.06 -1.36 0.00 N	34.92 -1.25 0.00 N	34.81 -1.39 -0.05 N	34.26 -1.54 -0.13 N	33.20 -1.30 0.00 N	76.38 -2.70 0.00 N	43.86 -1.92 -0.33 N	36.26 -1.06 0.00 N	35.09 -1.09 0.00 N	31.95 -1.15 0.00 N
YORK___WARBASSE 23770	44.66 3.36 0.00 N	40.11 2.98 0.00 N	37.91 2.70 0.00 N	37.74 2.75 0.00 N	39.74 3.07 0.00 N	33.36 2.83 0.00 N	64.10 6.48 -0.34 N	59.19 6.33 -0.01 N	43.99 4.21 -4.82 N	47.52 5.01 -0.53 N	50.81 5.45 -1.60 N	44.63 4.59 -3.00 N	39.82 4.12 -0.01 N	40.71 4.25 -0.01 N	40.65 4.22 -0.01 N	40.45 4.27 -0.01 N	40.73 4.27 -0.31 N	40.49 4.08 -0.74 N	38.44 3.94 0.00 N	88.85 9.76 0.00 N	57.97 5.85 -6.68 N	240.30 4.75 -198.23 N	40.34 4.16 0.00 N	36.22 3.12 0.00 N