

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/24/2009

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	34.42	32.22	23.55	37.91	29.48	27.99	29.92	30.17	31.77	38.95	40.32	42.25	42.59	42.29	43.84	43.68	155.37	68.34	43.69	43.41	42.40	39.50	28.73	46.80
24138	2.55	2.56	1.74	2.74	2.10	1.95	2.09	2.36	2.56	3.45	3.78	4.00	4.37	4.39	4.66	4.74	-5.54	3.47	3.67	3.84	3.98	4.15	2.73	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.36	-32.78	-4.22	-1.49	-0.98	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	34.44	32.25	23.56	37.93	29.49	28.01	29.93	30.19	31.79	38.97	40.32	42.28	42.60	42.32	43.85	43.69	155.38	68.35	43.70	43.42	42.43	39.52	28.75	46.84
24260	2.57	2.59	1.75	2.76	2.11	1.97	2.11	2.38	2.57	3.46	3.78	4.03	4.39	4.42	4.67	4.75	-5.53	3.48	3.67	3.85	4.01	4.17	2.75	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	34.44	32.25	23.56	37.93	29.49	28.01	29.93	30.19	31.79	38.97	40.32	42.28	42.60	42.32	43.85	43.69	155.38	68.35	43.70	43.42	42.43	39.52	28.75	46.84
24261	2.57	2.59	1.75	2.76	2.11	1.97	2.11	2.38	2.57	3.46	3.78	4.03	4.39	4.42	4.67	4.75	-5.53	3.48	3.67	3.85	4.01	4.17	2.75	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	34.09	31.50	22.81	37.17	28.90	27.36	29.19	29.34	30.89	37.91	39.08	41.81	40.98	40.47	41.62	41.50	-38.22	37.07	38.32	40.40	39.88	37.84	27.72	45.56
24011	2.22	1.83	1.01	1.99	1.52	1.33	1.36	1.54	1.68	2.41	2.54	2.71	2.77	2.58	2.45	2.53	-4.39	1.98	2.12	2.18	2.35	2.49	1.71	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00	0.00	-0.11	-19.62	-3.00	-0.39	-0.14	-0.09	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	34.09	31.50	22.81	37.17	28.90	27.36	29.19	29.34	30.89	37.91	39.08	41.81	40.98	40.47	41.62	41.50	-38.22	37.07	38.32	40.40	39.88	37.84	27.72	45.56
23798	2.22	1.83	1.01	1.99	1.52	1.33	1.36	1.54	1.68	2.41	2.54	2.71	2.77	2.58	2.45	2.53	-4.39	1.98	2.12	2.18	2.35	2.49	1.71	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00	0.00	-0.11	-19.62	-3.00	-0.39	-0.14	-0.09	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	34.09	31.50	22.81	37.17	28.90	27.36	29.19	29.34	30.89	37.91	39.08	41.81	40.98	40.47	41.62	41.50	-38.22	37.07	38.32	40.40	39.88	37.84	27.72	45.56
24028	2.22	1.83	1.01	1.99	1.52	1.33	1.36	1.54	1.68	2.41	2.54	2.71	2.77	2.58	2.45	2.53	-4.39	1.98	2.12	2.18	2.35	2.49	1.71	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00	0.00	-0.11	-19.62	-3.00	-0.39	-0.14	-0.09	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	34.03	31.59	23.03	37.49	29.16	27.74	29.65	29.76	31.18	38.06	39.16	41.74	41.02	40.56	41.84	41.74	-35.17	37.48	38.47	40.55	39.96	37.96	27.85	45.54
23527	2.16	1.93	1.22	2.31	1.78	1.70	1.82	1.95	1.97	2.56	2.62	2.73	2.81	2.66	2.66	2.77	-3.51	2.06	2.23	2.32	2.43	2.61	1.84	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	0.00	0.00	-0.11	-21.79	-3.33	-0.43	-0.15	-0.10	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	33.29	31.01	22.72	36.74	28.58	27.13	29.00	29.15	30.61	37.30	38.44	41.04	40.35	39.98	41.32	41.19	-56.26	33.75	37.54	39.86	39.31	37.34	27.33	44.66
24190	1.42	1.34	0.91	1.56	1.20	1.09	1.17	1.34	1.39	1.80	1.91	2.02	2.14	2.08	2.14	2.23	-2.80	1.66	1.73	1.78	1.87	1.99	1.33	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	33.29	31.01	22.72	36.74	28.58	27.13	29.00	29.15	30.61	37.30	38.44	41.04	40.35	39.98	41.32	41.19	-56.26	33.75	37.54	39.86	39.31	37.34	27.33	44.66
23571	1.42	1.34	0.91	1.56	1.20	1.09	1.17	1.34	1.39	1.80	1.91	2.02	2.14	2.08	2.14	2.23	-2.80	1.66	1.73	1.78	1.87	1.99	1.33	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	33.29	31.01	22.72	36.74	28.58	27.13	29.00	29.15	30.61	37.30	38.44	41.04	40.35	39.98	41.32	41.19	-56.26	33.75	37.54	39.86	39.31	37.34	27.33	44.66
23572	1.42	1.34	0.91	1.56	1.20	1.09	1.17	1.34	1.39	1.80	1.91	2.02	2.14	2.08	2.14	2.23	-2.80	1.66	1.73	1.78	1.87	1.99	1.33	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	33.29	31.01	22.72	36.74	28.58	27.13	29.00	29.15	30.61	37.30	38.44	41.04	40.35	39.98	41.32	41.19	-56.26	33.75	37.54	39.86	39.31	37.34	27.33	44.66

23573	1.42 0.00 N	1.34 0.00 N	0.91 0.00 N	1.56 0.00 N	1.20 0.00 N	1.09 0.00 N	1.17 0.00 N	1.34 0.00 N	1.39 0.00 N	1.80 0.00 N	1.91 0.00 N	2.02 -3.70 N	2.14 0.00 N	2.08 0.00 N	2.14 0.00 N	2.23 -0.11 N	-2.80 0.00 N	1.66 0.00 N	1.73 0.00 N	1.78 0.00 N	1.87 0.00 N	1.99 0.00 N	1.33 0.00 N	1.94 0.00 N
ALBANY____4 23574	33.29 1.42 0.00 N	31.01 1.34 0.00 N	22.72 0.91 0.00 N	36.74 1.56 0.00 N	28.58 1.20 0.00 N	27.13 1.09 0.00 N	29.00 1.17 0.00 N	29.15 1.34 0.00 N	30.61 1.39 0.00 N	37.30 1.80 0.00 N	38.44 1.91 0.00 N	41.04 2.02 -3.70 N	40.35 2.14 0.00 N	39.98 2.08 0.00 N	41.32 2.14 0.00 N	41.19 2.23 -0.11 N	-56.26 -2.80 0.00 N	33.75 1.66 0.00 N	37.54 1.73 0.00 N	39.86 1.78 0.00 N	39.31 1.87 0.00 N	37.34 1.99 0.00 N	27.33 1.33 0.00 N	44.66 1.94 0.00 N
ALBANY____LFGE 323615	33.51 1.65 0.00 N	31.20 1.54 0.00 N	22.85 1.04 0.00 N	36.95 1.78 0.00 N	28.77 1.39 0.00 N	27.32 1.28 0.00 N	29.19 1.36 0.00 N	29.35 1.55 0.00 N	30.83 1.61 0.00 N	37.62 2.12 0.00 N	38.79 2.26 0.00 N	41.45 2.36 -3.76 N	40.71 2.50 0.00 N	40.34 2.44 0.00 N	41.65 2.48 0.00 N	41.53 2.56 -0.11 N	-51.00 -3.28 -5.74 N	34.96 1.99 -0.88 N	38.00 2.08 -0.11 N	40.23 2.11 -0.04 N	39.68 2.21 -0.03 N	37.65 2.31 0.00 N	27.54 1.53 0.00 N	45.02 2.30 0.00 N
ALCOA_RYNLDS____DRP 24188	30.93 -0.94 0.00 N	28.56 -1.10 0.00 N	21.05 -0.76 0.00 N	34.04 -1.14 0.00 N	26.48 -0.90 0.00 N	25.25 -0.79 0.00 N	26.95 -0.88 0.00 N	26.81 -0.99 0.00 N	28.27 -0.95 0.00 N	34.31 -1.20 0.00 N	35.18 -1.36 0.00 N	33.78 -1.54 0.00 N	36.57 -1.64 0.00 N	36.27 -1.63 0.00 N	37.39 -1.78 0.00 N	37.02 -1.84 0.00 N	-51.09 2.36 0.00 N	30.89 -1.20 0.00 N	34.75 -1.07 0.00 N	37.01 -1.07 0.00 N	36.31 -1.13 0.00 N	33.84 -1.51 0.00 N	25.10 -0.91 0.00 N	41.25 -1.47 0.00 N
ALLEGHENY____COGEN 23514	31.92 0.05 0.00 N	29.90 0.24 0.00 N	21.88 0.07 0.00 N	34.80 -0.37 0.00 N	27.25 -0.13 0.00 N	25.99 -0.05 0.00 N	27.79 -0.04 0.00 N	27.99 0.19 0.00 N	29.38 0.16 0.00 N	35.57 0.06 0.00 N	36.88 0.34 0.00 N	36.37 0.60 -0.45 N	38.62 0.40 0.00 N	38.06 0.16 0.00 N	39.45 0.28 0.00 N	39.17 0.30 -0.01 N	-54.74 -1.29 0.00 N	32.45 0.36 0.00 N	35.63 -0.18 0.00 N	37.85 -0.23 0.00 N	37.19 -0.25 0.00 N	35.68 0.33 0.00 N	26.07 0.07 0.00 N	42.52 -0.19 0.00 N
ALTONA_WT_PWR 323606	30.62 -1.25 0.00 N	28.18 -1.48 0.00 N	20.57 -1.24 0.00 N	33.28 -1.89 0.00 N	25.87 -1.51 0.00 N	24.68 -1.36 0.00 N	26.36 -1.46 0.00 N	26.28 -1.53 0.00 N	27.64 -1.58 0.00 N	33.54 -1.96 0.00 N	34.41 -2.13 0.00 N	33.02 -2.31 0.00 N	35.59 -2.62 0.00 N	35.23 -2.67 0.00 N	36.35 -2.82 0.00 N	36.13 -2.73 0.00 N	-50.97 2.48 0.00 N	30.02 -2.07 0.00 N	34.04 -1.77 0.00 N	36.44 -1.64 0.00 N	35.83 -1.62 0.00 N	33.45 -1.90 0.00 N	24.89 -1.12 0.00 N	40.85 -1.87 0.00 N
AMERICAN_REF_FUEL 24010	29.37 -2.49 0.00 N	27.52 -2.15 0.00 N	20.23 -1.59 0.00 N	32.04 -3.13 0.00 N	25.20 -2.18 0.00 N	24.08 -1.96 0.00 N	25.64 -2.18 0.00 N	25.51 -2.29 0.00 N	26.62 -2.59 0.00 N	31.76 -3.75 0.00 N	32.78 -3.76 0.00 N	32.34 -3.40 -0.41 N	34.38 -3.84 0.00 N	33.73 -4.17 0.00 N	35.03 -4.14 0.00 N	34.82 -4.05 -0.01 N	-49.35 4.11 0.00 N	28.83 -3.26 0.00 N	31.55 -4.27 0.00 N	33.61 -4.47 0.00 N	32.99 -4.45 0.00 N	31.75 -3.60 0.00 N	23.54 -2.47 0.00 N	39.04 -3.68 0.00 N
ARTHUR_KILL_GT_1 23520	34.42 2.55 0.00 N	32.22 2.56 0.00 N	23.54 1.73 0.00 N	37.89 2.71 0.00 N	29.45 2.08 0.00 N	27.98 1.94 0.00 N	29.90 2.07 0.00 N	30.12 2.31 0.00 N	31.65 2.43 0.00 N	38.69 3.18 0.00 N	40.01 3.47 0.00 N	41.98 3.73 -2.93 N	42.31 4.09 0.00 N	42.07 4.18 0.00 N	43.57 4.41 0.01 N	43.44 4.50 -0.08 N	155.96 -4.94 -214.36 N	67.78 3.27 -32.42 N	43.48 3.46 -4.21 N	43.19 3.62 -1.49 N	42.24 3.82 -0.97 N	39.37 4.03 0.01 N	28.66 2.65 0.00 N	46.68 3.96 0.00 N
ARTHUR_KILL_2 23512	34.42 2.55 0.00 N	32.22 2.56 0.00 N	23.54 1.73 0.00 N	37.89 2.71 0.00 N	29.45 2.08 0.00 N	27.98 1.94 0.00 N	29.90 2.07 0.00 N	30.12 2.31 0.00 N	31.65 2.43 0.00 N	38.69 3.18 0.00 N	40.01 3.47 0.00 N	41.98 3.73 -2.93 N	42.31 4.09 0.00 N	42.07 4.18 0.00 N	43.57 4.41 0.01 N	43.44 4.50 -0.08 N	155.96 -4.94 -214.36 N	67.78 3.27 -32.42 N	43.48 3.46 -4.21 N	43.19 3.62 -1.49 N	42.24 3.82 -0.97 N	39.37 4.03 0.01 N	28.66 2.65 0.00 N	46.68 3.96 0.00 N
ARTHUR_KILL_3 23513	34.31 2.44 0.00 N	32.14 2.48 0.00 N	23.47 1.66 0.00 N	37.77 2.60 0.00 N	29.37 1.99 0.00 N	27.89 1.85 0.00 N	29.81 1.98 0.00 N	30.07 2.26 0.00 N	31.68 2.47 0.00 N	38.86 3.36 0.00 N	40.25 3.71 0.00 N	42.18 3.93 -2.93 N	42.50 4.28 0.00 N	42.17 4.28 0.00 N	43.72 4.55 0.00 N	43.55 4.61 -0.09 N	155.61 -5.30 -214.37 N	68.27 3.40 -32.79 N	43.60 3.57 -4.22 N	43.32 3.75 -1.49 N	42.32 3.90 -0.98 N	39.42 4.07 0.00 N	28.67 2.67 0.00 N	46.69 3.97 0.00 N
ASHOKAN____ 23654	34.33 2.46 0.00 N	32.01 2.35 0.00 N	23.45 1.65 0.00 N	37.82 2.65 0.00 N	29.41 2.03 0.00 N	27.92 1.89 0.00 N	29.88 2.05 0.00 N	30.11 2.30 0.00 N	31.75 2.53 0.00 N	38.86 3.35 0.00 N	40.06 3.52 0.00 N	42.16 3.74 -3.10 N	42.29 4.07 0.00 N	41.94 4.04 0.00 N	43.26 4.09 0.00 N	43.07 4.12 -0.09 N	92.24 -5.04 -150.73 N	58.35 3.21 -23.05 N	42.15 3.37 -2.96 N	42.58 3.45 -1.05 N	41.77 3.64 -0.69 N	39.02 3.67 0.00 N	28.45 2.44 0.00 N	46.36 3.64 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.48 2.61 0.00 N	32.30 2.64 0.00 N	23.57 1.76 0.00 N	37.95 2.77 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.13 0.00 N	30.10 2.30 0.00 N	31.62 2.40 0.00 N	38.72 3.21 0.00 N	40.10 3.56 0.00 N	42.11 3.86 -2.93 N	42.44 4.22 0.00 N	42.11 4.21 0.00 N	43.64 4.47 0.00 N	43.49 4.55 -0.09 N	156.70 -4.21 -214.37 N	68.18 3.30 -32.79 N	43.52 3.49 -4.22 N	43.23 3.66 -1.49 N	42.27 3.85 -0.98 N	39.39 4.03 0.00 N	28.63 2.63 0.00 N	46.70 3.98 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.47 2.61 0.00 N	32.29 2.63 0.00 N	23.57 1.76 0.00 N	37.94 2.77 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.13 0.00 N	30.10 2.30 0.00 N	31.62 2.41 0.00 N	38.73 3.22 0.00 N	40.11 3.57 0.00 N	42.12 3.86 -2.93 N	42.46 4.24 0.00 N	42.11 4.21 0.00 N	43.66 4.48 0.00 N	43.51 4.57 -0.09 N	156.62 -4.29 -214.37 N	68.19 3.31 -32.79 N	43.54 3.51 -4.22 N	43.24 3.67 -1.49 N	42.28 3.86 -0.98 N	39.41 4.06 0.00 N	28.64 2.64 0.00 N	46.71 3.99 0.00 N
ASTORIA_GT2_1 24094	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N

ASTORIA_GT2_2 24095	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT2_3 24096	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT2_4 24097	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT3_1 24098	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT3_2 24099	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT3_3 24100	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT3_4 24101	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT4_1 24102	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT4_2 24103	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT4_3 24104	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT4_4 24105	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT_1 23523	34.49 2.62 0.00 N	32.31 2.65 0.00 N	23.57 1.76 0.00 N	37.95 2.78 0.00 N	29.50 2.12 0.00 N	28.04 2.00 0.00 N	29.96 2.14 0.00 N	30.11 2.30 0.00 N	31.64 2.42 0.00 N	38.74 3.24 0.00 N	40.11 3.57 0.00 N	42.13 3.87 -2.93 N	42.46 4.25 0.00 N	42.13 4.23 0.00 N	43.68 4.51 0.00 N	43.52 4.58 -0.09 N	156.63 -4.28 -214.37 N	68.20 3.32 -32.79 N	43.54 3.51 -4.22 N	43.26 3.69 -1.49 N	42.29 3.88 -0.98 N	39.41 4.06 0.00 N	28.65 2.65 0.00 N	46.70 3.98 0.00 N
ASTORIA_GT_10 24110	34.51 2.64 0.00 N	32.32 2.66 0.00 N	23.61 1.80 0.00 N	37.99 2.81 0.00 N	29.54 2.17 0.00 N	28.06 2.02 0.00 N	29.99 2.16 0.00 N	30.22 2.41 0.00 N	31.81 2.59 0.00 N	38.96 3.46 0.00 N	40.33 3.79 0.00 N	42.30 4.04 -2.93 N	42.65 4.43 0.00 N	42.35 4.46 0.00 N	43.89 4.72 0.00 N	43.74 4.80 -0.09 N	155.60 -5.31 -214.37 N	68.37 3.50 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.49 4.07 -0.98 N	39.59 4.24 0.00 N	28.79 2.78 0.00 N	46.88 4.16 0.00 N
ASTORIA_GT_11 24225	34.51 2.64 0.00 N	32.32 2.66 0.00 N	23.61 1.80 0.00 N	37.99 2.81 0.00 N	29.54 2.17 0.00 N	28.06 2.02 0.00 N	29.99 2.16 0.00 N	30.22 2.41 0.00 N	31.81 2.59 0.00 N	38.96 3.46 0.00 N	40.33 3.79 0.00 N	42.30 4.04 -2.93 N	42.65 4.43 0.00 N	42.35 4.46 0.00 N	43.89 4.72 0.00 N	43.74 4.80 -0.09 N	155.60 -5.31 -214.37 N	68.37 3.50 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.49 4.07 -0.98 N	39.59 4.24 0.00 N	28.79 2.78 0.00 N	46.88 4.16 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	34.51	32.32	23.61	37.99	29.54	28.06	29.99	30.22	31.81	38.96	40.33	42.30	42.65	42.35	43.89	43.74	155.60	68.37	43.75	43.47	42.49	39.59	28.79	46.88	
24226	2.64	2.66	1.80	2.81	2.17	2.02	2.16	2.41	2.59	3.46	3.79	4.04	4.43	4.46	4.72	4.80	-5.31	3.50	3.72	3.90	4.07	4.24	2.78	4.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA_GT_13	34.51	32.32	23.61	37.99	29.54	28.06	29.99	30.22	31.81	38.96	40.33	42.30	42.65	42.35	43.89	43.74	155.60	68.37	43.75	43.47	42.49	39.59	28.79	46.88	
24227	2.64	2.66	1.80	2.81	2.17	2.02	2.16	2.41	2.59	3.46	3.79	4.04	4.43	4.46	4.72	4.80	-5.31	3.50	3.72	3.90	4.07	4.24	2.78	4.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA_GT_5	34.49	32.31	23.57	37.95	29.50	28.04	29.96	30.11	31.64	38.74	40.11	42.13	42.46	42.13	43.68	43.52	156.63	68.20	43.54	43.26	42.29	39.41	28.65	46.70	
24106	2.62	2.65	1.76	2.78	2.12	2.00	2.14	2.30	2.42	3.24	3.57	3.87	4.25	4.23	4.51	4.58	-4.28	3.32	3.51	3.69	3.88	4.06	2.65	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA_GT_7	34.49	32.31	23.57	37.95	29.50	28.04	29.96	30.11	31.64	38.74	40.11	42.13	42.46	42.13	43.68	43.52	156.63	68.20	43.54	43.26	42.29	39.41	28.65	46.70	
24107	2.62	2.65	1.76	2.78	2.12	2.00	2.14	2.30	2.42	3.24	3.57	3.87	4.25	4.23	4.51	4.58	-4.28	3.32	3.51	3.69	3.88	4.06	2.65	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA_GT_8	34.49	32.31	23.57	37.95	29.50	28.04	29.96	30.11	31.64	38.74	40.11	42.13	42.46	42.13	43.68	43.52	156.63	68.20	43.54	43.26	42.29	39.41	28.65	46.70	
24108	2.62	2.65	1.76	2.78	2.12	2.00	2.14	2.30	2.42	3.24	3.57	3.87	4.25	4.23	4.51	4.58	-4.28	3.32	3.51	3.69	3.88	4.06	2.65	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA___2	34.49	32.31	23.57	37.95	29.50	28.04	29.96	30.11	31.64	38.74	40.11	42.13	42.46	42.13	43.68	43.52	156.63	68.20	43.54	43.26	42.29	39.41	28.65	46.70	
24149	2.62	2.65	1.76	2.78	2.12	2.00	2.14	2.30	2.42	3.24	3.57	3.87	4.25	4.23	4.51	4.58	-4.28	3.32	3.51	3.69	3.88	4.06	2.65	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA___3	34.51	32.32	23.61	37.99	29.54	28.06	29.99	30.22	31.81	38.96	40.33	42.30	42.65	42.35	43.89	43.74	155.60	68.37	43.75	43.47	42.49	39.59	28.79	46.88	
23516	2.64	2.66	1.80	2.81	2.17	2.02	2.16	2.41	2.59	3.46	3.79	4.04	4.43	4.46	4.72	4.79	-5.31	3.49	3.72	3.90	4.07	4.24	2.78	4.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA___4	34.51	32.32	23.61	37.99	29.54	28.06	29.99	30.22	31.81	38.96	40.33	42.30	42.65	42.35	43.89	43.74	155.60	68.37	43.75	43.47	42.49	39.59	28.79	46.88	
23517	2.64	2.66	1.80	2.81	2.17	2.02	2.16	2.41	2.59	3.46	3.79	4.04	4.43	4.46	4.72	4.80	-5.31	3.50	3.72	3.90	4.07	4.24	2.78	4.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ASTORIA___5	34.49	32.31	23.57	37.95	29.50	28.04	29.96	30.11	31.64	38.74	40.11	42.13	42.46	42.13	43.68	43.52	156.63	68.20	43.54	43.26	42.29	39.41	28.65	46.70	
23518	2.62	2.65	1.76	2.78	2.12	2.00	2.14	2.30	2.42	3.24	3.57	3.87	4.25	4.23	4.51	4.58	-4.28	3.32	3.51	3.69	3.88	4.06	2.65	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	-0.09	-214.37	-32.79	-4.22	-1.49	-0.98	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	
ATHENS_STG_1	33.32	31.10	22.80	36.78	28.60	27.15	29.01	29.16	30.65	37.41	38.59	40.74	40.59	40.26	41.67	41.52	-153.16	19.17	35.83	39.39	39.09	37.59	27.49	44.88	
23668	1.46	1.44	0.99	1.61	1.22	1.11	1.18	1.36	1.43	1.90	2.05	2.20	2.38	2.36	2.49	2.57	-3.06	1.86	1.92	1.98	2.09	2.24	1.48	2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00	0.00	-0.10	96.65	14.78	1.90	0.67	0.44	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	
ATHENS_STG_2	33.32	31.10	22.80	36.78	28.60	27.15	29.01	29.16	30.65	37.41	38.59	40.74	40.59	40.26	41.67	41.52	-153.16	19.17	35.83	39.39	39.09	37.59	27.49	44.88	
23670	1.46	1.44	0.99	1.61	1.22	1.11	1.18	1.36	1.43	1.90	2.05	2.20	2.38	2.36	2.49	2.57	-3.06	1.86	1.92	1.98	2.09	2.24	1.48	2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00	0.00	-0.10	96.65	14.78	1.90	0.67	0.44	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	
ATHENS_STG_3	33.32	31.10	22.80	36.78	28.60	27.15	29.01	29.16	30.65	37.41	38.59	40.74	40.59	40.26	41.67	41.52	-153.16	19.17	35.83	39.39	39.09	37.59	27.49	44.88	
23677	1.46	1.44	0.99	1.61	1.22	1.11	1.18	1.36	1.43	1.90	2.05	2.20	2.38	2.36	2.49	2.57	-3.06	1.86	1.92	1.98	2.09	2.24	1.48	2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00	0.00	-0.10	96.65	14.78	1.90	0.67	0.44	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	
BARRETT_IC_1	34.64	32.32	23.62	37.96	29.54	28.03	29.92	30.07	31.81	39.87	44.04	43.82	43.56	44.63	46.02	46.35	157.48	73.39	54.05	45.98	62.49	63.63			

23701		2.77 0.00 N	2.66 0.00 N	1.81 0.00 N	2.79 0.00 N	2.16 0.00 N	1.99 0.00 N	2.09 0.00 N	2.27 0.00 N	2.59 0.00 N	3.57 -0.80 N	4.13 -3.37 N	4.34 -4.15 N	4.76 -0.59 N	4.72 -2.02 N	4.94 -1.91 N	4.99 -2.50 N	-4.55 -215.49 N	3.37 -37.93 N	3.83 -14.40 N	4.08 -3.82 N	4.24 -20.81 N	4.40 -23.94 N	2.85 -23.75 N	4.19 -0.01 N
BARRETT_IC_11 23702		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_12 23703		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_2 23705		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_3 23706		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_4 23707		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_5 23708		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_6 23709		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_7 23710		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_8 23711		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT_IC_9 23700		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT___1 23545		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BARRETT___2 23546		34.64 2.77 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	37.96 2.79 0.00 N	29.54 2.16 0.00 N	28.03 1.99 0.00 N	29.92 2.09 0.00 N	30.07 2.27 0.00 N	31.81 2.59 0.00 N	39.87 3.57 -0.80 N	44.04 4.13 -3.37 N	43.82 4.34 -4.15 N	43.56 4.76 -0.59 N	44.63 4.72 -2.02 N	46.02 4.94 -1.91 N	46.35 4.99 -2.50 N	157.48 -4.55 -215.49 N	73.39 3.37 -37.93 N	54.05 3.83 -14.40 N	45.98 4.08 -3.82 N	62.49 4.24 -20.81 N	63.69 4.40 -23.94 N	52.60 2.85 -23.75 N	46.92 4.19 -0.01 N
BEAVER RIVER___HYD 24048		31.01 -0.86 0.00 N	28.80 -0.86 0.00 N	21.16 -0.64 0.00 N	34.11 -1.06 0.00 N	26.57 -0.81 0.00 N	25.29 -0.75 0.00 N	27.00 -0.83 0.00 N	27.05 -0.76 0.00 N	28.56 -0.66 0.00 N	34.77 -0.74 0.00 N	35.91 -0.63 0.00 N	34.72 -0.60 0.00 N	37.54 -0.68 0.00 N	37.18 -0.72 0.00 N	38.21 -0.96 0.00 N	37.87 -0.98 0.00 N	-52.26 1.19 0.00 N	31.43 -0.66 0.00 N	35.07 -0.75 0.00 N	37.23 -0.85 0.00 N	36.65 -0.79 0.00 N	34.66 -0.69 0.00 N	25.47 -0.53 0.00 N	41.80 -0.91 0.00 N

BEEBEE_GT_13 23619	31.89 0.03 0.00 N	29.70 0.04 0.00 N	21.80 -0.01 0.00 N	34.77 -0.40 0.00 N	27.31 -0.06 0.00 N	26.09 0.05 0.00 N	27.85 0.02 0.00 N	27.96 0.15 0.00 N	29.35 0.13 0.00 N	35.55 0.04 0.00 N	36.79 0.25 0.00 N	36.18 0.53 -0.32 N	38.73 0.52 0.00 N	38.25 0.35 0.00 N	39.42 0.25 0.00 N	39.14 0.28 -0.01 N	-54.67 -1.21 0.00 N	32.54 0.45 0.00 N	35.69 -0.12 0.00 N	37.79 -0.29 0.00 N	37.18 -0.26 0.00 N	35.54 0.19 0.00 N	26.03 0.03 0.00 N	42.62 -0.10 0.00 N
BETHLEHEM___GRP 23843	33.29 1.42 0.00 N	31.01 1.34 0.00 N	22.72 0.91 0.00 N	36.74 1.56 0.00 N	28.58 1.20 0.00 N	27.13 1.09 0.00 N	29.00 1.17 0.00 N	29.15 1.34 0.00 N	30.61 1.39 0.00 N	37.30 1.80 0.00 N	38.44 1.91 0.00 N	41.04 2.02 -3.70 N	40.35 2.14 0.00 N	39.98 2.08 0.00 N	41.32 2.14 0.00 N	41.19 2.23 -0.11 N	-56.26 -2.80 0.00 N	33.75 1.66 0.00 N	37.54 1.73 0.00 N	39.86 1.78 0.00 N	39.31 1.87 0.00 N	37.34 1.99 0.00 N	27.33 1.33 0.00 N	44.66 1.94 0.00 N
BETHLEHEM___GS1 323560	33.29 1.42 0.00 N	31.01 1.34 0.00 N	22.72 0.91 0.00 N	36.74 1.56 0.00 N	28.58 1.20 0.00 N	27.13 1.09 0.00 N	29.00 1.17 0.00 N	29.15 1.34 0.00 N	30.61 1.39 0.00 N	37.30 1.80 0.00 N	38.44 1.91 0.00 N	41.04 2.02 -3.70 N	40.35 2.14 0.00 N	39.98 2.08 0.00 N	41.32 2.14 0.00 N	41.19 2.23 -0.11 N	-56.26 -2.80 0.00 N	33.75 1.66 0.00 N	37.54 1.73 0.00 N	39.86 1.78 0.00 N	39.31 1.87 0.00 N	37.34 1.99 0.00 N	27.33 1.33 0.00 N	44.66 1.94 0.00 N
BETHLEHEM___GS2 323561	33.29 1.42 0.00 N	31.01 1.34 0.00 N	22.72 0.91 0.00 N	36.74 1.56 0.00 N	28.58 1.20 0.00 N	27.13 1.09 0.00 N	29.00 1.17 0.00 N	29.15 1.34 0.00 N	30.61 1.39 0.00 N	37.30 1.80 0.00 N	38.44 1.91 0.00 N	41.04 2.02 -3.70 N	40.35 2.14 0.00 N	39.98 2.08 0.00 N	41.32 2.14 0.00 N	41.19 2.23 -0.11 N	-56.26 -2.80 0.00 N	33.75 1.66 0.00 N	37.54 1.73 0.00 N	39.86 1.78 0.00 N	39.31 1.87 0.00 N	37.34 1.99 0.00 N	27.33 1.33 0.00 N	44.66 1.94 0.00 N
BETHLEHEM___GS3 323562	33.29 1.42 0.00 N	31.01 1.34 0.00 N	22.72 0.91 0.00 N	36.74 1.56 0.00 N	28.58 1.20 0.00 N	27.13 1.09 0.00 N	29.00 1.17 0.00 N	29.15 1.34 0.00 N	30.61 1.39 0.00 N	37.30 1.80 0.00 N	38.44 1.91 0.00 N	41.04 2.02 -3.70 N	40.35 2.14 0.00 N	39.98 2.08 0.00 N	41.32 2.14 0.00 N	41.19 2.23 -0.11 N	-56.26 -2.80 0.00 N	33.75 1.66 0.00 N	37.54 1.73 0.00 N	39.86 1.78 0.00 N	39.31 1.87 0.00 N	37.34 1.99 0.00 N	27.33 1.33 0.00 N	44.66 1.94 0.00 N
BETHLEHEM___STEEL 23779	29.89 -1.97 0.00 N	28.10 -1.56 0.00 N	20.59 -1.22 0.00 N	32.66 -2.51 0.00 N	25.65 -1.73 0.00 N	24.49 -1.55 0.00 N	26.14 -1.69 0.00 N	26.12 -1.69 0.00 N	27.27 -1.95 0.00 N	32.60 -2.91 0.00 N	33.66 -2.88 0.00 N	33.22 -2.55 -0.44 N	35.24 -2.98 0.00 N	34.66 -3.24 0.00 N	36.06 -3.12 0.00 N	35.84 -3.03 -0.01 N	-50.64 2.81 0.00 N	29.66 -2.43 0.00 N	32.46 -3.35 0.00 N	34.56 -3.52 0.00 N	33.90 -3.54 0.00 N	32.66 -2.69 0.00 N	24.07 -1.93 0.00 N	39.74 -2.98 0.00 N
BETHPAGE_CC_5 323564	34.78 2.91 0.00 N	32.46 2.79 0.00 N	23.71 1.90 0.00 N	38.13 2.96 0.00 N	29.68 2.30 0.00 N	28.16 2.12 0.00 N	30.06 2.23 0.00 N	30.18 2.38 0.00 N	31.96 2.75 0.00 N	39.28 3.71 -0.07 N	40.90 4.28 -0.07 N	42.84 4.49 -3.02 N	43.12 4.86 -0.04 N	42.97 4.91 -0.16 N	44.46 5.13 -0.15 N	44.33 5.19 -0.28 N	155.90 -5.14 -214.49 N	68.49 3.47 -32.93 N	44.13 3.95 -4.37 N	43.83 4.19 -1.56 N	44.42 4.35 -2.62 N	63.81 4.53 -23.93 N	29.00 2.99 0.00 N	47.34 4.63 0.00 N
BINGHAMTON___COGEN 23790	32.16 0.29 0.00 N	30.20 0.54 0.00 N	22.08 0.27 0.00 N	35.46 0.28 0.00 N	27.65 0.27 0.00 N	26.27 0.23 0.00 N	28.17 0.34 0.00 N	28.35 0.55 0.00 N	29.71 0.49 0.00 N	36.09 0.59 0.00 N	37.27 0.73 0.00 N	37.10 0.83 -0.95 N	38.93 0.72 0.00 N	38.61 0.71 0.00 N	40.08 0.91 0.00 N	39.84 0.96 -0.03 N	-47.74 -1.33 -7.05 N	33.88 0.71 -1.08 N	36.44 0.49 -0.14 N	38.62 0.49 -0.05 N	37.97 0.49 -0.03 N	36.18 0.83 0.00 N	26.36 0.35 0.00 N	43.09 0.37 0.00 N
BLACK RIVER___HYD 24047	31.27 -0.60 0.00 N	29.03 -0.63 0.00 N	21.30 -0.51 0.00 N	34.30 -0.88 0.00 N	26.73 -0.65 0.00 N	25.44 -0.60 0.00 N	27.20 -0.63 0.00 N	27.30 -0.50 0.00 N	28.87 -0.35 0.00 N	35.24 -0.26 0.00 N	36.46 -0.08 0.00 N	35.39 -0.03 -0.10 N	38.14 -0.08 0.00 N	37.76 -0.14 0.00 N	38.74 -0.43 0.00 N	38.38 -0.47 0.00 N	-53.03 0.43 0.00 N	31.86 -0.23 0.00 N	35.47 -0.34 0.00 N	37.64 -0.44 0.00 N	37.06 -0.38 0.00 N	35.16 -0.19 0.00 N	25.81 -0.20 0.00 N	42.26 -0.46 0.00 N
BLISS_WT_PWR 323608	31.20 -0.67 0.00 N	29.35 -0.31 0.00 N	21.47 -0.34 0.00 N	33.87 -1.31 0.00 N	26.63 -0.75 0.00 N	25.31 -0.73 0.00 N	26.97 -0.85 0.00 N	27.29 -0.52 0.00 N	28.61 -0.60 0.00 N	34.66 -0.85 0.00 N	35.92 -0.62 0.00 N	35.42 -0.35 -0.45 N	37.55 -0.67 0.00 N	36.87 -1.03 0.00 N	38.37 -0.80 0.00 N	38.07 -0.80 -0.01 N	-53.50 -0.04 0.00 N	31.48 -0.62 0.00 N	34.46 -1.35 0.00 N	36.61 -1.47 0.00 N	35.96 -1.48 0.00 N	34.60 -0.75 0.00 N	25.38 -0.63 0.00 N	41.45 -1.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.90 1.03 0.00 N	30.72 1.05 0.00 N	22.57 0.76 0.00 N	36.46 1.28 0.00 N	28.37 0.99 0.00 N	26.92 0.89 0.00 N	28.77 0.94 0.00 N	28.90 1.10 0.00 N	30.33 1.12 0.00 N	36.91 1.40 0.00 N	37.89 1.36 0.00 N	40.43 1.46 -3.65 N	39.79 1.58 0.00 N	39.45 1.55 0.00 N	40.78 1.60 0.00 N	40.64 1.67 -0.11 N	-55.35 -1.89 0.00 N	33.26 1.17 0.00 N	36.99 1.18 0.00 N	39.29 1.21 0.00 N	38.75 1.30 0.00 N	36.80 1.45 0.00 N	26.93 0.92 0.00 N	44.12 1.40 0.00 N
BOC_GAS_DRP 24189	32.93 1.06 0.00 N	30.75 1.09 0.00 N	22.60 0.79 0.00 N	36.50 1.33 0.00 N	28.39 1.01 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.91 1.10 0.00 N	30.36 1.14 0.00 N	36.91 1.40 0.00 N	38.02 1.48 0.00 N	40.59 1.57 -3.69 N	39.90 1.68 0.00 N	39.55 1.65 0.00 N	40.93 1.75 0.00 N	40.79 1.83 -0.11 N	-64.80 -2.10 9.24 N	31.96 1.28 1.41 N	36.95 1.32 0.18 N	39.38 1.37 0.06 N	38.85 1.45 0.04 N	36.94 1.59 0.00 N	27.04 1.04 0.00 N	44.28 1.56 0.00 N
BORALEX_4TH_BRANCH 23824	34.03 2.16 0.00 N	31.59 1.93 0.00 N	23.03 1.22 0.00 N	37.49 2.31 0.00 N	29.16 1.78 0.00 N	27.74 1.70 0.00 N	29.65 1.82 0.00 N	29.76 1.95 0.00 N	31.18 1.97 0.00 N	38.06 2.56 0.00 N	39.16 2.62 0.00 N	41.74 2.73 -3.68 N	41.02 2.81 0.00 N	40.56 2.66 0.00 N	41.84 2.66 0.00 N	41.74 2.77 -0.11 N	-35.17 -3.51 -21.79 N	37.48 2.06 -3.33 N	38.47 2.23 -0.43 N	40.55 2.32 -0.15 N	39.96 2.43 -0.10 N	37.96 2.61 0.00 N	27.85 1.84 0.00 N	45.54 2.82 0.00 N
BOWLINE___1 23526	34.18 2.32 0.00 N	31.99 2.32 0.00 N	23.39 1.58 0.00 N	37.65 2.48 0.00 N	29.25 1.88 0.00 N	27.78 1.74 0.00 N	29.70 1.87 0.00 N	29.94 2.14 0.00 N	31.48 2.27 0.00 N	38.53 3.02 0.00 N	39.87 3.33 0.00 N	41.69 3.54 -2.82 N	42.09 3.87 0.00 N	41.79 3.89 0.00 N	43.33 4.16 0.00 N	43.16 4.22 -0.08 N	140.64 -5.02 -199.12 N	65.59 3.04 -30.45 N	42.93 3.20 -3.91 N	42.80 3.34 -1.39 N	41.79 3.45 -0.91 N	38.95 3.60 0.00 N	28.34 2.34 0.00 N	46.25 3.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	34.19 2.32 0.00 N	31.99 2.33 0.00 N	23.39 1.58 0.00 N	37.66 2.48 0.00 N	29.25 1.88 0.00 N	27.78 1.74 0.00 N	29.70 1.87 0.00 N	29.94 2.14 0.00 N	31.48 2.27 0.00 N	38.53 3.02 0.00 N	39.86 3.33 0.00 N	41.69 3.54 -2.82 N	42.09 3.87 0.00 N	41.79 3.89 0.00 N	43.33 4.16 0.00 N	43.16 4.22 -0.08 N	140.69 -5.02 -199.17 N	65.59 3.04 -30.46 N	42.93 3.20 -3.92 N	42.80 3.34 -1.39 N	41.79 3.45 -0.91 N	38.95 3.60 0.00 N	28.35 2.34 0.00 N	46.26 3.54 0.00 N		
BROOKHAVEN___DRP 24191	35.46 3.59 0.00 N	33.06 3.40 0.00 N	24.06 2.26 0.00 N	38.64 3.46 0.00 N	30.10 2.73 0.00 N	28.57 2.53 0.00 N	30.45 2.62 0.00 N	30.37 2.57 0.00 N	32.33 3.11 0.00 N	39.76 4.23 -0.02 N	41.02 4.60 0.12 N	43.27 4.99 -2.96 N	43.66 5.43 -0.01 N	43.47 5.52 -0.06 N	44.93 5.71 -0.05 N	44.78 5.77 -0.15 N	155.10 -5.88 -214.43 N	68.56 3.83 -32.64 N	43.85 4.26 -3.78 N	44.11 4.60 -1.43 N	43.90 4.90 -1.56 N	64.55 5.27 -23.93 N	28.01 3.40 1.39 N	48.20 5.49 0.00 N		
BROOKLYN_NAVY_YARD 23515	34.31 2.44 0.00 N	32.20 2.53 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.11 2.31 0.00 N	31.71 2.49 0.00 N	38.85 3.34 0.00 N	40.18 3.64 0.00 N	42.13 3.88 -2.93 N	42.45 4.23 0.00 N	42.20 4.30 0.00 N	43.73 4.56 0.00 N	43.57 4.63 -0.09 N	155.53 -5.38 -214.37 N	68.22 3.35 -32.79 N	43.57 3.55 -4.22 N	43.29 3.73 -1.49 N	42.31 3.90 -0.98 N	39.42 4.07 0.00 N	28.70 2.70 0.00 N	46.77 4.05 0.00 N		
BROOKLYN___ARMY_DRP 323595	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N		
BROOME___LFGE 323600	32.16 0.29 0.00 N	30.20 0.54 0.00 N	22.08 0.27 0.00 N	35.46 0.28 0.00 N	27.65 0.27 0.00 N	26.27 0.23 0.00 N	28.17 0.34 0.00 N	28.35 0.55 0.00 N	29.71 0.49 0.00 N	36.09 0.59 0.00 N	37.27 0.73 0.00 N	37.10 0.83 -0.95 N	38.93 0.72 0.00 N	38.61 0.71 0.00 N	40.08 0.91 0.00 N	39.84 0.96 -0.03 N	-47.74 -1.33 -7.05 N	33.88 0.71 -1.08 N	36.44 0.49 -0.14 N	38.62 0.49 -0.05 N	37.97 0.49 -0.03 N	36.18 0.83 0.00 N	26.36 0.35 0.00 N	43.09 0.37 0.00 N		
BURROWS___LYONSDAL 23803	31.48 -0.39 0.00 N	29.27 -0.39 0.00 N	21.50 -0.31 0.00 N	34.64 -0.54 0.00 N	26.98 -0.40 0.00 N	25.67 -0.37 0.00 N	27.43 -0.40 0.00 N	27.50 -0.31 0.00 N	28.99 -0.23 0.00 N	35.32 -0.18 0.00 N	36.50 -0.04 0.00 N	35.37 0.05 0.00 N	38.23 0.01 0.00 N	37.88 -0.02 0.00 N	38.98 -0.19 0.00 N	38.65 -0.21 0.00 N	-53.25 0.20 0.00 N	32.03 -0.07 0.00 N	35.65 -0.16 0.00 N	37.79 -0.29 0.00 N	37.18 -0.26 0.00 N	35.19 -0.16 0.00 N	25.83 -0.18 0.00 N	42.44 -0.28 0.00 N		
CAITHNESS_CC_1 323624	35.40 3.53 0.00 N	33.00 3.33 0.00 N	24.02 2.21 0.00 N	38.58 3.40 0.00 N	30.05 2.67 0.00 N	28.52 2.48 0.00 N	30.40 2.57 0.00 N	30.36 2.55 0.00 N	32.28 3.07 0.00 N	39.72 4.19 -0.02 N	41.01 4.59 0.12 N	43.26 4.98 -2.96 N	43.64 5.41 -0.01 N	43.45 5.69 -0.05 N	44.91 5.75 -0.15 N	44.76 5.75 -0.15 N	155.17 -5.81 -214.43 N	68.55 3.82 -32.64 N	43.85 4.26 -3.78 N	44.09 4.58 -1.43 N	43.88 4.88 -1.55 N	64.52 5.25 -23.93 N	28.00 3.39 1.39 N	48.12 5.41 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	34.86 2.99 0.00 N	32.53 2.87 0.00 N	23.75 1.95 0.00 N	38.20 3.03 0.00 N	29.73 2.36 0.00 N	28.21 2.18 0.00 N	30.11 2.28 0.00 N	30.24 2.44 0.00 N	32.03 2.81 0.00 N	39.39 3.80 -0.08 N	41.04 4.36 -0.14 N	42.89 4.52 -3.04 N	43.16 4.89 -0.05 N	43.04 4.94 -0.20 N	44.53 5.17 -0.19 N	44.39 5.21 -0.33 N	155.87 -5.18 -214.51 N	68.62 3.51 -33.02 N	44.35 3.97 -4.56 N	43.91 4.23 -1.61 N	44.79 4.38 -2.97 N	63.83 4.55 -23.93 N	29.51 3.05 -0.45 N	47.43 4.71 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	34.86 2.99 0.00 N	32.53 2.87 0.00 N	23.75 1.95 0.00 N	38.20 3.03 0.00 N	29.73 2.36 0.00 N	28.21 2.18 0.00 N	30.11 2.28 0.00 N	30.24 2.44 0.00 N	32.03 2.81 0.00 N	39.39 3.80 -0.08 N	41.04 4.36 -0.14 N	42.89 4.52 -3.04 N	43.16 4.89 -0.05 N	43.04 4.94 -0.20 N	44.53 5.17 -0.19 N	44.39 5.21 -0.33 N	155.87 -5.18 -214.51 N	68.62 3.51 -33.02 N	44.35 3.97 -4.56 N	43.91 4.23 -1.61 N	44.79 4.38 -2.97 N	63.83 4.55 -23.93 N	29.51 3.05 -0.45 N	47.43 4.71 0.00 N		
CALPINE_BP_GT1 23823	34.86 2.99 0.00 N	32.53 2.87 0.00 N	23.75 1.95 0.00 N	38.20 3.03 0.00 N	29.73 2.36 0.00 N	28.21 2.18 0.00 N	30.11 2.28 0.00 N	30.24 2.44 0.00 N	32.03 2.81 0.00 N	39.39 3.80 -0.08 N	41.04 4.36 -0.14 N	42.89 4.52 -3.04 N	43.16 4.89 -0.05 N	43.04 4.94 -0.20 N	44.53 5.17 -0.19 N	44.39 5.21 -0.33 N	155.87 -5.18 -214.51 N	68.62 3.51 -33.02 N	44.35 3.97 -4.56 N	43.91 4.23 -1.61 N	44.79 4.38 -2.97 N	63.83 4.55 -23.93 N	29.51 3.05 -0.45 N	47.43 4.71 0.00 N		
CALSPAN___DRP 24200	29.89 -1.97 0.00 N	28.10 -1.56 0.00 N	20.59 -1.22 0.00 N	32.66 -2.51 0.00 N	25.65 -1.73 0.00 N	24.49 -1.55 0.00 N	26.14 -1.69 0.00 N	26.12 -1.69 0.00 N	27.27 -1.95 0.00 N	32.60 -2.91 0.00 N	33.66 -2.88 0.00 N	33.22 -2.55 -0.44 N	35.24 -2.98 0.00 N	34.66 -3.24 0.00 N	36.06 -3.12 0.00 N	35.84 -3.03 -0.01 N	-50.64 2.81 0.00 N	29.66 -2.43 0.00 N	32.46 -3.35 0.00 N	34.56 -3.52 0.00 N	33.90 -3.54 0.00 N	32.66 -2.69 0.00 N	24.07 -1.93 0.00 N	39.74 -2.98 0.00 N		
CANDIGU_WT_PWR 323617	31.74 -0.12 0.00 N	30.00 0.34 0.00 N	21.86 0.05 0.00 N	34.83 -0.34 0.00 N	27.29 -0.09 0.00 N	25.98 -0.06 0.00 N	27.87 0.04 0.00 N	28.13 0.33 0.00 N	29.41 0.19 0.00 N	35.50 -0.01 0.00 N	36.73 0.19 0.00 N	36.26 0.36 -0.57 N	38.26 0.04 0.00 N	37.80 -0.10 0.00 N	39.36 0.19 0.00 N	39.12 0.25 -0.02 N	-54.53 -1.07 0.00 N	32.30 0.21 0.00 N	35.42 -0.39 0.00 N	37.67 -0.41 0.00 N	36.94 -0.50 0.00 N	35.58 0.23 0.00 N	25.89 -0.11 0.00 N	42.24 -0.47 0.00 N		
CARR STREET_E_SYR 24060	31.54 -0.33 0.00 N	29.41 -0.26 0.00 N	21.59 -0.22 0.00 N	34.69 -0.49 0.00 N	27.05 -0.33 0.00 N	25.73 -0.30 0.00 N	27.51 -0.32 0.00 N	27.55 -0.26 0.00 N	28.90 -0.32 0.00 N	35.08 -0.43 0.00 N	36.19 -0.35 0.00 N	35.32 -0.24 -0.23 N	37.91 -0.30 0.00 N	37.56 -0.34 0.00 N	38.82 -0.35 0.00 N	38.54 -0.32 -0.01 N	-53.29 0.17 0.00 N	31.86 -0.24 0.00 N	35.36 -0.45 0.00 N	37.54 -0.54 0.00 N	36.91 -0.53 0.00 N	35.02 -0.33 0.00 N	25.70 -0.31 0.00 N	42.24 -0.48 0.00 N		
CARTHAGE___PAPER	31.17	28.94	21.25	34.23	26.66	25.38	27.13	27.21	28.76	35.07	36.25	35.15	37.91	37.53	38.54	38.19	-52.68	31.69	35.32	37.50	36.91	34.97	25.69	42.09		

23857	-0.70 0.00 N	-0.72 0.00 N	-0.56 0.00 N	-0.95 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-0.60 0.00 N	-0.46 0.00 N	-0.44 0.00 N	-0.29 0.00 N	-0.25 -0.08 N	-0.30 0.00 N	-0.37 0.00 N	-0.63 0.00 N	-0.68 0.00 N	0.78 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-0.57 0.00 N	-0.53 0.00 N	-0.38 0.00 N	-0.32 0.00 N	-0.62 0.00 N
CE_DUNWOOD___DRP 24194	34.24 2.37 0.00 N	32.02 2.36 0.00 N	23.40 1.59 0.00 N	37.69 2.52 0.00 N	29.30 1.92 0.00 N	27.82 1.79 0.00 N	29.74 1.91 0.00 N	29.96 2.15 0.00 N	31.54 2.33 0.00 N	38.64 3.14 0.00 N	39.98 3.44 0.00 N	41.92 3.67 -2.92 N	42.22 4.00 0.00 N	41.94 4.04 0.00 N	43.46 4.28 0.00 N	43.30 4.36 -0.09 N	155.46 -5.16 -214.08 N	67.99 3.16 -32.74 N	43.34 3.32 -4.21 N	43.06 3.49 -1.49 N	42.05 3.64 -0.97 N	39.15 3.80 0.00 N	28.50 2.50 0.00 N	46.45 3.73 0.00 N
CE_MILLWOOD___DRP 24193	34.20 2.33 0.00 N	31.98 2.31 0.00 N	23.37 1.57 0.00 N	37.65 2.48 0.00 N	29.26 1.88 0.00 N	27.79 1.75 0.00 N	29.71 1.88 0.00 N	29.93 2.12 0.00 N	31.49 2.28 0.00 N	38.58 3.08 0.00 N	39.91 3.37 0.00 N	41.83 3.59 -2.92 N	42.13 3.92 0.00 N	41.84 3.94 0.00 N	43.36 4.19 0.00 N	43.21 4.27 -0.09 N	155.10 -5.05 -213.61 N	67.85 3.09 -32.67 N	43.26 3.24 -4.20 N	42.97 3.40 -1.49 N	41.95 3.54 -0.97 N	39.06 3.71 0.00 N	28.44 2.43 0.00 N	46.37 3.65 0.00 N
CE_NYC2_DRP 24202	34.52 2.65 0.00 N	32.33 2.67 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.01 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.75 0.00 N	43.77 4.83 -0.09 N	155.54 -5.37 -214.37 N	68.40 3.52 -32.79 N	43.77 3.74 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N
CE_NYC_DRP 24195	34.44 2.57 0.00 N	32.26 2.60 0.00 N	23.57 1.77 0.00 N	37.95 2.77 0.00 N	29.50 2.13 0.00 N	28.02 1.98 0.00 N	29.95 2.12 0.00 N	30.20 2.40 0.00 N	31.81 2.60 0.00 N	39.00 3.50 0.00 N	40.38 3.84 0.00 N	42.32 4.07 -2.93 N	42.66 4.44 0.00 N	42.36 4.47 0.00 N	43.91 4.74 0.00 N	43.75 4.80 -0.09 N	155.26 -5.65 -214.37 N	68.40 3.53 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.47 4.05 -0.98 N	39.57 4.22 0.00 N	28.77 2.77 0.00 N	46.89 4.17 0.00 N
CHAFFEE___LFGE 323603	30.55 -1.32 0.00 N	28.70 -0.97 0.00 N	20.99 -0.82 0.00 N	33.27 -1.91 0.00 N	26.13 -1.24 0.00 N	24.93 -1.11 0.00 N	26.61 -1.22 0.00 N	26.68 -1.12 0.00 N	27.94 -1.28 0.00 N	33.54 -1.97 0.00 N	34.69 -1.85 0.00 N	34.24 -1.54 -0.45 N	36.30 -1.91 0.00 N	35.70 -2.20 0.00 N	37.15 -2.03 0.00 N	36.91 -1.96 0.00 N	-51.98 1.47 0.00 N	30.55 -1.54 0.00 N	33.42 -2.39 0.00 N	35.56 -2.52 0.00 N	34.90 -2.54 0.00 N	33.65 -1.71 0.00 N	24.73 -1.27 0.00 N	40.65 -2.07 0.00 N
CHATEAUG_WT_PWR 323614	30.67 -1.20 0.00 N	28.24 -1.43 0.00 N	20.65 -1.16 0.00 N	33.40 -1.78 0.00 N	25.96 -1.42 0.00 N	24.73 -1.31 0.00 N	26.40 -1.43 0.00 N	26.29 -1.51 0.00 N	27.69 -1.53 0.00 N	33.62 -1.89 0.00 N	34.39 -2.15 0.00 N	33.02 -2.31 0.00 N	35.59 -2.62 0.00 N	35.28 -2.62 0.00 N	36.44 -2.73 0.00 N	36.18 -2.68 0.00 N	-50.99 2.46 0.00 N	30.15 -1.94 0.00 N	34.14 -1.67 0.00 N	36.52 -1.56 0.00 N	35.89 -1.55 0.00 N	33.55 -1.80 0.00 N	24.96 -1.05 0.00 N	41.00 -1.72 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.75 -1.12 0.00 N	28.31 -1.35 0.00 N	20.74 -1.07 0.00 N	33.55 -1.63 0.00 N	26.07 -1.31 0.00 N	24.85 -1.19 0.00 N	26.53 -1.29 0.00 N	26.42 -1.38 0.00 N	27.84 -1.38 0.00 N	33.79 -1.72 0.00 N	34.61 -1.93 0.00 N	33.21 -2.11 0.00 N	35.85 -2.36 0.00 N	35.53 -2.37 0.00 N	36.68 -2.49 0.00 N	36.38 -2.48 0.00 N	-51.12 2.34 0.00 N	30.32 -1.77 0.00 N	34.31 -1.50 0.00 N	36.67 -1.40 0.00 N	36.02 -1.42 0.00 N	33.62 -1.73 0.00 N	25.01 -0.99 0.00 N	41.07 -1.65 0.00 N
CH_MIDHUDSON___DRP 24192	34.16 2.30 0.00 N	31.91 2.25 0.00 N	23.33 1.52 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.75 1.71 0.00 N	29.67 1.84 0.00 N	29.85 2.05 0.00 N	31.42 2.21 0.00 N	38.48 2.98 0.00 N	39.75 3.21 0.00 N	41.82 3.42 -3.07 N	41.95 3.73 0.00 N	41.64 3.75 0.00 N	43.16 3.98 0.00 N	43.00 4.05 -0.09 N	114.76 -4.80 -173.01 N	61.48 2.93 -26.46 N	42.30 3.08 -3.40 N	42.51 3.22 -1.20 N	41.58 3.35 -0.79 N	38.87 3.52 0.00 N	28.34 2.34 0.00 N	46.21 3.49 0.00 N
CH_MISC_IPPS 23765	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
CH_RES_BVR_FALLS 23983	31.43 -0.44 0.00 N	29.25 -0.42 0.00 N	21.57 -0.24 0.00 N	34.79 -0.38 0.00 N	27.07 -0.31 0.00 N	25.75 -0.29 0.00 N	27.53 -0.30 0.00 N	27.45 -0.36 0.00 N	28.90 -0.31 0.00 N	35.15 -0.36 0.00 N	36.13 -0.41 0.00 N	34.64 -0.53 0.15 N	37.61 -0.61 0.00 N	37.28 -0.62 0.00 N	38.42 -0.75 0.00 N	38.06 -0.79 0.00 N	-53.02 0.44 0.00 N	31.71 -0.39 0.00 N	35.48 -0.33 0.00 N	37.75 -0.33 0.00 N	37.01 -0.43 0.00 N	34.75 -0.60 0.00 N	25.60 -0.41 0.00 N	42.28 -0.44 0.00 N
CH_RES_NIAGARA 23895	29.31 -2.56 0.00 N	27.44 -2.23 0.00 N	20.18 -1.63 0.00 N	31.96 -3.21 0.00 N	25.14 -2.24 0.00 N	24.03 -2.01 0.00 N	25.57 -2.26 0.00 N	25.42 -2.39 0.00 N	26.53 -2.69 0.00 N	31.60 -3.90 0.00 N	32.59 -3.95 0.00 N	32.17 -3.56 -0.41 N	34.21 -4.01 0.00 N	33.55 -4.35 0.00 N	34.83 -4.34 0.00 N	34.61 -4.25 -0.01 N	-49.17 4.28 0.00 N	28.67 -3.42 0.00 N	31.37 -4.44 0.00 N	33.42 -4.66 0.00 N	32.81 -4.63 0.00 N	31.57 -3.78 0.00 N	23.43 -2.58 0.00 N	38.90 -3.82 0.00 N
CH_RES_SYRACUSE 23985	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N
CLINTON_WT_PWR 323605	30.67 -1.20 0.00 N	28.24 -1.43 0.00 N	20.65 -1.16 0.00 N	33.40 -1.78 0.00 N	25.96 -1.42 0.00 N	24.73 -1.31 0.00 N	26.40 -1.43 0.00 N	26.29 -1.51 0.00 N	27.69 -1.53 0.00 N	33.62 -1.89 0.00 N	34.39 -2.15 0.00 N	33.02 -2.31 0.00 N	35.59 -2.62 0.00 N	35.28 -2.62 0.00 N	36.44 -2.73 0.00 N	36.18 -2.68 0.00 N	-50.99 2.46 0.00 N	30.15 -1.94 0.00 N	34.14 -1.67 0.00 N	36.52 -1.56 0.00 N	35.89 -1.55 0.00 N	33.55 -1.80 0.00 N	24.96 -1.05 0.00 N	41.00 -1.72 0.00 N

CLINTON___LFGE 323618	30.49 -1.38 0.00 N	28.05 -1.61 0.00 N	20.48 -1.33 0.00 N	33.16 -2.02 0.00 N	25.77 -1.61 0.00 N	24.57 -1.47 0.00 N	26.24 -1.59 0.00 N	26.16 -1.64 0.00 N	27.53 -1.69 0.00 N	33.47 -2.04 0.00 N	34.34 -2.20 0.00 N	32.96 -2.37 0.00 N	35.51 -2.70 0.00 N	35.16 -2.74 0.00 N	36.24 -2.93 0.00 N	36.01 -2.85 0.00 N	-50.72 2.74 0.00 N	29.97 -2.12 0.00 N	33.99 -1.82 0.00 N	36.36 -1.72 0.00 N	35.76 -1.69 0.00 N	33.37 -1.98 0.00 N	24.83 -1.17 0.00 N	40.72 -1.99 0.00 N
COLONIE_LFGE___ 323577	33.88 2.01 0.00 N	31.48 1.81 0.00 N	22.97 1.16 0.00 N	37.28 2.11 0.00 N	29.00 1.62 0.00 N	27.54 1.51 0.00 N	29.43 1.61 0.00 N	29.58 1.78 0.00 N	31.07 1.86 0.00 N	37.97 2.46 0.00 N	39.11 2.57 0.00 N	41.73 2.70 -3.71 N	41.03 2.81 0.00 N	40.60 2.70 0.00 N	41.88 2.71 0.00 N	41.77 2.80 -0.11 N	-44.50 -3.71 -12.66 N	36.18 2.15 -1.94 N	38.34 2.28 -0.25 N	40.52 2.36 -0.09 N	39.97 2.47 -0.06 N	37.94 2.59 0.00 N	27.78 1.77 0.00 N	45.42 2.70 0.00 N
CORNELL_____ 23752	33.40 1.54 0.00 N	31.26 1.59 0.00 N	22.84 1.03 0.00 N	36.56 1.38 0.00 N	28.65 1.27 0.00 N	27.26 1.22 0.00 N	29.19 1.36 0.00 N	29.51 1.71 0.00 N	31.04 1.82 0.00 N	37.92 2.42 0.00 N	39.27 2.73 0.00 N	38.50 2.67 -0.50 N	40.98 2.77 0.00 N	40.51 2.61 0.00 N	41.72 2.54 0.00 N	41.46 2.59 -0.02 N	-57.53 -4.08 0.00 N	34.59 2.50 0.00 N	38.10 2.29 0.00 N	40.31 2.23 0.00 N	39.55 2.10 0.00 N	37.65 2.30 0.00 N	27.43 1.43 0.00 N	44.76 2.04 0.00 N
COXSACKIE___GT 23611	34.18 2.31 0.00 N	31.89 2.22 0.00 N	23.40 1.59 0.00 N	37.77 2.60 0.00 N	29.33 1.96 0.00 N	27.85 1.81 0.00 N	29.81 1.98 0.00 N	30.00 2.20 0.00 N	31.65 2.43 0.00 N	38.57 3.06 0.00 N	39.70 3.15 0.00 N	41.83 3.32 -3.18 N	41.83 3.61 0.00 N	41.47 3.57 0.00 N	42.95 3.77 0.00 N	42.76 3.81 -0.10 N	72.80 -4.77 -131.02 N	54.96 2.83 -20.04 N	41.41 3.03 -2.58 N	42.19 3.20 -0.91 N	41.35 3.32 -0.60 N	38.76 3.41 0.00 N	28.29 2.28 0.00 N	46.17 3.45 0.00 N
CRESCENT___HYD 24018	33.88 2.01 0.00 N	31.48 1.81 0.00 N	22.97 1.16 0.00 N	37.28 2.11 0.00 N	29.00 1.62 0.00 N	27.54 1.51 0.00 N	29.43 1.61 0.00 N	29.58 1.78 0.00 N	31.07 1.86 0.00 N	37.97 2.46 0.00 N	39.11 2.57 0.00 N	41.73 2.70 -3.71 N	41.03 2.81 0.00 N	40.60 2.70 0.00 N	41.88 2.71 0.00 N	41.77 2.80 -0.11 N	-44.50 -3.71 -12.66 N	36.18 2.15 -1.94 N	38.34 2.28 -0.25 N	40.52 2.36 -0.09 N	39.97 2.47 -0.06 N	37.94 2.59 0.00 N	27.78 1.77 0.00 N	45.42 2.70 0.00 N
CRUCIBLE_METL_DRP 24180	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N
DANC___LFGE 323619	31.27 -0.60 0.00 N	29.03 -0.63 0.00 N	21.30 -0.51 0.00 N	34.30 -0.88 0.00 N	26.73 -0.65 0.00 N	25.44 -0.60 0.00 N	27.20 -0.63 0.00 N	27.30 -0.50 0.00 N	28.87 -0.35 0.00 N	35.24 -0.26 0.00 N	36.46 -0.08 0.00 N	35.39 -0.03 -0.10 N	38.14 -0.08 0.00 N	37.76 -0.14 0.00 N	38.74 -0.43 0.00 N	38.38 -0.47 0.00 N	-53.03 0.43 0.00 N	31.86 -0.23 0.00 N	35.47 -0.34 0.00 N	37.64 -0.44 0.00 N	37.06 -0.38 0.00 N	35.16 -0.19 0.00 N	25.81 -0.20 0.00 N	42.26 -0.46 0.00 N
DANSKAMMER___1 23586	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
DANSKAMMER___2 23589	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
DANSKAMMER___3 23590	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
DANSKAMMER___4 23591	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
DANSKAMMER___DIESEL 23592	34.17 2.30 0.00 N	31.92 2.26 0.00 N	23.35 1.54 0.00 N	37.62 2.44 0.00 N	29.23 1.85 0.00 N	27.76 1.72 0.00 N	29.66 1.83 0.00 N	29.80 2.00 0.00 N	31.39 2.18 0.00 N	38.45 2.94 0.00 N	39.69 3.15 0.00 N	41.63 3.35 -2.96 N	41.88 3.66 0.00 N	41.59 3.70 0.00 N	43.09 3.92 0.00 N	42.95 4.00 -0.09 N	124.30 -4.69 -182.44 N	62.85 2.86 -27.90 N	42.41 3.01 -3.59 N	42.47 3.13 -1.27 N	41.54 3.27 -0.83 N	38.80 3.46 0.00 N	28.32 2.31 0.00 N	46.21 3.49 0.00 N
DASHVILLE___HYD 23610	34.70 2.83 0.00 N	32.48 2.81 0.00 N	23.75 1.94 0.00 N	38.23 3.05 0.00 N	29.67 2.29 0.00 N	28.19 2.15 0.00 N	30.14 2.31 0.00 N	30.31 2.50 0.00 N	31.90 2.68 0.00 N	39.09 3.58 0.00 N	40.32 3.78 0.00 N	42.24 3.94 -2.98 N	42.52 4.30 0.00 N	42.24 4.35 0.00 N	43.83 4.66 0.00 N	43.71 4.76 -0.09 N	108.36 -5.76 -167.57 N	61.16 3.44 -25.63 N	42.69 3.58 -3.30 N	42.97 3.73 -1.17 N	42.05 3.84 -0.76 N	39.34 3.99 0.00 N	28.67 2.66 0.00 N	46.72 4.00 0.00 N
DELAWARE___LFGE 323621	32.83 0.97 0.00 N	30.68 1.01 0.00 N	22.51 0.70 0.00 N	36.24 1.06 0.00 N	28.20 0.82 0.00 N	26.77 0.74 0.00 N	28.64 0.81 0.00 N	28.80 0.99 0.00 N	30.29 1.07 0.00 N	36.93 1.43 0.00 N	38.15 1.61 0.00 N	38.25 1.69 -1.24 N	39.99 1.78 0.00 N	39.64 1.74 0.00 N	41.02 1.85 0.00 N	40.77 1.87 -0.04 N	-45.46 -2.27 -10.26 N	35.09 1.43 -1.57 N	37.43 1.41 -0.20 N	39.61 1.46 -0.07 N	38.99 1.50 -0.05 N	36.99 1.64 0.00 N	27.03 1.02 0.00 N	44.20 1.48 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
DOGLEVILLE___HYD 23807	33.75 1.88 0.00 N	31.59 1.93 0.00 N	23.05 1.25 0.00 N	37.18 2.01 0.00 N	29.03 1.65 0.00 N	27.53 1.49 0.00 N	29.47 1.64 0.00 N	29.73 1.92 0.00 N	31.18 1.96 0.00 N	38.10 2.60 0.00 N	39.26 2.72 0.00 N	38.11 2.85 0.07 N	41.33 3.11 0.00 N	40.98 3.08 0.00 N	42.12 2.95 0.00 N	42.00 3.14 0.00 N	-57.99 -4.54 0.00 N	34.64 2.55 0.00 N	38.38 2.56 0.00 N	40.69 2.61 0.00 N	40.19 2.75 0.00 N	38.21 2.86 0.00 N	27.82 1.81 0.00 N	45.30 2.58 0.00 N		
DUNKIRK___1 23563	30.20 -1.67 0.00 N	28.74 -0.93 0.00 N	20.98 -0.83 0.00 N	33.32 -1.86 0.00 N	26.13 -1.25 0.00 N	24.91 -1.13 0.00 N	26.75 -1.08 0.00 N	26.97 -0.83 0.00 N	28.09 -1.13 0.00 N	33.60 -1.91 0.00 N	34.62 -1.91 0.00 N	34.12 -1.68 -0.47 N	36.02 -2.20 0.00 N	35.54 -2.36 0.00 N	37.17 -2.00 0.00 N	36.97 -1.90 -0.01 N	-51.83 1.63 0.00 N	30.60 -1.50 0.00 N	33.42 -2.39 0.00 N	35.50 -2.57 0.00 N	34.83 -2.61 0.00 N	33.63 -1.72 0.00 N	24.55 -1.46 0.00 N	40.15 -2.57 0.00 N		
DUNKIRK___2 23564	30.20 -1.67 0.00 N	28.74 -0.93 0.00 N	20.98 -0.83 0.00 N	33.32 -1.86 0.00 N	26.13 -1.25 0.00 N	24.91 -1.13 0.00 N	26.75 -1.08 0.00 N	26.97 -0.83 0.00 N	28.09 -1.13 0.00 N	33.60 -1.91 0.00 N	34.62 -1.91 0.00 N	34.12 -1.68 -0.47 N	36.02 -2.20 0.00 N	35.54 -2.36 0.00 N	37.17 -2.00 0.00 N	36.97 -1.90 -0.01 N	-51.83 1.63 0.00 N	30.60 -1.50 0.00 N	33.42 -2.39 0.00 N	35.50 -2.57 0.00 N	34.83 -2.61 0.00 N	33.63 -1.72 0.00 N	24.55 -1.46 0.00 N	40.15 -2.57 0.00 N		
DUNKIRK___3 23565	30.20 -1.67 0.00 N	28.65 -1.01 0.00 N	20.92 -0.89 0.00 N	33.22 -1.95 0.00 N	26.07 -1.32 0.00 N	24.85 -1.19 0.00 N	26.66 -1.17 0.00 N	26.83 -0.97 0.00 N	27.95 -1.27 0.00 N	33.48 -2.03 0.00 N	34.54 -2.00 0.00 N	34.05 -1.76 -0.48 N	35.97 -2.25 0.00 N	35.49 -2.41 0.00 N	37.05 -2.12 0.00 N	36.85 -2.02 0.00 N	-51.67 1.78 0.00 N	30.48 -1.61 0.00 N	33.32 -2.50 0.00 N	35.43 -2.64 0.00 N	34.77 -2.68 0.00 N	33.54 -1.81 0.00 N	24.50 -1.50 0.00 N	40.15 -2.57 0.00 N		
DUNKIRK___4 23566	30.20 -1.67 0.00 N	28.65 -1.01 0.00 N	20.92 -0.89 0.00 N	33.22 -1.95 0.00 N	26.07 -1.32 0.00 N	24.85 -1.19 0.00 N	26.66 -1.17 0.00 N	26.83 -0.97 0.00 N	27.95 -1.27 0.00 N	33.48 -2.03 0.00 N	34.54 -2.00 0.00 N	34.05 -1.76 -0.48 N	35.97 -2.25 0.00 N	35.49 -2.41 0.00 N	37.05 -2.12 0.00 N	36.85 -2.02 -0.01 N	-51.67 1.78 0.00 N	30.48 -1.61 0.00 N	33.32 -2.50 0.00 N	35.43 -2.64 0.00 N	34.77 -2.68 0.00 N	33.54 -1.81 0.00 N	24.50 -1.50 0.00 N	40.15 -2.57 0.00 N		
EAST HAMPTON___GT 23717	37.62 5.75 0.00 N	34.85 5.19 0.00 N	25.29 3.48 0.00 N	40.52 5.35 0.00 N	31.54 4.16 0.00 N	29.92 3.88 0.00 N	31.93 4.10 0.00 N	31.97 4.17 0.00 N	34.32 5.10 0.00 N	42.58 7.05 -0.02 N	44.16 7.74 0.12 N	46.49 8.21 -2.96 N	47.03 8.80 -0.01 N	46.84 8.89 -0.06 N	48.46 9.23 -0.05 N	48.32 9.31 -0.15 N	150.29 -10.69 -214.43 N	71.38 6.65 -32.64 N	46.99 7.40 -3.78 N	47.60 8.10 -1.43 N	47.54 8.54 -1.56 N	68.05 8.77 -23.93 N	30.35 5.73 1.38 N	51.54 8.82 0.00 N		
EAST RIVER___6 23660	34.43 2.56 0.00 N	32.23 2.57 0.00 N	23.55 1.74 0.00 N	37.91 2.73 0.00 N	29.48 2.10 0.00 N	27.99 1.95 0.00 N	29.90 2.08 0.00 N	30.17 2.36 0.00 N	31.79 2.58 0.00 N	38.98 3.47 0.00 N	40.35 3.81 0.00 N	42.30 4.04 -2.93 N	42.64 4.42 0.00 N	42.35 4.46 0.00 N	43.89 4.71 0.00 N	43.73 4.78 -0.09 N	155.32 -5.58 -214.37 N	68.38 3.51 -32.79 N	43.73 3.71 -4.22 N	43.45 3.88 -1.49 N	42.45 4.03 -0.98 N	39.54 4.19 0.00 N	28.76 2.76 0.00 N	46.86 4.15 0.00 N		
EAST RIVER___7 23524	34.43 2.56 0.00 N	32.23 2.57 0.00 N	23.55 1.74 0.00 N	37.91 2.73 0.00 N	29.48 2.10 0.00 N	27.99 1.95 0.00 N	29.90 2.08 0.00 N	30.17 2.36 0.00 N	31.79 2.58 0.00 N	38.98 3.47 0.00 N	40.35 3.81 0.00 N	42.30 4.04 -2.93 N	42.64 4.42 0.00 N	42.35 4.46 0.00 N	43.89 4.71 0.00 N	43.73 4.78 -0.09 N	155.32 -5.58 -214.37 N	68.38 3.51 -32.79 N	43.73 3.71 -4.22 N	43.45 3.88 -1.49 N	42.45 4.03 -0.98 N	39.54 4.19 0.00 N	28.76 2.76 0.00 N	46.86 4.15 0.00 N		
EAST_HAMPTON___DIESEL 23722	37.62 5.75 0.00 N	34.85 5.19 0.00 N	25.29 3.48 0.00 N	40.52 5.35 0.00 N	31.54 4.16 0.00 N	29.92 3.88 0.00 N	31.93 4.10 0.00 N	31.97 4.17 0.00 N	34.32 5.10 0.00 N	42.58 7.05 -0.02 N	44.16 7.74 0.12 N	46.49 8.21 -2.96 N	47.03 8.80 -0.01 N	46.84 8.89 -0.06 N	48.46 9.23 -0.05 N	48.32 9.31 -0.15 N	150.29 -10.69 -214.43 N	71.38 6.65 -32.64 N	46.99 7.40 -3.78 N	47.60 8.10 -1.43 N	47.54 8.54 -1.56 N	68.05 8.77 -23.93 N	30.35 5.73 1.38 N	51.54 8.82 0.00 N		
EAST_RIVER___1 323558	34.44 2.57 0.00 N	32.26 2.60 0.00 N	23.57 1.77 0.00 N	37.95 2.77 0.00 N	29.50 2.13 0.00 N	28.02 1.98 0.00 N	29.95 2.12 0.00 N	30.20 2.40 0.00 N	31.81 2.60 0.00 N	39.00 3.50 0.00 N	40.38 3.84 0.00 N	42.32 4.07 -2.93 N	42.66 4.44 0.00 N	42.36 4.47 0.00 N	43.91 4.74 0.00 N	43.75 4.80 -0.09 N	155.26 -5.65 -214.37 N	68.40 3.53 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.47 4.05 -0.98 N	39.57 4.22 0.00 N	28.77 2.77 0.00 N	46.89 4.17 0.00 N		
EAST_RIVER___2 323559	34.43 2.56 0.00 N	32.23 2.57 0.00 N	23.55 1.74 0.00 N	37.91 2.73 0.00 N	29.48 2.10 0.00 N	27.99 1.95 0.00 N	29.90 2.08 0.00 N	30.17 2.36 0.00 N	31.79 2.58 0.00 N	38.98 3.47 0.00 N	40.35 3.81 0.00 N	42.30 4.04 -2.93 N	42.64 4.42 0.00 N	42.35 4.46 0.00 N	43.89 4.71 0.00 N	43.73 4.78 -0.09 N	155.32 -5.58 -214.37 N	68.38 3.51 -32.79 N	43.73 3.71 -4.22 N	43.45 3.88 -1.49 N	42.45 4.03 -0.98 N	39.54 4.19 0.00 N	28.76 2.76 0.00 N	46.86 4.15 0.00 N		
EAST___DELAWARE_HYD 23607	33.10 1.23 0.00 N	30.89 1.23 0.00 N	22.61 0.80 0.00 N	36.37 1.20 0.00 N	28.17 0.79 0.00 N	26.77 0.73 0.00 N	28.70 0.87 0.00 N	28.89 1.08 0.00 N	30.50 1.29 0.00 N	37.18 1.67 0.00 N	38.37 1.83 0.00 N	39.84 2.01 -2.51 N	40.41 2.20 0.00 N	40.10 2.20 0.00 N	41.72 2.55 0.00 N	41.51 2.58 -0.08 N	83.97 -3.05 -140.48 N	55.26 1.69 -21.48 N	40.34 1.77 -2.76 N	41.02 1.96 -0.98 N	40.12 2.04 -0.64 N	37.59 2.24 0.00 N	27.42 1.42 0.00 N	44.74 2.02 0.00 N		
ELEC_TRO_TEK 24086	34.56 2.69 0.00 N	32.26 2.59 0.00 N	23.56 1.75 0.00 N	37.88 2.71 0.00 N	29.46 2.08 0.00 N	27.95 1.91 0.00 N	29.85 2.02 0.00 N	29.99 2.19 0.00 N	31.73 2.51 0.00 N	39.06 3.46 0.00 N	40.78 4.04 -0.19 N	42.60 4.22 -3.06 N	42.85 4.58 -0.06 N	42.72 4.60 -0.23 N	44.30 4.91 -0.22 N	44.20 4.98 -0.36 N	156.14 -4.93 -214.53 N	68.57 3.37 -33.11 N	44.37 3.82 -4.73 N	43.79 4.07 -1.64 N	44.87 4.15 -3.28 N	63.54 4.26 -23.93 N	29.64 2.78 -0.86 N	46.87 4.15 0.00 N		
ELLENBURG_WT_PWR	30.67	28.24	20.65	33.40	25.96	24.73	26.40	26.29	27.69	33.62	34.39	33.02	35.59	35.28	36.44	36.18	-50.99	30.15	34.14	36.52	35.89	33.55	24.96	41.00		

323604	-1.20 0.00 N	-1.43 0.00 N	-1.16 0.00 N	-1.78 0.00 N	-1.42 0.00 N	-1.31 0.00 N	-1.43 0.00 N	-1.51 0.00 N	-1.53 0.00 N	-1.89 0.00 N	-2.15 0.00 N	-2.31 0.00 N	-2.62 0.00 N	-2.62 0.00 N	-2.73 0.00 N	-2.68 0.00 N	2.46 0.00 N	-1.94 0.00 N	-1.67 0.00 N	-1.56 0.00 N	-1.55 0.00 N	-1.80 0.00 N	-1.05 0.00 N	-1.72 0.00 N
E_CANADA_CAP_HY 24051	32.40 0.53 0.00 N	30.03 0.37 0.00 N	22.17 0.36 0.00 N	35.67 0.49 0.00 N	27.78 0.40 0.00 N	26.46 0.42 0.00 N	28.26 0.43 0.00 N	28.33 0.53 0.00 N	30.01 0.80 0.00 N	36.67 1.16 0.00 N	37.89 1.35 0.00 N	41.23 1.22 -4.68 N	39.42 1.21 0.00 N	39.02 1.12 0.00 N	40.23 1.06 0.00 N	40.04 1.05 -0.14 N	-48.60 -1.21 -6.07 N	34.12 1.10 -0.93 N	37.08 1.15 -0.12 N	39.28 1.16 -0.04 N	38.59 1.12 -0.03 N	36.24 0.89 0.00 N	26.61 0.60 0.00 N	43.76 1.04 0.00 N
E_CANADA_MHWK_HY 24050	33.75 1.88 0.00 N	31.59 1.93 0.00 N	23.05 1.25 0.00 N	37.18 2.01 0.00 N	29.03 1.65 0.00 N	27.53 1.49 0.00 N	29.47 1.64 0.00 N	29.73 1.92 0.00 N	31.18 1.96 0.00 N	38.10 2.60 0.00 N	39.26 2.72 0.00 N	38.11 2.85 0.07 N	41.33 3.11 0.00 N	40.98 3.08 0.00 N	42.12 2.95 0.00 N	42.00 3.14 0.00 N	-57.99 -4.54 0.00 N	34.64 2.55 0.00 N	38.38 2.56 0.00 N	40.69 2.61 0.00 N	40.19 2.75 0.00 N	38.21 2.86 0.00 N	27.82 1.81 0.00 N	45.30 2.58 0.00 N
E_FISHKILL___LBMP 23776	34.06 2.19 0.00 N	31.82 2.15 0.00 N	23.27 1.46 0.00 N	37.51 2.34 0.00 N	29.15 1.77 0.00 N	27.69 1.65 0.00 N	29.59 1.77 0.00 N	29.79 1.99 0.00 N	31.34 2.12 0.00 N	38.36 2.85 0.00 N	39.65 3.11 0.00 N	41.60 3.31 -2.96 N	41.82 3.61 0.00 N	41.51 3.61 0.00 N	43.00 3.83 0.00 N	42.84 3.90 -0.09 N	159.43 -4.58 -217.46 N	68.18 2.83 -33.26 N	43.06 2.98 -4.28 N	42.70 3.11 -1.51 N	41.67 3.24 -0.99 N	38.75 3.40 0.00 N	28.25 2.25 0.00 N	46.09 3.37 0.00 N
FAR ROCKAWAY___4 23548	35.04 3.17 0.00 N	32.67 3.00 0.00 N	23.85 2.04 0.00 N	38.30 3.13 0.00 N	29.85 2.48 0.00 N	28.32 2.29 0.00 N	30.22 2.39 0.00 N	30.42 2.62 0.00 N	32.15 2.94 0.00 N	40.26 4.12 -0.64 N	44.03 4.85 -2.65 N	44.32 5.09 -3.90 N	44.24 5.55 -0.47 N	45.07 5.56 -1.62 N	46.48 5.77 -1.53 N	46.70 5.83 -2.02 N	156.07 -5.75 -215.27 N	73.02 4.09 -36.84 N	52.60 4.58 -12.21 N	46.24 4.83 -3.33 N	59.23 4.95 -16.83 N	64.31 5.02 -23.94 N	47.84 3.29 -18.55 N	47.62 4.90 -0.01 N
FARRAGUT___LBMP 323566	34.40 2.53 0.00 N	32.22 2.56 0.00 N	23.54 1.74 0.00 N	37.90 2.73 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.16 2.36 0.00 N	31.76 2.55 0.00 N	38.94 3.44 0.00 N	40.32 3.78 0.00 N	42.25 4.00 -2.93 N	42.58 4.37 0.00 N	42.29 4.39 0.00 N	43.83 4.66 0.00 N	43.67 4.72 -0.09 N	155.36 -5.55 -214.37 N	68.34 3.47 -32.79 N	43.68 3.65 -4.22 N	43.40 3.83 -1.49 N	42.40 3.98 -0.98 N	39.50 4.14 0.00 N	28.73 2.73 0.00 N	46.80 4.08 0.00 N
FENNER___WINDPWR 24204	32.39 0.52 0.00 N	30.18 0.51 0.00 N	22.12 0.31 0.00 N	35.57 0.40 0.00 N	27.77 0.40 0.00 N	26.41 0.38 0.00 N	28.23 0.40 0.00 N	28.37 0.57 0.00 N	29.85 0.63 0.00 N	36.41 0.90 0.00 N	37.64 1.10 0.00 N	36.60 1.14 -0.14 N	39.39 1.18 0.00 N	39.01 1.11 0.00 N	40.16 0.98 0.00 N	39.84 0.98 0.00 N	-55.09 -1.63 0.00 N	33.05 0.96 0.00 N	36.65 0.84 0.00 N	38.85 0.77 0.00 N	38.21 0.77 0.00 N	36.22 0.88 0.00 N	26.52 0.51 0.00 N	43.42 0.70 0.00 N
FIBERTEK___ENERGY 23856	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N
FITZPATRICK____ 23598	30.96 -0.91 0.00 N	28.85 -0.81 0.00 N	21.20 -0.61 0.00 N	34.09 -1.08 0.00 N	26.58 -0.80 0.00 N	25.28 -0.75 0.00 N	27.03 -0.80 0.00 N	27.01 -0.80 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.43 -1.06 -0.17 N	37.04 -1.18 0.00 N	36.69 -1.21 0.00 N	37.92 -1.25 0.00 N	37.64 -1.22 -0.01 N	-51.97 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.13 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.47 -1.25 0.00 N
FORT ORANGE____ 23900	33.58 1.71 0.00 N	31.27 1.60 0.00 N	22.89 1.08 0.00 N	37.02 1.85 0.00 N	28.80 1.42 0.00 N	27.34 1.30 0.00 N	29.23 1.40 0.00 N	29.38 1.58 0.00 N	30.87 1.65 0.00 N	37.66 2.16 0.00 N	38.84 2.30 0.00 N	41.38 2.43 -3.63 N	40.79 2.57 0.00 N	40.43 2.53 0.00 N	41.76 2.59 0.00 N	41.64 2.68 -0.11 N	-33.28 -3.38 -23.55 N	37.71 2.02 -3.60 N	38.39 2.11 -0.46 N	40.42 2.18 -0.16 N	39.82 2.27 -0.11 N	37.75 2.40 0.00 N	27.61 1.60 0.00 N	45.10 2.38 0.00 N
FORT_DRUM_COGEN 23780	31.27 -0.60 0.00 N	29.03 -0.63 0.00 N	21.30 -0.51 0.00 N	34.30 -0.88 0.00 N	26.73 -0.65 0.00 N	25.44 -0.60 0.00 N	27.20 -0.63 0.00 N	27.30 -0.50 0.00 N	28.87 -0.35 0.00 N	35.22 -0.28 0.00 N	36.46 -0.08 0.00 N	35.37 -0.05 -0.09 N	38.12 -0.10 0.00 N	37.73 -0.16 0.00 N	38.72 -0.45 0.00 N	38.37 -0.48 0.00 N	-52.95 0.50 0.00 N	31.84 -0.25 0.00 N	35.46 -0.35 0.00 N	37.64 -0.44 0.00 N	37.05 -0.39 0.00 N	35.14 -0.21 0.00 N	25.80 -0.20 0.00 N	42.25 -0.47 0.00 N
FPL_FAR_ROCK_GT1 24212	35.04 3.17 0.00 N	32.67 3.00 0.00 N	23.85 2.04 0.00 N	38.30 3.13 0.00 N	29.85 2.48 0.00 N	28.32 2.29 0.00 N	30.22 2.39 0.00 N	30.42 2.62 0.00 N	32.15 2.94 0.00 N	40.26 4.12 -0.64 N	44.03 4.85 -2.65 N	44.32 5.09 -3.90 N	44.24 5.55 -0.47 N	45.07 5.56 -1.62 N	46.48 5.77 -1.53 N	46.70 5.83 -2.02 N	156.07 -5.75 -215.27 N	73.02 4.09 -36.84 N	52.60 4.58 -12.21 N	46.24 4.83 -3.33 N	59.23 4.95 -16.83 N	64.31 5.02 -23.94 N	47.84 3.29 -18.55 N	47.62 4.90 -0.01 N
FPL_FAR_ROCK_GT2 23815	35.04 3.17 0.00 N	32.67 3.00 0.00 N	23.85 2.04 0.00 N	38.30 3.13 0.00 N	29.85 2.48 0.00 N	28.32 2.29 0.00 N	30.22 2.39 0.00 N	30.42 2.62 0.00 N	32.15 2.94 0.00 N	40.26 4.12 -0.64 N	44.03 4.85 -2.65 N	44.32 5.09 -3.90 N	44.24 5.55 -0.47 N	45.07 5.56 -1.62 N	46.48 5.77 -1.53 N	46.70 5.83 -2.02 N	156.07 -5.75 -215.27 N	73.02 4.09 -36.84 N	52.60 4.58 -12.21 N	46.24 4.83 -3.33 N	59.23 4.95 -16.83 N	64.31 5.02 -23.94 N	47.84 3.29 -18.55 N	47.62 4.90 -0.01 N
FRANKLIN_FALL_HYD 24054	30.72 -1.15 0.00 N	28.28 -1.38 0.00 N	20.75 -1.06 0.00 N	33.55 -1.63 0.00 N	26.10 -1.28 0.00 N	24.90 -1.14 0.00 N	26.57 -1.26 0.00 N	26.49 -1.32 0.00 N	27.95 -1.27 0.00 N	34.01 -1.50 0.00 N	34.89 -1.65 0.00 N	33.48 -1.84 0.00 N	36.16 -2.06 0.00 N	35.82 -2.08 0.00 N	36.88 -2.29 0.00 N	36.56 -2.29 0.00 N	-51.17 2.28 0.00 N	30.53 -1.56 0.00 N	34.51 -1.31 0.00 N	36.81 -1.27 0.00 N	36.16 -1.29 0.00 N	33.74 -1.61 0.00 N	25.06 -0.95 0.00 N	41.09 -1.63 0.00 N

FREEPORT_EQUS_GT1 23764	34.87 3.01 0.00 N	32.54 2.87 0.00 N	23.77 1.96 0.00 N	38.19 3.01 0.00 N	29.74 2.36 0.00 N	28.21 2.18 0.00 N	30.11 2.28 0.00 N	30.26 2.46 0.00 N	32.03 2.81 0.00 N	39.53 3.86 -0.16 N	41.52 4.48 -0.50 N	43.19 4.70 -3.17 N	43.43 5.10 -0.11 N	43.43 5.14 -0.40 N	44.88 5.32 -0.38 N	44.69 5.26 -0.57 N	155.87 -5.30 -214.62 N	69.29 3.63 -33.57 N	45.55 4.08 -5.66 N	44.25 4.32 -1.85 N	46.92 4.52 -4.96 N	64.01 4.73 -23.93 N	32.16 3.10 -3.05 N	47.40 4.68 0.00 N
FULTON COGEN____ 23766	31.21 -0.66 0.00 N	29.08 -0.59 0.00 N	21.35 -0.46 0.00 N	34.34 -0.83 0.00 N	26.80 -0.58 0.00 N	25.51 -0.53 0.00 N	27.24 -0.58 0.00 N	27.25 -0.55 0.00 N	28.57 -0.65 0.00 N	34.73 -0.78 0.00 N	35.82 -0.71 0.00 N	34.94 -0.60 -0.22 N	37.54 -0.68 0.00 N	37.18 -0.72 0.00 N	38.32 -0.86 0.00 N	38.02 -0.84 -0.01 N	-52.44 1.01 0.00 N	31.47 -0.62 0.00 N	34.94 -0.87 0.00 N	37.07 -1.01 0.00 N	36.49 -0.95 0.00 N	34.59 -0.76 0.00 N	25.41 -0.60 0.00 N	41.80 -0.92 0.00 N
Freeport____CT2 23818	34.87 3.01 0.00 N	32.54 2.87 0.00 N	23.77 1.96 0.00 N	38.19 3.01 0.00 N	29.74 2.36 0.00 N	28.21 2.18 0.00 N	30.11 2.28 0.00 N	30.26 2.46 0.00 N	32.03 2.81 0.00 N	39.53 3.86 -0.16 N	41.52 4.48 -0.50 N	43.19 4.70 -3.17 N	43.43 5.10 -0.11 N	43.43 5.14 -0.40 N	44.88 5.32 -0.38 N	44.69 5.26 -0.57 N	155.87 -5.30 -214.62 N	69.29 3.63 -33.57 N	45.55 4.08 -5.66 N	44.25 4.32 -1.85 N	46.92 4.52 -4.96 N	64.01 4.73 -23.93 N	32.16 3.10 -3.05 N	47.40 4.68 0.00 N
G.F.CEMENT____DRP 24184	34.09 2.22 0.00 N	31.50 1.83 0.00 N	22.81 1.01 0.00 N	37.17 1.99 0.00 N	28.90 1.52 0.00 N	27.36 1.33 0.00 N	29.19 1.36 0.00 N	29.34 1.54 0.00 N	30.89 1.68 0.00 N	37.91 2.41 0.00 N	39.08 2.54 0.00 N	41.81 2.71 -3.78 N	40.98 2.77 0.00 N	40.47 2.58 0.00 N	41.62 2.45 0.00 N	41.50 2.53 -0.11 N	-38.22 -4.39 -19.62 N	37.07 1.98 -3.00 N	38.32 2.12 -0.39 N	40.40 2.18 -0.14 N	39.88 2.35 -0.09 N	37.84 2.49 0.00 N	27.72 1.71 0.00 N	45.56 2.84 0.00 N
GARDENVILLE____LBMP 24039	29.85 -2.02 0.00 N	28.06 -1.60 0.00 N	20.57 -1.24 0.00 N	32.62 -2.55 0.00 N	25.62 -1.76 0.00 N	24.46 -1.58 0.00 N	26.11 -1.72 0.00 N	26.10 -1.70 0.00 N	27.24 -1.98 0.00 N	32.57 -2.94 0.00 N	33.62 -2.92 0.00 N	33.16 -2.60 -0.44 N	35.18 -3.03 0.00 N	34.60 -3.30 0.00 N	36.00 -3.17 0.00 N	35.78 -3.09 -0.01 N	-50.52 2.94 0.00 N	29.61 -2.48 0.00 N	32.41 -3.40 0.00 N	34.50 -3.58 0.00 N	33.85 -3.59 0.00 N	32.61 -2.75 0.00 N	24.03 -1.97 0.00 N	39.66 -3.06 0.00 N
GENERAL____MILLS 23808	29.89 -1.97 0.00 N	28.10 -1.56 0.00 N	20.59 -1.22 0.00 N	32.66 -2.51 0.00 N	25.65 -1.73 0.00 N	24.49 -1.55 0.00 N	26.14 -1.69 0.00 N	26.12 -1.69 0.00 N	27.27 -1.95 0.00 N	32.60 -2.91 0.00 N	33.66 -2.88 0.00 N	33.22 -2.55 -0.44 N	35.24 -2.98 0.00 N	34.66 -3.24 0.00 N	36.06 -3.12 0.00 N	35.84 -3.03 -0.01 N	-50.64 2.81 0.00 N	29.66 -2.43 0.00 N	32.46 -3.35 0.00 N	34.56 -3.52 0.00 N	33.90 -3.54 0.00 N	32.66 -2.69 0.00 N	24.07 -1.93 0.00 N	39.74 -2.98 0.00 N
GE_PLASTICS____DRP 24183	32.73 0.87 0.00 N	30.64 0.98 0.00 N	22.60 0.79 0.00 N	36.51 1.33 0.00 N	28.39 1.01 0.00 N	26.95 0.91 0.00 N	28.81 0.98 0.00 N	28.91 1.11 0.00 N	30.34 1.12 0.00 N	36.75 1.24 0.00 N	37.80 1.26 0.00 N	40.29 1.30 -3.66 N	39.60 1.39 0.00 N	39.26 1.36 0.00 N	40.65 1.47 0.00 N	40.51 1.55 -0.11 N	-55.21 -1.75 0.00 N	33.12 1.02 0.00 N	36.86 1.05 0.00 N	39.17 1.09 0.00 N	38.61 1.17 0.00 N	36.69 1.34 0.00 N	26.86 0.86 0.00 N	44.01 1.29 0.00 N
GILBOA____1 23756	33.04 1.18 0.00 N	30.84 1.18 0.00 N	22.68 0.87 0.00 N	36.58 1.41 0.00 N	28.45 1.08 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.92 1.12 0.00 N	30.39 1.18 0.00 N	37.04 1.54 0.00 N	38.19 1.66 0.00 N	39.95 1.78 -2.84 N	40.12 1.91 0.00 N	39.77 1.88 0.00 N	41.16 1.99 0.00 N	40.99 2.06 -0.09 N	-98.65 -2.42 42.78 N	27.04 1.49 6.54 N	36.49 1.52 0.84 N	39.35 1.57 0.30 N	38.89 1.65 0.19 N	37.15 1.80 0.00 N	27.17 1.17 0.00 N	44.45 1.73 0.00 N
GILBOA____2 23757	33.04 1.18 0.00 N	30.84 1.18 0.00 N	22.68 0.87 0.00 N	36.58 1.41 0.00 N	28.45 1.08 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.92 1.12 0.00 N	30.39 1.18 0.00 N	37.04 1.54 0.00 N	38.19 1.66 0.00 N	39.95 1.78 -2.84 N	40.12 1.91 0.00 N	39.77 1.88 0.00 N	41.16 1.99 0.00 N	40.99 2.06 -0.09 N	-98.65 -2.42 42.78 N	27.04 1.49 6.54 N	36.49 1.52 0.84 N	39.35 1.57 0.30 N	38.89 1.65 0.19 N	37.15 1.80 0.00 N	27.17 1.17 0.00 N	44.45 1.73 0.00 N
GILBOA____3 23758	33.04 1.18 0.00 N	30.84 1.18 0.00 N	22.68 0.87 0.00 N	36.58 1.41 0.00 N	28.45 1.08 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.92 1.12 0.00 N	30.39 1.18 0.00 N	37.04 1.54 0.00 N	38.19 1.66 0.00 N	39.95 1.78 -2.84 N	40.12 1.91 0.00 N	39.77 1.88 0.00 N	41.16 1.99 0.00 N	40.99 2.06 -0.09 N	-98.65 -2.42 42.78 N	27.04 1.49 6.54 N	36.49 1.52 0.84 N	39.35 1.57 0.30 N	38.89 1.65 0.19 N	37.15 1.80 0.00 N	27.17 1.17 0.00 N	44.45 1.73 0.00 N
GILBOA____4 23759	33.04 1.18 0.00 N	30.84 1.18 0.00 N	22.68 0.87 0.00 N	36.58 1.41 0.00 N	28.45 1.08 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.92 1.12 0.00 N	30.39 1.18 0.00 N	37.04 1.54 0.00 N	38.19 1.66 0.00 N	39.95 1.78 -2.84 N	40.12 1.91 0.00 N	39.77 1.88 0.00 N	41.16 1.99 0.00 N	40.99 2.06 -0.09 N	-98.65 -2.42 42.78 N	27.04 1.49 6.54 N	36.49 1.52 0.84 N	39.35 1.57 0.30 N	38.89 1.65 0.19 N	37.15 1.80 0.00 N	27.17 1.17 0.00 N	44.45 1.73 0.00 N
GILBOA____ 23599	33.04 1.18 0.00 N	30.84 1.18 0.00 N	22.68 0.87 0.00 N	36.58 1.41 0.00 N	28.45 1.08 0.00 N	26.94 0.90 0.00 N	28.80 0.97 0.00 N	28.92 1.12 0.00 N	30.39 1.18 0.00 N	37.04 1.54 0.00 N	38.19 1.66 0.00 N	39.95 1.78 -2.84 N	40.12 1.91 0.00 N	39.77 1.88 0.00 N	41.16 1.99 0.00 N	40.99 2.06 -0.09 N	-98.65 -2.42 42.78 N	27.04 1.49 6.54 N	36.49 1.52 0.84 N	39.35 1.57 0.30 N	38.89 1.65 0.19 N	37.15 1.80 0.00 N	27.17 1.17 0.00 N	44.45 1.73 0.00 N
GINNA____ 23603	30.28 -1.59 0.00 N	28.21 -1.45 0.00 N	20.74 -1.07 0.00 N	33.12 -2.06 0.00 N	25.92 -1.46 0.00 N	24.74 -1.30 0.00 N	26.42 -1.41 0.00 N	26.43 -1.37 0.00 N	27.77 -1.45 0.00 N	33.47 -2.04 0.00 N	34.53 -2.01 0.00 N	33.87 -1.77 -0.32 N	36.25 -1.96 0.00 N	35.77 -2.13 0.00 N	37.05 -2.12 0.00 N	36.79 -2.07 -0.01 N	-51.35 2.10 0.00 N	30.43 -1.66 0.00 N	33.58 -2.24 0.00 N	35.69 -2.39 0.00 N	35.06 -2.38 0.00 N	33.48 -1.87 0.00 N	24.62 -1.39 0.00 N	40.49 -2.23 0.00 N
GLEN PARK____ 23778	31.33 -0.54 0.00 N	29.08 -0.58 0.00 N	21.33 -0.48 0.00 N	34.33 -0.85 0.00 N	26.76 -0.62 0.00 N	25.47 -0.57 0.00 N	27.24 -0.59 0.00 N	27.35 -0.45 0.00 N	28.94 -0.27 0.00 N	35.36 -0.15 0.00 N	36.61 0.07 0.00 N	35.57 0.13 -0.11 N	38.31 0.10 0.00 N	37.92 0.02 0.00 N	38.86 -0.31 0.00 N	38.50 -0.36 0.00 N	-53.10 0.35 0.00 N	31.96 -0.13 0.00 N	35.57 -0.24 0.00 N	37.76 -0.32 0.00 N	37.16 -0.28 0.00 N	35.27 -0.08 0.00 N	25.88 -0.13 0.00 N	42.37 -0.34 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
GLENWOOD_IC_1_G5 23712	34.66 2.79 0.00 N	32.38 2.71 0.00 N	23.66 1.85 0.00 N	38.05 2.87 0.00 N	29.58 2.20 0.00 N	28.08 2.04 0.00 N	29.99 2.17 0.00 N	30.18 2.38 0.00 N	31.87 2.66 0.00 N	39.22 3.59 -0.11 N	40.94 4.11 -0.30 N	42.75 4.33 -3.10 N	43.01 4.71 -0.08 N	42.94 4.76 -0.28 N	44.51 5.07 -0.27 N	44.43 5.15 -0.43 N	155.50 -5.61 -214.56 N	68.99 3.64 -33.26 N	44.79 3.93 -5.04 N	43.88 4.09 -1.71 N	45.49 4.22 -3.83 N	63.75 4.47 -23.93 N	30.50 2.91 -1.58 N	47.10 4.38 0.00 N	
GLENWOOD_IC_2_G1 23688	34.51 2.65 0.00 N	32.24 2.58 0.00 N	23.56 1.75 0.00 N	37.92 2.74 0.00 N	29.48 2.10 0.00 N	27.98 1.95 0.00 N	29.90 2.08 0.00 N	30.10 2.29 0.00 N	31.75 2.53 0.00 N	39.00 3.43 -0.07 N	40.50 3.89 -3.02 N	42.44 4.09 -0.04 N	42.71 4.46 -0.04 N	42.55 4.49 -0.16 N	44.08 4.76 -0.15 N	43.98 4.84 -0.28 N	155.73 -5.31 -214.49 N	68.45 3.43 -32.93 N	43.92 3.74 -4.37 N	43.56 3.92 -1.56 N	44.11 4.05 -2.62 N	63.48 4.20 -23.93 N	28.75 2.74 0.00 N	46.84 4.13 0.00 N	
GLENWOOD_IC_3_G1 23689	34.51 2.65 0.00 N	32.24 2.58 0.00 N	23.56 1.75 0.00 N	37.92 2.74 0.00 N	29.48 2.10 0.00 N	27.98 1.95 0.00 N	29.90 2.08 0.00 N	30.10 2.29 0.00 N	31.75 2.53 0.00 N	39.00 3.43 -0.07 N	40.50 3.89 -3.02 N	42.44 4.09 -0.04 N	42.71 4.46 -0.04 N	42.55 4.49 -0.16 N	44.08 4.76 -0.15 N	43.98 4.84 -0.28 N	155.73 -5.31 -214.49 N	68.45 3.43 -32.93 N	43.92 3.74 -4.37 N	43.56 3.92 -1.56 N	44.11 4.05 -2.62 N	63.48 4.20 -23.93 N	28.75 2.74 0.00 N	46.84 4.13 0.00 N	
GLENWOOD___4 23550	34.67 2.80 0.00 N	32.38 2.71 0.00 N	23.66 1.85 0.00 N	38.05 2.87 0.00 N	29.58 2.20 0.00 N	28.08 2.04 0.00 N	29.99 2.17 0.00 N	30.18 2.38 0.00 N	31.87 2.66 0.00 N	39.22 3.59 -0.11 N	40.94 4.11 -0.30 N	42.75 4.33 -3.10 N	43.01 4.71 -0.08 N	42.94 4.76 -0.28 N	44.51 5.07 -0.27 N	44.43 5.15 -0.43 N	155.50 -5.61 -214.56 N	68.99 3.64 -33.26 N	44.81 3.96 -5.04 N	43.92 4.13 -1.71 N	45.53 4.25 -3.83 N	63.75 4.47 -23.93 N	30.50 2.91 -1.58 N	47.10 4.38 0.00 N	
GLENWOOD___5 23614	34.67 2.80 0.00 N	32.38 2.71 0.00 N	23.66 1.85 0.00 N	38.05 2.87 0.00 N	29.58 2.20 0.00 N	28.08 2.04 0.00 N	29.99 2.17 0.00 N	30.18 2.38 0.00 N	31.87 2.66 0.00 N	39.22 3.59 -0.11 N	40.94 4.11 -0.30 N	42.75 4.33 -3.10 N	43.01 4.71 -0.08 N	42.94 4.76 -0.28 N	44.51 5.07 -0.27 N	44.43 5.15 -0.43 N	155.50 -5.61 -214.56 N	68.99 3.64 -33.26 N	44.81 3.96 -5.04 N	43.92 4.13 -1.71 N	45.53 4.25 -3.83 N	63.75 4.47 -23.93 N	30.50 2.91 -1.58 N	47.10 4.38 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	37.73 5.87 0.00 N	34.98 5.32 0.00 N	25.38 3.57 0.00 N	40.68 5.50 0.00 N	31.72 4.35 0.00 N	30.09 4.05 0.00 N	32.11 4.28 0.00 N	32.20 4.40 0.00 N	34.51 5.29 0.00 N	42.87 7.34 -0.02 N	44.47 8.05 0.12 N	46.77 8.49 -2.96 N	47.34 9.12 -0.01 N	47.14 9.19 -0.06 N	48.63 9.40 -0.05 N	48.47 9.46 -0.15 N	150.17 -10.81 -214.43 N	71.60 6.87 -32.64 N	47.20 7.60 -3.79 N	47.74 8.22 -1.43 N	47.73 8.73 -1.56 N	68.17 8.89 -23.93 N	30.43 5.80 1.38 N	51.67 8.95 0.00 N	
GOETHSLN___LBMP 323567	34.31 2.44 0.00 N	32.14 2.47 0.00 N	23.46 1.65 0.00 N	37.77 2.59 0.00 N	29.36 1.98 0.00 N	27.88 1.85 0.00 N	29.79 1.97 0.00 N	30.06 2.25 0.00 N	31.67 2.45 0.00 N	38.84 3.34 0.00 N	40.23 3.69 -2.93 N	42.17 3.92 0.00 N	42.48 4.27 0.00 N	42.16 4.27 0.00 N	43.70 4.52 0.00 N	43.54 4.60 -0.09 N	155.60 -5.31 -214.37 N	68.26 3.39 -32.79 N	43.58 3.56 -4.22 N	43.31 3.74 -1.49 N	42.30 3.89 -0.98 N	39.41 4.06 0.00 N	28.67 2.67 0.00 N	46.70 3.99 0.00 N	
GOUDEY___7 23579	32.20 0.33 0.00 N	30.26 0.60 0.00 N	22.12 0.31 0.00 N	35.52 0.34 0.00 N	27.69 0.31 0.00 N	26.31 0.27 0.00 N	28.22 0.40 0.00 N	28.42 0.62 0.00 N	29.77 0.55 0.00 N	36.16 0.65 0.00 N	37.34 0.80 -0.94 N	37.17 0.91 0.00 N	39.00 0.79 0.00 N	38.67 0.77 0.00 N	40.15 0.98 0.00 N	39.92 1.04 -0.03 N	-47.91 -1.44 -6.99 N	33.93 0.77 -1.07 N	36.49 0.54 -0.14 N	38.67 0.54 -0.05 N	38.02 0.55 -0.03 N	36.25 0.91 0.00 N	26.39 0.39 0.00 N	43.14 0.42 0.00 N	
GOUDEY___8 23580	32.17 0.30 0.00 N	30.24 0.57 0.00 N	22.10 0.29 0.00 N	35.49 0.31 0.00 N	27.67 0.29 0.00 N	26.29 0.26 0.00 N	28.20 0.38 0.00 N	28.40 0.60 0.00 N	29.75 0.53 0.00 N	36.13 0.62 0.00 N	37.31 0.77 -0.94 N	37.13 0.87 0.00 N	38.96 0.75 0.00 N	38.64 0.74 0.00 N	40.10 0.93 0.00 N	39.88 1.00 -0.03 N	-47.86 -1.39 -6.99 N	33.90 0.74 -1.07 N	36.45 0.50 -0.14 N	38.63 0.51 -0.05 N	37.99 0.51 -0.03 N	36.22 0.87 0.00 N	26.37 0.37 0.00 N	43.10 0.38 0.00 N	
GOWANUS_GT1_1 24077	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 -2.93 N	42.33 4.08 0.00 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
GOWANUS_GT1_2 24078	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 -2.93 N	42.33 4.08 0.00 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
GOWANUS_GT1_3 24079	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 -2.93 N	42.33 4.08 0.00 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
GOWANUS_GT1_4 24080	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 -2.93 N	42.33 4.08 0.00 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
GOWANUS_GT1_5	34.63	32.41	23.68	38.10	29.62	28.13	30.07	30.30	31.87	39.00	40.36	42.33	42.68	42.43	43.97	43.82	155.42	68.45	43.82	43.55	42.60	39.70	28.87	47.02	

24084		2.76 0.00 N	2.75 0.00 N	1.87 0.00 N	2.93 0.00 N	2.24 0.00 N	2.10 0.00 N	2.24 0.00 N	2.49 0.00 N	2.66 0.00 N	3.49 0.00 N	3.82 0.00 N	4.08 -2.93 N	4.47 0.00 N	4.53 0.00 N	4.80 0.00 N	4.88 -0.09 N	-5.49 -214.37 N	3.57 -32.79 N	3.79 -4.22 N	3.98 -1.49 N	4.18 -0.98 N	4.35 0.00 N	2.87 0.00 N	4.30 0.00 N
GOWANUS_GT1_6 24111		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT1_7 24112		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT1_8 24113		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_1 24114		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_2 24115		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_3 24116		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_4 24117		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_5 24118		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_6 24119		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_7 24120		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT2_8 24121		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_1 24122		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_2 24123		34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N

GOWANUS_GT3_3 24124	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_4 24125	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_5 24126	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_6 24127	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_7 24128	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT3_8 24129	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_1 24130	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_2 24131	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_3 24132	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_4 24133	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_5 24134	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_6 24135	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_7 24136	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
GOWANUS_GT4_8 24137	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 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
GREENIDGE___3 23582	32.22 0.35 0.00 N	30.28 0.62 0.00 N	22.10 0.30 0.00 N	35.30 0.13 0.00 N	27.67 0.29 0.00 N	26.36 0.32 0.00 N	28.26 0.43 0.00 N	28.52 0.72 0.00 N	29.88 0.66 0.00 N	36.28 0.78 0.00 N	37.55 1.01 0.00 N	36.94 1.12 -0.51 N	39.16 0.95 0.00 N	38.73 0.83 0.00 N	40.07 0.89 0.00 N	39.81 0.94 -0.02 N	-55.33 -1.87 0.00 N	33.05 0.96 0.00 N	36.34 0.52 0.00 N	38.53 0.46 0.00 N	37.83 0.39 0.00 N	36.21 0.86 0.00 N	26.37 0.37 0.00 N	43.05 0.34 0.00 N	
GREENIDGE___4 23583	32.22 0.35 0.00 N	30.28 0.62 0.00 N	22.10 0.30 0.00 N	35.30 0.13 0.00 N	27.67 0.29 0.00 N	26.36 0.32 0.00 N	28.26 0.43 0.00 N	28.52 0.72 0.00 N	29.88 0.66 0.00 N	36.28 0.78 0.00 N	37.55 1.01 0.00 N	36.94 1.12 -0.51 N	39.16 0.95 0.00 N	38.73 0.83 0.00 N	40.07 0.89 0.00 N	39.81 0.94 -0.02 N	-55.33 -1.87 0.00 N	33.05 0.96 0.00 N	36.34 0.52 0.00 N	38.53 0.46 0.00 N	37.83 0.39 0.00 N	36.21 0.86 0.00 N	26.37 0.37 0.00 N	43.05 0.34 0.00 N	
GROVEVILLE___HYD 323602	34.28 2.41 0.00 N	32.03 2.37 0.00 N	23.42 1.61 0.00 N	37.73 2.55 0.00 N	29.32 1.94 0.00 N	27.85 1.81 0.00 N	29.76 1.93 0.00 N	29.93 2.13 0.00 N	31.52 2.31 0.00 N	38.62 3.12 0.00 N	39.89 3.35 0.00 N	41.86 3.56 -2.97 N	42.11 3.89 0.00 N	41.82 3.92 0.00 N	43.33 4.16 0.00 N	43.18 4.24 -0.09 N	126.96 -5.01 -185.42 N	63.51 3.06 -28.36 N	42.68 3.22 -3.65 N	42.72 3.36 -1.29 N	41.77 3.49 -0.84 N	39.01 3.66 0.00 N	28.45 2.44 0.00 N	46.41 3.69 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	30.44 -1.43 0.00 N	28.18 -1.48 0.00 N	20.73 -1.08 0.00 N	33.47 -1.71 0.00 N	26.06 -1.32 0.00 N	24.82 -1.21 0.00 N	26.52 -1.31 0.00 N	26.50 -1.30 0.00 N	27.98 -1.23 0.00 N	33.94 -1.56 0.00 N	34.95 -1.59 0.00 N	33.66 -1.67 0.00 N	36.40 -1.82 0.00 N	36.05 -1.85 0.00 N	37.10 -2.08 0.00 N	36.74 -2.11 0.00 N	-50.69 2.77 0.00 N	30.55 -1.55 0.00 N	34.27 -1.55 0.00 N	36.44 -1.64 0.00 N	35.91 -1.53 0.00 N	33.81 -1.54 0.00 N	24.93 -1.08 0.00 N	40.94 -1.78 0.00 N	
HARZA MOOSE___RIVER 24016	31.48 -0.39 0.00 N	29.27 -0.39 0.00 N	21.50 -0.31 0.00 N	34.64 -0.54 0.00 N	26.98 -0.40 0.00 N	25.67 -0.37 0.00 N	27.43 -0.40 0.00 N	27.50 -0.31 0.00 N	28.99 -0.23 0.00 N	35.32 -0.18 0.00 N	36.50 -0.04 0.00 N	35.37 0.05 0.00 N	38.23 0.01 0.00 N	37.88 -0.02 0.00 N	38.98 -0.19 0.00 N	38.65 -0.21 0.00 N	-53.25 0.20 0.00 N	32.03 -0.07 0.00 N	35.65 -0.16 0.00 N	37.79 -0.29 0.00 N	37.18 -0.26 0.00 N	35.19 -0.16 0.00 N	25.83 -0.18 0.00 N	42.44 -0.28 0.00 N	
HEMPSTEAD___ 23647	34.66 2.79 0.00 N	32.35 2.68 0.00 N	23.63 1.82 0.00 N	37.99 2.82 0.00 N	29.54 2.17 0.00 N	28.03 1.99 0.00 N	29.94 2.11 0.00 N	30.09 2.29 0.00 N	31.83 2.61 0.00 N	39.18 3.56 -0.11 N	40.95 4.12 -0.29 N	42.77 4.35 -3.10 N	43.03 4.73 -0.08 N	42.96 4.78 -0.28 N	44.49 5.06 -0.26 N	44.39 5.11 -0.43 N	155.88 -5.22 -214.56 N	68.82 3.48 -33.25 N	44.73 3.90 -5.01 N	43.91 4.13 -1.70 N	45.48 4.26 -3.78 N	63.71 4.43 -23.93 N	30.42 2.90 -1.52 N	47.10 4.38 0.00 N	
HICKLING___1 23621	33.39 1.52 0.00 N	31.67 2.01 0.00 N	22.98 1.18 0.00 N	36.70 1.52 0.00 N	28.63 1.25 0.00 N	27.25 1.22 0.00 N	29.40 1.57 0.00 N	29.78 1.97 0.00 N	31.18 1.96 0.00 N	37.64 2.14 0.00 N	38.92 2.39 0.00 N	38.47 2.49 -0.65 N	40.49 2.28 0.00 N	40.10 2.20 0.00 N	42.03 2.85 0.00 N	41.79 2.91 -0.02 N	-57.96 -4.50 0.00 N	34.34 2.25 0.00 N	37.70 1.88 0.00 N	40.15 2.07 0.00 N	39.38 1.94 0.00 N	38.00 2.65 0.00 N	27.44 1.44 0.00 N	44.55 1.83 0.00 N	
HICKLING___2 23622	33.39 1.52 0.00 N	31.67 2.01 0.00 N	22.98 1.18 0.00 N	36.70 1.52 0.00 N	28.63 1.25 0.00 N	27.25 1.22 0.00 N	29.40 1.57 0.00 N	29.78 1.97 0.00 N	31.18 1.96 0.00 N	37.64 2.14 0.00 N	38.92 2.39 0.00 N	38.47 2.49 -0.65 N	40.49 2.28 0.00 N	40.10 2.20 0.00 N	42.03 2.85 0.00 N	41.79 2.91 -0.02 N	-57.96 -4.50 0.00 N	34.34 2.25 0.00 N	37.70 1.88 0.00 N	40.15 2.07 0.00 N	39.38 1.94 0.00 N	38.00 2.65 0.00 N	27.44 1.44 0.00 N	44.55 1.83 0.00 N	
HIGH FALLS___HY 23754	34.89 3.02 0.00 N	32.63 2.97 0.00 N	23.88 2.07 0.00 N	38.43 3.26 0.00 N	29.88 2.50 0.00 N	28.40 2.36 0.00 N	30.43 2.60 0.00 N	30.70 2.90 0.00 N	32.34 3.12 0.00 N	39.69 4.18 0.00 N	41.00 4.46 0.00 N	42.81 4.57 -2.91 N	43.17 4.96 0.00 N	42.87 4.97 0.00 N	44.24 5.07 0.00 N	44.08 5.14 -0.09 N	101.84 -6.36 -161.65 N	60.80 3.98 -24.72 N	43.09 4.10 -3.18 N	43.38 4.18 -1.13 N	42.52 4.34 -0.74 N	39.74 4.39 0.00 N	28.91 2.90 0.00 N	47.04 4.32 0.00 N	
HILLBURN___GT 23639	34.31 2.44 0.00 N	32.10 2.44 0.00 N	23.48 1.67 0.00 N	37.78 2.60 0.00 N	29.39 2.01 0.00 N	27.91 1.88 0.00 N	29.82 1.99 0.00 N	30.10 2.30 0.00 N	31.61 2.40 0.00 N	38.77 3.26 0.00 N	40.16 3.62 0.00 N	41.93 3.83 -2.77 N	42.41 4.19 0.00 N	42.13 4.23 0.00 N	43.54 4.36 0.00 N	43.38 4.44 -0.08 N	131.43 -5.34 -190.23 N	64.53 3.34 -29.09 N	43.02 3.47 -3.74 N	42.93 3.53 -1.32 N	41.98 3.67 -0.87 N	39.11 3.76 0.00 N	28.45 2.44 0.00 N	46.39 3.67 0.00 N	
HISHELDN_WT_PWR 323625	30.32 -1.55 0.00 N	28.53 -1.14 0.00 N	20.88 -0.93 0.00 N	33.15 -2.02 0.00 N	26.02 -1.36 0.00 N	24.81 -1.23 0.00 N	26.51 -1.31 0.00 N	26.57 -1.24 0.00 N	27.75 -1.46 0.00 N	33.28 -2.23 0.00 N	34.37 -2.17 0.00 N	33.92 -1.88 -0.47 N	35.93 -2.28 0.00 N	35.37 -2.53 0.00 N	36.81 -2.36 0.00 N	36.58 -2.28 -0.01 N	-51.49 1.96 0.00 N	30.25 -1.84 0.00 N	33.13 -2.68 0.00 N	35.27 -2.81 0.00 N	34.59 -2.85 0.00 N	33.30 -2.05 0.00 N	24.46 -1.54 0.00 N	40.22 -2.50 0.00 N	
HOLTSVILLE_IC_1 23690	35.27 3.41 0.00 N	32.89 3.23 0.00 N	23.98 2.17 0.00 N	38.51 3.34 0.00 N	29.98 2.61 0.00 N	28.46 2.42 0.00 N	30.34 2.51 0.00 N	30.36 2.56 0.00 N	32.26 3.04 0.00 N	39.65 4.12 0.00 N	41.03 4.61 0.12 N	43.24 4.96 -2.96 N	43.60 5.37 -0.01 N	43.41 5.46 -0.06 N	44.90 5.68 -0.05 N	44.75 5.74 -0.15 N	155.16 -5.81 -214.43 N	68.53 3.81 -32.63 N	43.89 4.30 -3.78 N	44.13 4.63 -1.43 N	43.86 4.87 -1.55 N	64.43 5.15 -23.93 N	27.94 3.33 1.40 N	47.91 5.20 0.00 N	
HOLTSVILLE_IC_10 23699	35.57 3.70 0.00 N	33.17 3.50 0.00 N	24.17 2.36 0.00 N	38.80 3.63 0.00 N	30.25 2.87 0.00 N	28.70 2.66 0.00 N	30.59 2.77 0.00 N	30.63 2.82 0.00 N	32.54 3.33 0.00 N	40.08 4.54 -0.03 N	41.50 5.07 0.11 N	43.70 5.42 -2.96 N	44.12 5.89 -0.01 N	43.94 5.98 -0.06 N	45.40 6.17 -0.06 N	45.24 6.23 -0.16 N	154.46 -6.52 -214.44 N	68.99 4.25 -32.65 N	44.38 4.76 -3.81 N	44.60 5.09 -1.43 N	44.39 5.36 -1.60 N	64.88 5.60 -23.93 N	28.30 3.63 1.33 N	48.39 5.68 0.00 N	
HOLTSVILLE_IC_2	35.27	32.89	23.98	38.51	29.98	28.46	30.34	30.36	32.26	39.65	41.03	43.24	43.60	43.41	44.90	44.75	155.16	68.53	43.89	44.13	43.86	64.43	27.94	47.91	

23691	3.41 0.00 N	3.23 0.00 N	2.17 0.00 N	3.34 0.00 N	2.61 0.00 N	2.42 0.00 N	2.51 0.00 N	2.56 0.00 N	3.04 0.00 N	4.12 -0.02 N	4.61 0.12 N	4.96 -2.96 N	5.37 -0.01 N	5.46 -0.06 N	5.68 -0.05 N	5.74 -0.15 N	-5.81 -214.43 N	3.81 -32.63 N	4.30 -3.78 N	4.63 -1.43 N	4.87 -1.55 N	5.15 -23.93 N	3.33 1.40 N	5.20 0.00 N
HOLTSVILLE_IC_3 23692	35.27 3.41 0.00 N	32.89 3.23 0.00 N	23.98 2.17 0.00 N	38.51 3.34 0.00 N	29.98 2.61 0.00 N	28.46 2.42 0.00 N	30.34 2.51 0.00 N	30.36 2.56 0.00 N	32.26 3.04 0.00 N	39.65 4.12 -0.02 N	41.03 4.61 0.12 N	43.24 4.96 -2.96 N	43.60 5.37 -0.01 N	43.41 5.46 -0.06 N	44.90 5.68 -0.05 N	44.75 5.74 -0.15 N	155.16 -5.81 -214.43 N	68.53 3.81 -32.63 N	43.89 4.30 -3.78 N	44.13 4.63 -1.43 N	43.86 4.87 -1.55 N	64.43 5.15 -23.93 N	27.94 3.33 1.40 N	47.91 5.20 0.00 N
HOLTSVILLE_IC_4 23693	35.27 3.41 0.00 N	32.89 3.23 0.00 N	23.98 2.17 0.00 N	38.51 3.34 0.00 N	29.98 2.61 0.00 N	28.46 2.42 0.00 N	30.34 2.51 0.00 N	30.36 2.56 0.00 N	32.26 3.04 0.00 N	39.65 4.12 -0.02 N	41.03 4.61 0.12 N	43.24 4.96 -2.96 N	43.60 5.37 -0.01 N	43.41 5.46 -0.06 N	44.90 5.68 -0.05 N	44.75 5.74 -0.15 N	155.16 -5.81 -214.43 N	68.53 3.81 -32.63 N	43.89 4.30 -3.78 N	44.13 4.63 -1.43 N	43.86 4.87 -1.55 N	64.43 5.15 -23.93 N	27.94 3.33 1.40 N	47.91 5.20 0.00 N
HOLTSVILLE_IC_5 23694	35.27 3.41 0.00 N	32.89 3.23 0.00 N	23.98 2.17 0.00 N	38.51 3.34 0.00 N	29.98 2.61 0.00 N	28.46 2.42 0.00 N	30.34 2.51 0.00 N	30.36 2.56 0.00 N	32.26 3.04 0.00 N	39.65 4.12 -0.02 N	41.03 4.61 0.12 N	43.24 4.96 -2.96 N	43.60 5.37 -0.01 N	43.41 5.46 -0.06 N	44.90 5.68 -0.05 N	44.75 5.74 -0.15 N	155.16 -5.81 -214.43 N	68.53 3.81 -32.63 N	43.89 4.30 -3.78 N	44.13 4.63 -1.43 N	43.86 4.87 -1.55 N	64.43 5.15 -23.93 N	27.94 3.33 1.40 N	47.91 5.20 0.00 N
HOLTSVILLE_IC_6 23695	35.57 3.70 0.00 N	33.17 3.50 0.00 N	24.17 2.36 0.00 N	38.80 3.63 0.00 N	30.25 2.87 0.00 N	28.70 2.66 0.00 N	30.59 2.77 0.00 N	30.63 2.82 0.00 N	32.54 3.33 0.00 N	40.08 4.54 -0.03 N	41.50 5.07 0.11 N	43.70 5.42 -2.96 N	44.12 5.89 -0.01 N	43.94 5.98 -0.06 N	45.40 6.17 -0.06 N	45.24 6.23 -0.16 N	154.46 -6.52 -214.44 N	68.99 4.25 -32.65 N	44.38 4.76 -3.81 N	44.60 5.09 -1.43 N	44.39 5.36 -1.60 N	64.88 5.60 -23.93 N	28.30 3.63 1.33 N	48.39 5.68 0.00 N
HOLTSVILLE_IC_7 23696	35.57 3.70 0.00 N	33.17 3.50 0.00 N	24.17 2.36 0.00 N	38.80 3.63 0.00 N	30.25 2.87 0.00 N	28.70 2.66 0.00 N	30.59 2.77 0.00 N	30.63 2.82 0.00 N	32.54 3.33 0.00 N	40.08 4.54 -0.03 N	41.50 5.07 0.11 N	43.70 5.42 -2.96 N	44.12 5.89 -0.01 N	43.94 5.98 -0.06 N	45.40 6.17 -0.06 N	45.24 6.23 -0.16 N	154.46 -6.52 -214.44 N	68.99 4.25 -32.65 N	44.38 4.76 -3.81 N	44.60 5.09 -1.43 N	44.39 5.36 -1.60 N	64.88 5.60 -23.93 N	28.30 3.63 1.33 N	48.39 5.68 0.00 N
HOLTSVILLE_IC_8 23697	35.57 3.70 0.00 N	33.17 3.50 0.00 N	24.17 2.36 0.00 N	38.80 3.63 0.00 N	30.25 2.87 0.00 N	28.70 2.66 0.00 N	30.59 2.77 0.00 N	30.63 2.82 0.00 N	32.54 3.33 0.00 N	40.08 4.54 -0.03 N	41.50 5.07 0.11 N	43.70 5.42 -2.96 N	44.12 5.89 -0.01 N	43.94 5.98 -0.06 N	45.40 6.17 -0.06 N	45.24 6.23 -0.16 N	154.46 -6.52 -214.44 N	68.99 4.25 -32.65 N	44.38 4.76 -3.81 N	44.60 5.09 -1.43 N	44.39 5.36 -1.60 N	64.88 5.60 -23.93 N	28.30 3.63 1.33 N	48.39 5.68 0.00 N
HOLTSVILLE_IC_9 23698	35.57 3.70 0.00 N	33.17 3.50 0.00 N	24.17 2.36 0.00 N	38.80 3.63 0.00 N	30.25 2.87 0.00 N	28.70 2.66 0.00 N	30.59 2.77 0.00 N	30.63 2.82 0.00 N	32.54 3.33 0.00 N	40.08 4.54 -0.03 N	41.50 5.07 0.11 N	43.70 5.42 -2.96 N	44.12 5.89 -0.01 N	43.94 5.98 -0.06 N	45.40 6.17 -0.06 N	45.24 6.23 -0.16 N	154.46 -6.52 -214.44 N	68.99 4.25 -32.65 N	44.38 4.76 -3.81 N	44.60 5.09 -1.43 N	44.39 5.36 -1.60 N	64.88 5.60 -23.93 N	28.30 3.63 1.33 N	48.39 5.68 0.00 N
HQ_GEN_CEDARS 23644	30.74 -1.13 0.00 N	28.38 -1.28 0.00 N	20.91 -0.89 0.00 N	33.81 -1.36 0.00 N	26.30 -1.08 0.00 N	25.08 -0.95 0.00 N	26.78 -1.05 0.00 N	26.65 -1.16 0.00 N	28.10 -1.11 0.00 N	34.11 -1.39 -1.57 N	34.97 -1.73 -1.85 N	33.59 -1.85 -1.83 N	36.36 -2.00 -2.06 N	36.07 -2.00 -2.06 N	37.18 -2.00 -2.06 N	36.79 -2.06 2.61 N	-50.85 -1.39 0.00 N	30.70 -1.27 0.00 N	34.54 -1.28 0.00 N	36.80 -1.33 0.00 N	36.11 -1.68 0.00 N	33.67 -1.68 0.00 N	24.97 -1.04 0.00 N	41.05 -1.67 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.74 -1.13 0.00 N	28.38 -1.28 0.00 N	20.91 -0.89 0.00 N	33.81 -1.36 0.00 N	26.30 -1.08 0.00 N	25.08 -0.95 0.00 N	27.35 -1.07 -0.38 N	26.65 -1.16 0.00 N	28.10 -1.11 0.00 N	34.11 -1.39 -1.57 N	34.97 -1.73 -1.85 N	33.59 -1.85 -1.83 N	36.36 -2.00 -2.06 N	36.07 -2.00 -2.06 N	37.18 -2.00 -2.06 N	36.79 -2.06 2.61 N	-50.85 -1.39 0.00 N	30.70 -1.27 0.00 N	34.54 -1.28 0.00 N	36.80 -1.33 0.00 N	36.11 -1.68 0.00 N	33.67 -1.68 0.00 N	24.97 -1.04 0.00 N	41.05 -1.67 0.00 N
HQ_GEN_IMPORT 323601	31.36 -0.51 0.00 N	29.08 -0.59 0.00 N	21.43 -0.37 0.00 N	34.64 -0.54 0.00 N	26.94 -0.43 0.00 N	25.66 -0.37 0.00 N	28.00 -0.42 -0.38 N	27.25 -0.55 0.00 N	28.68 -0.53 0.00 N	34.83 -0.67 -0.80 N	35.74 -0.95 -0.99 N	34.37 -0.95 -0.99 N	37.23 -0.95 -0.95 N	36.95 -1.06 -1.06 N	38.11 -1.12 -1.12 N	37.73 -1.12 1.47 N	-51.99 1.47 0.00 N	31.36 -0.73 0.00 N	35.20 -0.61 0.00 N	37.47 -0.60 0.00 N	36.78 -0.66 0.00 N	34.41 -0.94 0.00 N	25.48 -0.53 0.00 N	41.91 -0.81 0.00 N
HQ_GEN_WHEEL 23651	31.36 -0.51 0.00 N	29.08 -0.59 0.00 N	21.43 -0.37 0.00 N	34.64 -0.54 0.00 N	26.94 -0.43 0.00 N	25.66 -0.37 0.00 N	28.00 -0.42 -0.38 N	27.25 -0.55 0.00 N	28.68 -0.53 0.00 N	34.83 -0.67 -0.80 N	35.74 -0.95 -0.99 N	34.37 -0.95 -0.99 N	37.23 -0.95 -0.95 N	36.95 -1.06 -1.06 N	38.11 -1.12 -1.12 N	37.73 -1.12 1.47 N	-51.99 1.47 0.00 N	31.36 -0.73 0.00 N	35.20 -0.61 0.00 N	37.47 -0.60 0.00 N	36.78 -0.66 0.00 N	34.41 -0.94 0.00 N	25.48 -0.53 0.00 N	41.91 -0.81 0.00 N
HUDSON AVE_GT_3 23810	34.45 2.58 0.00 N	32.27 2.61 0.00 N	23.58 1.77 0.00 N	37.95 2.77 0.00 N	29.50 2.13 0.00 N	28.02 1.98 0.00 N	29.96 2.13 0.00 N	30.20 2.40 0.00 N	31.82 2.60 0.00 N	39.00 3.50 0.00 N	40.39 3.85 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.38 4.48 0.00 N	43.93 4.75 0.00 N	43.77 4.82 -0.09 N	155.27 -5.64 -214.37 N	68.42 3.54 -32.79 N	43.76 3.74 -4.22 N	43.49 3.91 -1.49 N	42.49 4.07 -0.98 N	39.57 4.22 0.00 N	28.79 2.79 0.00 N	46.89 4.17 0.00 N
HUDSON AVE_GT_4 23540	34.45 2.58 0.00 N	32.27 2.61 0.00 N	23.58 1.77 0.00 N	37.95 2.77 0.00 N	29.50 2.13 0.00 N	28.02 1.98 0.00 N	29.96 2.13 0.00 N	30.20 2.40 0.00 N	31.82 2.60 0.00 N	39.00 3.50 0.00 N	40.39 3.85 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.38 4.48 0.00 N	43.93 4.75 0.00 N	43.77 4.82 -0.09 N	155.27 -5.64 -214.37 N	68.42 3.54 -32.79 N	43.76 3.74 -4.22 N	43.49 3.91 -1.49 N	42.49 4.07 -0.98 N	39.57 4.22 0.00 N	28.79 2.79 0.00 N	46.89 4.17 0.00 N

HUDSON AVE_GT_5 23657	34.45 2.58 0.00 N	32.27 2.61 0.00 N	23.58 1.77 0.00 N	37.95 2.77 0.00 N	29.50 2.13 0.00 N	28.02 1.98 0.00 N	29.96 2.13 0.00 N	30.20 2.40 0.00 N	31.82 2.60 0.00 N	39.00 3.50 0.00 N	40.39 3.85 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.38 4.48 0.00 N	43.93 4.75 0.00 N	43.77 4.82 -0.09 N	155.27 -5.64 -214.37 N	68.42 3.54 -32.79 N	43.76 3.74 -4.22 N	43.49 3.91 -1.49 N	42.49 4.07 -0.98 N	39.57 4.22 0.00 N	28.79 2.79 0.00 N	46.89 4.17 0.00 N
HUDSON AVE_10 24168	34.31 2.44 0.00 N	32.20 2.53 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.11 2.31 0.00 N	31.71 2.49 0.00 N	38.85 3.34 0.00 N	40.18 3.64 0.00 N	42.13 3.88 -2.93 N	42.45 4.23 0.00 N	42.20 4.30 0.00 N	43.73 4.56 0.00 N	43.57 4.63 -0.09 N	155.53 -5.38 -214.37 N	68.22 3.35 -32.79 N	43.57 3.55 -4.22 N	43.29 3.73 -1.49 N	42.31 3.90 -0.98 N	39.42 4.07 0.00 N	28.70 2.70 0.00 N	46.77 4.05 0.00 N
HUNTER MOUNT___DRP 323613	34.18 2.31 0.00 N	31.89 2.22 0.00 N	23.40 1.59 0.00 N	37.77 2.60 0.00 N	29.33 1.96 0.00 N	27.85 1.81 0.00 N	29.81 1.98 0.00 N	30.00 2.20 0.00 N	31.65 2.43 0.00 N	38.57 3.06 0.00 N	39.70 3.15 0.00 N	41.83 3.32 -3.18 N	41.83 3.61 0.00 N	41.47 3.57 0.00 N	42.95 3.77 0.00 N	42.76 3.81 -0.10 N	72.80 -4.77 -131.02 N	54.96 2.83 -20.04 N	41.41 3.03 -2.58 N	42.19 3.20 -0.91 N	41.35 3.32 -0.60 N	38.76 3.41 0.00 N	28.29 2.28 0.00 N	46.17 3.45 0.00 N
HUNTLEY___63 23557	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N
HUNTLEY___64 23558	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N
HUNTLEY___65 23559	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N
HUNTLEY___66 23560	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N
HUNTLEY___67 23561	29.56 -2.31 0.00 N	27.75 -1.92 0.00 N	20.37 -1.44 0.00 N	32.29 -2.89 0.00 N	25.38 -2.00 0.00 N	24.24 -1.80 0.00 N	25.84 -1.99 0.00 N	25.77 -2.03 0.00 N	26.90 -2.32 0.00 N	32.11 -3.39 0.00 N	33.12 -3.42 0.00 N	32.68 -3.07 -0.43 N	34.72 -3.50 0.00 N	34.10 -3.80 0.00 N	35.46 -3.71 0.00 N	35.25 -3.62 -0.01 N	-49.85 3.61 0.00 N	29.18 -2.91 0.00 N	31.94 -3.88 0.00 N	34.01 -4.07 0.00 N	33.37 -4.07 0.00 N	32.13 -3.23 0.00 N	23.75 -2.26 0.00 N	39.28 -3.44 0.00 N
HUNTLEY___68 23562	29.56 -2.31 0.00 N	27.75 -1.92 0.00 N	20.37 -1.44 0.00 N	32.29 -2.89 0.00 N	25.38 -2.00 0.00 N	24.24 -1.80 0.00 N	25.84 -1.99 0.00 N	25.77 -2.03 0.00 N	26.90 -2.32 0.00 N	32.11 -3.39 0.00 N	33.12 -3.42 0.00 N	32.68 -3.07 -0.43 N	34.72 -3.50 0.00 N	34.10 -3.80 0.00 N	35.46 -3.71 0.00 N	35.25 -3.62 -0.01 N	-49.85 3.61 0.00 N	29.18 -2.91 0.00 N	31.94 -3.88 0.00 N	34.01 -4.07 0.00 N	33.37 -4.07 0.00 N	32.13 -3.23 0.00 N	23.75 -2.26 0.00 N	39.28 -3.44 0.00 N
HYLAND___LFGE 323620	31.92 0.05 0.00 N	29.90 0.24 0.00 N	21.88 0.07 0.00 N	34.80 -0.37 0.00 N	27.25 -0.13 0.00 N	25.99 -0.05 0.00 N	27.79 -0.04 0.00 N	27.99 0.19 0.00 N	29.38 0.16 0.00 N	35.57 0.06 0.00 N	36.88 0.34 0.00 N	36.37 0.60 -0.45 N	38.62 0.40 0.00 N	38.06 0.16 0.00 N	39.45 0.28 0.00 N	39.17 0.30 -0.01 N	-54.74 -1.29 0.00 N	32.45 0.36 0.00 N	35.63 -0.18 0.00 N	37.85 -0.23 0.00 N	37.19 -0.25 0.00 N	35.68 0.33 0.00 N	26.07 0.07 0.00 N	42.52 -0.19 0.00 N
INDECK___CORINTH 23802	34.02 2.16 0.00 N	31.42 1.76 0.00 N	22.70 0.89 0.00 N	36.98 1.81 0.00 N	28.73 1.35 0.00 N	27.16 1.12 0.00 N	28.94 1.11 0.00 N	29.09 1.28 0.00 N	30.65 1.43 0.00 N	37.62 2.11 0.00 N	38.80 2.26 0.00 N	41.59 2.45 -3.82 N	40.72 2.50 0.00 N	40.20 2.30 0.00 N	41.34 2.17 0.00 N	41.21 2.24 -0.11 N	-39.73 -4.56 -18.29 N	36.63 1.74 -2.80 N	38.05 1.88 -0.36 N	40.13 1.92 -0.13 N	39.62 2.10 -0.08 N	37.62 2.27 0.00 N	27.57 1.57 0.00 N	45.46 2.74 0.00 N
INDECK___ILION 23567	32.76 0.89 0.00 N	30.58 0.91 0.00 N	22.40 0.59 0.00 N	36.13 0.95 0.00 N	28.19 0.81 0.00 N	26.76 0.73 0.00 N	28.62 0.79 0.00 N	28.74 0.94 0.00 N	30.16 0.94 0.00 N	36.80 1.29 0.00 N	37.93 1.39 0.00 N	36.71 1.46 0.07 N	39.79 1.58 0.00 N	39.47 1.57 0.00 N	40.62 1.44 0.00 N	40.38 1.52 0.00 N	-55.63 -2.18 0.00 N	33.39 1.31 0.00 N	37.10 1.29 0.00 N	39.35 1.27 0.00 N	38.79 1.35 0.00 N	36.74 1.39 0.00 N	26.88 0.88 0.00 N	44.01 1.30 0.00 N
INDECK___OLEAN 23982	31.70 -0.17 0.00 N	29.87 0.20 0.00 N	21.77 -0.04 0.00 N	34.48 -0.70 0.00 N	27.10 -0.27 0.00 N	25.85 -0.19 0.00 N	27.62 -0.21 0.00 N	27.91 0.10 0.00 N	29.33 0.11 0.00 N	35.37 -0.14 0.00 N	36.61 0.08 0.00 N	36.11 0.32 -0.46 N	38.25 0.04 0.00 N	37.69 -0.20 0.00 N	39.25 0.08 0.00 N	38.98 0.11 -0.01 N	-54.66 -1.21 0.00 N	32.21 0.12 0.00 N	35.22 -0.59 0.00 N	37.43 -0.65 0.00 N	36.74 -0.70 0.00 N	35.51 0.16 0.00 N	25.94 -0.07 0.00 N	42.31 -0.41 0.00 N
INDECK___OSWEGO 23783	31.13 -0.74 0.00 N	29.00 -0.66 0.00 N	21.30 -0.51 0.00 N	34.26 -0.91 0.00 N	26.71 -0.67 0.00 N	25.41 -0.63 0.00 N	27.16 -0.67 0.00 N	27.15 -0.65 0.00 N	28.47 -0.74 0.00 N	34.58 -0.93 0.00 N	35.66 -0.88 0.00 N	34.76 -0.77 -0.21 N	37.35 -0.87 0.00 N	37.01 -0.90 0.00 N	38.19 -0.99 0.00 N	37.89 -0.97 -0.01 N	-52.28 1.17 0.00 N	31.32 -0.78 0.00 N	34.81 -1.00 0.00 N	36.97 -1.11 0.00 N	36.37 -1.07 0.00 N	34.50 -0.85 0.00 N	25.34 -0.66 0.00 N	41.72 -1.00 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	N	N
INDECK___YERKES 23781	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N	
INDIAN POINT_GT_1 24139	34.19 2.32 0.00 N	31.98 2.31 0.00 N	23.37 1.56 0.00 N	37.63 2.46 0.00 N	29.25 1.87 0.00 N	27.77 1.73 0.00 N	29.69 1.86 0.00 N	29.91 2.11 0.00 N	31.49 2.28 0.00 N	38.58 3.08 0.00 N	39.91 3.37 0.00 N	41.84 3.60 -2.92 N	42.14 3.93 0.00 N	41.86 3.96 0.00 N	43.38 4.21 0.00 N	43.22 4.28 -0.09 N	155.11 -5.05 -213.61 N	67.86 3.10 -32.67 N	43.27 3.26 -4.20 N	42.98 3.42 -1.49 N	41.97 3.56 -0.97 N	39.07 3.72 0.00 N	28.45 2.44 0.00 N	46.36 3.64 0.00 N	
INDIAN POINT_GT_2 23659	34.19 2.32 0.00 N	31.98 2.31 0.00 N	23.37 1.56 0.00 N	37.63 2.46 0.00 N	29.25 1.87 0.00 N	27.77 1.73 0.00 N	29.69 1.86 0.00 N	29.91 2.11 0.00 N	31.49 2.28 0.00 N	38.58 3.08 0.00 N	39.91 3.37 0.00 N	41.84 3.60 -2.92 N	42.14 3.93 0.00 N	41.86 3.96 0.00 N	43.38 4.21 0.00 N	43.22 4.28 -0.09 N	155.11 -5.05 -213.61 N	67.86 3.10 -32.67 N	43.27 3.26 -4.20 N	42.98 3.42 -1.49 N	41.97 3.56 -0.97 N	39.07 3.72 0.00 N	28.45 2.44 0.00 N	46.36 3.64 0.00 N	
INDIAN POINT_GT_3 24019	34.19 2.32 0.00 N	31.98 2.31 0.00 N	23.37 1.56 0.00 N	37.63 2.46 0.00 N	29.25 1.87 0.00 N	27.77 1.73 0.00 N	29.69 1.86 0.00 N	29.91 2.11 0.00 N	31.49 2.28 0.00 N	38.58 3.08 0.00 N	39.91 3.37 0.00 N	41.84 3.60 -2.92 N	42.14 3.93 0.00 N	41.86 3.96 0.00 N	43.38 4.21 0.00 N	43.22 4.28 -0.09 N	155.11 -5.05 -213.61 N	67.86 3.10 -32.67 N	43.27 3.26 -4.20 N	42.98 3.42 -1.49 N	41.97 3.56 -0.97 N	39.07 3.72 0.00 N	28.45 2.44 0.00 N	46.36 3.64 0.00 N	
INDIAN POINT___2 23530	33.93 2.06 0.00 N	31.74 2.08 0.00 N	23.20 1.39 0.00 N	37.37 2.20 0.00 N	29.04 1.66 0.00 N	27.58 1.54 0.00 N	29.47 1.64 0.00 N	29.69 1.89 0.00 N	31.27 2.05 0.00 N	38.31 2.81 0.00 N	39.64 3.10 0.00 N	41.58 3.33 -2.93 N	41.87 3.65 0.00 N	41.58 3.68 0.00 N	43.09 3.91 0.00 N	42.93 3.99 -0.09 N	156.23 -4.61 -214.30 N	67.71 2.85 -32.77 N	43.02 2.99 -4.21 N	42.70 3.12 -1.49 N	41.70 3.28 -0.97 N	38.82 3.47 0.00 N	28.25 2.25 0.00 N	46.06 3.34 0.00 N	
INDIAN POINT___3 23531	34.05 2.18 0.00 N	31.84 2.18 0.00 N	23.29 1.48 0.00 N	37.50 2.32 0.00 N	29.14 1.76 0.00 N	27.67 1.63 0.00 N	29.58 1.75 0.00 N	29.80 2.00 0.00 N	31.37 2.15 0.00 N	38.39 2.89 0.00 N	39.73 3.19 0.00 N	41.61 3.40 -2.89 N	41.94 3.72 0.00 N	41.64 3.74 0.00 N	43.15 3.98 0.00 N	42.99 4.05 -0.09 N	150.69 -4.81 -208.95 N	66.96 2.91 -31.96 N	42.98 3.06 -4.11 N	42.73 3.20 -1.45 N	41.71 3.32 -0.95 N	38.84 3.49 0.00 N	28.27 2.27 0.00 N	46.09 3.37 0.00 N	
IP CORINTH___1 23988	33.86 2.00 0.00 N	31.28 1.61 0.00 N	22.61 0.80 0.00 N	36.72 1.54 0.00 N	28.46 1.08 0.00 N	26.89 0.86 0.00 N	28.60 0.77 0.00 N	28.70 0.90 0.00 N	30.24 1.03 0.00 N	37.15 1.65 0.00 N	38.36 1.82 0.00 N	41.20 2.05 -3.82 N	40.30 2.08 0.00 N	39.76 1.86 0.00 N	40.93 1.76 0.00 N	40.80 1.83 -0.11 N	-39.13 -3.97 -18.29 N	36.25 1.36 -2.80 N	37.66 1.49 -0.36 N	39.74 1.53 -0.13 N	39.22 1.69 -0.08 N	37.25 1.90 0.00 N	27.34 1.33 0.00 N	45.07 2.35 0.00 N	
IP___TICONDEROGA 23804	35.17 3.30 0.00 N	32.36 2.70 0.00 N	23.44 1.64 0.00 N	38.34 3.16 0.00 N	29.81 2.43 0.00 N	28.40 2.36 0.00 N	30.27 2.44 0.00 N	30.39 2.59 0.00 N	31.92 2.70 0.00 N	39.35 3.84 0.00 N	40.55 4.01 0.00 N	43.21 4.20 -3.69 N	42.48 4.27 0.00 N	41.77 3.87 0.00 N	42.75 3.58 0.00 N	42.62 3.65 -0.11 N	-23.29 -5.02 -35.18 N	40.35 2.88 -5.38 N	39.73 3.22 -0.69 N	41.65 3.33 -0.24 N	41.11 3.51 -0.16 N	39.06 3.71 0.00 N	28.64 2.64 0.00 N	46.92 4.20 0.00 N	
JARVIS____ 23743	32.07 0.20 0.00 N	29.87 0.21 0.00 N	21.95 0.14 0.00 N	35.39 0.21 0.00 N	27.55 0.17 0.00 N	26.19 0.15 0.00 N	28.00 0.17 0.00 N	28.00 0.19 0.00 N	29.42 0.21 0.00 N	35.75 0.25 0.00 N	36.84 0.30 0.00 N	35.57 0.32 0.07 N	38.56 0.34 0.00 N	38.23 0.33 0.00 N	39.49 0.31 0.00 N	39.20 0.34 0.00 N	-53.95 -0.50 0.00 N	32.35 0.26 0.00 N	36.06 0.25 0.00 N	38.34 0.26 0.00 N	37.71 0.27 0.00 N	35.66 0.31 0.00 N	26.20 0.19 0.00 N	43.05 0.33 0.00 N	
JENNISON___1 23625	33.30 1.43 0.00 N	31.19 1.52 0.00 N	22.77 0.96 0.00 N	36.54 1.37 0.00 N	28.56 1.18 0.00 N	27.14 1.10 0.00 N	29.07 1.24 0.00 N	29.41 1.60 0.00 N	30.92 1.70 0.00 N	37.77 2.26 0.00 N	39.17 2.63 0.00 N	38.96 2.65 -0.98 N	41.23 3.02 0.00 N	40.44 2.54 0.00 N	41.72 2.54 0.00 N	41.44 2.56 -0.03 N	-49.47 -3.75 -7.73 N	35.52 2.25 -1.18 N	38.09 2.12 -0.15 N	40.30 2.17 -0.05 N	39.60 2.12 -0.04 N	37.70 2.35 0.00 N	27.49 1.49 0.00 N	44.66 1.94 0.00 N	
JENNISON___2 23626	33.27 1.40 0.00 N	31.15 1.48 0.00 N	22.75 0.94 0.00 N	36.51 1.34 0.00 N	28.53 1.16 0.00 N	27.11 1.07 0.00 N	29.04 1.22 0.00 N	29.37 1.57 0.00 N	30.88 1.66 0.00 N	37.72 2.22 0.00 N	39.12 2.59 0.00 N	38.90 2.60 -0.98 N	41.16 2.95 0.00 N	40.39 2.50 0.00 N	41.67 2.50 0.00 N	41.40 2.51 -0.03 N	-49.34 -3.62 -7.73 N	35.48 2.20 -1.18 N	38.03 2.07 -0.15 N	40.24 2.11 -0.05 N	39.55 2.07 -0.04 N	37.66 2.31 0.00 N	27.46 1.45 0.00 N	44.62 1.90 0.00 N	
KEDC PORT_JEFF_GT2 24210	35.50 3.63 0.00 N	33.10 3.44 0.00 N	24.12 2.32 0.00 N	38.74 3.57 0.00 N	30.19 2.82 0.00 N	28.66 2.62 0.00 N	30.54 2.71 0.00 N	30.57 2.77 0.00 N	32.48 3.27 0.00 N	39.98 4.45 0.11 N	41.39 4.96 -2.96 N	43.59 5.31 -0.01 N	44.01 5.78 -0.01 N	43.83 5.87 -0.06 N	45.27 6.04 -0.05 N	45.12 6.11 -0.16 N	154.62 -6.36 -214.44 N	68.89 4.16 -32.64 N	44.27 4.66 -3.80 N	44.48 4.97 -1.43 N	44.26 5.23 -1.58 N	64.76 5.48 -23.93 N	28.19 3.55 1.36 N	48.26 5.54 0.00 N	
KEDC PORT_JEFF_GT3 24211	35.50 3.63 0.00 N	33.10 3.44 0.00 N	24.12 2.32 0.00 N	38.74 3.57 0.00 N	30.19 2.82 0.00 N	28.66 2.62 0.00 N	30.54 2.71 0.00 N	30.57 2.77 0.00 N	32.48 3.27 0.00 N	39.98 4.45 0.11 N	41.39 4.96 -2.96 N	43.59 5.31 -0.01 N	44.01 5.78 -0.01 N	43.83 5.87 -0.06 N	45.27 6.04 -0.05 N	45.12 6.11 -0.16 N	154.62 -6.36 -214.44 N	68.89 4.16 -32.64 N	44.27 4.66 -3.80 N	44.48 4.97 -1.43 N	44.26 5.23 -1.58 N	64.76 5.48 -23.93 N	28.19 3.55 1.36 N	48.26 5.54 0.00 N	
KEDC_GLWD_GT4	34.66	32.38	23.66	38.05	29.58	28.08	29.99	30.18	31.87	39.22	40.94	42.75	43.01	42.94	44.51	44.43	155.50	68.99	44.79	43.88	45.49	63.75	30.50	47.10	

24219	2.79 0.00 N	2.71 0.00 N	1.85 0.00 N	2.87 0.00 N	2.20 0.00 N	2.04 0.00 N	2.17 0.00 N	2.38 0.00 N	2.66 0.00 N	3.59 -0.11 N	4.11 -0.30 N	4.33 -3.10 N	4.71 -0.08 N	4.76 -0.28 N	5.07 -0.27 N	5.15 -0.43 N	-5.61 -214.56 N	3.64 -33.26 N	3.93 -5.04 N	4.09 -1.71 N	4.22 -3.83 N	4.47 -23.93 N	2.91 -1.58 N	4.38 0.00 N
KEDC_GLWD_GT5 24220	34.66 2.79 0.00 N	32.38 2.71 0.00 N	23.66 1.85 0.00 N	38.05 2.87 0.00 N	29.58 2.20 0.00 N	28.08 2.04 0.00 N	29.99 2.17 0.00 N	30.18 2.38 0.00 N	31.87 2.66 0.00 N	39.22 3.59 -0.11 N	40.94 4.11 -0.30 N	42.75 4.33 -3.10 N	43.01 4.71 -0.08 N	42.94 4.76 -0.28 N	44.51 5.07 -0.27 N	44.43 5.15 -0.43 N	155.50 -5.61 -214.56 N	68.99 3.64 -33.26 N	44.79 3.93 -5.04 N	43.88 4.09 -1.71 N	45.49 4.22 -3.83 N	63.75 4.47 -23.93 N	30.50 2.91 -1.58 N	47.10 4.38 0.00 N
KENSICO____ 23655	34.24 2.37 0.00 N	32.02 2.36 0.00 N	23.40 1.59 0.00 N	37.69 2.52 0.00 N	29.30 1.92 0.00 N	27.82 1.79 0.00 N	29.74 1.91 0.00 N	29.96 2.15 0.00 N	31.54 2.33 0.00 N	38.64 3.14 0.00 N	39.98 3.44 0.00 N	41.92 3.67 -2.92 N	42.22 4.00 0.00 N	41.94 4.04 0.00 N	43.46 4.28 0.00 N	43.30 4.36 -0.09 N	155.46 -5.16 -214.08 N	67.99 3.16 -32.74 N	43.34 3.32 -4.21 N	43.06 3.49 -1.49 N	42.05 3.64 -0.97 N	39.15 3.80 0.00 N	28.50 2.50 0.00 N	46.45 3.73 0.00 N
KIAC_JFK_GT1 23816	34.28 2.42 0.00 N	32.31 2.64 0.00 N	23.60 1.79 0.00 N	38.00 2.82 0.00 N	29.51 2.13 0.00 N	28.04 2.00 0.00 N	29.96 2.13 0.00 N	30.18 2.37 0.00 N	31.72 2.50 0.00 N	38.79 3.28 0.00 N	40.03 3.49 0.00 N	41.92 3.67 -2.93 N	42.23 4.01 0.00 N	42.07 4.18 0.00 N	43.63 4.46 0.00 N	43.43 4.49 -0.09 N	155.67 -5.24 -214.37 N	68.01 3.14 -32.79 N	43.40 3.37 -4.22 N	43.16 3.59 -1.49 N	42.22 3.80 -0.98 N	39.39 4.03 0.00 N	28.71 2.71 0.00 N	46.76 4.04 0.00 N
KIAC_JFK_GT2 23817	34.28 2.42 0.00 N	32.31 2.64 0.00 N	23.60 1.79 0.00 N	38.00 2.82 0.00 N	29.51 2.13 0.00 N	28.04 2.00 0.00 N	29.96 2.13 0.00 N	30.18 2.37 0.00 N	31.72 2.50 0.00 N	38.79 3.28 0.00 N	40.03 3.49 0.00 N	41.92 3.67 -2.93 N	42.23 4.01 0.00 N	42.07 4.18 0.00 N	43.63 4.46 0.00 N	43.43 4.49 -0.09 N	155.67 -5.24 -214.37 N	68.01 3.14 -32.79 N	43.40 3.37 -4.22 N	43.16 3.59 -1.49 N	42.22 3.80 -0.98 N	39.39 4.03 0.00 N	28.71 2.71 0.00 N	46.76 4.04 0.00 N
KINTIGH____ 23543	29.21 -2.66 0.00 N	27.30 -2.36 0.00 N	20.16 -1.65 0.00 N	31.97 -3.20 0.00 N	25.11 -2.27 0.00 N	24.05 -1.99 0.00 N	25.73 -2.10 0.00 N	25.61 -2.20 0.00 N	26.74 -2.48 0.00 N	31.79 -3.72 0.00 N	32.74 -3.80 0.00 N	32.22 -3.46 -0.35 N	34.36 -3.85 0.00 N	33.79 -4.11 0.00 N	35.04 -4.13 0.00 N	34.81 -4.06 -0.01 N	-49.12 4.33 0.00 N	28.80 -3.29 0.00 N	31.65 -4.16 0.00 N	33.69 -4.39 0.00 N	33.08 -4.36 0.00 N	31.71 -3.64 0.00 N	23.53 -2.47 0.00 N	38.87 -3.85 0.00 N
LEDERLE____ 23769	34.43 2.56 0.00 N	32.21 2.55 0.00 N	23.55 1.74 0.00 N	37.90 2.73 0.00 N	29.50 2.12 0.00 N	28.00 1.96 0.00 N	29.92 2.09 0.00 N	30.20 2.39 0.00 N	31.71 2.50 0.00 N	38.89 3.39 0.00 N	40.28 3.74 -2.80 N	42.07 3.95 0.00 N	42.55 4.33 0.00 N	42.25 4.35 0.00 N	43.69 4.51 0.00 N	43.53 4.60 -0.08 N	135.87 -5.55 -194.88 N	65.35 3.46 -29.80 N	43.25 3.61 -3.83 N	43.12 3.69 -1.36 N	42.16 3.83 -0.89 N	39.27 3.93 0.00 N	28.56 2.56 0.00 N	46.61 3.89 0.00 N
LINDEN COGEN____ 23786	34.29 2.42 0.00 N	32.14 2.47 0.00 N	23.47 1.66 0.00 N	37.77 2.59 0.00 N	29.36 1.99 0.00 N	27.89 1.85 0.00 N	29.80 1.97 0.00 N	30.06 2.26 0.00 N	31.67 2.45 0.00 N	38.84 3.34 0.00 N	40.24 3.69 -2.93 N	42.17 3.92 0.00 N	42.48 4.26 0.00 N	42.14 4.24 0.00 N	43.69 4.52 0.00 N	43.52 4.58 -0.09 N	155.58 -5.33 -214.37 N	68.24 3.36 -32.79 N	43.56 3.53 -4.22 N	43.29 3.72 -1.49 N	42.29 3.87 -0.98 N	39.39 4.03 0.00 N	28.64 2.64 0.00 N	46.64 3.92 0.00 N
LIPA_MISC_IPP 23656	35.46 3.59 0.00 N	33.06 3.40 0.00 N	24.06 2.26 0.00 N	38.64 3.46 0.00 N	30.10 2.73 0.00 N	28.57 2.53 0.00 N	30.45 2.62 0.00 N	30.37 2.57 0.00 N	32.33 3.11 0.00 N	39.76 4.23 -0.02 N	41.02 4.60 0.12 N	43.27 4.99 -2.96 N	43.66 5.43 -0.01 N	43.47 5.52 -0.06 N	44.93 5.71 -0.05 N	44.78 5.77 -0.15 N	155.10 -5.88 -214.43 N	68.56 3.83 -32.64 N	43.85 4.26 -3.78 N	44.11 4.60 -1.43 N	43.90 4.90 -1.56 N	64.55 5.27 -23.93 N	28.01 3.40 1.39 N	48.20 5.49 0.00 N
LITTLE FALLS____HYD 24013	33.75 1.88 0.00 N	31.59 1.93 0.00 N	23.05 1.25 0.00 N	37.18 2.01 0.00 N	29.03 1.65 0.00 N	27.53 1.49 0.00 N	29.47 1.64 0.00 N	29.73 1.92 0.00 N	31.18 1.96 0.00 N	38.10 2.60 0.00 N	39.26 2.72 0.00 N	38.11 2.85 0.07 N	41.33 3.11 0.00 N	40.98 3.08 0.00 N	42.12 2.95 0.00 N	42.00 3.14 0.00 N	-57.99 -4.54 0.00 N	34.64 2.55 0.00 N	38.38 2.56 0.00 N	40.69 2.61 0.00 N	40.19 2.75 0.00 N	38.21 2.86 0.00 N	27.82 1.81 0.00 N	45.30 2.58 0.00 N
LI_NEWBRDGE____DRP 323616	34.60 2.73 0.00 N	32.29 2.63 0.00 N	23.59 1.78 0.00 N	37.92 2.74 0.00 N	29.51 2.14 0.00 N	28.00 1.96 0.00 N	29.88 2.06 0.00 N	30.00 2.19 0.00 N	31.74 2.53 0.00 N	38.98 3.47 -0.01 N	40.40 4.05 0.19 N	42.55 4.30 -2.93 N	42.87 4.66 0.00 N	42.61 4.70 -0.01 N	44.12 4.93 -0.01 N	43.96 5.00 -0.10 N	156.09 -4.86 -214.41 N	67.96 3.35 -32.52 N	43.20 3.84 -3.55 N	43.52 4.07 -1.38 N	42.74 4.17 -1.13 N	63.56 4.28 -23.93 N	26.85 2.80 1.95 N	46.93 4.21 0.00 N
LONG_LAKE_PHOENIX 24014	31.22 -0.64 0.00 N	29.08 -0.58 0.00 N	21.36 -0.45 0.00 N	34.34 -0.83 0.00 N	26.82 -0.56 0.00 N	25.52 -0.52 0.00 N	27.25 -0.58 0.00 N	27.26 -0.54 0.00 N	28.57 -0.65 0.00 N	34.75 -0.76 0.00 N	35.85 -0.69 0.00 N	34.95 -0.59 -0.22 N	37.56 -0.66 0.00 N	37.21 -0.69 0.00 N	38.33 -0.85 0.00 N	38.04 -0.82 -0.01 N	-52.52 0.94 0.00 N	31.48 -0.61 0.00 N	34.97 -0.84 0.00 N	37.09 -0.98 0.00 N	36.51 -0.93 0.00 N	34.61 -0.74 0.00 N	25.41 -0.59 0.00 N	41.85 -0.87 0.00 N
LOVETT____3 23632	33.98 2.11 0.00 N	31.80 2.14 0.00 N	23.26 1.45 0.00 N	37.43 2.26 0.00 N	29.08 1.70 0.00 N	27.61 1.57 0.00 N	29.52 1.69 0.00 N	29.77 1.96 0.00 N	31.29 2.08 0.00 N	38.30 2.79 0.00 N	39.62 3.08 -2.81 N	41.42 3.29 0.00 N	41.82 3.60 0.00 N	41.51 3.62 0.00 N	43.04 3.86 0.00 N	42.88 3.94 -0.08 N	138.82 -4.65 -196.93 N	65.01 2.80 -30.12 N	42.61 2.93 -3.87 N	42.50 3.05 -1.37 N	41.52 3.18 -0.90 N	38.70 3.35 0.00 N	28.17 2.16 0.00 N	45.97 3.25 0.00 N
LOVETT____4 23642	34.20 2.33 0.00 N	32.00 2.34 0.00 N	23.40 1.59 0.00 N	37.67 2.49 0.00 N	29.25 1.88 0.00 N	27.79 1.75 0.00 N	29.71 1.88 0.00 N	29.95 2.15 0.00 N	31.49 2.28 0.00 N	38.55 3.04 0.00 N	39.88 3.34 0.00 N	41.69 3.56 -2.81 N	42.10 3.88 0.00 N	41.81 3.91 0.00 N	43.36 4.19 0.00 N	43.20 4.26 -0.08 N	138.57 -5.07 -197.10 N	65.29 3.06 -30.14 N	42.90 3.21 -3.87 N	42.80 3.35 -1.37 N	41.81 3.47 -0.90 N	38.98 3.63 0.00 N	28.36 2.36 0.00 N	46.26 3.54 0.00 N

LOVETT___5 23593	34.20 2.33 0.00 N	32.00 2.34 0.00 N	23.40 1.59 0.00 N	37.67 2.49 0.00 N	29.25 1.88 0.00 N	27.79 1.75 0.00 N	29.71 1.88 0.00 N	29.95 2.15 0.00 N	31.49 2.28 0.00 N	38.55 3.04 0.00 N	39.88 3.34 0.00 N	41.69 3.56 -2.81 N	42.10 3.88 0.00 N	41.81 3.91 0.00 N	43.36 4.19 0.00 N	43.20 4.26 -0.08 N	138.57 -5.07 -197.10 N	65.29 3.06 -30.14 N	42.90 3.21 -3.87 N	42.80 3.35 -1.37 N	41.81 3.47 -0.90 N	38.98 3.63 0.00 N	28.36 2.36 0.00 N	46.26 3.54 0.00 N
LOWER RAQUET___HYD 24057	29.98 -1.90 0.00 N	27.63 -2.04 0.00 N	20.35 -1.46 0.00 N	32.91 -2.27 0.00 N	25.58 -1.80 0.00 N	24.41 -1.63 0.00 N	26.08 -1.75 0.00 N	25.96 -1.84 0.00 N	27.45 -1.77 0.00 N	33.28 -2.22 0.00 N	34.12 -2.42 0.00 N	32.74 -2.58 0.00 N	35.43 -2.79 0.00 N	35.12 -2.77 0.00 N	36.24 -2.93 0.00 N	35.87 -2.99 0.00 N	-49.58 3.87 0.00 N	29.87 -2.22 0.00 N	33.68 -2.13 0.00 N	35.93 -2.15 0.00 N	35.28 -2.17 0.00 N	32.93 -2.42 0.00 N	24.40 -1.60 0.00 N	40.07 -2.64 0.00 N
LOWER___HUDSON 24059	33.88 2.01 0.00 N	31.48 1.81 0.00 N	22.97 1.16 0.00 N	37.28 2.11 0.00 N	29.00 1.62 0.00 N	27.54 1.51 0.00 N	29.43 1.61 0.00 N	29.58 1.78 0.00 N	31.07 1.86 0.00 N	37.97 2.46 0.00 N	39.11 2.57 0.00 N	41.73 2.70 -3.71 N	41.03 2.81 0.00 N	40.60 2.70 0.00 N	41.88 2.71 0.00 N	41.77 2.80 -0.11 N	-44.50 -3.71 -12.66 N	36.18 2.15 -1.94 N	38.34 2.28 -0.25 N	40.52 2.36 -0.09 N	39.97 2.47 -0.06 N	37.94 2.59 0.00 N	27.78 1.77 0.00 N	45.42 2.70 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.44 -1.43 0.00 N	28.18 -1.48 0.00 N	20.73 -1.08 0.00 N	33.47 -1.71 0.00 N	26.06 -1.32 0.00 N	24.82 -1.21 0.00 N	26.52 -1.31 0.00 N	26.50 -1.30 0.00 N	27.98 -1.23 0.00 N	33.94 -1.56 0.00 N	34.95 -1.59 0.00 N	33.66 -1.67 0.00 N	36.40 -1.82 0.00 N	36.05 -1.85 0.00 N	37.10 -2.08 0.00 N	36.74 -2.11 0.00 N	-50.69 2.77 0.00 N	30.55 -1.55 0.00 N	34.27 -1.55 0.00 N	36.44 -1.64 0.00 N	35.91 -1.53 0.00 N	33.81 -1.54 0.00 N	24.93 -1.08 0.00 N	40.94 -1.78 0.00 N
LYONS_FALL_HYD 23570	31.48 -0.39 0.00 N	29.27 -0.39 0.00 N	21.50 -0.31 0.00 N	34.64 -0.54 0.00 N	26.98 -0.40 0.00 N	25.67 -0.37 0.00 N	27.43 -0.40 0.00 N	27.50 -0.31 0.00 N	28.99 -0.23 0.00 N	35.32 -0.18 0.00 N	36.50 -0.04 0.00 N	35.37 0.05 0.00 N	38.23 0.01 0.00 N	37.88 -0.02 0.00 N	38.98 -0.19 0.00 N	38.65 -0.21 0.00 N	-53.25 0.20 0.00 N	32.03 -0.07 0.00 N	35.65 -0.16 0.00 N	37.79 -0.29 0.00 N	37.18 -0.26 0.00 N	35.19 -0.16 0.00 N	25.83 -0.18 0.00 N	42.44 -0.28 0.00 N
MAPLE RIDGE_WT_1 323574	31.42 -0.44 0.00 N	29.29 -0.38 0.00 N	21.62 -0.19 0.00 N	34.86 -0.31 0.00 N	27.13 -0.25 0.00 N	25.79 -0.25 0.00 N	27.58 -0.25 0.00 N	27.49 -0.31 0.00 N	28.97 -0.25 0.00 N	35.25 -0.26 0.00 N	36.23 -0.31 0.00 N	34.71 -0.46 0.16 N	37.67 -0.55 0.00 N	37.34 -0.56 0.00 N	38.46 -0.71 0.00 N	38.08 -0.76 0.00 N	-53.34 0.11 0.00 N	31.77 -0.32 0.00 N	35.58 -0.23 0.00 N	37.82 -0.25 0.00 N	37.06 -0.38 0.00 N	34.79 -0.56 0.00 N	25.59 -0.41 0.00 N	42.38 -0.34 0.00 N
MAPLE RIDGE_WT_2 323611	31.42 -0.44 0.00 N	29.29 -0.38 0.00 N	21.62 -0.19 0.00 N	34.86 -0.31 0.00 N	27.13 -0.25 0.00 N	25.79 -0.25 0.00 N	27.58 -0.25 0.00 N	27.49 -0.31 0.00 N	28.97 -0.25 0.00 N	35.25 -0.26 0.00 N	36.23 -0.31 0.00 N	34.71 -0.46 0.16 N	37.67 -0.55 0.00 N	37.34 -0.56 0.00 N	38.46 -0.71 0.00 N	38.08 -0.76 0.00 N	-53.34 0.11 0.00 N	31.77 -0.32 0.00 N	35.58 -0.23 0.00 N	37.82 -0.25 0.00 N	37.06 -0.38 0.00 N	34.79 -0.56 0.00 N	25.59 -0.41 0.00 N	42.38 -0.34 0.00 N
MG INDUSTRY___DRP 24185	32.90 1.03 0.00 N	30.72 1.05 0.00 N	22.57 0.76 0.00 N	36.46 1.28 0.00 N	28.37 0.99 0.00 N	26.92 0.89 0.00 N	28.77 0.94 0.00 N	28.90 1.10 0.00 N	30.33 1.12 0.00 N	36.91 1.40 0.00 N	37.89 1.36 0.00 N	40.43 1.46 -3.65 N	39.79 1.58 0.00 N	39.45 1.55 0.00 N	40.78 1.60 0.00 N	40.64 1.67 -0.11 N	-55.35 -1.89 0.00 N	33.26 1.17 0.00 N	36.99 1.18 0.00 N	39.29 1.21 0.00 N	38.75 1.30 0.00 N	36.80 1.45 0.00 N	26.93 0.92 0.00 N	44.12 1.40 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.44 -1.43 0.00 N	28.18 -1.48 0.00 N	20.73 -1.08 0.00 N	33.47 -1.71 0.00 N	26.06 -1.32 0.00 N	24.82 -1.21 0.00 N	26.52 -1.31 0.00 N	26.50 -1.30 0.00 N	27.98 -1.23 0.00 N	33.94 -1.56 0.00 N	34.95 -1.59 0.00 N	33.66 -1.67 0.00 N	36.40 -1.82 0.00 N	36.05 -1.85 0.00 N	37.10 -2.08 0.00 N	36.74 -2.11 0.00 N	-50.69 2.77 0.00 N	30.55 -1.55 0.00 N	34.27 -1.55 0.00 N	36.44 -1.64 0.00 N	35.91 -1.53 0.00 N	33.81 -1.54 0.00 N	24.93 -1.08 0.00 N	40.94 -1.78 0.00 N
MID___RAQUETTE_HYD 23851	29.98 -1.90 0.00 N	27.63 -2.04 0.00 N	20.35 -1.46 0.00 N	32.91 -2.27 0.00 N	25.58 -1.80 0.00 N	24.41 -1.63 0.00 N	26.08 -1.75 0.00 N	25.96 -1.84 0.00 N	27.45 -1.77 0.00 N	33.28 -2.22 0.00 N	34.12 -2.42 0.00 N	32.74 -2.58 0.00 N	35.43 -2.79 0.00 N	35.12 -2.77 0.00 N	36.24 -2.93 0.00 N	35.87 -2.99 0.00 N	-49.58 3.87 0.00 N	29.87 -2.22 0.00 N	33.68 -2.13 0.00 N	35.93 -2.15 0.00 N	35.28 -2.17 0.00 N	32.93 -2.42 0.00 N	24.40 -1.60 0.00 N	40.07 -2.64 0.00 N
MILLIKEN___1 23584	33.25 1.38 0.00 N	31.10 1.43 0.00 N	22.73 0.92 0.00 N	36.41 1.24 0.00 N	28.52 1.14 0.00 N	27.14 1.10 0.00 N	29.06 1.23 0.00 N	29.35 1.54 0.00 N	30.86 1.65 0.00 N	37.71 2.21 0.00 N	39.04 2.50 0.00 N	38.19 2.40 -0.46 N	40.70 2.49 0.00 N	40.23 2.33 0.00 N	41.42 2.24 0.00 N	41.18 2.32 -0.01 N	-57.16 -3.70 0.00 N	34.36 2.27 0.00 N	37.87 2.06 0.00 N	40.07 1.99 0.00 N	39.27 1.83 0.00 N	37.37 2.02 0.00 N	27.27 1.26 0.00 N	44.57 1.85 0.00 N
MILLIKEN___2 23585	33.25 1.38 0.00 N	31.10 1.43 0.00 N	22.73 0.92 0.00 N	36.41 1.24 0.00 N	28.52 1.14 0.00 N	27.14 1.10 0.00 N	29.06 1.23 0.00 N	29.35 1.54 0.00 N	30.86 1.65 0.00 N	37.71 2.21 0.00 N	39.04 2.50 0.00 N	38.19 2.40 -0.46 N	40.70 2.49 0.00 N	40.23 2.33 0.00 N	41.42 2.24 0.00 N	41.18 2.32 -0.01 N	-57.16 -3.70 0.00 N	34.36 2.27 0.00 N	37.87 2.06 0.00 N	40.07 1.99 0.00 N	39.27 1.83 0.00 N	37.37 2.02 0.00 N	27.27 1.26 0.00 N	44.57 1.85 0.00 N
MILLIKEN___DIESEL 23629	33.25 1.38 0.00 N	31.10 1.43 0.00 N	22.73 0.92 0.00 N	36.41 1.24 0.00 N	28.52 1.14 0.00 N	27.14 1.10 0.00 N	29.06 1.23 0.00 N	29.35 1.54 0.00 N	30.86 1.65 0.00 N	37.71 2.21 0.00 N	39.04 2.50 0.00 N	38.19 2.40 -0.46 N	40.70 2.49 0.00 N	40.23 2.33 0.00 N	41.42 2.24 0.00 N	41.18 2.32 -0.01 N	-57.16 -3.70 0.00 N	34.36 2.27 0.00 N	37.87 2.06 0.00 N	40.07 1.99 0.00 N	39.27 1.83 0.00 N	37.37 2.02 0.00 N	27.27 1.26 0.00 N	44.57 1.85 0.00 N
MILLSEAT___LFGE 323607	30.13 -1.74 0.00 N	28.18 -1.49 0.00 N	20.70 -1.11 0.00 N	32.82 -2.36 0.00 N	25.78 -1.59 0.00 N	24.63 -1.41 0.00 N	26.25 -1.58 0.00 N	26.19 -1.61 0.00 N	27.40 -1.81 0.00 N	32.84 -2.67 0.00 N	33.93 -2.60 0.00 N	33.45 -2.26 -0.38 N	35.63 -2.59 0.00 N	35.00 -2.90 0.00 N	36.31 -2.86 0.00 N	36.06 -2.81 -0.01 N	-50.97 2.48 0.00 N	29.88 -2.21 0.00 N	32.74 -3.08 0.00 N	34.83 -3.24 0.00 N	34.20 -3.24 0.00 N	32.90 -2.45 0.00 N	24.30 -1.71 0.00 N	40.14 -2.58 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
MODEL_CITY_ENERGY 24167	29.47 -2.40 0.00 N	27.60 -2.06 0.00 N	20.29 -1.52 0.00 N	32.15 -3.03 0.00 N	25.26 -2.11 0.00 N	24.15 -1.89 0.00 N	25.72 -2.11 0.00 N	25.60 -2.21 0.00 N	26.73 -2.49 0.00 N	31.89 -3.61 0.00 N	32.92 -3.62 0.00 N	32.48 -3.25 0.00 N	34.53 -3.69 0.00 N	33.88 -4.02 0.00 N	35.19 -3.98 0.00 N	34.97 -3.90 -0.01 N	-49.56 3.89 0.00 N	28.96 -3.13 0.00 N	31.69 -4.12 0.00 N	33.76 -4.31 0.00 N	33.14 -4.30 0.00 N	31.91 -3.44 0.00 N	23.64 -2.37 0.00 N	39.19 -3.53 0.00 N	
MODERN_LFGE___ 323580	29.47 -2.40 0.00 N	27.60 -2.06 0.00 N	20.29 -1.52 0.00 N	32.15 -3.03 0.00 N	25.26 -2.11 0.00 N	24.15 -1.89 0.00 N	25.72 -2.11 0.00 N	25.60 -2.21 0.00 N	26.73 -2.49 0.00 N	31.89 -3.61 0.00 N	32.92 -3.62 0.00 N	32.48 -3.25 0.00 N	34.53 -3.69 0.00 N	33.88 -4.02 0.00 N	35.19 -3.98 0.00 N	34.97 -3.90 -0.01 N	-49.56 3.89 0.00 N	28.96 -3.13 0.00 N	31.69 -4.12 0.00 N	33.76 -4.31 0.00 N	33.14 -4.30 0.00 N	31.91 -3.44 0.00 N	23.64 -2.37 0.00 N	39.19 -3.53 0.00 N	
MOHAWK_PAPER___DRP 24187	33.60 1.73 0.00 N	31.26 1.60 0.00 N	22.88 1.07 0.00 N	37.02 1.85 0.00 N	28.82 1.44 0.00 N	27.37 1.33 0.00 N	29.25 1.42 0.00 N	29.40 1.60 0.00 N	30.88 1.67 0.00 N	37.70 2.20 0.00 N	38.88 2.34 0.00 N	41.52 2.45 -3.75 N	40.79 2.57 0.00 N	40.41 2.51 0.00 N	41.70 2.53 0.00 N	41.58 2.62 -0.11 N	-49.86 -3.33 -6.93 N	35.18 2.03 -1.06 N	38.08 2.13 -0.14 N	40.31 2.19 -0.05 N	39.75 2.28 -0.03 N	37.73 2.38 0.00 N	27.60 1.59 0.00 N	45.10 2.38 0.00 N	
MONGAUP___HYD 23641	34.06 2.19 0.00 N	31.81 2.14 0.00 N	23.27 1.46 0.00 N	37.48 2.31 0.00 N	29.22 1.84 0.00 N	27.75 1.71 0.00 N	29.62 1.79 0.00 N	29.85 2.05 0.00 N	31.18 1.96 0.00 N	38.13 2.63 0.00 N	39.60 3.06 0.00 N	41.24 3.27 -2.65 N	41.77 3.56 0.00 N	41.47 3.57 0.00 N	42.81 3.64 0.00 N	42.63 3.69 -0.08 N	116.96 -4.46 -174.87 N	61.66 2.83 -26.74 N	42.16 2.92 -3.44 N	42.25 2.96 -1.22 N	41.35 3.12 -0.80 N	38.72 3.37 0.00 N	28.24 2.24 0.00 N	46.08 3.36 0.00 N	
MONTAUK___DIESEL 23721	37.62 5.75 0.00 N	34.85 5.19 0.00 N	25.29 3.48 0.00 N	40.52 5.35 0.00 N	31.54 4.16 0.00 N	29.92 3.88 0.00 N	31.93 4.10 0.00 N	31.97 4.17 0.00 N	34.32 5.10 0.00 N	42.58 7.05 -0.02 N	44.16 7.74 0.12 N	46.49 8.21 -2.96 N	47.03 8.80 0.01 N	46.84 8.89 -0.06 N	48.46 9.23 -0.05 N	48.32 9.31 -0.15 N	150.29 -10.69 -214.43 N	71.38 6.65 -32.64 N	46.99 7.40 -3.78 N	47.60 8.10 -1.43 N	47.54 8.54 -1.56 N	68.05 8.77 -23.93 N	30.35 5.73 1.38 N	51.54 8.82 0.00 N	
MUNSVILLE_WIND_PWR 323609	34.04 2.17 0.00 N	31.84 2.18 0.00 N	23.15 1.34 0.00 N	37.12 1.94 0.00 N	29.10 1.72 0.00 N	27.65 1.62 0.00 N	29.61 1.78 0.00 N	30.12 2.31 0.00 N	31.69 2.48 0.00 N	38.78 3.27 0.00 N	40.41 3.87 0.00 N	40.00 3.85 0.00 N	42.35 4.13 0.00 N	41.59 3.69 0.00 N	42.72 3.55 0.00 N	42.41 3.53 -0.02 N	-52.60 -5.65 -6.51 N	36.33 3.24 -0.99 N	39.07 3.13 -0.13 N	41.38 3.25 -0.04 N	40.54 3.07 -0.03 N	38.66 3.31 0.00 N	28.10 2.09 0.00 N	45.67 2.95 0.00 N	
N SALMON___HYD 24042	30.72 -1.15 0.00 N	28.28 -1.38 0.00 N	20.75 -1.06 0.00 N	33.55 -1.63 0.00 N	26.10 -1.28 0.00 N	24.90 -1.14 0.00 N	26.57 -1.26 0.00 N	26.49 -1.32 0.00 N	27.95 -1.27 0.00 N	34.01 -1.50 0.00 N	34.89 -1.65 0.00 N	33.48 -1.84 0.00 N	36.16 -2.06 0.00 N	35.82 -2.08 0.00 N	36.88 -2.29 0.00 N	36.56 -2.29 0.00 N	-51.17 2.28 0.00 N	30.53 -1.56 0.00 N	34.51 -1.31 0.00 N	36.81 -1.27 0.00 N	36.16 -1.29 0.00 N	33.74 -1.61 0.00 N	25.06 -0.95 0.00 N	41.09 -1.63 0.00 N	
N.E_GEN_SANDY PD 24062	33.90 2.03 0.00 N	31.55 1.88 0.00 N	23.05 1.24 0.00 N	37.35 2.17 0.00 N	29.03 1.66 0.00 N	27.60 1.56 0.00 N	30.21 1.79 -0.38 N	29.63 1.82 0.00 N	31.10 1.88 0.00 N	37.99 2.49 0.00 N	39.14 2.60 0.00 N	41.51 2.75 -3.44 N	41.13 2.91 0.00 N	40.71 2.81 0.00 N	42.07 2.90 0.00 N	41.94 2.98 -0.10 N	26.43 -3.59 -83.47 N	47.03 2.17 -12.77 N	39.77 2.32 -1.64 N	41.09 2.43 -0.58 N	40.36 2.54 -0.38 N	38.06 2.71 0.00 N	27.86 1.85 0.00 N	45.55 2.83 0.00 N	
NARROWS_GT1_1 24228	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
NARROWS_GT1_2 24229	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
NARROWS_GT1_3 24230	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
NARROWS_GT1_4 24231	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
NARROWS_GT1_5 24232	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N	
NARROWS_GT1_6	34.63	32.41	23.68	38.10	29.62	28.13	30.07	30.30	31.87	39.00	40.36	42.33	42.68	42.43	43.97	43.82	155.42	68.45	43.82	43.55	42.60	39.70	28.87	47.02	

24233	2.76 0.00 N	2.75 0.00 N	1.87 0.00 N	2.93 0.00 N	2.24 0.00 N	2.10 0.00 N	2.24 0.00 N	2.49 0.00 N	2.66 0.00 N	3.49 0.00 N	3.82 0.00 N	4.08 -2.93 N	4.47 0.00 N	4.53 0.00 N	4.80 0.00 N	4.88 -0.09 N	-5.49 -214.37 N	3.57 -32.79 N	3.79 -4.22 N	3.98 -1.49 N	4.18 -0.98 N	4.35 0.00 N	2.87 0.00 N	4.30 0.00 N
NARROWS_GT1_7 24234	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT1_8 24235	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_1 24236	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_2 24237	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_3 24238	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_4 24239	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_5 24240	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_6 24241	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_7 24242	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NARROWS_GT2_8 24243	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NEG CAPITAL___MECHNVIL 23645	34.00 2.14 0.00 N	31.56 1.89 0.00 N	22.99 1.18 0.00 N	37.35 2.17 0.00 N	29.05 1.68 0.00 N	27.58 1.54 0.00 N	29.47 1.64 0.00 N	29.65 1.84 0.00 N	31.18 1.96 0.00 N	38.18 2.68 0.00 N	39.37 2.83 0.00 N	42.00 2.95 -3.72 N	41.29 3.07 0.00 N	40.86 2.96 0.00 N	42.09 2.92 0.00 N	41.99 3.02 -0.11 N	-43.56 -4.22 -14.12 N	36.62 2.37 -2.16 N	38.60 2.51 -0.28 N	40.74 2.57 -0.10 N	40.20 2.69 -0.06 N	38.15 2.80 0.00 N	27.89 1.88 0.00 N	45.62 2.90 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.52 -1.35 0.00 N	28.45 -1.22 0.00 N	20.92 -0.89 0.00 N	33.41 -1.77 0.00 N	26.14 -1.24 0.00 N	24.94 -1.10 0.00 N	26.65 -1.18 0.00 N	26.64 -1.17 0.00 N	27.95 -1.27 0.00 N	33.68 -1.83 0.00 N	34.75 -1.79 0.00 N	34.07 -1.57 -0.31 N	36.45 -1.76 0.00 N	35.99 -1.91 0.00 N	37.27 -1.91 0.00 N	37.00 -1.86 -0.01 N	-51.60 1.85 0.00 N	30.60 -1.49 0.00 N	33.80 -2.01 0.00 N	35.93 -2.15 0.00 N	35.28 -2.16 0.00 N	33.66 -1.69 0.00 N	24.79 -1.22 0.00 N	40.78 -1.94 0.00 N
NEG CENTRAL___DRP 24199	31.83 -0.04 0.00 N	29.77 0.11 0.00 N	21.80 -0.01 0.00 N	34.92 -0.25 0.00 N	27.35 -0.03 0.00 N	26.04 0.00 0.00 N	27.86 0.03 0.00 N	28.01 0.20 0.00 N	29.35 0.13 0.00 N	35.67 0.16 0.00 N	36.88 0.34 0.00 N	36.08 0.41 -0.34 N	38.52 0.31 0.00 N	38.10 0.20 0.00 N	39.33 0.15 0.00 N	39.08 0.21 -0.01 N	-54.15 -0.70 0.00 N	32.45 0.36 0.00 N	35.82 0.01 0.00 N	37.98 -0.10 0.00 N	37.29 -0.15 0.00 N	35.52 0.17 0.00 N	25.97 -0.03 0.00 N	42.59 -0.13 0.00 N

NEG CENTRAL___INDECK 23768	31.79 -0.08 0.00 N	29.79 0.13 0.00 N	21.80 -0.01 0.00 N	34.69 -0.48 0.00 N	27.16 -0.22 0.00 N	25.89 -0.14 0.00 N	27.70 -0.13 0.00 N	27.86 0.06 0.00 N	29.23 0.01 0.00 N	35.33 -0.18 0.00 N	36.60 0.06 0.00 N	36.07 0.29 -0.45 N	38.31 0.09 0.00 N	37.77 -0.13 0.00 N	39.21 0.04 0.00 N	38.93 0.07 -0.01 N	-54.42 -0.97 0.00 N	32.21 0.12 0.00 N	35.38 -0.43 0.00 N	37.62 -0.46 0.00 N	36.94 -0.50 0.00 N	35.44 0.10 0.00 N	25.92 -0.09 0.00 N	42.35 -0.37 0.00 N
NEG CENTRAL___SENECA 23627	31.95 0.08 0.00 N	29.94 0.28 0.00 N	21.90 0.09 0.00 N	35.01 -0.16 0.00 N	27.45 0.07 0.00 N	26.15 0.11 0.00 N	27.99 0.17 0.00 N	28.20 0.39 0.00 N	29.54 0.32 0.00 N	35.88 0.37 0.00 N	37.13 0.59 0.00 N	36.41 0.70 -0.38 N	38.78 0.57 0.00 N	38.34 0.44 0.00 N	39.58 0.41 0.00 N	39.32 0.45 -0.01 N	-54.62 -1.17 0.00 N	32.69 0.59 0.00 N	35.99 0.18 0.00 N	38.13 0.06 0.00 N	37.46 0.02 0.00 N	35.77 0.42 0.00 N	26.12 0.11 0.00 N	42.76 0.04 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.74 0.87 0.00 N	30.59 0.92 0.00 N	22.41 0.60 0.00 N	35.91 0.74 0.00 N	28.15 0.77 0.00 N	26.78 0.74 0.00 N	28.65 0.83 0.00 N	28.87 1.06 0.00 N	30.29 1.07 0.00 N	36.97 1.46 0.00 N	38.22 1.68 0.00 N	37.19 1.52 -0.34 N	39.78 1.56 0.00 N	39.30 1.40 0.00 N	40.46 1.28 0.00 N	40.28 1.42 -0.01 N	-55.84 -2.38 0.00 N	33.63 1.54 0.00 N	37.10 1.29 0.00 N	39.25 1.17 0.00 N	38.39 0.95 0.00 N	36.47 1.12 0.00 N	26.69 0.68 0.00 N	43.81 1.09 0.00 N
NEG MILLWOOD___DRP 24198	34.37 2.50 0.00 N	32.12 2.46 0.00 N	23.47 1.66 0.00 N	37.82 2.65 0.00 N	29.38 2.00 0.00 N	27.91 1.87 0.00 N	29.83 2.00 0.00 N	30.04 2.24 0.00 N	31.66 2.44 0.00 N	38.81 3.30 0.00 N	40.13 3.60 0.00 N	42.12 3.82 -2.98 N	42.38 4.17 0.00 N	42.09 4.20 0.00 N	43.61 4.44 0.00 N	43.46 4.52 -0.09 N	139.32 -5.36 -198.13 N	65.70 3.31 -30.30 N	43.17 3.46 -3.90 N	43.08 3.62 -1.38 N	42.11 3.77 -0.90 N	39.27 3.93 0.00 N	28.61 2.60 0.00 N	46.61 3.89 0.00 N
NEG NORTH_FLCN_SEA 23793	30.30 -1.57 0.00 N	27.89 -1.78 0.00 N	20.34 -1.46 0.00 N	32.94 -2.23 0.00 N	25.60 -1.78 0.00 N	24.40 -1.63 0.00 N	26.07 -1.76 0.00 N	25.99 -1.81 0.00 N	27.33 -1.89 0.00 N	33.18 -2.33 0.00 N	34.03 -2.51 0.00 N	32.65 -2.68 0.00 N	35.17 -3.05 0.00 N	34.84 -3.07 0.00 N	35.93 -3.25 0.00 N	35.73 -3.13 0.00 N	-50.38 3.08 0.00 N	29.69 -2.40 0.00 N	33.70 -2.11 0.00 N	36.07 -2.01 0.00 N	35.48 -1.96 0.00 N	33.10 -2.26 0.00 N	24.64 -1.37 0.00 N	40.42 -2.30 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.75 -1.12 0.00 N	28.31 -1.35 0.00 N	20.74 -1.07 0.00 N	33.55 -1.63 0.00 N	26.07 -1.31 0.00 N	24.85 -1.19 0.00 N	26.53 -1.29 0.00 N	26.42 -1.38 0.00 N	27.84 -1.38 0.00 N	33.79 -1.72 0.00 N	34.61 -1.93 0.00 N	33.21 -2.11 0.00 N	35.85 -2.36 0.00 N	35.53 -2.37 0.00 N	36.68 -2.49 0.00 N	36.38 -2.48 0.00 N	-51.12 2.34 0.00 N	30.32 -1.77 0.00 N	34.31 -1.50 0.00 N	36.67 -1.40 0.00 N	36.02 -1.42 0.00 N	33.62 -1.73 0.00 N	25.01 -0.99 0.00 N	41.07 -1.65 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.49 -1.38 0.00 N	28.05 -1.61 0.00 N	20.48 -1.33 0.00 N	33.16 -2.02 0.00 N	25.77 -1.61 0.00 N	24.57 -1.47 0.00 N	26.24 -1.59 0.00 N	26.16 -1.64 0.00 N	27.53 -1.69 0.00 N	33.47 -2.04 0.00 N	34.34 -2.20 0.00 N	32.96 -2.37 0.00 N	35.51 -2.70 0.00 N	35.16 -2.74 0.00 N	36.24 -2.93 0.00 N	36.01 -2.85 0.00 N	-50.72 2.74 0.00 N	29.97 -2.12 0.00 N	33.99 -1.82 0.00 N	36.36 -1.72 0.00 N	35.76 -1.69 0.00 N	33.37 -1.98 0.00 N	24.83 -1.17 0.00 N	40.72 -1.99 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.49 -1.38 0.00 N	28.06 -1.60 0.00 N	20.48 -1.33 0.00 N	33.16 -2.02 0.00 N	25.77 -1.61 0.00 N	24.57 -1.47 0.00 N	26.24 -1.59 0.00 N	26.17 -1.64 0.00 N	27.53 -1.69 0.00 N	33.47 -2.04 0.00 N	34.35 -2.19 0.00 N	32.96 -2.37 0.00 N	35.51 -2.70 0.00 N	35.16 -2.74 0.00 N	36.24 -2.93 0.00 N	36.01 -2.85 0.00 N	-50.72 2.74 0.00 N	29.97 -2.12 0.00 N	33.99 -1.82 0.00 N	36.36 -1.72 0.00 N	35.76 -1.69 0.00 N	33.37 -1.98 0.00 N	24.83 -1.17 0.00 N	40.72 -1.99 0.00 N
NEG NORTH___PLATTSBURG 23628	30.49 -1.38 0.00 N	28.05 -1.61 0.00 N	20.48 -1.33 0.00 N	33.16 -2.02 0.00 N	25.77 -1.61 0.00 N	24.57 -1.47 0.00 N	26.24 -1.59 0.00 N	26.16 -1.64 0.00 N	27.53 -1.69 0.00 N	33.47 -2.04 0.00 N	34.34 -2.20 0.00 N	32.96 -2.37 0.00 N	35.51 -2.70 0.00 N	35.16 -2.74 0.00 N	36.24 -2.93 0.00 N	36.01 -2.85 0.00 N	-50.72 2.74 0.00 N	29.97 -2.12 0.00 N	33.99 -1.82 0.00 N	36.36 -1.72 0.00 N	35.76 -1.69 0.00 N	33.37 -1.98 0.00 N	24.83 -1.17 0.00 N	40.72 -1.99 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.64 -2.23 0.00 N	27.77 -1.90 0.00 N	20.40 -1.41 0.00 N	32.32 -2.86 0.00 N	25.40 -1.98 0.00 N	24.27 -1.77 0.00 N	25.86 -1.97 0.00 N	25.75 -2.06 0.00 N	26.89 -2.32 0.00 N	32.11 -3.40 0.00 N	33.15 -3.39 0.00 N	32.70 -3.02 -0.40 N	34.77 -3.45 0.00 N	34.13 -3.77 0.00 N	35.45 -3.72 0.00 N	35.23 -3.64 -0.01 N	-49.95 3.51 0.00 N	29.17 -2.92 0.00 N	31.93 -3.88 0.00 N	34.01 -4.07 0.00 N	33.38 -4.06 0.00 N	32.14 -3.21 0.00 N	23.79 -2.21 0.00 N	39.42 -3.30 0.00 N
NEG WEST___LANCASTER 23811	30.13 -1.73 0.00 N	28.51 -1.16 0.00 N	20.78 -1.03 0.00 N	33.02 -2.16 0.00 N	25.89 -1.49 0.00 N	24.68 -1.36 0.00 N	26.47 -1.36 0.00 N	26.62 -1.18 0.00 N	27.75 -1.47 0.00 N	33.29 -2.22 0.00 N	34.40 -2.14 0.00 N	33.94 -1.88 -0.49 N	35.88 -2.33 0.00 N	35.40 -2.49 0.00 N	36.95 -2.22 0.00 N	36.76 -2.11 -0.01 N	-51.58 1.88 0.00 N	30.36 -1.74 0.00 N	33.21 -2.61 0.00 N	35.36 -2.72 0.00 N	34.68 -2.77 0.00 N	33.45 -1.91 0.00 N	24.40 -1.60 0.00 N	40.06 -2.66 0.00 N
NEG_PENN_ALLEGHNY 23528	32.26 0.40 0.00 N	30.30 0.64 0.00 N	22.15 0.34 0.00 N	35.57 0.40 0.00 N	27.74 0.36 0.00 N	26.36 0.32 0.00 N	28.25 0.42 0.00 N	28.46 0.65 0.00 N	29.82 0.60 0.00 N	36.24 0.73 0.00 N	37.43 0.89 0.00 N	37.26 0.99 -0.95 N	39.10 0.88 0.00 N	38.78 0.88 0.00 N	40.26 1.08 0.00 N	40.01 1.13 -0.03 N	-48.02 -1.61 -7.04 N	34.03 0.86 -1.08 N	36.59 0.64 -0.14 N	38.77 0.64 -0.05 N	38.12 0.65 -0.03 N	36.33 0.98 0.00 N	26.46 0.46 0.00 N	43.24 0.52 0.00 N
NEG___GEN_MONROE 24207	30.74 -1.13 0.00 N	28.69 -0.97 0.00 N	21.08 -0.73 0.00 N	33.56 -1.62 0.00 N	26.31 -1.07 0.00 N	25.13 -0.91 0.00 N	26.83 -1.00 0.00 N	26.81 -0.99 0.00 N	28.10 -1.11 0.00 N	33.84 -1.67 0.00 N	34.96 -1.58 0.00 N	34.36 -1.30 -0.34 N	36.71 -1.50 0.00 N	36.18 -1.72 0.00 N	37.42 -1.75 0.00 N	37.15 -1.71 -0.01 N	-52.05 1.40 0.00 N	30.81 -1.29 0.00 N	33.88 -1.94 0.00 N	35.99 -2.09 0.00 N	35.35 -2.09 0.00 N	33.85 -1.50 0.00 N	24.95 -1.06 0.00 N	41.08 -1.64 0.00 N
NEPA___ENERGY 23901	30.60 -1.27 0.00 N	29.32 -0.34 0.00 N	21.24 -0.56 0.00 N	33.86 -1.32 0.00 N	26.49 -0.89 0.00 N	25.21 -0.83 0.00 N	27.21 -0.62 0.00 N	27.59 -0.22 0.00 N	28.65 -0.56 0.00 N	34.47 -1.03 0.00 N	35.61 -0.93 0.00 N	35.09 -0.79 -0.56 N	36.86 -1.35 0.00 N	36.52 -1.38 0.00 N	38.31 -0.86 0.00 N	38.13 -0.74 -0.02 N	-52.92 0.54 0.00 N	31.40 -0.69 0.00 N	34.33 -1.48 0.00 N	36.55 -1.53 0.00 N	35.83 -1.61 0.00 N	34.62 -0.73 0.00 N	24.96 -1.04 0.00 N	40.72 -2.00 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	N	N
NEVERSINK___HYD 23608	33.12 1.26 0.00 N	30.92 1.26 0.00 N	22.64 0.82 0.00 N	36.40 1.23 0.00 N	28.24 0.86 0.00 N	26.84 0.80 0.00 N	28.75 0.92 0.00 N	28.96 1.15 0.00 N	30.54 1.32 0.00 N	37.26 1.75 0.00 N	38.45 1.91 0.00 N	39.92 2.09 -2.50 N	40.48 2.27 0.00 N	40.18 2.28 0.00 N	41.72 2.55 0.00 N	41.50 2.58 -0.08 N	83.34 -3.13 -139.93 N	55.25 1.75 -21.40 N	40.38 1.82 -2.75 N	41.03 1.98 -0.97 N	40.15 2.07 -0.64 N	37.60 2.25 0.00 N	27.42 1.42 0.00 N	44.77 2.06 0.00 N	
NEWTON___FALLS_HYD 23847	30.44 -1.43 0.00 N	28.18 -1.48 0.00 N	20.73 -1.08 0.00 N	33.47 -1.71 0.00 N	26.06 -1.32 0.00 N	24.82 -1.21 0.00 N	26.52 -1.31 0.00 N	26.50 -1.30 0.00 N	27.98 -1.23 0.00 N	33.94 -1.56 0.00 N	34.95 -1.59 0.00 N	33.66 -1.67 0.00 N	36.40 -1.82 0.00 N	36.05 -1.85 0.00 N	37.10 -2.08 0.00 N	36.74 -2.11 0.00 N	-50.69 2.77 0.00 N	30.55 -1.55 0.00 N	34.27 -1.55 0.00 N	36.44 -1.64 0.00 N	35.91 -1.53 0.00 N	33.81 -1.54 0.00 N	24.93 -1.08 0.00 N	40.94 -1.78 0.00 N	
NIAGARA____ 23760	29.14 -2.72 0.00 N	27.28 -2.38 0.00 N	20.06 -1.75 0.00 N	31.79 -3.39 0.00 N	24.99 -2.39 0.00 N	23.89 -2.15 0.00 N	25.43 -2.39 0.00 N	25.27 -2.53 0.00 N	26.37 -2.85 0.00 N	31.43 -4.07 0.00 N	32.43 -4.11 0.00 N	31.99 -3.73 -0.40 N	34.03 -4.19 0.00 N	33.38 -4.52 0.00 N	34.67 -4.50 0.00 N	34.46 -4.41 -0.01 N	-48.89 4.57 0.00 N	28.51 -3.58 0.00 N	31.22 -4.59 0.00 N	33.28 -4.80 0.00 N	32.65 -4.79 0.00 N	31.41 -3.94 0.00 N	23.31 -2.69 0.00 N	38.72 -3.99 0.00 N	
NINE_MILE_1 23575	30.95 -0.91 0.00 N	28.85 -0.82 0.00 N	21.19 -0.62 0.00 N	34.09 -1.08 0.00 N	26.57 -0.81 0.00 N	25.28 -0.75 0.00 N	27.02 -0.80 0.00 N	27.00 -0.80 0.00 N	28.31 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.17 0.00 N	34.43 -1.07 -0.18 N	37.03 -1.18 0.00 N	36.68 -1.22 0.00 N	37.91 -1.26 0.00 N	37.63 -1.23 -0.01 N	-51.98 1.47 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.46 -1.26 0.00 N	
NINE_MILE_2 23744	30.96 -0.90 0.00 N	28.85 -0.81 0.00 N	21.20 -0.61 0.00 N	34.09 -1.08 0.00 N	26.58 -0.80 0.00 N	25.28 -0.75 0.00 N	27.03 -0.80 0.00 N	27.01 -0.80 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.69 -1.21 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 -0.01 N	-51.97 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.13 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.47 -1.25 0.00 N	
NM_CAPITAL___DRP 24208	33.50 1.64 0.00 N	31.18 1.52 0.00 N	22.83 1.03 0.00 N	36.94 1.77 0.00 N	28.74 1.36 0.00 N	27.29 1.25 0.00 N	29.17 1.34 0.00 N	29.32 1.52 0.00 N	30.80 1.58 0.00 N	37.55 2.05 0.00 N	38.71 2.17 0.00 N	41.33 2.29 -3.72 N	40.63 2.42 0.00 N	40.25 2.35 0.00 N	41.58 2.41 0.00 N	41.47 2.50 -0.11 N	-50.70 -3.18 -5.93 N	34.89 1.89 -0.91 N	37.91 1.98 -0.12 N	40.15 2.03 -0.04 N	39.59 2.13 -0.03 N	37.60 2.25 0.00 N	27.51 1.50 0.00 N	44.96 2.24 0.00 N	
NM_CENTRAL___DRP 24181	31.54 -0.33 0.00 N	29.41 -0.26 0.00 N	21.59 -0.22 0.00 N	34.69 -0.49 0.00 N	27.05 -0.32 0.00 N	25.73 -0.30 0.00 N	27.51 -0.32 0.00 N	27.55 -0.26 0.00 N	28.90 -0.31 0.00 N	35.09 -0.42 0.00 N	36.20 -0.34 0.00 N	35.31 -0.23 -0.22 N	37.93 -0.29 0.00 N	37.57 -0.33 0.00 N	38.83 -0.35 0.00 N	38.54 -0.32 -0.01 N	-53.27 0.18 0.00 N	31.86 -0.24 0.00 N	35.37 -0.44 0.00 N	37.54 -0.54 0.00 N	36.92 -0.52 0.00 N	35.03 -0.32 0.00 N	25.70 -0.30 0.00 N	42.23 -0.49 0.00 N	
NM_FRONTIER___DRP 24179	29.25 -2.61 0.00 N	27.39 -2.28 0.00 N	20.14 -1.67 0.00 N	31.90 -3.27 0.00 N	25.09 -2.28 0.00 N	23.99 -2.05 0.00 N	25.53 -2.30 0.00 N	25.37 -2.44 0.00 N	26.48 -2.74 0.00 N	31.54 -3.96 0.00 N	32.53 -4.00 0.00 N	32.10 -3.63 -0.41 N	34.14 -4.07 0.00 N	33.48 -4.41 0.00 N	34.76 -4.41 0.00 N	34.55 -4.32 -0.01 N	-49.07 4.39 0.00 N	28.61 -3.48 0.00 N	31.30 -4.51 0.00 N	33.36 -4.72 0.00 N	32.73 -4.71 0.00 N	31.51 -3.84 0.00 N	23.38 -2.63 0.00 N	38.85 -3.87 0.00 N	
NM_ST_REGIS___HYD 24053	30.14 -1.73 0.00 N	27.76 -1.90 0.00 N	20.43 -1.38 0.00 N	33.05 -2.12 0.00 N	25.71 -1.67 0.00 N	24.53 -1.50 0.00 N	26.19 -1.64 0.00 N	26.10 -1.70 0.00 N	27.58 -1.64 0.00 N	33.49 -2.02 0.00 N	34.33 -2.20 0.00 N	32.94 -2.39 0.00 N	35.61 -2.60 0.00 N	35.30 -2.59 0.00 N	36.38 -2.79 0.00 N	36.01 -2.85 0.00 N	-49.98 3.48 0.00 N	30.05 -2.04 0.00 N	33.90 -1.91 0.00 N	36.16 -1.92 0.00 N	35.50 -1.94 0.00 N	33.10 -2.25 0.00 N	24.56 -1.45 0.00 N	40.29 -2.42 0.00 N	
NORTHPORT___1 23551	34.78 2.91 0.00 N	32.47 2.80 0.00 N	23.73 1.93 0.00 N	38.13 2.96 0.00 N	29.68 2.30 0.00 N	28.17 2.13 0.00 N	30.03 2.20 0.00 N	30.09 2.29 0.00 N	31.92 2.70 0.00 N	39.18 3.65 -0.02 N	40.59 4.18 0.13 N	42.76 4.48 -2.95 N	43.08 4.85 -0.01 N	42.88 4.94 -0.05 N	44.33 5.12 -0.04 N	44.18 5.18 -0.14 N	155.89 -5.08 -214.43 N	68.04 3.34 -32.61 N	43.42 3.87 -3.74 N	43.70 4.20 -1.42 N	43.30 4.38 -1.48 N	63.80 4.52 -23.93 N	27.41 2.90 1.49 N	47.16 4.45 0.00 N	
NORTHPORT___2 23552	34.78 2.91 0.00 N	32.47 2.80 0.00 N	23.73 1.93 0.00 N	38.13 2.96 0.00 N	29.68 2.30 0.00 N	28.17 2.13 0.00 N	30.03 2.20 0.00 N	30.09 2.29 0.00 N	31.92 2.70 0.00 N	39.18 3.65 -0.02 N	40.59 4.18 0.13 N	42.76 4.48 -2.95 N	43.08 4.85 -0.01 N	42.88 4.94 -0.05 N	44.33 5.12 -0.04 N	44.18 5.18 -0.14 N	155.89 -5.08 -214.43 N	68.04 3.34 -32.61 N	43.42 3.87 -3.74 N	43.70 4.20 -1.42 N	43.30 4.38 -1.48 N	63.80 4.52 -23.93 N	27.41 2.90 1.49 N	47.16 4.45 0.00 N	
NORTHPORT___3 23553	34.72 2.85 0.00 N	32.44 2.78 0.00 N	23.70 1.89 0.00 N	38.07 2.90 0.00 N	29.63 2.25 0.00 N	28.11 2.08 0.00 N	29.99 2.16 0.00 N	30.07 2.27 0.00 N	31.88 2.67 0.00 N	39.16 3.63 -0.02 N	40.57 4.17 0.13 N	42.70 4.43 -2.95 N	43.03 4.81 -0.01 N	42.85 4.90 -0.05 N	44.29 5.08 -0.04 N	44.16 5.16 -0.14 N	155.96 -5.01 -214.43 N	68.01 3.31 -32.61 N	43.45 3.90 -3.74 N	43.72 4.22 -1.42 N	43.26 4.34 -1.47 N	63.75 4.47 -23.93 N	27.45 2.95 1.50 N	47.12 4.40 0.00 N	
NORTHPORT___4 23650	34.72 2.85 0.00 N	32.44 2.78 0.00 N	23.70 1.89 0.00 N	38.07 2.90 0.00 N	29.63 2.25 0.00 N	28.11 2.08 0.00 N	29.99 2.16 0.00 N	30.07 2.27 0.00 N	31.88 2.67 0.00 N	39.16 3.63 -0.02 N	40.57 4.17 0.13 N	42.70 4.43 -2.95 N	43.03 4.81 -0.01 N	42.85 4.90 -0.05 N	44.29 5.08 -0.04 N	44.16 5.16 -0.14 N	155.96 -5.01 -214.43 N	68.01 3.31 -32.61 N	43.45 3.90 -3.74 N	43.72 4.22 -1.42 N	43.26 4.34 -1.47 N	63.75 4.47 -23.93 N	27.45 2.95 1.50 N	47.12 4.40 0.00 N	
NORTHPORT___IC	34.78	32.47	23.73	38.13	29.68	28.17	30.03	30.09	31.92	39.18	40.59	42.76	43.08	42.88	44.33	44.18	155.89	68.04	43.42	43.70	43.30	63.80	27.41	47.16	

23718	2.91 0.00 N	2.80 0.00 N	1.93 0.00 N	2.96 0.00 N	2.30 0.00 N	2.13 0.00 N	2.20 0.00 N	2.29 0.00 N	2.70 0.00 N	3.65 -0.02 N	4.18 0.13 N	4.48 -2.95 N	4.85 -0.01 N	4.94 -0.05 N	5.12 -0.04 N	5.18 -0.14 N	-5.08 -214.43 N	3.34 -32.61 N	3.87 -3.74 N	4.20 -1.42 N	4.38 -1.48 N	4.52 -23.93 N	2.90 1.49 N	4.45 0.00 N
NPX_GEN_1385_PROXY 323591	34.62 2.75 0.00 N	32.52 2.86 0.00 N	23.77 1.96 0.00 N	38.20 3.02 0.00 N	29.70 2.32 0.00 N	28.18 2.14 0.00 N	30.59 2.17 -0.38 N	29.91 2.11 0.00 N	31.75 2.53 0.00 N	38.67 3.14 0.13 N	40.04 3.63 0.00 N	42.23 3.96 -2.95 N	42.51 4.29 -0.01 N	42.32 4.38 -0.05 N	43.84 4.62 -0.04 N	43.69 4.69 -0.14 N	156.59 -4.38 -214.43 N	67.56 2.86 -32.61 N	42.93 3.37 -3.74 N	43.22 3.72 -1.42 N	42.81 3.89 -1.48 N	63.34 4.07 -23.93 N	27.11 2.59 1.49 N	46.85 4.13 0.00 N
NPX_GEN_CSC 323557	35.50 3.63 0.00 N	33.12 3.46 0.00 N	24.10 2.30 0.00 N	38.69 3.52 0.00 N	30.15 2.77 0.00 N	28.61 2.57 0.00 N	31.21 2.79 -0.38 N	30.29 2.49 0.00 N	32.26 3.05 0.00 N	39.71 4.18 0.12 N	40.82 4.39 0.00 N	43.10 4.82 -2.96 N	43.47 5.25 -0.01 N	43.29 5.34 -0.06 N	44.74 5.52 -0.05 N	44.60 5.59 -0.15 N	155.38 -5.61 -214.43 N	68.40 3.68 -32.64 N	43.69 4.09 -3.78 N	43.92 4.42 -1.43 N	43.73 4.74 -1.56 N	64.38 5.10 -23.93 N	27.90 3.28 1.39 N	48.20 5.48 0.00 N
NSINS_S_GLNS_FALLS 23858	34.11 2.24 0.00 N	31.51 1.85 0.00 N	22.80 0.99 0.00 N	37.15 1.97 0.00 N	28.88 1.50 0.00 N	27.33 1.29 0.00 N	29.14 1.32 0.00 N	29.31 1.50 0.00 N	30.86 1.64 0.00 N	37.89 2.38 0.00 N	39.06 2.52 0.00 N	41.81 2.69 -3.79 N	40.97 2.76 0.00 N	40.45 2.56 0.00 N	41.58 2.41 0.00 N	41.46 2.49 -0.11 N	-38.94 -4.60 -19.11 N	36.98 1.96 -2.92 N	38.29 2.11 -0.38 N	40.36 2.15 -0.13 N	39.86 2.33 -0.09 N	37.82 2.47 0.00 N	27.70 1.70 0.00 N	45.58 2.87 0.00 N
NUCOR_STEEL___DRP 24197	32.54 0.68 0.00 N	30.41 0.75 0.00 N	22.28 0.47 0.00 N	35.72 0.55 0.00 N	27.98 0.61 0.00 N	26.62 0.58 0.00 N	28.49 0.66 0.00 N	28.69 0.88 0.00 N	30.10 0.88 0.00 N	36.72 1.21 0.00 N	37.95 1.41 0.00 N	36.87 1.21 -0.33 N	39.46 1.24 0.00 N	38.97 1.07 0.00 N	40.13 0.96 0.00 N	40.00 1.13 -0.01 N	-55.49 -2.03 0.00 N	33.38 1.29 0.00 N	36.85 1.03 0.00 N	39.00 0.92 0.00 N	38.09 0.65 0.00 N	36.17 0.82 0.00 N	26.50 0.50 0.00 N	43.57 0.85 0.00 N
NYISO_LBMP_REFERENCE 24008	31.87 0.00 0.00 N	29.66 0.00 0.00 N	21.81 0.00 0.00 N	35.18 0.00 0.00 N	27.38 0.00 0.00 N	26.04 0.00 0.00 N	27.83 0.00 0.00 N	27.80 0.00 0.00 N	29.22 0.00 0.00 N	35.51 0.00 0.00 N	36.54 0.00 0.00 N	35.32 0.00 0.00 N	38.22 0.00 0.00 N	37.90 0.00 0.00 N	39.17 0.00 0.00 N	38.86 0.00 0.00 N	-53.45 0.00 0.00 N	32.09 0.00 0.00 N	35.81 0.00 0.00 N	38.08 0.00 0.00 N	37.44 0.00 0.00 N	35.35 0.00 0.00 N	26.01 0.00 0.00 N	42.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.12 3.25 0.00 N	32.75 3.09 0.00 N	23.91 2.10 0.00 N	38.40 3.23 0.00 N	29.88 2.50 0.00 N	28.36 2.32 0.00 N	30.24 2.41 0.00 N	30.30 2.49 0.00 N	32.17 2.96 0.00 N	39.53 4.00 -0.03 N	41.00 4.55 0.10 N	43.18 4.89 -2.97 N	43.53 5.30 -0.02 N	43.36 5.40 -0.07 N	44.91 5.67 -0.06 N	44.78 5.76 -0.17 N	155.18 -5.80 -214.44 N	68.57 3.81 -32.67 N	44.00 4.34 -3.85 N	44.20 4.68 -1.44 N	43.88 4.77 -1.67 N	64.35 5.07 -23.93 N	28.04 3.28 1.24 N	47.74 5.02 0.00 N
NYPA_GOWANUS____GT5 24156	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NYPA_GOWANUS____GT6 24157	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.46 2.60 0.00 N	32.29 2.62 0.00 N	23.56 1.76 0.00 N	37.93 2.76 0.00 N	29.49 2.11 0.00 N	28.03 1.99 0.00 N	29.95 2.12 0.00 N	30.10 2.30 0.00 N	31.64 2.42 0.00 N	38.75 3.25 0.00 N	40.13 3.60 0.00 N	42.13 3.88 -2.93 N	42.47 4.26 0.00 N	42.15 4.25 0.00 N	43.69 4.51 0.00 N	43.53 4.59 -0.09 N	156.56 -4.36 -214.37 N	68.21 3.33 -32.79 N	43.56 3.53 -4.22 N	43.27 3.70 -1.49 N	42.31 3.89 -0.98 N	39.41 4.06 0.00 N	28.66 2.65 0.00 N	46.74 4.02 0.00 N
NYPA_HARLEM__RVR__GT2 24161	34.46 2.60 0.00 N	32.29 2.62 0.00 N	23.56 1.76 0.00 N	37.93 2.76 0.00 N	29.49 2.11 0.00 N	28.03 1.99 0.00 N	29.95 2.12 0.00 N	30.10 2.30 0.00 N	31.64 2.42 0.00 N	38.75 3.25 0.00 N	40.13 3.60 0.00 N	42.13 3.88 -2.93 N	42.47 4.26 0.00 N	42.15 4.25 0.00 N	43.69 4.51 0.00 N	43.53 4.59 -0.09 N	156.56 -4.36 -214.37 N	68.21 3.33 -32.79 N	43.56 3.53 -4.22 N	43.27 3.70 -1.49 N	42.31 3.89 -0.98 N	39.41 4.06 0.00 N	28.66 2.65 0.00 N	46.74 4.02 0.00 N
NYPA_KENT____GT 24152	34.58 2.71 0.00 N	32.38 2.71 0.00 N	23.65 1.84 0.00 N	38.05 2.88 0.00 N	29.59 2.21 0.00 N	28.10 2.07 0.00 N	30.04 2.21 0.00 N	30.27 2.47 0.00 N	31.85 2.64 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.46 0.00 N	42.40 4.50 0.00 N	43.96 4.79 0.00 N	43.80 4.86 -0.09 N	155.39 -5.52 -214.37 N	68.42 3.55 -32.79 N	43.80 3.77 -4.22 N	43.53 3.95 -1.49 N	42.55 4.14 -0.98 N	39.65 4.31 0.00 N	28.84 2.83 0.00 N	46.96 4.25 0.00 N
NYPA_POUCH1____GT 24155	34.56 2.69 0.00 N	32.35 2.68 0.00 N	23.63 1.82 0.00 N	38.03 2.85 0.00 N	29.56 2.18 0.00 N	28.08 2.04 0.00 N	30.01 2.18 0.00 N	30.24 2.44 0.00 N	31.80 2.58 0.00 N	38.88 3.38 0.00 N	40.23 3.69 0.00 N	42.20 3.95 -2.93 N	42.54 4.33 0.00 N	42.30 4.40 0.00 N	43.83 4.66 0.00 N	43.70 4.75 -0.09 N	155.56 -5.35 -214.37 N	68.51 3.46 -32.95 N	43.70 3.68 -4.22 N	43.43 3.85 -1.49 N	42.48 4.06 -0.98 N	39.59 4.24 0.00 N	28.80 2.80 0.00 N	46.88 4.16 0.00 N
NYPA_VERNON____GT2 24162	34.52 2.65 0.00 N	32.33 2.67 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N

NYPA_VERNON____GT3 24163	34.52 2.65 0.00 N	32.33 2.67 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N
NYPA____ASTORIA_CC1 323568	34.51 2.64 0.00 N	32.32 2.66 0.00 N	23.61 1.80 0.00 N	37.99 2.81 0.00 N	29.54 2.17 0.00 N	28.06 2.02 0.00 N	29.99 2.16 0.00 N	30.22 2.41 0.00 N	31.81 2.59 0.00 N	38.96 3.46 0.00 N	40.33 3.79 0.00 N	42.30 4.04 -2.93 N	42.65 4.43 0.00 N	42.35 4.46 0.00 N	43.89 4.72 0.00 N	43.74 4.80 -0.09 N	155.60 -5.31 -214.37 N	68.37 3.50 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.49 4.07 -0.98 N	39.59 4.24 0.00 N	28.79 2.78 0.00 N	46.88 4.16 0.00 N
NYPA____ASTORIA_CC2 323569	34.51 2.64 0.00 N	32.32 2.66 0.00 N	23.61 1.80 0.00 N	37.99 2.81 0.00 N	29.54 2.17 0.00 N	28.06 2.02 0.00 N	29.99 2.16 0.00 N	30.22 2.41 0.00 N	31.81 2.59 0.00 N	38.96 3.46 0.00 N	40.33 3.79 0.00 N	42.30 4.04 -2.93 N	42.65 4.43 0.00 N	42.35 4.46 0.00 N	43.89 4.72 0.00 N	43.74 4.80 -0.09 N	155.60 -5.31 -214.37 N	68.37 3.50 -32.79 N	43.75 3.72 -4.22 N	43.47 3.90 -1.49 N	42.49 4.07 -0.98 N	39.59 4.24 0.00 N	28.79 2.78 0.00 N	46.88 4.16 0.00 N
NYPA____HOLTSVILL 23794	35.27 3.41 0.00 N	32.89 3.23 0.00 N	23.98 2.17 0.00 N	38.51 3.34 0.00 N	29.98 2.61 0.00 N	28.46 2.42 0.00 N	30.34 2.51 0.00 N	30.36 2.56 0.00 N	32.26 3.04 0.00 N	39.65 4.12 -0.02 N	41.03 4.61 0.12 N	43.24 4.96 -2.96 N	43.60 5.37 -0.01 N	43.41 5.46 -0.06 N	44.90 5.68 -0.05 N	44.75 5.74 -0.15 N	155.16 -5.81 -214.43 N	68.53 3.81 -32.63 N	43.89 4.30 -3.78 N	44.13 4.63 -1.43 N	43.86 4.87 -1.55 N	64.43 5.15 -23.93 N	27.94 3.33 1.40 N	47.91 5.20 0.00 N
NYPA____HELLGATE_GT1 24158	34.46 2.60 0.00 N	32.29 2.62 0.00 N	23.56 1.76 0.00 N	37.93 2.76 0.00 N	29.49 2.11 0.00 N	28.03 1.99 0.00 N	29.95 2.12 0.00 N	30.10 2.30 0.00 N	31.64 2.42 0.00 N	38.75 3.25 0.00 N	40.13 3.60 0.00 N	42.13 3.88 -2.93 N	42.47 4.26 0.00 N	42.15 4.25 0.00 N	43.69 4.51 0.00 N	43.53 4.59 -0.09 N	156.56 -4.36 -214.37 N	68.21 3.33 -32.79 N	43.56 3.53 -4.22 N	43.27 3.70 -1.49 N	42.31 3.89 -0.98 N	39.41 4.06 0.00 N	28.66 2.65 0.00 N	46.74 4.02 0.00 N
NYPA____HELLGATE_GT2 24159	34.46 2.60 0.00 N	32.29 2.62 0.00 N	23.56 1.76 0.00 N	37.93 2.76 0.00 N	29.49 2.11 0.00 N	28.03 1.99 0.00 N	29.95 2.12 0.00 N	30.10 2.30 0.00 N	31.64 2.42 0.00 N	38.75 3.25 0.00 N	40.13 3.60 0.00 N	42.13 3.88 -2.93 N	42.47 4.26 0.00 N	42.15 4.25 0.00 N	43.69 4.51 0.00 N	43.53 4.59 -0.09 N	156.56 -4.36 -214.37 N	68.21 3.33 -32.79 N	43.56 3.53 -4.22 N	43.27 3.70 -1.49 N	42.31 3.89 -0.98 N	39.41 4.06 0.00 N	28.66 2.65 0.00 N	46.74 4.02 0.00 N
NYS_BARGE____HYD 23848	29.72 -2.15 0.00 N	27.84 -1.83 0.00 N	20.45 -1.36 0.00 N	32.39 -2.78 0.00 N	25.46 -1.92 0.00 N	24.33 -1.71 0.00 N	25.92 -1.91 0.00 N	25.82 -1.98 0.00 N	26.97 -2.25 0.00 N	32.21 -3.30 0.00 N	33.26 -3.28 0.00 N	32.80 -2.92 -0.40 N	34.90 -3.32 0.00 N	34.26 -3.64 0.00 N	35.58 -3.60 0.00 N	35.34 -3.52 -0.01 N	-50.10 3.35 0.00 N	29.28 -2.81 0.00 N	32.04 -3.77 0.00 N	34.13 -3.95 0.00 N	33.50 -3.94 0.00 N	32.26 -3.09 0.00 N	23.87 -2.13 0.00 N	39.51 -3.21 0.00 N
O.H_GEN_BRUCE 24063	29.14 -2.73 0.00 N	27.26 -2.40 0.00 N	20.06 -1.75 0.00 N	31.79 -3.39 0.00 N	24.99 -2.39 0.00 N	23.90 -2.14 0.00 N	25.82 -2.60 -0.38 N	25.28 -2.52 0.00 N	26.40 -2.82 0.00 N	31.46 -4.05 0.00 N	32.45 -4.09 0.00 N	32.00 -3.72 -0.39 N	34.06 -4.15 0.00 N	33.42 -4.48 0.00 N	34.70 -4.47 0.00 N	34.49 -4.38 -0.01 N	-48.86 4.60 0.00 N	28.53 -3.56 0.00 N	31.25 -4.56 0.00 N	33.30 -4.78 0.00 N	32.68 -4.76 0.00 N	31.43 -3.92 0.00 N	23.32 -2.69 0.00 N	38.73 -3.99 0.00 N
OAK ORCHARD____HYD 24046	30.61 -1.26 0.00 N	28.54 -1.13 0.00 N	20.99 -0.82 0.00 N	33.46 -1.71 0.00 N	26.21 -1.17 0.00 N	25.01 -1.03 0.00 N	26.73 -1.10 0.00 N	26.69 -1.12 0.00 N	27.99 -1.23 0.00 N	33.67 -1.84 0.00 N	34.74 -1.80 0.00 N	34.10 -1.55 -0.33 N	36.47 -1.74 0.00 N	35.97 -1.93 0.00 N	37.27 -1.91 0.00 N	37.00 -1.87 -0.01 N	-51.77 1.68 0.00 N	30.60 -1.49 0.00 N	33.75 -2.06 0.00 N	35.87 -2.21 0.00 N	35.23 -2.21 0.00 N	33.67 -1.69 0.00 N	24.81 -1.19 0.00 N	40.87 -1.86 0.00 N
OCC_CHEM____DRP 24175	29.31 -2.56 0.00 N	27.44 -2.23 0.00 N	20.18 -1.63 0.00 N	31.96 -3.21 0.00 N	25.14 -2.24 0.00 N	24.03 -2.01 0.00 N	25.57 -2.26 0.00 N	25.42 -2.39 0.00 N	26.53 -2.69 0.00 N	31.60 -3.90 0.00 N	32.59 -3.95 0.00 N	32.17 -3.56 -0.41 N	34.21 -4.01 0.00 N	33.55 -4.35 0.00 N	34.83 -4.34 0.00 N	34.61 -4.25 -0.01 N	-49.17 4.28 0.00 N	28.67 -3.42 0.00 N	31.37 -4.44 0.00 N	33.42 -4.66 0.00 N	32.81 -4.63 0.00 N	31.57 -3.78 0.00 N	23.43 -2.58 0.00 N	38.90 -3.82 0.00 N
OLIN_CORP_DRP 24177	29.37 -2.49 0.00 N	27.52 -2.15 0.00 N	20.23 -1.59 0.00 N	32.04 -3.13 0.00 N	25.20 -2.18 0.00 N	24.08 -1.96 0.00 N	25.64 -2.18 0.00 N	25.51 -2.29 0.00 N	26.62 -2.59 0.00 N	31.76 -3.75 0.00 N	32.78 -3.76 0.00 N	32.34 -3.40 -0.41 N	34.38 -3.84 0.00 N	33.73 -4.17 0.00 N	35.03 -4.14 0.00 N	34.82 -4.05 -0.01 N	-49.35 4.11 0.00 N	28.83 -3.26 0.00 N	31.55 -4.27 0.00 N	33.61 -4.47 0.00 N	32.99 -4.45 0.00 N	31.75 -3.60 0.00 N	23.54 -2.47 0.00 N	39.04 -3.68 0.00 N
ONONDAGA_REF_OCCRA 23987	31.74 -0.12 0.00 N	29.59 -0.07 0.00 N	21.71 -0.10 0.00 N	34.90 -0.27 0.00 N	27.22 -0.16 0.00 N	25.89 -0.15 0.00 N	27.68 -0.15 0.00 N	27.74 -0.07 0.00 N	29.12 -0.09 0.00 N	35.39 -0.12 0.00 N	36.52 -0.02 0.00 N	35.65 0.07 -0.26 N	38.24 0.03 0.00 N	37.90 0.00 0.00 N	39.15 -0.02 0.00 N	38.87 0.01 -0.01 N	-53.68 -0.23 0.00 N	32.14 0.05 0.00 N	35.67 -0.14 0.00 N	37.87 -0.20 0.00 N	37.24 -0.20 0.00 N	35.33 -0.02 0.00 N	25.90 -0.11 0.00 N	42.54 -0.18 0.00 N
ONONDAGA____COGEN 23986	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N
ONTARIO____LFGE 23819	31.95 0.08 0.00 N	29.94 0.28 0.00 N	21.90 0.09 0.00 N	35.01 -0.16 0.00 N	27.45 0.07 0.00 N	26.15 0.11 0.00 N	27.99 0.17 0.00 N	28.20 0.39 0.00 N	29.54 0.32 0.00 N	35.88 0.37 0.00 N	37.13 0.59 0.00 N	36.41 0.70 -0.38 N	38.78 0.57 0.00 N	38.34 0.44 0.00 N	39.58 0.41 0.00 N	39.32 0.45 -0.01 N	-54.62 -1.17 0.00 N	32.69 0.59 0.00 N	35.99 0.18 0.00 N	38.13 0.06 0.00 N	37.46 0.02 0.00 N	35.77 0.42 0.00 N	26.12 0.11 0.00 N	42.76 0.04 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
OSWEGATCHIE___HYD 24044	30.44 -1.43 0.00 N	28.18 -1.48 0.00 N	20.73 -1.08 0.00 N	33.47 -1.71 0.00 N	26.06 -1.32 0.00 N	24.82 -1.21 0.00 N	26.52 -1.31 0.00 N	26.50 -1.30 0.00 N	27.98 -1.23 0.00 N	33.94 -1.56 0.00 N	34.95 -1.59 0.00 N	33.66 -1.67 0.00 N	36.40 -1.82 0.00 N	36.05 -1.85 0.00 N	37.10 -2.08 0.00 N	36.74 -2.11 0.00 N	-50.69 2.77 0.00 N	30.55 -1.55 0.00 N	34.27 -1.55 0.00 N	36.44 -1.64 0.00 N	35.91 -1.53 0.00 N	33.81 -1.54 0.00 N	24.93 -1.08 0.00 N	40.94 -1.78 0.00 N	
OSWEGO___5 23606	31.17 -0.70 0.00 N	29.05 -0.62 0.00 N	21.34 -0.47 0.00 N	34.32 -0.86 0.00 N	26.75 -0.63 0.00 N	25.45 -0.58 0.00 N	27.20 -0.63 0.00 N	27.20 -0.60 0.00 N	28.52 -0.69 0.00 N	34.60 -0.90 0.00 N	35.66 -0.88 0.00 N	34.75 -0.78 -0.20 N	37.33 -0.88 0.00 N	36.98 -0.92 0.00 N	38.23 -0.94 0.00 N	37.95 -0.91 -0.01 N	-52.41 1.05 0.00 N	31.35 -0.74 0.00 N	34.85 -0.96 0.00 N	37.03 -1.05 0.00 N	36.42 -1.03 0.00 N	34.51 -0.84 0.00 N	25.36 -0.64 0.00 N	41.76 -0.96 0.00 N	
OSWEGO___6 23613	31.17 -0.70 0.00 N	29.05 -0.62 0.00 N	21.34 -0.47 0.00 N	34.32 -0.86 0.00 N	26.75 -0.63 0.00 N	25.45 -0.58 0.00 N	27.20 -0.63 0.00 N	27.20 -0.60 0.00 N	28.52 -0.69 0.00 N	34.60 -0.90 0.00 N	35.66 -0.88 0.00 N	34.75 -0.78 -0.20 N	37.33 -0.88 0.00 N	36.98 -0.92 0.00 N	38.23 -0.94 0.00 N	37.95 -0.91 -0.01 N	-52.41 1.05 0.00 N	31.35 -0.74 0.00 N	34.85 -0.96 0.00 N	37.03 -1.05 0.00 N	36.42 -1.03 0.00 N	34.51 -0.84 0.00 N	25.36 -0.64 0.00 N	41.76 -0.96 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.87 -2.00 0.00 N	28.00 -1.66 0.00 N	20.55 -1.26 0.00 N	32.57 -2.60 0.00 N	25.59 -1.78 0.00 N	24.45 -1.58 0.00 N	26.06 -1.77 0.00 N	25.98 -1.82 0.00 N	27.13 -2.08 0.00 N	32.41 -3.10 0.00 N	33.44 -3.09 0.00 N	33.00 -2.74 -0.41 N	35.08 -3.14 0.00 N	34.46 -3.44 0.00 N	35.80 -3.37 0.00 N	35.57 -3.30 -0.01 N	-50.35 3.11 0.00 N	29.46 -2.63 0.00 N	32.23 -3.58 0.00 N	34.33 -3.75 0.00 N	33.69 -3.75 0.00 N	32.43 -2.91 0.00 N	23.98 -2.02 0.00 N	39.70 -3.02 0.00 N	
OXBOW___ 24026	29.66 -2.20 0.00 N	27.79 -1.88 0.00 N	20.41 -1.40 0.00 N	32.33 -2.84 0.00 N	25.43 -1.95 0.00 N	24.29 -1.74 0.00 N	25.87 -1.96 0.00 N	25.76 -2.05 0.00 N	26.90 -2.32 0.00 N	32.09 -3.42 0.00 N	33.11 -3.43 0.00 N	32.67 -3.06 -0.41 N	34.75 -3.47 0.00 N	34.10 -3.80 0.00 N	35.42 -3.75 0.00 N	35.20 -3.67 -0.01 N	-49.88 3.57 0.00 N	29.16 -2.93 0.00 N	31.90 -3.91 0.00 N	33.98 -4.10 0.00 N	33.35 -4.09 0.00 N	32.10 -3.25 0.00 N	23.77 -2.23 0.00 N	39.42 -3.30 0.00 N	
PEEKSKILL___ 23653	34.19 2.32 0.00 N	31.98 2.31 0.00 N	23.37 1.56 0.00 N	37.63 2.46 0.00 N	29.25 1.87 0.00 N	27.77 1.73 0.00 N	29.69 1.86 0.00 N	29.91 2.11 0.00 N	31.49 2.28 0.00 N	38.58 3.08 0.00 N	39.91 3.37 0.00 N	41.84 3.60 -2.92 N	42.14 3.93 0.00 N	41.86 3.96 0.00 N	43.38 4.21 0.00 N	43.22 4.28 -0.09 N	155.11 -5.05 -213.61 N	67.86 3.10 -32.67 N	43.27 3.26 -4.20 N	42.98 3.42 -1.49 N	41.97 3.56 -0.97 N	39.07 3.72 0.00 N	28.45 2.44 0.00 N	46.36 3.64 0.00 N	
PGE MADISON___WINDPWR 24146	34.04 2.17 0.00 N	31.84 2.18 0.00 N	23.15 1.34 0.00 N	37.12 1.94 0.00 N	29.10 1.72 0.00 N	27.65 1.62 0.00 N	29.61 1.78 0.00 N	30.12 2.31 0.00 N	31.69 2.48 0.00 N	38.78 3.27 0.00 N	40.41 3.87 0.00 N	40.00 3.85 -0.83 N	42.35 4.13 0.00 N	41.59 3.69 0.00 N	42.72 3.55 0.00 N	42.41 3.53 -0.02 N	-52.60 -5.65 -6.51 N	36.33 3.24 -0.99 N	39.07 3.13 -0.13 N	41.38 3.25 -0.04 N	40.54 3.07 -0.03 N	38.66 3.31 0.00 N	28.10 2.09 0.00 N	45.67 2.95 0.00 N	
PIERCEFIELD___HYD 23852	29.98 -1.90 0.00 N	27.63 -2.04 0.00 N	20.35 -1.46 0.00 N	32.91 -2.27 0.00 N	25.58 -1.80 0.00 N	24.41 -1.63 0.00 N	26.08 -1.75 0.00 N	25.96 -1.84 0.00 N	27.45 -1.77 0.00 N	33.28 -2.22 0.00 N	34.12 -2.42 0.00 N	32.74 -2.58 0.00 N	35.43 -2.79 0.00 N	35.12 -2.77 0.00 N	36.24 -2.93 0.00 N	35.87 -2.99 0.00 N	-49.58 3.87 0.00 N	29.87 -2.22 0.00 N	33.68 -2.13 0.00 N	35.93 -2.15 0.00 N	35.28 -2.17 0.00 N	32.93 -2.42 0.00 N	24.40 -1.60 0.00 N	40.07 -2.64 0.00 N	
PINELAWN_CC_1 323563	34.95 3.08 0.00 N	32.60 2.93 0.00 N	23.80 1.99 0.00 N	38.25 3.07 0.00 N	29.77 2.39 0.00 N	28.24 2.20 0.00 N	30.13 2.31 0.00 N	30.24 2.43 0.00 N	32.05 2.84 0.00 N	39.42 3.86 -0.05 N	41.00 4.46 0.00 N	43.06 4.74 -3.00 N	43.39 5.15 -0.03 N	43.23 5.20 -0.12 N	44.72 5.44 -0.11 N	44.59 5.50 -0.23 N	155.53 -5.48 -214.47 N	68.60 3.69 -32.81 N	44.15 4.20 -4.14 N	44.07 4.48 -1.51 N	44.26 4.62 -2.21 N	64.06 4.78 -23.93 N	28.60 3.14 0.54 N	47.48 4.76 0.00 N	
PJM_GEN_KEystone 24065	30.87 -1.00 0.00 N	29.67 0.00 0.00 N	21.36 -0.44 0.00 N	34.09 -1.08 0.00 N	26.67 -0.70 0.00 N	25.38 -0.66 0.00 N	29.40 0.98 -0.38 N	27.89 0.09 0.00 N	28.86 -0.36 0.00 N	34.81 -0.70 0.00 N	35.98 -0.55 0.00 N	36.98 -0.43 -2.08 N	37.30 -0.91 0.00 N	36.96 -0.93 0.00 N	38.70 -0.47 0.00 N	38.55 -0.36 -0.06 N	79.07 0.07 -132.45 N	51.98 -0.37 -20.26 N	37.34 -1.07 -2.60 N	37.90 -1.10 -0.92 N	36.87 -1.18 -0.60 N	34.98 -0.37 0.00 N	25.22 -0.78 0.00 N	41.12 -1.60 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	34.59 2.72 0.00 N	32.28 2.61 0.00 N	23.58 1.77 0.00 N	37.89 2.72 0.00 N	29.50 2.12 0.00 N	27.98 1.95 0.00 N	30.58 2.16 -0.38 N	29.97 2.17 0.00 N	31.72 2.51 0.00 N	38.95 3.44 0.19 N	40.38 4.03 -2.93 N	42.53 4.27 0.00 N	42.85 4.63 0.00 N	42.58 4.67 -0.01 N	44.08 4.90 -0.01 N	43.94 4.98 -0.10 N	156.16 -4.79 -214.41 N	67.94 3.32 -32.52 N	43.17 3.81 -3.55 N	43.49 4.03 -1.38 N	42.71 4.14 -1.13 N	63.54 4.26 -23.93 N	26.84 2.78 1.95 N	46.92 4.20 0.00 N	
PLEASANTVLY___LBMP 24000	34.03 2.17 0.00 N	31.79 2.12 0.00 N	23.25 1.44 0.00 N	37.49 2.31 0.00 N	29.13 1.75 0.00 N	27.67 1.63 0.00 N	29.57 1.74 0.00 N	29.77 1.96 0.00 N	31.31 2.09 0.00 N	38.32 2.82 0.00 N	39.59 3.05 0.00 N	41.60 3.26 -3.02 N	41.76 3.54 0.00 N	41.46 3.56 0.00 N	42.93 3.76 0.00 N	42.78 3.83 -0.09 N	172.77 -4.55 -230.77 N	70.15 2.77 -35.29 N	43.27 2.92 -4.54 N	42.73 3.04 -1.61 N	41.67 3.18 -1.05 N	38.70 3.35 0.00 N	28.21 2.21 0.00 N	46.03 3.31 0.00 N	
POLETTI___ 23519	34.36 2.49 0.00 N	32.19 2.53 0.00 N	23.53 1.72 0.00 N	37.88 2.71 0.00 N	29.47 2.09 0.00 N	27.99 1.95 0.00 N	29.91 2.08 0.00 N	30.16 2.36 0.00 N	31.77 2.56 0.00 N	38.95 3.45 0.00 N	40.32 3.78 0.00 N	42.26 4.01 -2.93 N	42.60 4.38 0.00 N	42.31 4.41 0.00 N	43.84 4.67 0.00 N	43.68 4.74 -0.09 N	155.37 -5.54 -214.37 N	68.35 3.48 -32.79 N	43.69 3.67 -4.22 N	43.41 3.84 -1.49 N	42.41 3.99 -0.98 N	39.50 4.15 0.00 N	28.74 2.73 0.00 N	46.80 4.08 0.00 N	
PORT_JEFF_3	35.41	33.01	24.06	38.64	30.11	28.57	30.46	30.49	32.38	39.85	41.25	43.46	43.85	43.67	45.12	44.97	154.84	68.76	44.11	44.35	44.09	64.63	28.08	48.13	

23555	3.54 0.00 N	3.35 0.00 N	2.25 0.00 N	3.47 0.00 N	2.73 0.00 N	2.54 0.00 N	2.63 0.00 N	2.68 0.00 N	3.17 0.00 N	4.32 -0.02 N	4.83 0.12 N	5.17 -2.96 N	5.62 -0.01 N	5.72 -0.06 N	5.90 -0.05 N	5.96 -0.15 N	-6.14 -214.43 N	4.03 -32.64 N	4.51 -3.78 N	4.84 -1.43 N	5.09 -1.56 N	5.35 -23.93 N	3.47 1.39 N	5.41 0.00 N
PORT_JEFF_4 23616	35.41 3.54 0.00 N	33.01 3.35 0.00 N	24.06 2.25 0.00 N	38.64 3.47 0.00 N	30.11 2.73 0.00 N	28.57 2.54 0.00 N	30.46 2.63 0.00 N	30.49 2.68 0.00 N	32.38 3.17 0.00 N	39.85 4.32 -0.02 N	41.25 4.83 0.12 N	43.46 5.17 -2.96 N	43.85 5.62 -0.01 N	43.67 5.72 -0.06 N	45.12 5.90 -0.05 N	44.97 5.96 -0.15 N	154.84 -6.14 -214.43 N	68.76 4.03 -32.64 N	44.11 4.51 -3.78 N	44.35 4.84 -1.43 N	44.09 5.09 -1.56 N	64.63 5.35 -23.93 N	28.08 3.47 1.39 N	48.13 5.41 0.00 N
PORT_JEFF_IC 23713	35.50 3.63 0.00 N	33.10 3.44 0.00 N	24.12 2.32 0.00 N	38.74 3.57 0.00 N	30.19 2.82 0.00 N	28.66 2.62 0.00 N	30.54 2.71 0.00 N	30.57 2.77 0.00 N	32.48 3.27 0.00 N	39.98 4.45 -0.03 N	41.39 4.96 0.11 N	43.59 5.31 -2.96 N	44.01 5.78 -0.01 N	43.83 5.87 -0.06 N	45.27 6.04 -0.05 N	45.12 6.11 -0.16 N	154.62 -6.36 -214.44 N	68.89 4.16 -32.64 N	44.27 4.66 -3.80 N	44.48 4.97 -1.43 N	44.26 5.23 -1.58 N	64.76 5.48 -23.93 N	28.19 3.55 1.36 N	48.26 5.54 0.00 N
PPL PILGRIM_ST_GT1 24216	35.12 3.25 0.00 N	32.75 3.09 0.00 N	23.91 2.10 0.00 N	38.40 3.23 0.00 N	29.88 2.50 0.00 N	28.36 2.32 0.00 N	30.24 2.41 0.00 N	30.30 2.49 0.00 N	32.17 2.96 0.00 N	39.53 4.00 -0.03 N	41.00 4.55 0.10 N	43.18 4.89 -2.97 N	43.53 5.30 -0.02 N	43.36 5.40 -0.07 N	44.91 5.67 -0.06 N	44.78 5.76 -0.17 N	155.18 -5.80 -214.44 N	68.57 3.81 -32.67 N	44.00 4.34 -3.85 N	44.20 4.68 -1.44 N	43.88 4.77 -1.67 N	64.35 5.07 -23.93 N	28.04 3.28 1.24 N	47.74 5.02 0.00 N
PPL PILGRIM_ST_GT2 24217	35.12 3.25 0.00 N	32.75 3.09 0.00 N	23.91 2.10 0.00 N	38.40 3.23 0.00 N	29.88 2.50 0.00 N	28.36 2.32 0.00 N	30.24 2.41 0.00 N	30.30 2.49 0.00 N	32.17 2.96 0.00 N	39.53 4.00 -0.03 N	41.00 4.55 0.10 N	43.18 4.89 -2.97 N	43.53 5.30 -0.02 N	43.36 5.40 -0.07 N	44.91 5.67 -0.06 N	44.78 5.76 -0.17 N	155.18 -5.80 -214.44 N	68.57 3.81 -32.67 N	44.00 4.34 -3.85 N	44.20 4.68 -1.44 N	43.88 4.77 -1.67 N	64.35 5.07 -23.93 N	28.04 3.28 1.24 N	47.74 5.02 0.00 N
PPL_SHRM_GT3 24213	35.53 3.67 0.00 N	33.15 3.49 0.00 N	24.13 2.32 0.00 N	38.73 3.56 0.00 N	30.18 2.80 0.00 N	28.63 2.60 0.00 N	30.52 2.69 0.00 N	30.35 2.54 0.00 N	32.32 3.11 0.00 N	39.78 4.25 -0.02 N	40.91 4.49 0.12 N	43.19 4.91 -2.96 N	43.56 5.33 -0.01 N	43.37 5.42 -0.06 N	44.85 5.63 -0.05 N	44.70 5.69 -0.16 N	155.29 -5.70 -214.43 N	68.47 3.74 -32.64 N	43.77 4.17 -3.79 N	44.02 4.51 -1.43 N	43.83 4.83 -1.57 N	64.47 5.19 -23.93 N	27.97 3.34 1.38 N	48.24 5.52 0.00 N
PPL_SHRM_GT4 24214	35.53 3.67 0.00 N	33.15 3.49 0.00 N	24.13 2.32 0.00 N	38.73 3.56 0.00 N	30.18 2.80 0.00 N	28.63 2.60 0.00 N	30.52 2.69 0.00 N	30.35 2.54 0.00 N	32.32 3.11 0.00 N	39.78 4.25 -0.02 N	40.91 4.49 0.12 N	43.19 4.91 -2.96 N	43.56 5.33 -0.01 N	43.37 5.42 -0.06 N	44.85 5.63 -0.05 N	44.70 5.69 -0.16 N	155.29 -5.70 -214.43 N	68.47 3.74 -32.64 N	43.77 4.17 -3.79 N	44.02 4.51 -1.43 N	43.83 4.83 -1.57 N	64.47 5.19 -23.93 N	27.97 3.34 1.38 N	48.24 5.52 0.00 N
PROJECT___ORANGE 1 24174	31.55 -0.32 0.00 N	29.41 -0.25 0.00 N	21.60 -0.21 0.00 N	34.70 -0.47 0.00 N	27.05 -0.32 0.00 N	25.74 -0.30 0.00 N	27.51 -0.32 0.00 N	27.55 -0.25 0.00 N	28.91 -0.31 0.00 N	35.10 -0.41 0.00 N	36.20 -0.34 0.00 N	35.32 -0.23 0.00 N	37.93 -0.29 0.00 N	37.58 -0.32 0.00 N	38.84 -0.33 0.00 N	38.56 -0.30 -0.01 N	-53.26 0.19 0.00 N	31.86 -0.23 0.00 N	35.38 -0.43 0.00 N	37.55 -0.53 0.00 N	36.93 -0.51 0.00 N	35.04 -0.31 0.00 N	25.71 -0.30 0.00 N	42.24 -0.48 0.00 N
PROJECT___ORANGE 2 24166	31.55 -0.32 0.00 N	29.41 -0.25 0.00 N	21.60 -0.21 0.00 N	34.70 -0.47 0.00 N	27.05 -0.32 0.00 N	25.74 -0.30 0.00 N	27.51 -0.32 0.00 N	27.55 -0.25 0.00 N	28.91 -0.31 0.00 N	35.10 -0.41 0.00 N	36.20 -0.34 0.00 N	35.32 -0.23 0.00 N	37.93 -0.29 0.00 N	37.58 -0.32 0.00 N	38.84 -0.33 0.00 N	38.56 -0.30 -0.01 N	-53.26 0.19 0.00 N	31.86 -0.23 0.00 N	35.38 -0.43 0.00 N	37.55 -0.53 0.00 N	36.93 -0.51 0.00 N	35.04 -0.31 0.00 N	25.71 -0.30 0.00 N	42.24 -0.48 0.00 N
PYRITES___HYD 24023	30.16 -1.71 0.00 N	27.77 -1.89 0.00 N	20.45 -1.36 0.00 N	33.06 -2.11 0.00 N	25.73 -1.66 0.00 N	24.58 -1.46 0.00 N	26.23 -1.60 0.00 N	26.10 -1.70 0.00 N	27.63 -1.58 0.00 N	33.58 -1.92 0.00 N	34.46 -2.08 0.00 N	33.08 -2.25 0.00 N	35.78 -2.44 0.00 N	35.46 -2.43 0.00 N	36.50 -2.67 0.00 N	36.10 -2.75 0.00 N	-49.88 3.57 0.00 N	30.15 -1.94 0.00 N	33.97 -1.85 0.00 N	36.21 -1.86 0.00 N	35.56 -1.88 0.00 N	33.16 -2.19 0.00 N	24.56 -1.44 0.00 N	40.29 -2.42 0.00 N
RAMAPO___LBMP 323565	34.19 2.33 0.00 N	31.99 2.33 0.00 N	23.40 1.59 0.00 N	37.66 2.48 0.00 N	29.25 1.88 0.00 N	27.79 1.75 0.00 N	29.70 1.87 0.00 N	29.96 2.15 0.00 N	31.49 2.27 0.00 N	38.53 3.02 0.00 N	39.86 3.33 0.00 N	41.65 3.53 -2.80 N	42.08 3.86 0.00 N	41.79 3.89 0.00 N	43.32 4.15 0.00 N	43.15 4.21 -0.08 N	136.56 -5.03 -195.04 N	64.96 3.03 -29.83 N	42.83 3.19 -3.83 N	42.75 3.31 -1.36 N	41.75 3.42 -0.89 N	38.92 3.57 0.00 N	28.32 2.32 0.00 N	46.21 3.49 0.00 N
RANKINE____ 23646	29.89 -1.97 0.00 N	28.10 -1.56 0.00 N	20.59 -1.22 0.00 N	32.66 -2.51 0.00 N	25.65 -1.73 0.00 N	24.49 -1.55 0.00 N	26.14 -1.69 0.00 N	26.12 -1.69 0.00 N	27.27 -1.95 0.00 N	32.60 -2.91 0.00 N	33.66 -2.88 0.00 N	33.22 -2.55 -0.44 N	35.24 -2.98 0.00 N	34.66 -3.24 0.00 N	36.06 -3.12 0.00 N	35.84 -3.03 -0.01 N	-50.64 2.81 0.00 N	29.66 -2.43 0.00 N	32.46 -3.35 0.00 N	34.56 -3.52 0.00 N	33.90 -3.54 0.00 N	32.66 -2.69 0.00 N	24.07 -1.93 0.00 N	39.74 -2.98 0.00 N
RAVENSWOOD_GT2_1 24244	34.39 2.53 0.00 N	32.21 2.55 0.00 N	23.54 1.73 0.00 N	37.89 2.72 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.14 2.34 0.00 N	31.75 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.54 4.33 0.00 N	42.25 4.35 0.00 N	43.79 4.61 0.00 N	43.63 4.68 -0.09 N	155.51 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.65 3.62 -4.22 N	43.37 3.80 -1.49 N	42.37 3.95 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.79 4.08 0.00 N
RAVENSWOOD_GT2_2 24245	34.39 2.53 0.00 N	32.21 2.55 0.00 N	23.54 1.73 0.00 N	37.89 2.72 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.14 2.34 0.00 N	31.75 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.54 4.33 0.00 N	42.25 4.35 0.00 N	43.79 4.61 0.00 N	43.63 4.68 -0.09 N	155.51 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.65 3.62 -4.22 N	43.37 3.80 -1.49 N	42.37 3.95 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.79 4.08 0.00 N

RAVENSWOOD_GT2_3 24246	34.41 2.55 0.00 N	32.23 2.56 0.00 N	23.55 1.75 0.00 N	37.91 2.74 0.00 N	29.48 2.10 0.00 N	27.99 1.96 0.00 N	29.92 2.09 0.00 N	30.17 2.36 0.00 N	31.76 2.55 0.00 N	38.94 3.43 0.00 N	40.31 3.77 0.00 N	42.24 3.99 -2.93 N	42.57 4.36 0.00 N	42.28 4.38 0.00 N	43.81 4.64 0.00 N	43.66 4.72 -0.09 N	155.45 -5.46 -214.37 N	68.33 3.45 -32.79 N	43.68 3.65 -4.22 N	43.39 3.82 -1.49 N	42.39 3.97 -0.98 N	39.50 4.14 0.00 N	28.74 2.73 0.00 N	46.80 4.08 0.00 N
RAVENSWOOD_GT2_4 24247	34.41 2.55 0.00 N	32.23 2.56 0.00 N	23.55 1.75 0.00 N	37.91 2.74 0.00 N	29.48 2.10 0.00 N	27.99 1.96 0.00 N	29.92 2.09 0.00 N	30.17 2.36 0.00 N	31.76 2.55 0.00 N	38.94 3.43 0.00 N	40.31 3.77 0.00 N	42.24 3.99 -2.93 N	42.57 4.36 0.00 N	42.28 4.38 0.00 N	43.81 4.64 0.00 N	43.66 4.72 -0.09 N	155.45 -5.46 -214.37 N	68.33 3.45 -32.79 N	43.68 3.65 -4.22 N	43.39 3.82 -1.49 N	42.39 3.97 -0.98 N	39.50 4.14 0.00 N	28.74 2.73 0.00 N	46.80 4.08 0.00 N
RAVENSWOOD_GT3_1 24248	34.39 2.53 0.00 N	32.21 2.55 0.00 N	23.54 1.73 0.00 N	37.89 2.71 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.14 2.34 0.00 N	31.75 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.55 4.33 0.00 N	42.25 4.35 0.00 N	43.79 4.61 0.00 N	43.63 4.68 -0.09 N	155.51 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.66 3.63 -4.22 N	43.37 3.80 -1.49 N	42.37 3.95 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.79 4.08 0.00 N
RAVENSWOOD_GT3_2 24249	34.39 2.53 0.00 N	32.21 2.55 0.00 N	23.54 1.73 0.00 N	37.89 2.71 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.14 2.34 0.00 N	31.75 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.55 4.33 0.00 N	42.25 4.35 0.00 N	43.79 4.61 0.00 N	43.63 4.68 -0.09 N	155.51 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.66 3.63 -4.22 N	43.37 3.80 -1.49 N	42.37 3.95 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.79 4.08 0.00 N
RAVENSWOOD_GT3_3 24250	34.44 2.57 0.00 N	32.25 2.59 0.00 N	23.57 1.76 0.00 N	37.94 2.76 0.00 N	29.49 2.11 0.00 N	28.01 1.97 0.00 N	29.94 2.11 0.00 N	30.19 2.38 0.00 N	31.79 2.58 0.00 N	38.97 3.46 0.00 N	40.33 3.79 0.00 N	42.28 4.03 -2.93 N	42.60 4.39 0.00 N	42.32 4.42 0.00 N	43.85 4.68 0.00 N	43.70 4.75 -0.09 N	155.40 -5.52 -214.37 N	68.36 3.48 -32.79 N	43.71 3.68 -4.22 N	43.43 3.86 -1.49 N	42.43 4.01 -0.98 N	39.52 4.17 0.00 N	28.76 2.76 0.00 N	46.84 4.12 0.00 N
RAVENSWOOD_GT3_4 24251	34.44 2.57 0.00 N	32.25 2.59 0.00 N	23.57 1.76 0.00 N	37.94 2.76 0.00 N	29.49 2.11 0.00 N	28.01 1.97 0.00 N	29.94 2.11 0.00 N	30.19 2.38 0.00 N	31.79 2.58 0.00 N	38.97 3.46 0.00 N	40.33 3.79 0.00 N	42.28 4.03 -2.93 N	42.60 4.39 0.00 N	42.32 4.42 0.00 N	43.85 4.68 0.00 N	43.70 4.75 -0.09 N	155.40 -5.52 -214.37 N	68.36 3.48 -32.79 N	43.71 3.68 -4.22 N	43.43 3.86 -1.49 N	42.43 4.01 -0.98 N	39.52 4.17 0.00 N	28.76 2.76 0.00 N	46.84 4.12 0.00 N
RAVENSWOOD_GT_1 23729	34.52 2.65 0.00 N	32.33 2.67 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N
RAVENSWOOD_GT_10 24258	34.38 2.52 0.00 N	32.21 2.54 0.00 N	23.53 1.72 0.00 N	37.88 2.71 0.00 N	29.46 2.08 0.00 N	27.97 1.94 0.00 N	29.90 2.07 0.00 N	30.14 2.34 0.00 N	31.74 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.54 4.33 0.00 N	42.25 4.35 0.00 N	43.78 4.60 0.00 N	43.62 4.68 -0.09 N	155.50 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.64 3.62 -4.22 N	43.36 3.79 -1.49 N	42.36 3.94 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.76 4.05 0.00 N
RAVENSWOOD_GT_11 24259	34.38 2.52 0.00 N	32.21 2.54 0.00 N	23.53 1.72 0.00 N	37.88 2.71 0.00 N	29.46 2.08 0.00 N	27.97 1.94 0.00 N	29.90 2.07 0.00 N	30.14 2.34 0.00 N	31.74 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.54 4.33 0.00 N	42.25 4.35 0.00 N	43.78 4.60 0.00 N	43.62 4.68 -0.09 N	155.50 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.64 3.62 -4.22 N	43.36 3.79 -1.49 N	42.36 3.94 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.76 4.05 0.00 N
RAVENSWOOD_GT_4 24252	34.37 2.50 0.00 N	32.19 2.52 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.12 2.32 0.00 N	31.73 2.52 0.00 N	38.90 3.39 0.00 N	40.25 3.71 0.00 N	42.19 3.94 -2.93 N	42.52 4.30 0.00 N	42.22 4.32 0.00 N	43.76 4.59 0.00 N	43.60 4.66 -0.09 N	155.48 -5.43 -214.37 N	68.28 3.41 -32.79 N	43.62 3.60 -4.22 N	43.33 3.76 -1.49 N	42.33 3.91 -0.98 N	39.43 4.08 0.00 N	28.69 2.69 0.00 N	46.76 4.04 0.00 N
RAVENSWOOD_GT_5 24254	34.37 2.50 0.00 N	32.19 2.52 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.12 2.32 0.00 N	31.73 2.52 0.00 N	38.90 3.39 0.00 N	40.25 3.71 0.00 N	42.19 3.94 -2.93 N	42.52 4.30 0.00 N	42.22 4.32 0.00 N	43.76 4.59 0.00 N	43.60 4.66 -0.09 N	155.48 -5.43 -214.37 N	68.28 3.41 -32.79 N	43.62 3.60 -4.22 N	43.33 3.76 -1.49 N	42.33 3.91 -0.98 N	39.43 4.08 0.00 N	28.69 2.69 0.00 N	46.76 4.04 0.00 N
RAVENSWOOD_GT_6 24253	34.37 2.50 0.00 N	32.19 2.52 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.12 2.32 0.00 N	31.73 2.52 0.00 N	38.90 3.39 0.00 N	40.25 3.71 0.00 N	42.19 3.94 -2.93 N	42.52 4.30 0.00 N	42.22 4.32 0.00 N	43.76 4.59 0.00 N	43.60 4.66 -0.09 N	155.48 -5.43 -214.37 N	68.28 3.41 -32.79 N	43.62 3.60 -4.22 N	43.33 3.76 -1.49 N	42.33 3.91 -0.98 N	39.43 4.08 0.00 N	28.69 2.69 0.00 N	46.76 4.04 0.00 N
RAVENSWOOD_GT_7 24255	34.37 2.50 0.00 N	32.19 2.52 0.00 N	23.52 1.71 0.00 N	37.87 2.69 0.00 N	29.44 2.06 0.00 N	27.96 1.92 0.00 N	29.88 2.05 0.00 N	30.12 2.32 0.00 N	31.73 2.52 0.00 N	38.90 3.39 0.00 N	40.25 3.71 0.00 N	42.19 3.94 -2.93 N	42.52 4.30 0.00 N	42.22 4.32 0.00 N	43.76 4.59 0.00 N	43.60 4.66 -0.09 N	155.48 -5.43 -214.37 N	68.28 3.41 -32.79 N	43.62 3.60 -4.22 N	43.33 3.76 -1.49 N	42.33 3.91 -0.98 N	39.43 4.08 0.00 N	28.69 2.69 0.00 N	46.76 4.04 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.38 2.52 0.00 0.00	32.21 2.54 0.00 0.00	23.53 1.72 0.00 0.00	37.88 2.71 0.00 0.00	29.46 2.08 0.00 0.00	27.97 1.94 0.00 0.00	29.90 2.07 0.00 0.00	30.14 2.34 0.00 0.00	31.74 2.53 0.00 0.00	38.92 3.41 0.00 0.00	40.28 3.74 0.00 0.00	42.21 3.96 -2.93 0.00	42.54 4.33 0.00 0.00	42.25 4.35 0.00 0.00	43.78 4.60 0.00 0.00	43.62 4.68 -0.09 0.00	155.50 -5.41 -214.37 0.00	68.30 3.43 -32.79 -4.22	43.64 3.62 -1.49 -0.98	43.36 3.79 -0.98 0.00	42.36 3.94 0.00 0.00	39.46 4.11 0.00 0.00	28.71 2.71 0.00 0.00	46.76 4.05 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	N
RAVENSWOOD_GT_9 24257	34.38 2.52 0.00 N	32.21 2.54 0.00 N	23.53 1.72 0.00 N	37.88 2.71 0.00 N	29.46 2.08 0.00 N	27.97 1.94 0.00 N	29.90 2.07 0.00 N	30.14 2.34 0.00 N	31.74 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.54 4.33 0.00 N	42.25 4.35 0.00 N	43.78 4.60 0.00 N	43.62 4.68 -0.09 N	155.50 -5.41 -214.37 N	68.30 3.43 -32.79 N	43.64 3.62 -4.22 N	43.36 3.79 -1.49 N	42.36 3.94 -0.98 N	39.46 4.11 0.00 N	28.71 2.71 0.00 N	46.76 4.05 0.00 N	
RAVENSWOOD___1 23533	34.52 2.65 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N	
RAVENSWOOD___2 23534	34.52 2.65 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N	
RAVENSWOOD___3 23535	34.40 2.53 0.00 N	32.22 2.55 0.00 N	23.54 1.73 0.00 N	37.90 2.72 0.00 N	29.47 2.09 0.00 N	27.98 1.94 0.00 N	29.90 2.08 0.00 N	30.14 2.34 0.00 N	31.75 2.53 0.00 N	38.92 3.41 0.00 N	40.28 3.74 0.00 N	42.21 3.96 -2.93 N	42.55 4.33 0.00 N	42.25 4.36 0.00 N	43.80 4.62 0.00 N	43.63 4.69 -0.09 N	155.51 -5.40 -214.37 N	68.30 3.43 -32.79 N	43.66 3.63 -4.22 N	43.37 3.80 -1.49 N	42.37 3.95 -0.98 N	39.47 4.12 0.00 N	28.71 2.71 0.00 N	46.79 4.08 0.00 N	
RAVENSWOOD___4 23820	34.52 2.65 0.00 N	32.32 2.66 0.00 N	23.62 1.81 0.00 N	38.01 2.83 0.00 N	29.55 2.17 0.00 N	28.07 2.03 0.00 N	30.00 2.18 0.00 N	30.23 2.43 0.00 N	31.83 2.61 0.00 N	38.99 3.49 0.00 N	40.36 3.82 0.00 N	42.32 4.07 -2.93 N	42.67 4.45 0.00 N	42.39 4.49 0.00 N	43.93 4.76 0.00 N	43.77 4.83 -0.09 N	155.45 -5.46 -214.37 N	68.40 3.53 -32.79 N	43.77 3.75 -4.22 N	43.50 3.93 -1.49 N	42.51 4.09 -0.98 N	39.61 4.26 0.00 N	28.81 2.80 0.00 N	46.92 4.20 0.00 N	
RCPL_TRUST___DRP 24196	34.42 2.55 0.00 N	32.22 2.56 0.00 N	23.55 1.74 0.00 N	37.91 2.74 0.00 N	29.48 2.10 0.00 N	27.99 1.95 0.00 N	29.92 2.09 0.00 N	30.17 2.36 0.00 N	31.77 2.56 0.00 N	38.95 3.45 0.00 N	40.32 3.78 0.00 N	42.25 4.00 -2.93 N	42.59 4.37 0.00 N	42.29 4.39 0.00 N	43.84 4.66 0.00 N	43.68 4.74 -0.09 N	155.37 -5.54 -214.36 N	68.34 3.47 -32.78 N	43.69 3.67 -4.22 N	43.41 3.84 -1.49 N	42.40 3.98 -0.98 N	39.50 4.15 0.00 N	28.73 2.73 0.00 N	46.80 4.08 0.00 N	
RENSSELAER___COGEN 23796	33.47 1.60 0.00 N	31.16 1.50 0.00 N	22.82 1.01 0.00 N	36.92 1.75 0.00 N	28.72 1.34 0.00 N	27.27 1.23 0.00 N	29.14 1.31 0.00 N	29.30 1.49 0.00 N	30.77 1.56 0.00 N	37.51 2.01 0.00 N	38.67 2.13 0.00 N	41.26 2.25 -3.68 N	40.59 2.38 0.00 N	40.21 2.32 0.00 N	41.56 2.39 0.00 N	41.44 2.48 -0.11 N	-46.69 -3.12 -9.89 N	35.45 1.85 -1.51 N	37.94 1.93 -0.19 N	40.14 1.99 -0.07 N	39.57 2.09 -0.05 N	37.57 2.22 0.00 N	27.49 1.49 0.00 N	44.93 2.21 0.00 N	
REVERE_CPPR_DRP 24186	32.26 0.39 0.00 N	30.03 0.36 0.00 N	22.03 0.22 0.00 N	35.43 0.26 0.00 N	27.69 0.31 0.00 N	26.33 0.29 0.00 N	28.13 0.30 0.00 N	28.28 0.47 0.00 N	29.75 0.54 0.00 N	36.36 0.85 0.00 N	37.60 1.06 0.00 N	36.41 1.09 0.00 N	39.35 1.13 0.00 N	38.98 1.08 0.00 N	40.02 0.85 0.00 N	39.69 0.83 0.00 N	-54.79 -1.33 0.00 N	32.99 0.90 0.00 N	36.60 0.79 0.00 N	38.76 0.69 0.00 N	38.17 0.72 0.00 N	36.13 0.78 0.00 N	26.44 0.44 0.00 N	43.33 0.61 0.00 N	
ROCHESTER_9_IC 23652	30.82 -1.05 0.00 N	28.72 -0.94 0.00 N	21.11 -0.70 0.00 N	33.64 -1.53 0.00 N	26.40 -0.98 0.00 N	25.19 -0.84 0.00 N	26.90 -0.93 0.00 N	26.88 -0.92 0.00 N	28.18 -1.04 0.00 N	33.97 -1.54 0.00 N	35.09 -1.45 0.00 N	34.46 -1.18 -0.32 N	36.87 -1.34 0.00 N	36.38 -1.52 0.00 N	37.65 -1.52 0.00 N	37.42 -1.45 -0.01 N	-52.36 1.09 0.00 N	30.94 -1.15 0.00 N	34.11 -1.70 0.00 N	36.21 -1.87 0.00 N	35.57 -1.87 0.00 N	33.99 -1.36 0.00 N	25.05 -0.95 0.00 N	41.20 -1.52 0.00 N	
ROSETON___1 23587	33.97 2.10 0.00 N	31.74 2.08 0.00 N	23.22 1.41 0.00 N	37.42 2.25 0.00 N	29.08 1.71 0.00 N	27.62 1.58 0.00 N	29.53 1.70 0.00 N	29.71 1.91 0.00 N	31.26 2.04 0.00 N	38.25 2.74 0.00 N	39.52 2.98 0.00 N	41.41 3.19 -2.90 N	41.68 3.46 0.00 N	41.38 3.48 0.00 N	42.85 3.68 0.00 N	42.70 3.76 -0.09 N	144.63 -4.43 -202.52 N	65.78 2.72 -30.97 N	42.64 2.85 -3.98 N	42.47 2.98 -1.41 N	41.47 3.10 -0.92 N	38.62 3.26 0.00 N	28.15 2.15 0.00 N	45.95 3.23 0.00 N	
ROSETON___2 23588	33.97 2.10 0.00 N	31.74 2.08 0.00 N	23.22 1.41 0.00 N	37.42 2.25 0.00 N	29.08 1.71 0.00 N	27.62 1.58 0.00 N	29.53 1.70 0.00 N	29.71 1.91 0.00 N	31.26 2.04 0.00 N	38.25 2.74 0.00 N	39.52 2.98 0.00 N	41.41 3.19 -2.90 N	41.68 3.46 0.00 N	41.38 3.48 0.00 N	42.85 3.68 0.00 N	42.70 3.76 -0.09 N	144.63 -4.43 -202.52 N	65.78 2.72 -30.97 N	42.64 2.85 -3.98 N	42.47 2.98 -1.41 N	41.47 3.10 -0.92 N	38.62 3.26 0.00 N	28.15 2.15 0.00 N	45.95 3.23 0.00 N	
RUSSELL___1 23602	31.64 -0.23 0.00 N	29.49 -0.17 0.00 N	21.66 -0.15 0.00 N	34.54 -0.64 0.00 N	27.12 -0.25 0.00 N	25.89 -0.15 0.00 N	27.64 -0.19 0.00 N	27.73 -0.07 0.00 N	29.11 -0.11 0.00 N	35.19 -0.32 0.00 N	36.40 -0.14 0.00 N	35.78 0.14 -0.32 N	38.31 0.09 0.00 N	37.81 -0.09 0.00 N	38.99 -0.18 0.00 N	38.72 -0.15 -0.01 N	-54.08 -0.63 0.00 N	32.16 0.07 0.00 N	35.32 -0.49 0.00 N	37.42 -0.66 0.00 N	36.82 -0.62 0.00 N	35.19 -0.16 0.00 N	25.80 -0.20 0.00 N	42.30 -0.41 0.00 N	
RUSSELL___2 23532	31.64 -0.23 0.00 N	29.49 -0.17 0.00 N	21.66 -0.15 0.00 N	34.54 -0.64 0.00 N	27.12 -0.25 0.00 N	25.89 -0.15 0.00 N	27.64 -0.19 0.00 N	27.73 -0.07 0.00 N	29.11 -0.11 0.00 N	35.19 -0.32 0.00 N	36.40 -0.14 0.00 N	35.78 0.14 -0.32 N	38.31 0.09 0.00 N	37.81 -0.09 0.00 N	38.99 -0.18 0.00 N	38.72 -0.15 -0.01 N	-54.08 -0.63 0.00 N	32.16 0.07 0.00 N	35.32 -0.49 0.00 N	37.42 -0.66 0.00 N	36.82 -0.62 0.00 N	35.19 -0.16 0.00 N	25.80 -0.20 0.00 N	42.30 -0.41 0.00 N	
RUSSELL___3	30.97	28.87	21.22	33.82	26.52	25.31	27.03	27.04	28.36	34.19	35.31	34.68	37.12	36.62	37.87	37.61	-52.62	31.15	34.30	36.42	35.79	34.20	25.17	41.37	

23549	-0.90 0.00 N	-0.79 0.00 N	-0.59 0.00 N	-1.35 0.00 N	-0.86 0.00 N	-0.72 0.00 N	-0.80 0.00 N	-0.77 0.00 N	-0.86 0.00 N	-1.31 0.00 N	-1.23 0.00 N	-0.96 -0.32 N	-1.10 0.00 N	-1.28 0.00 N	-1.30 0.00 N	-1.26 -0.01 N	0.83 0.00 N	-0.94 0.00 N	-1.51 0.00 N	-1.66 0.00 N	-1.65 0.00 N	-1.15 0.00 N	-0.83 0.00 N	-1.35 0.00 N
RUSSELL___4 23556	31.63 -0.24 0.00 N	29.47 -0.19 0.00 N	21.65 -0.16 0.00 N	34.52 -0.66 0.00 N	27.11 -0.27 0.00 N	25.88 -0.15 0.00 N	27.62 -0.21 0.00 N	27.72 -0.08 0.00 N	29.09 -0.12 0.00 N	35.18 -0.33 0.00 N	36.38 -0.16 0.00 N	35.75 0.11 -0.32 N	38.27 0.06 0.00 N	37.78 -0.12 0.00 N	38.96 -0.21 0.00 N	38.69 -0.18 -0.01 N	-54.01 -0.56 0.00 N	32.14 0.04 0.00 N	35.29 -0.52 0.00 N	37.40 -0.68 0.00 N	36.79 -0.65 0.00 N	35.17 -0.18 0.00 N	25.79 -0.22 0.00 N	42.27 -0.45 0.00 N
RUSSELL___STATION 23914	30.97 -0.90 0.00 N	28.87 -0.79 0.00 N	21.22 -0.59 0.00 N	33.82 -1.35 0.00 N	26.52 -0.86 0.00 N	25.31 -0.72 0.00 N	27.03 -0.80 0.00 N	27.04 -0.77 0.00 N	28.36 -0.86 0.00 N	34.19 -1.31 0.00 N	35.31 -1.23 0.00 N	34.68 -0.96 -0.32 N	37.12 -1.10 0.00 N	36.62 -1.28 0.00 N	37.87 -1.30 0.00 N	37.61 -1.26 -0.01 N	-52.62 0.83 0.00 N	31.15 -0.94 0.00 N	34.30 -1.51 0.00 N	36.42 -1.66 0.00 N	35.79 -1.65 0.00 N	34.20 -1.15 0.00 N	25.17 -0.83 0.00 N	41.37 -1.35 0.00 N
S SALMON___HYD 24043	31.36 -0.51 0.00 N	29.17 -0.49 0.00 N	21.41 -0.40 0.00 N	34.44 -0.73 0.00 N	26.84 -0.54 0.00 N	25.54 -0.50 0.00 N	27.29 -0.54 0.00 N	27.30 -0.50 0.00 N	28.72 -0.50 0.00 N	34.95 -0.56 0.00 N	36.10 -0.44 0.00 N	35.17 -0.34 -0.18 N	37.79 -0.43 0.00 N	37.42 -0.48 0.00 N	38.47 -0.70 0.00 N	38.17 -0.69 -0.01 N	-52.65 0.81 0.00 N	31.58 -0.51 0.00 N	35.13 -0.68 0.00 N	37.32 -0.76 0.00 N	36.74 -0.70 0.00 N	34.95 -0.40 0.00 N	25.66 -0.35 0.00 N	42.15 -0.57 0.00 N
SELKIRK___II 23799	32.73 0.87 0.00 N	30.64 0.98 0.00 N	22.60 0.79 0.00 N	36.51 1.33 0.00 N	28.39 1.01 0.00 N	26.95 0.91 0.00 N	28.81 0.98 0.00 N	28.91 1.11 0.00 N	30.34 1.12 0.00 N	36.75 1.24 0.00 N	37.80 1.26 0.00 N	40.29 1.30 -3.66 N	39.60 1.39 0.00 N	39.26 1.36 0.00 N	40.65 1.47 0.00 N	40.51 1.55 -0.11 N	-55.21 -1.75 0.00 N	33.12 1.02 0.00 N	36.86 1.05 0.00 N	39.17 1.09 0.00 N	38.61 1.17 0.00 N	36.69 1.34 0.00 N	26.86 0.86 0.00 N	44.01 1.29 0.00 N
SELKIRK___I 23801	32.90 1.03 0.00 N	30.72 1.05 0.00 N	22.57 0.76 0.00 N	36.46 1.28 0.00 N	28.37 0.99 0.00 N	26.92 0.89 0.00 N	28.77 0.94 0.00 N	28.90 1.10 0.00 N	30.33 1.12 0.00 N	36.91 1.40 0.00 N	37.89 1.36 0.00 N	40.43 1.46 -3.65 N	39.79 1.58 0.00 N	39.45 1.55 0.00 N	40.78 1.60 0.00 N	40.64 1.67 -0.11 N	-55.35 -1.89 0.00 N	33.26 1.17 0.00 N	36.99 1.18 0.00 N	39.29 1.21 0.00 N	38.75 1.30 0.00 N	36.80 1.45 0.00 N	26.93 0.92 0.00 N	44.12 1.40 0.00 N
SENECA OSWGO___HYD 24041	31.21 -0.66 0.00 N	29.08 -0.59 0.00 N	21.35 -0.46 0.00 N	34.34 -0.83 0.00 N	26.80 -0.58 0.00 N	25.51 -0.53 0.00 N	27.24 -0.58 0.00 N	27.25 -0.55 0.00 N	28.57 -0.65 0.00 N	34.73 -0.78 0.00 N	35.82 -0.71 0.00 N	34.94 -0.60 -0.22 N	37.54 -0.68 0.00 N	37.18 -0.72 0.00 N	38.32 -0.86 0.00 N	38.02 -0.84 -0.01 N	-52.44 1.01 0.00 N	31.47 -0.62 0.00 N	34.94 -0.87 0.00 N	37.07 -1.01 0.00 N	36.49 -0.95 0.00 N	34.59 -0.76 0.00 N	25.41 -0.60 0.00 N	41.80 -0.92 0.00 N
SENECA___ENERGY 23797	31.78 -0.09 0.00 N	29.73 0.07 0.00 N	21.78 -0.03 0.00 N	34.90 -0.28 0.00 N	27.32 -0.06 0.00 N	26.01 -0.03 0.00 N	27.83 0.00 0.00 N	27.99 0.18 0.00 N	29.33 0.11 0.00 N	35.65 0.14 0.00 N	36.85 0.31 0.00 N	36.00 0.33 -0.34 N	38.45 0.23 0.00 N	38.01 0.11 0.00 N	39.25 0.08 0.00 N	39.03 0.17 -0.01 N	-54.18 -0.73 0.00 N	32.42 0.33 0.00 N	35.79 -0.02 0.00 N	37.96 -0.12 0.00 N	37.22 -0.22 0.00 N	35.44 0.09 0.00 N	25.93 -0.08 0.00 N	42.54 -0.18 0.00 N
SHOEMAKER___GT 23640	33.82 1.96 0.00 N	31.61 1.94 0.00 N	23.13 1.33 0.00 N	37.26 2.09 0.00 N	28.97 1.60 0.00 N	27.51 1.48 0.00 N	29.41 1.58 0.00 N	29.62 1.81 0.00 N	31.12 1.91 0.00 N	38.08 2.57 0.00 N	39.37 2.83 0.00 N	40.99 3.01 -2.65 N	41.49 3.28 0.00 N	41.19 3.29 0.00 N	42.63 3.46 0.00 N	42.44 3.50 -0.08 N	117.22 -4.19 -174.87 N	61.42 2.58 -26.74 N	41.94 2.69 -3.44 N	42.08 2.78 -1.22 N	41.12 2.89 -0.80 N	38.38 3.03 0.00 N	27.98 1.97 0.00 N	45.68 2.96 0.00 N
SHOREHAM_IC_1 23715	35.53 3.67 0.00 N	33.15 3.49 0.00 N	24.13 2.32 0.00 N	38.73 3.56 0.00 N	30.18 2.80 0.00 N	28.63 2.60 0.00 N	30.52 2.69 0.00 N	30.35 2.54 0.00 N	32.32 3.11 0.00 N	39.78 4.25 -0.02 N	40.91 4.49 0.12 N	43.19 4.91 -2.96 N	43.56 5.33 -0.01 N	43.37 5.42 -0.06 N	44.85 5.63 -0.05 N	44.70 5.69 -0.16 N	155.29 -5.70 -214.43 N	68.47 3.74 -32.64 N	43.77 4.17 -3.79 N	44.02 4.51 -1.43 N	43.83 4.83 -1.57 N	64.47 5.19 -23.93 N	27.97 3.34 1.38 N	48.24 5.52 0.00 N
SHOREHAM_IC_2 23716	35.53 3.67 0.00 N	33.15 3.49 0.00 N	24.13 2.32 0.00 N	38.73 3.56 0.00 N	30.18 2.80 0.00 N	28.63 2.60 0.00 N	30.52 2.69 0.00 N	30.35 2.54 0.00 N	32.32 3.11 0.00 N	39.78 4.25 -0.02 N	40.91 4.49 0.12 N	43.19 4.91 -2.96 N	43.56 5.33 -0.01 N	43.37 5.42 -0.06 N	44.85 5.63 -0.05 N	44.70 5.69 -0.16 N	155.29 -5.70 -214.43 N	68.47 3.74 -32.64 N	43.77 4.17 -3.79 N	44.02 4.51 -1.43 N	43.83 4.83 -1.57 N	64.47 5.19 -23.93 N	27.97 3.34 1.38 N	48.24 5.52 0.00 N
SISSONVILLE___ 23735	29.98 -1.90 0.00 N	27.63 -2.04 0.00 N	20.35 -1.46 0.00 N	32.91 -2.27 0.00 N	25.58 -1.80 0.00 N	24.41 -1.63 0.00 N	26.08 -1.75 0.00 N	25.96 -1.84 0.00 N	27.45 -1.77 0.00 N	33.28 -2.22 0.00 N	34.12 -2.42 0.00 N	32.74 -2.58 0.00 N	35.43 -2.79 0.00 N	35.12 -2.77 0.00 N	36.24 -2.93 0.00 N	35.87 -2.99 0.00 N	-49.58 3.87 0.00 N	29.87 -2.22 0.00 N	33.68 -2.13 0.00 N	35.93 -2.15 0.00 N	35.28 -2.17 0.00 N	32.93 -2.42 0.00 N	24.40 -1.60 0.00 N	40.07 -2.64 0.00 N
SITHE_IND_GS1 24169	30.99 -0.88 0.00 N	28.88 -0.79 0.00 N	21.21 -0.59 0.00 N	34.13 -1.05 0.00 N	26.60 -0.78 0.00 N	25.31 -0.73 0.00 N	27.05 -0.78 0.00 N	27.02 -0.78 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.68 -1.22 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 -0.01 N	-51.98 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.50 -1.22 0.00 N
SITHE_IND_GS2 24170	30.99 -0.88 0.00 N	28.88 -0.79 0.00 N	21.21 -0.59 0.00 N	34.13 -1.05 0.00 N	26.60 -0.78 0.00 N	25.31 -0.73 0.00 N	27.05 -0.78 0.00 N	27.02 -0.78 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.68 -1.22 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 -0.01 N	-51.98 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.50 -1.22 0.00 N

SITHE_IND_GS3 24171	30.99 -0.88 0.00 N	28.88 -0.79 0.00 N	21.21 -0.59 0.00 N	34.13 -1.05 0.00 N	26.60 -0.78 0.00 N	25.31 -0.73 0.00 N	27.05 -0.78 0.00 N	27.02 -0.78 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.68 -1.22 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 0.00 N	-51.98 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.50 -1.22 0.00 N
SITHE_IND_GS4 24172	30.99 -0.88 0.00 N	28.88 -0.79 0.00 N	21.21 -0.59 0.00 N	34.13 -1.05 0.00 N	26.60 -0.78 0.00 N	25.31 -0.73 0.00 N	27.05 -0.78 0.00 N	27.02 -0.78 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.68 -1.22 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 0.00 N	-51.98 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.50 -1.22 0.00 N
SITHE___BATAVIA 24024	30.32 -1.55 0.00 N	28.35 -1.31 0.00 N	20.82 -0.99 0.00 N	33.04 -2.14 0.00 N	25.94 -1.43 0.00 N	24.78 -1.25 0.00 N	26.43 -1.40 0.00 N	26.38 -1.43 0.00 N	27.62 -1.60 0.00 N	33.12 -2.38 0.00 N	34.25 -2.29 0.00 N	33.73 -1.96 -0.37 N	35.95 -2.26 0.00 N	35.35 -2.54 0.00 N	36.64 -2.54 0.00 N	36.38 -2.48 0.00 N	-51.31 2.15 0.00 N	30.17 -1.92 0.00 N	33.07 -2.74 0.00 N	35.16 -2.92 0.00 N	34.53 -2.91 0.00 N	33.18 -2.16 0.00 N	24.50 -1.51 0.00 N	40.43 -2.29 0.00 N
SITHE___INDEPEND 23800	30.99 -0.88 0.00 N	28.88 -0.79 0.00 N	21.21 -0.59 0.00 N	34.13 -1.05 0.00 N	26.60 -0.78 0.00 N	25.31 -0.73 0.00 N	27.05 -0.78 0.00 N	27.02 -0.78 0.00 N	28.32 -0.90 0.00 N	34.33 -1.18 0.00 N	35.37 -1.16 0.00 N	34.44 -1.06 -0.18 N	37.04 -1.18 0.00 N	36.68 -1.22 0.00 N	37.93 -1.25 0.00 N	37.64 -1.22 0.00 N	-51.98 1.48 0.00 N	31.09 -1.00 0.00 N	34.58 -1.23 0.00 N	36.74 -1.34 0.00 N	36.12 -1.32 0.00 N	34.23 -1.12 0.00 N	25.17 -0.84 0.00 N	41.50 -1.22 0.00 N
SITHE___MASSENA 23902	30.91 -0.96 0.00 N	28.54 -1.12 0.00 N	21.04 -0.77 0.00 N	34.01 -1.16 0.00 N	26.46 -0.92 0.00 N	25.24 -0.80 0.00 N	26.94 -0.89 0.00 N	26.79 -1.01 0.00 N	28.25 -0.97 0.00 N	34.29 -1.22 0.00 N	35.15 -1.39 0.00 N	33.75 -1.57 0.00 N	36.55 -1.67 0.00 N	36.25 -1.65 0.00 N	37.37 -1.81 0.00 N	36.99 -1.86 0.00 N	-51.03 2.42 0.00 N	30.86 -1.23 0.00 N	34.72 -1.09 0.00 N	36.99 -1.09 0.00 N	36.28 -1.16 0.00 N	33.83 -1.52 0.00 N	25.09 -0.91 0.00 N	41.22 -1.50 0.00 N
SITHE___OGDNSBRG 24021	30.64 -1.23 0.00 N	28.22 -1.44 0.00 N	20.79 -1.02 0.00 N	33.61 -1.57 0.00 N	26.22 -1.16 0.00 N	25.02 -1.02 0.00 N	26.68 -1.15 0.00 N	26.61 -1.20 0.00 N	28.09 -1.12 0.00 N	34.25 -1.26 0.00 N	35.17 -1.37 0.00 N	33.75 -1.58 0.00 N	36.52 -1.70 0.00 N	36.20 -1.70 0.00 N	37.10 -2.07 0.00 N	36.70 -2.16 0.00 N	-50.72 2.74 0.00 N	30.80 -1.29 0.00 N	34.65 -1.16 0.00 N	36.86 -1.21 0.00 N	36.19 -1.25 0.00 N	33.66 -1.69 0.00 N	24.94 -1.07 0.00 N	40.90 -1.82 0.00 N
SITHE___STERLING 23777	32.29 0.42 0.00 N	30.07 0.41 0.00 N	22.06 0.25 0.00 N	35.47 0.29 0.00 N	27.70 0.32 0.00 N	26.34 0.30 0.00 N	28.15 0.32 0.00 N	28.28 0.47 0.00 N	29.75 0.53 0.00 N	36.28 0.77 0.00 N	37.49 0.95 0.00 N	36.39 0.99 -0.07 N	39.24 1.03 0.00 N	38.87 0.98 0.00 N	40.02 0.85 0.00 N	39.70 0.84 0.00 N	-54.86 -1.40 0.00 N	32.92 0.83 0.00 N	36.54 0.72 0.00 N	38.72 0.64 0.00 N	38.11 0.66 0.00 N	36.11 0.76 0.00 N	26.43 0.42 0.00 N	43.30 0.58 0.00 N
SOUTH CAIRO___GT 23612	34.18 2.31 0.00 N	31.89 2.22 0.00 N	23.40 1.59 0.00 N	37.77 2.60 0.00 N	29.33 1.96 0.00 N	27.85 1.81 0.00 N	29.81 1.98 0.00 N	30.00 2.20 0.00 N	31.65 2.43 0.00 N	38.57 3.06 0.00 N	39.70 3.15 0.00 N	41.83 3.32 -3.18 N	41.83 3.61 0.00 N	41.47 3.57 0.00 N	42.95 3.77 0.00 N	42.76 4.77 0.00 N	72.80 -4.77 -131.02 N	54.96 2.83 -20.04 N	41.41 3.03 -2.58 N	42.19 3.20 -0.91 N	41.35 3.32 -0.60 N	38.76 3.41 0.00 N	28.29 2.28 0.00 N	46.17 3.45 0.00 N
SOUTH HAMPTN___IC 23720	36.09 4.22 0.00 N	33.59 3.92 0.00 N	24.42 2.61 0.00 N	39.17 4.00 0.00 N	30.48 3.10 0.00 N	28.92 2.89 0.00 N	30.85 3.02 0.00 N	30.73 2.93 0.00 N	32.83 3.62 0.00 N	40.45 4.92 -0.02 N	41.73 5.31 0.12 N	44.03 5.74 -2.96 N	44.45 6.22 -0.01 N	44.26 6.31 -0.06 N	45.87 6.64 -0.05 N	45.70 6.69 -0.15 N	153.88 -7.11 -214.43 N	69.21 4.48 -32.64 N	44.60 5.01 -3.78 N	44.98 5.47 -1.43 N	44.82 5.81 -1.56 N	65.47 6.19 -23.93 N	28.63 4.01 1.38 N	49.10 6.38 0.00 N
SOUTHOLD___IC 23719	37.73 5.87 0.00 N	34.98 5.32 0.00 N	25.38 3.57 0.00 N	40.68 5.50 0.00 N	31.72 4.35 0.00 N	30.09 4.05 0.00 N	32.11 4.28 0.00 N	32.20 4.40 0.00 N	34.51 5.29 0.00 N	42.87 7.34 -0.02 N	44.47 8.05 0.12 N	46.77 8.49 -2.96 N	47.34 9.12 -0.01 N	47.14 9.19 -0.06 N	48.63 9.40 -0.05 N	48.47 9.46 -0.15 N	150.17 -10.81 -214.43 N	71.60 6.87 -32.64 N	47.20 7.60 -3.79 N	47.74 8.22 -1.43 N	47.73 8.73 -1.56 N	68.17 8.89 -23.93 N	30.43 5.80 1.38 N	51.67 8.95 0.00 N
ST LAWRENCE___ 23600	30.83 -1.03 0.00 N	28.48 -1.18 0.00 N	21.00 -0.81 0.00 N	33.95 -1.23 0.00 N	26.41 -0.97 0.00 N	25.17 -0.86 0.00 N	26.87 -0.96 0.00 N	26.72 -1.09 0.00 N	28.15 -1.06 0.00 N	34.16 -1.34 0.00 N	35.02 -1.52 0.00 N	33.64 -1.68 0.00 N	36.43 -1.78 0.00 N	36.14 -1.76 0.00 N	37.28 -1.90 0.00 N	36.91 -1.95 0.00 N	-50.94 2.52 0.00 N	30.77 -1.33 0.00 N	34.61 -1.20 0.00 N	36.88 -1.20 0.00 N	36.16 -1.28 0.00 N	33.72 -1.63 0.00 N	25.02 -0.98 0.00 N	41.12 -1.60 0.00 N
STATION 5_MISC_HYD 23604	31.76 -0.11 0.00 N	29.49 -0.18 0.00 N	21.64 -0.17 0.00 N	34.52 -0.66 0.00 N	26.99 -0.39 0.00 N	25.78 -0.25 0.00 N	27.59 -0.24 0.00 N	27.64 -0.16 0.00 N	29.13 -0.09 0.00 N	35.16 -0.34 0.00 N	36.39 -0.15 0.00 N	35.83 0.18 -0.32 N	38.42 0.21 0.00 N	37.97 0.07 0.00 N	39.38 0.20 0.00 N	39.07 0.21 -0.01 N	-54.50 -1.04 0.00 N	32.25 0.16 0.00 N	35.42 -0.39 0.00 N	37.62 -0.46 0.00 N	36.98 -0.46 0.00 N	35.42 0.07 0.00 N	25.97 -0.03 0.00 N	42.50 -0.22 0.00 N
STEEL___WIND 323596	29.91 -1.95 0.00 N	28.12 -1.55 0.00 N	20.60 -1.21 0.00 N	32.66 -2.51 0.00 N	25.66 -1.72 0.00 N	24.51 -1.53 0.00 N	26.15 -1.68 0.00 N	26.13 -1.67 0.00 N	27.28 -1.94 0.00 N	32.62 -2.88 0.00 N	33.67 -2.87 0.00 N	33.23 -2.54 -0.44 N	35.26 -2.96 0.00 N	34.67 -3.23 0.00 N	36.07 -3.10 0.00 N	35.85 -3.02 -0.01 N	-50.63 2.83 0.00 N	29.67 -2.42 0.00 N	32.47 -3.34 0.00 N	34.57 -3.50 0.00 N	33.93 -3.52 0.00 N	32.67 -2.68 0.00 N	24.08 -1.92 0.00 N	39.74 -2.98 0.00 N
STURGEON_POOL_HYD 23609	34.73 2.86 0.00 N	32.48 2.82 0.00 N	23.77 1.96 0.00 N	38.26 3.09 0.00 N	29.71 2.33 0.00 N	28.24 2.20 0.00 N	30.27 2.44 0.00 N	30.51 2.70 0.00 N	32.13 2.92 0.00 N	39.38 3.87 0.00 N	40.63 4.09 0.00 N	42.51 4.22 -2.97 N	42.80 4.58 0.00 N	42.51 4.61 0.00 N	43.96 4.79 0.00 N	43.81 4.86 -0.09 N	105.02 -5.99 -164.47 N	60.92 3.68 -25.15 N	42.85 3.81 -3.24 N	43.14 3.92 -1.15 N	42.24 4.05 -0.75 N	39.49 4.14 0.00 N	28.75 2.74 0.00 N	46.78 4.06 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
SYRACUSE___ENERGY_ST1 323597	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N	
SYRACUSE___ENERGY_ST2 323598	31.69 -0.18 0.00 N	29.54 -0.12 0.00 N	21.68 -0.12 0.00 N	34.85 -0.32 0.00 N	27.18 -0.20 0.00 N	25.86 -0.18 0.00 N	27.63 -0.20 0.00 N	27.69 -0.11 0.00 N	29.05 -0.17 0.00 N	35.29 -0.22 0.00 N	36.40 -0.14 0.00 N	35.54 -0.06 -0.27 N	38.11 -0.11 0.00 N	37.75 -0.15 0.00 N	38.98 -0.19 0.00 N	38.71 -0.15 -0.01 N	-53.48 -0.02 0.00 N	32.02 -0.07 0.00 N	35.55 -0.26 0.00 N	37.74 -0.34 0.00 N	37.11 -0.34 0.00 N	35.20 -0.15 0.00 N	25.83 -0.17 0.00 N	42.46 -0.26 0.00 N	
SYRACUSE___POWER 24017	31.74 -0.12 0.00 N	29.59 -0.07 0.00 N	21.71 -0.10 0.00 N	34.90 -0.27 0.00 N	27.22 -0.16 0.00 N	25.89 -0.15 0.00 N	27.68 -0.15 0.00 N	27.74 -0.07 0.00 N	29.12 -0.09 0.00 N	35.39 -0.12 0.00 N	36.52 -0.02 0.00 N	35.65 0.07 -0.26 N	38.24 0.03 0.00 N	37.90 0.00 0.00 N	39.15 -0.02 0.00 N	38.87 0.01 -0.01 N	-53.68 -0.23 0.00 N	32.14 0.05 0.00 N	35.67 -0.14 0.00 N	37.87 -0.20 0.00 N	37.24 -0.20 0.00 N	35.33 -0.02 0.00 N	25.90 -0.11 0.00 N	42.54 -0.18 0.00 N	
Stony___Brook 24151	35.50 3.63 0.00 N	33.10 3.44 0.00 N	24.12 2.32 0.00 N	38.74 3.57 0.00 N	30.19 2.82 0.00 N	28.66 2.62 0.00 N	30.54 2.71 0.00 N	30.57 2.77 0.00 N	32.48 3.27 0.00 N	39.98 4.45 -0.03 N	41.39 4.96 0.11 N	43.59 5.31 -2.96 N	44.01 5.78 -0.01 N	43.83 5.87 -0.06 N	45.27 6.04 -0.05 N	45.12 6.11 -0.16 N	154.62 -6.36 -214.44 N	68.89 4.16 -32.64 N	44.27 4.66 -3.80 N	44.48 4.97 -1.43 N	44.26 5.23 -1.58 N	64.76 5.48 -23.93 N	28.19 3.55 1.36 N	48.26 5.54 0.00 N	
UNION___PROCESSING_DRP 323587	30.61 -1.26 0.00 N	28.54 -1.13 0.00 N	20.99 -0.82 0.00 N	33.46 -1.71 0.00 N	26.21 -1.17 0.00 N	25.01 -1.03 0.00 N	26.73 -1.10 0.00 N	26.69 -1.12 0.00 N	27.99 -1.23 0.00 N	33.67 -1.84 0.00 N	34.74 -1.80 0.00 N	34.10 -1.55 -0.33 N	36.47 -1.74 0.00 N	35.97 -1.93 0.00 N	37.27 -1.91 0.00 N	37.00 -1.87 -0.01 N	-51.77 1.68 0.00 N	30.60 -1.49 0.00 N	33.75 -2.06 0.00 N	35.87 -2.21 0.00 N	35.23 -2.21 0.00 N	33.67 -1.69 0.00 N	24.81 -1.19 0.00 N	40.87 -1.86 0.00 N	
UPPER HUDSON___HYD 24058	34.02 2.16 0.00 N	31.42 1.76 0.00 N	22.70 0.89 0.00 N	36.98 1.81 0.00 N	28.73 1.35 0.00 N	27.16 1.12 0.00 N	28.94 1.11 0.00 N	29.09 1.28 0.00 N	30.65 1.43 0.00 N	37.62 2.11 0.00 N	38.80 2.26 0.00 N	41.59 2.45 -3.82 N	40.72 2.50 0.00 N	40.20 2.30 0.00 N	41.34 2.17 0.00 N	41.21 2.24 -0.11 N	-39.73 -4.56 -18.29 N	36.63 1.74 -2.80 N	38.05 1.88 -0.36 N	40.13 1.92 -0.13 N	39.62 2.10 -0.08 N	37.62 2.27 0.00 N	27.57 1.57 0.00 N	45.46 2.74 0.00 N	
UPPER RAQUET___HYD 24056	29.98 -1.90 0.00 N	27.63 -2.04 0.00 N	20.35 -1.46 0.00 N	32.91 -2.27 0.00 N	25.58 -1.80 0.00 N	24.41 -1.63 0.00 N	26.08 -1.75 0.00 N	25.96 -1.84 0.00 N	27.45 -1.77 0.00 N	33.28 -2.22 0.00 N	34.12 -2.42 0.00 N	32.74 -2.58 0.00 N	35.43 -2.79 0.00 N	35.12 -2.77 0.00 N	36.24 -2.93 0.00 N	35.87 -2.99 0.00 N	-49.58 3.87 0.00 N	29.87 -2.22 0.00 N	33.68 -2.13 0.00 N	35.93 -2.15 0.00 N	35.28 -2.17 0.00 N	32.93 -2.42 0.00 N	24.40 -1.60 0.00 N	40.07 -2.64 0.00 N	
VISCHER___FERRY HYD 24020	33.88 2.01 0.00 N	31.48 1.81 0.00 N	22.97 1.16 0.00 N	37.28 2.11 0.00 N	29.00 1.62 0.00 N	27.54 1.51 0.00 N	29.43 1.61 0.00 N	29.58 1.78 0.00 N	31.07 1.86 0.00 N	37.97 2.46 0.00 N	39.11 2.57 0.00 N	41.73 2.70 -3.71 N	41.03 2.81 0.00 N	40.60 2.70 0.00 N	41.88 2.71 0.00 N	41.77 2.80 -0.11 N	-44.50 -3.71 -12.66 N	36.18 2.15 -1.94 N	38.34 2.28 -0.25 N	40.52 2.36 -0.09 N	39.97 2.47 -0.06 N	37.94 2.59 0.00 N	27.78 1.77 0.00 N	45.42 2.70 0.00 N	
WADING RIVER_IC_1 23522	35.51 3.64 0.00 N	33.13 3.47 0.00 N	24.11 2.30 0.00 N	38.70 3.52 0.00 N	30.16 2.78 0.00 N	28.62 2.58 0.00 N	30.50 2.67 0.00 N	30.29 2.49 0.00 N	32.26 3.05 0.00 N	39.71 4.18 -0.02 N	40.81 4.39 0.12 N	43.09 4.81 -2.96 N	43.47 5.25 -0.01 N	43.29 5.34 -0.06 N	44.74 5.52 -0.05 N	44.59 5.59 -0.15 N	155.37 -5.61 -214.43 N	68.40 3.67 -32.64 N	43.67 4.08 -3.78 N	43.92 4.41 -1.43 N	43.73 4.74 -1.56 N	64.38 5.10 -23.93 N	27.89 3.28 1.39 N	48.20 5.48 0.00 N	
WADING RIVER_IC_2 23547	35.51 3.64 0.00 N	33.13 3.47 0.00 N	24.11 2.30 0.00 N	38.70 3.52 0.00 N	30.16 2.78 0.00 N	28.62 2.58 0.00 N	30.50 2.67 0.00 N	30.29 2.49 0.00 N	32.26 3.05 0.00 N	39.71 4.18 -0.02 N	40.81 4.39 0.12 N	43.09 4.81 -2.96 N	43.47 5.25 -0.01 N	43.29 5.34 -0.06 N	44.74 5.52 -0.05 N	44.59 5.59 -0.15 N	155.37 -5.61 -214.43 N	68.40 3.67 -32.64 N	43.67 4.08 -3.78 N	43.92 4.41 -1.43 N	43.73 4.74 -1.56 N	64.38 5.10 -23.93 N	27.89 3.28 1.39 N	48.20 5.48 0.00 N	
WADING RIVER_IC_3 23601	35.51 3.64 0.00 N	33.13 3.47 0.00 N	24.11 2.30 0.00 N	38.70 3.52 0.00 N	30.16 2.78 0.00 N	28.62 2.58 0.00 N	30.50 2.67 0.00 N	30.29 2.49 0.00 N	32.26 3.05 0.00 N	39.71 4.18 -0.02 N	40.81 4.39 0.12 N	43.09 4.81 -2.96 N	43.47 5.25 -0.01 N	43.29 5.34 -0.06 N	44.74 5.52 -0.05 N	44.59 5.59 -0.15 N	155.37 -5.61 -214.43 N	68.40 3.67 -32.64 N	43.67 4.08 -3.78 N	43.92 4.41 -1.43 N	43.73 4.74 -1.56 N	64.38 5.10 -23.93 N	27.89 3.28 1.39 N	48.20 5.48 0.00 N	
WALDEN___HYDRO 24148	34.14 2.27 0.00 N	31.87 2.21 0.00 N	23.33 1.52 0.00 N	37.58 2.41 0.00 N	29.17 1.80 0.00 N	27.70 1.66 0.00 N	29.61 1.78 0.00 N	29.80 2.00 0.00 N	31.43 2.21 0.00 N	38.47 2.97 0.00 N	39.77 3.23 0.00 N	41.61 3.45 -2.84 N	42.01 3.80 0.00 N	41.73 3.83 0.00 N	43.28 4.10 0.00 N	43.13 4.19 -0.08 N	119.14 -5.04 -177.63 N	62.28 3.02 -27.17 N	42.48 3.18 -3.49 N	42.62 3.31 -1.24 N	41.68 3.43 -0.81 N	38.93 3.58 0.00 N	28.36 2.36 0.00 N	46.21 3.49 0.00 N	
WARRENSBURG____ 23737	33.86 2.00 0.00 N	31.28 1.61 0.00 N	22.61 0.80 0.00 N	36.72 1.54 0.00 N	28.46 1.08 0.00 N	26.89 0.86 0.00 N	28.60 0.77 0.00 N	28.70 0.90 0.00 N	30.24 1.03 0.00 N	37.15 1.65 0.00 N	38.36 1.82 0.00 N	41.20 2.05 -3.82 N	40.30 2.08 0.00 N	39.76 1.86 0.00 N	40.93 1.76 0.00 N	40.80 1.83 -0.11 N	-39.13 -3.97 -18.29 N	36.25 1.36 -2.80 N	37.66 1.49 -0.36 N	39.74 1.53 -0.13 N	39.22 1.69 -0.08 N	37.25 1.90 0.00 N	27.34 1.33 0.00 N	45.07 2.35 0.00 N	
WATERSIDE___6 8 9	34.52	32.32	23.62	38.01	29.55	28.07	30.00	30.23	31.83	38.99	40.36	42.32	42.67	42.39	43.93	43.77	155.45	68.40	43.77	43.50	42.51	39.61	28.81	46.92	

23538	2.65 0.00 N	2.66 0.00 N	1.81 0.00 N	2.83 0.00 N	2.17 0.00 N	2.03 0.00 N	2.18 0.00 N	2.43 0.00 N	2.61 0.00 N	3.49 0.00 N	3.82 0.00 N	4.07 -2.93 N	4.45 0.00 N	4.49 0.00 N	4.76 0.00 N	4.83 -0.09 N	-5.46 -214.37 N	3.53 -32.79 N	3.75 -4.22 N	3.93 -1.49 N	4.09 -0.98 N	4.26 0.00 N	2.80 0.00 N	4.20 0.00 N
WDELAWARE___HYD 323627	33.10 1.23 0.00 N	30.90 1.23 0.00 N	22.62 0.81 0.00 N	36.37 1.20 0.00 N	28.18 0.80 0.00 N	26.78 0.74 0.00 N	28.71 0.88 0.00 N	28.90 1.10 0.00 N	30.51 1.29 0.00 N	37.18 1.68 0.00 N	38.38 1.83 0.00 N	39.86 2.02 -2.51 N	40.42 2.20 0.00 N	40.11 2.21 0.00 N	41.72 2.55 0.00 N	41.51 2.58 -0.08 N	83.87 -3.05 -140.38 N	55.26 1.70 -21.47 N	40.34 1.77 -2.76 N	41.02 1.96 -0.98 N	40.12 2.05 -0.64 N	37.59 2.24 0.00 N	27.42 1.42 0.00 N	44.77 2.05 0.00 N
WEST BABYLON___IC 23714	35.14 3.27 0.00 N	32.77 3.10 0.00 N	23.92 2.11 0.00 N	38.42 3.24 0.00 N	29.92 2.54 0.00 N	28.39 2.35 0.00 N	30.28 2.45 0.00 N	30.39 2.58 0.00 N	32.24 3.02 0.00 N	39.69 4.13 -0.05 N	41.31 4.76 -0.01 N	43.36 5.04 -3.00 N	43.72 5.47 -0.03 N	43.57 5.55 -0.13 N	45.05 5.76 -0.12 N	44.91 5.82 -0.24 N	155.11 -5.91 -214.47 N	68.86 3.94 -32.83 N	44.43 4.45 -4.17 N	44.33 4.74 -1.52 N	44.58 4.89 -2.25 N	64.35 5.06 -23.93 N	28.84 3.32 0.48 N	47.80 5.08 0.00 N
WEST CANADA___HYD 24049	32.07 0.20 0.00 N	29.87 0.21 0.00 N	21.95 0.14 0.00 N	35.39 0.21 0.00 N	27.55 0.17 0.00 N	26.19 0.15 0.00 N	28.00 0.17 0.00 N	28.00 0.19 0.00 N	29.42 0.21 0.00 N	35.75 0.25 0.00 N	36.84 0.30 0.00 N	35.57 0.32 0.07 N	38.56 0.34 0.00 N	38.23 0.33 0.00 N	39.49 0.31 0.00 N	39.20 0.34 0.00 N	-53.95 -0.50 0.00 N	32.35 0.26 0.00 N	36.06 0.25 0.00 N	38.34 0.26 0.00 N	37.71 0.27 0.00 N	35.66 0.31 0.00 N	26.20 0.19 0.00 N	43.05 0.33 0.00 N
WESTERN_NY_WIND 24143	30.30 -1.57 0.00 N	28.33 -1.34 0.00 N	20.80 -1.01 0.00 N	33.00 -2.17 0.00 N	25.93 -1.45 0.00 N	24.76 -1.28 0.00 N	26.41 -1.42 0.00 N	26.35 -1.45 0.00 N	27.59 -1.63 0.00 N	33.09 -2.42 0.00 N	34.20 -2.34 0.00 N	33.70 -2.00 -0.38 N	35.91 -2.30 0.00 N	35.31 -2.59 0.00 N	36.59 -2.59 0.00 N	36.33 -2.53 -0.01 N	-51.26 2.20 0.00 N	30.13 -1.96 0.00 N	33.02 -2.79 0.00 N	35.11 -2.97 0.00 N	34.48 -2.96 0.00 N	33.15 -2.20 0.00 N	24.46 -1.54 0.00 N	40.39 -2.33 0.00 N
WETHRSFD_WT_PWR 323626	30.63 -1.24 0.00 N	28.84 -0.82 0.00 N	21.10 -0.71 0.00 N	33.51 -1.66 0.00 N	26.29 -1.09 0.00 N	25.05 -0.99 0.00 N	26.80 -1.04 0.00 N	26.90 -0.91 0.00 N	28.11 -1.11 0.00 N	33.76 -1.75 0.00 N	34.89 -1.65 0.00 N	34.43 -1.39 -0.48 N	36.44 -1.78 0.00 N	35.90 -2.00 0.00 N	37.36 -1.81 0.00 N	37.13 -1.74 -0.01 N	-52.16 1.30 0.00 N	30.69 -1.40 0.00 N	33.63 -2.18 0.00 N	35.79 -2.29 0.00 N	35.10 -2.34 0.00 N	33.79 -1.56 0.00 N	24.76 -1.24 0.00 N	40.68 -2.05 0.00 N
YORK___WARBASSE 23770	34.63 2.76 0.00 N	32.41 2.75 0.00 N	23.68 1.87 0.00 N	38.10 2.93 0.00 N	29.62 2.24 0.00 N	28.13 2.10 0.00 N	30.07 2.24 0.00 N	30.30 2.49 0.00 N	31.87 2.66 0.00 N	39.00 3.49 0.00 N	40.36 3.82 0.00 N	42.33 4.08 -2.93 N	42.68 4.47 0.00 N	42.43 4.53 0.00 N	43.97 4.80 0.00 N	43.82 4.88 -0.09 N	155.42 -5.49 -214.37 N	68.45 3.57 -32.79 N	43.82 3.79 -4.22 N	43.55 3.98 -1.49 N	42.60 4.18 -0.98 N	39.70 4.35 0.00 N	28.87 2.87 0.00 N	47.02 4.30 0.00 N