

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/29/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.98	38.80	28.39	31.39	28.56	41.89	45.61	57.89	39.58	51.55	47.94	46.19	44.59	59.00	41.41	46.81	47.25	45.87	35.90	38.81	80.91	38.08	34.96	35.13
24138	2.46	2.28	1.59	1.77	1.63	2.78	3.82	5.63	3.97	5.20	4.40	4.33	3.93	5.97	4.07	4.73	4.44	3.91	3.52	3.80	6.82	3.62	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	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	36.99	38.82	28.40	31.41	28.57	41.91	45.64	57.92	39.60	51.58	47.97	46.22	44.61	59.02	41.43	46.83	47.26	45.89	35.92	38.84	80.96	38.11	34.99	35.15
24260	2.47	2.30	1.60	1.78	1.64	2.80	3.85	5.65	4.00	5.23	4.43	4.36	3.95	5.99	4.09	4.75	4.46	3.93	3.54	3.82	6.86	3.66	2.71	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	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	36.99	38.82	28.40	31.41	28.57	41.91	45.64	57.92	39.60	51.58	47.97	46.22	44.61	59.02	41.43	46.83	47.26	45.89	35.92	38.84	80.96	38.11	34.99	35.15
24261	2.47	2.30	1.60	1.78	1.64	2.80	3.85	5.65	4.00	5.23	4.43	4.36	3.95	5.99	4.09	4.75	4.46	3.93	3.54	3.82	6.86	3.66	2.71	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	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	37.16	39.34	28.74	31.96	28.95	42.19	45.78	58.12	39.80	51.90	49.31	47.11	46.28	58.50	40.95	46.13	47.77	47.34	35.48	38.65	84.05	37.81	34.70	35.20
24011	2.63	2.82	1.94	2.34	2.02	3.08	3.99	5.86	4.19	5.41	4.36	4.29	3.84	5.47	3.61	4.05	3.90	3.38	3.10	3.64	6.57	3.36	2.42	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.59	-6.10	-4.19	-7.73	0.00	0.00	0.00	-4.58	-8.59	0.00	0.00	-14.59	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	37.31	39.56	28.91	32.12	29.14	42.42	45.97	58.28	40.00	52.19	49.61	47.44	46.54	59.11	41.27	46.55	48.03	47.68	35.83	39.06	84.54	38.17	34.87	35.40
23798	2.78	3.04	2.11	2.50	2.21	3.31	4.18	6.02	4.39	5.72	4.77	4.69	4.24	6.08	3.94	4.46	4.24	3.87	3.45	4.05	7.32	3.72	2.59	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.58	-6.00	-4.12	-7.59	0.00	0.00	0.00	-4.50	-8.45	0.00	0.00	-14.33	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	37.16	39.34	28.74	31.96	28.95	42.19	45.78	58.12	39.80	51.90	49.31	47.11	46.28	58.50	40.95	46.13	47.77	47.34	35.48	38.65	84.05	37.81	34.70	35.20
24028	2.63	2.82	1.94	2.34	2.02	3.08	3.99	5.86	4.19	5.41	4.36	4.29	3.84	5.47	3.61	4.05	3.90	3.38	3.10	3.64	6.57	3.36	2.42	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.59	-6.10	-4.19	-7.73	0.00	0.00	0.00	-4.58	-8.59	0.00	0.00	-14.59	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	36.47	38.56	28.23	31.31	28.47	41.38	44.73	56.42	38.73	50.56	48.15	46.08	45.32	57.59	40.37	45.59	47.10	46.65	35.00	38.03	82.30	37.13	34.07	34.47
23527	1.95	2.04	1.43	1.69	1.54	2.28	2.94	4.15	3.12	4.08	3.36	3.36	3.08	4.56	3.03	3.50	3.35	2.91	2.62	3.03	5.20	2.67	1.79	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-5.95	-4.09	-7.53	0.00	0.00	0.00	-4.46	-8.37	0.00	0.00	-14.21	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	35.06	36.95	27.18	30.07	27.36	39.81	42.95	54.11	37.01	48.38	46.44	44.33	43.73	55.20	38.74	43.75	45.38	45.22	33.65	36.42	79.70	35.77	33.01	33.25
24190	0.53	0.43	0.38	0.45	0.42	0.70	1.17	1.84	1.40	1.91	1.63	1.60	1.47	2.17	1.41	1.67	1.62	1.45	1.27	1.41	2.56	1.31	0.73	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-5.96	-4.10	-7.55	0.00	0.00	0.00	-4.48	-8.40	0.00	0.00	-14.26	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	35.06	36.95	27.18	30.07	27.36	39.81	42.95	54.11	37.01	48.38	46.44	44.33	43.73	55.20	38.74	43.75	45.38	45.22	33.65	36.42	79.70	35.77	33.01	33.25
23571	0.53	0.43	0.38	0.45	0.42	0.70	1.17	1.84	1.40	1.91	1.63	1.60	1.47	2.17	1.41	1.67	1.62	1.45	1.27	1.41	2.56	1.31	0.73	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-5.96	-4.10	-7.55	0.00	0.00	0.00	-4.48	-8.40	0.00	0.00	-14.26	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	35.06	36.95	27.18	30.07	27.36	39.81	42.95	54.11	37.01	48.38	46.44	44.33	43.73	55.20	38.74	43.75	45.38	45.22	33.65	36.42	79.70	35.77	33.01	33.25
23572	0.53	0.43	0.38	0.45	0.42	0.70	1.17	1.84	1.40	1.91	1.63	1.60	1.47	2.17	1.41	1.67	1.62	1.45	1.27	1.41	2.56	1.31	0.73	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-5.96	-4.10	-7.55	0.00	0.00	0.00	-4.48	-8.40	0.00	0.00	-14.26	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	35.06	36.95	27.18	30.07	27.36	39.81	42.95	54.11	37.01	48.38	46.44	44.33	43.73	55.20	38.74	43.75	45.38	45.22	33.65	36.42	79.70	35.77	33.01	33.25

23573	0.53 0.00 N	0.43 0.00 N	0.38 0.00 N	0.45 0.00 N	0.42 0.00 N	0.70 0.00 N	1.17 0.00 N	1.84 0.00 N	1.40 0.00 N	1.91 -0.58 N	1.63 -5.96 N	1.60 -4.10 N	1.47 -7.55 N	2.17 0.00 N	1.41 0.00 N	1.67 0.00 N	1.62 -4.48 N	1.45 -8.40 N	1.27 0.00 N	1.41 0.00 N	2.56 -14.26 N	1.31 0.00 N	0.73 0.00 N	0.67 0.00 N
ALBANY____4 23574	35.06 0.53 0.00 N	36.95 0.43 0.00 N	27.18 0.38 0.00 N	30.07 0.45 0.00 N	27.36 0.42 0.00 N	39.81 0.70 0.00 N	42.95 1.17 0.00 N	54.11 1.84 0.00 N	37.01 1.40 0.00 N	48.38 1.91 -0.58 N	46.44 1.63 -5.96 N	44.33 1.60 -4.10 N	43.73 1.47 -7.55 N	55.20 2.17 0.00 N	38.74 1.41 0.00 N	43.75 1.67 0.00 N	45.38 1.62 -4.48 N	45.22 1.45 -8.40 N	33.65 1.27 0.00 N	36.42 1.41 0.00 N	79.70 2.56 -14.26 N	35.77 1.31 0.00 N	33.01 0.73 0.00 N	33.25 0.67 0.00 N
ALBANY____LFGE 323615	35.51 0.99 0.00 N	37.42 0.90 0.00 N	27.50 0.70 0.00 N	30.43 0.80 0.00 N	27.69 0.76 0.00 N	40.31 1.20 0.00 N	43.54 1.76 0.00 N	54.86 2.59 0.00 N	37.54 1.93 -0.01 N	49.09 2.60 -6.07 N	47.12 2.21 -2.18 N	44.98 2.18 -4.17 N	44.38 1.99 -7.68 N	56.02 2.99 0.00 N	39.30 1.96 0.00 N	44.37 2.28 0.00 N	46.05 2.20 -4.56 N	45.89 1.98 -8.55 N	34.11 1.72 0.00 N	36.93 1.92 0.00 N	80.93 3.53 -14.51 N	36.26 1.81 0.00 N	33.44 1.16 0.00 N	33.68 1.10 0.00 N
ALCOA_RYNLDS____DRP 24188	33.59 -0.94 0.00 N	35.68 -0.84 0.00 N	26.16 -0.64 0.00 N	28.90 -0.72 0.00 N	26.17 -0.76 0.00 N	37.82 -1.29 0.00 N	39.47 -2.31 0.00 N	49.09 -3.17 0.00 N	33.22 -2.38 0.00 N	42.66 -3.24 0.00 N	36.12 -2.72 0.00 N	36.07 -2.56 0.00 N	32.38 -2.33 0.00 N	49.43 -3.60 0.00 N	34.94 -2.40 0.00 N	39.10 -2.98 0.00 N	36.54 -2.75 0.00 N	33.61 -1.75 0.00 N	30.85 -1.54 0.00 N	32.96 -2.05 0.00 N	59.21 -3.68 0.00 N	32.46 -2.00 0.00 N	31.09 -1.19 0.00 N	31.43 -1.15 0.00 N
ALLEGHENY____COGEN 23514	35.00 0.48 0.00 N	36.76 0.23 0.00 N	27.09 0.29 0.00 N	29.89 0.26 0.00 N	27.34 0.41 0.00 N	40.16 1.06 0.00 N	43.35 1.56 0.00 N	54.07 1.81 0.00 N	36.69 1.09 0.00 N	47.25 1.28 -0.07 N	40.52 0.92 -0.75 N	39.93 0.79 -0.51 N	36.31 0.66 -0.95 N	54.72 1.69 0.00 N	39.84 2.50 0.00 N	44.60 2.52 0.00 N	41.31 1.64 -0.39 N	36.90 0.81 -0.72 N	32.58 0.19 0.00 N	35.40 0.39 0.00 N	65.62 0.96 -1.77 N	35.25 0.80 0.00 N	33.12 0.84 0.00 N	33.48 0.90 0.00 N
ALTONA_WT_PWR 323606	33.21 -1.31 0.00 N	35.26 -1.26 0.00 N	25.79 -1.02 0.00 N	28.44 -1.19 0.00 N	25.68 -1.26 0.00 N	29.27 -1.98 7.86 N	-17.51 -2.81 56.49 N	19.09 -3.91 29.26 N	32.84 -2.76 0.00 N	42.20 -3.69 0.01 N	9.00 -3.14 26.70 N	35.65 -2.92 0.06 N	-20.18 -2.79 52.10 N	-32.05 -4.28 80.79 N	17.15 -2.84 17.35 N	38.71 -3.37 0.00 N	36.23 -3.05 0.00 N	33.11 -2.26 0.00 N	30.45 -1.94 0.00 N	32.99 -2.02 0.00 N	59.14 -3.74 0.00 N	32.13 -2.32 0.00 N	14.00 -1.77 16.51 N	12.66 -1.74 18.18 N
AMERICAN_REF_FUEL 24010	32.51 -2.02 0.00 N	34.23 -2.30 0.00 N	25.37 -1.43 0.00 N	27.95 -1.67 0.00 N	25.49 -1.44 0.00 N	37.43 -1.67 0.00 N	39.75 -2.03 0.00 N	48.64 -3.62 0.00 N	32.78 -2.82 0.00 N	42.09 -3.87 -0.07 N	36.16 -3.37 -0.69 N	35.70 -3.40 -0.47 N	32.72 -2.85 -0.87 N	48.80 -4.23 0.00 N	35.14 -2.19 0.00 N	39.53 -2.56 0.00 N	36.85 -2.95 -0.51 N	32.64 -3.68 -0.96 N	29.20 -3.19 0.00 N	31.61 -3.40 0.00 N	58.19 -6.31 -1.62 N	31.44 -3.02 0.00 N	30.42 -1.85 0.00 N	31.11 -1.47 0.00 N
ARTHUR_KILL_GT_1 23520	43.47 2.34 -6.61 N	38.56 2.04 0.00 N	28.20 1.40 0.00 N	31.27 1.65 0.00 N	28.45 1.52 0.00 N	41.69 2.59 0.00 N	45.35 3.56 0.00 N	57.59 5.32 0.00 N	39.38 3.78 0.00 N	51.27 4.92 -0.46 N	47.68 4.14 -4.70 N	45.90 4.04 -3.23 N	44.36 3.70 -5.95 N	58.63 5.59 0.00 N	41.17 3.84 0.00 N	46.47 4.38 0.00 N	46.92 4.12 -3.52 N	45.62 3.65 -6.60 N	35.65 3.27 0.00 N	38.47 3.46 0.00 N	80.33 6.23 -11.21 N	56.83 3.36 -19.01 N	113.24 2.44 -78.52 N	225.26 2.35 -190.33 N
ARTHUR_KILL_2 23512	43.47 2.34 -6.61 N	38.56 2.04 0.00 N	28.20 1.40 0.00 N	31.27 1.65 0.00 N	28.45 1.52 0.00 N	41.69 2.59 0.00 N	45.35 3.56 0.00 N	57.59 5.32 0.00 N	39.38 3.78 0.00 N	51.28 4.93 -0.46 N	47.68 4.13 -4.70 N	45.90 4.04 -3.23 N	44.36 3.70 -5.95 N	58.63 5.59 0.00 N	41.17 3.84 0.00 N	46.47 4.38 0.00 N	46.92 4.12 -3.52 N	45.62 3.65 -6.60 N	35.65 3.27 0.00 N	38.47 3.46 0.00 N	80.33 6.23 -11.21 N	56.83 3.36 -19.01 N	113.24 2.44 -78.52 N	225.26 2.35 -190.33 N
ARTHUR_KILL_3 23513	43.43 2.31 -6.61 N	38.65 2.12 0.00 N	28.25 1.45 0.00 N	31.23 1.61 0.00 N	28.42 1.49 0.00 N	41.68 2.58 0.00 N	45.42 3.63 0.00 N	57.67 5.41 0.00 N	39.37 3.76 0.00 N	51.22 4.87 -0.46 N	47.64 4.10 -4.70 N	45.87 4.01 -3.23 N	44.33 3.66 -5.95 N	58.64 5.61 0.00 N	41.13 3.79 0.00 N	46.49 4.40 0.00 N	46.97 4.16 -3.52 N	45.62 3.65 -6.60 N	35.69 3.30 0.00 N	38.60 3.59 0.00 N	80.53 6.44 -11.21 N	56.86 3.39 -19.01 N	113.33 2.52 -78.53 N	142.71 2.40 -107.73 N
ASHOKAN____ 23654	36.87 2.35 0.00 N	38.78 2.26 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.61 1.68 0.00 N	41.89 2.78 0.00 N	45.51 3.72 0.00 N	57.62 5.35 0.00 N	39.33 3.72 0.00 N	51.24 4.85 -0.50 N	48.03 4.08 -5.10 N	46.14 4.01 -3.50 N	44.72 3.55 -6.45 N	58.35 5.33 0.00 N	40.95 3.61 0.00 N	46.22 4.14 0.00 N	47.00 3.90 -3.82 N	46.01 3.47 -7.16 N	35.54 3.15 0.00 N	38.44 3.43 0.00 N	81.45 6.40 -12.16 N	37.87 3.41 0.00 N	34.80 2.52 0.00 N	34.96 2.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT2_1 24094	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N

ASTORIA_GT2_2 24095	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT2_3 24096	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT2_4 24097	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT3_1 24098	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT3_2 24099	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT3_3 24100	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT3_4 24101	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT4_1 24102	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT4_2 24103	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT4_3 24104	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT4_4 24105	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT_1 23523	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N
ASTORIA_GT_10 24110	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N
ASTORIA_GT_11 24225	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 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
ASTORIA_GT_12 24226	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N	
ASTORIA_GT_13 24227	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N	
ASTORIA_GT_5 24106	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N	
ASTORIA_GT_7 24107	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N	
ASTORIA_GT_8 24108	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N	
ASTORIA___2 24149	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.19 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.19 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N	
ASTORIA___3 23516	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N	
ASTORIA___4 23517	38.67 2.49 -1.66 N	38.76 2.24 0.00 N	28.37 1.58 0.00 N	31.37 1.75 0.00 N	28.55 1.62 0.00 N	41.88 2.78 0.00 N	45.65 3.87 0.00 N	58.00 5.73 0.00 N	39.68 4.07 0.00 N	51.69 5.34 -0.46 N	48.01 4.46 -4.70 N	46.28 4.42 -3.23 N	44.68 4.02 -5.95 N	59.08 6.05 0.00 N	41.52 4.18 0.00 N	46.88 4.79 0.00 N	47.31 4.50 -3.52 N	45.92 3.95 -6.60 N	35.92 3.53 0.00 N	38.81 3.80 0.00 N	80.77 6.68 -11.21 N	38.18 3.73 0.00 N	35.05 2.77 0.00 N	35.22 2.64 0.00 N	
ASTORIA___5 23518	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N	
ATHENS_STG_1 23668	35.72 1.19 0.00 N	37.61 1.09 0.00 N	27.58 0.78 0.00 N	30.51 0.89 0.00 N	27.75 0.81 0.00 N	40.46 1.36 0.00 N	43.75 1.97 0.00 N	55.19 2.93 0.00 N	37.71 2.10 0.00 N	49.17 2.78 -0.50 N	46.40 2.36 -5.20 N	44.52 2.33 -3.57 N	43.40 2.11 -6.58 N	56.21 3.18 0.00 N	39.45 2.11 0.00 N	44.61 2.52 0.00 N	45.59 2.42 -3.89 N	44.79 2.13 -7.29 N	34.29 1.90 0.00 N	37.06 2.06 0.00 N	78.92 3.64 -12.39 N	36.41 1.95 0.00 N	33.60 1.33 0.00 N	33.84 1.27 0.00 N	
ATHENS_STG_2 23670	35.72 1.19 0.00 N	37.61 1.09 0.00 N	27.58 0.78 0.00 N	30.51 0.89 0.00 N	27.75 0.81 0.00 N	40.46 1.36 0.00 N	43.75 1.97 0.00 N	55.19 2.93 0.00 N	37.71 2.10 0.00 N	49.17 2.78 -0.50 N	46.40 2.36 -5.20 N	44.52 2.33 -3.57 N	43.40 2.11 -6.58 N	56.21 3.18 0.00 N	39.45 2.11 0.00 N	44.61 2.52 0.00 N	45.59 2.42 -3.89 N	44.79 2.13 -7.29 N	34.29 1.90 0.00 N	37.06 2.06 0.00 N	78.92 3.64 -12.39 N	36.41 1.95 0.00 N	33.60 1.33 0.00 N	33.84 1.27 0.00 N	
ATHENS_STG_3 23677	35.72 1.19 0.00 N	37.61 1.09 0.00 N	27.58 0.78 0.00 N	30.51 0.89 0.00 N	27.75 0.81 0.00 N	40.46 1.36 0.00 N	43.75 1.97 0.00 N	55.19 2.93 0.00 N	37.71 2.10 0.00 N	49.17 2.78 -0.50 N	46.40 2.36 -5.20 N	44.52 2.33 -3.57 N	43.40 2.11 -6.58 N	56.21 3.18 0.00 N	39.45 2.11 0.00 N	44.61 2.52 0.00 N	45.59 2.42 -3.89 N	44.79 2.13 -7.29 N	34.29 1.90 0.00 N	37.06 2.06 0.00 N	78.92 3.64 -12.39 N	36.41 1.95 0.00 N	33.60 1.33 0.00 N	33.84 1.27 0.00 N	
BARRETT_IC_1 23704	36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N	
BARRETT_IC_10	36.97	38.62	28.22	31.20	28.44	41.84	45.91	58.01	39.72	51.46	48.44	49.36	51.60	93.99	42.27	113.80	50.05	48.86	37.39	39.12	81.23	39.60	35.07	35.03	

23701		2.44 0.00 N	2.10 0.00 N	1.42 0.00 N	1.58 0.00 N	1.51 0.00 N	2.73 0.00 N	4.13 0.00 N	5.74 0.00 N	4.11 0.00 N	5.11 -0.46 N	4.87 -4.72 N	4.99 -5.75 N	4.40 -12.49 N	5.93 -35.02 N	4.48 -0.45 N	5.36 -66.36 N	4.91 -5.85 N	4.24 -9.25 N	3.90 -1.11 N	4.11 0.00 N	7.13 -11.21 N	4.13 -1.01 N	2.78 0.00 N	2.45 0.00 N
BARRETT_IC_11 23702		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_12 23703		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_2 23705		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_3 23706		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_4 23707		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_5 23708		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_6 23709		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_7 23710		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_8 23711		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT_IC_9 23700		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT___1 23545		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BARRETT___2 23546		36.97 2.44 0.00 N	38.62 2.10 0.00 N	28.22 1.42 0.00 N	31.20 1.58 0.00 N	28.44 1.51 0.00 N	41.84 2.73 0.00 N	45.91 4.13 0.00 N	58.01 5.74 0.00 N	39.72 4.11 0.00 N	51.46 5.11 -0.46 N	48.44 4.87 -4.72 N	49.36 4.99 -5.75 N	51.60 4.40 -12.49 N	93.99 5.93 -35.02 N	42.27 4.48 -0.45 N	113.80 5.36 -66.36 N	50.05 4.91 -5.85 N	48.86 4.24 -9.25 N	37.39 3.90 -1.11 N	39.12 4.11 0.00 N	81.23 7.13 -11.21 N	39.60 4.13 -1.01 N	35.07 2.78 0.00 N	35.03 2.45 0.00 N
BEAVER RIVER___HYD 24048		35.02 0.50 0.00 N	37.02 0.50 0.00 N	27.16 0.36 0.00 N	30.01 0.39 0.00 N	27.32 0.38 0.00 N	39.75 0.64 0.00 N	42.28 0.49 0.00 N	53.29 1.02 0.00 N	36.26 0.66 0.00 N	46.69 0.79 0.00 N	39.49 0.65 0.00 N	39.32 0.69 0.00 N	35.26 0.55 0.00 N	53.88 0.85 0.00 N	37.73 0.39 0.00 N	42.44 0.36 0.00 N	39.49 0.20 0.00 N	35.77 0.40 0.00 N	32.77 0.39 0.00 N	35.31 0.30 0.00 N	63.73 0.84 0.00 N	34.83 0.37 0.00 N	32.81 0.53 0.00 N	32.96 0.38 0.00 N

BEEBEE_GT_13 23619	34.88 0.36 0.00 N	36.58 0.06 0.00 N	26.99 0.19 0.00 N	29.80 0.18 0.00 N	27.25 0.31 0.00 N	40.10 1.00 0.00 N	43.18 1.39 0.00 N	53.74 1.48 0.00 N	36.52 0.91 0.00 N	47.12 1.17 -0.05 N	40.33 0.97 -0.53 N	39.91 0.92 -0.36 N	36.26 0.89 -0.67 N	54.54 1.51 0.00 N	38.79 1.45 0.00 N	43.70 1.62 0.00 N	40.79 1.12 -0.38 N	36.41 0.33 -0.71 N	32.69 0.31 0.00 N	35.41 0.40 0.00 N	65.20 1.07 -1.24 N	35.20 0.75 0.00 N	33.08 0.80 0.00 N	33.29 0.71 0.00 N
BETHLEHEM___GRP 23843	35.06 0.53 0.00 N	36.95 0.43 0.00 N	27.18 0.38 0.00 N	30.07 0.45 0.00 N	27.36 0.42 0.00 N	39.81 0.70 0.00 N	42.95 1.17 0.00 N	54.11 1.84 0.00 N	37.01 1.40 0.00 N	48.38 1.91 -0.58 N	46.44 1.63 -5.96 N	44.33 1.60 -4.10 N	43.73 1.47 -7.55 N	55.20 2.17 0.00 N	38.74 1.41 0.00 N	43.75 1.67 0.00 N	45.38 1.62 -4.48 N	45.22 1.45 -8.40 N	33.65 1.27 0.00 N	36.42 1.41 0.00 N	79.70 2.56 -14.26 N	35.77 1.31 0.00 N	33.01 0.73 0.00 N	33.25 0.67 0.00 N
BETHLEHEM___GS1 323560	35.06 0.53 0.00 N	36.95 0.43 0.00 N	27.18 0.38 0.00 N	30.07 0.45 0.00 N	27.36 0.42 0.00 N	39.81 0.70 0.00 N	42.95 1.17 0.00 N	54.11 1.84 0.00 N	37.01 1.40 0.00 N	48.38 1.91 -0.58 N	46.44 1.63 -5.96 N	44.33 1.60 -4.10 N	43.73 1.47 -7.55 N	55.20 2.17 0.00 N	38.74 1.41 0.00 N	43.75 1.67 0.00 N	45.38 1.62 -4.48 N	45.22 1.45 -8.40 N	33.65 1.27 0.00 N	36.42 1.41 0.00 N	79.70 2.56 -14.26 N	35.77 1.31 0.00 N	33.01 0.73 0.00 N	33.25 0.67 0.00 N
BETHLEHEM___GS2 323561	35.06 0.53 0.00 N	36.95 0.43 0.00 N	27.18 0.38 0.00 N	30.07 0.45 0.00 N	27.36 0.42 0.00 N	39.81 0.70 0.00 N	42.95 1.17 0.00 N	54.11 1.84 0.00 N	37.01 1.40 0.00 N	48.38 1.91 -0.58 N	46.44 1.63 -5.96 N	44.33 1.60 -4.10 N	43.73 1.47 -7.55 N	55.20 2.17 0.00 N	38.74 1.41 0.00 N	43.75 1.67 0.00 N	45.38 1.62 -4.48 N	45.22 1.45 -8.40 N	33.65 1.27 0.00 N	36.42 1.41 0.00 N	79.70 2.56 -14.26 N	35.77 1.31 0.00 N	33.01 0.73 0.00 N	33.25 0.67 0.00 N
BETHLEHEM___GS3 323562	35.06 0.53 0.00 N	36.95 0.43 0.00 N	27.18 0.38 0.00 N	30.07 0.45 0.00 N	27.36 0.42 0.00 N	39.81 0.70 0.00 N	42.95 1.17 0.00 N	54.11 1.84 0.00 N	37.01 1.40 0.00 N	48.38 1.91 -0.58 N	46.44 1.63 -5.96 N	44.33 1.60 -4.10 N	43.73 1.47 -7.55 N	55.20 2.17 0.00 N	38.74 1.41 0.00 N	43.75 1.67 0.00 N	45.38 1.62 -4.48 N	45.22 1.45 -8.40 N	33.65 1.27 0.00 N	36.42 1.41 0.00 N	79.70 2.56 -14.26 N	35.77 1.31 0.00 N	33.01 0.73 0.00 N	33.25 0.67 0.00 N
BETHLEHEM___STEEL 23779	33.01 -1.52 0.00 N	34.73 -1.79 0.00 N	25.70 -1.10 0.00 N	28.32 -1.30 0.00 N	25.85 -1.08 0.00 N	37.95 -1.15 0.00 N	40.46 -1.33 0.00 N	49.77 -2.50 0.00 N	33.60 -2.00 0.00 N	43.20 -2.77 -0.07 N	37.11 -2.48 -0.74 N	36.60 -2.54 -0.51 N	33.51 -2.14 -0.94 N	49.93 -3.10 0.00 N	35.76 -1.58 0.00 N	40.30 -1.79 0.00 N	37.66 -2.18 -0.56 N	33.52 -2.89 -1.04 N	29.94 -2.45 0.00 N	32.44 -2.57 0.00 N	59.88 -4.75 -1.75 N	32.29 -2.17 0.00 N	30.96 -1.32 0.00 N	31.61 -0.97 0.00 N
BETHPAGE_CC_5 323564	37.21 2.68 0.00 N	38.91 2.39 0.00 N	28.44 1.64 0.00 N	31.43 1.81 0.00 N	28.65 1.72 0.00 N	42.16 3.05 0.00 N	46.28 4.49 0.00 N	58.46 6.19 0.00 N	40.02 4.41 0.00 N	51.86 5.51 -0.46 N	48.71 5.17 -4.70 N	49.70 5.33 -5.75 N	45.22 4.76 -5.75 N	57.99 6.40 1.45 N	42.56 4.77 -0.45 N	114.18 5.75 -66.35 N	48.14 5.31 -3.54 N	46.45 4.59 -6.49 N	36.51 4.17 0.05 N	39.44 4.43 0.00 N	81.87 7.77 -11.21 N	38.98 4.43 -0.09 N	35.31 3.03 0.00 N	35.24 2.66 0.00 N
BINGHAMTON___COGEN 23790	34.90 0.37 0.00 N	36.82 0.30 0.00 N	27.02 0.23 0.00 N	29.84 0.21 0.00 N	27.22 0.29 0.00 N	39.72 0.62 0.00 N	42.78 0.99 0.00 N	53.64 1.37 0.00 N	36.48 0.88 0.00 N	47.22 1.18 -0.15 N	41.37 0.94 -1.58 N	40.60 0.88 -1.09 N	37.48 0.76 -2.00 N	54.34 1.31 0.00 N	38.04 0.71 0.00 N	43.07 0.98 0.00 N	41.28 0.82 -1.18 N	38.13 0.56 -2.21 N	32.94 0.56 0.00 N	35.70 0.69 0.00 N	67.85 1.23 -3.73 N	35.23 0.77 0.00 N	32.75 0.47 0.00 N	33.13 0.55 0.00 N
BLACK RIVER___HYD 24047	35.63 1.11 0.00 N	37.59 1.06 0.00 N	27.57 0.77 0.00 N	30.45 0.83 0.00 N	27.75 0.82 0.00 N	40.55 1.44 0.00 N	43.59 1.81 0.00 N	55.68 3.42 0.00 N	37.88 2.27 0.00 N	48.77 2.86 -0.01 N	41.33 2.37 -0.12 N	41.06 2.36 -0.08 N	36.86 2.01 -0.15 N	56.08 3.05 0.00 N	38.92 1.58 0.00 N	43.87 1.79 0.00 N	40.97 1.55 -0.13 N	37.08 1.46 -0.25 N	33.73 1.34 0.00 N	36.45 1.44 0.00 N	66.30 2.98 -0.43 N	36.04 1.59 0.00 N	33.76 1.48 0.00 N	33.80 1.22 0.00 N
BLISS_WT_PWR 323608	33.77 -0.75 0.00 N	35.46 -1.07 0.00 N	25.99 -0.81 0.00 N	28.65 -0.97 0.00 N	26.24 -0.69 0.00 N	38.82 -0.29 0.00 N	41.62 -0.17 0.00 N	52.25 -0.01 0.00 N	35.56 -0.04 0.00 N	45.70 -0.27 -0.08 N	38.26 -1.36 -0.79 N	37.23 -1.93 -0.54 N	33.73 -1.97 -0.99 N	50.92 -2.11 0.00 N	36.62 -0.72 0.00 N	40.12 -1.96 0.00 N	37.87 -2.01 -0.59 N	34.35 -2.12 -1.10 N	31.15 -1.23 0.00 N	34.16 -0.85 0.00 N	63.42 -1.32 -1.85 N	33.88 -0.58 0.00 N	31.95 -0.32 0.00 N	32.85 0.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.57 1.04 0.00 N	37.51 0.99 0.00 N	27.56 0.75 0.00 N	30.48 0.86 0.00 N	27.74 0.80 0.00 N	40.43 1.33 0.00 N	43.63 1.84 0.00 N	54.91 2.64 0.00 N	37.48 1.87 -0.01 N	48.95 2.47 -0.58 N	46.91 2.09 -5.97 N	44.78 2.06 -4.10 N	44.12 1.85 -7.56 N	55.82 2.79 0.00 N	39.19 1.85 0.00 N	44.27 2.18 0.00 N	45.85 2.09 -4.48 N	45.64 1.87 -8.40 N	34.05 1.66 0.00 N	36.85 1.84 0.00 N	80.45 3.30 -14.27 N	36.19 1.74 0.00 N	33.47 1.19 0.00 N	33.74 1.16 0.00 N
BOC_GAS_DRP 24189	35.37 0.85 0.00 N	37.29 0.77 0.00 N	27.37 0.58 0.00 N	30.28 0.65 0.00 N	27.55 0.61 0.00 N	40.11 1.01 0.00 N	43.26 1.48 0.00 N	54.47 2.21 0.00 N	37.23 1.62 -0.01 N	48.63 2.16 -0.58 N	46.66 1.85 -5.97 N	44.54 1.81 -4.10 N	43.91 1.64 -7.56 N	55.49 2.46 0.00 N	38.96 1.63 0.00 N	44.01 1.92 0.00 N	45.61 1.84 -4.48 N	45.41 1.64 -8.40 N	33.83 1.45 0.00 N	36.61 1.60 0.00 N	79.99 2.83 -14.27 N	35.95 1.50 0.00 N	33.25 0.97 0.00 N	33.51 0.93 0.00 N
BORALEX_4TH_BRANCH 23824	36.47 1.95 0.00 N	38.56 2.04 0.00 N	28.23 1.43 0.00 N	31.31 1.69 0.00 N	28.47 1.54 0.00 N	41.38 2.28 0.00 N	44.73 2.94 0.00 N	56.42 4.15 0.00 N	38.73 3.12 0.00 N	50.56 4.08 -0.58 N	48.15 3.36 -5.95 N	46.08 3.36 -4.09 N	45.32 3.08 -7.53 N	57.59 4.56 0.00 N	40.37 3.03 0.00 N	45.59 3.50 0.00 N	47.10 3.35 -4.46 N	46.65 2.91 -8.37 N	35.00 2.62 0.00 N	38.03 3.03 0.00 N	82.30 5.20 -14.21 N	37.13 2.67 0.00 N	34.07 1.79 0.00 N	34.47 1.89 0.00 N
BOWLINE___1 23526	36.76 2.24 0.00 N	38.63 2.11 0.00 N	28.27 1.48 0.00 N	31.27 1.65 0.00 N	28.44 1.51 0.00 N	41.66 2.55 0.00 N	45.25 3.47 0.00 N	57.27 5.00 0.00 N	39.09 3.48 0.00 N	50.88 4.54 -0.45 N	47.27 3.83 -4.59 N	45.52 3.74 -3.15 N	43.90 3.38 -5.81 N	58.15 5.12 0.00 N	40.80 3.46 0.00 N	46.11 4.02 0.00 N	46.52 3.80 -3.44 N	45.16 3.35 -6.45 N	35.41 3.03 0.00 N	38.30 3.29 0.00 N	79.84 6.01 -10.95 N	37.69 3.23 0.00 N	34.64 2.36 0.00 N	34.84 2.26 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
BOWLINE___2	36.76	38.63	28.27	31.27	28.44	41.65	45.25	57.27	39.09	50.87	47.26	45.52	43.90	58.15	40.80	46.11	46.52	45.16	35.41	38.30	79.84	37.69	34.64	34.84
23595	2.24	2.11	1.47	1.65	1.51	2.55	3.46	5.00	3.48	4.53	3.83	3.74	3.37	5.12	3.46	4.02	3.80	3.35	3.03	3.29	6.01	3.23	2.36	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.59	-3.15	-5.81	0.00	0.00	0.00	-3.44	-6.45	0.00	0.00	-10.95	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
BROOKHAVEN___DRP	37.25	38.84	28.41	31.41	28.67	42.19	46.42	58.78	40.10	51.92	48.85	49.90	44.83	55.28	42.65	114.32	48.05	46.28	36.50	39.54	82.05	39.02	35.37	35.23
24191	2.72	2.32	1.61	1.79	1.73	3.09	4.64	6.51	4.49	5.57	5.31	5.52	4.86	6.37	4.87	5.89	5.39	4.62	4.24	4.53	7.95	4.54	3.09	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-5.75	-5.26	4.13	-0.45	-66.35	-3.37	-6.29	0.13	0.00	-11.21	-0.02	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
BROOKLYN_NAVY_YARD	36.96	38.75	28.34	31.34	28.51	41.82	45.54	57.86	39.56	51.51	47.87	46.12	44.51	58.88	41.33	46.71	47.16	45.81	35.84	38.76	80.82	38.02	34.94	35.09
23515	2.43	2.23	1.54	1.72	1.58	2.71	3.76	5.59	3.95	5.16	4.33	4.26	3.85	5.85	3.99	4.62	4.35	3.84	3.46	3.75	6.72	3.56	2.66	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	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
BROOKLYN___ARMY_DRP	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
323595	2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	34.90	36.82	27.02	29.84	27.22	39.72	42.78	53.64	36.48	47.22	41.37	40.60	37.48	54.34	38.04	43.07	41.28	38.13	32.94	35.70	67.85	35.23	32.75	33.13
323600	0.37	0.30	0.23	0.21	0.29	0.62	0.99	1.37	0.88	1.18	0.94	0.88	0.76	1.31	0.71	0.98	0.82	0.56	0.56	0.69	1.23	0.77	0.47	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.58	-1.09	-2.00	0.00	0.00	0.00	-1.18	-2.21	0.00	0.00	-3.73	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
BURROWS___LYONSDAL	34.99	36.98	27.13	29.98	27.29	39.74	42.54	53.51	36.45	46.99	39.74	39.54	35.48	54.20	38.03	42.84	39.90	35.98	32.95	35.60	64.15	35.08	32.87	33.03
23803	0.47	0.46	0.33	0.35	0.35	0.64	0.76	1.24	0.85	1.10	0.90	0.91	0.76	1.17	0.69	0.75	0.61	0.61	0.57	0.59	1.27	0.62	0.59	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	37.18	38.77	28.36	31.35	28.61	42.10	46.30	58.62	39.99	51.79	48.74	49.79	44.74	55.12	42.55	114.21	47.93	46.19	36.41	39.44	81.85	38.92	35.29	35.15
323624	2.65	2.25	1.56	1.73	1.67	3.00	4.51	6.35	4.38	5.43	5.19	5.41	4.77	6.23	4.77	5.78	5.28	4.53	4.16	4.43	7.76	4.44	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-5.75	-5.26	4.14	-0.45	-66.35	-3.37	-6.29	0.13	0.00	-11.21	-0.02	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
CALPINE_BETH_PAGE_GT4	37.27	38.99	28.49	31.49	28.70	42.23	46.38	58.60	40.13	52.02	48.80	49.80	45.50	59.13	42.66	114.30	48.33	46.63	36.65	39.55	82.12	39.12	35.40	35.32
24209	2.75	2.47	1.69	1.86	1.77	3.13	4.60	6.33	4.53	5.67	5.26	5.42	4.87	6.59	4.87	5.86	5.44	4.70	4.28	4.54	8.02	4.55	3.13	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-5.75	-5.93	0.49	-0.45	-66.35	-3.60	-6.56	0.02	0.00	-11.21	-0.12	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
CALPINE_BETH_PAGE_GT_4	37.27	38.99	28.49	31.49	28.70	42.23	46.38	58.60	40.13	52.02	48.80	49.80	45.50	59.13	42.66	114.30	48.33	46.63	36.65	39.55	82.12	39.12	35.40	35.32
323586	2.75	2.47	1.69	1.86	1.77	3.13	4.60	6.33	4.53	5.67	5.26	5.42	4.87	6.59	4.87	5.86	5.44	4.70	4.28	4.54	8.02	4.55	3.13	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-5.75	-5.93	0.49	-0.45	-66.35	-3.60	-6.56	0.02	0.00	-11.21	-0.12	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
CALPINE_BP_GT1	37.27	38.99	28.49	31.49	28.70	42.23	46.38	58.60	40.13	52.02	48.80	49.80	45.50	59.13	42.66	114.30	48.33	46.63	36.65	39.55	82.12	39.12	35.40	35.32
23823	2.75	2.47	1.69	1.86	1.77	3.13	4.60	6.33	4.53	5.67	5.26	5.42	4.87	6.59	4.87	5.86	5.44	4.70	4.28	4.54	8.02	4.55	3.13	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-5.75	-5.93	0.49	-0.45	-66.35	-3.60	-6.56	0.02	0.00	-11.21	-0.12	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
CALSPAN___DRP	33.01	34.73	25.70	28.32	25.85	37.95	40.46	49.77	33.60	43.20	37.11	36.60	33.51	49.93	35.76	40.30	37.66	33.52	29.94	32.44	59.88	32.29	30.96	31.61
24200	-1.52	-1.79	-1.10	-1.30	-1.08	-1.15	-1.33	-2.50	-2.00	-2.77	-2.48	-2.54	-2.14	-3.10	-1.58	-1.79	-2.18	-2.89	-2.45	-2.57	-4.75	-2.17	-1.32	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.74	-0.51	-0.94	0.00	0.00	0.00	-0.56	-1.04	0.00	0.00	-1.75	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
CANDIGU_WT_PWR	34.13	35.91	26.49	29.24	26.76	39.10	42.11	52.58	35.56	45.72	39.43	38.72	35.31	52.44	36.83	41.83	39.51	35.71	31.78	34.64	64.45	34.44	32.22	32.81
323617	-0.40	-0.62	-0.31	-0.39	-0.18	0.00	0.32	0.31	-0.04	-0.27	-0.36	-0.56	-0.61	-0.60	-0.50	-0.25	-0.51	-1.05	-0.61	-0.37	-0.68	-0.02	-0.06	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.95	-0.65	-1.20	0.00	0.00	0.00	-0.74	-1.39	0.00	0.00	-2.24	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
CARR STREET_E_SYR	34.71	36.63	26.89	29.71	27.06	39.43	42.25	52.75	35.93	46.40	39.60	39.24	35.49	53.58	37.75	42.59	39.90	35.99	32.51	35.18	64.13	34.70	32.61	32.89
24060	0.19	0.11	0.10	0.08	0.13	0.33	0.47	0.48	0.33	0.470														

23857	0.86 0.00 N	0.85 0.00 N	0.60 0.00 N	0.65 0.00 N	0.64 0.00 N	1.11 0.00 N	1.27 0.00 N	2.48 0.00 N	1.64 0.00 N	2.06 0.00 N	1.70 0.00 N	1.70 0.00 N	1.44 0.00 N	2.18 0.00 N	1.08 0.00 N	1.19 0.00 N	1.00 -0.10 N	1.04 -0.19 N	0.96 0.00 N	0.99 0.00 N	2.15 -0.33 N	1.10 0.00 N	1.10 0.00 N	0.88 0.00 N
CE_DUNWOOD___DRP 24194	36.80 2.28 0.00 N	38.65 2.13 0.00 N	28.28 1.49 0.00 N	31.28 1.66 0.00 N	28.46 1.52 0.00 N	41.70 2.60 0.00 N	45.34 3.55 0.00 N	57.45 5.18 0.00 N	39.24 3.64 0.00 N	51.11 4.76 -0.46 N	47.57 4.04 -4.70 N	45.83 3.98 -3.23 N	44.25 3.60 -5.94 N	58.46 5.44 0.00 N	41.04 3.70 0.00 N	46.39 4.30 0.00 N	46.84 4.05 -3.51 N	45.52 3.57 -6.59 N	35.61 3.22 0.00 N	38.50 3.49 0.00 N	80.40 6.32 -11.19 N	37.83 3.38 0.00 N	34.75 2.47 0.00 N	34.93 2.34 0.00 N
CE_MILLWOOD___DRP 24193	36.73 2.21 0.00 N	38.59 2.07 0.00 N	28.24 1.44 0.00 N	31.24 1.61 0.00 N	28.41 1.48 0.00 N	41.62 2.52 0.00 N	45.24 3.45 0.00 N	57.30 5.03 0.00 N	39.13 3.53 0.00 N	50.97 4.62 -0.45 N	47.44 3.91 -4.68 N	45.70 3.85 -3.22 N	44.12 3.48 -5.93 N	58.29 5.26 0.00 N	40.90 3.57 0.00 N	46.24 4.15 0.00 N	46.70 3.91 -3.50 N	45.39 3.45 -6.57 N	35.50 3.11 0.00 N	38.40 3.39 0.00 N	80.18 6.14 -11.16 N	37.73 3.28 0.00 N	34.66 2.39 0.00 N	34.86 2.28 0.00 N
CE_NYC2_DRP 24202	38.66 2.48 -1.66 N	38.80 2.27 0.00 N	28.39 1.59 0.00 N	31.40 1.78 0.00 N	28.56 1.62 0.00 N	41.90 2.79 0.00 N	45.65 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.65 5.30 -0.46 N	48.02 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.51 4.17 0.00 N	46.87 4.79 0.00 N	47.29 4.49 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	38.16 3.71 0.00 N	35.01 2.73 0.00 N	35.18 2.60 0.00 N
CE_NYC_DRP 24195	36.95 2.43 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.88 2.77 0.00 N	45.59 3.80 0.00 N	57.93 5.67 0.00 N	39.59 3.98 0.00 N	51.57 5.22 -0.46 N	47.97 4.43 -4.70 N	46.22 4.36 -3.23 N	44.61 3.95 -5.95 N	59.03 6.00 0.00 N	41.43 4.09 0.00 N	46.83 4.75 0.00 N	47.28 4.47 -3.52 N	45.89 3.92 -6.60 N	35.92 3.53 0.00 N	38.83 3.82 0.00 N	80.94 6.84 -11.21 N	38.08 3.62 0.00 N	34.96 2.68 0.00 N	35.12 2.53 0.00 N
CHAFFEE___LFGE 323603	33.76 -0.77 0.00 N	35.48 -1.04 0.00 N	26.20 -0.60 0.00 N	28.88 -0.74 0.00 N	26.41 -0.52 0.00 N	38.81 -0.29 0.00 N	41.60 -0.19 0.00 N	51.58 -0.69 0.00 N	34.89 -0.72 0.00 N	44.87 -1.10 -0.07 N	38.45 -1.15 -0.76 N	37.88 -1.27 -0.52 N	34.60 -1.08 -0.97 N	51.63 -1.40 0.00 N	36.79 -0.54 0.00 N	41.44 -0.65 0.00 N	38.73 -1.12 -0.57 N	34.53 -1.91 -1.07 N	30.86 -1.52 0.00 N	33.51 -1.50 0.00 N	62.03 -2.66 -1.80 N	33.42 -1.04 0.00 N	31.75 -0.53 0.00 N	32.37 -0.22 0.00 N
CHATEAUG_WT_PWR 323614	33.15 -1.38 0.00 N	35.19 -1.34 0.00 N	25.71 -1.09 0.00 N	28.34 -1.28 0.00 N	25.60 -1.34 0.00 N	29.15 -2.09 7.86 N	-17.70 -2.99 56.49 N	18.99 -4.01 29.26 N	32.78 -2.82 0.00 N	42.08 -3.80 0.01 N	8.91 -3.24 26.70 N	35.52 -3.04 0.06 N	-20.26 -2.88 52.10 N	-32.14 -4.38 80.79 N	17.08 -2.91 17.35 N	38.63 -3.45 0.00 N	36.13 -3.15 0.00 N	33.04 -2.33 0.00 N	30.35 -2.04 0.00 N	32.86 -2.15 0.00 N	58.89 -4.00 0.00 N	32.00 -2.46 0.00 N	13.90 -1.87 16.51 N	12.56 -1.84 18.18 N
CHAT_HIGH_FALL_HYD 323578	32.91 -1.62 0.00 N	34.94 -1.58 0.00 N	25.56 -1.25 0.00 N	28.19 -1.44 0.00 N	25.46 -1.47 0.00 N	28.96 -2.29 7.86 N	-17.85 -3.15 56.49 N	18.78 -4.22 29.26 N	32.61 -3.00 0.00 N	41.87 -4.03 0.00 N	8.82 -3.41 26.61 N	35.41 -3.22 0.00 N	-20.29 -3.01 51.99 N	-32.37 -4.61 80.79 N	16.94 -3.05 17.35 N	38.44 -3.65 0.00 N	35.96 -3.32 0.00 N	32.88 -2.48 0.00 N	30.20 -2.18 0.00 N	32.66 -2.35 0.00 N	58.57 -4.31 0.00 N	31.89 -2.57 0.00 N	13.81 -1.96 16.51 N	12.45 -1.95 18.18 N
CHAUTAUQUA___LFGE 323629	33.99 -0.53 0.00 N	35.81 -0.71 0.00 N	26.37 -0.43 0.00 N	29.05 -0.58 0.00 N	26.63 -0.31 0.00 N	38.99 -0.11 0.00 N	41.95 0.16 0.00 N	52.32 0.05 0.00 N	35.37 -0.23 0.00 N	45.71 -0.27 -0.08 N	39.29 -0.40 -0.85 N	38.71 -0.50 -0.58 N	35.34 -0.44 -1.08 N	52.79 -0.24 0.00 N	36.94 -0.40 0.00 N	42.44 0.35 0.00 N	39.65 -0.27 -0.64 N	35.54 -1.02 -1.19 N	31.51 -0.87 0.00 N	34.18 -0.83 0.00 N	63.30 -1.59 -2.01 N	33.96 -0.49 0.00 N	31.63 -0.65 0.00 N	32.40 -0.19 0.00 N
CH_MIDHUDSON___DRP 24192	36.58 2.05 0.00 N	38.45 1.92 0.00 N	28.14 1.35 0.00 N	31.12 1.50 0.00 N	28.31 1.38 0.00 N	41.43 2.32 0.00 N	45.00 3.21 0.00 N	56.97 4.70 0.00 N	38.94 3.33 0.00 N	50.75 4.38 -0.48 N	47.47 3.73 -4.90 N	45.66 3.67 -3.37 N	44.24 3.33 -6.20 N	58.05 5.02 0.00 N	40.72 3.39 0.00 N	46.04 3.96 0.00 N	46.69 3.73 -3.67 N	45.54 3.30 -6.88 N	35.35 2.97 0.00 N	38.25 3.24 0.00 N	80.44 5.87 -11.68 N	37.58 3.13 0.00 N	34.53 2.25 0.00 N	34.72 2.14 0.00 N
CH_MISC_IPPS 23765	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
CH_RES_BVR_FALLS 23983	33.80 -0.72 0.00 N	35.82 -0.70 0.00 N	26.24 -0.56 0.00 N	29.02 -0.60 0.00 N	26.33 -0.61 0.00 N	38.12 -0.98 0.00 N	40.54 -1.24 0.00 N	50.76 -1.51 0.00 N	34.57 -1.03 0.00 N	44.54 -1.33 0.03 N	37.39 -1.20 0.26 N	37.25 -1.20 0.18 N	33.27 -1.11 0.32 N	51.31 -1.72 0.00 N	36.18 -1.16 0.00 N	40.69 -1.40 0.00 N	37.97 -1.13 0.19 N	34.26 -0.76 0.35 N	31.72 -0.66 0.00 N	34.21 -0.79 0.00 N	60.84 -1.46 0.60 N	33.55 -0.90 0.00 N	31.49 -0.78 0.00 N	31.78 -0.80 0.00 N
CH_RES_NIAGARA 23895	32.55 -1.97 0.00 N	34.28 -2.25 0.00 N	25.42 -1.38 0.00 N	27.99 -1.63 0.00 N	25.52 -1.41 0.00 N	37.51 -1.59 0.00 N	39.81 -1.98 0.00 N	48.66 -3.61 0.00 N	32.77 -2.83 0.00 N	42.05 -3.91 -0.07 N	36.12 -3.40 -0.68 N	35.65 -3.44 -0.46 N	32.68 -2.88 -0.86 N	48.75 -4.28 0.00 N	35.15 -2.18 0.00 N	39.53 -2.55 0.00 N	36.85 -2.94 -0.50 N	32.64 -3.67 -0.95 N	29.20 -3.18 0.00 N	31.61 -3.40 0.00 N	58.15 -6.33 -1.60 N	31.43 -3.02 0.00 N	30.45 -1.83 0.00 N	31.15 -1.43 0.00 N
CH_RES_SYRACUSE 23985	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N



CLINTON_WT_PWR 323605	33.15 -1.38 0.00 N	35.19 -1.34 0.00 N	25.71 -1.09 0.00 N	28.34 -1.28 0.00 N	25.60 -1.34 0.00 N	29.15 -2.09 7.86 N	-17.70 -2.99 56.49 N	18.99 -4.01 29.26 N	32.78 -2.82 0.00 N	42.08 -3.80 0.01 N	8.91 -3.24 26.70 N	35.52 -3.04 0.06 N	-20.26 -2.88 52.10 N	-32.14 -4.38 80.79 N	17.08 -2.91 17.35 N	38.63 -3.45 0.00 N	36.13 -3.15 0.00 N	33.04 -2.33 0.00 N	30.35 -2.04 0.00 N	32.86 -2.15 0.00 N	58.89 -4.00 0.00 N	32.00 -2.46 0.00 N	13.90 -1.87 16.51 N	12.56 -1.84 18.18 N
CLINTON___LFGE 323618	33.27 -1.26 0.00 N	35.30 -1.22 0.00 N	25.78 -1.02 0.00 N	28.44 -1.19 0.00 N	25.70 -1.24 0.00 N	29.32 -1.93 7.86 N	-17.41 -2.71 56.49 N	19.30 -3.70 29.26 N	33.02 -2.58 0.00 N	42.46 -3.43 0.01 N	9.22 -2.93 26.70 N	35.85 -2.72 0.06 N	-19.99 -2.60 52.10 N	-31.79 -4.02 80.79 N	17.28 -2.71 17.35 N	38.84 -3.25 0.00 N	36.34 -2.95 0.00 N	33.21 -2.16 0.00 N	30.54 -1.85 0.00 N	33.07 -1.94 0.00 N	59.32 -3.57 0.00 N	32.24 -2.21 0.00 N	14.08 -1.69 16.51 N	12.72 -1.68 18.18 N
COLONIE_LFGE___ 323577	36.34 1.82 0.00 N	38.36 1.84 0.00 N	28.05 1.25 0.00 N	31.13 1.51 0.00 N	28.30 1.37 0.00 N	41.18 2.08 0.00 N	44.63 2.84 0.00 N	56.34 4.07 0.00 N	38.64 3.03 -0.01 N	50.41 3.93 -0.58 N	48.00 3.16 -6.00 N	45.94 3.20 -4.12 N	45.21 2.91 -7.59 N	57.27 4.24 0.00 N	40.19 2.86 0.00 N	45.38 3.29 0.00 N	46.90 3.12 -4.49 N	46.34 2.55 -8.43 N	34.79 2.40 0.00 N	37.80 2.79 0.00 N	81.83 4.64 -14.30 N	36.82 2.37 0.00 N	33.85 1.57 0.00 N	34.23 1.65 0.00 N
CORNELL___ 23752	34.75 0.23 0.00 N	36.39 -0.13 0.00 N	27.00 0.20 0.00 N	29.80 0.17 0.00 N	27.20 0.27 0.00 N	39.43 0.33 0.00 N	42.86 1.07 0.00 N	53.38 1.11 0.00 N	35.77 0.17 0.00 N	46.62 0.65 -0.08 N	40.44 0.78 -0.81 N	39.99 0.80 -0.56 N	36.07 0.33 -1.03 N	53.74 0.71 0.00 N	37.87 0.53 0.00 N	42.68 0.59 0.00 N	40.15 0.25 -0.61 N	36.38 -0.14 -1.15 N	32.61 0.23 0.00 N	35.56 0.56 0.00 N	64.78 -0.02 -1.91 N	34.66 0.20 0.00 N	32.30 0.02 0.00 N	32.66 0.08 0.00 N
COXSACKIE___GT 23611	36.71 2.19 0.00 N	38.64 2.12 0.00 N	28.34 1.54 0.00 N	31.35 1.73 0.00 N	28.53 1.60 0.00 N	41.74 2.63 0.00 N	45.28 3.49 0.00 N	57.25 4.98 0.00 N	39.09 3.49 0.00 N	50.98 4.57 -0.51 N	47.98 3.85 -5.29 N	46.02 3.76 -3.63 N	44.76 3.55 -6.69 N	58.05 5.02 0.00 N	40.71 3.37 0.00 N	45.96 3.87 0.00 N	46.89 3.64 -3.96 N	46.06 3.26 -7.44 N	35.33 2.95 0.00 N	38.24 3.23 0.00 N	81.54 6.03 -12.63 N	37.65 3.20 0.00 N	34.62 2.35 0.00 N	34.79 2.21 0.00 N
CRESCENT___HYD 24018	36.34 1.82 0.00 N	38.36 1.84 0.00 N	28.05 1.25 0.00 N	31.13 1.51 0.00 N	28.30 1.37 0.00 N	41.18 2.08 0.00 N	44.63 2.84 0.00 N	56.34 4.07 0.00 N	38.64 3.03 -0.01 N	50.41 3.93 -0.58 N	48.00 3.16 -6.00 N	45.94 3.20 -4.12 N	45.21 2.91 -7.59 N	57.27 4.24 0.00 N	40.19 2.86 0.00 N	45.38 3.29 0.00 N	46.90 3.12 -4.49 N	46.34 2.55 -8.43 N	34.79 2.40 0.00 N	37.80 2.79 0.00 N	81.83 4.64 -14.30 N	36.82 2.37 0.00 N	33.85 1.57 0.00 N	34.23 1.65 0.00 N
CRUCIBLE_METL_DRP 24180	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N
DANC___LFGE 323619	35.63 1.11 0.00 N	37.59 1.06 0.00 N	27.57 0.77 0.00 N	30.45 0.83 0.00 N	27.75 0.82 0.00 N	40.55 1.44 0.00 N	43.59 1.81 0.00 N	55.68 3.42 0.00 N	37.88 2.27 0.00 N	48.77 2.86 -0.01 N	41.33 2.37 -0.12 N	41.06 2.36 -0.08 N	36.86 2.01 -0.15 N	56.08 3.05 0.00 N	38.92 1.58 0.00 N	43.87 1.79 0.00 N	40.97 1.55 -0.13 N	37.08 1.46 -0.25 N	33.73 1.34 0.00 N	36.45 1.44 0.00 N	66.30 2.98 -0.43 N	36.04 1.59 0.00 N	33.76 1.48 0.00 N	33.80 1.22 0.00 N
DANSKAMMER___1 23586	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
DANSKAMMER___2 23589	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
DANSKAMMER___3 23590	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
DANSKAMMER___4 23591	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
DANSKAMMER___DIESEL 23592	36.79 2.26 0.00 N	38.67 2.15 0.00 N	28.30 1.50 0.00 N	31.29 1.67 0.00 N	28.47 1.54 0.00 N	41.69 2.59 0.00 N	45.31 3.52 0.00 N	57.37 5.10 0.00 N	39.20 3.60 0.00 N	51.06 4.70 -0.46 N	47.59 3.99 -4.75 N	45.82 3.93 -3.26 N	44.28 3.55 -6.02 N	58.40 5.37 0.00 N	40.98 3.64 0.00 N	46.31 4.23 0.00 N	46.84 3.99 -3.56 N	45.56 3.51 -6.68 N	35.56 3.18 0.00 N	38.47 3.47 0.00 N	80.52 6.30 -11.34 N	37.81 3.36 0.00 N	34.74 2.46 0.00 N	34.92 2.34 0.00 N
DASHVILLE___HYD 23610	35.89 1.36 0.00 N	37.64 1.12 0.00 N	27.49 0.69 0.00 N	30.36 0.74 0.00 N	27.59 0.66 0.00 N	40.36 1.26 0.00 N	43.89 2.10 0.00 N	55.74 3.48 0.00 N	38.20 2.60 0.00 N	49.86 3.49 -0.47 N	46.75 3.07 -4.85 N	44.97 3.01 -3.33 N	43.63 2.78 -6.13 N	57.20 4.17 0.00 N	40.15 2.81 0.00 N	45.38 3.30 0.00 N	45.98 3.07 -3.63 N	44.84 2.67 -6.80 N	34.78 2.39 0.00 N	37.61 2.60 0.00 N	79.07 4.63 -11.55 N	37.00 2.54 0.00 N	34.01 1.73 0.00 N	34.16 1.58 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
DELAWARE___LFGE 323621	35.60 1.08 0.00 N	37.52 1.00 0.00 N	27.53 0.73 0.00 N	30.42 0.80 0.00 N	27.70 0.77 0.00 N	40.45 1.35 0.00 N	43.64 1.85 0.00 N	54.91 2.65 0.00 N	37.43 1.83 0.00 N	48.45 2.35 -0.21 N	42.96 1.96 -2.15 N	42.02 1.91 -1.48 N	39.13 1.69 -2.72 N	55.63 2.60 0.00 N	39.05 1.71 0.00 N	44.07 1.99 0.00 N	42.65 1.82 -1.55 N	39.83 1.56 -2.90 N	33.84 1.45 0.00 N	36.64 1.63 0.00 N	70.78 2.97 -4.92 N	36.09 1.63 0.00 N	33.48 1.20 0.00 N	33.73 1.15 0.00 N	
DOGLEVILLE___HYD 23807	36.43 1.91 0.00 N	38.49 1.97 0.00 N	28.21 1.41 0.00 N	31.15 1.53 0.00 N	28.45 1.52 0.00 N	41.48 2.38 0.00 N	45.03 3.25 0.00 N	56.93 4.66 0.00 N	38.88 3.28 0.00 N	50.35 4.47 0.01 N	42.44 3.72 0.13 N	42.32 3.78 0.09 N	37.87 3.33 0.16 N	58.12 5.09 0.00 N	40.60 3.26 0.00 N	45.91 3.82 0.00 N	42.89 3.70 0.09 N	38.51 3.32 0.18 N	35.33 2.94 0.00 N	38.35 3.35 0.00 N	68.63 6.04 0.30 N	37.66 3.20 0.00 N	34.50 2.22 0.00 N	34.56 1.98 0.00 N	
DUNKIRK___1 23563	33.79 -0.74 0.00 N	35.60 -0.92 0.00 N	26.23 -0.57 0.00 N	28.89 -0.74 0.00 N	26.47 -0.46 0.00 N	38.75 -0.35 0.00 N	41.66 -0.13 0.00 N	51.92 -0.34 0.00 N	35.10 -0.50 0.00 N	45.35 -0.63 -0.84 N	38.98 -0.70 -0.58 N	38.41 -0.79 -0.71 N	35.07 -0.71 -1.07 N	52.36 -0.68 0.00 N	36.64 -0.70 0.00 N	41.96 -0.12 -0.66 N	39.25 -0.66 -0.63 N	35.24 -1.31 -1.19 N	31.28 -1.11 0.00 N	33.92 -1.09 0.00 N	62.79 -2.09 -1.99 N	33.71 -0.75 0.00 N	31.42 -0.86 0.00 N	32.19 -0.39 0.00 N	
DUNKIRK___2 23564	33.79 -0.74 0.00 N	35.60 -0.92 0.00 N	26.23 -0.57 0.00 N	28.89 -0.74 0.00 N	26.47 -0.46 0.00 N	38.75 -0.35 0.00 N	41.66 -0.13 0.00 N	51.92 -0.34 0.00 N	35.10 -0.50 0.00 N	45.35 -0.63 -0.84 N	38.98 -0.70 -0.58 N	38.41 -0.79 -0.71 N	35.07 -0.71 -1.07 N	52.36 -0.68 0.00 N	36.64 -0.70 0.00 N	41.96 -0.12 -0.66 N	39.25 -0.66 -0.63 N	35.24 -1.31 -1.19 N	31.28 -1.11 0.00 N	33.92 -1.09 0.00 N	62.79 -2.09 -1.99 N	33.71 -0.75 0.00 N	31.42 -0.86 0.00 N	32.19 -0.39 0.00 N	
DUNKIRK___3 23565	33.60 -0.92 0.00 N	35.41 -1.11 0.00 N	26.10 -0.69 0.00 N	28.75 -0.87 0.00 N	26.33 -0.60 0.00 N	38.54 -0.56 0.00 N	41.39 -0.39 0.00 N	51.49 -0.78 0.00 N	34.79 -0.82 0.00 N	44.93 -1.04 -0.85 N	38.64 -1.06 -0.85 N	38.07 -1.15 -0.59 N	34.76 -1.03 -1.08 N	51.85 -1.18 0.00 N	36.36 -0.98 0.00 N	41.48 -0.60 0.00 N	38.87 -1.05 -0.64 N	34.93 -1.64 -1.20 N	31.02 -1.36 0.00 N	33.65 -1.36 0.00 N	62.28 -2.62 -2.02 N	33.41 -1.04 0.00 N	31.25 -1.03 0.00 N	32.03 -0.55 0.00 N	
DUNKIRK___4 23566	33.60 -0.92 0.00 N	35.41 -1.11 0.00 N	26.10 -0.69 0.00 N	28.75 -0.87 0.00 N	26.33 -0.60 0.00 N	38.54 -0.56 0.00 N	41.39 -0.39 0.00 N	51.49 -0.78 0.00 N	34.79 -0.82 0.00 N	44.93 -1.04 -0.85 N	38.64 -1.06 -0.85 N	38.07 -1.15 -0.59 N	34.76 -1.03 -1.08 N	51.85 -1.18 0.00 N	36.36 -0.98 0.00 N	41.48 -0.60 0.00 N	38.87 -1.05 -0.64 N	34.93 -1.64 -1.20 N	31.02 -1.36 0.00 N	33.65 -1.36 0.00 N	62.28 -2.62 -2.02 N	33.41 -1.04 0.00 N	31.25 -1.03 0.00 N	32.03 -0.55 0.00 N	
EAST HAMPTON___GT 23717	38.53 4.01 0.00 N	40.10 3.58 0.00 N	29.30 2.51 0.00 N	32.40 2.78 0.00 N	29.61 2.68 0.00 N	43.67 4.57 0.00 N	48.22 6.43 0.00 N	61.40 9.13 0.00 N	42.08 6.47 0.00 N	54.51 8.16 -0.46 N	51.03 7.48 -4.70 N	52.06 7.69 -5.75 N	46.79 6.83 -5.26 N	58.27 9.35 4.12 N	44.66 6.87 -0.45 N	116.58 8.14 -66.35 N	50.11 7.45 -3.37 N	48.09 6.44 -6.29 N	38.13 5.88 0.13 N	41.24 6.23 0.00 N	85.37 11.28 -11.21 N	40.79 6.31 -0.02 N	36.83 4.55 0.00 N	36.55 3.97 0.00 N	
EAST RIVER___6 23660	36.66 2.13 0.00 N	38.48 1.95 0.00 N	28.14 1.34 0.00 N	31.08 1.46 0.00 N	28.24 1.31 0.00 N	41.62 2.52 0.00 N	45.32 3.54 0.00 N	57.89 5.63 0.00 N	39.48 3.87 0.00 N	51.42 5.07 -0.46 N	47.87 4.33 -4.70 N	46.15 4.29 -3.23 N	44.57 3.91 -5.95 N	58.93 5.91 0.00 N	41.39 4.05 0.00 N	46.79 4.70 0.00 N	47.24 4.44 -3.52 N	45.86 3.89 -6.60 N	35.85 3.46 0.00 N	38.75 3.75 0.00 N	80.81 6.71 -11.21 N	38.00 3.55 0.00 N	34.85 2.57 0.00 N	34.98 2.40 0.00 N	
EAST RIVER___7 23524	36.66 2.13 0.00 N	38.48 1.95 0.00 N	28.14 1.34 0.00 N	31.08 1.46 0.00 N	28.24 1.31 0.00 N	41.62 2.52 0.00 N	45.32 3.54 0.00 N	57.89 5.63 0.00 N	39.48 3.87 0.00 N	51.42 5.07 -0.46 N	47.87 4.33 -4.70 N	46.15 4.29 -3.23 N	44.57 3.91 -5.95 N	58.93 5.91 0.00 N	41.39 4.05 0.00 N	46.79 4.70 0.00 N	47.24 4.44 -3.52 N	45.86 3.89 -6.60 N	35.85 3.46 0.00 N	38.75 3.75 0.00 N	80.81 6.71 -11.21 N	38.00 3.55 0.00 N	34.85 2.57 0.00 N	34.98 2.40 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.53 4.01 0.00 N	40.10 3.58 0.00 N	29.30 2.51 0.00 N	32.40 2.78 0.00 N	29.61 2.68 0.00 N	43.67 4.57 0.00 N	48.22 6.43 0.00 N	61.40 9.13 0.00 N	42.08 6.47 0.00 N	54.51 8.16 -0.46 N	51.03 7.48 -4.70 N	52.06 7.69 -5.75 N	46.79 6.83 -5.26 N	58.27 9.35 4.12 N	44.66 6.87 -0.45 N	116.58 8.14 -66.35 N	50.11 7.45 -3.37 N	48.09 6.44 -6.29 N	38.13 5.88 0.13 N	41.24 6.23 0.00 N	85.37 11.28 -11.21 N	40.79 6.31 -0.02 N	36.83 4.55 0.00 N	36.55 3.97 0.00 N	
EAST_RIVER___1 323558	36.95 2.43 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.88 2.77 0.00 N	45.59 3.80 0.00 N	57.93 5.67 0.00 N	39.59 3.98 0.00 N	51.57 5.22 -0.46 N	47.97 4.43 -4.70 N	46.22 4.36 -3.23 N	44.61 3.95 -5.95 N	59.03 6.00 0.00 N	41.43 4.09 0.00 N	46.83 4.75 0.00 N	47.28 4.47 -3.52 N	45.89 3.92 -6.60 N	35.92 3.53 0.00 N	38.83 3.82 0.00 N	80.94 6.84 -11.21 N	38.08 3.62 0.00 N	34.96 2.68 0.00 N	35.12 2.53 0.00 N	
EAST_RIVER___2 323559	36.66 2.13 0.00 N	38.48 1.95 0.00 N	28.14 1.34 0.00 N	31.08 1.46 0.00 N	28.24 1.31 0.00 N	41.62 2.52 0.00 N	45.32 3.54 0.00 N	57.89 5.63 0.00 N	39.48 3.87 0.00 N	51.42 5.07 -0.46 N	47.87 4.33 -4.70 N	46.15 4.29 -3.23 N	44.57 3.91 -5.95 N	58.93 5.91 0.00 N	41.39 4.05 0.00 N	46.79 4.70 0.00 N	47.24 4.44 -3.52 N	45.86 3.89 -6.60 N	35.85 3.46 0.00 N	38.75 3.75 0.00 N	80.81 6.71 -11.21 N	38.00 3.55 0.00 N	34.85 2.57 0.00 N	34.98 2.40 0.00 N	
EAST___DELAWARE_HYD 23607	35.26 0.74 0.00 N	37.21 0.69 0.00 N	27.32 0.52 0.00 N	30.28 0.66 0.00 N	27.62 0.69 0.00 N	40.41 1.30 0.00 N	43.59 1.80 0.00 N	54.79 2.53 0.00 N	36.99 1.38 0.00 N	46.22 -0.06 -0.39 N	42.75 -0.10 -2.75 N	41.21 -0.17 -5.07 N	39.81 0.03 -5.07 N	54.96 1.93 0.00 N	38.52 1.18 0.00 N	43.65 1.56 0.00 N	43.60 1.31 -3.00 N	42.13 1.14 -5.62 N	33.52 1.14 0.00 N	36.38 1.37 0.00 N	75.06 2.63 -9.55 N	35.83 1.38 0.00 N	33.15 0.87 0.00 N	33.37 0.79 0.00 N	
ELEC_TRO_TEK	36.81	38.48	28.12	31.09	28.33	41.63	45.66	57.71	39.46	51.20	48.11	49.05	44.94	58.71	41.99	113.46	47.61	46.01	36.06	38.88	80.87	38.47	34.90	34.88	

24086	2.28 0.00 N	1.96 0.00 N	1.32 0.00 N	1.47 0.00 N	1.39 0.00 N	2.52 0.00 N	3.88 0.00 N	5.44 0.00 N	3.85 0.00 N	4.85 -0.46 N	4.56 -4.70 N	4.68 -5.75 N	4.21 -6.02 N	5.68 0.00 N	4.21 -0.45 N	5.03 -66.35 N	4.69 -3.63 N	4.04 -6.60 N	3.67 0.00 N	3.87 0.00 N	6.78 -11.21 N	3.88 -0.13 N	2.62 0.00 N	2.30 0.00 N
ELLENBURG_WT_PWR 323604	33.15 -1.38 0.00 N	35.19 -1.34 0.00 N	25.71 -1.09 0.00 N	28.34 -1.28 0.00 N	25.60 -1.34 0.00 N	29.15 -2.09 7.86 N	-17.70 -2.99 56.49 N	18.99 -4.01 29.26 N	32.78 -2.82 0.00 N	42.08 -3.80 0.01 N	8.91 -3.24 26.70 N	35.52 -3.04 0.06 N	-20.26 -2.88 52.10 N	-32.14 -4.38 80.79 N	17.08 -2.91 17.35 N	38.63 -3.45 0.00 N	36.13 -3.15 0.00 N	33.04 -2.33 0.00 N	30.35 -2.04 0.00 N	32.86 -2.15 0.00 N	58.89 -4.00 0.00 N	32.00 -2.46 0.00 N	13.90 -1.87 16.51 N	12.56 -1.84 18.18 N
EMPIRE_CC_1 323656	35.77 1.24 0.00 N	37.74 1.22 0.00 N	27.70 0.90 0.00 N	30.66 1.03 0.00 N	27.87 0.94 0.00 N	40.58 1.48 0.00 N	43.81 2.03 0.00 N	55.21 2.95 0.00 N	37.78 2.17 0.00 N	49.34 2.88 0.56 N	47.07 2.45 -5.78 N	45.01 2.41 -3.97 N	44.24 2.21 -7.32 N	56.30 3.27 0.00 N	39.48 2.15 0.00 N	44.60 2.52 0.00 N	46.03 2.41 -4.33 N	45.67 2.17 -8.13 N	34.30 1.92 0.00 N	37.16 2.15 0.00 N	80.58 3.89 -13.81 N	36.46 2.01 0.00 N	33.60 1.32 0.00 N	33.90 1.32 0.00 N
EMPIRE_CC_2 323658	35.77 1.24 0.00 N	37.74 1.22 0.00 N	27.70 0.90 0.00 N	30.66 1.03 0.00 N	27.87 0.94 0.00 N	40.58 1.48 0.00 N	43.81 2.03 0.00 N	55.21 2.95 0.00 N	37.78 2.17 0.00 N	49.34 2.88 0.56 N	47.07 2.45 -5.78 N	45.01 2.41 -3.97 N	44.24 2.21 -7.32 N	56.30 3.27 0.00 N	39.48 2.15 0.00 N	44.60 2.52 0.00 N	46.03 2.41 -4.33 N	45.67 2.17 -8.13 N	34.30 1.92 0.00 N	37.16 2.15 0.00 N	80.58 3.89 -13.81 N	36.46 2.01 0.00 N	33.60 1.32 0.00 N	33.90 1.32 0.00 N
E_CANADA_CAP_HY 24051	35.75 1.22 0.00 N	37.56 1.04 0.00 N	27.58 0.78 0.00 N	30.56 0.94 0.00 N	27.66 0.73 0.00 N	40.68 1.57 0.00 N	43.61 1.83 0.00 N	54.69 2.43 0.00 N	37.34 1.73 -0.01 N	48.60 1.91 -0.80 N	48.76 1.68 -8.23 N	45.91 1.63 -5.66 N	46.59 1.46 -10.42 N	55.17 2.14 0.00 N	39.00 1.66 0.00 N	43.56 1.47 0.00 N	46.14 1.17 -5.68 N	47.05 1.03 -10.65 N	33.43 1.05 0.00 N	36.15 1.14 0.00 N	83.40 2.42 -18.09 N	35.71 1.26 0.00 N	33.60 1.32 0.00 N	33.80 1.22 0.00 N
E_CANADA_MHWK_HY 24050	36.43 1.91 0.00 N	38.49 1.97 0.00 N	28.21 1.41 0.00 N	31.15 1.53 0.00 N	28.45 1.52 0.00 N	41.48 2.38 0.00 N	45.03 3.25 0.00 N	56.93 4.66 0.00 N	38.88 3.28 0.00 N	50.35 4.47 0.01 N	42.44 3.72 0.13 N	42.32 3.78 0.09 N	37.87 3.33 0.16 N	58.12 5.09 0.00 N	40.60 3.26 0.00 N	45.91 3.82 0.00 N	42.89 3.70 0.09 N	38.51 3.32 0.18 N	35.33 2.94 0.00 N	38.35 3.35 0.00 N	68.63 6.04 0.30 N	37.66 3.20 0.00 N	34.50 2.22 0.00 N	34.56 1.98 0.00 N
E_FISHKILL___LBMP 23776	36.56 2.03 0.00 N	38.43 1.90 0.00 N	28.12 1.33 0.00 N	31.11 1.49 0.00 N	28.30 1.36 0.00 N	41.42 2.31 0.00 N	44.96 3.17 0.00 N	56.90 4.63 0.00 N	38.89 3.28 0.00 N	50.65 4.29 -0.46 N	47.26 3.65 -4.77 N	45.49 3.59 -3.28 N	44.00 3.25 -6.04 N	57.94 4.91 0.00 N	40.65 3.31 0.00 N	45.96 3.87 0.00 N	46.51 3.65 -3.57 N	45.29 3.22 -6.70 N	35.29 2.91 0.00 N	38.18 3.17 0.00 N	80.00 5.74 -11.38 N	37.50 3.05 0.00 N	34.48 2.20 0.00 N	34.68 2.10 0.00 N
FAR ROCKAWAY___4 23548	37.46 2.93 0.00 N	39.12 2.60 0.00 N	28.58 1.78 0.00 N	31.61 1.98 0.00 N	28.81 1.88 0.00 N	42.41 3.31 0.00 N	46.57 4.79 0.00 N	58.90 6.63 0.00 N	40.32 4.71 0.00 N	52.31 5.96 -0.46 N	49.12 5.56 -4.72 N	50.04 5.67 -5.75 N	50.81 5.04 -11.06 N	87.25 6.94 -27.28 N	42.92 5.13 -0.45 N	114.54 6.10 -66.35 N	50.27 5.62 -5.36 N	48.91 4.89 -8.66 N	37.72 4.48 -0.86 N	39.77 4.76 0.00 N	82.56 8.47 -11.21 N	40.08 4.81 -0.81 N	35.64 3.36 0.00 N	35.57 2.99 0.00 N
FARRAGUT___LBMP 323566	36.95 2.43 0.00 N	38.76 2.24 0.00 N	28.36 1.57 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.57 3.78 0.00 N	57.85 5.59 0.00 N	39.54 3.94 0.00 N	51.51 5.15 -0.46 N	47.90 4.35 -4.70 N	46.15 4.29 -3.23 N	44.55 3.88 -5.95 N	58.94 5.91 0.00 N	41.36 4.02 0.00 N	46.75 4.66 0.00 N	47.20 4.39 -3.52 N	45.83 3.86 -6.60 N	35.86 3.48 0.00 N	38.77 3.76 0.00 N	80.84 6.75 -11.21 N	38.04 3.58 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
FENNER___WINDPWR 24204	35.51 0.99 0.00 N	37.47 0.95 0.00 N	27.48 0.69 0.00 N	30.36 0.74 0.00 N	27.67 0.74 0.00 N	40.36 1.26 0.00 N	43.40 1.61 0.00 N	54.42 2.15 0.00 N	37.08 1.48 0.00 N	47.86 1.96 -0.01 N	40.61 1.64 -0.12 N	40.32 1.61 -0.08 N	36.27 1.41 -0.15 N	55.22 2.19 0.00 N	38.82 1.49 0.00 N	43.77 1.68 0.00 N	40.84 1.46 -0.09 N	36.74 1.20 -0.17 N	33.50 1.12 0.00 N	36.25 1.24 0.00 N	65.60 2.42 -0.29 N	35.76 1.30 0.00 N	33.43 1.15 0.00 N	33.62 1.04 0.00 N
FIBERTEK___ENERGY 23856	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N
FITZPATRICK____ 23598	34.08 -0.45 0.00 N	35.98 -0.54 0.00 N	26.43 -0.37 0.00 N	29.21 -0.42 0.00 N	26.58 -0.35 0.00 N	38.66 -0.44 0.00 N	41.27 -0.52 0.00 N	51.45 -0.82 0.00 N	35.02 -0.58 0.00 N	45.17 -0.75 -0.03 N	38.49 -0.64 -0.28 N	38.17 -0.65 -0.19 N	34.48 -0.57 -0.35 N	52.17 -0.86 0.00 N	36.80 -0.54 0.00 N	41.48 -0.60 0.00 N	38.86 -0.63 -0.20 N	35.05 -0.71 -0.38 N	31.76 -0.63 0.00 N	34.35 -0.66 0.00 N	62.38 -1.16 -0.65 N	33.86 -0.60 0.00 N	31.93 -0.35 0.00 N	32.25 -0.33 0.00 N
FORT ORANGE____ 23900	35.55 1.02 0.00 N	37.46 0.94 0.00 N	27.54 0.74 0.00 N	30.46 0.84 0.00 N	27.71 0.78 0.00 N	40.38 1.28 0.00 N	43.62 1.83 0.00 N	54.97 2.70 0.00 N	37.59 1.98 0.00 N	49.12 2.66 -0.57 N	46.96 2.26 -5.85 N	44.88 2.24 -4.02 N	44.15 2.04 -7.41 N	56.07 3.04 0.00 N	39.34 2.00 0.00 N	44.42 2.33 -4.39 N	45.92 2.24 -8.24 N	45.62 2.01 0.00 N	34.16 1.77 0.00 N	36.98 1.97 0.00 N	80.48 3.61 -13.99 N	36.33 1.87 0.00 N	33.48 1.20 0.00 N	33.71 1.13 0.00 N
FORT_DRUM_COGEN 23780	35.18 0.66 0.00 N	37.20 0.67 0.00 N	27.29 0.49 0.00 N	30.14 0.52 0.00 N	27.44 0.51 0.00 N	39.95 0.84 0.00 N	42.56 0.77 0.00 N	53.68 1.41 0.00 N	36.55 0.95 0.00 N	47.08 1.18 0.00 N	39.82 0.98 0.00 N	39.64 1.01 0.00 N	35.56 0.85 0.00 N	54.32 1.29 0.00 N	38.02 0.68 0.00 N	42.76 0.68 0.00 N	39.77 0.48 0.00 N	36.01 0.65 0.00 N	32.99 0.60 0.00 N	35.55 0.54 0.00 N	64.16 1.28 0.00 N	35.08 0.63 0.00 N	33.02 0.75 0.00 N	33.17 0.59 0.00 N

FPL FAR_ROCK_GT1 24212	37.46 2.93 0.00 N	39.12 2.60 0.00 N	28.58 1.78 0.00 N	31.61 1.98 0.00 N	28.81 1.88 0.00 N	42.41 3.31 0.00 N	46.57 4.79 0.00 N	58.90 6.63 0.00 N	40.32 4.71 0.00 N	52.31 5.96 -0.46 N	49.12 5.56 -4.72 N	50.04 5.67 -5.75 N	50.81 5.04 -11.06 N	87.25 6.94 -27.28 N	42.92 5.13 -0.45 N	114.54 6.10 -66.35 N	50.27 5.62 -5.36 N	48.91 4.89 -8.66 N	37.72 4.48 -0.86 N	39.77 4.76 0.00 N	82.56 8.47 -11.21 N	40.08 4.81 -0.81 N	35.64 3.36 0.00 N	35.57 2.99 0.00 N
FPL FAR_ROCK_GT2 23815	37.46 2.93 0.00 N	39.12 2.60 0.00 N	28.58 1.78 0.00 N	31.61 1.98 0.00 N	28.81 1.88 0.00 N	42.41 3.31 0.00 N	46.57 4.79 0.00 N	58.90 6.63 0.00 N	40.32 4.71 0.00 N	52.31 5.96 -0.46 N	49.12 5.56 -4.72 N	50.04 5.67 -5.75 N	50.81 5.04 -11.06 N	87.25 6.94 -27.28 N	42.92 5.13 -0.45 N	114.54 6.10 -66.35 N	50.27 5.62 -5.36 N	48.91 4.89 -8.66 N	37.72 4.48 -0.86 N	39.77 4.76 0.00 N	82.56 8.47 -11.21 N	40.08 4.81 -0.81 N	35.64 3.36 0.00 N	35.57 2.99 0.00 N
FRANKLIN_FALL_HYD 24054	33.60 -0.93 0.00 N	35.65 -0.87 0.00 N	26.09 -0.71 0.00 N	28.79 -0.84 0.00 N	26.03 -0.90 0.00 N	37.62 -1.49 0.00 N	39.38 -2.40 0.00 N	49.07 -3.20 0.00 N	33.30 -2.30 0.00 N	42.77 -3.12 0.00 N	36.19 -2.65 0.00 N	36.19 -2.44 0.00 N	32.38 -2.33 0.00 N	49.45 -3.59 0.00 N	34.95 -2.39 0.00 N	39.13 -2.96 0.00 N	36.52 -2.76 0.00 N	33.51 -1.86 0.00 N	30.80 -1.58 0.00 N	33.19 -1.82 0.00 N	59.61 -3.28 0.00 N	32.57 -1.88 0.00 N	31.05 -1.22 0.00 N	31.36 -1.22 0.00 N
FREEPORT_EQUS_GT1 23764	37.22 2.69 0.00 N	38.94 2.42 0.00 N	28.45 1.65 0.00 N	31.46 1.83 0.00 N	28.68 1.74 0.00 N	42.20 3.09 0.00 N	46.33 4.54 0.00 N	58.50 6.23 0.00 N	40.09 4.48 0.00 N	51.95 5.60 -0.46 N	48.75 5.20 -4.71 N	49.71 5.33 -5.75 N	46.16 4.77 -6.68 N	63.09 6.47 -3.59 N	42.59 4.81 -0.45 N	114.18 5.74 -66.35 N	48.46 5.32 -3.86 N	46.85 4.61 -6.87 N	36.71 4.21 -0.11 N	39.48 4.48 0.00 N	82.00 7.90 -11.21 N	39.18 4.50 -0.22 N	35.31 3.03 0.00 N	35.26 2.68 0.00 N
FULTON COGEN____ 23766	34.51 -0.02 0.00 N	36.42 -0.10 0.00 N	26.75 -0.05 0.00 N	29.56 -0.07 0.00 N	26.91 -0.02 0.00 N	39.19 0.08 0.00 N	41.93 0.14 0.00 N	52.32 0.05 0.00 N	35.63 0.03 0.00 N	46.00 0.07 -0.03 N	39.24 0.05 -0.35 N	38.89 0.02 -0.24 N	35.16 0.01 -0.44 N	53.09 0.05 0.00 N	37.40 0.06 0.00 N	42.19 0.10 0.00 N	39.54 0.00 -0.25 N	35.68 -0.17 -0.48 N	32.25 -0.14 0.00 N	34.90 -0.10 0.00 N	63.59 -0.11 -0.81 N	34.43 -0.03 0.00 N	32.39 0.12 0.00 N	32.68 0.10 0.00 N
Freeport____CT2 23818	37.22 2.69 0.00 N	38.94 2.42 0.00 N	28.45 1.65 0.00 N	31.46 1.83 0.00 N	28.68 1.74 0.00 N	42.20 3.09 0.00 N	46.33 4.54 0.00 N	58.50 6.23 0.00 N	40.09 4.48 0.00 N	51.95 5.60 -0.46 N	48.75 5.20 -4.71 N	49.71 5.33 -5.75 N	46.16 4.77 -6.68 N	63.09 6.47 -3.59 N	42.59 4.81 -0.45 N	114.18 5.74 -66.35 N	48.46 5.32 -3.86 N	46.85 4.61 -6.87 N	36.71 4.21 -0.11 N	39.48 4.48 0.00 N	82.00 7.90 -11.21 N	39.18 4.50 -0.22 N	35.31 3.03 0.00 N	35.26 2.68 0.00 N
G.F.CEMENT____DRP 24184	37.16 2.63 0.00 N	39.34 2.82 0.00 N	28.74 1.94 0.00 N	31.96 2.34 0.00 N	28.95 2.02 0.00 N	42.19 3.08 0.00 N	45.78 3.99 0.00 N	58.12 5.86 0.00 N	39.80 4.19 -0.01 N	51.90 5.41 -0.59 N	49.31 4.36 -6.10 N	47.11 4.29 -4.19 N	46.28 3.84 -7.73 N	58.50 5.47 0.00 N	40.95 3.61 0.00 N	46.13 4.05 0.00 N	47.77 3.90 -4.58 N	47.34 3.38 -8.59 N	35.48 3.10 0.00 N	38.65 3.64 0.00 N	84.05 6.57 -14.59 N	37.81 3.36 0.00 N	34.70 2.42 0.00 N	35.20 2.62 0.00 N
GARDENVILLE____LBMP 24039	32.97 -1.55 0.00 N	34.70 -1.82 0.00 N	25.69 -1.11 0.00 N	28.30 -1.33 0.00 N	25.84 -1.10 0.00 N	37.91 -1.19 0.00 N	40.42 -1.37 0.00 N	49.74 -2.53 0.00 N	33.56 -2.04 0.00 N	43.15 -2.81 -0.07 N	37.06 -2.51 -0.73 N	36.56 -2.57 -0.50 N	33.45 -2.18 -0.92 N	49.89 -3.14 0.00 N	35.70 -1.64 0.00 N	40.26 -1.83 0.00 N	37.61 -2.22 -0.55 N	33.46 -2.93 -1.02 N	29.91 -2.48 0.00 N	32.41 -2.60 0.00 N	59.78 -4.82 -1.72 N	32.25 -2.21 0.00 N	30.90 -1.38 0.00 N	31.57 -1.02 0.00 N
GENERAL____MILLS 23808	33.01 -1.52 0.00 N	34.73 -1.79 0.00 N	25.70 -1.10 0.00 N	28.32 -1.30 0.00 N	25.85 -1.08 0.00 N	37.95 -1.15 0.00 N	40.46 -1.33 0.00 N	49.77 -2.50 0.00 N	33.60 -2.00 0.00 N	43.20 -2.77 -0.07 N	37.11 -2.48 -0.74 N	36.60 -2.54 -0.51 N	33.51 -2.14 -0.94 N	49.93 -3.10 0.00 N	35.76 -1.58 0.00 N	40.30 -1.79 0.00 N	37.66 -2.18 -0.56 N	33.52 -2.89 -1.04 N	29.94 -2.45 0.00 N	32.44 -2.57 0.00 N	59.88 -4.75 -1.75 N	32.29 -2.17 0.00 N	30.96 -1.32 0.00 N	31.61 -0.97 0.00 N
GE_PLASTICS____DRP 24183	35.37 0.85 0.00 N	37.29 0.76 0.00 N	27.39 0.59 0.00 N	30.30 0.67 0.00 N	27.55 0.62 0.00 N	40.13 1.03 0.00 N	43.29 1.50 0.00 N	54.51 2.25 0.00 N	37.26 1.66 0.00 N	48.68 2.21 -0.57 N	46.65 1.89 -5.92 N	44.55 1.85 -4.07 N	43.89 1.69 -7.50 N	55.54 2.51 0.00 N	38.98 1.65 0.00 N	44.04 1.95 0.00 N	45.60 1.87 -4.44 N	45.38 1.67 -8.34 N	33.86 1.48 0.00 N	36.64 1.63 0.00 N	79.96 2.92 -14.15 N	35.99 1.53 0.00 N	33.26 0.98 0.00 N	33.52 0.94 0.00 N
GILBOA____1 23756	35.53 1.01 0.00 N	37.45 0.92 0.00 N	27.47 0.67 0.00 N	30.37 0.75 0.00 N	27.63 0.70 0.00 N	40.27 1.17 0.00 N	43.46 1.68 0.00 N	54.74 2.47 0.00 N	37.37 1.77 0.00 N	48.67 2.32 -0.45 N	45.41 1.97 -4.60 N	43.72 1.94 -3.16 N	42.28 1.75 -5.82 N	55.68 2.65 0.00 N	39.09 1.76 0.00 N	44.16 2.08 0.00 N	44.70 1.98 -3.44 N	43.55 1.73 -6.45 N	33.93 1.55 0.00 N	36.71 1.70 0.00 N	76.73 2.89 -10.95 N	36.08 1.62 0.00 N	33.39 1.11 0.00 N	33.66 1.08 0.00 N
GILBOA____2 23757	35.53 1.01 0.00 N	37.45 0.92 0.00 N	27.47 0.67 0.00 N	30.37 0.75 0.00 N	27.63 0.70 0.00 N	40.27 1.17 0.00 N	43.46 1.68 0.00 N	54.74 2.47 0.00 N	37.37 1.77 0.00 N	48.67 2.32 -0.45 N	45.41 1.97 -4.60 N	43.72 1.94 -3.16 N	42.28 1.75 -5.82 N	55.68 2.65 0.00 N	39.09 1.76 0.00 N	44.16 2.08 0.00 N	44.70 1.98 -3.44 N	43.55 1.73 -6.45 N	33.93 1.55 0.00 N	36.71 1.70 0.00 N	76.73 2.89 -10.95 N	36.08 1.62 0.00 N	33.39 1.11 0.00 N	33.66 1.08 0.00 N
GILBOA____3 23758	35.53 1.01 0.00 N	37.45 0.92 0.00 N	27.47 0.67 0.00 N	30.37 0.75 0.00 N	27.63 0.70 0.00 N	40.27 1.17 0.00 N	43.46 1.68 0.00 N	54.74 2.47 0.00 N	37.37 1.77 0.00 N	48.67 2.32 -0.45 N	45.41 1.97 -4.60 N	43.72 1.94 -3.16 N	42.28 1.75 -5.82 N	55.68 2.65 0.00 N	39.09 1.76 0.00 N	44.16 2.08 0.00 N	44.70 1.98 -3.44 N	43.55 1.73 -6.45 N	33.93 1.55 0.00 N	36.71 1.70 0.00 N	76.73 2.89 -10.95 N	36.08 1.62 0.00 N	33.39 1.11 0.00 N	33.66 1.08 0.00 N
GILBOA____4 23759	35.53 1.01 0.00 N	37.45 0.92 0.00 N	27.47 0.67 0.00 N	30.37 0.75 0.00 N	27.63 0.70 0.00 N	40.27 1.17 0.00 N	43.46 1.68 0.00 N	54.74 2.47 0.00 N	37.37 1.77 0.00 N	48.67 2.32 -0.45 N	45.41 1.97 -4.60 N	43.72 1.94 -3.16 N	42.28 1.75 -5.82 N	55.68 2.65 0.00 N	39.09 1.76 0.00 N	44.16 2.08 0.00 N	44.70 1.98 -3.44 N	43.55 1.73 -6.45 N	33.93 1.55 0.00 N	36.71 1.70 0.00 N	76.73 2.89 -10.95 N	36.08 1.62 0.00 N	33.39 1.11 0.00 N	33.66 1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	35.53 1.01 0.00 N	37.45 0.92 0.00 N	27.47 0.67 0.00 N	30.37 0.75 0.00 N	27.63 0.70 0.00 N	40.27 1.17 0.00 N	43.46 1.68 0.00 N	54.74 2.47 0.00 N	37.37 1.77 0.00 N	48.67 2.32 -0.45 N	45.41 1.97 -4.60 N	43.72 1.94 -3.16 N	42.28 1.75 -5.82 N	55.68 2.65 0.00 N	39.09 1.76 0.00 N	44.16 2.08 0.00 N	44.70 1.98 -3.44 N	43.55 1.73 -6.45 N	33.93 1.55 0.00 N	36.71 1.70 0.00 N	76.73 2.89 -10.95 N	36.08 1.62 0.00 N	33.39 1.11 0.00 N	33.66 1.08 0.00 N	
GINNA____ 23603	32.39 -2.14 0.00 N	34.09 -2.43 0.00 N	25.16 -1.64 0.00 N	27.78 -1.85 0.00 N	25.33 -1.61 0.00 N	37.11 -1.99 0.00 N	39.75 -2.04 0.00 N	49.35 -2.92 0.00 N	33.48 -2.13 0.00 N	43.12 -2.83 -0.05 N	36.96 -2.40 -0.52 N	36.57 -2.42 -0.36 N	33.25 -2.12 -0.66 N	49.89 -3.14 0.00 N	35.53 -1.81 0.00 N	39.99 -2.10 0.00 N	37.39 -2.27 -0.38 N	33.49 -2.58 -0.71 N	30.07 -2.32 0.00 N	32.55 -2.46 0.00 N	59.78 -4.33 -1.22 N	32.21 -2.25 0.00 N	30.50 -1.78 0.00 N	30.81 -1.77 0.00 N	
GLEN PARK____ 23778	35.76 1.23 0.00 N	37.71 1.19 0.00 N	27.66 0.86 0.00 N	30.54 0.92 0.00 N	27.85 0.92 0.00 N	40.70 1.60 0.00 N	43.80 2.01 0.00 N	55.82 3.55 0.00 N	38.00 2.40 0.00 N	48.95 3.04 -0.01 N	41.53 2.54 -0.14 N	41.24 2.52 -0.09 N	37.03 2.15 -0.18 N	56.30 3.27 0.00 N	39.14 1.80 0.00 N	44.12 2.04 0.00 N	41.20 1.77 -0.14 N	37.27 1.63 -0.27 N	33.89 1.51 0.00 N	36.65 1.65 0.00 N	66.71 3.36 -0.46 N	36.24 1.79 0.00 N	33.91 1.63 0.00 N	33.94 1.36 0.00 N	
GLENWOOD_IC_1_G5 23712	37.12 2.60 0.00 N	38.88 2.36 0.00 N	28.43 1.63 0.00 N	31.43 1.81 0.00 N	28.62 1.69 0.00 N	42.04 2.94 0.00 N	46.00 4.22 0.00 N	58.24 5.98 0.00 N	39.85 4.24 0.00 N	51.77 5.42 -0.46 N	48.49 4.94 -4.70 N	49.36 4.99 -5.75 N	45.53 4.44 -6.38 N	61.33 6.36 -1.94 N	42.36 4.57 -0.45 N	113.82 5.39 -66.35 N	48.07 5.03 -3.76 N	46.48 4.37 -6.75 N	36.41 3.96 -0.06 N	39.25 4.24 0.00 N	81.64 7.54 -11.21 N	38.80 4.17 -0.18 N	35.21 2.93 0.00 N	35.24 2.66 0.00 N	
GLENWOOD_IC_2_G1 23688	36.88 2.35 0.00 N	38.54 2.02 0.00 N	28.17 1.37 0.00 N	31.14 1.52 0.00 N	28.39 1.45 0.00 N	41.74 2.63 0.00 N	45.82 4.04 0.00 N	57.88 5.62 0.00 N	39.57 3.96 0.00 N	51.33 4.98 -0.46 N	48.25 4.70 -4.70 N	49.21 4.83 -5.75 N	44.08 4.34 -5.03 N	53.45 5.79 5.36 N	42.13 4.34 -0.45 N	113.64 5.21 -66.35 N	47.40 4.82 -3.29 N	45.73 4.17 -6.20 N	36.00 3.79 0.17 N	38.99 3.98 0.00 N	81.06 6.97 -11.21 N	38.45 4.01 0.01 N	34.97 2.69 0.00 N	34.95 2.37 0.00 N	
GLENWOOD_IC_3_G1 23689	36.88 2.35 0.00 N	38.54 2.02 0.00 N	28.17 1.37 0.00 N	31.14 1.52 0.00 N	28.39 1.45 0.00 N	41.74 2.63 0.00 N	45.82 4.04 0.00 N	57.88 5.62 0.00 N	39.57 3.96 0.00 N	51.33 4.98 -0.46 N	48.25 4.70 -4.70 N	49.21 4.83 -5.75 N	44.08 4.34 -5.03 N	53.45 5.79 5.36 N	42.13 4.34 -0.45 N	113.64 5.21 -66.35 N	47.40 4.82 -3.29 N	45.73 4.17 -6.20 N	36.00 3.79 0.17 N	38.99 3.98 0.00 N	81.06 6.97 -11.21 N	38.45 4.01 0.01 N	34.97 2.69 0.00 N	34.95 2.37 0.00 N	
GLENWOOD____4 23550	37.12 2.60 0.00 N	38.88 2.36 0.00 N	28.43 1.63 0.00 N	31.43 1.81 0.00 N	28.62 1.69 0.00 N	42.04 2.94 0.00 N	46.00 4.22 0.00 N	58.24 5.98 0.00 N	39.85 4.24 0.00 N	51.77 5.42 -0.46 N	48.49 4.94 -4.70 N	49.37 4.99 -5.75 N	45.54 4.45 -6.38 N	61.33 6.36 -1.94 N	42.36 4.57 -0.45 N	113.82 5.39 -66.35 N	48.07 5.03 -3.76 N	46.48 4.37 -6.75 N	36.41 3.96 -0.06 N	39.25 4.24 0.00 N	81.64 7.54 -11.21 N	38.80 4.17 -0.18 N	35.20 2.93 0.00 N	35.23 2.65 0.00 N	
GLENWOOD____5 23614	37.12 2.60 0.00 N	38.88 2.36 0.00 N	28.43 1.63 0.00 N	31.43 1.81 0.00 N	28.62 1.69 0.00 N	42.04 2.94 0.00 N	46.00 4.22 0.00 N	58.24 5.98 0.00 N	39.85 4.24 0.00 N	51.77 5.42 -0.46 N	48.49 4.94 -4.70 N	49.37 4.99 -5.75 N	45.54 4.45 -6.38 N	61.33 6.36 -1.94 N	42.36 4.57 -0.45 N	113.82 5.39 -66.35 N	48.07 5.03 -3.76 N	46.48 4.37 -6.75 N	36.41 3.96 -0.06 N	39.25 4.24 0.00 N	81.64 7.54 -11.21 N	38.80 4.17 -0.18 N	35.20 2.93 0.00 N	35.23 2.65 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	39.03 4.50 0.00 N	40.70 4.18 0.00 N	29.77 2.97 0.00 N	32.92 3.30 0.00 N	30.12 3.19 0.00 N	44.45 5.35 0.00 N	49.09 7.30 0.00 N	62.39 10.12 0.00 N	42.66 7.05 0.00 N	55.17 8.81 -0.46 N	51.58 8.04 -4.70 N	52.61 8.23 -5.75 N	47.27 7.30 -5.26 N	59.02 10.11 4.12 N	45.18 7.40 -0.45 N	117.18 8.74 -66.35 N	50.66 8.01 -3.37 N	48.59 6.93 -6.29 N	38.61 6.35 0.13 N	41.78 6.77 0.00 N	86.44 12.34 -11.21 N	41.31 6.83 -0.02 N	37.26 4.98 0.00 N	36.98 4.40 0.00 N	
GOETHSLN____LBMP 323567	43.43 2.30 -6.61 N	38.63 2.11 0.00 N	28.23 1.43 0.00 N	31.23 1.60 0.00 N	28.41 1.47 0.00 N	41.68 2.57 0.00 N	45.41 3.62 0.00 N	57.65 5.38 0.00 N	39.36 3.75 0.00 N	51.21 4.86 -0.46 N	47.64 4.09 -4.70 N	45.85 4.00 -3.23 N	44.32 3.65 -5.95 N	58.62 5.59 0.00 N	41.12 3.78 0.00 N	46.48 4.39 0.00 N	46.95 4.15 -3.52 N	45.61 3.64 -6.60 N	35.68 3.29 0.00 N	38.59 3.58 0.00 N	80.50 6.40 -11.21 N	56.86 3.39 -19.01 N	113.31 2.50 -78.53 N	142.71 2.39 -107.73 N	
GOUDEY____7 23579	34.92 0.40 0.00 N	36.85 0.32 0.00 N	27.05 0.25 0.00 N	29.85 0.22 0.00 N	27.25 0.31 0.00 N	39.75 0.64 0.00 N	42.81 1.03 0.00 N	53.70 1.43 0.00 N	36.52 0.92 0.00 N	47.29 1.24 -0.15 N	41.40 0.99 -1.57 N	40.64 0.94 -1.08 N	37.50 0.81 -1.99 N	54.41 1.38 0.00 N	38.07 0.73 0.00 N	43.13 1.04 0.00 N	41.31 0.86 -1.17 N	38.14 0.59 -2.19 N	32.98 0.59 0.00 N	35.74 0.73 0.00 N	67.87 1.29 -3.70 N	35.28 0.83 0.00 N	32.77 0.49 0.00 N	33.18 0.59 0.00 N	
GOUDEY____8 23580	34.89 0.37 0.00 N	36.81 0.29 0.00 N	27.02 0.22 0.00 N	29.83 0.21 0.00 N	27.22 0.29 0.00 N	39.72 0.61 0.00 N	42.77 0.98 0.00 N	53.64 1.37 0.00 N	36.49 0.88 0.00 N	47.23 1.19 -0.15 N	41.36 0.95 -1.57 N	40.59 0.88 -1.08 N	37.46 0.77 -1.99 N	54.36 1.33 0.00 N	38.03 0.69 0.00 N	43.07 0.98 0.00 N	41.27 0.82 -1.17 N	38.11 0.55 -2.19 N	32.94 0.56 0.00 N	35.70 0.69 0.00 N	67.80 1.22 -3.70 N	35.25 0.79 0.00 N	32.74 0.46 0.00 N	33.15 0.57 0.00 N	
GOWANUS_GT1_1 24077	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N	
GOWANUS_GT1_2	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41	

24078		2.54 -6.61 N	2.29 0.00 N	1.62 0.00 N	1.81 0.00 N	1.63 0.00 N	2.81 0.00 N	3.87 0.00 N	5.74 0.00 N	4.06 0.00 N	5.30 -0.46 N	4.45 -4.70 N	4.40 -3.23 N	4.00 -5.95 N	6.03 0.00 N	4.15 0.00 N	4.74 0.00 N	4.44 -3.52 N	3.93 -6.60 N	3.57 0.00 N	3.83 0.00 N	6.87 -11.21 N	3.73 -19.02 N	2.78 -85.83 N	2.66 -213.16 N
GOWANUS_GT1_3 24079		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT1_4 24080		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT1_5 24084		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT1_6 24111		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT1_7 24112		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT1_8 24113		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_1 24114		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_2 24115		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_3 24116		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_4 24117		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_5 24118		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_6 24119		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT2_7 24120		43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 -85.83 N	248.41 2.66 -213.16 N

GOWANUS_GT2_8 24121	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_1 24122	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_2 24123	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_3 24124	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_4 24125	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_5 24126	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_6 24127	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_7 24128	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT3_8 24129	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT4_1 24130	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT4_2 24131	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT4_3 24132	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT4_4 24133	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
GOWANUS_GT4_5 24134	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N	
GOWANUS_GT4_7 24136	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N	
GOWANUS_GT4_8 24137	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N	
GREENIDGE___3 23582	34.26 -0.27 0.00 N	35.93 -0.59 0.00 N	26.67 -0.13 0.00 N	29.45 -0.18 0.00 N	26.90 -0.04 0.00 N	39.05 -0.05 0.00 N	42.00 0.21 0.00 N	52.27 0.00 0.00 N	35.37 -0.23 0.00 N	45.67 -0.30 -0.08 N	39.40 -0.26 -0.82 N	38.89 -0.31 -0.57 N	35.37 -0.39 -1.04 N	52.64 -0.39 0.00 N	37.00 -0.34 0.00 N	41.85 -0.23 0.00 N	39.41 -0.49 -0.62 N	35.68 -0.84 -1.16 N	31.89 -0.49 0.00 N	34.76 -0.25 0.00 N	63.87 -0.96 -1.94 N	34.14 -0.31 0.00 N	31.95 -0.32 0.00 N	32.44 -0.15 0.00 N	
GREENIDGE___4 23583	34.26 -0.27 0.00 N	35.93 -0.59 0.00 N	26.67 -0.13 0.00 N	29.45 -0.18 0.00 N	26.90 -0.04 0.00 N	39.05 -0.05 0.00 N	42.00 0.21 0.00 N	52.27 0.00 0.00 N	35.37 -0.23 0.00 N	45.67 -0.30 -0.08 N	39.40 -0.26 -0.82 N	38.89 -0.31 -0.57 N	35.37 -0.39 -1.04 N	52.64 -0.39 0.00 N	37.00 -0.34 0.00 N	41.85 -0.23 0.00 N	39.41 -0.49 -0.62 N	35.68 -0.84 -1.16 N	31.89 -0.49 0.00 N	34.76 -0.25 0.00 N	63.87 -0.96 -1.94 N	34.14 -0.31 0.00 N	31.95 -0.32 0.00 N	32.44 -0.15 0.00 N	
GROVEVILLE___HYD 323602	36.86 2.33 0.00 N	38.73 2.20 0.00 N	28.34 1.54 0.00 N	31.34 1.71 0.00 N	28.51 1.58 0.00 N	41.77 2.66 0.00 N	45.40 3.61 0.00 N	57.49 5.23 0.00 N	39.29 3.68 0.00 N	51.18 4.82 -0.46 N	47.69 4.08 -4.77 N	45.93 4.02 -3.28 N	44.38 3.64 -6.03 N	58.54 5.51 0.00 N	41.06 3.72 0.00 N	46.42 4.34 0.00 N	46.94 4.09 -3.57 N	45.67 3.61 -6.69 N	35.64 3.26 0.00 N	38.57 3.56 0.00 N	80.74 6.48 -11.37 N	37.90 3.45 0.00 N	34.81 2.53 0.00 N	34.98 2.40 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.38 -0.15 0.00 N	36.43 -0.09 0.00 N	26.73 -0.06 0.00 N	29.54 -0.09 0.00 N	26.84 -0.09 0.00 N	38.87 -0.23 0.00 N	40.79 -1.00 0.00 N	51.07 -1.19 0.00 N	34.66 -0.94 0.00 N	44.58 -1.31 0.00 N	37.69 -1.15 0.00 N	37.64 -0.99 0.00 N	33.77 -0.94 0.00 N	51.56 -1.47 0.00 N	36.23 -1.11 0.00 N	40.64 -1.44 0.00 N	37.77 -1.52 0.00 N	34.58 -0.79 0.00 N	31.76 -0.62 0.00 N	34.03 -0.98 0.00 N	61.29 -1.60 0.00 N	33.52 -0.94 0.00 N	31.92 -0.35 0.00 N	32.14 -0.44 0.00 N	
HARZA MOOSE___RIVER 24016	34.99 0.47 0.00 N	36.98 0.46 0.00 N	27.13 0.33 0.00 N	29.98 0.35 0.00 N	27.29 0.35 0.00 N	39.74 0.64 0.00 N	42.54 0.76 0.00 N	53.51 1.24 0.00 N	36.45 0.85 0.00 N	46.99 1.10 0.00 N	39.74 0.90 0.00 N	39.54 0.91 0.00 N	35.48 0.76 0.00 N	54.20 1.17 0.00 N	38.03 0.69 0.00 N	42.84 0.75 0.00 N	39.90 0.61 0.00 N	35.98 0.61 0.00 N	32.95 0.57 0.00 N	35.60 0.59 0.00 N	64.15 1.27 0.00 N	35.08 0.62 0.00 N	32.87 0.59 0.00 N	33.03 0.45 0.00 N	
HEMPSTEAD___ 23647	37.00 2.47 0.00 N	38.71 2.19 0.00 N	28.29 1.49 0.00 N	31.28 1.65 0.00 N	28.50 1.57 0.00 N	41.92 2.82 0.00 N	45.97 4.19 0.00 N	58.12 5.85 0.00 N	39.77 4.17 0.00 N	51.62 5.27 -0.46 N	48.45 4.90 -4.70 N	49.39 5.02 -5.75 N	45.46 4.48 -6.27 N	60.53 6.14 -1.36 N	42.32 4.54 -0.45 N	113.84 5.40 -66.35 N	48.02 5.01 -3.72 N	46.41 4.34 -6.70 N	36.38 3.95 -0.04 N	39.20 4.19 0.00 N	81.49 7.39 -11.21 N	38.79 4.17 -0.16 N	35.10 2.82 0.00 N	35.08 2.50 0.00 N	
HICKLING___1 23621	35.65 1.13 0.00 N	37.55 1.02 0.00 N	27.66 0.86 0.00 N	30.48 0.86 0.00 N	27.95 1.02 0.00 N	40.86 1.76 0.00 N	44.27 2.49 0.00 N	55.43 3.17 0.00 N	37.50 1.89 0.00 N	48.54 2.54 -0.10 N	41.99 2.07 -1.08 N	41.34 1.97 -0.74 N	37.72 1.64 -1.37 N	55.96 2.93 0.00 N	38.96 1.62 0.00 N	44.34 2.25 0.00 N	41.89 1.79 -0.82 N	38.06 1.17 -1.53 N	33.65 1.27 0.00 N	36.62 1.61 0.00 N	68.17 2.74 -2.55 N	36.26 1.81 0.00 N	33.52 1.24 0.00 N	34.11 1.53 0.00 N	
HICKLING___2 23622	35.65 1.13 0.00 N	37.55 1.02 0.00 N	27.66 0.86 0.00 N	30.48 0.86 0.00 N	27.95 1.02 0.00 N	40.86 1.76 0.00 N	44.27 2.49 0.00 N	55.43 3.17 0.00 N	37.50 1.89 0.00 N	48.54 2.54 -0.10 N	41.99 2.07 -1.08 N	41.34 1.97 -0.74 N	37.72 1.64 -1.37 N	55.96 2.93 0.00 N	38.96 1.62 0.00 N	44.34 2.25 0.00 N	41.89 1.79 -0.82 N	38.06 1.17 -1.53 N	33.65 1.27 0.00 N	36.62 1.61 0.00 N	68.17 2.74 -2.55 N	36.26 1.81 0.00 N	33.52 1.24 0.00 N	34.11 1.53 0.00 N	
HIGH FALLS___HY 23754	38.55 4.03 0.00 N	40.55 4.02 0.00 N	29.74 2.94 0.00 N	32.93 3.30 0.00 N	30.06 3.13 0.00 N	44.17 5.06 0.00 N	48.17 6.38 0.00 N	60.94 8.67 0.00 N	41.53 5.93 0.00 N	53.69 7.33 -4.73 N	49.55 5.98 -3.25 N	47.75 5.88 -5.99 N	45.95 5.26 0.00 N	61.43 8.41 0.00 N	43.04 5.70 0.00 N	49.84 7.75 0.00 N	49.36 6.54 -3.54 N	47.60 5.59 -6.64 N	37.46 5.08 0.00 N	40.54 5.53 0.00 N	84.48 10.32 -11.28 N	39.88 5.42 0.00 N	36.56 4.28 0.00 N	36.68 4.10 0.00 N	
HILLBURN___GT 23639	37.01 2.48 0.00 N	38.88 2.36 0.00 N	28.45 1.65 0.00 N	31.46 1.84 0.00 N	28.62 1.69 0.00 N	41.94 2.84 0.00 N	45.57 3.78 0.00 N	57.66 5.39 0.00 N	39.33 3.73 0.00 N	51.19 4.86 -0.44 N	47.47 4.10 -4.52 N	45.74 4.00 -3.11 N	44.04 3.60 -5.73 N	58.52 5.49 0.00 N	41.05 3.71 0.00 N	46.39 4.30 0.00 N	46.73 4.06 -3.38 N	45.29 3.58 -6.35 N	35.63 3.24 0.00 N	38.53 3.52 0.00 N	80.17 6.51 -10.78 N	37.96 3.50 0.00 N	34.88 2.60 0.00 N	35.08 2.50 0.00 N	
HISHELDN_WT_PWR	33.12	34.84	25.77	28.44	25.95	38.04	40.64	50.21	33.91	43.52	37.38	36.82	33.59	50.06	35.72	40.31	37.79	33.79	30.22	32.85	60.74	32.71	31.15	31.77	



323625	-1.41 0.00 N	-1.69 0.00 N	-1.03 0.00 N	-1.19 0.00 N	-0.98 0.00 N	-1.07 0.00 N	-1.14 0.00 N	-2.06 0.00 N	-1.69 0.00 N	-2.45 -0.08 N	-2.24 -0.78 N	-2.34 -0.53 N	-2.10 -0.98 N	-2.97 0.00 N	-1.62 0.00 N	-1.78 0.00 N	-2.09 -0.59 N	-2.69 -1.11 N	-2.16 0.00 N	-2.16 0.00 N	-3.98 -0.00 N	-1.75 0.00 N	-1.13 0.00 N	-0.81 0.00 N
HOLTSVILLE_IC_1 23690	37.10 2.58 0.00 N	38.70 2.18 0.00 N	28.30 1.50 0.00 N	31.29 1.66 0.00 N	28.54 1.60 0.00 N	42.00 2.89 0.00 N	46.17 4.38 0.00 N	58.42 6.15 0.00 N	39.87 4.26 0.00 N	51.63 5.28 -0.46 N	48.60 5.06 -4.70 N	49.67 5.29 -5.75 N	44.63 4.67 -5.25 N	54.96 6.08 4.15 N	42.45 4.66 -0.45 N	114.10 5.66 -66.35 N	47.81 5.16 -3.37 N	46.08 4.43 -6.29 N	36.30 4.05 0.13 N	39.32 4.31 0.00 N	81.61 7.51 -11.21 N	38.79 4.31 -0.02 N	35.19 2.91 0.00 N	35.09 2.51 0.00 N
HOLTSVILLE_IC_10 23699	37.49 2.97 0.00 N	39.10 2.58 0.00 N	28.59 1.79 0.00 N	31.61 1.99 0.00 N	28.84 1.91 0.00 N	42.46 3.36 0.00 N	46.72 4.93 0.00 N	59.16 6.89 0.00 N	40.36 4.76 0.00 N	52.29 5.94 -0.46 N	49.18 5.64 -4.70 N	50.22 5.84 -5.75 N	45.16 5.16 -5.28 N	55.88 6.85 4.00 N	42.98 5.20 -0.45 N	114.72 6.28 -66.35 N	48.41 5.74 -3.38 N	46.60 4.94 -6.30 N	36.79 4.53 0.13 N	39.85 4.84 0.00 N	82.64 8.55 -11.21 N	39.34 4.85 -0.03 N	35.65 3.37 0.00 N	35.50 2.92 0.00 N
HOLTSVILLE_IC_2 23691	37.10 2.58 0.00 N	38.70 2.18 0.00 N	28.30 1.50 0.00 N	31.29 1.66 0.00 N	28.54 1.60 0.00 N	42.00 2.89 0.00 N	46.17 4.38 0.00 N	58.42 6.15 0.00 N	39.87 4.26 0.00 N	51.63 5.28 -0.46 N	48.60 5.06 -4.70 N	49.67 5.29 -5.75 N	44.63 4.67 -5.25 N	54.96 6.08 4.15 N	42.45 4.66 -0.45 N	114.10 5.66 -66.35 N	47.81 5.16 -3.37 N	46.08 4.43 -6.29 N	36.30 4.05 0.13 N	39.32 4.31 0.00 N	81.61 7.51 -11.21 N	38.79 4.31 -0.02 N	35.19 2.91 0.00 N	35.09 2.51 0.00 N
HOLTSVILLE_IC_3 23692	37.10 2.58 0.00 N	38.70 2.18 0.00 N	28.30 1.50 0.00 N	31.29 1.66 0.00 N	28.54 1.60 0.00 N	42.00 2.89 0.00 N	46.17 4.38 0.00 N	58.42 6.15 0.00 N	39.87 4.26 0.00 N	51.63 5.28 -0.46 N	48.60 5.06 -4.70 N	49.67 5.29 -5.75 N	44.63 4.67 -5.25 N	54.96 6.08 4.15 N	42.45 4.66 -0.45 N	114.10 5.66 -66.35 N	47.81 5.16 -3.37 N	46.08 4.43 -6.29 N	36.30 4.05 0.13 N	39.32 4.31 0.00 N	81.61 7.51 -11.21 N	38.79 4.31 -0.02 N	35.19 2.91 0.00 N	35.09 2.51 0.00 N
HOLTSVILLE_IC_4 23693	37.10 2.58 0.00 N	38.70 2.18 0.00 N	28.30 1.50 0.00 N	31.29 1.66 0.00 N	28.54 1.60 0.00 N	42.00 2.89 0.00 N	46.17 4.38 0.00 N	58.42 6.15 0.00 N	39.87 4.26 0.00 N	51.63 5.28 -0.46 N	48.60 5.06 -4.70 N	49.67 5.29 -5.75 N	44.63 4.67 -5.25 N	54.96 6.08 4.15 N	42.45 4.66 -0.45 N	114.10 5.66 -66.35 N	47.81 5.16 -3.37 N	46.08 4.43 -6.29 N	36.30 4.05 0.13 N	39.32 4.31 0.00 N	81.61 7.51 -11.21 N	38.79 4.31 -0.02 N	35.19 2.91 0.00 N	35.09 2.51 0.00 N
HOLTSVILLE_IC_5 23694	37.10 2.58 0.00 N	38.70 2.18 0.00 N	28.30 1.50 0.00 N	31.29 1.66 0.00 N	28.54 1.60 0.00 N	42.00 2.89 0.00 N	46.17 4.38 0.00 N	58.42 6.15 0.00 N	39.87 4.26 0.00 N	51.63 5.28 -0.46 N	48.60 5.06 -4.70 N	49.67 5.29 -5.75 N	44.63 4.67 -5.25 N	54.96 6.08 4.15 N	42.45 4.66 -0.45 N	114.10 5.66 -66.35 N	47.81 5.16 -3.37 N	46.08 4.43 -6.29 N	36.30 4.05 0.13 N	39.32 4.31 0.00 N	81.61 7.51 -11.21 N	38.79 4.31 -0.02 N	35.19 2.91 0.00 N	35.09 2.51 0.00 N
HOLTSVILLE_IC_6 23695	37.49 2.97 0.00 N	39.10 2.58 0.00 N	28.59 1.79 0.00 N	31.61 1.99 0.00 N	28.84 1.91 0.00 N	42.46 3.36 0.00 N	46.72 4.93 0.00 N	59.16 6.89 0.00 N	40.36 4.76 0.00 N	52.29 5.94 -0.46 N	49.18 5.64 -4.70 N	50.22 5.84 -5.75 N	45.16 5.16 -5.28 N	55.88 6.85 4.00 N	42.98 5.20 -0.45 N	114.72 6.28 -66.35 N	48.41 5.74 -3.38 N	46.60 4.94 -6.30 N	36.79 4.53 0.13 N	39.85 4.84 0.00 N	82.64 8.55 -11.21 N	39.34 4.85 -0.03 N	35.65 3.37 0.00 N	35.50 2.92 0.00 N
HOLTSVILLE_IC_7 23696	37.49 2.97 0.00 N	39.10 2.58 0.00 N	28.59 1.79 0.00 N	31.61 1.99 0.00 N	28.84 1.91 0.00 N	42.46 3.36 0.00 N	46.72 4.93 0.00 N	59.16 6.89 0.00 N	40.36 4.76 0.00 N	52.29 5.94 -0.46 N	49.18 5.64 -4.70 N	50.22 5.84 -5.75 N	45.16 5.16 -5.28 N	55.88 6.85 4.00 N	42.98 5.20 -0.45 N	114.72 6.28 -66.35 N	48.41 5.74 -3.38 N	46.60 4.94 -6.30 N	36.79 4.53 0.13 N	39.85 4.84 0.00 N	82.64 8.55 -11.21 N	39.34 4.85 -0.03 N	35.65 3.37 0.00 N	35.50 2.92 0.00 N
HOLTSVILLE_IC_8 23697	37.49 2.97 0.00 N	39.10 2.58 0.00 N	28.59 1.79 0.00 N	31.61 1.99 0.00 N	28.84 1.91 0.00 N	42.46 3.36 0.00 N	46.72 4.93 0.00 N	59.16 6.89 0.00 N	40.36 4.76 0.00 N	52.29 5.94 -0.46 N	49.18 5.64 -4.70 N	50.22 5.84 -5.75 N	45.16 5.16 -5.28 N	55.88 6.85 4.00 N	42.98 5.20 -0.45 N	114.72 6.28 -66.35 N	48.41 5.74 -3.38 N	46.60 4.94 -6.30 N	36.79 4.53 0.13 N	39.85 4.84 0.00 N	82.64 8.55 -11.21 N	39.34 4.85 -0.03 N	35.65 3.37 0.00 N	35.50 2.92 0.00 N
HOLTSVILLE_IC_9 23698	37.49 2.97 0.00 N	39.10 2.58 0.00 N	28.59 1.79 0.00 N	31.61 1.99 0.00 N	28.84 1.91 0.00 N	42.46 3.36 0.00 N	46.72 4.93 0.00 N	59.16 6.89 0.00 N	40.36 4.76 0.00 N	52.29 5.94 -0.46 N	49.18 5.64 -4.70 N	50.22 5.84 -5.75 N	45.16 5.16 -5.28 N	55.88 6.85 4.00 N	42.98 5.20 -0.45 N	114.72 6.28 -66.35 N	48.41 5.74 -3.38 N	46.60 4.94 -6.30 N	36.79 4.53 0.13 N	39.85 4.84 0.00 N	82.64 8.55 -11.21 N	39.34 4.85 -0.03 N	35.65 3.37 0.00 N	35.50 2.92 0.00 N
HQ_GEN_CEDARS 23644	33.60 -0.93 0.00 N	35.68 -0.84 0.00 N	26.16 -0.64 0.00 N	28.90 -0.72 0.00 N	26.18 -0.76 0.00 N	37.79 -1.31 0.00 N	38.97 -2.81 0.00 N	48.56 -3.71 0.00 N	32.87 -2.73 0.00 N	42.21 -3.68 0.00 N	35.71 -3.14 0.00 N	35.72 -2.91 0.00 N	32.03 -2.67 0.00 N	48.86 -4.17 0.00 N	34.56 -2.77 0.00 N	38.64 -3.45 0.00 N	36.06 -3.22 0.00 N	33.55 -1.82 0.00 N	30.80 -1.58 0.00 N	32.60 -2.41 0.00 N	58.59 -4.30 0.00 N	32.10 -2.35 0.00 N	31.08 -1.20 0.00 N	31.41 -1.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.60 -0.93 0.00 N	35.68 -0.84 0.00 N	26.16 -0.64 0.00 N	28.90 -0.72 0.00 N	26.18 -0.76 0.00 N	37.79 -1.31 0.00 N	38.97 -2.81 0.00 N	48.56 -3.71 0.00 N	32.87 -2.73 0.00 N	42.21 -3.68 0.00 N	35.71 -3.14 0.00 N	35.72 -2.91 0.00 N	32.03 -2.67 0.00 N	48.86 -4.17 0.00 N	34.56 -2.77 0.00 N	38.64 -3.45 0.00 N	36.06 -3.22 0.00 N	33.55 -1.82 0.00 N	30.80 -1.58 0.00 N	32.60 -2.41 0.00 N	58.59 -4.30 0.00 N	32.10 -2.35 0.00 N	35.95 -1.49 4.42 N	32.58 -1.19 1.92 N
HQ_GEN_IMPORT 323601	33.88 -0.64 0.00 N	35.99 -0.54 0.00 N	26.40 -0.40 0.00 N	29.18 -0.45 0.00 N	26.48 -0.45 0.00 N	38.26 -0.84 0.00 N	40.54 -1.25 0.00 N	50.50 -1.77 0.00 N	34.32 -1.28 0.00 N	44.18 -1.71 0.00 N	37.41 -1.43 0.00 N	37.25 -1.38 0.00 N	33.46 -1.25 0.00 N	51.12 -1.91 0.00 N	36.05 -1.29 0.00 N	40.54 -1.55 0.00 N	37.87 -1.41 0.00 N	34.27 -1.10 0.00 N	31.40 -0.98 0.00 N	33.88 -1.13 0.00 N	60.84 -2.04 0.00 N	33.34 -1.11 0.00 N	36.38 -1.05 4.42 N	32.95 -0.82 1.92 N

HQ_GEN_WHEEL 23651	33.88 -0.64 0.00 N	35.99 -0.54 0.00 N	26.40 -0.40 0.00 N	29.18 -0.45 0.00 N	26.48 -0.45 0.00 N	38.26 -0.84 0.00 N	40.54 -1.25 0.00 N	50.50 -1.77 0.00 N	34.32 -1.28 0.00 N	44.18 -1.71 0.00 N	37.41 -1.43 0.00 N	37.25 -1.38 0.00 N	33.46 -1.25 0.00 N	51.12 -1.91 0.00 N	36.05 -1.29 0.00 N	40.54 -1.55 0.00 N	37.87 -1.41 0.00 N	34.27 -1.10 0.00 N	31.40 -0.98 0.00 N	33.88 -1.13 0.00 N	60.84 -2.04 0.00 N	33.34 -1.11 0.00 N	36.38 -1.05 4.42 N	32.95 -0.82 1.92 N
HUDSON AVE_GT_3 23810	37.01 2.49 0.00 N	38.82 2.30 0.00 N	28.40 1.60 0.00 N	31.40 1.78 0.00 N	28.57 1.63 0.00 N	41.90 2.80 0.00 N	45.64 3.85 0.00 N	57.95 5.69 0.00 N	39.62 4.01 0.00 N	51.60 5.25 -0.46 N	47.98 4.43 -4.70 N	46.22 4.37 -3.23 N	44.62 3.96 -5.95 N	59.04 6.02 0.00 N	41.44 4.10 0.00 N	46.84 4.75 0.00 N	47.28 4.48 -3.52 N	45.90 3.93 -6.60 N	35.93 3.54 0.00 N	38.84 3.83 0.00 N	80.99 6.90 -11.21 N	38.11 3.66 0.00 N	34.99 2.71 0.00 N	35.15 2.57 0.00 N
HUDSON AVE_GT_4 23540	37.01 2.49 0.00 N	38.82 2.30 0.00 N	28.40 1.60 0.00 N	31.40 1.78 0.00 N	28.57 1.63 0.00 N	41.90 2.80 0.00 N	45.64 3.85 0.00 N	57.95 5.69 0.00 N	39.62 4.01 0.00 N	51.60 5.25 -0.46 N	47.98 4.43 -4.70 N	46.22 4.37 -3.23 N	44.62 3.96 -5.95 N	59.04 6.02 0.00 N	41.44 4.10 0.00 N	46.84 4.75 0.00 N	47.28 4.48 -3.52 N	45.90 3.93 -6.60 N	35.93 3.54 0.00 N	38.84 3.83 0.00 N	80.99 6.90 -11.21 N	38.11 3.66 0.00 N	34.99 2.71 0.00 N	35.15 2.57 0.00 N
HUDSON AVE_GT_5 23657	37.01 2.49 0.00 N	38.82 2.30 0.00 N	28.40 1.60 0.00 N	31.40 1.78 0.00 N	28.57 1.63 0.00 N	41.90 2.80 0.00 N	45.64 3.85 0.00 N	57.95 5.69 0.00 N	39.62 4.01 0.00 N	51.60 5.25 -0.46 N	47.98 4.43 -4.70 N	46.22 4.37 -3.23 N	44.62 3.96 -5.95 N	59.04 6.02 0.00 N	41.44 4.10 0.00 N	46.84 4.75 0.00 N	47.28 4.48 -3.52 N	45.90 3.93 -6.60 N	35.93 3.54 0.00 N	38.84 3.83 0.00 N	80.99 6.90 -11.21 N	38.11 3.66 0.00 N	34.99 2.71 0.00 N	35.15 2.57 0.00 N
HUDSON_AVE_10 24168	36.96 2.43 0.00 N	38.75 2.23 0.00 N	28.34 1.54 0.00 N	31.34 1.72 0.00 N	28.51 1.58 0.00 N	41.82 2.71 0.00 N	45.54 3.76 0.00 N	57.86 5.59 0.00 N	39.56 3.95 0.00 N	51.51 5.16 -0.46 N	47.87 4.33 -4.70 N	46.12 4.26 -3.23 N	44.51 3.85 -5.95 N	58.88 5.85 0.00 N	41.33 3.99 0.00 N	46.71 4.62 0.00 N	47.16 4.35 -3.52 N	45.81 3.84 -6.60 N	35.84 3.46 0.00 N	38.76 3.75 0.00 N	80.82 6.72 -11.21 N	38.02 3.56 0.00 N	34.94 2.66 0.00 N	35.09 2.51 0.00 N
HUNTER MOUNT___DRP 323613	36.71 2.19 0.00 N	38.64 2.12 0.00 N	28.34 1.54 0.00 N	31.35 1.73 0.00 N	28.53 1.60 0.00 N	41.74 2.63 0.00 N	45.28 3.49 0.00 N	57.25 4.98 0.00 N	39.09 3.49 0.00 N	50.98 4.57 -0.51 N	47.98 3.85 -5.29 N	46.02 3.76 -3.63 N	44.76 3.35 -6.69 N	58.05 5.02 0.00 N	40.71 3.37 0.00 N	45.96 3.87 0.00 N	46.89 3.64 -3.96 N	46.06 3.26 -7.44 N	35.33 2.95 0.00 N	38.24 3.23 0.00 N	81.54 6.03 -12.63 N	37.65 3.20 0.00 N	34.62 2.35 0.00 N	34.79 2.21 0.00 N
HUNTLEY___63 23557	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N
HUNTLEY___64 23558	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N
HUNTLEY___65 23559	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N
HUNTLEY___66 23560	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N
HUNTLEY___67 23561	32.76 -1.77 0.00 N	34.48 -2.04 0.00 N	25.54 -1.26 0.00 N	28.14 -1.49 0.00 N	25.67 -1.26 0.00 N	37.68 -1.42 0.00 N	40.10 -1.68 0.00 N	49.22 -3.04 0.00 N	33.20 -2.40 0.00 N	42.67 -3.30 -0.07 N	36.64 -2.91 -0.71 N	36.17 -2.95 -0.49 N	33.12 -2.49 -0.90 N	49.39 -3.64 0.00 N	35.44 -1.90 0.00 N	39.91 -2.17 0.00 N	37.26 -2.55 -0.53 N	33.09 -3.27 -1.00 N	29.59 -2.80 0.00 N	32.04 -2.97 0.00 N	59.05 -5.51 -1.67 N	31.87 -2.58 0.00 N	30.67 -1.60 0.00 N	31.35 -1.23 0.00 N
HUNTLEY___68 23562	32.76 -1.77 0.00 N	34.48 -2.04 0.00 N	25.54 -1.26 0.00 N	28.14 -1.49 0.00 N	25.67 -1.26 0.00 N	37.68 -1.42 0.00 N	40.10 -1.68 0.00 N	49.22 -3.04 0.00 N	33.20 -2.40 0.00 N	42.67 -3.30 -0.07 N	36.64 -2.91 -0.71 N	36.17 -2.95 -0.49 N	33.12 -2.49 -0.90 N	49.39 -3.64 0.00 N	35.44 -1.90 0.00 N	39.91 -2.17 0.00 N	37.26 -2.55 -0.53 N	33.09 -3.27 -1.00 N	29.59 -2.80 0.00 N	32.04 -2.97 0.00 N	59.05 -5.51 -1.67 N	31.87 -2.58 0.00 N	30.67 -1.60 0.00 N	31.35 -1.23 0.00 N
HYLAND___LFG 323620	35.00 0.48 0.00 N	36.76 0.23 0.00 N	27.09 0.29 0.00 N	29.89 0.26 0.00 N	27.34 0.41 0.00 N	40.16 1.06 0.00 N	43.35 1.56 0.00 N	54.07 1.81 0.00 N	36.69 1.09 0.00 N	47.25 1.28 -0.07 N	40.52 0.92 -0.75 N	39.93 0.79 -0.51 N	36.31 0.66 -0.95 N	54.72 1.69 0.00 N	39.84 2.50 0.00 N	44.60 2.52 0.00 N	41.31 1.64 -0.39 N	36.90 0.81 -0.72 N	32.58 0.19 0.00 N	35.40 0.39 0.00 N	65.62 0.96 -1.77 N	35.25 0.80 0.00 N	33.12 0.84 0.00 N	33.48 0.90 0.00 N
INDECK___CORINTH 23802	37.16 2.64 0.00 N	39.32 2.80 0.00 N	28.69 1.89 0.00 N	31.94 2.31 0.00 N	28.91 1.98 0.00 N	42.11 3.01 0.00 N	45.73 3.94 0.00 N	58.11 5.85 0.00 N	39.77 4.17 -0.01 N	51.88 5.39 -0.60 N	49.29 4.28 -6.16 N	47.02 4.16 -4.23 N	46.21 3.70 -7.80 N	58.32 5.29 0.00 N	40.81 3.48 0.00 N	45.98 3.89 0.00 N	47.65 3.74 -4.63 N	47.33 3.28 -8.68 N	35.38 3.00 0.00 N	38.55 3.54 0.00 N	84.16 6.54 -14.74 N	37.78 3.33 0.00 N	34.73 2.45 0.00 N	35.22 2.64 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___ILION 23567	35.53 1.00 0.00 N	37.55 1.03 0.00 N	27.54 0.74 0.00 N	30.43 0.80 0.00 N	27.72 0.79 0.00 N	40.36 1.25 0.00 N	43.50 1.71 0.00 N	54.72 2.45 0.00 N	37.35 1.75 0.00 N	48.26 2.38 0.01 N	40.70 1.99 0.13 N	40.54 2.00 0.09 N	36.32 1.78 0.16 N	55.76 2.73 0.00 N	39.13 1.79 0.00 N	44.21 2.13 0.00 N	41.24 2.05 0.09 N	37.00 1.81 0.18 N	33.96 1.58 0.00 N	36.77 1.76 0.00 N	65.76 3.18 0.30 N	36.13 1.68 0.00 N	33.46 1.18 0.00 N	33.65 1.07 0.00 N	
INDECK___OLEAN 23982	35.06 0.54 0.00 N	36.82 0.30 0.00 N	27.07 0.27 0.00 N	29.84 0.21 0.00 N	27.37 0.43 0.00 N	40.28 1.18 0.00 N	43.54 1.75 0.00 N	54.72 2.45 0.00 N	37.14 1.53 0.00 N	47.90 1.93 -0.08 N	40.85 1.18 -0.57 N	40.11 0.91 -0.09 N	36.51 0.75 -1.05 N	54.63 1.60 0.00 N	38.50 1.16 0.00 N	41.99 -0.09 0.00 N	39.73 -0.18 -0.57 N	35.96 -0.57 -1.16 N	32.43 0.05 0.00 N	35.43 0.42 0.00 N	65.80 0.96 -1.95 N	35.33 0.87 0.00 N	32.95 0.67 0.00 N	33.65 1.07 0.00 N	
INDECK___OSWEGO 23783	34.37 -0.16 0.00 N	36.27 -0.25 0.00 N	26.64 -0.16 0.00 N	29.43 -0.19 0.00 N	26.80 -0.13 0.00 N	39.01 -0.10 0.00 N	41.71 -0.08 0.00 N	52.00 -0.27 0.00 N	35.41 -0.19 0.00 N	45.70 -0.23 -0.03 N	38.99 -0.19 -0.23 N	38.64 -0.22 -0.23 N	34.94 -0.20 -0.43 N	52.77 -0.27 0.00 N	37.20 -0.13 0.00 N	41.95 -0.14 -0.21 N	39.33 -0.21 -0.25 N	35.49 -0.34 -0.46 N	32.10 -0.29 0.00 N	34.74 -0.27 0.00 N	63.25 -0.42 -0.79 N	34.25 -0.20 0.00 N	32.26 -0.02 0.00 N	32.53 -0.05 0.00 N	
INDECK___YERKES 23781	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N	
INDIAN POINT___GT_1 24139	36.71 2.19 0.00 N	38.56 2.03 0.00 N	28.22 1.42 0.00 N	31.21 1.58 0.00 N	28.39 1.45 0.00 N	41.59 2.49 0.00 N	45.21 3.42 0.00 N	57.24 4.98 0.00 N	39.10 3.49 0.00 N	50.90 4.55 -0.45 N	47.37 3.86 -4.67 N	45.61 3.78 -3.21 N	44.03 3.42 -5.91 N	58.20 5.17 0.00 N	40.84 3.51 0.00 N	46.17 4.09 0.00 N	46.62 3.85 -3.49 N	45.30 3.39 -6.55 N	35.45 3.06 0.00 N	38.33 3.32 0.00 N	80.06 6.05 -11.12 N	37.69 3.24 0.00 N	34.63 2.35 0.00 N	34.82 2.24 0.00 N	
INDIAN POINT___GT_2 23659	36.71 2.19 0.00 N	38.56 2.03 0.00 N	28.22 1.42 0.00 N	31.21 1.58 0.00 N	28.39 1.45 0.00 N	41.59 2.49 0.00 N	45.21 3.42 0.00 N	57.24 4.98 0.00 N	39.10 3.49 0.00 N	50.90 4.55 -0.45 N	47.37 3.86 -4.67 N	45.61 3.78 -3.21 N	44.03 3.42 -5.91 N	58.20 5.17 0.00 N	40.84 3.51 0.00 N	46.17 4.09 0.00 N	46.62 3.85 -3.49 N	45.30 3.39 -6.55 N	35.45 3.06 0.00 N	38.33 3.32 0.00 N	80.06 6.05 -11.12 N	37.69 3.24 0.00 N	34.63 2.35 0.00 N	34.82 2.24 0.00 N	
INDIAN POINT___GT_3 24019	36.71 2.19 0.00 N	38.56 2.03 0.00 N	28.22 1.42 0.00 N	31.21 1.58 0.00 N	28.39 1.45 0.00 N	41.59 2.49 0.00 N	45.21 3.42 0.00 N	57.24 4.98 0.00 N	39.10 3.49 0.00 N	50.90 4.55 -0.45 N	47.37 3.86 -4.67 N	45.61 3.78 -3.21 N	44.03 3.42 -5.91 N	58.20 5.17 0.00 N	40.84 3.51 0.00 N	46.17 4.09 0.00 N	46.62 3.85 -3.49 N	45.30 3.39 -6.55 N	35.45 3.06 0.00 N	38.33 3.32 0.00 N	80.06 6.05 -11.12 N	37.69 3.24 0.00 N	34.63 2.35 0.00 N	34.82 2.24 0.00 N	
INDIAN POINT___2 23530	36.66 2.14 0.00 N	38.52 2.00 0.00 N	28.19 1.39 0.00 N	31.18 1.56 0.00 N	28.36 1.42 0.00 N	41.55 2.44 0.00 N	45.15 3.36 0.00 N	57.16 4.89 0.00 N	39.03 3.42 0.00 N	50.80 4.46 -0.45 N	47.22 3.77 -4.62 N	45.49 3.69 -3.17 N	43.88 3.33 -5.84 N	58.08 5.05 0.00 N	40.75 3.41 0.00 N	46.06 3.97 0.00 N	46.49 3.75 -3.45 N	45.15 3.30 -6.48 N	35.37 2.98 0.00 N	38.25 3.24 0.00 N	79.81 5.92 -11.00 N	37.62 3.17 0.00 N	34.57 2.29 0.00 N	34.77 2.19 0.00 N	
INDIAN POINT___3 23531	36.60 2.08 0.00 N	38.45 1.93 0.00 N	28.14 1.34 0.00 N	31.12 1.50 0.00 N	28.31 1.38 0.00 N	41.46 2.36 0.00 N	45.06 3.27 0.00 N	57.05 4.78 0.00 N	38.96 3.35 0.00 N	50.73 4.38 -0.45 N	47.23 3.72 -4.67 N	45.46 3.63 -3.21 N	43.91 3.29 -5.91 N	58.00 4.97 0.00 N	40.70 3.37 0.00 N	46.00 3.92 0.00 N	46.47 3.69 -3.49 N	45.17 3.25 -6.55 N	35.32 2.94 0.00 N	38.21 3.20 0.00 N	79.82 5.81 -11.12 N	37.56 3.10 0.00 N	34.52 2.24 0.00 N	34.70 2.13 0.00 N	
IP CORINTH___1 23988	37.14 2.61 0.00 N	39.28 2.76 0.00 N	28.67 1.86 0.00 N	31.91 2.28 0.00 N	28.88 1.94 0.00 N	42.07 2.97 0.00 N	45.69 3.90 0.00 N	58.10 5.84 0.00 N	39.78 4.17 -0.01 N	51.84 5.35 -0.60 N	49.22 4.21 -6.16 N	46.90 4.04 -4.23 N	46.10 3.59 -7.80 N	58.12 5.09 0.00 N	40.67 3.33 0.00 N	45.80 3.72 0.00 N	47.48 3.57 -4.63 N	47.17 3.12 -8.68 N	35.24 2.86 0.00 N	38.39 3.38 0.00 N	83.87 6.25 -14.74 N	37.67 3.22 0.00 N	34.65 2.37 0.00 N	35.17 2.59 0.00 N	
IP___TICONDEROGA 23804	37.86 3.34 0.00 N	40.12 3.60 0.00 N	29.33 2.53 0.00 N	32.57 2.94 0.00 N	29.56 2.63 0.00 N	43.07 3.96 0.00 N	46.77 4.98 0.00 N	59.40 7.13 0.00 N	40.83 5.22 0.00 N	53.29 6.82 -0.58 N	50.53 5.74 -5.96 N	48.35 5.63 -4.09 N	47.31 5.06 -7.54 N	60.24 7.21 0.00 N	41.99 4.65 0.00 N	47.36 5.28 0.00 N	48.74 4.98 -4.47 N	48.37 4.62 -8.39 N	36.50 4.11 0.00 N	39.80 4.80 0.00 N	85.86 8.74 -14.23 N	38.90 4.45 0.00 N	35.44 3.16 0.00 N	36.03 3.44 0.00 N	
JARVIS____ 23743	34.73 0.20 0.00 N	36.70 0.18 0.00 N	26.93 0.13 0.00 N	29.77 0.15 0.00 N	27.08 0.14 0.00 N	39.36 0.25 0.00 N	42.17 0.38 0.00 N	52.82 0.55 0.00 N	36.02 0.42 0.00 N	46.44 0.55 0.01 N	39.18 0.47 0.13 N	38.99 0.45 0.09 N	34.95 0.40 0.16 N	53.66 0.63 0.00 N	37.72 0.39 0.00 N	42.54 0.46 0.00 N	39.64 0.45 0.09 N	35.58 0.38 0.18 N	32.72 0.34 0.00 N	35.39 0.38 0.00 N	63.28 0.70 0.30 N	34.84 0.38 0.00 N	32.53 0.25 0.00 N	32.81 0.23 0.00 N	
JENNISON___1 23625	36.56 2.03 0.00 N	38.50 1.98 0.00 N	28.23 1.43 0.00 N	31.20 1.57 0.00 N	28.60 1.67 0.00 N	41.82 2.71 0.00 N	45.53 3.74 0.00 N	57.64 5.38 0.00 N	39.12 3.52 0.00 N	50.53 4.45 -0.18 N	44.40 3.70 -1.86 N	43.48 3.57 -1.28 N	40.15 3.09 -2.35 N	57.78 4.75 0.00 N	40.40 3.06 0.00 N	45.61 3.53 0.00 N	43.86 3.22 -1.36 N	40.71 2.80 -2.55 N	35.12 2.73 0.00 N	38.31 3.30 0.00 N	73.62 6.42 -4.31 N	37.77 3.31 0.00 N	34.73 2.45 0.00 N	34.81 2.23 0.00 N	
JENNISON___2	36.52	38.46	28.20	31.16	28.57	41.76	45.46	57.55	39.05	50.44	44.33	43.41	40.09	57.69	40.33	45.54	43.80	40.66	35.06	38.25	73.50	37.70	34.68	34.76	

23626	2.00 0.00 N	1.94 0.00 N	1.40 0.00 N	1.53 0.00 N	1.63 0.00 N	2.66 0.00 N	3.67 0.00 N	5.28 0.00 N	3.45 0.00 N	4.37 -0.18 N	3.63 -1.86 N	3.51 -1.28 N	3.02 -2.35 N	4.66 0.00 N	3.00 0.00 N	3.46 0.00 N	3.16 -1.36 N	2.74 -2.55 N	2.68 0.00 N	3.24 0.00 N	6.31 -4.31 N	3.25 0.00 N	2.40 0.00 N	2.18 0.00 N
KEDC_PORT_JEFF_GT2 24210	37.40 2.88 0.00 N	39.00 2.48 0.00 N	28.51 1.71 0.00 N	31.53 1.90 0.00 N	28.76 1.83 0.00 N	42.33 3.23 0.00 N	46.55 4.77 0.00 N	58.98 6.71 0.00 N	40.24 4.63 0.00 N	52.11 5.76 -0.46 N	49.02 5.48 -4.70 N	50.07 5.69 -5.75 N	45.00 5.02 -5.27 N	55.61 6.63 4.06 N	42.83 5.05 -0.45 N	114.54 6.11 -66.35 N	48.25 5.59 -3.38 N	46.46 4.80 -6.30 N	36.67 4.41 0.13 N	39.72 4.71 0.00 N	82.34 8.25 -11.21 N	39.19 4.70 -0.02 N	35.53 3.25 0.00 N	35.40 2.82 0.00 N
KEDC_PORT_JEFF_GT3 24211	37.40 2.88 0.00 N	39.00 2.48 0.00 N	28.51 1.71 0.00 N	31.53 1.90 0.00 N	28.76 1.83 0.00 N	42.33 3.23 0.00 N	46.55 4.77 0.00 N	58.98 6.71 0.00 N	40.24 4.63 0.00 N	52.11 5.76 -0.46 N	49.02 5.48 -4.70 N	50.07 5.69 -5.75 N	45.00 5.02 -5.27 N	55.61 6.63 4.06 N	42.83 5.05 -0.45 N	114.54 6.11 -66.35 N	48.25 5.59 -3.38 N	46.46 4.80 -6.30 N	36.67 4.41 0.13 N	39.72 4.71 0.00 N	82.34 8.25 -11.21 N	39.19 4.70 -0.02 N	35.53 3.25 0.00 N	35.40 2.82 0.00 N
KEDC_GLWD_GT4 24219	37.12 2.60 0.00 N	38.88 2.36 0.00 N	28.43 1.63 0.00 N	31.43 1.81 0.00 N	28.62 1.69 0.00 N	42.04 2.94 0.00 N	46.00 4.22 0.00 N	58.24 5.98 0.00 N	39.85 4.24 0.00 N	51.77 5.42 -0.46 N	48.49 4.94 -4.70 N	49.36 4.99 -5.75 N	45.53 4.44 -6.38 N	61.33 6.36 -1.94 N	42.36 4.57 -0.45 N	113.82 5.39 -66.35 N	48.07 5.03 -3.76 N	46.48 4.37 -6.75 N	36.41 3.96 -0.06 N	39.25 4.24 0.00 N	81.64 7.54 -11.21 N	38.80 4.17 -0.18 N	35.21 2.93 0.00 N	35.24 2.66 0.00 N
KEDC_GLWD_GT5 24220	37.12 2.60 0.00 N	38.88 2.36 0.00 N	28.43 1.63 0.00 N	31.43 1.81 0.00 N	28.62 1.69 0.00 N	42.04 2.94 0.00 N	46.00 4.22 0.00 N	58.24 5.98 0.00 N	39.85 4.24 0.00 N	51.77 5.42 -0.46 N	48.49 4.94 -4.70 N	49.36 4.99 -5.75 N	45.53 4.44 -6.38 N	61.33 6.36 -1.94 N	42.36 4.57 -0.45 N	113.82 5.39 -66.35 N	48.07 5.03 -3.76 N	46.48 4.37 -6.75 N	36.41 3.96 -0.06 N	39.25 4.24 0.00 N	81.64 7.54 -11.21 N	38.80 4.17 -0.18 N	35.21 2.93 0.00 N	35.24 2.66 0.00 N
KENSICO____ 23655	36.80 2.28 0.00 N	38.65 2.13 0.00 N	28.28 1.49 0.00 N	31.28 1.66 0.00 N	28.46 1.52 0.00 N	41.70 2.60 0.00 N	45.34 3.55 0.00 N	57.45 5.18 0.00 N	39.24 3.64 0.00 N	51.11 4.76 -0.46 N	47.57 4.04 -4.70 N	45.83 3.98 -3.23 N	44.25 3.60 -5.94 N	58.46 5.44 0.00 N	41.04 3.70 0.00 N	46.39 4.30 0.00 N	46.84 4.05 -3.51 N	45.52 3.57 -6.59 N	35.61 3.22 0.00 N	38.50 3.49 0.00 N	80.40 6.32 -11.19 N	37.83 3.38 0.00 N	34.75 2.47 0.00 N	34.93 2.34 0.00 N
KIAC_JFK_GT1 23816	38.82 2.64 -1.66 N	38.89 2.36 0.00 N	28.42 1.62 0.00 N	31.38 1.76 0.00 N	28.55 1.62 0.00 N	41.83 2.73 0.00 N	45.51 3.72 0.00 N	57.96 5.69 0.00 N	39.66 4.06 0.00 N	51.63 5.27 -0.46 N	47.81 4.27 -4.70 N	46.06 4.21 -3.23 N	44.38 3.72 -5.95 N	58.66 5.62 0.00 N	41.20 3.87 0.00 N	46.58 4.49 0.00 N	47.00 4.20 -3.52 N	45.69 3.72 -6.60 N	35.73 3.35 0.00 N	38.70 3.69 0.00 N	80.72 6.63 -11.21 N	37.99 3.54 0.00 N	35.13 2.85 0.00 N	35.25 2.67 0.00 N
KIAC_JFK_GT2 23817	38.82 2.64 -1.66 N	38.89 2.36 0.00 N	28.42 1.62 0.00 N	31.38 1.76 0.00 N	28.55 1.62 0.00 N	41.83 2.73 0.00 N	45.51 3.72 0.00 N	57.96 5.69 0.00 N	39.66 4.06 0.00 N	51.63 5.27 -0.46 N	47.81 4.27 -4.70 N	46.06 4.21 -3.23 N	44.38 3.72 -5.95 N	58.66 5.62 0.00 N	41.20 3.87 0.00 N	46.58 4.49 0.00 N	47.00 4.20 -3.52 N	45.69 3.72 -6.60 N	35.73 3.35 0.00 N	38.70 3.69 0.00 N	80.72 6.63 -11.21 N	37.99 3.54 0.00 N	35.13 2.85 0.00 N	35.25 2.67 0.00 N
KINTIGH____ 23543	32.26 -2.27 0.00 N	33.94 -2.59 0.00 N	25.16 -1.64 0.00 N	27.76 -1.86 0.00 N	25.30 -1.64 0.00 N	36.99 -2.12 0.00 N	39.33 -2.46 0.00 N	48.31 -3.95 0.00 N	32.65 -2.95 0.00 N	41.96 -4.00 -0.06 N	35.99 -3.44 -0.58 N	35.58 -3.45 -0.40 N	32.50 -2.95 -0.74 N	48.62 -4.41 0.00 N	34.90 -2.44 0.00 N	39.25 -2.83 0.00 N	36.62 -3.09 -0.43 N	32.57 -3.61 -0.81 N	29.23 -3.16 0.00 N	31.61 -3.40 0.00 N	57.97 -6.29 -1.38 N	31.35 -3.11 0.00 N	30.15 -2.13 0.00 N	30.75 -1.84 0.00 N
LEDERLE____ 23769	37.13 2.61 0.00 N	39.01 2.49 0.00 N	28.55 1.75 0.00 N	31.57 1.94 0.00 N	28.72 1.79 0.00 N	42.07 2.97 0.00 N	45.72 3.93 0.00 N	57.86 5.60 0.00 N	39.49 3.88 0.00 N	51.40 5.07 -0.44 N	47.68 4.28 -4.56 N	45.95 4.19 -3.13 N	44.25 3.77 -5.77 N	58.78 5.75 0.00 N	41.23 3.90 0.00 N	46.60 4.51 0.00 N	46.95 4.25 -3.41 N	45.51 3.75 -6.40 N	35.79 3.40 0.00 N	38.70 3.69 0.00 N	80.53 6.78 -10.87 N	38.10 3.65 0.00 N	35.01 2.73 0.00 N	35.21 2.63 0.00 N
LINDEN COGEN____ 23786	36.81 2.29 0.00 N	38.62 2.10 0.00 N	28.23 1.44 0.00 N	31.22 1.60 0.00 N	28.40 1.47 0.00 N	41.68 2.57 0.00 N	45.39 3.61 0.00 N	57.64 5.37 0.00 N	39.33 3.73 0.00 N	51.18 4.83 -0.46 N	47.62 4.08 -4.70 N	45.83 3.98 -3.22 N	44.29 3.63 -5.95 N	58.60 5.56 0.00 N	41.09 3.76 0.00 N	46.46 4.37 0.00 N	46.93 4.13 -3.52 N	45.60 3.63 -6.60 N	35.66 3.28 0.00 N	38.56 3.55 0.00 N	80.44 6.34 -11.21 N	37.81 3.35 0.00 N	34.77 2.49 0.00 N	34.97 2.39 0.00 N
LIPA_MISC_IPP 23656	37.25 2.72 0.00 N	38.84 2.32 0.00 N	28.41 1.61 0.00 N	31.41 1.79 0.00 N	28.67 1.73 0.00 N	42.19 3.09 0.00 N	46.42 4.64 0.00 N	58.78 6.51 0.00 N	40.10 4.49 0.00 N	51.92 5.57 -0.46 N	48.85 5.31 -4.70 N	49.90 5.52 -5.75 N	44.83 4.86 -5.26 N	55.28 6.37 4.13 N	42.65 4.87 -0.45 N	114.32 5.89 -66.35 N	48.05 5.39 -3.37 N	46.28 4.62 -6.29 N	36.50 4.24 0.13 N	39.54 4.53 0.00 N	82.05 7.95 -11.21 N	39.02 4.54 -0.02 N	35.37 3.09 0.00 N	35.23 2.65 0.00 N
LITTLE FALLS____HYD 24013	36.43 1.91 0.00 N	38.49 1.97 0.00 N	28.21 1.41 0.00 N	31.15 1.53 0.00 N	28.45 1.52 0.00 N	41.48 2.38 0.00 N	45.03 3.25 0.00 N	56.93 4.66 0.00 N	38.88 3.28 0.00 N	50.35 4.47 0.01 N	42.44 3.72 0.13 N	42.32 3.78 0.09 N	37.87 3.33 0.16 N	58.12 5.09 0.00 N	40.60 3.26 0.00 N	45.91 3.82 0.00 N	42.89 3.70 0.09 N	38.51 3.32 0.18 N	35.33 2.94 0.00 N	38.35 3.35 0.00 N	68.63 6.04 0.30 N	37.66 3.20 0.00 N	34.50 2.22 0.00 N	34.56 1.98 0.00 N
LI_NEWBRDGE____DRP 323616	36.86 2.33 0.00 N	38.50 1.98 0.00 N	28.14 1.34 0.00 N	31.11 1.49 0.00 N	28.36 1.43 0.00 N	41.70 2.60 0.00 N	45.81 4.02 0.00 N	57.86 5.60 0.00 N	39.53 3.93 0.00 N	51.27 4.92 -0.46 N	48.21 4.67 -4.70 N	49.20 4.83 -5.75 N	44.12 4.33 -5.09 N	53.68 5.72 5.06 N	42.10 4.31 -0.45 N	113.63 5.19 -66.35 N	47.40 4.80 -3.31 N	45.72 4.13 -6.22 N	35.98 3.76 0.16 N	38.96 3.95 0.00 N	81.00 6.90 -11.21 N	38.43 3.97 0.00 N	34.94 2.66 0.00 N	34.92 2.33 0.00 N

LONG_LAKE_PHOENIX 24014	34.52 0.00 0.00 N	36.44 -0.09 0.00 N	26.75 -0.05 0.00 N	29.56 -0.06 0.00 N	26.93 0.00 0.00 N	39.21 0.10 0.00 N	41.95 0.17 0.00 N	52.34 0.07 0.00 N	35.65 0.05 0.00 N	46.01 0.08 -0.03 N	39.25 0.06 -0.35 N	38.90 0.04 -0.24 N	35.17 0.02 -0.44 N	53.11 0.07 0.00 N	37.42 0.08 0.00 N	42.20 0.12 0.00 N	39.55 0.00 -0.25 N	35.69 -0.16 -0.48 N	32.26 -0.12 0.00 N	34.92 -0.09 0.00 N	63.60 -0.09 -0.81 N	34.44 -0.02 0.00 N	32.41 0.13 0.00 N	32.69 0.11 0.00 N
LOVETT___3 23632	36.54 2.02 0.00 N	38.40 1.88 0.00 N	28.10 1.31 0.00 N	31.09 1.46 0.00 N	28.28 1.34 0.00 N	41.42 2.31 0.00 N	44.99 3.20 0.00 N	56.94 4.68 0.00 N	38.86 3.25 0.00 N	50.57 4.23 -0.45 N	46.99 3.57 -4.58 N	45.24 3.47 -3.14 N	43.65 3.15 -5.79 N	57.80 4.77 0.00 N	40.55 3.22 0.00 N	45.84 3.75 0.00 N	46.24 3.54 -3.42 N	44.90 3.11 -6.42 N	35.20 2.82 0.00 N	38.07 3.06 0.00 N	79.40 5.61 -10.90 N	37.45 3.00 0.00 N	34.43 2.15 0.00 N	34.64 2.06 0.00 N
LOVETT___4 23642	36.77 2.25 0.00 N	38.64 2.12 0.00 N	28.28 1.48 0.00 N	31.28 1.65 0.00 N	28.45 1.52 0.00 N	41.67 2.57 0.00 N	45.27 3.49 0.00 N	57.29 5.03 0.00 N	39.10 3.50 0.00 N	50.90 4.56 -0.45 N	47.27 3.85 -4.58 N	45.54 3.77 -3.14 N	43.89 3.39 -5.79 N	58.19 5.16 0.00 N	40.82 3.49 0.00 N	46.13 4.05 0.00 N	46.53 3.82 -3.43 N	45.16 3.37 -6.42 N	35.43 3.05 0.00 N	38.32 3.31 0.00 N	79.86 6.06 -10.91 N	37.70 3.25 0.00 N	34.66 2.38 0.00 N	34.87 2.29 0.00 N
LOVETT___5 23593	36.77 2.25 0.00 N	38.64 2.12 0.00 N	28.28 1.48 0.00 N	31.28 1.65 0.00 N	28.45 1.52 0.00 N	41.67 2.57 0.00 N	45.27 3.49 0.00 N	57.29 5.03 0.00 N	39.10 3.50 0.00 N	50.90 4.56 -0.45 N	47.27 3.85 -4.58 N	45.54 3.77 -3.14 N	43.89 3.39 -5.79 N	58.19 5.16 0.00 N	40.82 3.49 0.00 N	46.13 4.05 0.00 N	46.53 3.82 -3.43 N	45.16 3.37 -6.42 N	35.43 3.05 0.00 N	38.32 3.31 0.00 N	79.86 6.06 -10.91 N	37.70 3.25 0.00 N	34.66 2.38 0.00 N	34.87 2.29 0.00 N
LOWER RAQUET___HYD 24057	33.56 -0.97 0.00 N	35.64 -0.88 0.00 N	26.13 -0.67 0.00 N	28.87 -0.76 0.00 N	26.15 -0.79 0.00 N	37.65 -1.46 0.00 N	38.73 -3.05 0.00 N	48.27 -4.00 0.00 N	32.66 -2.94 0.00 N	41.93 -3.97 0.00 N	35.47 -3.37 0.00 N	35.57 -3.06 0.00 N	31.88 -2.84 0.00 N	48.62 -4.41 0.00 N	34.34 -3.00 0.00 N	38.37 -3.71 0.00 N	35.59 -3.70 0.00 N	33.13 -2.24 0.00 N	30.53 -1.85 0.00 N	32.44 -2.57 0.00 N	58.28 -4.61 0.00 N	31.89 -2.57 0.00 N	30.88 -1.40 0.00 N	31.19 -1.40 0.00 N
LOWER___HUDSON 24059	36.34 1.82 0.00 N	38.36 1.84 0.00 N	28.05 1.25 0.00 N	31.13 1.51 0.00 N	28.30 1.37 0.00 N	41.18 2.08 0.00 N	44.63 2.84 0.00 N	56.34 4.07 0.00 N	38.64 3.03 -0.01 N	50.41 3.93 -0.58 N	48.00 3.16 -6.00 N	45.94 3.20 -4.12 N	45.21 2.91 -7.59 N	57.27 4.24 0.00 N	40.19 2.86 0.00 N	45.38 3.29 0.00 N	46.90 3.12 -4.49 N	46.34 2.55 -8.43 N	34.79 2.40 0.00 N	37.80 2.79 0.00 N	81.83 4.64 -14.30 N	36.82 2.37 0.00 N	33.85 1.57 0.00 N	34.23 1.65 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.38 -0.15 0.00 N	36.43 -0.09 0.00 N	26.73 -0.06 0.00 N	29.54 -0.09 0.00 N	26.84 -0.09 0.00 N	38.87 -0.23 0.00 N	40.79 -1.00 0.00 N	51.07 -1.19 0.00 N	34.66 -0.94 0.00 N	44.58 -1.31 0.00 N	37.69 -1.15 0.00 N	37.64 -0.99 0.00 N	33.77 -0.94 0.00 N	51.56 -1.47 0.00 N	36.23 -1.11 0.00 N	40.64 -1.44 0.00 N	37.77 -1.52 0.00 N	34.58 -0.79 0.00 N	31.76 -0.62 0.00 N	34.03 -0.98 0.00 N	61.29 -1.60 0.00 N	33.52 -0.94 0.00 N	31.92 -0.35 0.00 N	32.14 -0.44 0.00 N
LYONS_FALL_HYD 23570	34.99 0.47 0.00 N	36.98 0.46 0.00 N	27.13 0.33 0.00 N	29.98 0.35 0.00 N	27.29 0.35 0.00 N	39.74 0.64 0.00 N	42.54 0.76 0.00 N	53.51 1.24 0.00 N	36.45 0.85 0.00 N	46.99 1.10 0.00 N	39.74 0.90 0.00 N	39.54 0.91 0.00 N	35.48 0.76 0.00 N	54.20 1.17 0.00 N	38.03 0.69 0.00 N	42.84 0.75 0.00 N	39.90 0.61 0.00 N	35.98 0.61 0.00 N	32.95 0.57 0.00 N	35.60 0.59 0.00 N	64.15 1.27 0.00 N	35.08 0.62 0.00 N	32.87 0.59 0.00 N	33.03 0.45 0.00 N
MADISON___COUNTY_LFGE 323628	35.44 0.91 0.00 N	37.40 0.88 0.00 N	27.44 0.64 0.00 N	30.31 0.69 0.00 N	27.62 0.68 0.00 N	40.27 1.17 0.00 N	43.30 1.52 0.00 N	54.30 2.03 0.00 N	37.00 1.39 0.00 N	47.73 1.84 0.00 N	40.38 1.53 0.00 N	40.14 1.51 0.00 N	36.02 1.32 0.00 N	55.09 2.06 0.00 N	38.72 1.39 0.00 N	43.66 1.58 0.00 N	40.65 1.37 0.00 N	36.50 1.13 0.00 N	33.43 1.05 0.00 N	36.18 1.17 0.00 N	65.14 2.25 0.00 N	35.68 1.22 0.00 N	33.35 1.07 0.00 N	33.55 0.97 0.00 N
MAPLE RIDGE_WT_1 323574	33.74 -0.79 0.00 N	35.76 -0.76 0.00 N	26.17 -0.63 0.00 N	28.97 -0.66 0.00 N	26.27 -0.67 0.00 N	38.02 -1.08 0.00 N	40.46 -1.33 0.00 N	50.74 -1.52 0.00 N	34.61 -1.00 0.00 N	44.61 -1.26 0.03 N	37.39 -1.18 0.28 N	37.23 -1.20 0.19 N	33.24 -1.12 0.35 N	51.29 -1.74 0.00 N	36.15 -1.18 0.00 N	40.69 -1.40 0.00 N	38.00 -1.08 0.20 N	34.29 -0.69 0.38 N	31.78 -0.61 0.00 N	34.28 -0.73 0.00 N	60.91 -1.33 0.65 N	33.56 -0.90 0.00 N	31.44 -0.84 0.00 N	31.70 -0.88 0.00 N
MAPLE RIDGE_WT_2 323611	33.74 -0.79 0.00 N	35.76 -0.76 0.00 N	26.17 -0.63 0.00 N	28.97 -0.66 0.00 N	26.27 -0.67 0.00 N	38.02 -1.08 0.00 N	40.46 -1.33 0.00 N	50.74 -1.52 0.00 N	34.61 -1.00 0.00 N	44.61 -1.26 0.03 N	37.39 -1.18 0.28 N	37.23 -1.20 0.19 N	33.24 -1.12 0.35 N	51.29 -1.74 0.00 N	36.15 -1.18 0.00 N	40.69 -1.40 0.00 N	38.00 -1.08 0.20 N	34.29 -0.69 0.38 N	31.78 -0.61 0.00 N	34.28 -0.73 0.00 N	60.91 -1.33 0.65 N	33.56 -0.90 0.00 N	31.44 -0.84 0.00 N	31.70 -0.88 0.00 N
MG INDUSTRY___DRP 24185	35.57 1.04 0.00 N	37.51 0.99 0.00 N	27.56 0.75 0.00 N	30.48 0.86 0.00 N	27.74 0.80 0.00 N	40.43 1.33 0.00 N	43.63 1.84 0.00 N	54.91 2.64 0.00 N	37.48 1.87 -0.01 N	48.95 2.47 -0.58 N	46.91 2.09 -5.97 N	44.78 2.06 -4.10 N	44.12 1.85 -7.56 N	55.82 2.79 0.00 N	39.19 1.85 0.00 N	44.27 2.18 0.00 N	45.85 2.09 -4.48 N	45.64 1.87 -8.40 N	34.05 1.66 0.00 N	36.85 1.84 0.00 N	80.45 3.30 -14.27 N	36.19 1.74 0.00 N	33.47 1.19 0.00 N	33.74 1.16 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.38 -0.15 0.00 N	36.43 -0.09 0.00 N	26.73 -0.06 0.00 N	29.54 -0.09 0.00 N	26.84 -0.09 0.00 N	38.87 -0.23 0.00 N	40.79 -1.00 0.00 N	51.07 -1.19 0.00 N	34.66 -0.94 0.00 N	44.58 -1.31 0.00 N	37.69 -1.15 0.00 N	37.64 -0.99 0.00 N	33.77 -0.94 0.00 N	51.56 -1.47 0.00 N	36.23 -1.11 0.00 N	40.64 -1.44 0.00 N	37.77 -1.52 0.00 N	34.58 -0.79 0.00 N	31.76 -0.62 0.00 N	34.03 -0.98 0.00 N	61.29 -1.60 0.00 N	33.52 -0.94 0.00 N	31.92 -0.35 0.00 N	32.14 -0.44 0.00 N
MID___RAQUETTE_HYD 23851	33.56 -0.97 0.00 N	35.64 -0.88 0.00 N	26.13 -0.67 0.00 N	28.87 -0.76 0.00 N	26.15 -0.79 0.00 N	37.65 -1.46 0.00 N	38.73 -3.05 0.00 N	48.27 -4.00 0.00 N	32.66 -2.94 0.00 N	41.93 -3.97 0.00 N	35.47 -3.37 0.00 N	35.57 -3.06 0.00 N	31.88 -2.84 0.00 N	48.62 -4.41 0.00 N	34.34 -3.00 0.00 N	38.37 -3.71 0.00 N	35.59 -3.70 0.00 N	33.13 -2.24 0.00 N	30.53 -1.85 0.00 N	32.44 -2.57 0.00 N	58.28 -4.61 0.00 N	31.89 -2.57 0.00 N	30.88 -1.40 0.00 N	31.19 -1.40 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
MILLIKEN___1 23584	34.50 -0.02 0.00 N	36.11 -0.41 0.00 N	26.82 0.02 0.00 N	29.61 -0.02 0.00 N	27.00 0.07 0.00 N	39.10 0.00 0.00 N	42.54 0.75 0.00 N	52.94 0.67 0.00 N	35.34 -0.26 0.00 N	46.00 0.03 -0.07 N	39.86 0.27 -0.74 N	39.46 0.32 0.32 N	35.53 -0.12 -0.51 N	52.97 -0.06 0.00 N	37.42 0.08 0.00 N	42.22 0.13 0.00 N	39.68 -0.16 -0.56 N	35.91 -0.50 -1.05 N	32.31 -0.07 0.00 N	35.25 0.24 0.00 N	63.93 -0.71 -1.75 N	34.29 -0.17 0.00 N	31.98 -0.30 0.00 N	32.34 -0.24 0.00 N
MILLIKEN___2 23585	34.50 -0.02 0.00 N	36.11 -0.41 0.00 N	26.82 0.02 0.00 N	29.61 -0.02 0.00 N	27.00 0.07 0.00 N	39.10 0.00 0.00 N	42.54 0.75 0.00 N	52.94 0.67 0.00 N	35.34 -0.26 0.00 N	46.00 0.03 -0.07 N	39.86 0.27 -0.74 N	39.46 0.32 0.32 N	35.53 -0.12 -0.51 N	52.97 -0.06 0.00 N	37.42 0.08 0.00 N	42.22 0.13 0.00 N	39.68 -0.16 -0.56 N	35.91 -0.50 -1.05 N	32.31 -0.07 0.00 N	35.25 0.24 0.00 N	63.93 -0.71 -1.75 N	34.29 -0.17 0.00 N	31.98 -0.30 0.00 N	32.34 -0.24 0.00 N
MILLIKEN___DIESEL 23629	34.50 -0.02 0.00 N	36.11 -0.41 0.00 N	26.82 0.02 0.00 N	29.61 -0.02 0.00 N	27.00 0.07 0.00 N	39.10 0.00 0.00 N	42.54 0.75 0.00 N	52.94 0.67 0.00 N	35.34 -0.26 0.00 N	46.00 0.03 -0.07 N	39.86 0.27 -0.74 N	39.46 0.32 0.32 N	35.53 -0.12 -0.51 N	52.97 -0.06 0.00 N	37.42 0.08 0.00 N	42.22 0.13 0.00 N	39.68 -0.16 -0.56 N	35.91 -0.50 -1.05 N	32.31 -0.07 0.00 N	35.25 0.24 0.00 N	63.93 -0.71 -1.75 N	34.29 -0.17 0.00 N	31.98 -0.30 0.00 N	32.34 -0.24 0.00 N
MILLSEAT___LFGE 323607	33.25 -1.27 0.00 N	34.97 -1.55 0.00 N	25.90 -0.90 0.00 N	28.54 -1.08 0.00 N	26.04 -0.89 0.00 N	38.30 -0.80 0.00 N	40.84 -0.95 0.00 N	50.25 -2.02 0.00 N	33.96 -1.64 0.00 N	43.63 -2.32 -0.06 N	37.41 -2.08 -0.64 N	36.93 -2.14 -0.44 N	33.75 -1.77 -0.81 N	50.46 -2.57 0.00 N	36.23 -1.11 0.00 N	40.74 -1.35 0.00 N	37.94 -1.82 -0.48 N	33.65 -2.61 -0.89 N	30.16 -2.23 0.00 N	32.66 -2.35 0.00 N	60.14 -4.26 -1.52 N	32.52 -1.94 0.00 N	31.24 -1.04 0.00 N	31.81 -0.77 0.00 N
MODEL_CITY_ENERGY 24167	32.61 -1.92 0.00 N	34.31 -2.21 0.00 N	25.44 -1.37 0.00 N	28.02 -1.60 0.00 N	25.56 -1.37 0.00 N	37.55 -1.55 0.00 N	39.89 -1.90 0.00 N	48.84 -3.43 0.00 N	32.93 -2.67 0.00 N	42.27 -3.69 -0.07 N	36.30 -3.22 -0.68 N	35.83 -3.27 -0.46 N	32.83 -2.73 -0.86 N	48.99 -4.05 0.00 N	35.28 -2.06 0.00 N	39.67 -2.42 0.00 N	36.96 -2.82 -0.50 N	32.75 -3.56 -0.94 N	29.32 -3.07 0.00 N	31.73 -3.28 0.00 N	58.40 -6.08 -1.60 N	31.57 -2.89 0.00 N	30.53 -1.75 0.00 N	31.20 -1.38 0.00 N
MODERN_LFGE___ 323580	32.61 -1.92 0.00 N	34.31 -2.21 0.00 N	25.44 -1.37 0.00 N	28.02 -1.60 0.00 N	25.56 -1.37 0.00 N	37.55 -1.55 0.00 N	39.89 -1.90 0.00 N	48.84 -3.43 0.00 N	32.93 -2.67 0.00 N	42.27 -3.69 -0.07 N	36.30 -3.22 -0.68 N	35.83 -3.27 -0.46 N	32.83 -2.73 -0.86 N	48.99 -4.05 0.00 N	35.28 -2.06 0.00 N	39.67 -2.42 0.00 N	36.96 -2.82 -0.50 N	32.75 -3.56 -0.94 N	29.32 -3.07 0.00 N	31.73 -3.28 0.00 N	58.40 -6.08 -1.60 N	31.57 -2.89 0.00 N	30.53 -1.75 0.00 N	31.20 -1.38 0.00 N
MOHAWK_PAPER___DRP 24187	35.73 1.21 0.00 N	37.67 1.15 0.00 N	27.66 0.86 0.00 N	30.61 0.99 0.00 N	27.85 0.92 0.00 N	40.56 1.46 0.00 N	43.82 2.04 0.00 N	55.23 2.96 0.00 N	37.78 2.18 -0.01 N	49.39 2.91 -0.59 N	47.34 2.46 -6.04 N	45.21 2.43 -4.15 N	44.56 2.21 -7.64 N	56.35 3.32 0.00 N	39.52 2.19 0.00 N	44.63 2.54 0.00 N	46.25 2.44 -4.53 N	46.07 2.20 -8.50 N	34.32 1.93 0.00 N	37.17 2.16 0.00 N	81.31 3.98 -14.44 N	36.51 2.05 0.00 N	33.65 1.37 0.00 N	33.90 1.32 0.00 N
MONGAUP___HYD 23641	37.04 2.52 0.00 N	38.95 2.43 0.00 N	28.52 1.72 0.00 N	31.55 1.93 0.00 N	28.72 1.79 0.00 N	42.04 2.94 0.00 N	45.61 3.83 0.00 N	57.44 5.18 0.00 N	38.90 3.29 0.00 N	50.66 4.35 -0.42 N	46.84 3.68 -4.31 N	45.20 3.61 -2.96 N	43.41 3.24 -5.46 N	57.94 4.91 0.00 N	40.32 2.98 0.00 N	45.66 3.57 0.00 N	45.88 3.37 -3.23 N	44.39 2.97 -6.05 N	35.08 2.69 0.00 N	37.99 2.97 0.00 N	78.78 5.62 -10.28 N	37.74 3.28 0.00 N	34.86 2.58 0.00 N	35.06 2.48 0.00 N
MONTAUK___DIESEL 23721	38.53 4.01 0.00 N	40.10 3.58 0.00 N	29.30 2.51 0.00 N	32.40 2.78 0.00 N	29.61 2.68 0.00 N	43.67 4.57 0.00 N	48.22 6.43 0.00 N	61.40 9.13 0.00 N	42.08 6.47 0.00 N	54.51 8.16 -0.46 N	51.03 7.48 -4.70 N	52.06 7.69 -5.75 N	46.79 6.83 -5.26 N	58.27 9.35 4.12 N	44.66 6.87 -0.45 N	116.58 8.14 -66.35 N	50.11 7.45 -3.37 N	48.09 6.44 -6.29 N	38.13 5.88 0.13 N	41.24 6.23 0.00 N	85.37 11.28 -11.21 N	40.79 6.31 -0.02 N	36.83 4.55 0.00 N	36.55 3.97 0.00 N
MUNSVILLE_WIND_PWR 323609	37.30 2.78 0.00 N	39.23 2.71 0.00 N	28.74 1.94 0.00 N	31.85 2.23 0.00 N	29.46 2.53 0.00 N	43.01 3.91 0.00 N	47.28 5.49 0.00 N	60.36 8.09 0.00 N	40.62 5.02 0.00 N	52.09 6.02 -0.18 N	45.66 4.95 -1.86 N	44.65 4.74 -1.28 N	41.05 3.98 -2.35 N	58.91 5.88 0.00 N	41.08 3.74 0.00 N	46.37 4.29 0.00 N	44.55 3.91 -1.36 N	41.43 3.52 -2.55 N	35.96 3.57 0.00 N	39.73 4.72 0.00 N	76.78 9.58 -4.31 N	39.16 4.70 0.00 N	35.66 3.38 0.00 N	35.50 2.92 0.00 N
N SALMON___HYD 24042	33.60 -0.93 0.00 N	35.65 -0.87 0.00 N	26.09 -0.71 0.00 N	28.79 -0.84 0.00 N	26.03 -0.90 0.00 N	37.62 -1.49 0.00 N	39.38 -2.40 0.00 N	49.07 -3.20 0.00 N	33.30 -2.30 0.00 N	42.77 -3.12 0.00 N	36.19 -2.65 0.00 N	36.19 -2.44 0.00 N	32.38 -2.33 0.00 N	49.45 -3.59 0.00 N	34.95 -2.39 0.00 N	39.13 -2.96 0.00 N	36.52 -2.76 0.00 N	33.51 -1.86 0.00 N	30.80 -1.58 0.00 N	33.19 -1.82 0.00 N	59.61 -3.28 0.00 N	32.57 -1.88 0.00 N	31.05 -1.22 0.00 N	31.36 -1.22 0.00 N
N.E._GEN_SANDY PD 24062	36.30 1.78 0.00 N	38.30 1.77 0.00 N	28.06 1.26 0.00 N	31.07 1.45 0.00 N	28.25 1.32 0.00 N	41.18 2.08 0.00 N	44.55 2.76 0.00 N	56.25 3.98 0.00 N	38.51 2.91 0.00 N	50.27 3.84 -0.54 N	47.63 3.25 -5.53 N	45.64 3.21 -3.80 N	44.63 2.92 -7.00 N	57.38 4.36 0.00 N	40.22 2.89 0.00 N	45.44 3.35 0.00 N	46.63 3.19 -4.15 N	46.01 2.86 -7.79 N	34.92 2.54 0.00 N	37.87 2.86 0.00 N	81.23 5.13 -13.21 N	37.13 2.67 0.00 N	39.69 2.26 4.42 N	35.71 1.94 1.92 N
NARROWS_GT1_1 24228	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
NARROWS_GT1_2	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41

24229		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3	24230	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4	24231	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5	24232	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6	24233	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7	24234	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8	24235	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1	24236	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2	24237	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3	24238	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4	24239	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5	24240	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6	24241	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_7	24242	43.67	38.81	28.42	31.43	28.56	41.91	45.66	58.00	39.67	51.65	48.00	46.25	44.66	59.06	41.49	46.83	47.24	45.90	35.96	38.84	80.97	57.20	120.89	248.41
		2.54	2.29	1.62	1.81	1.63	2.81	3.87	5.74	4.06	5.30	4.45	4.40	4.00	6.03	4.15	4.74	4.44	3.93	3.57	3.83	6.87	3.73	2.78	2.66
		-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.70	-3.23	-5.95	0.00	0.00	0.00	-3.52	-6.60	0.00	0.00	-11.21	-19.02	-85.83	-213.16
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NARROWS_GT2_8 24243	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
NEG CAPITAL____MECHNVIL 23645	36.60 2.08 0.00 N	38.64 2.12 0.00 N	28.24 1.45 0.00 N	31.35 1.73 0.00 N	28.48 1.55 0.00 N	41.51 2.41 0.00 N	45.05 3.27 0.00 N	56.99 4.73 0.00 N	39.06 3.46 -0.01 N	50.92 4.44 -0.58 N	48.46 3.60 -6.02 N	46.37 3.61 -4.13 N	45.60 3.27 -7.62 N	57.79 4.76 0.00 N	40.52 3.18 0.00 N	45.73 3.65 0.00 N	47.26 3.46 -4.51 N	46.72 2.89 -8.46 N	35.10 2.71 0.00 N	38.17 3.16 0.00 N	82.65 5.40 -14.36 N	37.21 2.76 0.00 N	34.17 1.89 0.00 N	34.55 1.97 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.10 -1.43 0.00 N	34.84 -1.69 0.00 N	25.71 -1.09 0.00 N	28.38 -1.25 0.00 N	25.86 -1.07 0.00 N	37.81 -1.29 0.00 N	40.46 -1.32 0.00 N	50.22 -2.05 0.00 N	34.06 -1.54 0.00 N	43.88 -2.06 -0.05 N	37.60 -1.76 -0.51 N	37.21 -1.77 -0.35 N	33.82 -1.54 -0.65 N	50.77 -2.26 0.00 N	36.13 -1.21 0.00 N	40.69 -1.40 0.00 N	38.04 -1.62 -0.37 N	34.10 -1.97 -0.70 N	30.64 -1.75 0.00 N	33.16 -1.85 0.00 N	60.77 -3.33 -1.21 N	32.80 -1.65 0.00 N	31.10 -1.18 0.00 N	31.46 -1.12 0.00 N
NEG CENTRAL____DRP 24199	34.46 -0.06 0.00 N	36.25 -0.27 0.00 N	26.76 -0.04 0.00 N	29.56 -0.07 0.00 N	26.96 0.03 0.00 N	39.28 0.17 0.00 N	42.21 0.42 0.00 N	52.57 0.30 0.00 N	35.63 0.02 0.00 N	45.99 0.04 -0.05 N	39.47 0.08 -0.55 N	39.06 0.06 -0.38 N	35.39 -0.02 -0.70 N	53.12 0.09 0.00 N	37.43 0.10 0.00 N	42.29 0.20 0.00 N	39.68 -0.02 -0.41 N	35.79 -0.34 -0.77 N	32.22 -0.17 0.00 N	34.99 -0.02 0.00 N	63.99 -0.20 -1.30 N	34.44 -0.01 0.00 N	32.29 0.01 0.00 N	32.66 0.08 0.00 N
NEG CENTRAL____INDECK 23768	34.79 0.27 0.00 N	36.55 0.02 0.00 N	26.95 0.15 0.00 N	29.74 0.11 0.00 N	27.18 0.25 0.00 N	39.90 0.80 0.00 N	43.00 1.22 0.00 N	53.57 1.30 0.00 N	36.33 0.72 0.00 N	46.77 0.80 -0.07 N	40.16 0.57 -0.75 N	39.58 0.44 -0.52 N	36.01 0.35 -0.95 N	54.27 1.24 0.00 N	39.54 2.20 0.00 N	44.27 2.19 0.00 N	41.03 1.36 -0.39 N	36.64 0.55 -0.72 N	32.34 -0.05 0.00 N	35.13 0.12 0.00 N	65.07 0.42 -1.77 N	34.95 0.49 0.00 N	32.88 0.60 0.00 N	33.26 0.68 0.00 N
NEG CENTRAL____SENECA 23627	34.41 -0.12 0.00 N	36.14 -0.38 0.00 N	26.74 -0.06 0.00 N	29.52 -0.10 0.00 N	26.95 0.02 0.00 N	39.26 0.15 0.00 N	42.23 0.44 0.00 N	52.59 0.33 0.00 N	35.63 0.03 0.00 N	46.00 0.05 -0.06 N	39.50 0.04 -0.62 N	39.07 0.02 -0.42 N	35.44 -0.05 -0.78 N	53.11 0.08 0.00 N	37.42 0.08 0.00 N	42.30 0.21 0.00 N	39.66 -0.08 -0.46 N	35.74 -0.48 -0.86 N	32.12 -0.27 0.00 N	34.92 -0.09 0.00 N	63.89 -0.45 -1.45 N	34.39 -0.06 0.00 N	32.22 -0.06 0.00 N	32.63 0.05 0.00 N
NEG CENTRAL____STATE_STREET 24147	35.11 0.59 0.00 N	36.90 0.38 0.00 N	27.24 0.44 0.00 N	30.06 0.43 0.00 N	27.42 0.48 0.00 N	40.01 0.90 0.00 N	43.22 1.44 0.00 N	53.87 1.60 0.00 N	36.23 0.62 0.00 N	46.80 0.85 -0.05 N	40.25 0.87 -0.54 N	39.95 0.95 -0.37 N	36.08 0.68 -0.69 N	54.09 1.07 0.00 N	38.22 0.88 0.00 N	43.22 1.13 0.00 N	40.51 0.83 -0.40 N	36.50 0.37 -0.76 N	32.90 0.52 0.00 N	35.79 0.78 0.00 N	65.31 1.14 -1.28 N	35.14 0.68 0.00 N	32.85 0.57 0.00 N	33.18 0.60 0.00 N
NEG MILLWOOD____DRP 24198	36.97 2.44 0.00 N	38.83 2.31 0.00 N	28.42 1.62 0.00 N	31.42 1.80 0.00 N	28.59 1.66 0.00 N	41.91 2.80 0.00 N	45.59 3.80 0.00 N	57.78 5.51 0.00 N	39.46 3.85 0.00 N	51.40 5.04 -0.46 N	47.87 4.25 -4.78 N	46.10 4.19 -3.28 N	44.53 3.78 -6.05 N	58.75 5.72 0.00 N	41.21 3.87 0.00 N	46.58 4.50 0.00 N	47.10 4.24 -3.58 N	45.82 3.74 -6.71 N	35.77 3.39 0.00 N	38.70 3.69 0.00 N	81.01 6.73 -11.40 N	38.05 3.59 0.00 N	34.91 2.63 0.00 N	35.08 2.50 0.00 N
NEG NORTH_FLCN_SEA 23793	33.30 -1.23 0.00 N	35.35 -1.18 0.00 N	25.84 -0.96 0.00 N	28.49 -1.13 0.00 N	25.73 -1.21 0.00 N	29.36 -1.89 7.86 N	-17.41 -2.71 56.49 N	19.28 -3.72 29.26 N	32.98 -2.62 0.00 N	42.38 -3.51 0.01 N	9.15 -3.00 26.70 N	35.79 -2.78 0.06 N	-20.05 -2.66 52.10 N	-31.83 -4.07 80.79 N	17.27 -2.71 17.35 N	38.87 -3.22 0.00 N	36.36 -2.93 0.00 N	33.22 -2.15 0.00 N	30.54 -1.85 0.00 N	33.09 -1.92 0.00 N	59.33 -3.56 0.00 N	32.23 -2.23 0.00 N	14.08 -1.69 16.51 N	12.74 -1.66 18.18 N
NEG NORTH_KES_CHATAGAY 23792	32.91 -1.62 0.00 N	34.94 -1.58 0.00 N	25.56 -1.25 0.00 N	28.19 -1.44 0.00 N	25.46 -1.47 0.00 N	28.96 -2.29 7.86 N	-17.85 -3.15 56.49 N	18.78 -4.22 29.26 N	32.61 -3.00 0.00 N	41.87 -4.03 0.00 N	8.82 -3.41 26.61 N	35.41 -3.22 0.00 N	-20.29 -3.01 51.99 N	-32.37 -4.61 80.79 N	16.94 -3.05 17.35 N	38.44 -3.65 0.00 N	35.96 -3.32 0.00 N	32.88 -2.48 0.00 N	30.20 -2.18 0.00 N	32.66 -2.35 0.00 N	58.57 -4.31 0.00 N	31.89 -2.57 0.00 N	13.81 -1.96 16.51 N	12.45 -1.95 18.18 N
NEG NORTH____ALICE_FALLS 23915	33.27 -1.26 0.00 N	35.30 -1.22 0.00 N	25.78 -1.02 0.00 N	28.44 -1.19 0.00 N	25.70 -1.24 0.00 N	29.32 -1.93 7.86 N	-17.41 -2.71 56.49 N	19.30 -3.70 29.26 N	33.02 -2.58 0.00 N	42.46 -3.43 0.01 N	9.22 -2.93 26.70 N	35.85 -2.72 0.06 N	-19.99 -2.60 52.10 N	-31.79 -4.02 80.79 N	17.28 -2.71 17.35 N	38.84 -3.25 0.00 N	36.34 -2.95 0.00 N	33.21 -2.16 0.00 N	30.54 -1.85 0.00 N	33.07 -1.94 0.00 N	59.32 -3.57 0.00 N	32.24 -2.21 0.00 N	14.08 -1.69 16.51 N	12.72 -1.68 18.18 N
NEG NORTH____LWR_SARANAC 23913	33.27 -1.26 0.00 N	35.30 -1.22 0.00 N	25.78 -1.02 0.00 N	28.44 -1.19 0.00 N	25.70 -1.24 0.00 N	29.32 -1.93 7.86 N	-17.41 -2.71 56.49 N	19.30 -3.70 29.26 N	33.02 -2.58 0.00 N	42.46 -3.43 0.01 N	9.22 -2.93 26.70 N	35.85 -2.72 0.06 N	-19.99 -2.60 52.10 N	-31.79 -4.02 80.79 N	17.28 -2.71 17.35 N	38.84 -3.25 0.00 N	36.34 -2.95 0.00 N	33.21 -2.16 0.00 N	30.54 -1.85 0.00 N	33.07 -1.94 0.00 N	59.32 -3.57 0.00 N	32.24 -2.21 0.00 N	14.08 -1.69 16.51 N	12.72 -1.68 18.18 N
NEG NORTH____PLATTSBURG 23628	33.27 -1.26 0.00 N	35.30 -1.22 0.00 N	25.78 -1.02 0.00 N	28.44 -1.19 0.00 N	25.70 -1.24 0.00 N	29.32 -1.93 7.86 N	-17.41 -2.71 56.49 N	19.30 -3.70 29.26 N	33.02 -2.58 0.00 N	42.46 -3.43 0.01 N	9.22 -2.93 26.70 N	35.85 -2.72 0.06 N	-19.99 -2.60 52.10 N	-31.79 -4.02 80.79 N	17.28 -2.71 17.35 N	38.84 -3.25 0.00 N	36.34 -2.95 0.00 N	33.21 -2.16 0.00 N	30.54 -1.85 0.00 N	33.07 -1.94 0.00 N	59.32 -3.57 0.00 N	32.24 -2.21 0.00 N	14.08 -1.69 16.51 N	12.72 -1.68 18.18 N
NEG WEST_LEA_LOCKPORT 23791	32.71 -1.81 0.00 N	34.43 -2.09 0.00 N	25.52 -1.28 0.00 N	28.12 -1.51 0.00 N	25.65 -1.28 0.00 N	37.68 -1.42 0.00 N	40.07 -1.71 0.00 N	49.10 -3.17 0.00 N	33.11 -2.49 0.00 N	42.51 -3.45 -0.06 N	36.48 -3.03 -0.67 N	36.01 -3.08 -0.46 N	32.98 -2.57 -0.85 N	49.23 -3.80 0.00 N	35.43 -1.91 0.00 N	39.84 -2.25 0.00 N	37.13 -2.66 -0.50 N	32.90 -3.40 -0.93 N	29.46 -2.93 0.00 N	31.90 -3.11 0.00 N	58.70 -5.76 -1.58 N	31.74 -2.71 0.00 N	30.66 -1.62 0.00 N	31.33 -1.26 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	32.97 -1.55 0.00 N	34.71 -1.81 0.00 N	25.63 -1.18 0.00 N	28.23 -1.40 0.00 N	25.81 -1.12 0.00 N	37.83 -1.27 0.00 N	40.50 -1.28 0.00 N	50.15 -2.12 0.00 N	33.87 -1.74 0.00 N	43.68 -2.29 -0.08 N	37.59 -2.08 -0.82 N	37.06 -2.13 -0.56 N	33.92 -1.83 -1.04 N	50.50 -2.53 0.00 N	35.75 -1.59 0.00 N	40.47 -1.62 0.00 N	37.98 -1.92 -0.61 N	34.02 -2.50 -1.15 N	30.27 -2.11 0.00 N	32.82 -2.18 0.00 N	60.73 -4.09 -1.93 N	32.62 -1.84 0.00 N	30.83 -1.45 0.00 N	31.52 -1.06 0.00 N	
NEG_PENN_ALLEGHNY 23528	35.04 0.51 0.00 N	36.97 0.45 0.00 N	27.14 0.34 0.00 N	29.96 0.33 0.00 N	27.35 0.41 0.00 N	39.91 0.81 0.00 N	43.02 1.23 0.00 N	53.94 1.67 0.00 N	36.68 1.08 0.00 N	47.49 1.44 -0.15 N	41.58 1.16 -1.58 N	40.80 1.09 -1.09 N	37.65 0.94 -2.00 N	54.62 1.59 0.00 N	38.23 0.89 0.00 N	43.27 1.19 0.00 N	41.47 1.00 -1.18 N	38.29 0.71 -2.21 N	33.09 0.71 0.00 N	35.86 0.85 0.00 N	68.19 1.58 -3.73 N	35.40 0.94 0.00 N	32.88 0.60 0.00 N	33.26 0.67 0.00 N	
NEG___GEN_MONROE 24207	33.93 -0.59 0.00 N	35.69 -0.84 0.00 N	26.36 -0.44 0.00 N	29.07 -0.55 0.00 N	26.53 -0.41 0.00 N	38.93 -0.17 0.00 N	41.70 -0.08 0.00 N	51.72 -0.55 0.00 N	35.04 -0.56 0.00 N	45.10 -0.85 -0.56 N	38.61 -0.79 -0.84 N	38.17 -0.84 -0.67 N	34.75 -0.67 -0.91 N	52.12 -0.91 0.00 N	37.21 -0.12 0.00 N	41.87 -0.21 0.00 N	39.05 -0.64 -0.40 N	34.82 -1.31 -0.76 N	31.26 -1.12 0.00 N	33.84 -1.17 0.00 N	62.14 -2.06 -1.32 N	33.60 -0.86 0.00 N	31.95 -0.33 0.00 N	32.37 -0.21 0.00 N	
NEPA___ENERGY 23901	33.43 -1.10 0.00 N	35.30 -1.23 0.00 N	25.96 -0.84 0.00 N	28.58 -1.05 0.00 N	26.21 -0.73 0.00 N	38.27 -0.84 0.00 N	41.21 -0.58 0.00 N	51.49 -0.78 0.00 N	34.77 -0.83 0.00 N	45.02 -0.96 -0.09 N	38.79 -1.01 -0.95 N	38.19 -1.09 -0.65 N	34.87 -1.04 -1.20 N	51.91 -1.12 -1.36 N	35.98 -0.95 0.00 N	41.14 -0.95 -0.71 N	38.76 -1.24 -1.56 N	35.14 -1.56 -1.33 N	31.10 -1.29 0.00 N	33.78 -1.24 0.00 N	62.65 -2.48 -2.24 N	33.46 -0.99 0.00 N	30.91 -1.37 0.00 N	31.79 -0.79 0.00 N	
NEVERSINK___HYD 23608	35.54 1.02 0.00 N	37.51 0.98 0.00 N	27.54 0.74 0.00 N	30.52 0.90 0.00 N	27.84 0.90 0.00 N	40.73 1.62 0.00 N	43.93 2.14 0.00 N	55.22 2.95 0.00 N	37.28 1.67 0.00 N	46.62 0.33 -0.39 N	43.07 0.22 -4.01 N	41.52 0.14 -2.75 N	40.11 0.33 -5.07 N	55.40 2.37 0.00 N	38.82 1.48 0.00 N	44.00 1.91 0.00 N	43.91 1.63 -3.00 N	42.41 1.42 -5.62 N	33.78 1.40 0.00 N	36.67 1.66 0.00 N	75.57 3.13 -9.55 N	36.12 1.67 0.00 N	33.41 1.13 0.00 N	33.65 1.07 0.00 N	
NEWTON___FALLS_HYD 23847	34.38 -0.15 0.00 N	36.43 -0.09 0.00 N	26.73 -0.06 0.00 N	29.54 -0.09 0.00 N	26.84 -0.09 0.00 N	38.87 -0.23 0.00 N	40.79 -1.00 0.00 N	51.07 -1.19 0.00 N	34.66 -0.94 0.00 N	44.58 -1.31 0.00 N	37.69 -1.15 0.00 N	37.64 -0.99 0.00 N	33.77 -0.94 0.00 N	51.56 -1.47 0.00 N	36.23 -1.11 0.00 N	40.64 -1.44 0.00 N	37.77 -1.52 0.00 N	34.58 -0.79 0.00 N	31.76 -0.62 0.00 N	34.03 -0.98 0.00 N	61.29 -1.60 0.00 N	33.52 -0.94 0.00 N	31.92 -0.35 0.00 N	32.14 -0.44 0.00 N	
NIAGARA___ 23760	32.33 -2.20 0.00 N	34.03 -2.49 0.00 N	25.24 -1.56 0.00 N	27.81 -1.82 0.00 N	25.35 -1.59 0.00 N	37.21 -1.89 0.00 N	39.48 -2.31 0.00 N	48.25 -4.02 0.00 N	32.51 -3.09 0.00 N	41.73 -4.23 -0.66 N	35.84 -3.69 -0.45 N	35.39 -3.69 -0.84 N	32.45 -3.10 0.00 N	48.40 -4.63 0.00 N	34.89 -2.45 0.00 N	39.24 -2.84 0.00 N	36.57 -3.21 -0.49 N	32.38 -3.91 -0.92 N	28.98 -3.40 0.00 N	31.36 -3.65 0.00 N	57.63 -6.82 -1.56 N	31.17 -3.28 0.00 N	30.21 -2.07 0.00 N	30.91 -1.68 0.00 N	
NINE_MILE_1 23575	34.08 -0.45 0.00 N	35.98 -0.54 0.00 N	26.43 -0.37 0.00 N	29.21 -0.42 0.00 N	26.58 -0.35 0.00 N	38.66 -0.44 0.00 N	41.27 -0.52 0.00 N	51.45 -0.82 0.00 N	35.02 -0.58 0.00 N	45.17 -0.76 -0.03 N	38.50 -0.64 -0.29 N	38.17 -0.66 -0.20 N	34.49 -0.58 -0.36 N	52.17 -0.86 0.00 N	36.80 -0.54 0.00 N	41.48 -0.60 0.00 N	38.86 -0.64 -0.21 N	35.06 -0.71 -0.40 N	31.75 -0.63 0.00 N	34.35 -0.66 0.00 N	62.40 -1.16 -0.68 N	33.86 -0.60 0.00 N	31.93 -0.35 0.00 N	32.25 -0.33 0.00 N	
NINE_MILE_2 23744	34.08 -0.44 0.00 N	35.99 -0.53 0.00 N	26.43 -0.37 0.00 N	29.21 -0.41 0.00 N	26.59 -0.35 0.00 N	38.66 -0.44 0.00 N	41.28 -0.51 0.00 N	51.45 -0.82 0.00 N	35.03 -0.58 0.00 N	45.17 -0.75 -0.03 N	38.50 -0.63 -0.28 N	38.17 -0.65 -0.20 N	34.49 -0.57 -0.36 N	52.18 -0.85 0.00 N	36.80 -0.53 0.00 N	41.49 -0.60 0.00 N	38.87 -0.63 -0.21 N	35.06 -0.71 -0.39 N	31.76 -0.63 0.00 N	34.35 -0.66 0.00 N	62.40 -1.16 -0.67 N	33.86 -0.59 0.00 N	31.93 -0.34 0.00 N	32.25 -0.33 0.00 N	
NM_CAPITAL___DRP 24208	35.44 0.92 0.00 N	37.36 0.84 0.00 N	27.46 0.66 0.00 N	30.39 0.76 0.00 N	27.63 0.70 0.00 N	40.23 1.13 0.00 N	43.45 1.66 0.00 N	54.75 2.49 0.00 N	37.46 1.85 -0.01 N	48.97 2.49 -0.58 N	46.96 2.13 -5.99 N	44.84 2.10 -4.11 N	44.19 1.91 -7.58 N	55.87 2.84 0.00 N	39.20 1.86 0.00 N	44.27 2.18 0.00 N	45.88 2.10 -4.50 N	45.71 1.91 -8.43 N	34.04 1.65 0.00 N	36.85 1.84 0.00 N	80.60 3.39 -14.32 N	36.19 1.73 0.00 N	33.37 1.09 0.00 N	33.63 1.04 0.00 N	
NM_CENTRAL___DRP 24181	34.73 0.21 0.00 N	36.64 0.12 0.00 N	26.91 0.11 0.00 N	29.72 0.10 0.00 N	27.08 0.14 0.00 N	39.45 0.35 0.00 N	42.27 0.48 0.00 N	52.76 0.50 0.00 N	35.95 0.34 0.00 N	46.41 0.48 -0.03 N	39.60 0.41 -0.35 N	39.25 0.39 -0.24 N	35.49 0.34 -0.44 N	53.62 0.59 0.00 N	37.77 0.43 0.00 N	42.62 0.53 0.00 N	39.92 0.38 -0.26 N	35.99 0.14 -0.48 N	32.53 0.14 0.00 N	35.20 0.19 0.00 N	64.11 0.40 -0.82 N	34.71 0.25 0.00 N	32.62 0.34 0.00 N	32.91 0.33 0.00 N	
NM_FRONTIER___DRP 24179	32.51 -2.02 0.00 N	34.23 -2.29 0.00 N	25.39 -1.42 0.00 N	27.95 -1.67 0.00 N	25.48 -1.45 0.00 N	37.45 -1.66 0.00 N	39.74 -2.05 0.00 N	48.56 -3.71 0.00 N	32.70 -2.90 0.00 N	41.98 -3.98 -0.07 N	36.05 -3.47 -0.67 N	35.59 -3.50 -0.85 N	32.63 -2.94 0.00 N	48.66 -4.37 0.00 N	35.09 -2.25 0.00 N	39.47 -2.62 0.00 N	36.79 -3.00 -0.50 N	32.58 -3.73 -0.94 N	29.15 -3.23 0.00 N	31.55 -3.46 0.00 N	58.04 -6.44 -1.59 N	31.37 -3.09 0.00 N	30.40 -1.88 0.00 N	31.10 -1.48 0.00 N	
NM_ST_REGIS___HYD 24053	33.54 -0.98 0.00 N	35.61 -0.91 0.00 N	26.09 -0.71 0.00 N	28.82 -0.81 0.00 N	26.09 -0.84 0.00 N	37.58 -1.52 0.00 N	38.83 -2.95 0.00 N	48.42 -3.85 0.00 N	32.78 -2.82 0.00 N	42.08 -3.82 0.00 N	35.59 -3.25 0.00 N	35.68 -2.95 0.00 N	31.96 -2.75 0.00 N	48.75 -4.28 0.00 N	34.43 -2.91 0.00 N	38.49 -3.60 0.00 N	35.76 -3.52 0.00 N	33.18 -2.19 0.00 N	30.57 -1.81 0.00 N	32.60 -2.41 0.00 N	58.52 -4.37 0.00 N	31.96 -2.50 0.00 N	30.83 -1.45 0.00 N	31.14 -1.44 0.00 N	
NORTHPORT___1	36.93	38.53	28.17	31.14	28.40	41.76	45.81	57.94	39.53	51.12	48.21	49.30	44.28	54.20	42.09	113.72	47.45	45.72	35.94	38.92	80.77	38.38	34.89	34.85	

23551	2.40 0.00 N	2.01 0.00 N	1.37 0.00 N	1.52 0.00 N	1.46 0.00 N	2.66 0.00 N	4.03 0.00 N	5.67 0.00 N	3.92 0.00 N	4.77 -0.46 N	4.66 -4.70 N	4.93 -5.75 N	4.35 -5.22 N	5.51 4.34 N	4.31 -0.45 N	5.29 -66.35 N	4.80 -3.36 N	4.08 -6.27 N	3.69 0.14 N	3.91 0.00 N	6.68 -11.21 N	3.91 -0.02 N	2.61 0.00 N	2.27 0.00 N
NORTHPORT___2 23552	36.93 2.40 0.00 N	38.53 2.01 0.00 N	28.17 1.37 0.00 N	31.14 1.52 0.00 N	28.40 1.46 0.00 N	41.76 2.66 0.00 N	45.81 4.03 0.00 N	57.94 5.67 0.00 N	39.53 3.92 0.00 N	51.12 4.77 -0.46 N	48.21 4.66 -4.70 N	49.30 4.93 -5.75 N	44.28 4.35 -5.22 N	54.20 5.51 4.34 N	42.09 4.31 -0.45 N	113.72 5.29 -66.35 N	47.45 4.80 -3.36 N	45.72 4.08 -6.27 N	35.94 3.69 0.14 N	38.92 3.91 0.00 N	80.77 6.68 -11.21 N	38.38 3.91 -0.02 N	34.89 2.61 0.00 N	34.85 2.27 0.00 N
NORTHPORT___3 23553	37.02 2.50 0.00 N	38.66 2.14 0.00 N	28.25 1.45 0.00 N	31.24 1.61 0.00 N	28.48 1.54 0.00 N	41.86 2.76 0.00 N	45.97 4.18 0.00 N	58.11 5.85 0.00 N	39.56 3.95 0.00 N	51.27 4.92 -0.46 N	48.40 4.85 -4.70 N	49.49 5.12 -5.75 N	44.38 4.43 -5.24 N	54.54 5.73 4.22 N	42.25 4.47 -0.45 N	113.92 5.49 -66.35 N	47.55 4.90 -3.37 N	45.82 4.17 -6.28 N	36.13 3.87 0.13 N	39.08 4.07 0.00 N	81.03 6.94 -11.21 N	38.54 4.06 -0.02 N	35.05 2.77 0.00 N	35.04 2.46 0.00 N
NORTHPORT___4 23650	37.02 2.50 0.00 N	38.66 2.14 0.00 N	28.25 1.45 0.00 N	31.24 1.61 0.00 N	28.48 1.54 0.00 N	41.86 2.76 0.00 N	45.97 4.18 0.00 N	58.11 5.85 0.00 N	39.56 3.95 0.00 N	51.27 4.92 -0.46 N	48.40 4.85 -4.70 N	49.49 5.12 -5.75 N	44.38 4.43 -5.24 N	54.54 5.73 4.22 N	42.25 4.47 -0.45 N	113.92 5.49 -66.35 N	47.55 4.90 -3.37 N	45.82 4.17 -6.28 N	36.13 3.87 0.13 N	39.08 4.07 0.00 N	81.03 6.94 -11.21 N	38.54 4.06 -0.02 N	35.05 2.77 0.00 N	35.04 2.46 0.00 N
NORTHPORT___IC 23718	36.93 2.40 0.00 N	38.53 2.01 0.00 N	28.17 1.37 0.00 N	31.14 1.52 0.00 N	28.40 1.46 0.00 N	41.76 2.66 0.00 N	45.81 4.03 0.00 N	57.94 5.67 0.00 N	39.53 3.92 0.00 N	51.12 4.77 -0.46 N	48.21 4.66 -4.70 N	49.30 4.93 -5.75 N	44.28 4.35 -5.22 N	54.20 5.51 4.34 N	42.09 4.31 -0.45 N	113.72 5.29 -66.35 N	47.45 4.80 -3.36 N	45.72 4.08 -6.27 N	35.94 3.69 0.14 N	38.92 3.91 0.00 N	80.77 6.68 -11.21 N	38.38 3.91 -0.02 N	34.89 2.61 0.00 N	34.85 2.27 0.00 N
NPX_GEN_1385_PROXY 323591	36.93 2.40 0.00 N	38.53 2.01 0.00 N	28.17 1.37 0.00 N	31.14 1.52 0.00 N	28.40 1.46 0.00 N	41.75 2.64 0.00 N	45.19 3.40 0.00 N	57.16 4.89 0.00 N	39.00 3.40 0.00 N	50.44 4.09 -0.46 N	47.65 4.10 -4.70 N	48.73 4.36 -5.75 N	43.77 3.84 -5.22 N	53.41 4.72 4.34 N	41.55 3.77 -0.45 N	113.09 4.66 -66.35 N	46.87 4.23 -3.36 N	45.20 3.56 -6.27 N	35.47 3.22 0.14 N	38.41 3.39 0.00 N	79.84 5.75 -11.21 N	37.87 3.40 -0.02 N	40.21 2.75 4.40 N	35.51 1.74 1.92 N
NPX_GEN_CSC 323557	37.34 2.81 0.00 N	38.94 2.42 0.00 N	28.48 1.68 0.00 N	31.49 1.87 0.00 N	28.74 1.81 0.00 N	42.30 3.20 0.00 N	46.55 4.76 0.00 N	58.96 6.69 0.00 N	40.23 4.63 0.00 N	52.11 5.76 -0.46 N	49.00 5.45 -4.70 N	50.04 5.66 -5.75 N	44.96 4.99 -5.26 N	55.47 6.57 4.13 N	42.79 5.00 -0.45 N	114.48 6.05 -66.35 N	48.17 5.51 -3.37 N	46.40 4.75 -6.29 N	36.62 4.36 0.13 N	39.67 4.66 0.00 N	82.33 8.23 -11.21 N	39.16 4.68 -0.02 N	41.61 4.14 4.39 N	36.57 2.79 1.92 N
NSINS_S_GLNS_FALLS 23858	37.23 2.71 0.00 N	39.41 2.89 0.00 N	28.78 1.98 0.00 N	32.03 2.40 0.00 N	29.00 2.07 0.00 N	42.25 3.15 0.00 N	45.87 4.09 0.00 N	58.26 5.99 0.00 N	39.88 4.27 -0.01 N	52.00 5.51 -0.60 N	49.38 4.41 -6.13 N	47.16 4.32 -4.21 N	46.33 3.87 -7.76 N	58.54 5.51 0.00 N	40.96 3.63 0.00 N	46.16 4.07 0.00 N	47.81 3.92 -4.60 N	47.41 3.41 -8.63 N	35.52 3.13 0.00 N	38.68 3.68 0.00 N	84.23 6.70 -14.65 N	37.88 3.42 0.00 N	34.78 2.50 0.00 N	35.27 2.69 0.00 N
NUCOR_STEEL___DRP 24197	34.88 0.35 0.00 N	36.66 0.14 0.00 N	27.07 0.27 0.00 N	29.87 0.24 0.00 N	27.23 0.30 0.00 N	39.73 0.63 0.00 N	42.94 1.16 0.00 N	53.47 1.21 0.00 N	35.87 0.26 0.00 N	46.35 0.40 -0.05 N	39.90 0.51 -0.54 N	39.61 0.61 -0.37 N	35.76 0.36 -0.69 N	53.60 0.57 0.00 N	37.92 0.58 0.00 N	42.88 0.80 0.00 N	40.19 0.51 -0.40 N	36.19 0.08 -0.75 N	32.64 0.25 0.00 N	35.51 0.50 0.00 N	64.70 0.53 -1.28 N	34.84 0.39 0.00 N	32.59 0.31 0.00 N	32.93 0.35 0.00 N
NYISO_LBMP_REFERENCE 24008	34.52 0.00 0.00 N	36.52 0.00 0.00 N	26.80 0.00 0.00 N	29.62 0.00 0.00 N	26.93 0.00 0.00 N	39.10 0.00 0.00 N	41.79 0.00 0.00 N	52.27 0.00 0.00 N	35.60 0.00 0.00 N	45.89 0.00 0.00 N	38.84 0.00 0.00 N	38.63 0.00 0.00 N	34.71 0.00 0.00 N	53.03 0.00 0.00 N	37.34 0.00 0.00 N	42.09 0.00 0.00 N	39.29 0.00 0.00 N	35.37 0.00 0.00 N	32.39 0.00 0.00 N	35.01 0.00 0.00 N	62.89 0.00 0.00 N	34.45 0.00 0.00 N	32.28 0.00 0.00 N	32.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.23 2.71 0.00 N	38.85 2.33 0.00 N	28.39 1.59 0.00 N	31.38 1.76 0.00 N	28.62 1.68 0.00 N	42.12 3.02 0.00 N	46.28 4.50 0.00 N	58.56 6.29 0.00 N	40.01 4.40 0.00 N	51.85 5.50 -0.46 N	48.81 5.27 -4.70 N	49.88 5.50 -5.75 N	44.88 4.84 -5.33 N	55.61 6.36 3.77 N	42.66 4.88 -0.45 N	114.34 5.90 -66.35 N	48.06 5.38 -3.39 N	46.29 4.61 -6.32 N	36.47 4.21 0.12 N	39.48 4.47 0.00 N	81.89 7.80 -11.21 N	38.97 4.48 -0.03 N	35.35 3.08 0.00 N	35.24 2.66 0.00 N
NYPA_GOWANUS____GT5 24156	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.48 4.15 0.00 N	46.82 4.73 0.00 N	47.21 4.41 -3.52 N	45.89 3.92 -6.60 N	35.94 3.55 0.00 N	38.84 3.83 0.00 N	80.96 6.86 -11.21 N	57.19 3.72 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
NYPA_GOWANUS____GT6 24157	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.48 4.15 0.00 N	46.82 4.73 0.00 N	47.21 4.41 -3.52 N	45.89 3.92 -6.60 N	35.94 3.55 0.00 N	38.84 3.83 0.00 N	80.96 6.86 -11.21 N	57.19 3.72 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N
NYPA_HARLEM__RVR__GT1 24160	38.63 2.45 -1.66 N	38.73 2.20 0.00 N	28.35 1.55 0.00 N	31.34 1.72 0.00 N	28.52 1.59 0.00 N	41.84 2.74 0.00 N	45.61 3.82 0.00 N	57.94 5.67 0.00 N	39.65 4.04 0.00 N	51.64 5.29 -0.46 N	47.97 4.43 -4.70 N	46.24 4.39 -3.23 N	44.65 3.99 -5.95 N	59.02 5.99 0.00 N	41.48 4.14 0.00 N	46.84 4.75 0.00 N	47.27 4.46 -3.52 N	45.88 3.92 -6.60 N	35.89 3.51 0.00 N	38.78 3.77 0.00 N	80.73 6.64 -11.21 N	38.15 3.70 0.00 N	35.00 2.72 0.00 N	35.17 2.59 0.00 N

NYPA_HARLEM__RVR_GT2 24161	38.63 2.45 -1.66 N	38.73 2.20 0.00 N	28.35 1.55 0.00 N	31.34 1.72 0.00 N	28.52 1.59 0.00 N	41.84 2.74 0.00 N	45.61 3.82 0.00 N	57.94 5.67 0.00 N	39.65 4.04 0.00 N	51.64 5.29 -0.46 N	47.97 4.43 -4.70 N	46.24 4.39 -3.23 N	44.65 3.99 -5.95 N	59.02 5.99 0.00 N	41.48 4.14 0.00 N	46.84 4.75 0.00 N	47.27 4.46 -3.52 N	45.88 3.92 -6.60 N	35.89 3.51 0.00 N	38.78 3.77 0.00 N	80.73 6.64 -11.21 N	38.15 3.70 0.00 N	35.00 2.72 0.00 N	35.17 2.59 0.00 N
NYPA_KENT____GT 24152	35.38 2.51 1.65 N	38.80 2.28 0.00 N	28.41 1.61 0.00 N	31.42 1.79 0.00 N	28.56 1.63 0.00 N	41.91 2.80 0.00 N	45.65 3.87 0.00 N	57.98 5.72 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.01 4.46 -4.70 N	46.26 4.40 -3.23 N	44.66 4.00 -5.95 N	59.07 6.04 0.00 N	41.49 4.16 0.00 N	46.84 4.76 0.00 N	47.25 4.45 -3.52 N	45.91 3.94 -6.60 N	35.97 3.58 0.00 N	38.86 3.85 0.00 N	80.94 6.84 -11.21 N	50.10 3.72 -11.93 N	88.90 2.75 -53.87 N	168.99 2.63 -133.77 N
NYPA_POUCH1____GT 24155	43.60 2.47 -6.61 N	38.72 2.20 0.00 N	28.34 1.54 0.00 N	31.38 1.75 0.00 N	28.53 1.60 0.00 N	41.84 2.73 0.00 N	45.56 3.77 0.00 N	57.82 5.55 0.00 N	39.54 3.93 0.00 N	51.48 5.12 -0.46 N	47.85 4.30 -4.70 N	46.08 4.23 -3.23 N	44.52 3.86 -5.95 N	58.86 5.83 0.00 N	41.35 4.01 0.00 N	46.67 4.58 0.00 N	47.09 4.29 -3.52 N	45.78 3.81 -6.60 N	35.82 3.43 0.00 N	38.67 3.66 0.00 N	80.70 6.60 -11.21 N	57.03 3.56 -19.01 N	124.11 2.62 -89.21 N	258.88 2.54 -223.76 N
NYPA_VERNON____GT2 24162	37.00 2.48 0.00 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.01 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	43.01 3.71 -4.85 N	56.91 2.73 -21.90 N	89.56 2.60 -54.38 N
NYPA_VERNON____GT3 24163	37.00 2.48 0.00 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.01 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	43.01 3.71 -4.85 N	56.91 2.73 -21.90 N	89.56 2.60 -54.38 N
NYPA__ASTORIA_CC1 323568	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N
NYPA__ASTORIA_CC2 323569	38.64 2.45 -1.66 N	38.77 2.25 0.00 N	28.38 1.58 0.00 N	31.38 1.76 0.00 N	28.54 1.60 0.00 N	41.87 2.77 0.00 N	45.62 3.84 0.00 N	57.92 5.66 0.00 N	39.64 4.04 0.00 N	51.62 5.27 -0.46 N	48.00 4.45 -4.70 N	46.25 4.39 -3.23 N	44.65 3.99 -5.95 N	59.03 6.00 0.00 N	41.49 4.15 0.00 N	46.84 4.76 0.00 N	47.27 4.47 -3.52 N	45.91 3.95 -6.60 N	35.96 3.57 0.00 N	38.85 3.84 0.00 N	80.84 6.74 -11.21 N	38.14 3.69 0.00 N	34.98 2.70 0.00 N	35.16 2.58 0.00 N
NYPA__HOLTSVILL 23794	37.09 2.57 0.00 N	38.69 2.17 0.00 N	28.29 1.49 0.00 N	31.28 1.65 0.00 N	28.53 1.60 0.00 N	41.99 2.89 0.00 N	46.15 4.36 0.00 N	58.41 6.14 0.00 N	39.86 4.26 0.00 N	51.62 5.27 -0.46 N	48.60 5.06 -4.70 N	49.65 5.27 -5.75 N	44.63 4.67 -5.25 N	54.93 6.06 4.15 N	42.44 4.65 -0.45 N	114.08 5.65 -66.35 N	47.81 5.16 -3.37 N	46.07 4.42 -6.29 N	36.29 4.04 0.13 N	39.31 4.30 0.00 N	81.59 7.49 -11.21 N	38.78 4.30 -0.02 N	35.19 2.91 0.00 N	35.08 2.50 0.00 N
NYPA____HELLGATE_GT1 24158	38.63 2.45 -1.66 N	38.73 2.20 0.00 N	28.35 1.55 0.00 N	31.34 1.72 0.00 N	28.52 1.59 0.00 N	41.84 2.74 0.00 N	45.61 3.82 0.00 N	57.94 5.67 0.00 N	39.65 4.04 0.00 N	51.64 5.29 -0.46 N	47.97 4.43 -4.70 N	46.24 4.39 -3.23 N	44.65 3.99 -5.95 N	59.02 5.99 0.00 N	41.48 4.14 0.00 N	46.84 4.75 0.00 N	47.27 4.46 -3.52 N	45.88 3.92 -6.60 N	35.89 3.51 0.00 N	38.78 3.77 0.00 N	80.73 6.64 -11.21 N	38.15 3.70 0.00 N	35.00 2.72 0.00 N	35.17 2.59 0.00 N
NYPA____HELLGATE_GT2 24159	38.63 2.45 -1.66 N	38.73 2.20 0.00 N	28.35 1.55 0.00 N	31.34 1.72 0.00 N	28.52 1.59 0.00 N	41.84 2.74 0.00 N	45.61 3.82 0.00 N	57.94 5.67 0.00 N	39.65 4.04 0.00 N	51.64 5.29 -0.46 N	47.97 4.43 -4.70 N	46.24 4.39 -3.23 N	44.65 3.99 -5.95 N	59.02 5.99 0.00 N	41.48 4.14 0.00 N	46.84 4.75 0.00 N	47.27 4.46 -3.52 N	45.88 3.92 -6.60 N	35.89 3.51 0.00 N	38.78 3.77 0.00 N	80.73 6.64 -11.21 N	38.15 3.70 0.00 N	35.00 2.72 0.00 N	35.17 2.59 0.00 N
NYS_BARGE____HYD 23848	32.78 -1.74 0.00 N	34.50 -2.03 0.00 N	25.57 -1.23 0.00 N	28.17 -1.46 0.00 N	25.69 -1.24 0.00 N	37.75 -1.35 0.00 N	40.16 -1.63 0.00 N	49.22 -3.05 0.00 N	33.20 -2.41 0.00 N	42.62 -3.34 -0.06 N	36.57 -2.93 -0.66 N	36.09 -3.00 -0.46 N	33.05 -2.50 -0.84 N	49.35 -3.68 0.00 N	35.51 -1.83 0.00 N	39.94 -2.15 0.00 N	37.22 -2.56 -0.49 N	32.97 -3.33 -0.93 N	29.52 -2.86 0.00 N	31.98 -3.03 0.00 N	58.82 -5.63 -1.57 N	31.83 -2.63 0.00 N	30.72 -1.56 0.00 N	31.39 -1.19 0.00 N
O.H_GEN_BRUCE 24063	32.31 -2.22 0.00 N	34.02 -2.50 0.00 N	25.22 -1.58 0.00 N	27.79 -1.83 0.00 N	25.33 -1.60 0.00 N	37.18 -1.92 0.00 N	39.46 -2.32 0.00 N	48.28 -3.99 0.00 N	32.54 -3.07 0.00 N	41.77 -4.18 -0.06 N	35.86 -3.63 -0.64 N	35.41 -3.66 -0.44 N	32.45 -3.08 -0.82 N	48.46 -4.57 0.00 N	34.92 -2.42 0.00 N	39.27 -2.82 0.00 N	36.58 -3.19 -0.48 N	32.39 -3.88 -0.90 N	29.01 -3.37 0.00 N	31.39 -3.61 0.00 N	57.65 -6.75 -1.52 N	31.19 -3.27 0.00 N	34.98 -2.44 4.42 N	31.97 -1.81 1.92 N
OAK ORCHARD____HYD 24046	33.67 -0.85 0.00 N	35.43 -1.09 0.00 N	26.15 -0.65 0.00 N	28.86 -0.76 0.00 N	26.32 -0.62 0.00 N	38.55 -0.55 0.00 N	41.25 -0.53 0.00 N	51.15 -1.12 0.00 N	34.69 -0.91 0.00 N	44.68 -1.26 -0.05 N	38.27 -1.11 -0.53 N	37.87 -1.13 -0.37 N	34.45 -0.94 -0.68 N	51.73 -1.30 0.00 N	36.88 -0.45 0.00 N	41.52 -0.56 0.00 N	38.76 -0.91 -0.38 N	34.65 -1.44 -0.72 N	31.11 -1.28 0.00 N	33.65 -1.36 0.00 N	61.71 -2.43 -1.26 N	33.34 -1.12 0.00 N	31.66 -0.62 0.00 N	32.06 -0.52 0.00 N
OCC_CHEM____DRP 24175	32.55 -1.97 0.00 N	34.28 -2.25 0.00 N	25.42 -1.38 0.00 N	27.99 -1.63 0.00 N	25.52 -1.41 0.00 N	37.51 -1.59 0.00 N	39.81 -1.98 0.00 N	48.66 -3.61 0.00 N	32.77 -2.83 0.00 N	42.05 -3.91 -0.07 N	36.12 -3.40 -0.68 N	35.65 -3.44 -0.46 N	32.68 -2.88 -0.86 N	48.75 -4.28 0.00 N	35.15 -2.18 0.00 N	39.53 -2.55 0.00 N	36.85 -2.94 -0.50 N	32.64 -3.67 -0.95 N	29.20 -3.18 0.00 N	31.61 -3.40 0.00 N	58.15 -6.33 -1.60 N	31.43 -3.02 0.00 N	30.45 -1.83 0.00 N	31.15 -1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	32.51 -2.02 0.00 N	34.23 -2.30 0.00 N	25.37 -1.43 0.00 N	27.95 -1.67 0.00 N	25.49 -1.44 0.00 N	37.43 -1.67 0.00 N	39.75 -2.03 0.00 N	48.64 -3.62 0.00 N	32.78 -2.82 0.00 N	42.09 -3.87 0.00 N	36.16 -3.37 -0.69 N	35.70 -3.40 -0.47 N	32.72 -2.85 -0.87 N	48.80 -4.23 0.00 N	35.14 -2.19 0.00 N	39.53 -2.56 0.00 N	36.85 -2.95 -0.51 N	32.64 -3.68 -0.96 N	29.20 -3.19 0.00 N	31.61 -3.40 0.00 N	58.19 -6.31 -1.62 N	31.44 -3.02 0.00 N	30.42 -1.85 0.00 N	31.11 -1.47 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.98 0.46 0.00 N	36.91 0.39 0.00 N	27.09 0.29 0.00 N	29.92 0.30 0.00 N	27.25 0.32 0.00 N	39.72 0.61 0.00 N	42.60 0.81 0.00 N	53.23 0.96 0.00 N	36.26 0.66 0.00 N	46.83 0.90 -0.04 N	39.98 0.76 -0.38 N	39.62 0.73 -0.26 N	35.82 0.63 -0.48 N	54.07 1.04 0.00 N	38.06 0.72 0.00 N	42.94 0.85 0.00 N	40.25 0.68 -0.28 N	36.34 0.45 -0.52 N	32.82 0.43 0.00 N	35.53 0.52 0.00 N	64.83 1.06 -0.89 N	35.04 0.58 0.00 N	32.88 0.60 0.00 N	33.14 0.56 0.00 N	
ONONDAGA___COGEN 23986	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N	
ONTARIO___LFGE 23819	34.41 -0.12 0.00 N	36.14 -0.38 0.00 N	26.74 -0.06 0.00 N	29.52 -0.10 0.00 N	26.95 0.02 0.00 N	39.26 0.15 0.00 N	42.23 0.44 0.00 N	52.59 0.33 0.00 N	35.63 0.03 0.00 N	46.00 0.05 -0.06 N	39.50 0.04 -0.62 N	39.07 0.02 -0.42 N	35.44 -0.05 -0.78 N	53.11 0.08 0.00 N	37.42 0.08 0.00 N	42.30 0.21 0.00 N	39.66 -0.08 -0.46 N	35.74 -0.48 -0.86 N	32.12 -0.27 0.00 N	34.92 -0.09 0.00 N	63.89 -0.45 -1.45 N	34.39 -0.06 0.00 N	32.22 -0.06 0.00 N	32.63 0.05 0.00 N	
OSWEGATCHIE___HYD 24044	34.38 -0.15 0.00 N	36.43 -0.09 0.00 N	26.73 -0.06 0.00 N	29.54 -0.09 0.00 N	26.84 -0.09 0.00 N	38.87 -0.23 0.00 N	40.79 -1.00 0.00 N	51.07 -1.19 0.00 N	34.66 -0.94 0.00 N	44.58 -1.31 0.00 N	37.69 -1.15 0.00 N	37.64 -0.99 0.00 N	33.77 -0.94 0.00 N	51.56 -1.47 0.00 N	36.23 -1.11 0.00 N	40.64 -1.44 0.00 N	37.77 -1.52 0.00 N	34.58 -0.79 0.00 N	31.76 -0.62 0.00 N	34.03 -0.98 0.00 N	61.29 -1.60 0.00 N	33.52 -0.94 0.00 N	31.92 -0.35 0.00 N	32.14 -0.44 0.00 N	
OSWEGO___5 23606	34.23 -0.30 0.00 N	36.14 -0.38 0.00 N	26.55 -0.25 0.00 N	29.33 -0.29 0.00 N	26.70 -0.23 0.00 N	38.84 -0.26 0.00 N	41.51 -0.27 0.00 N	51.78 -0.49 0.00 N	35.24 -0.36 0.00 N	45.46 -0.46 -0.03 N	38.78 -0.40 -0.33 N	38.46 -0.40 -0.23 N	34.76 -0.37 -0.42 N	52.50 -0.53 0.00 N	37.03 -0.31 0.00 N	41.74 -0.34 0.00 N	39.13 -0.39 -0.24 N	35.33 -0.49 -0.46 N	31.95 -0.44 0.00 N	34.57 -0.44 0.00 N	62.88 -0.79 -0.78 N	34.07 -0.38 0.00 N	32.08 -0.20 0.00 N	32.39 -0.19 0.00 N	
OSWEGO___6 23613	34.23 -0.30 0.00 N	36.14 -0.38 0.00 N	26.55 -0.25 0.00 N	29.33 -0.29 0.00 N	26.70 -0.23 0.00 N	38.84 -0.26 0.00 N	41.51 -0.27 0.00 N	51.78 -0.49 0.00 N	35.24 -0.36 0.00 N	45.46 -0.46 -0.03 N	38.78 -0.40 -0.33 N	38.46 -0.40 -0.23 N	34.76 -0.37 -0.42 N	52.50 -0.53 0.00 N	37.03 -0.31 0.00 N	41.74 -0.34 0.00 N	39.13 -0.39 -0.24 N	35.33 -0.49 -0.46 N	31.95 -0.44 0.00 N	34.57 -0.44 0.00 N	62.88 -0.79 -0.78 N	34.07 -0.38 0.00 N	32.08 -0.20 0.00 N	32.39 -0.19 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.16 -1.36 0.00 N	34.90 -1.62 0.00 N	25.86 -0.94 0.00 N	28.51 -1.12 0.00 N	26.01 -0.92 0.00 N	38.27 -0.83 0.00 N	40.82 -0.97 0.00 N	50.11 -2.16 0.00 N	33.80 -1.81 0.00 N	43.44 -2.52 -0.07 N	37.21 -2.34 -0.70 N	36.66 -2.45 -0.48 N	33.57 -2.03 -0.89 N	50.07 -2.96 0.00 N	35.97 -1.37 0.00 N	40.49 -1.60 0.00 N	37.80 -2.01 -0.52 N	33.65 -2.70 -0.98 N	30.11 -2.27 0.00 N	32.63 -2.38 0.00 N	60.16 -4.39 -1.66 N	32.47 -1.99 0.00 N	31.23 -1.06 0.00 N	31.89 -0.69 0.00 N	
OXBOW___ 24026	32.66 -1.87 0.00 N	34.38 -2.14 0.00 N	25.49 -1.31 0.00 N	28.08 -1.54 0.00 N	25.62 -1.32 0.00 N	37.64 -1.46 0.00 N	40.00 -1.78 0.00 N	48.95 -3.31 0.00 N	32.97 -2.64 0.00 N	42.31 -3.65 -0.07 N	36.28 -3.24 -0.68 N	35.80 -3.29 -0.47 N	32.80 -2.76 -0.86 N	48.93 -4.10 0.00 N	35.28 -2.05 0.00 N	39.71 -2.38 0.00 N	37.03 -2.76 -0.50 N	32.83 -3.49 -0.95 N	29.38 -3.01 0.00 N	31.80 -3.21 0.00 N	58.53 -5.96 -1.60 N	31.63 -2.83 0.00 N	30.60 -1.68 0.00 N	31.29 -1.29 0.00 N	
OXY_CHEM_DSASP 323612	32.55 -1.97 0.00 N	34.28 -2.25 0.00 N	25.42 -1.38 0.00 N	27.99 -1.63 0.00 N	25.52 -1.41 0.00 N	37.51 -1.59 0.00 N	39.81 -1.98 0.00 N	48.66 -3.61 0.00 N	32.77 -2.83 0.00 N	42.05 -3.91 -0.07 N	36.12 -3.40 -0.68 N	35.65 -3.44 -0.46 N	32.68 -2.88 -0.86 N	48.75 -4.28 0.00 N	35.15 -2.18 0.00 N	39.53 -2.55 0.00 N	36.85 -2.94 -0.50 N	32.64 -3.67 -0.95 N	29.20 -3.18 0.00 N	31.61 -3.40 0.00 N	58.15 -6.33 -1.60 N	31.43 -3.02 0.00 N	30.45 -1.83 0.00 N	31.15 -1.43 0.00 N	
PEEKSKILL___ 23653	36.71 2.19 0.00 N	38.56 2.03 0.00 N	28.22 1.42 0.00 N	31.21 1.58 0.00 N	28.39 1.45 0.00 N	41.59 2.49 0.00 N	45.21 3.42 0.00 N	57.24 4.98 0.00 N	39.10 3.49 0.00 N	50.90 4.55 -0.45 N	47.37 3.86 -4.67 N	45.61 3.78 -3.21 N	44.03 3.42 -5.91 N	58.20 5.17 0.00 N	40.84 3.51 0.00 N	46.17 4.09 0.00 N	46.62 3.85 -3.49 N	45.30 3.39 -6.55 N	35.45 3.06 0.00 N	38.33 3.32 0.00 N	80.06 6.05 -11.12 N	37.69 3.24 0.00 N	34.63 2.35 0.00 N	34.82 2.24 0.00 N	
PGE MADISON___WINDPWR 24146	37.30 2.78 0.00 N	39.23 2.71 0.00 N	28.74 1.94 0.00 N	31.85 2.23 0.00 N	29.46 2.53 0.00 N	43.01 3.91 0.00 N	47.28 5.49 0.00 N	60.36 8.09 0.00 N	40.62 5.02 0.00 N	52.09 6.02 -0.18 N	45.66 4.95 -1.86 N	44.65 4.74 -1.28 N	41.05 3.98 -2.35 N	58.91 5.88 0.00 N	41.08 3.74 0.00 N	46.37 4.29 0.00 N	44.55 3.91 -1.36 N	41.43 3.52 -2.55 N	35.96 3.57 0.00 N	39.73 4.72 0.00 N	76.78 9.58 -4.31 N	39.16 4.70 0.00 N	35.66 3.38 0.00 N	35.50 2.92 0.00 N	
PIERCEFIELD___HYD 23852	33.56 -0.97 0.00 N	35.64 -0.88 0.00 N	26.13 -0.67 0.00 N	28.87 -0.76 0.00 N	26.15 -0.79 0.00 N	37.65 -1.46 0.00 N	38.73 -3.05 0.00 N	48.27 -4.00 0.00 N	32.66 -2.94 0.00 N	41.93 -3.97 0.00 N	35.47 -3.37 0.00 N	35.57 -3.06 0.00 N	31.88 -2.84 0.00 N	48.62 -4.41 0.00 N	34.34 -3.00 0.00 N	38.37 -3.71 0.00 N	35.59 -3.70 0.00 N	33.13 -2.24 0.00 N	30.53 -1.85 0.00 N	32.44 -2.57 0.00 N	58.28 -4.61 0.00 N	31.89 -2.57 0.00 N	30.88 -1.40 0.00 N	31.19 -1.40 0.00 N	
PINELAWN_CC_1	37.24	38.92	28.43	31.43	28.64	42.16	46.18	58.04	39.70	51.47	48.40	49.44	44.83	56.74	42.28	113.88	47.79	46.10	36.21	39.11	81.13	38.70	35.34	35.26	

323563	2.72 0.00 N	2.39 0.00 N	1.64 0.00 N	1.80 0.00 N	1.71 0.00 N	3.06 0.00 N	4.39 0.00 N	5.78 0.00 N	4.09 0.00 N	5.11 -0.46 N	4.86 -4.70 N	5.06 -5.75 N	4.51 -5.61 N	5.94 2.22 N	4.49 -0.45 N	5.45 -66.35 N	5.02 -3.49 N	4.30 -6.43 N	3.89 0.07 N	4.10 0.00 N	7.04 -11.21 N	4.17 -0.07 N	3.07 0.00 N	2.67 0.00 N
PJM_GEN_KEystone 24065	33.46 -1.07 0.00 N	35.32 -1.20 0.00 N	25.98 -0.82 0.00 N	28.62 -1.01 0.00 N	26.23 -0.71 0.00 N	38.27 -0.83 0.00 N	41.25 -0.54 0.00 N	51.56 -0.71 0.00 N	35.07 -0.54 0.00 N	45.36 -0.86 -0.33 N	41.33 -0.91 -3.39 N	39.98 -0.97 -2.33 N	38.06 -0.94 -4.29 N	52.02 -1.01 0.00 N	36.09 -1.25 0.00 N	41.14 -0.94 0.00 N	40.70 -1.12 -2.54 N	38.73 -1.40 -4.76 N	31.26 -1.13 0.00 N	33.94 -1.07 0.00 N	69.17 -1.79 -8.07 N	33.62 -0.84 0.00 N	38.80 1.37 4.42 N	34.90 1.13 1.92 N
PJM_GEN_NEPTUNE_PROXY 323594	36.83 2.31 0.00 N	38.48 1.96 0.00 N	28.12 1.32 0.00 N	31.09 1.47 0.00 N	28.34 1.41 0.00 N	41.67 2.57 0.00 N	45.79 4.00 0.00 N	57.83 5.56 0.00 N	39.51 3.90 0.00 N	51.24 4.89 -0.46 N	48.20 4.65 -4.70 N	49.17 4.80 -5.75 N	44.10 4.30 -5.09 N	53.64 5.68 5.06 N	42.07 4.29 -0.45 N	113.60 5.16 -66.35 N	47.37 4.77 -3.31 N	45.70 4.11 -6.22 N	35.96 3.73 0.16 N	38.95 3.94 0.00 N	80.95 6.86 -11.21 N	38.40 3.95 0.00 N	40.91 3.48 4.41 N	36.13 2.36 1.92 N
PJM_GEN_VFT_PROXY 323633	36.81 2.29 0.00 N	38.62 2.10 0.00 N	28.23 1.44 0.00 N	31.22 1.60 0.00 N	28.40 1.47 0.00 N	41.68 2.57 0.00 N	45.39 3.61 0.00 N	57.64 5.37 0.00 N	39.33 3.73 0.00 N	51.18 4.83 -0.46 N	47.62 4.08 -4.70 N	45.83 3.98 -3.22 N	44.29 3.63 -5.95 N	58.60 5.56 0.00 N	41.09 3.76 0.00 N	46.46 4.37 0.00 N	46.93 4.13 -3.52 N	45.60 3.63 -6.60 N	35.66 3.28 0.00 N	38.56 3.55 0.00 N	80.44 6.34 -11.21 N	37.81 3.35 0.00 N	40.60 3.17 4.42 N	36.34 2.57 1.92 N
PLEASANTVLY___LBMP 24000	36.52 1.99 0.00 N	38.39 1.87 0.00 N	28.10 1.30 0.00 N	31.08 1.46 0.00 N	28.27 1.34 0.00 N	41.35 2.25 0.00 N	44.90 3.11 0.00 N	56.82 4.55 0.00 N	38.84 3.23 0.00 N	50.60 4.23 -0.47 N	47.30 3.60 -4.86 N	45.50 3.54 -3.34 N	44.07 3.21 -6.15 N	57.87 4.84 0.00 N	40.60 3.27 0.00 N	45.89 3.80 0.00 N	46.52 3.60 -3.64 N	45.38 3.19 -6.82 N	35.25 2.86 0.00 N	38.14 3.13 0.00 N	80.12 5.64 -11.59 N	37.46 3.01 0.00 N	34.43 2.16 0.00 N	34.64 2.06 0.00 N
POLETTI____ 23519	36.95 2.43 0.00 N	38.76 2.24 0.00 N	28.36 1.57 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.75 0.00 N	45.57 3.78 0.00 N	57.85 5.59 0.00 N	39.54 3.94 0.00 N	51.51 5.16 -0.46 N	47.90 4.36 -4.70 N	46.15 4.29 -3.23 N	44.55 3.89 -5.95 N	58.94 5.91 0.00 N	41.37 4.03 0.00 N	46.76 4.67 0.00 N	47.20 4.40 -3.52 N	45.84 3.87 -6.60 N	35.88 3.49 0.00 N	38.78 3.77 0.00 N	80.87 6.78 -11.21 N	38.05 3.59 0.00 N	34.93 2.65 0.00 N	35.10 2.52 0.00 N
PORT_JEFF_3 23555	37.31 2.79 0.00 N	38.92 2.39 0.00 N	28.46 1.66 0.00 N	31.46 1.84 0.00 N	28.70 1.76 0.00 N	42.24 3.14 0.00 N	46.45 4.66 0.00 N	58.82 6.56 0.00 N	40.14 4.54 0.00 N	51.99 5.64 -0.46 N	48.91 5.37 -4.70 N	49.95 5.58 -5.75 N	44.90 4.93 -5.26 N	55.38 6.48 4.13 N	42.73 4.94 -0.45 N	114.42 5.98 -66.35 N	48.13 5.47 -3.37 N	46.35 4.69 -6.29 N	36.56 4.30 0.13 N	39.60 4.59 0.00 N	82.14 8.05 -11.21 N	39.08 4.60 -0.02 N	35.44 3.16 0.00 N	35.31 2.73 0.00 N
PORT_JEFF_4 23616	37.31 2.79 0.00 N	38.92 2.39 0.00 N	28.46 1.66 0.00 N	31.46 1.84 0.00 N	28.70 1.76 0.00 N	42.24 3.14 0.00 N	46.45 4.66 0.00 N	58.82 6.56 0.00 N	40.14 4.54 0.00 N	51.99 5.64 -0.46 N	48.91 5.37 -4.70 N	49.95 5.58 -5.75 N	44.90 4.93 -5.26 N	55.38 6.48 4.13 N	42.73 4.94 -0.45 N	114.42 5.98 -66.35 N	48.13 5.47 -3.37 N	46.35 4.69 -6.29 N	36.56 4.30 0.13 N	39.60 4.59 0.00 N	82.14 8.05 -11.21 N	39.08 4.60 -0.02 N	35.44 3.16 0.00 N	35.31 2.73 0.00 N
PORT_JEFF_IC 23713	37.40 2.88 0.00 N	39.00 2.48 0.00 N	28.51 1.71 0.00 N	31.53 1.90 0.00 N	28.76 1.83 0.00 N	42.33 3.23 0.00 N	46.55 4.77 0.00 N	58.98 6.71 0.00 N	40.24 4.63 0.00 N	52.11 5.76 -0.46 N	49.02 5.48 -4.70 N	50.07 5.69 -5.75 N	45.00 5.02 -5.27 N	55.61 6.63 4.06 N	42.83 5.05 -0.45 N	114.54 6.11 -66.35 N	48.25 5.59 -3.38 N	46.46 4.80 -6.30 N	36.67 4.41 0.13 N	39.72 4.71 0.00 N	82.34 8.25 -11.21 N	39.19 4.70 -0.02 N	35.53 3.25 0.00 N	35.40 2.82 0.00 N
PPL_PILGRIM_ST_GT1 24216	37.23 2.71 0.00 N	38.85 2.33 0.00 N	28.39 1.59 0.00 N	31.38 1.76 0.00 N	28.62 1.68 0.00 N	42.12 3.02 0.00 N	46.28 4.50 0.00 N	58.56 6.29 0.00 N	40.01 4.40 0.00 N	51.85 5.50 -0.46 N	48.81 5.27 -4.70 N	49.88 5.50 -5.75 N	44.88 4.84 -5.33 N	55.61 6.36 3.77 N	42.66 4.88 -0.45 N	114.34 5.90 -66.35 N	48.06 5.38 -3.39 N	46.29 4.61 -6.32 N	36.47 4.21 0.12 N	39.48 4.47 0.00 N	81.89 7.80 -11.21 N	38.97 4.48 -0.03 N	35.35 3.08 0.00 N	35.24 2.66 0.00 N
PPL_PILGRIM_ST_GT2 24217	37.23 2.71 0.00 N	38.85 2.33 0.00 N	28.39 1.59 0.00 N	31.38 1.76 0.00 N	28.62 1.68 0.00 N	42.12 3.02 0.00 N	46.28 4.50 0.00 N	58.56 6.29 0.00 N	40.01 4.40 0.00 N	51.85 5.50 -0.46 N	48.81 5.27 -4.70 N	49.88 5.50 -5.75 N	44.88 4.84 -5.33 N	55.61 6.36 3.77 N	42.66 4.88 -0.45 N	114.34 5.90 -66.35 N	48.06 5.38 -3.39 N	46.29 4.61 -6.32 N	36.47 4.21 0.12 N	39.48 4.47 0.00 N	81.89 7.80 -11.21 N	38.97 4.48 -0.03 N	35.35 3.08 0.00 N	35.24 2.66 0.00 N
PPL_SHRM_GT3 24213	37.32 2.80 0.00 N	38.91 2.39 0.00 N	28.45 1.66 0.00 N	31.46 1.84 0.00 N	28.71 1.78 0.00 N	42.26 3.16 0.00 N	46.50 4.72 0.00 N	58.90 6.63 0.00 N	40.19 4.59 0.00 N	52.06 5.71 -0.46 N	48.96 5.42 -4.70 N	50.00 5.62 -5.75 N	44.93 4.96 -5.26 N	55.44 6.51 4.10 N	42.75 4.96 -0.45 N	114.44 6.01 -66.35 N	48.14 5.48 -3.37 N	46.37 4.71 -6.29 N	36.59 4.33 0.13 N	39.64 4.63 0.00 N	82.26 8.17 -11.21 N	39.14 4.65 -0.02 N	35.46 3.18 0.00 N	35.31 2.73 0.00 N
PPL_SHRM_GT4 24214	37.32 2.80 0.00 N	38.91 2.39 0.00 N	28.45 1.66 0.00 N	31.46 1.84 0.00 N	28.71 1.78 0.00 N	42.26 3.16 0.00 N	46.50 4.72 0.00 N	58.90 6.63 0.00 N	40.19 4.59 0.00 N	52.06 5.71 -0.46 N	48.96 5.42 -4.70 N	50.00 5.62 -5.75 N	44.93 4.96 -5.26 N	55.44 6.51 4.10 N	42.75 4.96 -0.45 N	114.44 6.01 -66.35 N	48.14 5.48 -3.37 N	46.37 4.71 -6.29 N	36.59 4.33 0.13 N	39.64 4.63 0.00 N	82.26 8.17 -11.21 N	39.14 4.65 -0.02 N	35.46 3.18 0.00 N	35.31 2.73 0.00 N
PROJECT___ORANGE 1 24174	34.74 0.22 0.00 N	36.66 0.14 0.00 N	26.92 0.12 0.00 N	29.74 0.11 0.00 N	27.09 0.16 0.00 N	39.47 0.37 0.00 N	42.30 0.51 0.00 N	52.81 0.54 0.00 N	35.97 0.36 0.00 N	46.45 0.52 -0.03 N	39.64 0.44 -0.36 N	39.29 0.42 -0.24 N	35.52 0.36 -0.45 N	53.68 0.64 0.00 N	37.79 0.46 0.00 N	42.65 0.56 0.00 N	39.95 0.40 -0.26 N	36.02 0.17 -0.49 N	32.55 0.17 0.00 N	35.22 0.21 0.00 N	64.18 0.46 -0.84 N	34.73 0.28 0.00 N	32.64 0.36 0.00 N	32.93 0.34 0.00 N

PROJECT___ORANGE 2 24166	34.74 0.22 0.00 N	36.66 0.14 0.00 N	26.92 0.12 0.00 N	29.74 0.11 0.00 N	27.09 0.16 0.00 N	39.47 0.37 0.00 N	42.30 0.51 0.00 N	52.81 0.54 0.00 N	35.97 0.36 0.00 N	46.45 0.52 -0.03 N	39.64 0.44 -0.36 N	39.29 0.42 -0.24 N	35.52 0.36 -0.45 N	53.68 0.64 0.00 N	37.79 0.46 0.00 N	42.65 0.56 0.00 N	39.95 0.40 -0.26 N	36.02 0.17 -0.49 N	32.55 0.17 0.00 N	35.22 0.21 0.00 N	64.18 0.46 -0.84 N	34.73 0.28 0.00 N	32.64 0.36 0.00 N	32.93 0.34 0.00 N
PYRITES___HYD 24023	33.63 -0.89 0.00 N	35.69 -0.83 0.00 N	26.14 -0.65 0.00 N	28.88 -0.75 0.00 N	26.16 -0.78 0.00 N	37.68 -1.42 0.00 N	38.90 -2.89 0.00 N	48.62 -3.65 0.00 N	32.93 -2.68 0.00 N	42.32 -3.58 0.00 N	35.82 -3.02 0.00 N	35.88 -2.74 0.00 N	32.13 -2.58 0.00 N	48.99 -4.04 0.00 N	34.59 -2.75 0.00 N	38.63 -3.46 0.00 N	35.86 -3.42 0.00 N	33.33 -2.03 0.00 N	30.70 -1.69 0.00 N	32.62 -2.38 0.00 N	58.61 -4.28 0.00 N	32.11 -2.35 0.00 N	31.05 -1.23 0.00 N	31.32 -1.26 0.00 N
RAMAPO___LBMP 323565	36.77 2.25 0.00 N	38.65 2.12 0.00 N	28.28 1.49 0.00 N	31.28 1.66 0.00 N	28.45 1.52 0.00 N	41.68 2.58 0.00 N	45.26 3.47 0.00 N	57.27 5.00 0.00 N	39.07 3.47 0.00 N	50.85 4.51 -0.44 N	47.21 3.80 -4.56 N	45.47 3.71 -3.13 N	43.83 3.35 -5.77 N	58.12 5.09 0.00 N	40.78 3.44 0.00 N	46.09 4.00 0.00 N	46.47 3.77 -3.41 N	45.08 3.32 -6.40 N	35.39 3.00 0.00 N	38.28 3.27 0.00 N	79.75 5.99 -10.87 N	37.67 3.22 0.00 N	34.64 2.36 0.00 N	34.84 2.26 0.00 N
RANKINE____ 23646	33.01 -1.52 0.00 N	34.73 -1.79 0.00 N	25.70 -1.10 0.00 N	28.32 -1.30 0.00 N	25.85 -1.08 0.00 N	37.95 -1.15 0.00 N	40.46 -1.33 0.00 N	49.77 -2.50 0.00 N	33.60 -2.00 0.00 N	43.20 -2.77 -0.07 N	37.11 -2.48 -0.74 N	36.60 -2.54 -0.51 N	33.51 -2.14 -0.94 N	49.93 -3.10 0.00 N	35.76 -1.58 0.00 N	40.30 -1.79 0.00 N	37.66 -2.18 -0.56 N	33.52 -2.89 -1.04 N	29.94 -2.45 0.00 N	32.44 -2.57 0.00 N	59.88 -4.75 -1.75 N	32.29 -2.17 0.00 N	30.96 -1.32 0.00 N	31.61 -0.97 0.00 N
RAVENSWOOD_GT2_1 24244	36.94 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.54 0.00 N	39.52 3.92 0.00 N	51.47 5.12 -0.46 N	47.88 4.34 -4.70 N	46.12 4.27 -3.23 N	44.53 3.87 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.36 -3.52 N	45.81 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.81 6.72 -11.21 N	38.04 3.58 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT2_2 24245	36.94 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.54 0.00 N	39.52 3.92 0.00 N	51.47 5.12 -0.46 N	47.88 4.34 -4.70 N	46.12 4.27 -3.23 N	44.53 3.87 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.36 -3.52 N	45.81 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.81 6.72 -11.21 N	38.04 3.58 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT2_3 24246	36.95 2.42 0.00 N	38.77 2.25 0.00 N	28.37 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.78 0.00 N	57.82 5.56 0.00 N	39.53 3.93 0.00 N	51.49 5.14 -0.46 N	47.89 4.35 -4.70 N	46.15 4.29 -3.23 N	44.54 3.88 -5.95 N	58.90 5.88 0.00 N	41.35 4.01 0.00 N	46.73 4.64 0.00 N	47.18 4.37 -3.52 N	45.82 3.85 -6.60 N	35.86 3.47 0.00 N	38.77 3.76 0.00 N	80.82 6.73 -11.21 N	38.04 3.59 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT2_4 24247	36.95 2.42 0.00 N	38.77 2.25 0.00 N	28.37 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.78 0.00 N	57.82 5.56 0.00 N	39.53 3.93 0.00 N	51.49 5.14 -0.46 N	47.89 4.35 -4.70 N	46.15 4.29 -3.23 N	44.54 3.88 -5.95 N	58.90 5.88 0.00 N	41.35 4.01 0.00 N	46.73 4.64 0.00 N	47.18 4.37 -3.52 N	45.82 3.85 -6.60 N	35.86 3.47 0.00 N	38.77 3.76 0.00 N	80.82 6.73 -11.21 N	38.04 3.59 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT3_1 24248	36.95 2.42 0.00 N	38.77 2.25 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.82 5.56 0.00 N	39.53 3.92 0.00 N	51.49 5.14 -0.46 N	47.89 4.35 -4.70 N	46.14 4.28 -3.23 N	44.54 3.88 -5.95 N	58.90 5.87 0.00 N	41.35 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.77 3.76 0.00 N	80.82 6.73 -11.21 N	38.04 3.59 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT3_2 24249	36.95 2.42 0.00 N	38.77 2.25 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.82 5.56 0.00 N	39.53 3.92 0.00 N	51.49 5.14 -0.46 N	47.89 4.35 -4.70 N	46.14 4.28 -3.23 N	44.54 3.88 -5.95 N	58.90 5.87 0.00 N	41.35 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.77 3.76 0.00 N	80.82 6.73 -11.21 N	38.04 3.59 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N
RAVENSWOOD_GT3_3 24250	36.99 2.46 0.00 N	38.80 2.28 0.00 N	28.39 1.59 0.00 N	31.39 1.77 0.00 N	28.56 1.63 0.00 N	41.89 2.78 0.00 N	45.61 3.82 0.00 N	57.88 5.62 0.00 N	39.58 3.97 0.00 N	51.55 5.20 -0.46 N	47.94 4.40 -4.70 N	46.19 4.33 -3.23 N	44.59 3.93 -5.95 N	58.99 5.96 0.00 N	41.40 4.06 0.00 N	46.79 4.71 0.00 N	47.24 4.44 -3.52 N	45.87 3.90 -6.60 N	35.90 3.52 0.00 N	38.81 3.80 0.00 N	80.91 6.81 -11.21 N	38.09 3.64 0.00 N	34.97 2.69 0.00 N	35.13 2.55 0.00 N
RAVENSWOOD_GT3_4 24251	36.99 2.46 0.00 N	38.80 2.28 0.00 N	28.39 1.59 0.00 N	31.39 1.77 0.00 N	28.56 1.63 0.00 N	41.89 2.78 0.00 N	45.61 3.82 0.00 N	57.88 5.62 0.00 N	39.58 3.97 0.00 N	51.55 5.20 -0.46 N	47.94 4.40 -4.70 N	46.19 4.33 -3.23 N	44.59 3.93 -5.95 N	58.99 5.96 0.00 N	41.40 4.06 0.00 N	46.79 4.71 0.00 N	47.24 4.44 -3.52 N	45.87 3.90 -6.60 N	35.90 3.52 0.00 N	38.81 3.80 0.00 N	80.91 6.81 -11.21 N	38.09 3.64 0.00 N	34.97 2.69 0.00 N	35.13 2.55 0.00 N
RAVENSWOOD_GT_1 23729	37.00 2.48 0.00 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.01 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	43.01 3.71 -4.85 N	56.91 2.73 -21.90 N	89.56 2.60 -54.38 N
RAVENSWOOD_GT_10 24258	36.95 2.42 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.55 0.00 N	39.52 3.92 0.00 N	51.48 5.13 -0.46 N	47.88 4.34 -4.70 N	46.13 4.27 -3.23 N	44.54 3.88 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.82 6.72 -11.21 N	38.60 3.58 -0.56 N	37.46 2.65 -2.53 N	41.36 2.51 -6.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	36.95 2.42 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.55 0.00 N	39.52 3.92 0.00 N	51.48 5.13 -4.70 N	47.88 4.34 -4.70 N	46.13 4.27 -3.23 N	44.54 3.88 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.82 6.72 -11.21 N	38.60 3.58 -0.56 N	37.46 2.65 -2.53 N	41.36 2.51 -6.28 N	
RAVENSWOOD_GT_4 24252	36.95 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.52 1.59 0.00 N	41.83 2.73 0.00 N	45.54 3.75 0.00 N	57.80 5.53 0.00 N	39.50 3.90 0.00 N	51.44 5.09 -4.70 N	47.85 4.31 -4.70 N	46.11 4.25 -3.23 N	44.51 3.85 -5.95 N	58.87 5.84 0.00 N	41.31 3.98 0.00 N	46.70 4.61 0.00 N	47.15 4.34 -3.52 N	45.79 3.82 -6.60 N	35.83 3.45 0.00 N	38.74 3.73 0.00 N	80.81 6.72 -11.21 N	41.72 3.57 -3.69 N	51.59 2.63 -16.68 N	76.49 2.50 -41.41 N	
RAVENSWOOD_GT_5 24254	36.95 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.52 1.59 0.00 N	41.83 2.73 0.00 N	45.54 3.75 0.00 N	57.80 5.53 0.00 N	39.50 3.90 0.00 N	51.44 5.09 -4.70 N	47.85 4.31 -4.70 N	46.11 4.25 -3.23 N	44.51 3.85 -5.95 N	58.87 5.84 0.00 N	41.31 3.98 0.00 N	46.70 4.61 0.00 N	47.15 4.34 -3.52 N	45.79 3.82 -6.60 N	35.83 3.45 0.00 N	38.74 3.73 0.00 N	80.81 6.72 -11.21 N	41.72 3.57 -3.69 N	51.59 2.63 -16.68 N	76.49 2.50 -41.41 N	
RAVENSWOOD_GT_6 24253	36.95 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.52 1.59 0.00 N	41.83 2.73 0.00 N	45.54 3.75 0.00 N	57.80 5.53 0.00 N	39.50 3.90 0.00 N	51.44 5.09 -4.70 N	47.85 4.31 -4.70 N	46.11 4.25 -3.23 N	44.51 3.85 -5.95 N	58.87 5.84 0.00 N	41.31 3.98 0.00 N	46.70 4.61 0.00 N	47.15 4.34 -3.52 N	45.79 3.82 -6.60 N	35.83 3.45 0.00 N	38.74 3.73 0.00 N	80.81 6.72 -11.21 N	41.72 3.57 -3.69 N	51.59 2.63 -16.68 N	76.49 2.50 -41.41 N	
RAVENSWOOD_GT_7 24255	36.95 2.42 0.00 N	38.76 2.24 0.00 N	28.36 1.56 0.00 N	31.36 1.74 0.00 N	28.52 1.59 0.00 N	41.83 2.73 0.00 N	45.54 3.75 0.00 N	57.80 5.53 0.00 N	39.50 3.90 0.00 N	51.44 5.09 -4.70 N	47.85 4.31 -4.70 N	46.11 4.25 -3.23 N	44.51 3.85 -5.95 N	58.87 5.84 0.00 N	41.31 3.98 0.00 N	46.70 4.61 0.00 N	47.15 4.34 -3.52 N	45.79 3.82 -6.60 N	35.83 3.45 0.00 N	38.74 3.73 0.00 N	80.81 6.72 -11.21 N	41.72 3.57 -3.69 N	51.59 2.63 -16.68 N	76.49 2.50 -41.41 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.95 2.42 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.55 0.00 N	39.52 3.92 0.00 N	51.48 5.13 -4.70 N	47.88 4.34 -4.70 N	46.13 4.27 -3.23 N	44.54 3.88 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.82 6.72 -11.21 N	38.60 3.58 -0.56 N	37.46 2.65 -2.53 N	41.36 2.51 -6.28 N	
RAVENSWOOD_GT_9 24257	36.95 2.42 0.00 N	38.77 2.24 0.00 N	28.36 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.77 0.00 N	57.81 5.55 0.00 N	39.52 3.92 0.00 N	51.48 5.13 -4.70 N	47.88 4.34 -4.70 N	46.13 4.27 -3.23 N	44.54 3.88 -5.95 N	58.89 5.87 0.00 N	41.34 4.01 0.00 N	46.73 4.64 0.00 N	47.17 4.37 -3.52 N	45.82 3.85 -6.60 N	35.85 3.47 0.00 N	38.76 3.75 0.00 N	80.82 6.72 -11.21 N	38.60 3.58 -0.56 N	37.46 2.65 -2.53 N	41.36 2.51 -6.28 N	
RAVENSWOOD___1 23533	38.65 2.48 -1.64 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.65 5.30 -0.46 N	48.02 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	38.16 3.71 0.00 N	35.01 2.73 0.00 N	35.18 2.60 0.00 N	
RAVENSWOOD___2 23534	40.32 2.49 -3.31 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.02 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	33.38 3.71 4.78 N	13.45 2.73 21.56 N	-18.38 2.60 53.56 N	
RAVENSWOOD___3 23535	36.95 2.42 0.00 N	38.77 2.25 0.00 N	28.37 1.57 0.00 N	31.37 1.74 0.00 N	28.53 1.60 0.00 N	41.85 2.74 0.00 N	45.56 3.78 0.00 N	57.82 5.56 0.00 N	39.53 3.93 0.00 N	51.49 5.14 -4.70 N	47.89 4.35 -4.70 N	46.15 4.29 -3.23 N	44.54 3.88 -5.95 N	58.90 5.88 0.00 N	41.35 4.01 0.00 N	46.73 4.64 0.00 N	47.18 4.37 -3.52 N	45.82 3.85 -6.60 N	35.86 3.47 0.00 N	38.77 3.76 0.00 N	80.82 6.73 -11.21 N	38.04 3.59 0.00 N	34.93 2.65 0.00 N	35.09 2.51 0.00 N	
RAVENSWOOD___4 23820	40.32 2.49 -3.31 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.02 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	33.38 3.71 4.78 N	13.45 2.73 21.56 N	-18.38 2.60 53.56 N	
RCPL_TRUST___DRP 24196	36.98 2.46 0.00 N	38.80 2.28 0.00 N	28.39 1.59 0.00 N	31.39 1.77 0.00 N	28.56 1.63 0.00 N	41.89 2.78 0.00 N	45.61 3.82 0.00 N	57.89 5.63 0.00 N	39.58 3.97 0.00 N	51.55 5.20 -0.46 N	47.94 4.40 -4.70 N	46.19 4.33 -3.23 N	44.59 3.93 -5.95 N	59.00 5.97 0.00 N	41.41 4.07 0.00 N	46.81 4.73 0.00 N	47.25 4.44 -3.52 N	45.87 3.91 -6.60 N	35.90 3.52 0.00 N	38.81 3.80 0.00 N	80.91 6.82 -11.21 N	38.08 3.62 0.00 N	34.96 2.68 0.00 N	35.13 2.54 0.00 N	
RENSSELAER___COGEN 23796	35.37 0.85 0.00 N	37.29 0.76 0.00 N	27.40 0.61 0.00 N	30.32 0.70 0.00 N	27.58 0.65 0.00 N	40.15 1.05 0.00 N	43.36 1.57 0.00 N	54.63 2.36 0.00 N	37.37 1.76 0.00 N	48.83 2.36 -0.58 N	46.80 2.01 -5.94 N	44.69 1.98 -4.08 N	44.03 1.80 -7.52 N	55.71 2.68 0.00 N	39.09 1.76 0.00 N	44.15 2.06 0.00 N	45.73 1.99 -4.46 N	45.53 1.80 -8.36 N	33.96 1.57 0.00 N	36.76 1.75 0.00 N	80.29 3.20 -14.20 N	36.10 1.65 0.00 N	33.30 1.02 0.00 N	33.54 0.96 0.00 N	
REVERE_CPFR_DRP	35.68	37.67	27.63	30.54	27.82	40.59	43.66	54.84	37.36	48.21	40.78	40.55	36.38	55.61	39.06	44.03	40.99	36.82	33.73	36.50	65.77	35.99	33.61	33.77	

24186	1.16 0.00 N	1.15 0.00 N	0.84 0.00 N	0.91 0.00 N	0.88 0.00 N	1.49 0.00 N	1.88 0.00 N	2.57 0.00 N	1.75 0.00 N	2.32 0.00 N	1.94 0.00 N	1.93 0.00 N	1.67 0.00 N	2.58 0.00 N	1.73 0.00 N	1.94 0.00 N	1.71 0.00 N	1.46 0.00 N	1.35 0.00 N	1.49 0.00 N	2.88 0.00 N	1.53 0.00 N	1.33 0.00 N	1.19 0.00 N
RIVERBAY____ 323610	38.44 2.26 -1.66 N	38.54 2.02 0.00 N	28.21 1.41 0.00 N	31.20 1.57 0.00 N	28.39 1.45 0.00 N	41.64 2.53 0.00 N	45.38 3.59 0.00 N	57.65 5.39 0.00 N	39.46 3.86 0.00 N	51.41 5.06 -0.46 N	47.80 4.26 -4.70 N	46.05 4.19 -3.23 N	44.47 3.81 -5.95 N	58.75 5.72 0.00 N	41.29 3.96 0.00 N	46.62 4.54 0.00 N	47.07 4.26 -3.52 N	45.71 3.74 -6.60 N	35.74 3.35 0.00 N	38.61 3.60 0.00 N	80.45 6.36 -11.21 N	37.97 3.51 0.00 N	34.82 2.54 0.00 N	34.99 2.40 0.00 N
ROCHESTER_9_IC 23652	34.04 -0.48 0.00 N	35.82 -0.70 0.00 N	26.44 -0.36 0.00 N	29.17 -0.46 0.00 N	26.60 -0.33 0.00 N	38.99 -0.12 0.00 N	41.77 -0.02 0.00 N	51.80 -0.47 0.00 N	35.15 -0.46 0.00 N	45.32 -0.63 -0.53 N	38.84 -0.56 -0.37 N	38.44 -0.56 -0.37 N	34.96 -0.43 -0.67 N	52.52 -0.51 0.00 N	37.43 0.10 0.00 N	42.12 0.04 0.00 N	39.31 -0.36 -0.38 N	35.11 -0.97 -0.72 N	31.51 -0.87 0.00 N	34.07 -0.94 0.00 N	62.36 -1.79 -1.25 N	33.75 -0.70 0.00 N	32.02 -0.26 0.00 N	32.41 -0.17 0.00 N
ROSETON____1 23587	36.48 1.95 0.00 N	38.35 1.83 0.00 N	28.08 1.29 0.00 N	31.06 1.44 0.00 N	28.25 1.31 0.00 N	41.33 2.23 0.00 N	44.84 3.05 0.00 N	56.72 4.45 0.00 N	38.75 3.14 0.00 N	50.46 4.11 -0.45 N	47.01 3.49 -4.68 N	45.27 3.43 -3.21 N	43.74 3.11 -5.92 N	57.73 4.70 0.00 N	40.50 3.17 0.00 N	45.79 3.71 0.00 N	46.28 3.49 -3.50 N	45.01 3.08 -6.56 N	35.16 2.78 0.00 N	38.04 3.03 0.00 N	79.52 5.49 -11.15 N	37.38 2.92 0.00 N	34.39 2.11 0.00 N	34.60 2.01 0.00 N
ROSETON____2 23588	36.48 1.95 0.00 N	38.35 1.83 0.00 N	28.08 1.29 0.00 N	31.06 1.44 0.00 N	28.25 1.31 0.00 N	41.33 2.23 0.00 N	44.84 3.05 0.00 N	56.72 4.45 0.00 N	38.75 3.14 0.00 N	50.46 4.11 -0.45 N	47.01 3.49 -4.68 N	45.27 3.43 -3.21 N	43.74 3.11 -5.92 N	57.73 4.70 0.00 N	40.50 3.17 0.00 N	45.79 3.71 0.00 N	46.28 3.49 -3.50 N	45.01 3.08 -6.56 N	35.16 2.78 0.00 N	38.04 3.03 0.00 N	79.52 5.49 -11.15 N	37.38 2.92 0.00 N	34.39 2.11 0.00 N	34.60 2.01 0.00 N
RUSSELL____1 23602	34.74 0.21 0.00 N	36.47 -0.05 0.00 N	26.91 0.11 0.00 N	29.72 0.10 0.00 N	27.15 0.22 0.00 N	39.91 0.80 0.00 N	42.88 1.09 0.00 N	53.31 1.04 0.00 N	36.20 0.60 0.00 N	46.66 0.71 -0.53 N	39.96 0.59 -0.36 N	39.53 0.54 -0.36 N	35.94 0.56 -0.67 N	54.04 1.01 0.00 N	38.46 1.12 0.00 N	43.33 1.24 0.00 N	40.44 0.77 -0.38 N	36.12 0.04 -0.71 N	32.43 0.05 0.00 N	35.14 0.13 0.00 N	64.62 0.50 -1.24 N	34.86 0.40 0.00 N	32.84 0.56 0.00 N	33.11 0.52 0.00 N
RUSSELL____2 23532	34.74 0.21 0.00 N	36.47 -0.05 0.00 N	26.91 0.11 0.00 N	29.72 0.10 0.00 N	27.15 0.22 0.00 N	39.91 0.80 0.00 N	42.88 1.09 0.00 N	53.31 1.04 0.00 N	36.20 0.60 0.00 N	46.66 0.71 -0.53 N	39.96 0.59 -0.36 N	39.53 0.54 -0.36 N	35.94 0.56 -0.67 N	54.04 1.01 0.00 N	38.46 1.12 0.00 N	43.33 1.24 0.00 N	40.44 0.77 -0.38 N	36.12 0.04 -0.71 N	32.43 0.05 0.00 N	35.14 0.13 0.00 N	64.62 0.50 -1.24 N	34.86 0.40 0.00 N	32.84 0.56 0.00 N	33.11 0.52 0.00 N
RUSSELL____3 23549	34.08 -0.44 0.00 N	35.83 -0.69 0.00 N	26.45 -0.36 0.00 N	29.19 -0.44 0.00 N	26.62 -0.31 0.00 N	39.05 -0.05 0.00 N	41.87 0.08 0.00 N	51.99 -0.28 0.00 N	35.27 -0.33 0.00 N	45.45 -0.50 -0.05 N	38.92 -0.45 -0.53 N	38.52 -0.47 -0.37 N	35.04 -0.35 -0.67 N	52.63 -0.40 0.00 N	37.51 0.17 0.00 N	42.23 0.14 0.00 N	39.42 -0.25 -0.38 N	35.21 -0.87 -0.72 N	31.61 -0.77 0.00 N	34.22 -0.79 0.00 N	62.78 -1.36 -1.25 N	33.92 -0.54 0.00 N	32.12 -0.16 0.00 N	32.47 -0.11 0.00 N
RUSSELL____4 23556	34.73 0.20 0.00 N	36.45 -0.07 0.00 N	26.91 0.11 0.00 N	29.71 0.09 0.00 N	27.14 0.20 0.00 N	39.88 0.78 0.00 N	42.85 1.06 0.00 N	53.28 1.02 0.00 N	36.17 0.57 0.00 N	46.63 0.69 -0.53 N	39.93 0.56 -0.36 N	39.51 0.52 -0.36 N	35.91 0.53 -0.67 N	54.01 0.98 0.00 N	38.43 1.09 0.00 N	43.30 1.21 0.00 N	40.42 0.75 -0.38 N	36.09 0.02 -0.71 N	32.42 0.03 0.00 N	35.11 0.10 0.00 N	64.56 0.44 -1.24 N	34.84 0.38 0.00 N	32.82 0.54 0.00 N	33.10 0.51 0.00 N
RUSSELL____STATION 23914	34.08 -0.44 0.00 N	35.83 -0.69 0.00 N	26.45 -0.36 0.00 N	29.19 -0.44 0.00 N	26.62 -0.31 0.00 N	39.05 -0.05 0.00 N	41.87 0.08 0.00 N	51.99 -0.28 0.00 N	35.27 -0.33 0.00 N	45.45 -0.50 -0.05 N	38.92 -0.45 -0.53 N	38.52 -0.47 -0.37 N	35.04 -0.35 -0.67 N	52.63 -0.40 0.00 N	37.51 0.17 0.00 N	42.23 0.14 0.00 N	39.42 -0.25 -0.38 N	35.21 -0.87 -0.72 N	31.61 -0.77 0.00 N	34.22 -0.79 0.00 N	62.78 -1.36 -1.25 N	33.92 -0.54 0.00 N	32.12 -0.16 0.00 N	32.47 -0.11 0.00 N
S SALMON____HYD 24043	34.86 0.33 0.00 N	36.77 0.25 0.00 N	26.99 0.19 0.00 N	29.83 0.20 0.00 N	27.17 0.24 0.00 N	39.60 0.50 0.00 N	42.45 0.66 0.00 N	52.92 0.65 0.00 N	36.05 0.45 0.00 N	46.55 0.62 -0.03 N	39.66 0.51 -0.31 N	39.32 0.47 -0.22 N	35.50 0.39 -0.40 N	53.70 0.67 0.00 N	37.91 0.58 0.00 N	42.70 0.61 0.00 N	39.97 0.46 -0.22 N	36.11 0.33 -0.41 N	32.72 0.33 0.00 N	35.41 0.40 0.00 N	64.50 0.91 -0.71 N	34.95 0.50 0.00 N	32.83 0.55 0.00 N	33.03 0.45 0.00 N
SELKIRK____II 23799	35.37 0.85 0.00 N	37.29 0.76 0.00 N	27.39 0.59 0.00 N	30.30 0.67 0.00 N	27.55 0.62 0.00 N	40.13 1.03 0.00 N	43.29 1.50 0.00 N	54.51 2.25 0.00 N	37.26 1.66 0.00 N	48.68 2.21 -0.57 N	46.65 1.89 -5.92 N	44.55 1.85 -4.07 N	43.89 1.69 -7.50 N	55.54 2.51 0.00 N	38.98 1.65 0.00 N	44.04 1.95 0.00 N	45.60 1.87 -4.44 N	45.38 1.67 -8.34 N	33.86 1.48 0.00 N	36.64 1.63 0.00 N	79.96 2.92 -14.15 N	35.99 1.53 0.00 N	33.26 0.98 0.00 N	33.52 0.94 0.00 N
SELKIRK____I 23801	35.57 1.04 0.00 N	37.51 0.99 0.00 N	27.56 0.75 0.00 N	30.48 0.86 0.00 N	27.74 0.80 0.00 N	40.43 1.33 0.00 N	43.63 1.84 0.00 N	54.91 2.64 0.00 N	37.48 1.87 -0.01 N	48.95 2.47 -0.58 N	46.91 2.09 -5.97 N	44.78 2.06 -4.10 N	44.12 1.85 -7.56 N	55.82 2.79 0.00 N	39.19 1.85 0.00 N	44.27 2.18 0.00 N	45.85 2.09 -4.48 N	45.64 1.87 -8.40 N	34.05 1.66 0.00 N	36.85 1.84 0.00 N	80.45 3.30 -14.27 N	36.19 1.74 0.00 N	33.47 1.19 0.00 N	33.74 1.16 0.00 N
SENECA OSWGO____HYD 24041	34.51 -0.02 0.00 N	36.42 -0.10 0.00 N	26.75 -0.05 0.00 N	29.56 -0.07 0.00 N	26.91 -0.02 0.00 N	39.19 0.08 0.00 N	41.93 0.14 0.00 N	52.32 0.05 0.00 N	35.63 0.03 0.00 N	46.00 0.07 -0.03 N	39.24 0.05 -0.35 N	38.89 0.02 -0.24 N	35.16 0.01 -0.44 N	53.09 0.05 0.00 N	37.40 0.06 0.00 N	42.19 0.10 0.00 N	39.54 0.00 -0.25 N	35.68 -0.17 -0.48 N	32.25 -0.14 0.00 N	34.90 -0.10 0.00 N	63.59 -0.11 -0.81 N	34.43 -0.03 0.00 N	32.39 0.12 0.00 N	32.68 0.10 0.00 N



SENECA___ENERGY 23797	34.37 -0.16 0.00 N	36.16 -0.37 0.00 N	26.70 -0.10 0.00 N	29.47 -0.15 0.00 N	26.89 -0.05 0.00 N	39.19 0.08 0.00 N	42.13 0.34 0.00 N	52.43 0.16 0.00 N	35.44 -0.16 0.00 N	45.75 -0.19 -0.05 N	39.30 -0.09 -0.55 N	38.94 -0.07 -0.38 N	35.23 -0.17 -0.70 N	52.87 -0.16 0.00 N	37.30 -0.03 0.00 N	42.15 0.06 0.00 N	39.54 -0.16 -0.41 N	35.67 -0.46 -0.76 N	32.14 -0.25 0.00 N	34.91 -0.10 0.00 N	63.79 -0.39 -1.29 N	34.34 -0.11 0.00 N	32.18 -0.10 0.00 N	32.54 -0.04 0.00 N
SHOEMAKER___GT 23640	36.52 1.99 0.00 N	38.42 1.90 0.00 N	28.14 1.34 0.00 N	31.11 1.49 0.00 N	28.31 1.38 0.00 N	41.41 2.30 0.00 N	44.86 3.08 0.00 N	56.67 4.41 0.00 N	38.65 3.04 0.00 N	50.30 3.98 -0.42 N	46.53 3.38 -4.31 N	44.90 3.31 -2.96 N	43.15 2.98 -5.46 N	57.58 4.55 0.00 N	40.37 3.03 0.00 N	45.62 3.54 0.00 N	45.84 3.33 -3.23 N	44.34 2.92 -6.05 N	35.03 2.64 0.00 N	37.91 2.90 0.00 N	78.47 5.31 -10.28 N	37.33 2.87 0.00 N	34.41 2.14 0.00 N	34.62 2.04 0.00 N
SHOREHAM_IC_1 23715	37.32 2.80 0.00 N	38.91 2.39 0.00 N	28.45 1.66 0.00 N	31.46 1.84 0.00 N	28.71 1.78 0.00 N	42.26 3.16 0.00 N	46.50 4.72 0.00 N	58.90 6.63 0.00 N	40.19 4.59 0.00 N	52.06 5.71 -0.46 N	48.96 5.42 -4.70 N	50.00 5.62 -5.75 N	44.93 4.96 -5.26 N	55.44 6.51 4.10 N	42.75 4.96 -0.45 N	114.44 6.01 -66.35 N	48.14 5.48 -3.37 N	46.37 4.71 -6.29 N	36.59 4.33 0.13 N	39.64 4.63 0.00 N	82.26 8.17 -11.21 N	39.14 4.65 -0.02 N	35.46 3.18 0.00 N	35.31 2.73 0.00 N
SHOREHAM_IC_2 23716	37.32 2.80 0.00 N	38.91 2.39 0.00 N	28.45 1.66 0.00 N	31.46 1.84 0.00 N	28.71 1.78 0.00 N	42.26 3.16 0.00 N	46.50 4.72 0.00 N	58.90 6.63 0.00 N	40.19 4.59 0.00 N	52.06 5.71 -0.46 N	48.96 5.42 -4.70 N	50.00 5.62 -5.75 N	44.93 4.96 -5.26 N	55.44 6.51 4.10 N	42.75 4.96 -0.45 N	114.44 6.01 -66.35 N	48.14 5.48 -3.37 N	46.37 4.71 -6.29 N	36.59 4.33 0.13 N	39.64 4.63 0.00 N	82.26 8.17 -11.21 N	39.14 4.65 -0.02 N	35.46 3.18 0.00 N	35.31 2.73 0.00 N
SISSONVILLE____ 23735	33.56 -0.97 0.00 N	35.64 -0.88 0.00 N	26.13 -0.67 0.00 N	28.87 -0.76 0.00 N	26.15 -0.79 0.00 N	37.65 -1.46 0.00 N	38.73 -3.05 0.00 N	48.27 -4.00 0.00 N	32.66 -2.94 0.00 N	41.93 -3.97 0.00 N	35.47 -3.37 0.00 N	35.57 -3.06 0.00 N	31.88 -4.41 0.00 N	48.62 -4.41 0.00 N	34.34 -3.00 0.00 N	38.37 -3.71 0.00 N	35.59 -3.70 0.00 N	33.13 -2.24 0.00 N	30.53 -1.85 0.00 N	32.44 -2.57 0.00 N	58.28 -4.61 0.00 N	31.89 -2.57 0.00 N	30.88 -1.40 0.00 N	31.19 -1.40 0.00 N
SITHE_IND_GS1 24169	34.09 -0.43 0.00 N	36.00 -0.52 0.00 N	26.45 -0.36 0.00 N	29.22 -0.40 0.00 N	26.60 -0.34 0.00 N	38.67 -0.43 0.00 N	41.26 -0.52 0.00 N	51.40 -0.87 0.00 N	35.00 -0.61 0.00 N	45.13 -0.79 -0.03 N	38.47 -0.67 -0.29 N	38.15 -0.68 -0.20 N	34.47 -0.60 -0.37 N	52.13 -0.90 0.00 N	36.77 -0.56 0.00 N	41.46 -0.62 0.00 N	38.83 -0.66 -0.21 N	35.03 -0.74 -0.40 N	31.73 -0.66 0.00 N	34.32 -0.69 0.00 N	62.34 -1.22 -0.68 N	33.84 -0.62 0.00 N	31.95 -0.33 0.00 N	32.26 -0.31 0.00 N
SITHE_IND_GS2 24170	34.09 -0.43 0.00 N	36.00 -0.52 0.00 N	26.45 -0.36 0.00 N	29.22 -0.40 0.00 N	26.60 -0.34 0.00 N	38.67 -0.43 0.00 N	41.26 -0.52 0.00 N	51.40 -0.87 0.00 N	35.00 -0.61 0.00 N	45.13 -0.79 -0.03 N	38.47 -0.67 -0.29 N	38.15 -0.68 -0.20 N	34.47 -0.60 -0.37 N	52.13 -0.90 0.00 N	36.77 -0.56 0.00 N	41.46 -0.62 0.00 N	38.83 -0.66 -0.21 N	35.03 -0.74 -0.40 N	31.73 -0.66 0.00 N	34.32 -0.69 0.00 N	62.34 -1.22 -0.68 N	33.84 -0.62 0.00 N	31.95 -0.33 0.00 N	32.26 -0.31 0.00 N
SITHE_IND_GS3 24171	34.09 -0.43 0.00 N	36.00 -0.52 0.00 N	26.45 -0.36 0.00 N	29.22 -0.40 0.00 N	26.60 -0.34 0.00 N	38.67 -0.43 0.00 N	41.26 -0.52 0.00 N	51.40 -0.87 0.00 N	35.00 -0.61 0.00 N	45.13 -0.79 -0.03 N	38.47 -0.67 -0.29 N	38.15 -0.68 -0.20 N	34.47 -0.60 -0.37 N	52.13 -0.90 0.00 N	36.77 -0.56 0.00 N	41.46 -0.62 0.00 N	38.83 -0.66 -0.21 N	35.03 -0.74 -0.40 N	31.73 -0.66 0.00 N	34.32 -0.69 0.00 N	62.34 -1.22 -0.68 N	33.84 -0.62 0.00 N	31.95 -0.33 0.00 N	32.26 -0.31 0.00 N
SITHE_IND_GS4 24172	34.09 -0.43 0.00 N	36.00 -0.52 0.00 N	26.45 -0.36 0.00 N	29.22 -0.40 0.00 N	26.60 -0.34 0.00 N	38.67 -0.43 0.00 N	41.26 -0.52 0.00 N	51.40 -0.87 0.00 N	35.00 -0.61 0.00 N	45.13 -0.79 -0.03 N	38.47 -0.67 -0.29 N	38.15 -0.68 -0.20 N	34.47 -0.60 -0.37 N	52.13 -0.90 0.00 N	36.77 -0.56 0.00 N	41.46 -0.62 0.00 N	38.83 -0.66 -0.21 N	35.03 -0.74 -0.40 N	31.73 -0.66 0.00 N	34.32 -0.69 0.00 N	62.34 -1.22 -0.68 N	33.84 -0.62 0.00 N	31.95 -0.33 0.00 N	32.26 -0.31 0.00 N
SITHE___BATAVIA 24024	33.46 -1.07 0.00 N	35.19 -1.34 0.00 N	26.04 -0.76 0.00 N	28.70 -0.92 0.00 N	26.19 -0.75 0.00 N	38.50 -0.60 0.00 N	41.11 -0.68 0.00 N	50.67 -1.60 0.00 N	34.26 -1.34 0.00 N	44.04 -1.91 -0.06 N	37.76 -1.71 -0.63 N	37.28 -1.78 -0.43 N	34.04 -1.46 -0.79 N	50.93 -2.10 0.00 N	36.53 -0.81 0.00 N	41.08 -1.01 0.00 N	38.26 -1.48 -0.46 N	33.97 -2.26 -0.86 N	30.46 -1.93 0.00 N	32.99 -2.02 0.00 N	60.73 -3.63 -1.47 N	32.83 -1.63 0.00 N	31.47 -0.81 0.00 N	32.00 -0.58 0.00 N
SITHE___INDEPEND 23800	34.09 -0.43 0.00 N	36.00 -0.52 0.00 N	26.45 -0.36 0.00 N	29.22 -0.40 0.00 N	26.60 -0.34 0.00 N	38.67 -0.43 0.00 N	41.26 -0.52 0.00 N	51.40 -0.87 0.00 N	35.00 -0.61 0.00 N	45.13 -0.79 -0.03 N	38.47 -0.67 -0.29 N	38.15 -0.68 -0.20 N	34.47 -0.60 -0.37 N	52.13 -0.90 0.00 N	36.77 -0.56 0.00 N	41.46 -0.62 0.00 N	38.83 -0.66 -0.21 N	35.03 -0.74 -0.40 N	31.73 -0.66 0.00 N	34.32 -0.69 0.00 N	62.34 -1.22 -0.68 N	33.84 -0.62 0.00 N	31.95 -0.33 0.00 N	32.26 -0.31 0.00 N
SITHE___MASSENA 23902	33.57 -0.95 0.00 N	35.67 -0.85 0.00 N	26.16 -0.64 0.00 N	28.89 -0.73 0.00 N	26.17 -0.77 0.00 N	37.80 -1.30 0.00 N	39.44 -2.35 0.00 N	49.06 -3.21 0.00 N	33.19 -2.41 0.00 N	42.63 -3.27 0.00 N	36.08 -2.76 0.00 N	36.06 -2.57 0.00 N	32.35 -2.36 0.00 N	49.39 -3.64 0.00 N	34.91 -2.43 0.00 N	39.06 -3.02 0.00 N	36.51 -2.78 0.00 N	33.59 -1.77 0.00 N	30.84 -1.55 0.00 N	32.93 -2.08 0.00 N	59.15 -3.74 0.00 N	32.43 -2.03 0.00 N	31.08 -1.20 0.00 N	31.42 -1.16 0.00 N
SITHE___OGDNSBRG 24021	33.83 -0.70 0.00 N	35.92 -0.60 0.00 N	26.32 -0.47 0.00 N	29.07 -0.56 0.00 N	26.33 -0.61 0.00 N	38.04 -1.07 0.00 N	39.56 -2.23 0.00 N	49.33 -2.94 0.00 N	33.39 -2.22 0.00 N	42.90 -3.00 0.00 N	36.31 -2.53 0.00 N	36.31 -2.32 0.00 N	32.54 -2.17 0.00 N	49.66 -3.37 0.00 N	35.06 -2.27 0.00 N	39.17 -2.91 0.00 N	36.54 -2.74 0.00 N	33.82 -1.55 0.00 N	31.07 -1.32 0.00 N	33.09 -1.92 0.00 N	59.49 -3.40 0.00 N	32.62 -1.83 0.00 N	31.37 -0.91 0.00 N	31.65 -0.93 0.00 N
SITHE___STERLING 23777	35.44 0.91 0.00 N	37.40 0.88 0.00 N	27.44 0.64 0.00 N	30.31 0.69 0.00 N	27.62 0.68 0.00 N	40.27 1.17 0.00 N	43.30 1.52 0.00 N	54.30 2.03 0.00 N	37.00 1.39 0.00 N	47.73 1.84 0.00 N	40.38 1.53 0.00 N	40.14 1.51 0.00 N	36.02 1.32 0.00 N	55.09 2.06 0.00 N	38.72 1.39 0.00 N	43.66 1.58 0.00 N	40.65 1.37 0.00 N	36.50 1.13 0.00 N	33.43 1.05 0.00 N	36.18 1.17 0.00 N	65.14 2.25 0.00 N	35.68 1.22 0.00 N	33.35 1.07 0.00 N	33.55 0.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	36.71 2.19 0.00 N	38.64 2.12 0.00 N	28.34 1.54 0.00 N	31.35 1.73 0.00 N	28.53 1.60 0.00 N	41.74 2.63 0.00 N	45.28 3.49 0.00 N	57.25 4.98 0.00 N	39.09 3.49 0.00 N	50.98 4.57 -0.51 N	47.98 3.85 -5.29 N	46.02 3.76 -3.63 N	44.76 3.35 -6.69 N	58.05 5.02 0.00 N	40.71 3.37 0.00 N	45.96 3.87 0.00 N	46.89 3.64 -3.96 N	46.06 3.26 -7.44 N	35.33 2.95 0.00 N	38.24 3.23 0.00 N	81.54 6.03 -12.63 N	37.65 3.20 0.00 N	34.62 2.35 0.00 N	34.79 2.21 0.00 N		
SOUTH HAMPTN___IC 23720	37.41 2.89 0.00 N	38.97 2.45 0.00 N	28.49 1.69 0.00 N	31.50 1.88 0.00 N	28.75 1.82 0.00 N	42.33 3.23 0.00 N	46.63 4.85 0.00 N	59.20 6.94 0.00 N	40.49 4.88 0.00 N	52.45 6.10 -4.46 N	49.29 5.75 -5.75 N	50.31 5.94 -5.75 N	45.22 5.25 -5.26 N	55.86 6.94 4.12 N	43.04 5.25 -0.45 N	114.76 6.32 -66.35 N	48.44 5.78 -3.37 N	46.61 4.96 -6.29 N	36.79 4.54 0.13 N	39.84 4.83 0.00 N	82.64 8.54 -11.21 N	39.35 4.87 -0.02 N	35.63 3.35 0.00 N	35.44 2.86 0.00 N		
SOUTHOLD___IC 23719	39.03 4.50 0.00 N	40.70 4.18 0.00 N	29.77 2.97 0.00 N	32.92 3.30 0.00 N	30.12 3.19 0.00 N	44.45 5.35 0.00 N	49.09 7.30 0.00 N	62.39 10.12 0.00 N	42.66 7.05 0.00 N	55.17 8.81 -4.46 N	51.58 8.04 -4.70 N	52.61 8.23 -5.75 N	47.27 7.30 -5.26 N	59.02 10.11 4.12 N	45.18 7.40 -0.45 N	117.18 8.74 -66.35 N	50.66 8.01 -3.37 N	48.59 6.93 -6.29 N	38.61 6.35 0.13 N	41.78 6.77 0.00 N	86.44 12.34 -11.21 N	41.31 6.83 -0.02 N	37.26 4.98 0.00 N	36.98 4.40 0.00 N		
ST LAWRENCE____ 23600	33.29 -1.23 0.00 N	35.36 -1.16 0.00 N	25.92 -0.88 0.00 N	28.64 -0.98 0.00 N	25.93 -1.00 0.00 N	37.49 -1.61 0.00 N	39.42 -2.37 0.00 N	48.97 -3.30 0.00 N	33.14 -2.46 0.00 N	42.56 -3.33 0.01 N	35.97 -2.78 0.09 N	35.94 -2.63 0.06 N	32.20 -2.40 0.11 N	49.36 -3.67 0.00 N	34.87 -2.46 0.00 N	39.07 -3.02 0.00 N	36.54 -2.75 0.00 N	33.37 -2.00 0.00 N	30.62 -1.77 0.00 N	32.90 -2.11 0.00 N	59.08 -3.80 0.00 N	32.39 -2.07 0.00 N	30.84 -1.44 0.00 N	31.19 -1.39 0.00 N		
STATION 5_MISC_HYD 23604	34.65 0.12 0.00 N	36.21 -0.31 0.00 N	26.68 -0.12 0.00 N	29.46 -0.16 0.00 N	26.98 0.05 0.00 N	39.76 0.66 0.00 N	42.89 1.11 0.00 N	53.32 1.05 0.00 N	36.19 0.59 0.00 N	46.76 0.81 -0.05 N	40.03 0.66 -0.52 N	39.58 0.59 -0.36 N	36.01 0.64 -0.66 N	54.11 1.08 0.00 N	38.50 1.17 0.00 N	43.41 1.32 -0.38 N	40.50 0.84 -0.71 N	36.17 0.09 0.00 N	32.46 0.08 0.00 N	35.21 0.20 0.00 N	64.88 0.75 -1.24 N	35.13 0.67 0.00 N	33.01 0.73 0.00 N	33.09 0.51 0.00 N		
STEEL___WIND 323596	33.01 -1.51 0.00 N	34.74 -1.78 0.00 N	25.72 -1.08 0.00 N	28.34 -1.29 0.00 N	25.87 -1.07 0.00 N	37.96 -1.14 0.00 N	40.48 -1.31 0.00 N	49.80 -2.47 0.00 N	33.62 -1.98 0.00 N	43.22 -2.74 -0.07 N	37.13 -2.46 -0.51 N	36.61 -2.53 -0.94 N	33.51 -2.14 -3.08 N	49.95 -3.08 0.00 N	35.76 -1.58 0.00 N	40.31 -1.78 0.00 N	37.67 -2.17 -0.56 N	33.52 -2.89 -1.04 N	29.94 -2.45 0.00 N	32.45 -2.56 0.00 N	59.90 -4.74 -1.75 N	32.31 -2.14 0.00 N	30.98 -1.30 0.00 N	31.64 -0.94 0.00 N		
STONY___BROOK 24151	37.40 2.88 0.00 N	39.00 2.48 0.00 N	28.51 1.71 0.00 N	31.53 1.90 0.00 N	28.76 1.83 0.00 N	42.33 3.23 0.00 N	46.55 4.77 0.00 N	58.98 6.71 0.00 N	40.24 4.63 0.00 N	52.11 5.76 -4.70 N	49.02 5.48 -5.75 N	50.07 5.69 -5.27 N	45.00 6.63 4.06 N	55.61 5.05 -0.45 N	42.83 6.11 -66.35 N	114.54 5.59 -3.38 N	48.25 4.80 -6.30 N	46.46 4.41 0.13 N	36.67 4.71 0.00 N	39.72 4.71 0.00 N	82.34 8.25 -11.21 N	39.19 4.70 -0.02 N	35.53 3.25 0.00 N	35.40 2.82 0.00 N		
STURGEON_POOL_HYD 23609	38.16 3.64 0.00 N	40.14 3.62 0.00 N	29.43 2.63 0.00 N	32.57 2.95 0.00 N	29.71 2.78 0.00 N	43.62 4.52 0.00 N	47.53 5.74 0.00 N	60.14 7.87 0.00 N	40.97 5.37 0.00 N	53.06 6.70 -4.47 N	49.12 5.46 -4.82 N	47.32 5.38 -3.31 N	45.60 4.79 -6.10 N	60.51 7.48 0.00 N	42.43 5.10 0.00 N	49.35 7.26 0.00 N	48.68 5.78 -3.61 N	47.09 4.96 -6.77 N	36.89 4.50 0.00 N	39.98 4.97 0.00 N	83.64 9.26 -11.49 N	39.32 4.87 0.00 N	36.06 3.78 0.00 N	36.22 3.64 0.00 N		
SYRACUSE___ENERGY_ST1 323597	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N		
SYRACUSE___ENERGY_ST2 323598	34.79 0.26 0.00 N	36.70 0.17 0.00 N	26.96 0.16 0.00 N	29.79 0.17 0.00 N	27.14 0.21 0.00 N	39.53 0.43 0.00 N	42.41 0.62 0.00 N	52.89 0.62 0.00 N	35.98 0.37 0.00 N	46.44 0.51 -0.04 N	39.72 0.46 -0.42 N	39.34 0.42 -0.29 N	35.58 0.33 -0.53 N	53.60 0.57 0.00 N	37.76 0.42 0.00 N	42.62 0.53 0.00 N	39.98 0.38 -0.31 N	36.11 0.16 -0.58 N	32.58 0.20 0.00 N	35.28 0.27 0.00 N	64.43 0.55 -1.00 N	34.78 0.32 0.00 N	32.66 0.38 0.00 N	32.95 0.36 0.00 N		
SYRACUSE___POWER 24017	34.98 0.46 0.00 N	36.91 0.39 0.00 N	27.09 0.29 0.00 N	29.92 0.30 0.00 N	27.25 0.32 0.00 N	39.72 0.61 0.00 N	42.60 0.81 0.00 N	53.23 0.96 0.00 N	36.26 0.66 0.00 N	46.83 0.90 -0.04 N	39.98 0.76 -0.38 N	39.62 0.73 -0.26 N	35.82 0.63 -0.48 N	54.07 1.04 0.00 N	38.06 0.72 0.00 N	42.94 0.85 -0.28 N	40.25 0.68 -0.52 N	36.34 0.45 0.00 N	32.82 0.43 0.00 N	35.53 0.52 0.00 N	64.83 1.06 -0.89 N	35.04 0.58 0.00 N	32.88 0.60 0.00 N	33.14 0.56 0.00 N		
UNION___PROCESSING_DRP 323587	33.67 -0.85 0.00 N	35.43 -1.09 0.00 N	26.15 -0.65 0.00 N	28.86 -0.76 0.00 N	26.32 -0.62 0.00 N	38.55 -0.55 0.00 N	41.25 -0.53 0.00 N	51.15 -1.12 0.00 N	34.69 -0.91 0.00 N	44.68 -1.26 -0.05 N	38.27 -1.11 -0.37 N	37.87 -1.13 -0.68 N	34.45 -0.94 0.00 N	51.73 -1.30 0.00 N	36.88 -0.45 0.00 N	41.52 -0.56 -0.38 N	38.76 -0.91 -0.72 N	34.65 -1.44 0.00 N	31.11 -1.28 0.00 N	33.65 -1.36 0.00 N	61.71 -2.43 -1.26 N	33.34 -1.12 0.00 N	31.66 -0.62 0.00 N	32.06 -0.52 0.00 N		
UPPER HUDSON___HYD 24058	37.16 2.64 0.00 N	39.32 2.80 0.00 N	28.69 1.89 0.00 N	31.94 2.31 0.00 N	28.91 1.98 0.00 N	42.11 3.01 0.00 N	45.73 3.94 0.00 N	58.11 5.85 0.00 N	39.77 4.17 -0.01 N	51.88 5.39 -0.60 N	49.29 4.28 -6.16 N	47.02 4.16 -4.23 N	46.21 3.70 -7.80 N	58.32 5.29 0.00 N	40.81 3.48 0.00 N	45.98 3.89 0.00 N	47.65 3.74 -4.63 N	47.33 3.28 -8.68 N	35.38 3.00 0.00 N	38.55 3.54 0.00 N	84.16 6.54 -14.74 N	37.78 3.33 0.00 N	34.73 2.45 0.00 N	35.22 2.64 0.00 N		
UPPER RAQUET___HYD	33.56	35.64	26.13	28.87	26.15	37.65	38.73	48.27	32.66	41.93	35.47	35.57	31.88	48.62	34.34	38.37	35.59	33.13	30.53	32.44	58.28	31.89	30.88	31.19		

24056	-0.97 0.00 N	-0.88 0.00 N	-0.67 0.00 N	-0.76 0.00 N	-0.79 0.00 N	-1.46 0.00 N	-3.05 0.00 N	-4.00 0.00 N	-2.94 0.00 N	-3.97 0.00 N	-3.37 0.00 N	-3.06 0.00 N	-2.84 0.00 N	-4.41 0.00 N	-3.00 0.00 N	-3.71 0.00 N	-3.70 0.00 N	-2.24 0.00 N	-1.85 0.00 N	-2.57 0.00 N	-4.61 0.00 N	-2.57 0.00 N	-1.40 0.00 N	-1.40 0.00 N
VISCHER___FERRY HYD 24020	36.34 1.82 0.00 N	38.36 1.84 0.00 N	28.05 1.25 0.00 N	31.13 1.51 0.00 N	28.30 1.37 0.00 N	41.18 2.08 0.00 N	44.63 2.84 0.00 N	56.34 4.07 0.00 N	38.64 3.03 -0.01 N	50.41 3.93 -0.58 N	48.00 3.16 -6.00 N	45.94 3.20 -4.12 N	45.21 2.91 -7.59 N	57.27 4.24 0.00 N	40.19 2.86 0.00 N	45.38 3.29 0.00 N	46.90 3.12 -4.49 N	46.34 2.55 -8.43 N	34.79 2.40 0.00 N	37.80 2.79 0.00 N	81.83 4.64 -14.30 N	36.82 2.37 0.00 N	33.85 1.57 0.00 N	34.23 1.65 0.00 N
WADING RIVER_IC_1 23522	37.36 2.83 0.00 N	38.95 2.43 0.00 N	28.49 1.69 0.00 N	31.50 1.87 0.00 N	28.75 1.81 0.00 N	42.31 3.21 0.00 N	46.56 4.77 0.00 N	58.99 6.72 0.00 N	40.25 4.65 0.00 N	52.12 5.77 -0.46 N	49.01 5.47 -4.70 N	50.05 5.67 -5.75 N	44.97 5.00 -5.26 N	55.49 6.59 4.13 N	42.80 5.01 -0.45 N	114.49 6.06 -66.35 N	48.20 5.55 -3.37 N	46.42 4.76 -6.29 N	36.63 4.37 0.13 N	39.68 4.67 0.00 N	82.34 8.24 -11.21 N	39.17 4.69 -0.02 N	35.49 3.22 0.00 N	35.34 2.76 0.00 N
WADING RIVER_IC_2 23547	37.36 2.83 0.00 N	38.95 2.43 0.00 N	28.49 1.69 0.00 N	31.50 1.87 0.00 N	28.75 1.81 0.00 N	42.31 3.21 0.00 N	46.56 4.77 0.00 N	58.99 6.72 0.00 N	40.25 4.65 0.00 N	52.12 5.77 -0.46 N	49.01 5.47 -4.70 N	50.05 5.67 -5.75 N	44.97 5.00 -5.26 N	55.49 6.59 4.13 N	42.80 5.01 -0.45 N	114.49 6.06 -66.35 N	48.20 5.55 -3.37 N	46.42 4.76 -6.29 N	36.63 4.37 0.13 N	39.68 4.67 0.00 N	82.34 8.24 -11.21 N	39.17 4.69 -0.02 N	35.49 3.22 0.00 N	35.34 2.76 0.00 N
WADING RIVER_IC_3 23601	37.36 2.83 0.00 N	38.95 2.43 0.00 N	28.49 1.69 0.00 N	31.50 1.87 0.00 N	28.75 1.81 0.00 N	42.31 3.21 0.00 N	46.56 4.77 0.00 N	58.99 6.72 0.00 N	40.25 4.65 0.00 N	52.12 5.77 -0.46 N	49.01 5.47 -4.70 N	50.05 5.67 -5.75 N	44.97 5.00 -5.26 N	55.49 6.59 4.13 N	42.80 5.01 -0.45 N	114.49 6.06 -66.35 N	48.20 5.55 -3.37 N	46.42 4.76 -6.29 N	36.63 4.37 0.13 N	39.68 4.67 0.00 N	82.34 8.24 -11.21 N	39.17 4.69 -0.02 N	35.49 3.22 0.00 N	35.34 2.76 0.00 N
WALDEN___HYDRO 24148	36.60 2.07 0.00 N	38.50 1.97 0.00 N	28.18 1.38 0.00 N	31.13 1.51 0.00 N	28.33 1.39 0.00 N	41.46 2.36 0.00 N	45.04 3.25 0.00 N	56.99 4.73 0.00 N	38.92 3.31 0.00 N	50.65 4.31 -0.44 N	47.05 3.64 -4.57 N	45.32 3.56 -3.14 N	43.70 3.21 -5.78 N	57.89 4.86 0.00 N	40.61 3.27 0.00 N	45.91 3.82 0.00 N	46.30 3.60 -3.42 N	44.96 3.18 -6.41 N	35.25 2.86 0.00 N	38.13 3.11 0.00 N	79.46 5.69 -10.89 N	37.52 3.06 0.00 N	34.51 2.24 0.00 N	34.71 2.14 0.00 N
WARRENSBURG___ 23737	37.14 2.61 0.00 N	39.28 2.76 0.00 N	28.67 1.86 0.00 N	31.91 2.28 0.00 N	28.88 1.94 0.00 N	42.07 2.97 0.00 N	45.69 3.90 0.00 N	58.10 5.84 0.00 N	39.78 4.17 -0.01 N	51.84 5.35 -0.60 N	49.22 4.21 -6.16 N	46.90 4.04 -4.23 N	46.10 3.59 -7.80 N	58.12 5.09 0.00 N	40.67 3.33 0.00 N	45.80 3.72 0.00 N	47.48 3.57 -4.63 N	47.17 3.12 -8.68 N	35.24 2.86 0.00 N	38.39 3.38 0.00 N	83.87 6.25 -14.74 N	37.67 3.22 0.00 N	34.65 2.37 0.00 N	35.17 2.59 0.00 N
WATERSIDE___6 8 9 23538	40.32 2.49 -3.31 N	38.80 2.28 0.00 N	28.40 1.60 0.00 N	31.41 1.78 0.00 N	28.56 1.63 0.00 N	41.90 2.80 0.00 N	45.66 3.87 0.00 N	57.96 5.70 0.00 N	39.66 4.06 0.00 N	51.64 5.29 -0.46 N	48.02 4.47 -4.70 N	46.27 4.41 -3.23 N	44.67 4.01 -5.95 N	59.07 6.04 0.00 N	41.50 4.16 0.00 N	46.87 4.79 0.00 N	47.29 4.48 -3.52 N	45.93 3.96 -6.60 N	35.99 3.60 0.00 N	38.88 3.87 0.00 N	80.92 6.83 -11.21 N	33.38 3.71 4.78 N	13.45 2.73 21.56 N	-18.38 2.60 53.56 N
WDELAWARE___HYD 323627	35.31 0.79 0.00 N	37.26 0.74 0.00 N	27.36 0.57 0.00 N	30.33 0.71 0.00 N	27.66 0.73 0.00 N	40.46 1.36 0.00 N	43.65 1.86 0.00 N	54.86 2.59 0.00 N	37.04 1.43 0.00 N	46.31 0.02 -0.39 N	42.81 -0.04 -4.01 N	41.26 -0.12 -2.75 N	39.87 0.09 -5.07 N	55.04 2.01 0.00 N	38.57 1.23 0.00 N	43.71 1.63 0.00 N	43.65 1.37 -3.00 N	42.18 1.19 -5.62 N	33.58 1.19 0.00 N	36.43 1.42 0.00 N	75.16 2.72 -9.55 N	35.88 1.43 0.00 N	33.19 0.92 0.00 N	33.43 0.85 0.00 N
WEST BABYLON___IC 23714	37.46 2.93 0.00 N	39.19 2.66 0.00 N	28.63 1.83 0.00 N	31.64 2.01 0.00 N	28.85 1.92 0.00 N	42.48 3.37 0.00 N	46.62 4.83 0.00 N	58.79 6.52 0.00 N	40.34 4.73 0.00 N	52.29 5.94 -0.46 N	49.11 5.56 -4.70 N	50.15 5.77 -5.75 N	45.51 5.15 -5.65 N	57.92 6.90 2.02 N	42.93 5.15 -0.45 N	114.65 6.21 -66.35 N	48.53 5.74 -3.51 N	46.77 4.95 -6.45 N	36.83 4.50 0.06 N	39.80 4.79 0.00 N	82.52 8.43 -11.21 N	39.37 4.83 -0.08 N	35.61 3.33 0.00 N	35.49 2.91 0.00 N
WEST CANADA___HYD 24049	34.73 0.20 0.00 N	36.70 0.18 0.00 N	26.93 0.13 0.00 N	29.77 0.15 0.00 N	27.08 0.14 0.00 N	39.36 0.25 0.00 N	42.17 0.38 0.00 N	52.82 0.55 0.00 N	36.02 0.42 0.00 N	46.44 0.55 0.01 N	39.18 0.47 0.13 N	38.99 0.45 0.09 N	34.95 0.40 0.16 N	53.66 0.63 0.00 N	37.72 0.39 0.00 N	42.54 0.46 0.00 N	39.64 0.45 0.09 N	35.58 0.38 0.18 N	32.72 0.34 0.00 N	35.39 0.38 0.00 N	63.28 0.70 0.30 N	34.84 0.38 0.00 N	32.53 0.25 0.00 N	32.81 0.23 0.00 N
WESTERN_NY_WIND 24143	33.43 -1.10 0.00 N	35.15 -1.37 0.00 N	26.02 -0.78 0.00 N	28.68 -0.95 0.00 N	26.17 -0.76 0.00 N	38.47 -0.63 0.00 N	41.07 -0.72 0.00 N	50.61 -1.65 0.00 N	34.22 -1.38 0.00 N	43.98 -1.98 -0.06 N	37.71 -1.77 -0.63 N	37.23 -1.84 -0.44 N	34.01 -1.50 -0.80 N	50.86 -2.17 0.00 N	36.49 -0.85 0.00 N	41.02 -1.07 0.00 N	38.23 -1.53 -0.47 N	33.93 -2.32 -0.88 N	30.42 -1.97 0.00 N	32.94 -2.07 0.00 N	60.64 -3.74 -1.49 N	32.79 -1.67 0.00 N	31.43 -0.85 0.00 N	31.97 -0.61 0.00 N
WETHRSFD_WT_PWR 323626	33.30 -1.23 0.00 N	35.02 -1.50 0.00 N	25.90 -0.90 0.00 N	28.58 -1.05 0.00 N	26.09 -0.84 0.00 N	38.20 -0.90 0.00 N	40.92 -0.87 0.00 N	50.67 -1.60 0.00 N	34.25 -1.35 0.00 N	43.93 -2.04 -0.08 N	37.73 -1.92 -0.81 N	37.13 -2.05 -0.55 N	33.85 -1.88 -1.02 N	50.43 -2.60 0.00 N	35.89 -1.45 0.00 N	40.55 -1.54 0.00 N	38.09 -1.82 -0.62 N	34.15 -2.38 -1.16 N	30.53 -1.86 0.00 N	33.21 -1.80 0.00 N	61.50 -3.29 -1.90 N	33.07 -1.38 0.00 N	31.36 -0.92 0.00 N	31.97 -0.61 0.00 N
YORK___WARBASSE 23770	43.67 2.54 -6.61 N	38.81 2.29 0.00 N	28.42 1.62 0.00 N	31.43 1.81 0.00 N	28.56 1.63 0.00 N	41.91 2.81 0.00 N	45.66 3.87 0.00 N	58.00 5.74 0.00 N	39.67 4.06 0.00 N	51.65 5.30 -0.46 N	48.00 4.45 -4.70 N	46.25 4.40 -3.23 N	44.66 4.00 -5.95 N	59.06 6.03 0.00 N	41.49 4.15 0.00 N	46.83 4.74 0.00 N	47.24 4.44 -3.52 N	45.90 3.93 -6.60 N	35.96 3.57 0.00 N	38.84 3.83 0.00 N	80.97 6.87 -11.21 N	57.20 3.73 -19.02 N	120.89 2.78 -85.83 N	248.41 2.66 -213.16 N