

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/01/2009

Name	00:00	01:00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.12	25.03	36.61	34.88	21.78	13.25	42.38	37.07	31.47	38.18	46.33	38.44	35.26	42.66	44.43	40.76	42.19	68.77	79.74	49.37	38.21	44.48	42.58	41.82	36.62
24138	2.53	2.11	2.89	2.73	1.69	0.97	3.20	2.86	2.66	3.37	4.32	2.73	3.39	4.15	4.35	4.04	4.19	6.89	7.24	4.23	3.49	4.25	3.06	3.79	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.56	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	28.13	25.04	36.63	34.89	21.79	13.25	42.39	37.08	31.49	38.18	46.34	38.46	35.28	42.68	44.45	40.78	42.22	68.83	79.79	49.38	38.23	44.50	42.61	41.85	36.65
24260	2.54	2.12	2.91	2.74	1.70	0.97	3.21	2.87	2.67	3.38	4.33	2.74	3.41	4.17	4.37	4.07	4.22	6.95	7.29	4.24	3.51	4.27	3.08	3.82	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.56	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	28.13	25.04	36.63	34.89	21.79	13.25	42.39	37.08	31.49	38.18	46.34	38.46	35.28	42.68	44.45	40.78	42.22	68.83	79.79	49.38	38.23	44.50	42.61	41.85	36.65
24261	2.54	2.12	2.91	2.74	1.70	0.97	3.21	2.87	2.67	3.38	4.33	2.74	3.41	4.17	4.37	4.07	4.22	6.95	7.29	4.24	3.51	4.27	3.08	3.82	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.56	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	27.28	24.29	35.72	33.84	21.25	12.96	41.52	36.22	30.60	37.04	44.84	40.41	33.92	41.13	42.69	38.98	40.38	65.99	77.36	47.96	36.95	43.01	44.74	40.39	35.92
24011	1.69	1.37	2.00	1.69	1.16	0.68	2.35	2.02	1.78	2.23	2.83	1.77	2.05	2.62	2.61	2.26	2.39	4.12	4.86	2.82	2.23	2.78	1.99	2.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.77	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	27.62	24.62	36.24	34.37	21.59	13.17	42.30	36.85	31.15	37.65	45.48	40.60	34.34	41.69	43.23	39.44	40.84	66.61	77.89	48.33	37.29	43.56	44.95	40.99	36.38
23798	2.04	1.70	2.52	2.22	1.51	0.89	3.13	2.64	2.33	2.84	3.47	2.18	2.47	3.18	3.15	2.72	2.85	4.73	5.39	3.19	2.57	3.33	2.42	2.96	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.55	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	27.28	24.29	35.72	33.84	21.25	12.96	41.52	36.22	30.60	37.04	44.84	40.41	33.92	41.13	42.69	38.98	40.38	65.99	77.36	47.96	36.95	43.01	44.74	40.39	35.92
24028	1.69	1.37	2.00	1.69	1.16	0.68	2.35	2.02	1.78	2.23	2.83	1.77	2.05	2.62	2.61	2.26	2.39	4.12	4.86	2.82	2.23	2.78	1.99	2.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.77	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	27.17	24.23	35.65	33.97	21.33	13.01	41.67	36.35	30.79	37.16	44.89	40.10	33.95	41.18	42.76	39.07	40.43	65.85	76.91	47.72	36.78	42.89	44.37	40.41	35.65
23527	1.58	1.31	1.93	1.82	1.24	0.73	2.49	2.15	1.97	2.36	2.88	1.77	2.08	2.67	2.68	2.35	2.44	3.97	4.42	2.58	2.06	2.66	1.96	2.38	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.44	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	27.09	24.17	35.53	33.87	21.22	12.94	41.32	36.06	30.54	36.90	44.62	39.98	33.77	40.86	42.50	38.90	40.27	65.67	76.73	47.64	36.69	42.67	44.26	40.24	35.45
24190	1.50	1.25	1.81	1.73	1.13	0.66	2.15	1.85	1.73	2.10	2.61	1.62	1.91	2.34	2.42	2.19	2.28	3.79	4.24	2.50	1.98	2.44	1.81	2.21	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.47	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	27.09	24.17	35.53	33.87	21.22	12.94	41.32	36.06	30.54	36.90	44.62	39.98	33.77	40.86	42.50	38.90	40.27	65.67	76.73	47.64	36.69	42.67	44.26	40.24	35.45
23571	1.50	1.25	1.81	1.73	1.13	0.66	2.15	1.85	1.73	2.10	2.61	1.62	1.91	2.34	2.42	2.19	2.28	3.79	4.24	2.50	1.98	2.44	1.81	2.21	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.47	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	27.09	24.17	35.53	33.87	21.22	12.94	41.32	36.06	30.54	36.90	44.62	39.98	33.77	40.86	42.50	38.90	40.27	65.67	76.73	47.64	36.69	42.67	44.26	40.24	35.45
23572	1.50	1.25	1.81	1.73	1.13	0.66	2.15	1.85	1.73	2.10	2.61	1.62	1.91	2.34	2.42	2.19	2.28	3.79	4.24	2.50	1.98	2.44	1.81	2.21	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.47	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	27.09	24.17	35.53	33.87	21.22	12.94	41.32	36.06	30.54	36.90	44.62	39.98	33.77	40.86	42.50	38.90	40.27	65.67	76.73	47.64	36.69	42.67	44.26	40.24	35.45

23573	1.50 0.00 N	1.25 0.00 N	1.81 0.00 N	1.73 0.00 N	1.13 0.00 N	0.66 0.00 N	2.15 0.00 N	1.85 0.00 N	1.73 0.00 N	2.10 0.00 N	2.61 0.00 N	1.62 -12.35 N	1.91 0.00 N	2.34 0.00 N	2.42 0.00 N	2.19 0.00 N	2.28 0.00 N	3.79 0.00 N	4.24 0.00 N	2.50 0.00 N	1.98 0.00 N	2.44 0.00 N	1.81 -13.47 N	2.21 0.00 N	1.82 0.00 N
ALBANY____4 23574	27.09 1.50 0.00 N	24.17 1.25 0.00 N	35.53 1.81 0.00 N	33.87 1.73 0.00 N	21.22 1.13 0.00 N	12.94 0.66 0.00 N	41.32 2.15 0.00 N	36.06 1.85 0.00 N	30.54 1.73 0.00 N	36.90 2.10 0.00 N	44.62 2.61 0.00 N	39.98 1.62 -12.35 N	33.77 1.91 0.00 N	40.86 2.34 0.00 N	42.50 2.42 0.00 N	38.90 2.19 0.00 N	40.27 2.28 0.00 N	65.67 3.79 0.00 N	76.73 4.24 0.00 N	47.64 2.50 0.00 N	36.69 1.98 0.00 N	42.67 2.44 0.00 N	44.26 1.81 -13.47 N	40.24 2.21 0.00 N	35.45 1.82 0.00 N
ALBANY____LFGE 323615	27.17 1.58 0.00 N	24.24 1.32 0.00 N	35.64 1.92 0.00 N	33.98 1.84 0.00 N	21.29 1.20 0.00 N	12.98 0.70 0.00 N	41.45 2.28 0.00 N	36.21 2.00 0.00 N	30.69 1.88 0.00 N	37.06 2.25 0.00 N	44.81 2.80 0.00 N	40.30 1.73 -12.55 N	33.93 2.06 0.00 N	41.06 2.55 0.00 N	42.69 2.61 0.00 N	39.08 2.37 0.00 N	40.46 2.47 0.00 N	66.01 4.13 0.00 N	77.18 4.68 0.00 N	47.91 2.77 0.00 N	36.90 2.18 0.00 N	42.89 2.66 0.00 N	44.61 1.94 -13.70 N	40.40 2.38 0.00 N	35.62 1.99 0.00 N
ALCOA_RYNLDS____DRP 24188	24.86 -0.73 0.00 N	22.24 -0.68 0.00 N	32.84 -0.88 0.00 N	31.00 -1.15 0.00 N	19.57 -0.51 0.00 N	11.97 -0.32 0.00 N	38.21 -0.97 0.00 N	33.49 -0.72 0.00 N	28.07 -0.74 0.00 N	33.93 -0.87 0.00 N	40.91 -1.10 0.00 N	25.06 -0.68 0.26 N	31.06 -0.81 0.00 N	37.52 -0.99 0.00 N	39.09 -0.99 0.00 N	35.45 -1.26 0.00 N	36.74 -1.25 0.00 N	59.66 -2.23 0.00 N	70.09 -2.41 0.00 N	43.65 -1.49 0.00 N	33.51 -1.21 0.00 N	38.71 -1.53 0.00 N	27.54 -1.14 0.29 N	36.61 -1.42 0.00 N	33.03 -0.59 0.00 N
ALLEGHENY____COGEN 23514	25.51 -0.08 0.00 N	22.84 -0.08 0.00 N	33.39 -0.33 0.00 N	31.89 -0.26 0.00 N	19.93 -0.16 0.00 N	12.18 -0.10 0.00 N	38.76 -0.42 0.00 N	34.01 -0.19 0.00 N	28.90 0.08 0.00 N	34.11 -0.70 0.00 N	41.20 -0.81 0.00 N	27.07 -0.43 -1.49 N	31.29 -0.58 0.00 N	37.66 -0.85 0.00 N	39.19 -0.88 0.00 N	36.08 -0.64 0.00 N	37.28 -0.71 0.00 N	61.03 -0.85 0.00 N	72.17 -0.33 0.00 N	45.37 0.23 0.00 N	34.84 0.12 0.00 N	39.97 -0.26 0.00 N	30.42 -0.19 -1.63 N	38.03 -0.01 0.00 N	33.77 0.14 0.00 N
ALTONA_WT_PWR 323606	24.68 -0.91 0.00 N	22.06 -0.86 0.00 N	32.72 -1.00 0.00 N	31.09 -1.06 0.00 N	19.50 -0.59 0.00 N	11.93 -0.35 0.00 N	38.22 -0.96 0.00 N	33.55 -0.66 0.00 N	28.30 -0.51 0.00 N	34.14 -0.67 0.00 N	41.12 -0.89 0.00 N	25.04 -0.69 0.28 N	31.21 -0.66 0.00 N	37.83 -0.68 0.00 N	39.65 -0.43 0.00 N	36.29 -0.42 0.00 N	37.61 -0.39 0.00 N	60.98 -0.90 0.00 N	71.90 -0.60 0.00 N	44.87 -0.27 0.00 N	34.56 -0.16 0.00 N	39.85 -0.38 0.00 N	28.41 -0.26 0.30 N	37.67 -0.36 0.00 N	33.51 -0.12 0.00 N
AMERICAN_REF_FUEL 24010	24.17 -1.42 0.00 N	21.75 -1.17 0.00 N	31.74 -1.98 0.00 N	30.22 -1.93 0.00 N	18.82 -1.27 0.00 N	11.59 -0.69 0.00 N	36.73 -2.45 0.00 N	31.75 -2.45 0.00 N	26.52 -2.30 0.00 N	31.09 -3.71 0.00 N	37.29 -4.71 0.00 N	24.60 -2.78 -1.37 N	28.43 -3.44 0.00 N	34.14 -4.37 0.00 N	35.39 -4.70 0.00 N	32.75 -3.97 0.00 N	33.88 -4.12 0.00 N	55.44 -6.44 0.00 N	65.77 -6.72 0.00 N	41.47 -3.67 0.00 N	31.73 -2.99 0.00 N	36.36 -3.87 0.00 N	27.91 -2.56 -1.50 N	35.39 -2.64 0.00 N	31.52 -2.10 0.00 N
ARTHUR_KILL_GT_1 23520	28.09 2.50 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.68 0.00 N	21.73 1.64 0.00 N	13.20 0.93 0.00 N	42.25 3.07 0.00 N	36.97 2.76 0.00 N	31.35 2.53 0.00 N	38.03 3.22 0.00 N	46.18 4.17 0.00 N	38.36 2.64 -9.71 N	35.17 3.30 0.00 N	42.52 4.01 0.00 N	44.35 4.26 0.00 N	40.74 4.03 0.00 N	42.20 4.21 0.00 N	68.76 6.88 0.00 N	79.75 7.25 0.00 N	49.41 4.27 0.00 N	38.29 3.57 0.00 N	44.57 4.34 0.00 N	42.65 3.12 -10.56 N	41.89 3.86 0.00 N	36.73 3.10 0.00 N
ARTHUR_KILL_2 23512	28.09 2.50 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.68 0.00 N	21.73 1.64 0.00 N	13.20 0.93 0.00 N	42.25 3.07 0.00 N	36.97 2.76 0.00 N	31.35 2.53 0.00 N	38.03 3.22 0.00 N	46.18 4.17 0.00 N	38.36 2.64 -9.71 N	35.17 3.30 0.00 N	42.52 4.01 0.00 N	44.35 4.26 0.00 N	40.74 4.03 0.00 N	42.20 4.21 0.00 N	68.76 6.88 0.00 N	79.75 7.25 0.00 N	49.41 4.27 0.00 N	38.29 3.57 0.00 N	44.57 4.34 0.00 N	42.65 3.12 -10.56 N	41.89 3.86 0.00 N	36.73 3.10 0.00 N
ARTHUR_KILL_3 23513	28.09 2.49 0.00 N	24.99 2.08 0.00 N	36.57 2.85 0.00 N	34.82 2.68 0.00 N	21.73 1.64 0.00 N	13.22 0.94 0.00 N	42.30 3.12 0.00 N	36.99 2.79 0.00 N	31.40 2.58 0.00 N	38.09 3.28 0.00 N	46.25 4.24 0.00 N	38.40 2.68 -9.71 N	35.21 3.34 0.00 N	42.60 4.09 0.00 N	44.36 4.28 0.00 N	40.69 3.98 0.00 N	42.12 4.13 0.00 N	68.68 6.80 0.00 N	79.61 7.11 0.00 N	49.27 4.13 0.00 N	38.15 3.43 0.00 N	44.42 4.19 0.00 N	42.54 3.01 -10.56 N	41.76 3.73 0.00 N	36.55 2.92 0.00 N
ASHOKAN____ 23654	27.83 2.24 0.00 N	24.81 1.90 0.00 N	36.39 2.67 0.00 N	34.66 2.51 0.00 N	21.65 1.56 0.00 N	13.22 0.94 0.00 N	42.23 3.05 0.00 N	36.85 2.64 0.00 N	31.24 2.42 0.00 N	38.01 3.20 0.00 N	46.05 4.04 0.00 N	39.06 2.50 -10.54 N	34.89 3.02 0.00 N	42.15 3.64 0.00 N	43.91 3.83 0.00 N	40.23 3.52 0.00 N	41.65 3.66 0.00 N	68.04 6.16 0.00 N	79.50 7.00 0.00 N	49.31 4.17 0.00 N	38.01 3.29 0.00 N	44.13 3.90 0.00 N	43.26 2.78 -11.51 N	41.45 3.42 0.00 N	36.30 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.09 2.50 0.00 N	25.09 2.17 0.00 N	36.70 2.98 0.00 N	34.97 2.82 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.44 3.26 0.00 N	37.13 2.93 0.00 N	31.51 2.70 0.00 N	38.20 3.40 0.00 N	46.36 4.35 0.00 N	38.48 2.76 -9.71 N	35.32 3.45 0.00 N	42.72 4.21 0.00 N	44.49 4.40 0.00 N	40.82 4.11 0.00 N	42.28 4.28 0.00 N	68.84 6.96 0.00 N	79.39 6.89 0.00 N	49.25 4.12 0.00 N	38.21 3.49 0.00 N	44.46 4.23 0.00 N	42.62 3.09 -10.56 N	41.92 3.89 0.00 N	36.84 3.21 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.36 4.35 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.85 6.97 0.00 N	79.43 6.93 0.00 N	49.25 4.12 0.00 N	38.21 3.49 0.00 N	44.48 4.25 0.00 N	42.63 3.10 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT2_1 24094	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N

ASTORIA_GT2_2 24095	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT2_3 24096	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT2_4 24097	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT3_1 24098	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT3_2 24099	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT3_3 24100	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT3_4 24101	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT4_1 24102	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT4_2 24103	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT4_3 24104	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT4_4 24105	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT_1 23523	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N
ASTORIA_GT_10 24110	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N
ASTORIA_GT_11 24225	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 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	N
ASTORIA_GT_12 24226	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N	
ASTORIA_GT_13 24227	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N	
ASTORIA_GT_5 24106	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N	
ASTORIA_GT_7 24107	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N	
ASTORIA_GT_8 24108	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N	
ASTORIA___2 24149	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N	
ASTORIA___3 23516	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N	
ASTORIA___4 23517	28.10 2.51 0.00 N	25.10 2.18 0.00 N	36.72 2.99 0.00 N	34.98 2.83 0.00 N	21.82 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.15 2.94 0.00 N	31.52 2.71 0.00 N	38.22 3.41 0.00 N	46.37 4.36 0.00 N	38.49 2.77 -9.71 N	35.33 3.46 0.00 N	42.73 4.22 0.00 N	44.50 4.42 0.00 N	40.83 4.12 0.00 N	42.30 4.30 0.00 N	68.86 6.98 0.00 N	79.46 6.97 0.00 N	49.27 4.14 0.00 N	38.23 3.51 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.94 3.91 0.00 N	36.84 3.21 0.00 N	
ASTORIA___5 23518	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.81 7.31 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N	
ATHENS_STG_1 23668	27.01 1.42 0.00 N	24.12 1.21 0.00 N	35.39 1.67 0.00 N	33.73 1.58 0.00 N	21.11 1.02 0.00 N	12.87 0.59 0.00 N	41.05 1.87 0.00 N	35.82 1.61 0.00 N	30.36 1.54 0.00 N	36.70 1.89 0.00 N	44.40 2.39 0.00 N	38.27 1.49 -10.77 N	33.70 1.83 0.00 N	40.76 2.25 0.00 N	42.42 2.34 0.00 N	38.87 2.15 0.00 N	40.23 2.24 0.00 N	65.57 3.69 0.00 N	76.42 3.93 0.00 N	47.46 2.32 0.00 N	36.58 1.86 0.00 N	42.54 2.30 0.00 N	42.40 1.68 -11.74 N	40.08 2.06 0.00 N	35.27 1.64 0.00 N	
ATHENS_STG_2 23670	27.01 1.42 0.00 N	24.12 1.21 0.00 N	35.39 1.67 0.00 N	33.73 1.58 0.00 N	21.11 1.02 0.00 N	12.87 0.59 0.00 N	41.05 1.87 0.00 N	35.82 1.61 0.00 N	30.36 1.54 0.00 N	36.70 1.89 0.00 N	44.40 2.39 0.00 N	38.27 1.49 -10.77 N	33.70 1.83 0.00 N	40.76 2.25 0.00 N	42.42 2.34 0.00 N	38.87 2.15 0.00 N	40.23 2.24 0.00 N	65.57 3.69 0.00 N	76.42 3.93 0.00 N	47.46 2.32 0.00 N	36.58 1.86 0.00 N	42.54 2.30 0.00 N	42.40 1.68 -11.74 N	40.08 2.06 0.00 N	35.27 1.64 0.00 N	
ATHENS_STG_3 23677	27.01 1.42 0.00 N	24.12 1.21 0.00 N	35.39 1.67 0.00 N	33.73 1.58 0.00 N	21.11 1.02 0.00 N	12.87 0.59 0.00 N	41.05 1.87 0.00 N	35.82 1.61 0.00 N	30.36 1.54 0.00 N	36.70 1.89 0.00 N	44.40 2.39 0.00 N	38.27 1.49 -10.77 N	33.70 1.83 0.00 N	40.76 2.25 0.00 N	42.42 2.34 0.00 N	38.87 2.15 0.00 N	40.23 2.24 0.00 N	65.57 3.69 0.00 N	76.42 3.93 0.00 N	47.46 2.32 0.00 N	36.58 1.86 0.00 N	42.54 2.30 0.00 N	42.40 1.68 -11.74 N	40.08 2.06 0.00 N	35.27 1.64 0.00 N	
BARRETT_IC_1 23704	59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N	
BARRETT_IC_10	59.65	25.34	36.97	35.17	21.95	13.35	42.69	37.11	31.69	38.43	46.78	48.12	35.68	43.06	44.97	41.24	43.65	89.94	89.74	140.26	68.02	57.67	42.96	42.16	36.78	

23701		2.94 -31.12 N	2.42 0.00 N	3.25 0.00 N	3.02 0.00 N	1.86 0.00 N	1.07 0.00 N	3.51 0.00 N	2.91 0.00 N	2.87 0.00 N	3.62 0.00 N	4.77 0.00 N	3.07 -19.04 N	3.81 0.00 N	4.56 0.00 N	4.89 0.00 N	4.53 0.00 N	4.71 -0.95 N	7.31 -20.75 N	7.74 -9.51 N	4.71 -90.40 N	3.94 -29.36 N	4.75 -12.69 N	3.43 -10.56 N	4.13 0.00 N	3.15 0.00 N
BARRETT_IC_11 23702		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_12 23703		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_2 23705		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_3 23706		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_4 23707		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_5 23708		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_6 23709		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_7 23710		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_8 23711		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT_IC_9 23700		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT____1 23545		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BARRETT____2 23546		59.65 2.94 -31.12 N	25.34 2.42 0.00 N	36.97 3.25 0.00 N	35.17 3.02 0.00 N	21.95 1.86 0.00 N	13.35 1.07 0.00 N	42.69 3.51 0.00 N	37.11 2.91 0.00 N	31.69 2.87 0.00 N	38.43 3.62 0.00 N	46.78 4.77 0.00 N	48.12 3.07 -19.04 N	35.68 3.81 0.00 N	43.06 4.56 0.00 N	44.97 4.89 0.00 N	41.24 4.53 0.00 N	43.65 4.71 -0.95 N	89.94 7.31 -20.75 N	89.74 7.74 -9.51 N	140.26 4.71 -90.40 N	68.02 3.94 -29.36 N	57.67 4.75 -12.69 N	42.96 3.43 -10.56 N	42.16 4.13 0.00 N	36.78 3.15 0.00 N
BEAVER RIVER____HYD 24048		25.08 -0.51 0.00 N	22.41 -0.51 0.00 N	32.92 -0.80 0.00 N	31.23 -0.92 0.00 N	19.64 -0.45 0.00 N	12.02 -0.27 0.00 N	38.32 -0.86 0.00 N	33.55 -0.66 0.00 N	28.37 -0.45 0.00 N	34.23 -0.58 0.00 N	41.40 -0.60 0.00 N	25.63 -0.38 0.00 N	31.38 -0.49 0.00 N	37.87 -0.64 0.00 N	39.40 -0.69 0.00 N	35.94 -0.77 0.00 N	37.22 -0.78 0.00 N	60.81 -1.07 0.00 N	71.70 -0.80 0.00 N	44.70 -0.44 0.00 N	34.30 -0.42 0.00 N	39.63 -0.60 0.00 N	28.44 -0.54 0.00 N	37.22 -0.81 0.00 N	33.17 -0.46 0.00 N

BEEBEE_GT_13 23619	25.65 0.05 0.00 N	22.91 -0.01 0.00 N	33.46 -0.26 0.00 N	31.89 -0.26 0.00 N	19.93 -0.16 0.00 N	12.22 -0.06 0.00 N	38.97 -0.21 0.00 N	34.13 -0.07 0.00 N	28.81 -0.01 0.00 N	34.27 -0.54 0.00 N	41.39 -0.62 0.00 N	26.80 -0.27 -1.06 N	31.48 -0.39 0.00 N	37.93 -0.58 0.00 N	39.42 -0.66 0.00 N	36.29 -0.43 0.00 N	37.57 -0.42 0.00 N	61.74 -0.13 0.00 N	73.42 0.92 0.00 N	45.86 0.72 0.00 N	35.22 0.50 0.00 N	40.43 0.19 0.00 N	30.21 0.07 -1.16 N	38.25 0.22 0.00 N	33.78 0.15 0.00 N
BETHLEHEM___GRP 23843	27.09 1.50 0.00 N	24.17 1.25 0.00 N	35.53 1.81 0.00 N	33.87 1.73 0.00 N	21.22 1.13 0.00 N	12.94 0.66 0.00 N	41.32 2.15 0.00 N	36.06 1.85 0.00 N	30.54 1.73 0.00 N	36.90 2.10 0.00 N	44.62 2.61 0.00 N	39.98 1.62 -12.35 N	33.77 1.91 0.00 N	40.86 2.34 0.00 N	42.50 2.42 0.00 N	38.90 2.19 0.00 N	40.27 2.28 0.00 N	65.67 3.79 0.00 N	76.73 4.24 0.00 N	47.64 2.50 0.00 N	36.69 1.98 0.00 N	42.67 2.44 0.00 N	44.26 1.81 -13.47 N	40.24 2.21 0.00 N	35.45 1.82 0.00 N
BETHLEHEM___GS1 323560	27.09 1.50 0.00 N	24.17 1.25 0.00 N	35.53 1.81 0.00 N	33.87 1.73 0.00 N	21.22 1.13 0.00 N	12.94 0.66 0.00 N	41.32 2.15 0.00 N	36.06 1.85 0.00 N	30.54 1.73 0.00 N	36.90 2.10 0.00 N	44.62 2.61 0.00 N	39.98 1.62 -12.35 N	33.77 1.91 0.00 N	40.86 2.34 0.00 N	42.50 2.42 0.00 N	38.90 2.19 0.00 N	40.27 2.28 0.00 N	65.67 3.79 0.00 N	76.73 4.24 0.00 N	47.64 2.50 0.00 N	36.69 1.98 0.00 N	42.67 2.44 0.00 N	44.26 1.81 -13.47 N	40.24 2.21 0.00 N	35.45 1.82 0.00 N
BETHLEHEM___GS2 323561	27.09 1.50 0.00 N	24.17 1.25 0.00 N	35.53 1.81 0.00 N	33.87 1.73 0.00 N	21.22 1.13 0.00 N	12.94 0.66 0.00 N	41.32 2.15 0.00 N	36.06 1.85 0.00 N	30.54 1.73 0.00 N	36.90 2.10 0.00 N	44.62 2.61 0.00 N	39.98 1.62 -12.35 N	33.77 1.91 0.00 N	40.86 2.34 0.00 N	42.50 2.42 0.00 N	38.90 2.19 0.00 N	40.27 2.28 0.00 N	65.67 3.79 0.00 N	76.73 4.24 0.00 N	47.64 2.50 0.00 N	36.69 1.98 0.00 N	42.67 2.44 0.00 N	44.26 1.81 -13.47 N	40.24 2.21 0.00 N	35.45 1.82 0.00 N
BETHLEHEM___GS3 323562	27.09 1.50 0.00 N	24.17 1.25 0.00 N	35.53 1.81 0.00 N	33.87 1.73 0.00 N	21.22 1.13 0.00 N	12.94 0.66 0.00 N	41.32 2.15 0.00 N	36.06 1.85 0.00 N	30.54 1.73 0.00 N	36.90 2.10 0.00 N	44.62 2.61 0.00 N	39.98 1.62 -12.35 N	33.77 1.91 0.00 N	40.86 2.34 0.00 N	42.50 2.42 0.00 N	38.90 2.19 0.00 N	40.27 2.28 0.00 N	65.67 3.79 0.00 N	76.73 4.24 0.00 N	47.64 2.50 0.00 N	36.69 1.98 0.00 N	42.67 2.44 0.00 N	44.26 1.81 -13.47 N	40.24 2.21 0.00 N	35.45 1.82 0.00 N
BETHLEHEM___STEEL 23779	24.38 -1.21 0.00 N	21.94 -0.98 0.00 N	32.02 -1.70 0.00 N	30.50 -1.65 0.00 N	18.98 -1.11 0.00 N	11.69 -0.59 0.00 N	37.07 -2.11 0.00 N	32.09 -2.12 0.00 N	26.90 -1.92 0.00 N	31.65 -3.16 0.00 N	37.98 -4.03 0.00 N	25.07 -2.42 -1.48 N	28.86 -3.00 0.00 N	34.68 -5.66 0.00 N	35.99 -4.09 0.00 N	33.24 -3.47 0.00 N	34.37 -3.62 0.00 N	56.22 -5.66 0.00 N	66.48 -6.02 0.00 N	41.94 -3.20 0.00 N	32.15 -2.57 0.00 N	36.86 -3.37 0.00 N	28.39 -2.20 -1.62 N	35.82 -2.21 0.00 N	31.80 -1.82 0.00 N
BETHPAGE_CC_5 323564	59.88 3.16 -31.12 N	25.53 2.61 0.00 N	37.23 3.51 0.00 N	35.42 3.27 0.00 N	22.10 2.01 0.00 N	13.44 1.16 0.00 N	42.98 3.80 0.00 N	37.35 3.15 0.00 N	31.89 3.08 0.00 N	38.70 3.89 0.00 N	47.14 5.13 0.00 N	48.35 3.30 -19.04 N	35.92 4.05 0.00 N	43.33 4.83 0.00 N	45.26 5.18 0.00 N	41.51 4.80 0.00 N	43.94 5.00 -0.95 N	90.73 8.10 -20.75 N	90.87 8.86 -9.51 N	140.81 5.27 -90.40 N	68.32 4.24 -29.35 N	57.99 5.12 -12.64 N	43.18 3.65 -10.56 N	42.43 4.40 0.00 N	37.01 3.38 0.00 N
BINGHAMTON___COGEN 23790	25.92 0.33 0.00 N	23.23 0.32 0.00 N	34.07 0.35 0.00 N	32.47 0.32 0.00 N	20.26 0.17 0.00 N	12.40 0.12 0.00 N	39.51 0.33 0.00 N	34.42 0.21 0.00 N	29.17 0.35 0.00 N	35.08 0.28 0.00 N	42.45 0.44 0.00 N	29.36 0.20 -3.15 N	32.09 0.22 0.00 N	38.77 0.26 0.00 N	40.40 0.32 0.00 N	37.01 0.29 0.00 N	38.26 0.27 0.00 N	62.46 0.58 0.00 N	72.94 0.44 0.00 N	45.52 0.38 0.00 N	35.05 0.33 0.00 N	40.56 0.33 0.00 N	32.64 0.23 -3.44 N	38.43 0.40 0.00 N	33.81 0.19 0.00 N
BLACK RIVER___HYD 24047	25.23 -0.36 0.00 N	22.54 -0.38 0.00 N	33.08 -0.64 0.00 N	31.44 -0.71 0.00 N	19.74 -0.35 0.00 N	12.08 -0.20 0.00 N	38.55 -0.63 0.00 N	33.74 -0.47 0.00 N	28.57 -0.24 0.00 N	34.51 -0.30 0.00 N	41.76 -0.25 0.00 N	26.02 -0.18 -0.20 N	31.63 -0.24 0.00 N	38.20 -0.31 0.00 N	39.72 -0.36 0.00 N	36.27 -0.44 0.00 N	37.56 -0.43 0.00 N	61.48 -0.40 0.00 N	72.67 0.18 0.00 N	45.36 0.22 0.00 N	34.79 0.07 0.00 N	40.17 -0.06 0.00 N	29.00 -0.18 -0.22 N	37.59 -0.44 0.00 N	33.32 -0.31 0.00 N
BLISS_WT_PWR 323608	25.66 0.07 0.00 N	23.06 0.14 0.00 N	33.50 -0.22 0.00 N	32.11 -0.04 0.00 N	19.94 -0.15 0.00 N	12.25 -0.03 0.00 N	39.31 0.13 0.00 N	34.03 -0.18 0.00 N	29.10 0.28 0.00 N	34.40 -0.40 0.00 N	41.54 -0.47 0.00 N	27.16 -0.43 -1.58 N	31.30 -0.57 0.00 N	37.68 -0.83 0.00 N	39.25 -0.83 0.00 N	35.99 -0.72 0.00 N	37.13 -0.86 0.00 N	60.89 -0.99 0.00 N	72.00 -0.50 0.00 N	45.48 0.34 0.00 N	34.90 0.18 0.00 N	39.90 -0.33 0.00 N	30.65 -0.05 -1.72 N	38.53 0.50 0.00 N	34.02 0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.98 1.39 0.00 N	24.10 1.18 0.00 N	35.42 1.70 0.00 N	33.77 1.63 0.00 N	21.15 1.07 0.00 N	12.90 0.62 0.00 N	41.17 1.99 0.00 N	35.93 1.72 0.00 N	30.43 1.61 0.00 N	36.74 1.94 0.00 N	44.41 2.40 0.00 N	39.86 1.48 -12.36 N	33.61 1.74 0.00 N	40.59 2.08 0.00 N	42.22 2.14 0.00 N	38.67 1.95 0.00 N	40.02 2.03 0.00 N	65.25 3.37 0.00 N	76.19 3.69 0.00 N	47.31 2.17 0.00 N	36.44 1.72 0.00 N	42.36 2.12 0.00 N	44.05 1.59 -13.49 N	40.01 1.98 0.00 N	35.25 1.62 0.00 N
BOC_GAS_DRP 24189	26.84 1.25 0.00 N	23.97 1.06 0.00 N	35.25 1.52 0.00 N	33.60 1.45 0.00 N	21.02 0.94 0.00 N	12.83 0.55 0.00 N	40.92 1.74 0.00 N	35.68 1.47 0.00 N	30.20 1.39 0.00 N	36.50 1.69 0.00 N	44.14 2.13 0.00 N	39.69 1.32 -12.36 N	33.42 1.55 0.00 N	40.41 1.91 0.00 N	42.05 1.97 0.00 N	38.50 1.79 0.00 N	39.85 1.86 0.00 N	64.94 3.07 0.00 N	75.81 3.31 0.00 N	47.10 1.96 0.00 N	36.29 1.57 0.00 N	42.18 1.95 0.00 N	43.93 1.47 -13.49 N	39.84 1.81 0.00 N	35.08 1.46 0.00 N
BORALEX_4TH_BRANCH 23824	27.17 1.58 0.00 N	24.23 1.31 0.00 N	35.65 1.93 0.00 N	33.97 1.82 0.00 N	21.33 1.24 0.00 N	13.01 0.73 0.00 N	41.67 2.49 0.00 N	36.35 2.15 0.00 N	30.79 1.97 0.00 N	37.16 2.36 0.00 N	44.89 2.88 0.00 N	40.10 1.77 -12.32 N	33.95 2.08 0.00 N	41.18 2.67 0.00 N	42.76 2.68 0.00 N	39.07 2.35 0.00 N	40.43 2.44 0.00 N	65.85 3.97 0.00 N	76.91 4.42 0.00 N	47.72 2.58 0.00 N	36.78 2.06 0.00 N	42.89 2.66 0.00 N	44.37 1.96 -13.44 N	40.41 2.38 0.00 N	35.65 2.03 0.00 N
BOWLINE___1 23526	27.76 2.17 0.00 N	24.74 1.83 0.00 N	36.23 2.51 0.00 N	34.53 2.39 0.00 N	21.58 1.49 0.00 N	13.13 0.85 0.00 N	41.99 2.81 0.00 N	36.75 2.54 0.00 N	31.21 2.39 0.00 N	37.78 2.98 0.00 N	45.78 3.77 0.00 N	37.85 2.34 -9.50 N	34.75 2.88 0.00 N	42.07 3.56 0.00 N	43.83 3.75 0.00 N	40.19 3.48 0.00 N	41.60 3.60 0.00 N	67.84 5.96 0.00 N	78.75 6.25 0.00 N	48.81 3.67 0.00 N	37.70 2.98 0.00 N	43.90 3.66 0.00 N	41.94 2.65 -10.32 N	41.33 3.30 0.00 N	36.25 2.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	27.76 2.17 0.00 N	24.75 1.83 0.00 N	36.23 2.51 0.00 N	34.53 2.39 0.00 N	21.58 1.49 0.00 N	13.13 0.85 0.00 N	42.00 2.82 0.00 N	36.75 2.54 0.00 N	31.21 2.39 0.00 N	37.78 2.98 0.00 N	45.78 3.77 0.00 N	37.85 2.34 -9.50 N	34.75 2.88 0.00 N	42.07 3.56 0.00 N	43.83 3.75 0.00 N	40.19 3.48 0.00 N	41.60 3.61 0.00 N	67.84 5.96 0.00 N	78.76 6.26 0.00 N	48.81 3.67 0.00 N	37.70 2.98 0.00 N	43.90 3.67 0.00 N	41.94 2.65 -10.32 N	41.34 3.30 0.00 N	36.25 2.62 0.00 N	
BROOKHAVEN___DRP 24191	60.37 3.66 -31.12 N	25.91 2.99 0.00 N	37.74 4.02 0.00 N	35.91 3.76 0.00 N	22.40 2.32 0.00 N	13.62 1.34 0.00 N	43.56 4.38 0.00 N	37.65 3.44 0.00 N	32.27 3.45 0.00 N	38.99 4.19 0.00 N	47.59 5.58 0.00 N	48.65 3.59 -19.04 N	36.25 4.39 0.00 N	43.41 4.90 0.00 N	45.40 5.32 0.00 N	41.65 4.93 0.00 N	44.08 5.14 -0.95 N	91.02 8.39 -20.75 N	91.35 9.34 -9.51 N	141.05 5.51 -90.40 N	68.48 4.41 -29.35 N	58.14 5.27 -12.63 N	43.25 3.72 -10.56 N	42.45 4.42 0.00 N	37.01 3.38 0.00 N	
BROOKLYN_NAVY_YARD 23515	28.08 2.49 0.00 N	24.98 2.06 0.00 N	36.54 2.81 0.00 N	34.79 2.65 0.00 N	21.72 1.64 0.00 N	13.22 0.94 0.00 N	42.27 3.09 0.00 N	36.98 2.77 0.00 N	31.41 2.59 0.00 N	38.09 3.28 0.00 N	46.25 4.24 0.00 N	38.39 2.68 -9.71 N	35.20 3.33 0.00 N	42.58 4.07 0.00 N	44.35 4.27 0.00 N	40.69 3.98 0.00 N	42.13 4.14 0.00 N	68.69 6.81 0.00 N	79.57 7.07 0.00 N	49.21 4.07 0.00 N	38.12 3.40 0.00 N	44.38 4.15 0.00 N	42.51 2.98 -10.56 N	41.76 3.73 0.00 N	36.57 2.94 0.00 N	
BROOKLYN___ARMY_DRP 323595	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
BROOME___LFGE 323600	25.92 0.33 0.00 N	23.23 0.32 0.00 N	34.07 0.35 0.00 N	32.47 0.32 0.00 N	20.26 0.17 0.00 N	12.40 0.12 0.00 N	39.51 0.33 0.00 N	34.42 0.21 0.00 N	29.17 0.35 0.00 N	35.08 0.28 0.00 N	42.45 0.44 0.00 N	29.36 0.20 -3.15 N	32.09 0.22 0.00 N	38.77 0.26 0.00 N	40.40 0.32 0.00 N	37.01 0.29 0.00 N	38.26 0.27 0.00 N	62.46 0.58 0.00 N	72.94 0.44 0.00 N	45.52 0.38 0.00 N	35.05 0.33 0.00 N	40.56 0.33 0.00 N	32.64 0.23 -3.44 N	38.43 0.40 0.00 N	33.81 0.19 0.00 N	
BURROWS___LYONSDAL 23803	25.33 -0.26 0.00 N	22.66 -0.25 0.00 N	33.29 -0.43 0.00 N	31.65 -0.50 0.00 N	19.84 -0.25 0.00 N	12.13 -0.15 0.00 N	38.69 -0.49 0.00 N	33.85 -0.36 0.00 N	28.65 -0.16 0.00 N	34.59 -0.22 0.00 N	41.85 -0.16 0.00 N	25.74 -0.09 0.18 N	31.74 -0.12 0.00 N	38.33 -0.18 0.00 N	39.87 -0.21 0.00 N	36.46 -0.26 0.00 N	37.73 -0.26 0.00 N	61.63 -0.25 0.00 N	72.52 0.02 0.00 N	45.20 0.07 0.00 N	34.72 0.00 0.00 N	40.14 -0.09 0.00 N	28.63 -0.15 0.20 N	37.73 -0.30 0.00 N	33.43 -0.19 0.00 N	
CAITHNESS_CC_1 323624	60.30 3.59 -31.12 N	25.86 2.94 0.00 N	37.68 3.95 0.00 N	35.84 3.69 0.00 N	22.36 2.27 0.00 N	13.60 1.32 0.00 N	43.48 4.30 0.00 N	37.61 3.40 0.00 N	32.22 3.41 0.00 N	38.97 4.16 0.00 N	47.54 5.53 0.00 N	48.61 3.56 -19.04 N	36.21 4.34 0.00 N	43.42 4.91 0.00 N	45.41 5.33 0.00 N	41.65 4.94 0.00 N	44.09 5.15 -0.95 N	91.02 8.39 -20.75 N	91.30 9.29 -9.51 N	141.03 5.48 -90.40 N	68.47 4.40 -29.35 N	58.14 5.27 -12.63 N	43.26 3.73 -10.56 N	42.46 4.43 0.00 N	37.03 3.40 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.88 3.17 -31.12 N	25.54 2.62 0.00 N	37.26 3.53 0.00 N	35.43 3.28 0.00 N	22.11 2.02 0.00 N	13.45 1.17 0.00 N	42.99 3.82 0.00 N	37.38 3.17 0.00 N	31.91 3.09 0.00 N	38.72 3.92 0.00 N	47.15 5.14 0.00 N	48.36 3.31 -19.04 N	35.95 4.08 0.00 N	43.37 4.86 0.00 N	45.29 5.21 0.00 N	41.54 4.83 0.00 N	43.97 5.03 -0.95 N	90.79 8.16 -20.75 N	90.95 8.94 -9.51 N	140.86 5.32 -90.40 N	68.35 4.28 -29.35 N	58.03 5.16 -12.64 N	43.21 3.67 -10.56 N	42.46 4.43 0.00 N	37.05 3.42 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	59.88 3.17 -31.12 N	25.54 2.62 0.00 N	37.26 3.53 0.00 N	35.43 3.28 0.00 N	22.11 2.02 0.00 N	13.45 1.17 0.00 N	42.99 3.82 0.00 N	37.38 3.17 0.00 N	31.91 3.09 0.00 N	38.72 3.92 0.00 N	47.15 5.14 0.00 N	48.36 3.31 -19.04 N	35.95 4.08 0.00 N	43.37 4.86 0.00 N	45.29 5.21 0.00 N	41.54 4.83 0.00 N	43.97 5.03 -0.95 N	90.79 8.16 -20.75 N	90.95 8.94 -9.51 N	140.86 5.32 -90.40 N	68.35 4.28 -29.35 N	58.03 5.16 -12.64 N	43.21 3.67 -10.56 N	42.46 4.43 0.00 N	37.05 3.42 0.00 N	
CALPINE_BP_GT1 23823	59.88 3.17 -31.12 N	25.54 2.62 0.00 N	37.26 3.53 0.00 N	35.43 3.28 0.00 N	22.11 2.02 0.00 N	13.45 1.17 0.00 N	42.99 3.82 0.00 N	37.38 3.17 0.00 N	31.91 3.09 0.00 N	38.72 3.92 0.00 N	47.15 5.14 0.00 N	48.36 3.31 -19.04 N	35.95 4.08 0.00 N	43.37 4.86 0.00 N	45.29 5.21 0.00 N	41.54 4.83 0.00 N	43.97 5.03 -0.95 N	90.79 8.16 -20.75 N	90.95 8.94 -9.51 N	140.86 5.32 -90.40 N	68.35 4.28 -29.35 N	58.03 5.16 -12.64 N	43.21 3.67 -10.56 N	42.46 4.43 0.00 N	37.05 3.42 0.00 N	
CALSPAN___DRP 24200	24.38 -1.21 0.00 N	21.94 -0.98 0.00 N	32.02 -1.70 0.00 N	30.50 -1.65 0.00 N	18.98 -1.11 0.00 N	11.69 -0.59 0.00 N	37.07 -2.11 0.00 N	32.09 -2.12 0.00 N	26.90 -1.92 0.00 N	31.65 -3.16 0.00 N	37.98 -4.03 0.00 N	25.07 -2.42 -1.48 N	28.86 -3.00 0.00 N	34.68 -3.83 0.00 N	35.99 -4.09 0.00 N	33.24 -3.47 0.00 N	34.37 -3.62 0.00 N	56.22 -5.66 0.00 N	66.48 -6.02 0.00 N	41.94 -3.20 0.00 N	32.15 -2.57 0.00 N	36.86 -3.37 0.00 N	28.39 -2.20 -1.62 N	35.82 -2.21 0.00 N	31.80 -1.82 0.00 N	
CANDIGU_WT_PWR 323617	25.36 -0.23 0.00 N	22.78 -0.14 0.00 N	33.33 -0.39 0.00 N	31.73 -0.41 0.00 N	19.79 -0.30 0.00 N	12.19 -0.09 0.00 N	38.79 -0.39 0.00 N	33.63 -0.57 0.00 N	28.55 -0.26 0.00 N	33.90 -0.90 0.00 N	40.97 -1.04 0.00 N	27.19 -0.71 -1.89 N	30.95 -0.92 0.00 N	37.26 -1.25 0.00 N	38.79 -1.29 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	60.19 -1.68 0.00 N	70.55 -1.94 0.00 N	44.39 -0.75 0.00 N	34.14 -0.58 0.00 N	39.29 -0.95 0.00 N	30.43 -0.60 -2.06 N	37.66 -0.37 0.00 N	33.15 -0.48 0.00 N	
CARR STREET_E_SYR 24060	25.38 -0.21 0.00 N	22.73 -0.18 0.00 N	33.33 -0.39 0.00 N	31.75 -0.39 0.00 N	19.84 -0.25 0.00 N	12.15 -0.14 0.00 N	38.69 -0.48 0.00 N	33.78 -0.43 0.00 N	28.53 -0.29 0.00 N	34.33 -0.48 0.00 N	41.48 -0.53 0.00 N	26.43 -0.32 -0.73 N	31.48 -0.39 0.00 N	38.01 -0.50 0.00 N	39.55 -0.54 0.00 N	36.30 -0.42 0.00 N	37.51 -0.48 0.00 N	61.21 -0.67 0.00 N	71.90 -0.60 0.00 N	44.87 -0.27 0.00 N	34.46 -0.26 0.00 N	39.84 -0.39 0.00 N	29.47 -0.30 -0.80 N	37.65 -0.39 0.00 N	33.23 -0.40 0.00 N	
CARTHAGE___PAPER	25.17	22.49	33.03	31.37	19.70	12.06	38.47	33.68	28.50	34.42	41.64	25.77	31.55	38.09	39.63	36.16	37.45	61.24	72.34	45.13	34.62	39.98	28.66	37.47	33.27	

23857	-0.42 0.00 N	-0.43 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-0.39 0.00 N	-0.22 0.00 N	-0.71 0.00 N	-0.53 0.00 N	-0.32 0.00 N	-0.39 0.00 N	-0.36 0.00 N	-0.24 0.00 N	-0.32 0.00 N	-0.42 0.00 N	-0.46 0.00 N	-0.55 0.00 N	-0.54 0.00 N	-0.64 0.00 N	-0.16 0.00 N	-0.01 0.00 N	-0.10 0.00 N	-0.25 0.00 N	-0.31 0.00 N	-0.56 0.00 N	-0.36 0.00 N
CE_DUNWOOD___DRP 24194	27.91 2.32 0.00 N	24.86 1.94 0.00 N	36.39 2.67 0.00 N	34.66 2.51 0.00 N	21.66 1.57 0.00 N	13.18 0.90 0.00 N	42.15 2.97 0.00 N	36.86 2.65 0.00 N	31.31 2.49 0.00 N	37.92 3.12 0.00 N	45.99 3.98 0.00 N	38.21 2.50 -9.70 N	34.96 3.10 0.00 N	42.31 3.80 0.00 N	44.07 3.99 0.00 N	40.41 3.69 0.00 N	41.83 3.84 0.00 N	68.21 6.33 0.00 N	79.19 6.69 0.00 N	49.04 3.90 0.00 N	37.92 3.20 0.00 N	44.14 3.91 0.00 N	42.34 2.82 -10.54 N	41.51 3.48 0.00 N	36.38 2.76 0.00 N
CE_MILLWOOD___DRP 24193	27.82 2.23 0.00 N	24.78 1.87 0.00 N	36.28 2.57 0.00 N	34.56 2.42 0.00 N	21.60 1.52 0.00 N	13.15 0.87 0.00 N	42.05 2.87 0.00 N	36.78 2.57 0.00 N	31.23 2.41 0.00 N	37.83 3.02 0.00 N	45.85 3.84 0.00 N	38.10 2.41 -9.67 N	34.85 2.98 0.00 N	42.17 3.66 0.00 N	43.93 3.84 0.00 N	40.29 3.58 0.00 N	41.70 3.71 0.00 N	68.01 6.13 0.00 N	78.94 6.45 0.00 N	48.91 3.77 0.00 N	37.79 3.07 0.00 N	44.01 3.78 0.00 N	42.21 2.71 -10.52 N	41.40 3.37 0.00 N	36.29 2.66 0.00 N
CE_NYC2_DRP 24202	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.94 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.39 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.53 4.45 0.00 N	40.87 4.16 0.00 N	42.33 4.33 0.00 N	68.94 7.06 0.00 N	79.85 7.35 0.00 N	49.41 4.27 0.00 N	38.27 3.55 0.00 N	44.57 4.34 0.00 N	42.67 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.10 0.00 N
CE_NYC_DRP 24195	28.14 2.56 0.00 N	25.05 2.13 0.00 N	36.64 2.92 0.00 N	34.91 2.76 0.00 N	21.79 1.70 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.89 0.00 N	31.50 2.68 0.00 N	38.20 3.39 0.00 N	46.37 4.36 0.00 N	38.47 2.76 -9.71 N	35.29 3.42 0.00 N	42.70 4.19 0.00 N	44.48 4.40 0.00 N	40.80 4.09 0.00 N	42.24 4.24 0.00 N	68.86 6.98 0.00 N	79.82 7.32 0.00 N	49.41 4.27 0.00 N	38.25 3.53 0.00 N	44.53 4.30 0.00 N	42.62 3.09 -10.56 N	41.87 3.84 0.00 N	36.65 3.03 0.00 N
CHAFFEE___LFGE 323603	26.44 0.85 0.00 N	23.76 0.84 0.00 N	34.61 0.89 0.00 N	33.06 0.91 0.00 N	20.51 0.43 0.00 N	12.60 0.32 0.00 N	40.25 1.07 0.00 N	35.14 0.94 0.00 N	30.00 1.18 0.00 N	35.88 1.07 0.00 N	43.41 1.41 0.00 N	28.39 0.71 -1.67 N	32.64 0.77 0.00 N	39.37 0.85 0.00 N	40.92 0.84 0.00 N	37.48 0.76 0.00 N	38.57 0.58 0.00 N	63.34 1.46 0.00 N	74.71 2.21 0.00 N	47.34 2.20 0.00 N	36.47 1.75 0.00 N	41.86 1.63 0.00 N	32.02 1.22 -1.83 N	40.01 1.98 0.00 N	34.98 1.35 0.00 N
CHATEAUG_WT_PWR 323614	24.48 -1.11 0.00 N	21.90 -1.02 0.00 N	32.37 -1.35 0.00 N	30.79 -1.36 0.00 N	19.32 -0.76 0.00 N	11.83 -0.45 0.00 N	37.87 -1.30 0.00 N	33.27 -0.94 0.00 N	28.04 -0.77 0.00 N	33.86 -0.95 0.00 N	40.82 -1.18 0.00 N	24.93 -0.80 0.28 N	31.03 -0.83 0.00 N	37.59 -0.92 0.00 N	39.36 -0.72 0.00 N	36.05 -0.67 0.00 N	37.36 -0.63 0.00 N	60.65 -1.23 0.00 N	71.54 -0.96 0.00 N	44.63 -0.51 0.00 N	34.35 -0.37 0.00 N	39.62 -0.61 0.00 N	28.24 -0.43 0.30 N	37.47 -0.56 0.00 N	33.32 -0.31 0.00 N
CHAT_HIGH_FALL_HYD 323578	24.61 -0.98 0.00 N	22.01 -0.91 0.00 N	32.55 -1.17 0.00 N	30.97 -1.18 0.00 N	19.41 -0.68 0.00 N	11.88 -0.40 0.00 N	38.03 -1.15 0.00 N	33.39 -0.82 0.00 N	28.08 -0.73 0.00 N	33.96 -0.85 0.00 N	40.94 -1.07 0.00 N	25.02 -0.72 0.27 N	31.12 -0.75 0.00 N	37.65 -0.86 0.00 N	39.38 -0.70 0.00 N	36.04 -0.68 0.00 N	37.36 -0.64 0.00 N	60.61 -1.27 0.00 N	71.45 -1.05 0.00 N	44.59 -0.55 0.00 N	34.29 -0.43 0.00 N	39.57 -0.67 0.00 N	28.19 -0.49 0.30 N	37.40 -0.63 0.00 N	33.28 -0.35 0.00 N
CH_MIDHUDSON___DRP 24192	27.66 2.07 0.00 N	24.67 1.75 0.00 N	36.14 2.42 0.00 N	34.43 2.28 0.00 N	21.53 1.44 0.00 N	13.11 0.83 0.00 N	41.89 2.71 0.00 N	36.60 2.40 0.00 N	31.07 2.26 0.00 N	37.62 2.81 0.00 N	45.54 3.53 0.00 N	38.41 2.22 -10.18 N	34.61 2.74 0.00 N	41.88 3.37 0.00 N	43.60 3.52 0.00 N	39.95 3.24 0.00 N	41.34 3.35 0.00 N	67.44 5.56 0.00 N	78.48 5.98 0.00 N	48.67 3.53 0.00 N	37.57 2.85 0.00 N	43.71 3.48 0.00 N	42.58 2.50 -11.11 N	41.11 3.08 0.00 N	36.05 2.43 0.00 N
CH_MISC_IPPS 23765	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
CH_RES_BVR_FALLS 23983	25.04 -0.55 0.00 N	22.53 -0.39 0.00 N	33.30 -0.42 0.00 N	31.82 -0.33 0.00 N	19.87 -0.22 0.00 N	12.15 -0.13 0.00 N	38.82 -0.36 0.00 N	33.90 -0.31 0.00 N	28.56 -0.26 0.00 N	34.50 -0.30 0.00 N	41.72 -0.28 0.00 N	24.85 -0.16 1.00 N	31.70 -0.16 0.00 N	38.28 -0.23 0.00 N	39.82 -0.26 0.00 N	36.42 -0.29 0.00 N	37.76 -0.23 0.00 N	61.57 -0.31 0.00 N	72.26 -0.24 0.00 N	44.99 -0.15 0.00 N	34.58 -0.14 0.00 N	40.04 -0.19 0.00 N	27.73 -0.16 1.09 N	37.84 -0.19 0.00 N	33.53 -0.10 0.00 N
CH_RES_NIAGARA 23895	24.07 -1.52 0.00 N	21.68 -1.24 0.00 N	31.63 -2.09 0.00 N	30.11 -2.03 0.00 N	18.75 -1.33 0.00 N	11.55 -0.73 0.00 N	36.60 -2.58 0.00 N	31.63 -2.58 0.00 N	26.38 -2.43 0.00 N	30.91 -3.89 0.00 N	37.06 -4.94 0.00 N	24.45 -2.92 -1.35 N	28.28 -3.59 0.00 N	33.95 -4.56 0.00 N	35.18 -4.90 0.00 N	32.56 -4.15 0.00 N	33.69 -4.30 0.00 N	55.14 -6.74 0.00 N	65.43 -7.07 0.00 N	41.26 -3.87 0.00 N	31.57 -3.15 0.00 N	36.16 -4.07 0.00 N	27.74 -2.71 -1.47 N	35.23 -2.80 0.00 N	31.41 -2.22 0.00 N
CH_RES_SYRACUSE 23985	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
CLINTON_WT_PWR 323605	24.48 -1.11 0.00 N	21.90 -1.02 0.00 N	32.37 -1.35 0.00 N	30.79 -1.36 0.00 N	19.32 -0.76 0.00 N	11.83 -0.45 0.00 N	37.87 -1.30 0.00 N	33.27 -0.94 0.00 N	28.04 -0.77 0.00 N	33.86 -0.95 0.00 N	40.82 -1.18 0.00 N	24.93 -0.80 0.28 N	31.03 -0.83 0.00 N	37.59 -0.92 0.00 N	39.36 -0.72 0.00 N	36.05 -0.67 0.00 N	37.36 -0.63 0.00 N	60.65 -1.23 0.00 N	71.54 -0.96 0.00 N	44.63 -0.51 0.00 N	34.35 -0.37 0.00 N	39.62 -0.61 0.00 N	28.24 -0.43 0.30 N	37.47 -0.56 0.00 N	33.32 -0.31 0.00 N

CLINTON___LFGE 323618	24.78 -0.81 0.00 N	22.14 -0.78 0.00 N	32.80 -0.92 0.00 N	31.16 -0.99 0.00 N	19.54 -0.55 0.00 N	11.97 -0.31 0.00 N	38.35 -0.83 0.00 N	33.65 -0.56 0.00 N	28.39 -0.43 0.00 N	34.29 -0.51 0.00 N	41.36 -0.64 0.00 N	25.17 -0.56 0.28 N	31.35 -0.52 0.00 N	38.01 -0.50 0.00 N	39.84 -0.24 0.00 N	36.47 -0.24 0.00 N	37.79 -0.20 0.00 N	61.27 -0.61 0.00 N	72.29 -0.21 0.00 N	45.16 0.03 0.00 N	34.78 0.06 0.00 N	40.07 -0.16 0.00 N	28.54 -0.13 0.30 N	37.82 -0.21 0.00 N	33.59 -0.03 0.00 N
COLONIE_LFGE___ 323577	27.23 1.64 0.00 N	24.28 1.36 0.00 N	35.71 1.99 0.00 N	34.00 1.86 0.00 N	21.34 1.25 0.00 N	13.01 0.73 0.00 N	41.61 2.43 0.00 N	36.33 2.12 0.00 N	30.78 1.96 0.00 N	37.19 2.39 0.00 N	44.98 2.97 0.00 N	40.23 1.83 -12.39 N	34.03 2.16 0.00 N	41.23 2.72 0.00 N	42.83 2.75 0.00 N	39.17 2.46 0.00 N	40.54 2.55 0.00 N	66.17 4.29 0.00 N	77.40 4.90 0.00 N	48.01 2.87 0.00 N	36.99 2.26 0.00 N	43.03 2.80 0.00 N	44.53 2.04 -13.52 N	40.49 2.46 0.00 N	35.71 2.09 0.00 N
CORNELL____ 23752	25.23 -0.36 0.00 N	22.82 -0.10 0.00 N	32.93 -0.79 0.00 N	31.11 -1.04 0.00 N	19.63 -0.46 0.00 N	12.30 0.02 0.00 N	38.44 -0.74 0.00 N	33.38 -0.82 0.00 N	28.60 -0.22 0.00 N	34.02 -0.79 0.00 N	41.02 -0.98 0.00 N	27.06 -0.58 -1.63 N	31.30 -0.57 0.00 N	37.62 -0.89 0.00 N	39.09 -0.99 0.00 N	35.88 -0.83 0.00 N	37.16 -0.83 0.00 N	60.93 -0.94 0.00 N	71.92 -0.58 0.00 N	45.10 -0.04 0.00 N	34.35 -0.37 0.00 N	39.55 -0.68 0.00 N	30.28 -0.47 -1.78 N	37.21 -0.83 0.00 N	32.85 -0.78 0.00 N
COXSACKIE___GT 23611	27.81 2.22 0.00 N	24.79 1.87 0.00 N	36.41 2.69 0.00 N	34.67 2.52 0.00 N	21.67 1.58 0.00 N	13.23 0.95 0.00 N	42.27 3.09 0.00 N	36.88 2.68 0.00 N	31.26 2.45 0.00 N	38.00 3.19 0.00 N	46.05 4.04 0.00 N	39.41 2.51 -10.90 N	34.82 2.96 0.00 N	42.05 3.54 0.00 N	43.81 3.73 0.00 N	40.12 3.40 0.00 N	41.53 3.54 0.00 N	67.86 5.98 0.00 N	79.38 6.88 0.00 N	49.27 4.13 0.00 N	37.95 3.23 0.00 N	44.07 3.84 0.00 N	43.63 2.77 -11.89 N	41.45 3.41 0.00 N	36.32 2.69 0.00 N
CRESCENT___HYD 24018	27.23 1.64 0.00 N	24.28 1.36 0.00 N	35.71 1.99 0.00 N	34.00 1.86 0.00 N	21.34 1.25 0.00 N	13.01 0.73 0.00 N	41.61 2.43 0.00 N	36.33 2.12 0.00 N	30.78 1.96 0.00 N	37.19 2.39 0.00 N	44.98 2.97 0.00 N	40.23 1.83 -12.39 N	34.03 2.16 0.00 N	41.23 2.72 0.00 N	42.83 2.75 0.00 N	39.17 2.46 0.00 N	40.54 2.55 0.00 N	66.17 4.29 0.00 N	77.40 4.90 0.00 N	48.01 2.87 0.00 N	36.99 2.26 0.00 N	43.03 2.80 0.00 N	44.53 2.04 -13.52 N	40.49 2.46 0.00 N	35.71 2.09 0.00 N
CRUCIBLE_METL_DRP 24180	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
DANC___LFGE 323619	25.23 -0.36 0.00 N	22.54 -0.38 0.00 N	33.08 -0.64 0.00 N	31.44 -0.71 0.00 N	19.74 -0.35 0.00 N	12.08 -0.20 0.00 N	38.55 -0.63 0.00 N	33.74 -0.47 0.00 N	28.57 -0.24 0.00 N	34.51 -0.30 0.00 N	41.76 -0.25 0.00 N	26.02 -0.18 -0.20 N	31.63 -0.24 0.00 N	38.20 -0.31 0.00 N	39.72 -0.36 0.00 N	36.27 -0.44 0.00 N	37.56 -0.43 0.00 N	61.48 -0.40 0.00 N	72.67 0.18 0.00 N	45.36 0.22 0.00 N	34.79 0.07 0.00 N	40.17 -0.06 0.00 N	29.00 -0.18 -0.22 N	37.59 -0.44 0.00 N	33.32 -0.31 0.00 N
DANSKAMMER___1 23586	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
DANSKAMMER___2 23589	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
DANSKAMMER___3 23590	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
DANSKAMMER___4 23591	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
DANSKAMMER___DIESEL 23592	27.48 1.89 0.00 N	24.57 1.65 0.00 N	36.01 2.29 0.00 N	34.33 2.18 0.00 N	21.47 1.38 0.00 N	13.06 0.78 0.00 N	41.64 2.47 0.00 N	36.41 2.21 0.00 N	30.94 2.13 0.00 N	37.34 2.53 0.00 N	45.04 3.04 0.00 N	37.78 1.92 -9.85 N	34.27 2.40 0.00 N	41.41 2.90 0.00 N	43.12 3.04 0.00 N	39.49 2.78 0.00 N	40.84 2.85 0.00 N	66.64 4.77 0.00 N	77.77 5.27 0.00 N	48.24 3.10 0.00 N	37.21 2.49 0.00 N	43.25 3.02 0.00 N	41.89 2.16 -10.76 N	40.66 2.62 0.00 N	35.70 2.08 0.00 N
DASHVILLE___HYD 23610	27.56 1.97 0.00 N	24.58 1.66 0.00 N	35.97 2.25 0.00 N	34.23 2.08 0.00 N	21.37 1.29 0.00 N	13.02 0.74 0.00 N	41.54 2.36 0.00 N	36.28 2.08 0.00 N	30.83 2.01 0.00 N	37.36 2.56 0.00 N	45.25 3.24 0.00 N	37.93 2.97 -9.85 N	34.46 2.59 0.00 N	41.71 3.20 0.00 N	43.43 3.35 0.00 N	39.82 3.11 0.00 N	41.21 3.22 0.00 N	67.22 5.34 0.00 N	78.25 5.75 0.00 N	48.53 3.39 0.00 N	37.45 2.73 0.00 N	43.58 3.35 0.00 N	42.13 2.40 -10.76 N	40.97 2.94 0.00 N	35.88 2.26 0.00 N
DELAWARE___LFGE 323621	26.54 0.95 0.00 N	23.77 0.85 0.00 N	34.87 1.14 0.00 N	33.25 1.11 0.00 N	20.78 0.69 0.00 N	12.69 0.41 0.00 N	40.43 1.25 0.00 N	35.28 1.08 0.00 N	29.90 1.08 0.00 N	36.11 1.31 0.00 N	43.67 1.67 0.00 N	31.13 1.02 -4.11 N	33.12 1.25 0.00 N	40.03 1.53 0.00 N	41.68 1.60 0.00 N	38.18 1.46 0.00 N	39.51 1.52 0.00 N	64.50 2.62 0.00 N	75.38 2.88 0.00 N	46.90 1.76 0.00 N	36.11 1.39 0.00 N	41.86 1.63 0.00 N	34.59 1.13 -4.49 N	39.44 1.42 0.00 N	34.75 1.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	27.25 1.66 0.00 N	24.34 1.42 0.00 N	35.72 2.01 0.00 N	34.12 1.98 0.00 N	21.37 1.28 0.00 N	13.04 0.76 0.00 N	41.60 2.42 0.00 N	36.30 2.10 0.00 N	30.91 2.09 0.00 N	37.24 2.43 0.00 N	45.13 3.13 0.00 N	27.36 1.91 0.57 N	34.12 2.25 0.00 N	41.32 2.81 0.00 N	42.91 2.83 0.00 N	39.27 2.56 0.00 N	40.70 2.71 0.00 N	66.57 4.69 0.00 N	77.76 5.26 0.00 N	48.34 3.20 0.00 N	37.27 2.55 0.00 N	43.29 3.05 0.00 N	30.60 2.24 0.62 N	40.79 2.76 0.00 N	35.82 2.19 0.00 N	
DUNKIRK___1 23563	24.63 -0.96 0.00 N	22.18 -0.74 0.00 N	32.40 -1.32 0.00 N	30.88 -1.26 0.00 N	19.19 -0.90 0.00 N	11.81 -0.47 0.00 N	37.52 -1.66 0.00 N	32.52 -1.68 0.00 N	27.45 -1.36 0.00 N	32.46 -2.34 0.00 N	39.00 -3.01 -1.63 N	25.63 -2.01 0.00 N	29.29 -2.58 0.00 N	35.23 -3.28 0.00 N	36.67 -3.41 0.00 N	33.73 -2.98 0.00 N	34.83 -3.16 0.00 N	56.96 -4.92 0.00 N	66.66 -5.84 0.00 N	42.04 -3.10 0.00 N	32.31 -2.40 0.00 N	37.15 -3.08 0.00 N	28.82 -1.93 -1.78 N	36.20 -1.83 0.00 N	31.99 -1.64 0.00 N	
DUNKIRK___2 23564	24.63 -0.96 0.00 N	22.18 -0.74 0.00 N	32.40 -1.32 0.00 N	30.88 -1.26 0.00 N	19.19 -0.90 0.00 N	11.81 -0.47 0.00 N	37.52 -1.66 0.00 N	32.52 -1.68 0.00 N	27.45 -1.36 0.00 N	32.46 -2.34 0.00 N	39.00 -3.01 -1.63 N	25.63 -2.01 0.00 N	29.29 -2.58 0.00 N	35.23 -3.28 0.00 N	36.67 -3.41 0.00 N	33.73 -2.98 0.00 N	34.83 -3.16 0.00 N	56.96 -4.92 0.00 N	66.66 -5.84 0.00 N	42.04 -3.10 0.00 N	32.31 -2.40 0.00 N	37.15 -3.08 0.00 N	28.82 -1.93 -1.78 N	36.20 -1.83 0.00 N	31.99 -1.64 0.00 N	
DUNKIRK___3 23565	24.56 -1.03 0.00 N	22.11 -0.81 0.00 N	32.31 -1.41 0.00 N	30.79 -1.36 0.00 N	19.14 -0.95 0.00 N	11.78 -0.50 0.00 N	37.41 -1.77 0.00 N	32.42 -1.79 0.00 N	27.34 -1.47 0.00 N	32.31 -2.49 0.00 N	38.83 -3.18 -1.63 N	25.54 -2.10 0.00 N	29.20 -2.66 0.00 N	35.14 -3.37 0.00 N	36.57 -3.51 0.00 N	33.65 -3.07 0.00 N	34.76 -3.24 0.00 N	56.83 -5.05 0.00 N	66.54 -5.96 0.00 N	41.93 -3.21 0.00 N	32.22 -2.50 0.00 N	37.04 -3.19 0.00 N	28.72 -2.03 -1.78 N	36.07 -1.97 0.00 N	31.90 -1.73 0.00 N	
DUNKIRK___4 23566	24.56 -1.03 0.00 N	22.11 -0.81 0.00 N	32.31 -1.41 0.00 N	30.79 -1.36 0.00 N	19.14 -0.95 0.00 N	11.78 -0.50 0.00 N	37.41 -1.77 0.00 N	32.42 -1.79 0.00 N	27.34 -1.47 0.00 N	32.31 -2.49 0.00 N	38.83 -3.18 -1.63 N	25.54 -2.10 0.00 N	29.20 -2.66 0.00 N	35.14 -3.37 0.00 N	36.57 -3.51 0.00 N	33.65 -3.07 0.00 N	34.76 -3.24 0.00 N	56.83 -5.05 0.00 N	66.54 -5.96 0.00 N	41.93 -3.21 0.00 N	32.22 -2.50 0.00 N	37.04 -3.19 0.00 N	28.72 -2.03 -1.78 N	36.07 -1.97 0.00 N	31.90 -1.73 0.00 N	
EAST HAMPTON___GT 23717	61.66 4.95 -31.12 N	27.06 4.14 0.00 N	39.40 5.68 0.00 N	37.41 5.27 0.00 N	23.32 3.23 0.00 N	14.22 1.94 0.00 N	45.55 6.37 0.00 N	39.24 5.03 0.00 N	33.74 4.93 0.00 N	41.20 6.39 0.00 N	50.54 8.53 0.00 N	50.53 5.47 -19.04 N	38.53 6.66 0.00 N	45.99 7.48 0.00 N	48.11 8.03 0.00 N	44.09 7.37 0.00 N	46.58 7.64 -0.95 N	95.40 12.76 -20.75 N	97.13 15.12 -9.51 N	144.50 8.96 -90.40 N	70.99 6.92 -29.35 N	60.83 7.96 -12.63 N	45.01 5.47 -10.56 N	44.48 6.45 0.00 N	38.56 4.93 0.00 N	
EAST RIVER___6 23660	28.13 2.54 0.00 N	25.04 2.12 0.00 N	36.63 2.91 0.00 N	34.88 2.73 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.08 2.87 0.00 N	31.48 2.66 0.00 N	38.19 3.38 0.00 N	46.35 4.35 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.79 7.29 0.00 N	49.36 4.22 0.00 N	38.21 3.49 0.00 N	44.50 4.26 0.00 N	42.60 3.07 -10.56 N	41.84 3.81 0.00 N	36.63 3.00 0.00 N	
EAST RIVER___7 23524	28.13 2.54 0.00 N	25.04 2.12 0.00 N	36.63 2.91 0.00 N	34.88 2.73 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.08 2.87 0.00 N	31.48 2.66 0.00 N	38.19 3.38 0.00 N	46.35 4.35 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.79 7.29 0.00 N	49.36 4.22 0.00 N	38.21 3.49 0.00 N	44.50 4.26 0.00 N	42.60 3.07 -10.56 N	41.84 3.81 0.00 N	36.63 3.00 0.00 N	
EAST_HAMPTON___DIESEL 23722	61.66 4.95 -31.12 N	27.06 4.14 0.00 N	39.40 5.68 0.00 N	37.41 5.27 0.00 N	23.32 3.23 0.00 N	14.22 1.94 0.00 N	45.55 6.37 0.00 N	39.24 5.03 0.00 N	33.74 4.93 0.00 N	41.20 6.39 0.00 N	50.54 8.53 0.00 N	50.53 5.47 -19.04 N	38.53 6.66 0.00 N	45.99 7.48 0.00 N	48.11 8.03 0.00 N	44.09 7.37 0.00 N	46.58 7.64 -0.95 N	95.40 12.76 -20.75 N	97.13 15.12 -9.51 N	144.50 8.96 -90.40 N	70.99 6.92 -29.35 N	60.83 7.96 -12.63 N	45.01 5.47 -10.56 N	44.48 6.45 0.00 N	38.56 4.93 0.00 N	
EAST_RIVER___1 323558	28.14 2.56 0.00 N	25.05 2.13 0.00 N	36.64 2.92 0.00 N	34.91 2.76 0.00 N	21.79 1.70 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.89 0.00 N	31.50 2.68 0.00 N	38.20 3.39 0.00 N	46.37 4.36 0.00 N	38.47 2.76 -9.71 N	35.29 3.42 0.00 N	42.70 4.19 0.00 N	44.48 4.40 0.00 N	40.80 4.09 0.00 N	42.24 4.24 0.00 N	68.86 6.98 0.00 N	79.82 7.32 0.00 N	49.41 4.27 0.00 N	38.25 3.53 0.00 N	44.53 4.30 0.00 N	42.62 3.09 -10.56 N	41.87 3.84 0.00 N	36.65 3.03 0.00 N	
EAST_RIVER___2 323559	28.13 2.54 0.00 N	25.04 2.12 0.00 N	36.63 2.91 0.00 N	34.88 2.73 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.08 2.87 0.00 N	31.48 2.66 0.00 N	38.19 3.38 0.00 N	46.35 4.35 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.79 7.29 0.00 N	49.36 4.22 0.00 N	38.21 3.49 0.00 N	44.50 4.26 0.00 N	42.60 3.07 -10.56 N	41.84 3.81 0.00 N	36.63 3.00 0.00 N	
EAST___DELAWARE_HYD 23607	27.66 2.07 0.00 N	24.71 1.79 0.00 N	36.20 2.48 0.00 N	34.59 2.45 0.00 N	21.65 1.56 0.00 N	13.18 0.90 0.00 N	42.11 2.93 0.00 N	36.91 2.70 0.00 N	31.33 2.51 0.00 N	37.89 3.08 0.00 N	45.87 3.87 0.00 N	36.54 2.34 -8.20 N	34.73 2.87 0.00 N	41.97 3.45 0.00 N	43.68 3.60 0.00 N	39.95 3.24 0.00 N	41.31 3.32 0.00 N	67.46 5.58 0.00 N	78.85 6.35 0.00 N	49.05 3.91 0.00 N	37.80 3.08 0.00 N	43.85 3.62 0.00 N	40.47 2.53 -8.96 N	41.18 3.15 0.00 N	36.25 2.62 0.00 N	
ELEC_TRO_TEK 24086	59.56 2.85 -31.12 N	25.28 2.36 0.00 N	36.90 3.17 0.00 N	35.10 2.95 0.00 N	21.90 1.82 0.00 N	13.33 1.05 0.00 N	42.63 3.46 0.00 N	37.07 2.86 0.00 N	31.60 2.78 0.00 N	38.35 3.55 0.00 N	46.66 4.65 0.00 N	48.02 2.97 -19.04 N	35.55 3.68 0.00 N	42.93 4.42 0.00 N	44.82 4.74 0.00 N	41.10 4.39 0.00 N	43.50 4.56 -0.95 N	90.01 7.37 -20.75 N	89.94 7.93 -9.51 N	140.21 4.67 -90.40 N	67.87 3.80 -29.35 N	57.50 4.64 -12.64 N	42.86 3.33 -10.56 N	42.04 4.02 0.00 N	36.69 3.06 0.00 N	
ELLENBURG_WT_PWR	24.48	21.90	32.37	30.79	19.32	11.83	37.87	33.27	28.04	33.86	40.82	24.93	31.03	37.59	39.36	36.05	37.36	60.65	71.54	44.63	34.35	39.62	28.24	37.47	33.32	

323604	-1.11 0.00 N	-1.02 0.00 N	-1.35 0.00 N	-1.36 0.00 N	-0.76 0.00 N	-0.45 0.00 N	-1.30 0.00 N	-0.94 0.00 N	-0.77 0.00 N	-0.95 0.00 N	-1.18 0.00 N	-0.80 0.28 N	-0.83 0.00 N	-0.92 0.00 N	-0.72 0.00 N	-0.67 0.00 N	-0.63 0.00 N	-1.23 0.00 N	-0.96 0.00 N	-0.51 0.00 N	-0.37 0.00 N	-0.61 0.00 N	-0.43 0.30 N	-0.56 0.00 N	-0.31 0.00 N
E_CANADA_CAP_HY 24051	25.54 -0.05 0.00 N	22.90 -0.02 0.00 N	33.71 -0.01 0.00 N	32.15 0.00 0.00 N	20.10 0.01 0.00 N	12.27 -0.01 0.00 N	39.15 -0.03 0.00 N	34.47 0.26 0.00 N	29.12 0.30 0.00 N	35.25 0.44 0.00 N	42.57 0.56 -0.01 N	42.00 0.36 -15.63 N	32.38 0.52 0.00 N	39.04 0.53 0.00 N	40.65 0.57 0.00 N	37.21 0.50 0.00 N	38.52 0.52 0.00 N	63.09 1.21 0.00 N	74.49 1.99 0.00 N	46.59 1.45 0.00 N	35.67 0.95 0.00 N	41.06 0.83 0.00 N	46.35 0.32 -17.06 N	38.38 0.35 0.00 N	34.03 0.40 0.00 N
E_CANADA_MHWK_HY 24050	27.25 1.66 0.00 N	24.34 1.42 0.00 N	35.72 2.01 0.00 N	34.12 1.98 0.00 N	21.37 1.28 0.00 N	13.04 0.76 0.00 N	41.60 2.42 0.00 N	36.30 2.10 0.00 N	30.91 2.09 0.00 N	37.24 2.43 0.00 N	45.13 3.13 0.00 N	27.36 1.91 0.57 N	34.12 2.25 0.00 N	41.32 2.81 0.00 N	42.91 2.83 0.00 N	39.27 2.56 0.00 N	40.70 2.71 0.00 N	66.57 4.69 0.00 N	77.76 5.26 0.00 N	48.34 3.20 0.00 N	37.27 2.55 0.00 N	43.29 3.05 0.00 N	30.60 2.24 0.62 N	40.79 2.76 0.00 N	35.82 2.19 0.00 N
E_FISHKILL___LBMP 23776	27.61 2.02 0.00 N	24.62 1.70 0.00 N	36.06 2.34 0.00 N	34.37 2.22 0.00 N	21.49 1.40 0.00 N	13.09 0.81 0.00 N	41.82 2.65 0.00 N	36.55 2.35 0.00 N	31.02 2.20 0.00 N	37.55 2.74 0.00 N	45.48 3.47 0.00 N	38.08 2.18 -9.89 N	34.55 2.69 0.00 N	41.82 3.31 0.00 N	43.55 3.46 0.00 N	39.92 3.21 0.00 N	41.32 3.33 0.00 N	67.36 5.48 0.00 N	78.33 5.83 0.00 N	48.54 3.41 0.00 N	37.49 2.77 0.00 N	43.63 3.40 0.00 N	42.20 2.45 -10.78 N	41.06 3.03 0.00 N	36.03 2.41 0.00 N
FAR ROCKAWAY___4 23548	60.03 3.32 -31.12 N	25.68 2.77 0.00 N	37.46 3.74 0.00 N	35.65 3.51 0.00 N	22.26 2.18 0.00 N	13.52 1.24 0.00 N	43.23 4.05 0.00 N	37.68 3.47 0.00 N	32.23 3.41 0.00 N	38.98 4.17 0.00 N	47.46 5.45 0.00 N	48.55 3.49 -19.04 N	36.20 4.33 0.00 N	43.69 5.19 0.00 N	45.62 5.54 0.00 N	41.84 5.13 0.00 N	44.28 5.34 -0.95 N	91.14 8.50 -20.75 N	91.33 9.32 -9.51 N	141.20 5.66 -90.40 N	68.70 4.63 -29.36 N	58.44 5.53 -12.68 N	43.47 3.94 -10.56 N	42.81 4.78 0.00 N	37.41 3.78 0.00 N
FARRAGUT___LBMP 323566	28.11 2.52 0.00 N	25.02 2.10 0.00 N	36.60 2.88 0.00 N	34.86 2.71 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.35 3.17 0.00 N	37.04 2.84 0.00 N	31.45 2.63 0.00 N	38.15 3.34 0.00 N	46.29 4.29 0.00 N	38.42 2.71 -9.71 N	35.24 3.37 0.00 N	42.65 4.14 0.00 N	44.41 4.33 0.00 N	40.74 4.02 0.00 N	42.17 4.18 0.00 N	68.76 6.88 0.00 N	79.71 7.21 0.00 N	49.33 4.19 0.00 N	38.19 3.46 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.81 3.78 0.00 N	36.61 2.98 0.00 N
FENNER___WINDPWR 24204	25.66 0.07 0.00 N	23.08 0.16 0.00 N	33.75 0.03 0.00 N	32.07 -0.07 0.00 N	20.12 0.03 0.00 N	12.34 0.05 0.00 N	39.24 0.06 0.00 N	34.37 0.17 0.00 N	29.16 0.34 0.00 N	35.10 0.30 0.00 N	42.42 0.42 0.00 N	26.57 0.28 -0.28 N	32.24 0.37 0.00 N	38.92 0.41 0.00 N	40.48 0.40 0.00 N	37.10 0.39 0.00 N	38.40 0.41 0.00 N	62.81 0.93 0.00 N	73.87 1.37 0.00 N	46.12 0.98 0.00 N	35.38 0.66 0.00 N	40.86 0.63 0.00 N	29.66 0.38 -0.31 N	38.40 0.37 0.00 N	33.94 0.32 0.00 N
FIBERTEK___ENERGY 23856	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
FITZPATRICK____ 23598	24.91 -0.68 0.00 N	22.30 -0.61 0.00 N	32.75 -0.97 0.00 N	31.20 -0.95 0.00 N	19.50 -0.59 0.00 N	11.93 -0.35 0.00 N	38.04 -1.14 0.00 N	33.19 -1.02 0.00 N	27.99 -0.83 0.00 N	33.70 -1.11 0.00 N	40.68 -1.32 0.00 N	25.77 -0.80 -0.56 N	30.89 -0.98 0.00 N	37.29 -1.22 0.00 N	38.80 -1.28 0.00 N	35.58 -1.13 0.00 N	36.78 -1.21 0.00 N	59.92 -1.96 0.00 N	70.35 -2.15 0.00 N	43.88 -1.26 0.00 N	33.72 -1.00 0.00 N	39.02 -1.21 0.00 N	28.71 -0.87 -0.61 N	36.90 -1.13 0.00 N	32.61 -1.01 0.00 N
FORT ORANGE____ 23900	27.24 1.65 0.00 N	24.27 1.35 0.00 N	35.67 1.95 0.00 N	34.01 1.86 0.00 N	21.32 1.23 0.00 N	13.00 0.72 0.00 N	41.53 2.36 0.00 N	36.25 2.05 0.00 N	30.71 1.89 0.00 N	37.08 2.27 0.00 N	44.83 2.82 0.00 N	39.88 1.75 -12.12 N	33.93 2.06 0.00 N	41.03 2.52 0.00 N	42.68 2.60 0.00 N	39.06 2.35 0.00 N	40.43 2.44 0.00 N	65.95 4.07 0.00 N	77.00 4.50 0.00 N	47.82 2.68 0.00 N	36.86 2.14 0.00 N	42.87 2.63 0.00 N	44.15 1.95 -13.23 N	40.43 2.40 0.00 N	35.61 1.98 0.00 N
FORT_DRUM_COGEN 23780	25.23 -0.36 0.00 N	22.54 -0.38 0.00 N	33.08 -0.64 0.00 N	31.44 -0.71 0.00 N	19.73 -0.35 0.00 N	12.08 -0.20 0.00 N	38.54 -0.64 0.00 N	33.74 -0.47 0.00 N	28.56 -0.26 0.00 N	34.50 -0.30 0.00 N	41.75 -0.26 0.00 N	26.01 -0.18 -0.18 N	31.62 -0.25 0.00 N	38.18 -0.33 0.00 N	39.71 -0.37 0.00 N	36.25 -0.46 0.00 N	37.54 -0.45 0.00 N	61.43 -0.45 0.00 N	72.64 0.14 0.00 N	45.31 0.17 0.00 N	34.76 0.04 0.00 N	40.14 -0.09 0.00 N	28.97 -0.20 -0.20 N	37.58 -0.46 0.00 N	33.31 -0.31 0.00 N
FPL_FAR_ROCK_GT1 24212	60.03 3.32 -31.12 N	25.68 2.77 0.00 N	37.46 3.74 0.00 N	35.65 3.51 0.00 N	22.26 2.18 0.00 N	13.52 1.24 0.00 N	43.23 4.05 0.00 N	37.68 3.47 0.00 N	32.23 3.41 0.00 N	38.98 4.17 0.00 N	47.46 5.45 -19.04 N	48.55 3.49 0.00 N	36.20 4.33 0.00 N	43.69 5.19 0.00 N	45.62 5.54 0.00 N	41.84 5.13 0.00 N	44.28 5.34 -0.95 N	91.14 8.50 -20.75 N	91.33 9.32 -9.51 N	141.20 5.66 -90.40 N	68.70 4.63 -29.36 N	58.44 5.53 -12.68 N	43.47 3.94 -10.56 N	42.81 4.78 0.00 N	37.41 3.78 0.00 N
FPL_FAR_ROCK_GT2 23815	60.03 3.32 -31.12 N	25.68 2.77 0.00 N	37.46 3.74 0.00 N	35.65 3.51 0.00 N	22.26 2.18 0.00 N	13.52 1.24 0.00 N	43.23 4.05 0.00 N	37.68 3.47 0.00 N	32.23 3.41 0.00 N	38.98 4.17 0.00 N	47.46 5.45 -19.04 N	48.55 3.49 0.00 N	36.20 4.33 0.00 N	43.69 5.19 0.00 N	45.62 5.54 0.00 N	41.84 5.13 0.00 N	44.28 5.34 -0.95 N	91.14 8.50 -20.75 N	91.33 9.32 -9.51 N	141.20 5.66 -90.40 N	68.70 4.63 -29.36 N	58.44 5.53 -12.68 N	43.47 3.94 -10.56 N	42.81 4.78 0.00 N	37.41 3.78 0.00 N
FRANKLIN_FALL_HYD 24054	24.70 -0.89 0.00 N	22.07 -0.84 0.00 N	32.64 -1.08 0.00 N	30.96 -1.19 0.00 N	19.47 -0.62 0.00 N	11.90 -0.38 0.00 N	38.05 -1.12 0.00 N	33.48 -0.73 0.00 N	28.23 -0.59 0.00 N	34.04 -0.77 0.00 N	41.07 -0.94 0.00 N	25.13 -0.62 0.25 N	31.22 -0.65 0.00 N	37.75 -0.76 0.00 N	39.45 -0.63 0.00 N	36.01 -0.70 0.00 N	37.32 -0.67 0.00 N	60.59 -1.29 0.00 N	71.42 -1.07 0.00 N	44.58 -0.56 0.00 N	34.26 -0.46 0.00 N	39.51 -0.72 0.00 N	28.14 -0.55 0.28 N	37.29 -0.74 0.00 N	33.41 -0.21 0.00 N

FREEPORT_EQUS_GT1 23764	59.81 3.09 -31.12 N	25.46 2.55 0.00 N	37.16 3.44 0.00 N	35.34 3.19 0.00 N	22.06 1.97 0.00 N	13.42 1.13 0.00 N	42.89 3.72 0.00 N	37.31 3.11 0.00 N	31.86 3.05 0.00 N	38.63 3.82 0.00 N	47.03 5.03 0.00 N	48.28 3.23 -19.04 N	35.86 3.99 0.00 N	43.28 4.77 0.00 N	45.18 5.10 0.00 N	41.44 4.73 0.00 N	43.86 4.92 -0.95 N	90.57 7.93 -20.75 N	90.66 8.65 -9.51 N	140.71 5.17 -90.40 N	68.26 4.19 -29.35 N	57.94 5.06 -12.65 N	43.14 3.62 -10.56 N	42.38 4.35 0.00 N	37.00 3.37 0.00 N
FULTON COGEN____ 23766	24.98 -0.61 0.00 N	22.36 -0.55 0.00 N	32.83 -0.89 0.00 N	31.30 -0.84 0.00 N	19.57 -0.52 0.00 N	11.96 -0.32 0.00 N	38.09 -1.08 0.00 N	33.32 -0.89 0.00 N	28.16 -0.66 0.00 N	33.82 -0.98 0.00 N	40.85 -1.15 0.00 N	25.99 -0.71 -0.69 N	31.01 -0.86 0.00 N	37.43 -1.08 0.00 N	38.95 -1.13 0.00 N	35.73 -0.99 0.00 N	36.91 -1.08 0.00 N	60.17 -1.71 0.00 N	70.66 -1.83 0.00 N	44.11 -1.03 0.00 N	33.90 -0.83 0.00 N	39.22 -1.01 0.00 N	28.98 -0.75 -0.75 N	37.05 -0.98 0.00 N	32.81 -0.82 0.00 N
Freeport____CT2 23818	59.81 3.09 -31.12 N	25.46 2.55 0.00 N	37.16 3.44 0.00 N	35.34 3.19 0.00 N	22.06 1.97 0.00 N	13.42 1.13 0.00 N	42.89 3.72 0.00 N	37.31 3.11 0.00 N	31.86 3.05 0.00 N	38.63 3.82 0.00 N	47.03 5.03 0.00 N	48.28 3.23 -19.04 N	35.86 3.99 0.00 N	43.28 4.77 0.00 N	45.18 5.10 0.00 N	41.44 4.73 0.00 N	43.86 4.92 -0.95 N	90.57 7.93 -20.75 N	90.66 8.65 -9.51 N	140.71 5.17 -90.40 N	68.26 4.19 -29.35 N	57.94 5.06 -12.65 N	43.14 3.62 -10.56 N	42.38 4.35 0.00 N	37.00 3.37 0.00 N
G.F.CEMENT____DRP 24184	27.28 1.69 0.00 N	24.29 1.37 0.00 N	35.72 2.00 0.00 N	33.84 1.69 0.00 N	21.25 1.16 0.00 N	12.96 0.68 0.00 N	41.52 2.35 0.00 N	36.22 2.02 0.00 N	30.60 1.78 0.00 N	37.04 2.23 0.00 N	44.84 2.83 0.00 N	40.41 1.77 -12.62 N	33.92 2.05 0.00 N	41.13 2.62 0.00 N	42.69 2.61 0.00 N	38.98 2.26 0.00 N	40.38 2.39 0.00 N	65.99 4.12 0.00 N	77.36 4.86 0.00 N	47.96 2.82 0.00 N	36.95 2.23 0.00 N	43.01 2.78 0.00 N	44.74 1.99 -13.77 N	40.39 2.36 0.00 N	35.92 2.30 0.00 N
GARDENVILLE____LBMP 24039	24.36 -1.23 0.00 N	21.92 -1.00 0.00 N	32.01 -1.71 0.00 N	30.48 -1.67 0.00 N	18.97 -1.12 0.00 N	11.68 -0.60 0.00 N	37.05 -2.13 0.00 N	32.07 -2.14 0.00 N	26.89 -1.92 0.00 N	31.65 -3.16 0.00 N	37.99 -4.01 0.00 N	25.04 -2.43 -1.46 N	28.84 -3.02 0.00 N	34.67 -3.85 0.00 N	35.98 -4.10 0.00 N	33.23 -3.48 0.00 N	34.36 -3.63 0.00 N	56.20 -5.68 0.00 N	66.38 -6.12 0.00 N	41.87 -3.27 0.00 N	32.10 -2.62 0.00 N	36.81 -3.42 0.00 N	28.33 -2.23 -1.59 N	35.78 -2.25 0.00 N	31.77 -1.86 0.00 N
GENERAL____MILLS 23808	24.38 -1.21 0.00 N	21.94 -0.98 0.00 N	32.02 -1.70 0.00 N	30.50 -1.65 0.00 N	18.98 -1.11 0.00 N	11.69 -0.59 0.00 N	37.07 -2.11 0.00 N	32.09 -2.12 0.00 N	26.90 -1.92 0.00 N	31.65 -3.16 0.00 N	37.98 -4.03 0.00 N	25.07 -2.42 -1.48 N	28.86 -3.00 0.00 N	34.68 -3.83 0.00 N	35.99 -4.09 0.00 N	33.24 -3.47 0.00 N	34.37 -3.62 0.00 N	56.22 -5.66 0.00 N	66.48 -6.02 0.00 N	41.94 -3.20 0.00 N	32.15 -2.57 0.00 N	36.86 -3.37 0.00 N	28.39 -2.20 -1.62 N	35.82 -2.21 0.00 N	31.80 -1.82 0.00 N
GE_PLASTICS____DRP 24183	26.91 1.32 0.00 N	23.98 1.07 0.00 N	35.33 1.61 0.00 N	33.66 1.52 0.00 N	21.08 0.99 0.00 N	12.87 0.58 0.00 N	41.06 1.88 0.00 N	35.80 1.59 0.00 N	30.30 1.49 0.00 N	36.62 1.82 0.00 N	44.28 2.27 -12.26 N	39.68 1.41 0.00 N	33.45 1.58 0.00 N	40.42 1.91 0.00 N	42.06 1.97 0.00 N	38.50 1.79 0.00 N	39.85 1.86 0.00 N	64.98 3.10 0.00 N	75.87 3.37 0.00 N	47.13 1.99 0.00 N	36.30 1.58 0.00 N	42.22 1.99 0.00 N	43.92 1.57 -13.37 N	39.97 1.94 0.00 N	35.19 1.56 0.00 N
GILBOA____1 23756	26.83 1.24 0.00 N	24.04 1.12 0.00 N	35.28 1.56 0.00 N	33.63 1.48 0.00 N	21.04 0.95 0.00 N	12.84 0.56 0.00 N	40.82 1.64 0.00 N	35.52 1.31 0.00 N	30.08 1.26 0.00 N	36.34 1.53 0.00 N	43.94 1.93 0.00 N	36.73 1.20 -9.52 N	33.33 1.46 0.00 N	40.30 1.79 0.00 N	41.95 1.87 0.00 N	38.43 1.72 0.00 N	39.77 1.78 0.00 N	64.83 2.94 0.00 N	75.61 3.11 0.00 N	47.02 1.88 0.00 N	36.23 1.51 0.00 N	42.08 1.85 0.00 N	40.71 1.35 -10.38 N	39.70 1.68 0.00 N	34.97 1.35 0.00 N
GILBOA____2 23757	26.83 1.24 0.00 N	24.04 1.12 0.00 N	35.28 1.56 0.00 N	33.63 1.48 0.00 N	21.04 0.95 0.00 N	12.84 0.56 0.00 N	40.82 1.64 0.00 N	35.52 1.31 0.00 N	30.08 1.26 0.00 N	36.34 1.53 0.00 N	43.94 1.93 0.00 N	36.73 1.20 -9.52 N	33.33 1.46 0.00 N	40.30 1.79 0.00 N	41.95 1.87 0.00 N	38.43 1.72 0.00 N	39.77 1.78 0.00 N	64.83 2.94 0.00 N	75.61 3.11 0.00 N	47.02 1.88 0.00 N	36.23 1.51 0.00 N	42.08 1.85 0.00 N	40.71 1.35 -10.38 N	39.70 1.68 0.00 N	34.97 1.35 0.00 N
GILBOA____3 23758	26.83 1.24 0.00 N	24.04 1.12 0.00 N	35.28 1.56 0.00 N	33.63 1.48 0.00 N	21.04 0.95 0.00 N	12.84 0.56 0.00 N	40.82 1.64 0.00 N	35.52 1.31 0.00 N	30.08 1.26 0.00 N	36.34 1.53 0.00 N	43.94 1.93 0.00 N	36.73 1.20 -9.52 N	33.33 1.46 0.00 N	40.30 1.79 0.00 N	41.95 1.87 0.00 N	38.43 1.72 0.00 N	39.77 1.78 0.00 N	64.83 2.94 0.00 N	75.61 3.11 0.00 N	47.02 1.88 0.00 N	36.23 1.51 0.00 N	42.08 1.85 0.00 N	40.71 1.35 -10.38 N	39.70 1.68 0.00 N	34.97 1.35 0.00 N
GILBOA____4 23759	26.83 1.24 0.00 N	24.04 1.12 0.00 N	35.28 1.56 0.00 N	33.63 1.48 0.00 N	21.04 0.95 0.00 N	12.84 0.56 0.00 N	40.82 1.64 0.00 N	35.52 1.31 0.00 N	30.08 1.26 0.00 N	36.34 1.53 0.00 N	43.94 1.93 0.00 N	36.73 1.20 -9.52 N	33.33 1.46 0.00 N	40.30 1.79 0.00 N	41.95 1.87 0.00 N	38.43 1.72 0.00 N	39.77 1.78 0.00 N	64.83 2.94 0.00 N	75.61 3.11 0.00 N	47.02 1.88 0.00 N	36.23 1.51 0.00 N	42.08 1.85 0.00 N	40.71 1.35 -10.38 N	39.70 1.68 0.00 N	34.97 1.35 0.00 N
GILBOA____ 23599	26.83 1.24 0.00 N	24.04 1.12 0.00 N	35.28 1.56 0.00 N	33.63 1.48 0.00 N	21.04 0.95 0.00 N	12.84 0.56 0.00 N	40.82 1.64 0.00 N	35.52 1.31 0.00 N	30.08 1.26 0.00 N	36.34 1.53 0.00 N	43.94 1.93 0.00 N	36.73 1.20 -9.52 N	33.33 1.46 0.00 N	40.30 1.79 0.00 N	41.95 1.87 0.00 N	38.43 1.72 0.00 N	39.77 1.78 0.00 N	64.83 2.94 0.00 N	75.61 3.11 0.00 N	47.02 1.88 0.00 N	36.23 1.51 0.00 N	42.08 1.85 0.00 N	40.71 1.35 -10.38 N	39.70 1.68 0.00 N	34.97 1.35 0.00 N
GINNA____ 23603	23.87 -1.72 0.00 N	21.38 -1.54 0.00 N	31.25 -2.47 0.00 N	29.75 -2.39 0.00 N	18.59 -1.50 0.00 N	11.41 -0.87 0.00 N	36.33 -2.85 0.00 N	31.65 -2.56 0.00 N	26.63 -2.19 0.00 N	31.78 -3.03 0.00 N	38.32 -3.69 -1.05 N	24.86 -2.20 0.00 N	29.18 -2.69 0.00 N	35.16 -3.35 0.00 N	36.51 -3.57 0.00 N	33.61 -3.10 0.00 N	34.78 -3.22 0.00 N	56.95 -4.92 0.00 N	67.58 -4.91 0.00 N	42.30 -2.84 0.00 N	32.40 -2.33 0.00 N	37.26 -2.97 0.00 N	27.97 -2.14 -1.14 N	35.38 -2.65 0.00 N	31.28 -2.35 0.00 N
GLEN PARK____ 23778	25.29 -0.30 0.00 N	22.58 -0.34 0.00 N	33.14 -0.58 0.00 N	31.50 -0.65 0.00 N	19.76 -0.32 0.00 N	12.10 -0.18 0.00 N	38.61 -0.57 0.00 N	33.80 -0.41 0.00 N	28.63 -0.19 0.00 N	34.58 -0.22 0.00 N	41.88 -0.12 0.00 N	26.15 -0.10 -0.24 N	31.73 -0.14 0.00 N	38.31 -0.20 0.00 N	39.83 -0.26 0.00 N	36.38 -0.33 0.00 N	37.66 -0.33 0.00 N	61.67 -0.21 0.00 N	72.95 0.46 0.00 N	45.57 0.43 0.00 N	34.95 0.22 0.00 N	40.30 0.07 0.00 N	29.14 -0.10 -0.26 N	37.69 -0.34 0.00 N	33.36 -0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	59.49 2.78 -31.12 N	25.23 2.31 0.00 N	36.86 3.14 0.00 N	35.08 2.94 0.00 N	21.90 1.81 0.00 N	13.33 1.05 0.00 N	42.62 3.45 0.00 N	37.15 2.95 0.00 N	31.63 2.82 0.00 N	38.38 3.58 0.00 N	46.65 4.65 0.00 N	48.01 2.96 -19.04 N	35.53 3.66 0.00 N	42.93 4.42 0.00 N	44.78 4.70 0.00 N	41.07 4.36 0.00 N	43.46 4.52 -0.95 N	89.99 7.36 -20.75 N	89.96 7.95 -9.51 N	140.24 4.70 -90.40 N	67.89 3.82 -29.35 N	57.50 4.63 -12.64 N	42.85 3.32 -10.56 N	42.06 4.03 0.00 N	36.76 3.13 0.00 N
GLENWOOD_IC_2_G1 23688	59.35 2.64 -31.12 N	25.12 2.20 0.00 N	36.72 3.00 0.00 N	34.96 2.81 0.00 N	21.83 1.74 0.00 N	13.29 1.01 0.00 N	42.48 3.30 0.00 N	37.06 2.85 0.00 N	31.54 2.72 0.00 N	38.23 3.43 0.00 N	46.44 4.43 0.00 N	47.87 2.82 -19.04 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.55 4.47 0.00 N	40.87 4.15 0.00 N	43.26 4.31 -0.95 N	89.68 7.04 -20.75 N	89.54 7.53 -9.51 N	139.97 4.43 -90.40 N	67.68 3.62 -29.35 N	57.27 4.40 -12.64 N	42.69 3.16 -10.56 N	41.89 3.86 0.00 N	36.64 3.02 0.00 N
GLENWOOD_IC_3_G1 23689	59.35 2.64 -31.12 N	25.12 2.20 0.00 N	36.72 3.00 0.00 N	34.96 2.81 0.00 N	21.83 1.74 0.00 N	13.29 1.01 0.00 N	42.48 3.30 0.00 N	37.06 2.85 0.00 N	31.54 2.72 0.00 N	38.23 3.43 0.00 N	46.44 4.43 0.00 N	47.87 2.82 -19.04 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.55 4.47 0.00 N	40.87 4.15 0.00 N	43.26 4.31 -0.95 N	89.68 7.04 -20.75 N	89.54 7.53 -9.51 N	139.97 4.43 -90.40 N	67.68 3.62 -29.35 N	57.27 4.40 -12.64 N	42.69 3.16 -10.56 N	41.89 3.86 0.00 N	36.64 3.02 0.00 N
GLENWOOD___4 23550	59.49 2.78 -31.12 N	25.23 2.31 0.00 N	36.86 3.14 0.00 N	35.08 2.94 0.00 N	21.90 1.81 0.00 N	13.33 1.05 0.00 N	42.63 3.45 0.00 N	37.15 2.95 0.00 N	31.63 2.82 0.00 N	38.38 3.58 0.00 N	46.65 4.65 0.00 N	48.01 2.96 -19.04 N	35.53 3.66 0.00 N	42.93 4.42 0.00 N	44.78 4.70 0.00 N	41.07 4.36 0.00 N	43.46 4.52 -0.95 N	90.00 7.36 -20.75 N	89.96 7.95 -9.51 N	140.24 4.70 -90.40 N	67.89 3.82 -29.35 N	57.50 4.63 -12.64 N	42.85 3.32 -10.56 N	42.06 4.03 0.00 N	36.76 3.13 0.00 N
GLENWOOD___5 23614	59.49 2.78 -31.12 N	25.23 2.31 0.00 N	36.86 3.14 0.00 N	35.08 2.94 0.00 N	21.90 1.81 0.00 N	13.33 1.05 0.00 N	42.63 3.45 0.00 N	37.15 2.95 0.00 N	31.63 2.82 0.00 N	38.38 3.58 0.00 N	46.65 4.65 0.00 N	48.01 2.96 -19.04 N	35.53 3.66 0.00 N	42.93 4.42 0.00 N	44.78 4.70 0.00 N	41.07 4.36 0.00 N	43.46 4.52 -0.95 N	90.00 7.36 -20.75 N	89.96 7.95 -9.51 N	140.24 4.70 -90.40 N	67.89 3.82 -29.35 N	57.50 4.63 -12.64 N	42.85 3.32 -10.56 N	42.06 4.03 0.00 N	36.76 3.13 0.00 N
GLOBAL GREEN_PORT_GT1 23814	61.82 5.11 -31.12 N	27.20 4.29 0.00 N	39.60 5.88 0.00 N	37.65 5.51 0.00 N	23.50 3.41 0.00 N	14.30 2.02 0.00 N	45.80 6.63 0.00 N	39.56 5.35 0.00 N	34.09 5.27 0.00 N	41.43 6.63 0.00 N	50.79 8.78 0.00 N	50.68 5.63 -19.04 N	38.71 6.84 0.00 N	46.22 7.71 0.00 N	48.35 8.26 0.00 N	44.31 7.60 0.00 N	46.81 7.87 -0.95 N	95.77 13.14 -20.75 N	97.56 15.56 -9.51 N	144.74 9.20 -90.40 N	71.18 7.11 -29.35 N	61.07 8.20 -12.63 N	45.17 5.64 -10.56 N	44.71 6.68 0.00 N	38.84 5.21 0.00 N
GOETHSLN___LBMP 323567	28.08 2.49 0.00 N	24.99 2.08 0.00 N	36.56 2.84 0.00 N	34.82 2.68 0.00 N	21.73 1.64 0.00 N	13.22 0.94 0.00 N	42.29 3.12 0.00 N	36.99 2.79 0.00 N	31.39 2.57 0.00 N	38.08 3.27 0.00 N	46.23 4.22 0.00 N	38.39 2.67 -9.71 N	35.20 3.33 0.00 N	42.59 4.08 0.00 N	44.35 4.27 0.00 N	40.69 3.98 0.00 N	42.12 4.13 0.00 N	68.67 6.79 0.00 N	79.59 7.09 0.00 N	49.25 4.11 0.00 N	38.14 3.42 0.00 N	44.40 4.17 0.00 N	42.53 3.00 -10.56 N	41.76 3.73 0.00 N	36.55 2.92 0.00 N
GOUDEY___7 23579	25.93 0.34 0.00 N	23.24 0.32 0.00 N	34.08 0.35 0.00 N	32.48 0.33 0.00 N	20.26 0.17 0.00 N	12.40 0.13 0.00 N	39.51 0.33 0.00 N	34.43 0.22 0.00 N	29.18 0.36 0.00 N	35.08 0.27 0.00 N	42.45 0.44 0.00 N	29.33 0.20 -3.12 N	32.08 0.21 0.00 N	38.76 0.25 0.00 N	40.39 0.31 0.00 N	36.99 0.28 0.00 N	38.25 0.25 0.00 N	62.41 0.52 0.00 N	72.86 0.36 0.00 N	45.50 0.36 0.00 N	35.04 0.32 0.00 N	40.54 0.31 0.00 N	32.60 0.22 -3.41 N	38.43 0.40 0.00 N	33.81 0.18 0.00 N
GOUDEY___8 23580	25.91 0.32 0.00 N	23.22 0.30 0.00 N	34.05 0.33 0.00 N	32.45 0.31 0.00 N	20.25 0.16 0.00 N	12.40 0.12 0.00 N	39.49 0.31 0.00 N	34.39 0.19 0.00 N	29.16 0.34 0.00 N	35.05 0.24 0.00 N	42.41 0.41 0.00 N	29.31 0.18 -3.12 N	32.05 0.18 0.00 N	38.73 0.21 0.00 N	40.35 0.27 0.00 N	36.96 0.24 0.00 N	38.21 0.22 0.00 N	62.34 0.46 0.00 N	72.77 0.27 0.00 N	45.44 0.30 0.00 N	35.01 0.28 0.00 N	40.50 0.27 0.00 N	32.57 0.19 -3.41 N	38.40 0.37 0.00 N	33.78 0.15 0.00 N
GOWANUS_GT1_1 24077	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_2 24078	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_3 24079	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_4 24080	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_5	28.22	25.12	36.74	34.99	21.83	13.27	42.45	37.14	31.52	38.25	46.46	38.54	35.39	42.81	44.62	40.96	42.43	69.16	80.15	49.63	38.46	44.77	42.80	42.09	36.88

24084	2.63 0.00 N	2.20 0.00 N	3.02 0.00 N	2.84 0.00 N	1.74 0.00 N	0.99 0.00 N	3.27 0.00 N	2.93 0.00 N	2.70 0.00 N	3.45 0.00 N	4.46 0.00 N	2.82 -9.71 N	3.53 0.00 N	4.29 0.00 N	4.54 0.00 N	4.25 0.00 N	4.44 0.00 N	7.28 0.00 N	7.65 0.00 N	4.49 0.00 N	3.74 0.00 N	4.54 0.00 N	3.27 -10.56 N	4.06 0.00 N	3.25 0.00 N
GOWANUS_GT1_6 24111	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_7 24112	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT1_8 24113	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_1 24114	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_2 24115	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_3 24116	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_4 24117	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_5 24118	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_6 24119	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_7 24120	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT2_8 24121	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_1 24122	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_2 24123	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N

GOWANUS_GT3_3 24124	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_4 24125	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_5 24126	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_6 24127	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_7 24128	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT3_8 24129	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_1 24130	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_2 24131	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_3 24132	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_4 24133	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_5 24134	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_6 24135	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_7 24136	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
GOWANUS_GT4_8 24137	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 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
GREENIDGE___3 23582	25.21 -0.38 0.00 N	22.68 -0.23 0.00 N	32.97 -0.75 0.00 N	31.29 -0.86 0.00 N	19.65 -0.44 0.00 N	12.16 -0.12 0.00 N	38.34 -0.84 0.00 N	33.29 -0.92 0.00 N	28.37 -0.45 0.00 N	33.71 -1.10 0.00 N	40.63 -1.37 0.00 N	26.78 -0.89 -1.66 N	30.85 -1.02 0.00 N	37.05 -1.46 0.00 N	38.53 -1.55 0.00 N	35.38 -1.33 0.00 N	36.58 -1.41 0.00 N	59.92 -1.96 0.00 N	70.49 -2.01 0.00 N	44.37 -0.77 0.00 N	33.97 -0.75 0.00 N	39.09 -1.14 0.00 N	30.05 -0.74 -1.82 N	37.17 -0.86 0.00 N	32.75 -0.87 0.00 N	
GREENIDGE___4 23583	25.21 -0.38 0.00 N	22.68 -0.23 0.00 N	32.97 -0.75 0.00 N	31.29 -0.86 0.00 N	19.65 -0.44 0.00 N	12.16 -0.12 0.00 N	38.34 -0.84 0.00 N	33.29 -0.92 0.00 N	28.37 -0.45 0.00 N	33.71 -1.10 0.00 N	40.63 -1.37 0.00 N	26.78 -0.89 -1.66 N	30.85 -1.02 0.00 N	37.05 -1.46 0.00 N	38.53 -1.55 0.00 N	35.38 -1.33 0.00 N	36.58 -1.41 0.00 N	59.92 -1.96 0.00 N	70.49 -2.01 0.00 N	44.37 -0.77 0.00 N	33.97 -0.75 0.00 N	39.09 -1.14 0.00 N	30.05 -0.74 -1.82 N	37.17 -0.86 0.00 N	32.75 -0.87 0.00 N	
GROVEVILLE___HYD 323602	27.63 2.04 0.00 N	24.67 1.75 0.00 N	36.15 2.43 0.00 N	34.46 2.31 0.00 N	21.55 1.46 0.00 N	13.11 0.83 0.00 N	41.83 2.65 0.00 N	36.57 2.37 0.00 N	31.08 2.26 0.00 N	37.54 2.73 0.00 N	45.35 3.34 0.00 N	38.00 2.11 -9.88 N	34.49 2.62 0.00 N	41.69 3.19 0.00 N	43.43 3.34 0.00 N	39.66 2.95 0.00 N	40.99 3.00 0.00 N	66.89 5.01 0.00 N	78.24 5.75 0.00 N	48.54 3.40 0.00 N	37.46 2.74 0.00 N	43.55 3.32 0.00 N	42.13 2.37 -10.79 N	40.93 2.90 0.00 N	35.93 2.30 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	24.72 -0.88 0.00 N	22.07 -0.84 0.00 N	32.50 -1.22 0.00 N	30.68 -1.47 0.00 N	19.38 -0.71 0.00 N	11.86 -0.42 0.00 N	37.81 -1.37 0.00 N	33.13 -1.08 0.00 N	27.97 -0.84 0.00 N	33.66 -1.14 0.00 N	40.68 -1.32 0.00 N	25.18 -0.83 0.00 N	30.85 -1.02 0.00 N	37.26 -1.25 0.00 N	38.82 -1.27 0.00 N	35.28 -1.43 0.00 N	36.54 -1.45 0.00 N	59.59 -2.28 0.00 N	70.12 -2.37 0.00 N	43.66 -1.48 0.00 N	33.48 -1.24 0.00 N	38.67 -1.56 0.00 N	27.75 -1.22 0.00 N	36.41 -1.62 0.00 N	32.86 -0.77 0.00 N	
HARZA MOOSE___RIVER 24016	25.33 -0.26 0.00 N	22.66 -0.25 0.00 N	33.29 -0.43 0.00 N	31.65 -0.50 0.00 N	19.84 -0.25 0.00 N	12.13 -0.15 0.00 N	38.69 -0.49 0.00 N	33.85 -0.36 0.00 N	28.65 -0.16 0.00 N	34.59 -0.22 0.00 N	41.85 -0.16 0.00 N	25.74 -0.09 0.18 N	31.74 -0.12 0.00 N	38.33 -0.18 0.00 N	39.87 -0.21 0.00 N	36.46 -0.26 0.00 N	37.73 -0.26 0.00 N	61.63 -0.25 0.00 N	72.52 0.02 0.00 N	45.20 0.07 0.00 N	34.72 0.00 0.00 N	40.14 -0.09 0.00 N	28.63 -0.15 0.20 N	37.73 -0.30 0.00 N	33.43 -0.19 0.00 N	
HEMPSTEAD___ 23647	59.59 2.88 -31.12 N	25.29 2.37 0.00 N	36.92 3.20 0.00 N	35.11 2.97 0.00 N	21.92 1.83 0.00 N	13.34 1.06 0.00 N	42.66 3.48 0.00 N	37.12 2.92 0.00 N	31.64 2.82 0.00 N	38.41 3.60 0.00 N	46.73 4.72 0.00 N	48.08 3.03 -19.04 N	35.62 3.75 0.00 N	43.00 4.49 0.00 N	44.87 4.79 0.00 N	41.16 4.45 0.00 N	43.56 4.62 -0.95 N	90.11 7.48 -20.75 N	90.11 8.10 -9.51 N	140.35 4.81 -90.40 N	67.97 3.90 -29.35 N	57.59 4.72 -12.64 N	42.91 3.37 -10.56 N	42.10 4.08 0.00 N	36.73 3.11 0.00 N	
HICKLING___1 23621	26.61 1.02 0.00 N	23.91 0.99 0.00 N	34.91 1.19 0.00 N	33.16 1.02 0.00 N	20.65 0.56 0.00 N	12.77 0.49 0.00 N	40.58 1.41 0.00 N	35.12 0.92 0.00 N	29.88 1.06 0.00 N	35.81 1.01 0.00 N	43.41 1.41 0.00 N	28.88 0.71 -2.16 N	32.67 0.81 0.00 N	39.37 0.86 0.00 N	41.05 0.97 0.00 N	37.59 0.87 0.00 N	38.82 0.82 0.00 N	63.58 1.70 0.00 N	74.26 1.76 0.00 N	46.67 1.53 0.00 N	35.95 1.22 0.00 N	41.38 1.15 0.00 N	32.15 0.82 -2.35 N	39.43 1.40 0.00 N	34.41 0.78 0.00 N	
HICKLING___2 23622	26.61 1.02 0.00 N	23.91 0.99 0.00 N	34.91 1.19 0.00 N	33.16 1.02 0.00 N	20.65 0.56 0.00 N	12.77 0.49 0.00 N	40.58 1.41 0.00 N	35.12 0.92 0.00 N	29.88 1.06 0.00 N	35.81 1.01 0.00 N	43.41 1.41 0.00 N	28.88 0.71 -2.16 N	32.67 0.81 0.00 N	39.37 0.86 0.00 N	41.05 0.97 0.00 N	37.59 0.87 0.00 N	38.82 0.82 0.00 N	63.58 1.70 0.00 N	74.26 1.76 0.00 N	46.67 1.53 0.00 N	35.95 1.22 0.00 N	41.38 1.15 0.00 N	32.15 0.82 -2.35 N	39.43 1.40 0.00 N	34.41 0.78 0.00 N	
HIGH FALLS___HY 23754	28.33 2.74 0.00 N	25.29 2.37 0.00 N	37.00 3.28 0.00 N	35.34 3.20 0.00 N	22.12 2.03 0.00 N	13.40 1.12 0.00 N	42.77 3.59 0.00 N	37.60 3.40 0.00 N	32.09 3.27 0.00 N	38.73 3.92 0.00 N	46.89 4.88 0.00 N	38.50 3.01 -9.47 N	35.61 3.74 0.00 N	43.08 4.57 0.00 N	44.84 4.76 0.00 N	41.11 4.40 0.00 N	42.57 4.58 0.00 N	69.62 7.74 0.00 N	81.36 8.87 0.00 N	50.38 5.24 0.00 N	38.76 4.04 0.00 N	45.03 4.80 0.00 N	42.71 3.39 -10.35 N	42.24 4.21 0.00 N	37.21 3.59 0.00 N	
HILLBURN___GT 23639	27.84 2.25 0.00 N	24.81 1.89 0.00 N	36.33 2.61 0.00 N	34.64 2.49 0.00 N	21.66 1.57 0.00 N	13.16 0.88 0.00 N	42.07 2.90 0.00 N	36.89 2.68 0.00 N	31.37 2.55 0.00 N	37.89 3.09 0.00 N	45.90 3.90 0.00 N	37.73 2.41 -9.31 N	34.85 2.98 0.00 N	42.18 3.67 0.00 N	43.96 3.88 0.00 N	40.33 3.62 0.00 N	41.74 3.75 0.00 N	68.08 6.20 0.00 N	79.01 6.51 0.00 N	48.97 3.84 0.00 N	37.82 3.10 0.00 N	44.05 3.82 0.00 N	41.86 2.76 -10.13 N	41.48 3.45 0.00 N	36.45 2.82 0.00 N	
HISHELDN_WT_PWR 323625	24.54 -1.06 0.00 N	22.06 -0.86 0.00 N	32.25 -1.47 0.00 N	30.71 -1.44 0.00 N	19.13 -0.96 0.00 N	11.80 -0.48 0.00 N	37.47 -1.71 0.00 N	32.42 -1.78 0.00 N	27.28 -1.53 0.00 N	32.19 -2.62 0.00 N	38.71 -3.30 0.00 N	25.56 -2.00 -1.55 N	29.37 -2.50 0.00 N	35.31 -3.21 0.00 N	36.66 -3.42 0.00 N	33.82 -2.90 0.00 N	34.96 -3.03 0.00 N	57.18 -4.70 0.00 N	67.45 -5.05 0.00 N	42.53 -2.61 0.00 N	32.62 -2.10 0.00 N	37.43 -2.80 0.00 N	28.84 -1.83 -1.70 N	36.24 -1.80 0.00 N	32.11 -1.52 0.00 N	
HOLTSVILLE_IC_1 23690	60.16 3.45 -31.12 N	25.74 2.82 0.00 N	37.51 3.79 0.00 N	35.67 3.53 0.00 N	22.25 2.17 0.00 N	13.54 1.26 0.00 N	43.29 4.11 0.00 N	37.50 3.29 0.00 N	32.09 3.27 0.00 N	38.88 4.07 0.00 N	47.41 5.40 0.00 N	48.53 3.47 -19.04 N	36.11 4.24 0.00 N	43.39 4.88 0.00 N	45.38 5.30 0.00 N	41.62 4.90 0.00 N	44.06 5.12 -0.95 N	90.93 8.29 -20.75 N	91.14 9.13 -9.51 N	140.94 5.39 -90.40 N	68.40 4.34 -29.35 N	58.06 5.20 -12.63 N	43.23 3.70 -10.56 N	42.46 4.43 0.00 N	37.03 3.41 0.00 N	
HOLTSVILLE_IC_10 23699	60.38 3.67 -31.12 N	25.94 3.02 0.00 N	37.78 4.06 0.00 N	35.96 3.81 0.00 N	22.44 2.35 0.00 N	13.63 1.35 0.00 N	43.59 4.41 0.00 N	37.79 3.58 0.00 N	32.40 3.58 0.00 N	39.18 4.38 0.00 N	47.78 5.78 0.00 N	48.76 3.71 -19.04 N	36.41 4.54 0.00 N	43.74 5.23 0.00 N	45.72 5.64 0.00 N	41.94 5.22 0.00 N	44.38 5.44 -0.95 N	91.51 8.87 -20.75 N	91.77 9.77 -9.51 N	141.30 5.76 -90.40 N	68.77 4.70 -29.35 N	58.47 5.60 -12.63 N	43.49 3.96 -10.56 N	42.77 4.74 0.00 N	37.31 3.69 0.00 N	
HOLTSVILLE_IC_2	60.16	25.74	37.51	35.67	22.25	13.54	43.29	37.50	32.09	38.88	47.41	48.53	36.11	43.39	45.38	41.62	44.06	90.93	91.14	140.94	68.40	58.06	43.23	42.46	37.03	

23691	3.45 -31.12 N	2.82 0.00 N	3.79 0.00 N	3.53 0.00 N	2.17 0.00 N	1.26 0.00 N	4.11 0.00 N	3.29 0.00 N	3.27 0.00 N	4.07 0.00 N	5.40 0.00 N	3.47 -19.04 N	4.24 0.00 N	4.88 0.00 N	5.30 0.00 N	4.90 0.00 N	5.12 -0.95 N	8.29 -20.75 N	9.13 -9.51 N	5.39 -90.40 N	4.34 -29.35 N	5.20 -12.63 N	3.70 -10.56 N	4.43 0.00 N	3.41 0.00 N
HOLTSVILLE_IC_3 23692	60.16 3.45 -31.12 N	25.74 2.82 0.00 N	37.51 3.79 0.00 N	35.67 3.53 0.00 N	22.25 2.17 0.00 N	13.54 1.26 0.00 N	43.29 4.11 0.00 N	37.50 3.29 0.00 N	32.09 3.27 0.00 N	38.88 4.07 0.00 N	47.41 5.40 0.00 N	48.53 3.47 -19.04 N	36.11 4.24 0.00 N	43.39 4.88 0.00 N	45.38 5.30 0.00 N	41.62 4.90 0.00 N	44.06 5.12 -0.95 N	90.93 8.29 -20.75 N	91.14 9.13 -9.51 N	140.94 5.39 -90.40 N	68.40 4.34 -29.35 N	58.06 5.20 -12.63 N	43.23 3.70 -10.56 N	42.46 4.43 0.00 N	37.03 3.41 0.00 N
HOLTSVILLE_IC_4 23693	60.16 3.45 -31.12 N	25.74 2.82 0.00 N	37.51 3.79 0.00 N	35.67 3.53 0.00 N	22.25 2.17 0.00 N	13.54 1.26 0.00 N	43.29 4.11 0.00 N	37.50 3.29 0.00 N	32.09 3.27 0.00 N	38.88 4.07 0.00 N	47.41 5.40 0.00 N	48.53 3.47 -19.04 N	36.11 4.24 0.00 N	43.39 4.88 0.00 N	45.38 5.30 0.00 N	41.62 4.90 0.00 N	44.06 5.12 -0.95 N	90.93 8.29 -20.75 N	91.14 9.13 -9.51 N	140.94 5.39 -90.40 N	68.40 4.34 -29.35 N	58.06 5.20 -12.63 N	43.23 3.70 -10.56 N	42.46 4.43 0.00 N	37.03 3.41 0.00 N
HOLTSVILLE_IC_5 23694	60.16 3.45 -31.12 N	25.74 2.82 0.00 N	37.51 3.79 0.00 N	35.67 3.53 0.00 N	22.25 2.17 0.00 N	13.54 1.26 0.00 N	43.29 4.11 0.00 N	37.50 3.29 0.00 N	32.09 3.27 0.00 N	38.88 4.07 0.00 N	47.41 5.40 0.00 N	48.53 3.47 -19.04 N	36.11 4.24 0.00 N	43.39 4.88 0.00 N	45.38 5.30 0.00 N	41.62 4.90 0.00 N	44.06 5.12 -0.95 N	90.93 8.29 -20.75 N	91.14 9.13 -9.51 N	140.94 5.39 -90.40 N	68.40 4.34 -29.35 N	58.06 5.20 -12.63 N	43.23 3.70 -10.56 N	42.46 4.43 0.00 N	37.03 3.41 0.00 N
HOLTSVILLE_IC_6 23695	60.38 3.67 -31.12 N	25.94 3.02 0.00 N	37.78 4.06 0.00 N	35.96 3.81 0.00 N	22.44 2.35 0.00 N	13.63 1.35 0.00 N	43.59 4.41 0.00 N	37.79 3.58 0.00 N	32.40 3.58 0.00 N	39.18 4.38 0.00 N	47.78 5.78 0.00 N	48.76 3.71 -19.04 N	36.41 4.54 0.00 N	43.74 5.23 0.00 N	45.72 5.64 0.00 N	41.94 5.22 0.00 N	44.38 5.44 -0.95 N	91.51 8.87 -20.75 N	91.77 9.77 -9.51 N	141.30 5.76 -90.40 N	68.77 4.70 -29.35 N	58.47 5.60 -12.63 N	43.49 3.96 -10.56 N	42.77 4.74 0.00 N	37.31 3.69 0.00 N
HOLTSVILLE_IC_7 23696	60.38 3.67 -31.12 N	25.94 3.02 0.00 N	37.78 4.06 0.00 N	35.96 3.81 0.00 N	22.44 2.35 0.00 N	13.63 1.35 0.00 N	43.59 4.41 0.00 N	37.79 3.58 0.00 N	32.40 3.58 0.00 N	39.18 4.38 0.00 N	47.78 5.78 0.00 N	48.76 3.71 -19.04 N	36.41 4.54 0.00 N	43.74 5.23 0.00 N	45.72 5.64 0.00 N	41.94 5.22 0.00 N	44.38 5.44 -0.95 N	91.51 8.87 -20.75 N	91.77 9.77 -9.51 N	141.30 5.76 -90.40 N	68.77 4.70 -29.35 N	58.47 5.60 -12.63 N	43.49 3.96 -10.56 N	42.77 4.74 0.00 N	37.31 3.69 0.00 N
HOLTSVILLE_IC_8 23697	60.38 3.67 -31.12 N	25.94 3.02 0.00 N	37.78 4.06 0.00 N	35.96 3.81 0.00 N	22.44 2.35 0.00 N	13.63 1.35 0.00 N	43.59 4.41 0.00 N	37.79 3.58 0.00 N	32.40 3.58 0.00 N	39.18 4.38 0.00 N	47.78 5.78 0.00 N	48.76 3.71 -19.04 N	36.41 4.54 0.00 N	43.74 5.23 0.00 N	45.72 5.64 0.00 N	41.94 5.22 0.00 N	44.38 5.44 -0.95 N	91.51 8.87 -20.75 N	91.77 9.77 -9.51 N	141.30 5.76 -90.40 N	68.77 4.70 -29.35 N	58.47 5.60 -12.63 N	43.49 3.96 -10.56 N	42.77 4.74 0.00 N	37.31 3.69 0.00 N
HOLTSVILLE_IC_9 23698	60.38 3.67 -31.12 N	25.94 3.02 0.00 N	37.78 4.06 0.00 N	35.96 3.81 0.00 N	22.44 2.35 0.00 N	13.63 1.35 0.00 N	43.59 4.41 0.00 N	37.79 3.58 0.00 N	32.40 3.58 0.00 N	39.18 4.38 0.00 N	47.78 5.78 0.00 N	48.76 3.71 -19.04 N	36.41 4.54 0.00 N	43.74 5.23 0.00 N	45.72 5.64 0.00 N	41.94 5.22 0.00 N	44.38 5.44 -0.95 N	91.51 8.87 -20.75 N	91.77 9.77 -9.51 N	141.30 5.76 -90.40 N	68.77 4.70 -29.35 N	58.47 5.60 -12.63 N	43.49 3.96 -10.56 N	42.77 4.74 0.00 N	37.31 3.69 0.00 N
HQ_GEN_CEDARS 23644	24.78 -0.81 0.00 N	22.15 -0.77 0.00 N	32.70 -1.02 0.00 N	30.61 -1.53 0.00 N	19.51 -0.58 0.00 N	11.92 -0.36 0.00 N	38.05 -1.13 0.00 N	33.35 -0.86 0.00 N	27.99 -0.83 0.00 N	33.79 -1.02 0.00 N	40.74 -1.27 0.00 N	24.97 -0.79 0.25 N	30.94 -0.93 0.00 N	37.37 -1.14 0.00 N	38.94 -1.15 0.00 N	35.04 -1.67 0.00 N	36.33 -1.67 0.00 N	58.98 -2.90 0.00 N	69.32 -3.18 0.00 N	43.15 -1.99 0.00 N	33.12 -1.60 0.00 N	38.25 -1.98 0.00 N	27.22 -1.48 0.28 N	36.17 -1.87 0.00 N	32.96 -0.67 0.00 N
HQ_GEN_CEDARS_PROXY 323590	24.78 -0.81 0.00 N	22.15 -0.77 0.00 N	32.70 -1.02 0.00 N	33.00 -1.42 0.31 N	19.51 -0.58 0.00 N	11.92 -0.36 0.00 N	38.05 -1.13 0.00 N	33.35 -0.86 0.00 N	27.99 -0.83 0.00 N	33.79 -1.02 0.00 N	40.74 -1.27 0.00 N	24.97 -0.79 0.25 N	30.94 -0.93 0.00 N	33.00 -2.25 8.92 N	33.00 -1.99 4.01 N	33.00 -1.93 2.08 N	33.00 -1.74 4.78 N	33.00 -1.56 2.46 N	33.00 -2.03 16.87 N	33.00 -2.71 26.30 N	33.00 -2.60 26.71 N	33.00 -1.98 8.12 N	33.00 -2.02 5.32 N	36.17 -1.87 0.00 N	34.84 -0.70 3.36 N
HQ_GEN_IMPORT 323601	25.02 -0.57 0.00 N	22.43 -0.49 0.00 N	33.12 -0.60 0.00 N	31.57 -0.58 0.00 N	19.72 -0.37 0.00 N	12.06 -0.22 0.00 N	38.51 -0.67 0.00 N	33.67 -0.54 0.00 N	28.22 -0.60 0.00 N	34.13 -0.68 0.00 N	41.09 -0.92 0.00 N	20.00 -0.78 10.45 N	20.00 -0.68 13.53 N	20.00 -1.06 23.11 N	20.00 -0.93 18.06 N	31.00 -0.93 5.08 N	31.00 -0.86 7.66 N	20.00 -0.80 16.22 N	20.00 -1.06 30.84 N	20.00 -1.43 40.59 N	22.02 -1.31 38.99 N	22.02 -0.96 20.12 N	31.00 -0.99 8.35 N	35.00 -0.97 6.30 N	35.00 -0.54 3.36 N
HQ_GEN_WHEEL 23651	25.02 -0.57 0.00 N	22.43 -0.49 0.00 N	33.12 -0.60 0.00 N	31.57 -0.58 0.00 N	19.72 -0.37 0.00 N	12.06 -0.22 0.00 N	38.51 -0.67 0.00 N	33.67 -0.54 0.00 N	28.22 -0.60 0.00 N	34.13 -0.68 0.00 N	41.09 -0.92 0.00 N	20.00 -0.78 10.45 N	20.00 -0.68 13.53 N	20.00 -1.06 23.11 N	20.00 -0.93 18.06 N	31.00 -0.93 5.08 N	31.00 -0.86 7.66 N	20.00 -0.80 16.22 N	20.00 -1.06 30.84 N	20.00 -1.43 40.59 N	22.02 -1.31 38.99 N	22.02 -0.96 20.12 N	31.00 -0.99 8.35 N	35.00 -0.97 6.30 N	35.00 -0.54 3.36 N
HUDSON AVE_GT_3 23810	28.13 2.55 0.00 N	25.04 2.12 0.00 N	36.64 2.92 0.00 N	34.89 2.74 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.07 2.86 0.00 N	31.47 2.66 0.00 N	38.18 3.38 0.00 N	46.34 4.33 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.81 7.31 0.00 N	49.39 4.25 0.00 N	38.24 3.52 0.00 N	44.52 4.29 0.00 N	42.61 3.08 -10.56 N	41.86 3.83 0.00 N	36.65 3.02 0.00 N
HUDSON AVE_GT_4 23540	28.13 2.55 0.00 N	25.04 2.12 0.00 N	36.64 2.92 0.00 N	34.89 2.74 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.07 2.86 0.00 N	31.47 2.66 0.00 N	38.18 3.38 0.00 N	46.34 4.33 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.81 7.31 0.00 N	49.39 4.25 0.00 N	38.24 3.52 0.00 N	44.52 4.29 0.00 N	42.61 3.08 -10.56 N	41.86 3.83 0.00 N	36.65 3.02 0.00 N

HUDSON_AVE_GT_5 23657	28.13 2.55 0.00 N	25.04 2.12 0.00 N	36.64 2.92 0.00 N	34.89 2.74 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.07 2.86 0.00 N	31.47 2.66 0.00 N	38.18 3.38 0.00 N	46.34 4.33 0.00 N	38.46 2.75 -9.71 N	35.28 3.42 0.00 N	42.69 4.18 0.00 N	44.47 4.39 0.00 N	40.79 4.08 0.00 N	42.23 4.23 0.00 N	68.86 6.98 0.00 N	79.81 7.31 0.00 N	49.39 4.25 0.00 N	38.24 3.52 0.00 N	44.52 4.29 0.00 N	42.61 3.08 -10.56 N	41.86 3.83 0.00 N	36.65 3.02 0.00 N
HUDSON_AVE_10 24168	28.08 2.49 0.00 N	24.98 2.06 0.00 N	36.54 2.81 0.00 N	34.79 2.65 0.00 N	21.72 1.64 0.00 N	13.22 0.94 0.00 N	42.27 3.09 0.00 N	36.98 2.77 0.00 N	31.41 2.59 0.00 N	38.09 3.28 0.00 N	46.25 4.24 0.00 N	38.39 2.68 -9.71 N	35.20 3.33 0.00 N	42.58 4.07 0.00 N	44.35 4.27 0.00 N	40.69 3.98 0.00 N	42.13 4.14 0.00 N	68.69 6.81 0.00 N	79.57 7.07 0.00 N	49.21 4.07 0.00 N	38.12 3.40 0.00 N	44.38 4.15 0.00 N	42.51 2.98 -10.56 N	41.76 3.73 0.00 N	36.57 2.94 0.00 N
HUNTER MOUNT___DRP 323613	27.81 2.22 0.00 N	24.79 1.87 0.00 N	36.41 2.69 0.00 N	34.67 2.52 0.00 N	21.67 1.58 0.00 N	13.23 0.95 0.00 N	42.27 3.09 0.00 N	36.88 2.68 0.00 N	31.26 2.45 0.00 N	38.00 3.19 0.00 N	46.05 4.04 0.00 N	39.41 2.51 -10.90 N	34.82 2.96 0.00 N	42.05 3.54 0.00 N	43.81 3.73 0.00 N	40.12 3.40 0.00 N	41.53 3.54 0.00 N	67.86 5.98 0.00 N	79.38 6.88 0.00 N	49.27 4.13 0.00 N	37.95 3.23 0.00 N	44.07 3.84 0.00 N	43.63 2.77 -11.89 N	41.45 3.41 0.00 N	36.32 2.69 0.00 N
HUNTLEY___63 23557	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 -1.39 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 -1.51 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N
HUNTLEY___64 23558	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 -1.39 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 -1.51 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N
HUNTLEY___65 23559	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 -1.39 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 -1.51 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N
HUNTLEY___66 23560	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 -1.39 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 -1.51 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N
HUNTLEY___67 23561	24.18 -1.41 0.00 N	21.76 -1.16 0.00 N	31.76 -1.96 0.00 N	30.25 -1.90 0.00 N	18.83 -1.26 0.00 N	11.59 -0.69 0.00 N	36.75 -2.43 0.00 N	31.79 -2.41 0.00 N	26.61 -2.20 0.00 N	31.26 -3.55 0.00 N	37.50 -4.51 0.00 N	24.73 -2.70 -1.42 N	28.52 -3.35 0.00 N	34.26 -4.25 0.00 N	35.53 -4.55 0.00 N	32.86 -3.86 0.00 N	33.98 -4.02 0.00 N	55.55 -6.33 0.00 N	65.72 -6.78 0.00 N	41.46 -3.67 0.00 N	31.77 -2.95 0.00 N	36.42 -3.81 0.00 N	28.02 -2.50 -1.55 N	35.43 -2.60 0.00 N	31.53 -2.10 0.00 N
HUNTLEY___68 23562	24.18 -1.41 0.00 N	21.76 -1.16 0.00 N	31.76 -1.96 0.00 N	30.25 -1.90 0.00 N	18.83 -1.26 0.00 N	11.59 -0.69 0.00 N	36.75 -2.43 0.00 N	31.79 -2.41 0.00 N	26.61 -2.20 0.00 N	31.26 -3.55 0.00 N	37.50 -4.51 0.00 N	24.73 -2.70 -1.42 N	28.52 -3.35 0.00 N	34.26 -4.25 0.00 N	35.53 -4.55 0.00 N	32.86 -3.86 0.00 N	33.98 -4.02 0.00 N	55.55 -6.33 0.00 N	65.72 -6.78 0.00 N	41.46 -3.67 0.00 N	31.77 -2.95 0.00 N	36.42 -3.81 0.00 N	28.02 -2.50 -1.55 N	35.43 -2.60 0.00 N	31.53 -2.10 0.00 N
HYLAND___LFGE 323620	25.51 -0.08 0.00 N	22.84 -0.08 0.00 N	33.39 -0.33 0.00 N	31.89 -0.26 0.00 N	19.93 -0.16 0.00 N	12.18 -0.10 0.00 N	38.76 -0.42 0.00 N	34.01 -0.19 0.00 N	28.90 0.08 0.00 N	34.11 -0.70 0.00 N	41.20 -0.81 0.00 N	27.07 -0.43 -1.49 N	31.29 -0.58 0.00 N	37.66 -0.85 0.00 N	39.19 -0.88 0.00 N	36.08 -0.64 0.00 N	37.28 -0.71 0.00 N	61.03 -0.85 0.00 N	72.17 -0.33 0.00 N	45.37 0.23 0.00 N	34.84 0.12 0.00 N	39.97 -0.26 0.00 N	30.42 -0.19 -1.63 N	38.03 -0.01 0.00 N	33.77 0.14 0.00 N
INDECK___CORINTH 23802	27.16 1.57 0.00 N	24.19 1.27 0.00 N	35.55 1.83 0.00 N	33.60 1.46 0.00 N	21.10 1.01 0.00 N	12.87 0.59 0.00 N	41.24 2.07 0.00 N	35.98 1.78 0.00 N	30.34 1.52 0.00 N	36.75 1.95 0.00 N	44.52 2.51 -12.74 N	40.36 1.61 0.00 N	33.69 1.83 0.00 N	40.85 2.34 0.00 N	42.40 2.32 0.00 N	38.72 2.00 0.00 N	40.10 2.11 0.00 N	65.53 3.65 0.00 N	76.90 4.40 0.00 N	47.69 2.55 0.00 N	36.73 2.01 0.00 N	42.76 2.52 -13.90 N	44.69 1.82 0.00 N	40.16 2.13 0.00 N	35.84 2.21 0.00 N
INDECK___ILION 23567	26.40 0.81 0.00 N	23.62 0.70 0.00 N	34.72 1.00 0.00 N	33.15 1.00 0.00 N	20.74 0.65 0.00 N	12.65 0.37 0.00 N	40.37 1.19 0.00 N	35.28 1.08 0.00 N	29.91 1.10 0.00 N	36.03 1.23 0.00 N	43.58 1.58 0.00 N	26.42 0.98 0.57 N	33.03 1.16 0.00 N	39.95 1.44 0.00 N	41.54 1.46 0.00 N	38.02 1.30 0.00 N	39.37 1.38 0.00 N	64.29 2.41 0.00 N	75.27 2.78 0.00 N	46.82 1.68 0.00 N	36.04 1.33 0.00 N	41.80 1.57 0.00 N	29.50 1.15 0.62 N	39.44 1.41 0.00 N	34.77 1.14 0.00 N
INDECK___OLEAN 23982	26.30 0.71 0.00 N	23.60 0.68 0.00 N	34.39 0.67 0.00 N	32.86 0.72 0.00 N	20.41 0.32 0.00 N	12.54 0.25 0.00 N	40.00 0.82 0.00 N	34.90 0.69 0.00 N	29.80 0.98 0.00 N	35.45 0.65 0.00 N	42.88 0.87 0.00 N	28.06 0.38 -1.67 N	32.23 0.37 0.00 N	38.89 0.38 0.00 N	40.44 0.36 0.00 N	37.06 0.34 0.00 N	38.17 0.18 0.00 N	62.61 0.73 0.00 N	73.69 1.19 0.00 N	46.59 1.46 0.00 N	35.87 1.15 0.00 N	41.17 0.94 0.00 N	31.56 0.75 -1.83 N	39.50 1.47 0.00 N	34.67 1.04 0.00 N
INDECK___OSWEGO 23783	25.02 -0.57 0.00 N	22.40 -0.52 0.00 N	32.88 -0.84 0.00 N	31.33 -0.82 0.00 N	19.58 -0.51 0.00 N	11.98 -0.30 0.00 N	38.17 -1.01 0.00 N	33.32 -0.88 0.00 N	28.13 -0.69 0.00 N	33.87 -0.93 0.00 N	40.90 -1.11 0.00 N	26.00 -0.67 -0.66 N	31.05 -0.82 0.00 N	37.49 -1.02 0.00 N	39.00 -1.08 0.00 N	35.76 -0.95 0.00 N	36.97 -1.03 0.00 N	60.23 -1.65 0.00 N	70.75 -1.75 0.00 N	44.14 -1.00 0.00 N	33.92 -0.80 0.00 N	39.26 -0.97 0.00 N	28.97 -0.72 -0.72 N	37.09 -0.94 0.00 N	32.77 -0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 -1.39 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 -1.51 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N	
INDIAN POINT_GT_1 24139	27.78 2.19 0.00 N	24.75 1.83 0.00 N	36.23 2.51 0.00 N	34.52 2.38 0.00 N	21.57 1.48 0.00 N	13.13 0.85 0.00 N	41.98 2.80 0.00 N	36.73 2.52 0.00 N	31.19 2.38 0.00 N	37.77 2.97 0.00 N	45.78 3.77 0.00 N	38.01 2.36 -9.64 N	34.78 2.92 0.00 N	42.11 3.60 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.89 6.01 0.00 N	78.82 6.32 0.00 N	48.83 3.69 0.00 N	37.73 3.01 0.00 N	43.94 3.70 0.00 N	42.13 2.67 -10.48 N	41.34 3.31 0.00 N	36.24 2.62 0.00 N	
INDIAN POINT_GT_2 23659	27.78 2.19 0.00 N	24.75 1.83 0.00 N	36.23 2.51 0.00 N	34.52 2.38 0.00 N	21.57 1.48 0.00 N	13.13 0.85 0.00 N	41.98 2.80 0.00 N	36.73 2.52 0.00 N	31.19 2.38 0.00 N	37.77 2.97 0.00 N	45.78 3.77 0.00 N	38.01 2.36 -9.64 N	34.78 2.92 0.00 N	42.11 3.60 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.89 6.01 0.00 N	78.82 6.32 0.00 N	48.83 3.69 0.00 N	37.73 3.01 0.00 N	43.94 3.70 0.00 N	42.13 2.67 -10.48 N	41.34 3.31 0.00 N	36.24 2.62 0.00 N	
INDIAN POINT_GT_3 24019	27.78 2.19 0.00 N	24.75 1.83 0.00 N	36.23 2.51 0.00 N	34.52 2.38 0.00 N	21.57 1.48 0.00 N	13.13 0.85 0.00 N	41.98 2.80 0.00 N	36.73 2.52 0.00 N	31.19 2.38 0.00 N	37.77 2.97 0.00 N	45.78 3.77 0.00 N	38.01 2.36 -9.64 N	34.78 2.92 0.00 N	42.11 3.60 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.89 6.01 0.00 N	78.82 6.32 0.00 N	48.83 3.69 0.00 N	37.73 3.01 0.00 N	43.94 3.70 0.00 N	42.13 2.67 -10.48 N	41.34 3.31 0.00 N	36.24 2.62 0.00 N	
INDIAN POINT___2 23530	27.73 2.14 0.00 N	24.71 1.79 0.00 N	36.17 2.45 0.00 N	34.47 2.32 0.00 N	21.54 1.45 0.00 N	13.11 0.83 0.00 N	41.92 2.74 0.00 N	36.68 2.47 0.00 N	31.15 2.34 0.00 N	37.72 2.91 0.00 N	45.70 3.70 0.00 N	37.86 2.31 -9.54 N	34.72 2.85 0.00 N	42.03 3.52 0.00 N	43.79 3.71 0.00 N	40.15 3.44 0.00 N	41.55 3.56 0.00 N	67.77 5.89 0.00 N	78.66 6.16 0.00 N	48.74 3.60 0.00 N	37.66 2.94 0.00 N	43.85 3.62 0.00 N	41.96 2.62 -10.37 N	41.28 3.25 0.00 N	36.18 2.56 0.00 N	
INDIAN POINT___3 23531	27.69 2.09 0.00 N	24.67 1.75 0.00 N	36.12 2.40 0.00 N	34.42 2.27 0.00 N	21.51 1.42 0.00 N	13.09 0.81 0.00 N	41.86 2.68 0.00 N	36.61 2.40 0.00 N	31.10 2.28 0.00 N	37.67 2.86 0.00 N	45.64 3.63 0.00 N	37.93 2.27 -9.65 N	34.68 2.81 0.00 N	41.97 3.45 0.00 N	43.71 3.63 0.00 N	40.09 3.37 0.00 N	41.49 3.50 0.00 N	67.66 5.78 0.00 N	78.55 6.05 0.00 N	48.67 3.53 0.00 N	37.60 2.88 0.00 N	43.78 3.55 0.00 N	42.02 2.56 -10.49 N	41.20 3.17 0.00 N	36.12 2.49 0.00 N	
IP CORINTH___1 23988	27.03 1.44 0.00 N	24.06 1.14 0.00 N	35.38 1.66 0.00 N	33.43 1.28 0.00 N	20.99 0.90 0.00 N	12.76 0.48 0.00 N	40.83 1.65 0.00 N	35.58 1.37 0.00 N	29.97 1.15 0.00 N	36.28 1.48 0.00 N	43.98 1.97 0.00 N	40.05 1.30 -12.74 N	33.32 1.45 0.00 N	40.42 1.91 0.00 N	41.95 1.86 0.00 N	38.30 1.59 0.00 N	39.67 1.67 0.00 N	64.75 2.87 0.00 N	75.96 3.46 0.00 N	47.17 2.04 0.00 N	36.37 1.64 0.00 N	42.35 2.11 0.00 N	44.41 1.54 -13.90 N	39.77 1.74 0.00 N	35.48 1.86 0.00 N	
IP___TICONDEROGA 23804	28.37 2.78 0.00 N	25.27 2.36 0.00 N	37.23 3.51 0.00 N	35.40 3.26 0.00 N	22.30 2.21 0.00 N	13.57 1.29 0.00 N	43.60 4.43 0.00 N	38.14 3.94 0.00 N	32.40 3.58 0.00 N	38.97 4.16 0.00 N	47.02 5.02 0.00 N	41.45 3.09 -12.34 N	35.45 3.58 0.00 N	43.04 4.53 0.00 N	44.58 4.50 0.00 N	40.65 3.94 0.00 N	42.10 4.11 0.00 N	68.72 6.84 0.00 N	80.53 8.03 0.00 N	49.85 4.71 0.00 N	38.41 3.69 0.00 N	44.86 4.63 0.00 N	45.76 3.33 -13.46 N	42.17 4.14 0.00 N	37.51 3.88 0.00 N	
JARVIS____ 23743	25.80 0.20 0.00 N	23.12 0.19 0.00 N	34.02 0.30 0.00 N	32.44 0.29 0.00 N	20.27 0.18 0.00 N	12.39 0.11 0.00 N	39.53 0.35 0.00 N	34.51 0.30 0.00 N	29.12 0.31 0.00 N	35.19 0.38 0.00 N	42.50 0.50 0.00 N	25.76 0.31 0.57 N	32.25 0.38 0.00 N	38.97 0.46 0.00 N	40.54 0.46 0.00 N	37.12 0.41 0.00 N	38.43 0.44 0.00 N	62.68 0.80 0.00 N	73.42 0.92 0.00 N	45.68 0.54 0.00 N	35.14 0.42 0.00 N	40.74 0.52 0.00 N	28.72 0.36 0.62 N	38.48 0.45 0.00 N	33.96 0.34 0.00 N	
JENNISON___1 23625	26.56 0.97 0.00 N	23.83 0.91 0.00 N	34.87 1.15 0.00 N	33.21 1.06 0.00 N	20.81 0.73 0.00 N	12.75 0.47 0.00 N	40.51 1.33 0.00 N	35.50 1.29 0.00 N	30.26 1.45 0.00 N	36.34 1.54 0.00 N	43.98 1.97 0.00 N	30.44 1.18 -3.25 N	33.32 1.46 0.00 N	40.25 1.74 0.00 N	41.90 1.82 0.00 N	38.36 1.64 0.00 N	39.71 1.72 0.00 N	65.11 3.23 0.00 N	76.32 3.82 0.00 N	47.66 2.52 0.00 N	36.59 1.87 0.00 N	42.25 2.01 0.00 N	33.89 1.37 -3.55 N	39.73 1.70 0.00 N	35.01 1.38 0.00 N	
JENNISON___2 23626	26.53 0.94 0.00 N	23.80 0.88 0.00 N	34.82 1.10 0.00 N	33.16 1.01 0.00 N	20.79 0.70 0.00 N	12.73 0.45 0.00 N	40.46 1.29 0.00 N	35.45 1.24 0.00 N	30.22 1.41 0.00 N	36.29 1.49 0.00 N	43.93 1.92 0.00 N	30.40 1.14 -3.25 N	33.28 1.41 0.00 N	40.20 1.69 0.00 N	41.85 1.76 0.00 N	38.30 1.59 0.00 N	39.65 1.66 0.00 N	65.00 3.12 0.00 N	76.18 3.68 0.00 N	47.58 2.44 0.00 N	36.53 1.81 0.00 N	42.18 1.95 0.00 N	33.84 1.32 -3.55 N	39.67 1.64 0.00 N	34.97 1.34 0.00 N	
KEDC PORT_JEFF_GT2 24210	60.34 3.62 -31.12 N	25.89 2.98 0.00 N	37.73 4.01 0.00 N	35.88 3.74 0.00 N	22.39 2.31 0.00 N	13.61 1.33 0.00 N	43.52 4.34 0.00 N	37.70 3.50 0.00 N	32.31 3.49 0.00 N	39.11 4.30 0.00 N	47.70 5.69 0.00 N	48.71 3.66 -19.04 N	36.34 4.47 0.00 N	43.66 5.15 0.00 N	45.65 5.57 0.00 N	41.87 5.15 0.00 N	44.31 5.37 -0.95 N	91.37 8.74 -20.75 N	91.70 9.70 -9.51 N	141.27 5.73 -90.40 N	68.68 4.61 -29.35 N	58.36 5.50 -12.63 N	43.44 3.91 -10.56 N	42.71 4.68 0.00 N	37.23 3.60 0.00 N	
KEDC PORT_JEFF_GT3 24211	60.34 3.62 -31.12 N	25.89 2.98 0.00 N	37.73 4.01 0.00 N	35.88 3.74 0.00 N	22.39 2.31 0.00 N	13.61 1.33 0.00 N	43.52 4.34 0.00 N	37.70 3.50 0.00 N	32.31 3.49 0.00 N	39.11 4.30 0.00 N	47.70 5.69 0.00 N	48.71 3.66 -19.04 N	36.34 4.47 0.00 N	43.66 5.15 0.00 N	45.65 5.57 0.00 N	41.87 5.15 0.00 N	44.31 5.37 -0.95 N	91.37 8.74 -20.75 N	91.70 9.70 -9.51 N	141.27 5.73 -90.40 N	68.68 4.61 -29.35 N	58.36 5.50 -12.63 N	43.44 3.91 -10.56 N	42.71 4.68 0.00 N	37.23 3.60 0.00 N	
KEDC_GLWD_GT4	59.49	25.23	36.86	35.08	21.90	13.33	42.62	37.15	31.63	38.38	46.65	48.01	35.53	42.93	44.78	41.07	43.46	89.99	89.96	140.24	67.89	57.50	42.85	42.06	36.76	

24219	2.78 -31.12 N	2.31 0.00 N	3.14 0.00 N	2.94 0.00 N	1.81 0.00 N	1.05 0.00 N	3.45 0.00 N	2.95 0.00 N	2.82 0.00 N	3.58 0.00 N	4.65 0.00 N	2.96 -19.04 N	3.66 0.00 N	4.42 0.00 N	4.70 0.00 N	4.36 0.00 N	4.52 -0.95 N	7.36 -20.75 N	7.95 -9.51 N	4.70 -90.40 N	3.82 -29.35 N	4.63 -12.64 N	3.32 -10.56 N	4.03 0.00 N	3.13 0.00 N
KEDC_GLWD_GT5 24220	59.49 2.78 -31.12 N	25.23 2.31 0.00 N	36.86 3.14 0.00 N	35.08 2.94 0.00 N	21.90 1.81 0.00 N	13.33 1.05 0.00 N	42.62 3.45 0.00 N	37.15 2.95 0.00 N	31.63 2.82 0.00 N	38.38 3.58 0.00 N	46.65 4.65 0.00 N	48.01 2.96 -19.04 N	35.53 3.66 0.00 N	42.93 4.42 0.00 N	44.78 4.70 0.00 N	41.07 4.36 0.00 N	43.46 4.52 -0.95 N	89.99 7.36 -20.75 N	89.96 7.95 -9.51 N	140.24 4.70 -90.40 N	67.89 3.82 -29.35 N	57.50 4.63 -12.64 N	42.85 3.32 -10.56 N	42.06 4.03 0.00 N	36.76 3.13 0.00 N
KENSICO____ 23655	27.91 2.32 0.00 N	24.86 1.94 0.00 N	36.39 2.67 0.00 N	34.66 2.51 0.00 N	21.66 1.57 0.00 N	13.18 0.90 0.00 N	42.15 2.97 0.00 N	36.86 2.65 0.00 N	31.31 2.49 0.00 N	37.92 3.12 0.00 N	45.99 3.98 -9.70 N	38.21 2.50 0.00 N	34.96 3.10 0.00 N	42.31 3.80 0.00 N	44.07 3.99 0.00 N	40.41 3.69 0.00 N	41.83 3.84 0.00 N	68.21 6.33 0.00 N	79.19 6.69 0.00 N	49.04 3.90 0.00 N	37.92 3.20 0.00 N	44.14 3.91 0.00 N	42.34 2.82 -10.54 N	41.51 3.48 0.00 N	36.38 2.76 0.00 N
KIAC_JFK_GT1 23816	28.10 2.51 0.00 N	24.97 2.05 0.00 N	36.52 2.79 0.00 N	34.77 2.63 0.00 N	21.70 1.61 0.00 N	13.20 0.92 0.00 N	42.23 3.06 0.00 N	36.95 2.75 0.00 N	31.40 2.59 0.00 N	38.12 3.31 0.00 N	46.27 4.26 -9.71 N	38.39 2.68 0.00 N	35.21 3.34 0.00 N	42.59 4.08 0.00 N	44.36 4.27 0.00 N	40.70 3.99 0.00 N	42.16 4.16 0.00 N	68.74 6.86 0.00 N	79.43 6.93 0.00 N	49.06 3.92 0.00 N	38.08 3.36 0.00 N	44.32 4.09 0.00 N	42.47 2.93 -10.56 N	41.77 3.74 0.00 N	36.59 2.97 0.00 N
KIAC_JFK_GT2 23817	28.10 2.51 0.00 N	24.97 2.05 0.00 N	36.52 2.79 0.00 N	34.77 2.63 0.00 N	21.70 1.61 0.00 N	13.20 0.92 0.00 N	42.23 3.06 0.00 N	36.95 2.75 0.00 N	31.40 2.59 0.00 N	38.12 3.31 0.00 N	46.27 4.26 -9.71 N	38.39 2.68 0.00 N	35.21 3.34 0.00 N	42.59 4.08 0.00 N	44.36 4.27 0.00 N	40.70 3.99 0.00 N	42.16 4.16 0.00 N	68.74 6.86 0.00 N	79.43 6.93 0.00 N	49.06 3.92 0.00 N	38.08 3.36 0.00 N	44.32 4.09 0.00 N	42.47 2.93 -10.56 N	41.77 3.74 0.00 N	36.59 2.97 0.00 N
KINTIGH____ 23543	24.24 -1.36 0.00 N	21.78 -1.14 0.00 N	31.82 -1.90 0.00 N	30.30 -1.85 0.00 N	18.88 -1.21 0.00 N	11.61 -0.67 0.00 N	36.85 -2.33 0.00 N	31.93 -2.28 0.00 N	26.73 -2.09 0.00 N	31.54 -3.27 0.00 N	37.90 -4.10 0.00 N	24.77 -2.42 -1.18 N	28.89 -2.98 0.00 N	34.73 -3.78 0.00 N	36.03 -4.05 0.00 N	33.28 -3.44 0.00 N	34.42 -3.57 0.00 N	56.30 -5.58 0.00 N	66.71 -5.79 0.00 N	41.95 -3.19 0.00 N	32.12 -2.60 0.00 N	36.89 -3.34 0.00 N	28.00 -2.26 -1.29 N	35.61 -2.42 0.00 N	31.64 -1.98 0.00 N
LEDERLE____ 23769	27.94 2.34 0.00 N	24.90 1.98 0.00 N	36.46 2.74 0.00 N	34.76 2.62 0.00 N	21.74 1.65 0.00 N	13.21 0.93 0.00 N	42.23 3.05 0.00 N	37.03 2.82 0.00 N	31.49 2.67 0.00 N	38.03 3.22 0.00 N	46.06 4.05 -9.44 N	37.96 2.51 0.00 N	34.97 3.10 0.00 N	42.34 3.83 0.00 N	44.11 4.03 0.00 N	40.46 3.75 0.00 N	41.88 3.88 0.00 N	68.31 6.43 0.00 N	79.30 6.81 0.00 N	49.16 4.02 0.00 N	37.96 3.24 0.00 N	44.21 3.98 0.00 N	42.07 2.87 -10.23 N	41.62 3.59 0.00 N	36.56 2.94 0.00 N
LINDEN COGEN____ 23786	28.07 2.48 0.00 N	24.98 2.06 0.00 N	36.54 2.82 0.00 N	34.80 2.66 0.00 N	21.72 1.63 0.00 N	13.21 0.93 0.00 N	42.26 3.08 0.00 N	36.97 2.76 0.00 N	31.37 2.56 0.00 N	38.07 3.26 0.00 N	46.21 4.20 -9.71 N	38.38 2.66 0.00 N	35.19 3.32 0.00 N	42.57 4.06 0.00 N	44.34 4.25 0.00 N	40.66 3.95 0.00 N	42.10 4.11 0.00 N	68.63 6.75 0.00 N	79.56 7.07 0.00 N	49.25 4.11 0.00 N	38.11 3.40 0.00 N	44.38 4.15 0.00 N	42.52 2.99 -10.56 N	41.74 3.71 0.00 N	36.53 2.90 0.00 N
LIPA_MISC_IPP 23656	60.37 3.66 -31.12 N	25.91 2.99 0.00 N	37.74 4.02 0.00 N	35.91 3.76 0.00 N	22.40 2.32 0.00 N	13.62 1.34 0.00 N	43.56 4.38 0.00 N	37.65 3.44 0.00 N	32.27 3.45 0.00 N	38.99 4.19 0.00 N	47.59 5.58 -19.04 N	48.65 3.59 0.00 N	36.25 4.39 0.00 N	43.41 4.90 0.00 N	45.40 5.32 0.00 N	41.65 4.93 0.00 N	44.08 5.14 -0.95 N	91.02 8.39 -20.75 N	91.35 9.34 -9.51 N	141.05 5.51 -90.40 N	68.48 4.41 -29.35 N	58.14 5.27 -12.63 N	43.25 3.72 -10.56 N	42.45 4.42 0.00 N	37.01 3.38 0.00 N
LITTLE FALLS____HYD 24013	27.25 1.66 0.00 N	24.34 1.42 0.00 N	35.72 2.01 0.00 N	34.12 1.98 0.00 N	21.37 1.28 0.00 N	13.04 0.76 0.00 N	41.60 2.42 0.00 N	36.30 2.10 0.00 N	30.91 2.09 0.00 N	37.24 2.43 0.00 N	45.13 3.13 0.00 N	27.36 1.91 0.57 N	34.12 2.25 0.00 N	41.32 2.81 0.00 N	42.91 2.83 0.00 N	39.27 2.56 0.00 N	40.70 2.71 0.00 N	66.57 4.69 0.00 N	77.76 5.26 0.00 N	48.34 3.20 0.00 N	37.27 2.55 0.00 N	43.29 3.05 0.00 N	30.60 2.24 0.62 N	40.79 2.76 0.00 N	35.82 2.19 0.00 N
LI_NEWBRDGE____DRP 323616	59.60 2.88 -31.12 N	25.29 2.37 0.00 N	36.90 3.17 0.00 N	35.11 2.96 0.00 N	21.91 1.83 0.00 N	13.33 1.05 0.00 N	42.62 3.44 0.00 N	37.02 2.82 0.00 N	31.60 2.79 0.00 N	38.32 3.51 0.00 N	46.64 4.63 -19.04 N	48.02 2.97 0.00 N	35.54 3.67 0.00 N	42.88 4.37 0.00 N	44.78 4.70 0.00 N	41.07 4.36 0.00 N	43.48 4.54 -0.95 N	89.94 7.31 -20.75 N	89.88 7.87 -9.51 N	140.20 4.65 -90.40 N	67.86 3.79 -29.35 N	57.47 4.61 -12.63 N	42.83 3.30 -10.56 N	41.99 3.96 0.00 N	36.66 3.03 0.00 N
LONG_LAKE_PHOENIX 24014	24.99 -0.60 0.00 N	22.38 -0.54 0.00 N	32.84 -0.88 0.00 N	31.32 -0.83 0.00 N	19.59 -0.50 0.00 N	11.96 -0.32 0.00 N	38.11 -1.06 0.00 N	33.34 -0.87 0.00 N	28.18 -0.63 0.00 N	33.84 -0.97 0.00 N	40.86 -1.14 0.00 N	26.00 -0.70 -0.69 N	31.02 -0.85 0.00 N	37.46 -1.06 0.00 N	38.96 -1.12 0.00 N	35.74 -0.97 0.00 N	36.93 -1.06 0.00 N	60.19 -1.69 0.00 N	70.69 -1.81 0.00 N	44.14 -1.00 0.00 N	33.91 -0.81 0.00 N	39.23 -1.00 0.00 N	28.99 -0.73 -0.75 N	37.08 -0.95 0.00 N	32.82 -0.81 0.00 N
LOVETT____3 23632	27.62 2.03 0.00 N	24.62 1.70 0.00 N	36.05 2.33 0.00 N	34.35 2.20 0.00 N	21.47 1.38 0.00 N	13.07 0.79 0.00 N	41.78 2.61 0.00 N	36.56 2.35 0.00 N	31.05 2.23 0.00 N	37.60 2.80 0.00 N	45.53 3.53 0.00 N	37.67 2.18 -9.48 N	34.56 2.69 0.00 N	41.84 3.33 0.00 N	43.60 3.52 0.00 N	39.99 3.28 0.00 N	41.40 3.40 0.00 N	67.50 5.62 0.00 N	78.32 5.82 0.00 N	48.53 3.39 0.00 N	37.48 2.76 0.00 N	43.65 3.43 0.00 N	41.72 2.48 -10.27 N	41.12 3.09 0.00 N	36.05 2.43 0.00 N
LOVETT____4 23642	27.78 2.19 0.00 N	24.76 1.84 0.00 N	36.25 2.53 0.00 N	34.54 2.39 0.00 N	21.59 1.50 0.00 N	13.14 0.86 0.00 N	42.01 2.83 0.00 N	36.76 2.55 0.00 N	31.22 2.40 0.00 N	37.81 3.00 0.00 N	45.79 3.78 -9.48 N	37.83 2.34 0.00 N	34.78 2.91 0.00 N	42.08 3.57 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.90 6.02 0.00 N	78.81 6.31 0.00 N	48.84 3.70 0.00 N	37.72 3.00 0.00 N	43.93 3.70 0.00 N	41.92 2.67 -10.27 N	41.36 3.33 0.00 N	36.26 2.64 0.00 N

LOVETT___5 23593	27.78 2.19 0.00 N	24.76 1.84 0.00 N	36.25 2.53 0.00 N	34.54 2.39 0.00 N	21.59 1.50 0.00 N	13.14 0.86 0.00 N	42.01 2.83 0.00 N	36.76 2.55 0.00 N	31.22 2.40 0.00 N	37.81 3.00 0.00 N	45.79 3.78 0.00 N	37.83 2.34 -9.48 N	34.78 2.91 0.00 N	42.08 3.57 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.90 6.02 0.00 N	78.81 6.31 0.00 N	48.84 3.70 0.00 N	37.72 3.00 0.00 N	43.93 3.70 0.00 N	41.92 2.67 -10.27 N	41.36 3.33 0.00 N	36.26 2.64 0.00 N
LOWER RAQUET___HYD 24057	24.38 -1.21 0.00 N	21.78 -1.14 0.00 N	32.16 -1.57 0.00 N	30.15 -1.99 0.00 N	19.16 -0.93 0.00 N	11.72 -0.56 0.00 N	37.35 -1.82 0.00 N	32.75 -1.46 0.00 N	27.57 -1.25 0.00 N	33.14 -1.67 0.00 N	39.98 -2.03 0.00 N	24.54 -1.26 0.20 N	30.36 -1.51 0.00 N	36.67 -1.84 0.00 N	38.27 -1.81 0.00 N	34.63 -2.08 0.00 N	35.89 -2.10 0.00 N	58.33 -3.55 0.00 N	68.41 -4.09 0.00 N	42.56 -2.58 0.00 N	32.65 -2.08 0.00 N	37.65 -2.58 0.00 N	26.82 -1.93 0.22 N	35.55 -2.48 0.00 N	32.53 -1.10 0.00 N
LOWER___HUDSON 24059	27.23 1.64 0.00 N	24.28 1.36 0.00 N	35.71 1.99 0.00 N	34.00 1.86 0.00 N	21.34 1.25 0.00 N	13.01 0.73 0.00 N	41.61 2.43 0.00 N	36.33 2.12 0.00 N	30.78 1.96 0.00 N	37.19 2.39 0.00 N	44.98 2.97 0.00 N	40.23 1.83 -12.39 N	34.03 2.16 0.00 N	41.23 2.72 0.00 N	42.83 2.75 0.00 N	39.17 2.46 0.00 N	40.54 2.55 0.00 N	66.17 4.29 0.00 N	77.40 4.90 0.00 N	48.01 2.87 0.00 N	36.99 2.26 0.00 N	43.03 2.80 0.00 N	44.53 2.04 -13.52 N	40.49 2.46 0.00 N	35.71 2.09 0.00 N
LWR___OSWEGATCHIE_HYD 23850	24.72 -0.88 0.00 N	22.07 -0.84 0.00 N	32.50 -1.22 0.00 N	30.68 -1.47 0.00 N	19.38 -0.71 0.00 N	11.86 -0.42 0.00 N	37.81 -1.37 0.00 N	33.13 -1.08 0.00 N	27.97 -0.84 0.00 N	33.66 -1.14 0.00 N	40.68 -1.32 0.00 N	25.18 -0.83 0.00 N	30.85 -1.02 0.00 N	37.26 -1.25 0.00 N	38.82 -1.27 0.00 N	35.28 -1.43 0.00 N	36.54 -1.45 0.00 N	59.59 -2.28 0.00 N	70.12 -2.37 0.00 N	43.66 -1.48 0.00 N	33.48 -1.24 0.00 N	38.67 -1.56 0.00 N	27.75 -1.22 0.00 N	36.41 -1.62 0.00 N	32.86 -0.77 0.00 N
LYONS_FALL_HYD 23570	25.33 -0.26 0.00 N	22.66 -0.25 0.00 N	33.29 -0.43 0.00 N	31.65 -0.50 0.00 N	19.84 -0.25 0.00 N	12.13 -0.15 0.00 N	38.69 -0.49 0.00 N	33.85 -0.36 0.00 N	28.65 -0.16 0.00 N	34.59 -0.22 0.00 N	41.85 -0.16 0.00 N	25.74 -0.09 0.18 N	31.74 -0.12 0.00 N	38.33 -0.18 0.00 N	39.87 -0.21 0.00 N	36.46 -0.26 0.00 N	37.73 -0.26 0.00 N	61.63 -0.25 0.00 N	72.52 0.02 0.00 N	45.20 0.07 0.00 N	34.72 0.00 0.00 N	40.14 -0.09 0.00 N	28.63 -0.15 0.20 N	37.73 -0.30 0.00 N	33.43 -0.19 0.00 N
MAPLE RIDGE_WT_1 323574	24.97 -0.62 0.00 N	22.51 -0.41 0.00 N	33.31 -0.41 0.00 N	31.86 -0.29 0.00 N	19.89 -0.20 0.00 N	12.16 -0.12 0.00 N	38.87 -0.31 0.00 N	33.94 -0.27 0.00 N	28.61 -0.21 0.00 N	34.55 -0.26 0.00 N	41.82 -0.19 0.00 N	24.82 -0.10 1.09 N	31.79 -0.08 0.00 N	38.37 -0.14 0.00 N	39.91 -0.17 0.00 N	36.49 -0.23 0.00 N	37.84 -0.15 0.00 N	61.80 -0.08 0.00 N	72.48 -0.02 0.00 N	45.13 -0.01 0.00 N	34.71 -0.01 0.00 N	40.19 -0.04 0.00 N	27.74 -0.04 1.19 N	37.96 -0.07 0.00 N	33.61 -0.01 0.00 N
MAPLE RIDGE_WT_2 323611	24.97 -0.62 0.00 N	22.51 -0.41 0.00 N	33.31 -0.41 0.00 N	31.86 -0.29 0.00 N	19.89 -0.20 0.00 N	12.16 -0.12 0.00 N	38.87 -0.31 0.00 N	33.94 -0.27 0.00 N	28.61 -0.21 0.00 N	34.55 -0.26 0.00 N	41.82 -0.19 0.00 N	24.82 -0.10 1.09 N	31.79 -0.08 0.00 N	38.37 -0.14 0.00 N	39.91 -0.17 0.00 N	36.49 -0.23 0.00 N	37.84 -0.15 0.00 N	61.80 -0.08 0.00 N	72.48 -0.02 0.00 N	45.13 -0.01 0.00 N	34.71 -0.01 0.00 N	40.19 -0.04 0.00 N	27.74 -0.04 1.19 N	37.96 -0.07 0.00 N	33.61 -0.01 0.00 N
MG INDUSTRY___DRP 24185	26.98 1.39 0.00 N	24.10 1.18 0.00 N	35.42 1.70 0.00 N	33.77 1.63 0.00 N	21.15 1.07 0.00 N	12.90 0.62 0.00 N	41.17 1.99 0.00 N	35.93 1.72 0.00 N	30.43 1.61 0.00 N	36.74 1.94 0.00 N	44.41 2.40 0.00 N	39.86 1.48 -12.36 N	33.61 1.74 0.00 N	40.59 2.08 0.00 N	42.22 2.14 0.00 N	38.67 1.95 0.00 N	40.02 2.03 0.00 N	65.25 3.37 0.00 N	76.19 3.69 0.00 N	47.31 2.17 0.00 N	36.44 1.72 0.00 N	42.36 2.12 0.00 N	44.05 1.59 -13.49 N	40.01 1.98 0.00 N	35.25 1.62 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.72 -0.88 0.00 N	22.07 -0.84 0.00 N	32.50 -1.22 0.00 N	30.68 -1.47 0.00 N	19.38 -0.71 0.00 N	11.86 -0.42 0.00 N	37.81 -1.37 0.00 N	33.13 -1.08 0.00 N	27.97 -0.84 0.00 N	33.66 -1.14 0.00 N	40.68 -1.32 0.00 N	25.18 -0.83 0.00 N	30.85 -1.02 0.00 N	37.26 -1.25 0.00 N	38.82 -1.27 0.00 N	35.28 -1.43 0.00 N	36.54 -1.45 0.00 N	59.59 -2.28 0.00 N	70.12 -2.37 0.00 N	43.66 -1.48 0.00 N	33.48 -1.24 0.00 N	38.67 -1.56 0.00 N	27.75 -1.22 0.00 N	36.41 -1.62 0.00 N	32.86 -0.77 0.00 N
MID___RAQUETTE_HYD 23851	24.38 -1.21 0.00 N	21.78 -1.14 0.00 N	32.16 -1.57 0.00 N	30.15 -1.99 0.00 N	19.16 -0.93 0.00 N	11.72 -0.56 0.00 N	37.35 -1.82 0.00 N	32.75 -1.46 0.00 N	27.57 -1.25 0.00 N	33.14 -1.67 0.00 N	39.98 -2.03 0.00 N	24.54 -1.26 0.20 N	30.36 -1.51 0.00 N	36.67 -1.84 0.00 N	38.27 -1.81 0.00 N	34.63 -2.08 0.00 N	35.89 -2.10 0.00 N	58.33 -3.55 0.00 N	68.41 -4.09 0.00 N	42.56 -2.58 0.00 N	32.65 -2.08 0.00 N	37.65 -2.58 0.00 N	26.82 -1.93 0.22 N	35.55 -2.48 0.00 N	32.53 -1.10 0.00 N
MILLIKEN___1 23584	24.58 -1.01 0.00 N	22.30 -0.62 0.00 N	32.03 -1.69 0.00 N	30.17 -1.97 0.00 N	19.10 -0.99 0.00 N	12.07 -0.21 0.00 N	37.46 -1.72 0.00 N	32.39 -1.81 0.00 N	27.80 -1.02 0.00 N	32.98 -1.83 0.00 N	39.70 -2.30 0.00 N	26.14 -1.36 -1.49 N	30.39 -1.48 0.00 N	36.48 -2.03 0.00 N	37.84 -2.24 0.00 N	34.75 -1.97 0.00 N	36.01 -1.98 0.00 N	59.04 -2.84 0.00 N	69.70 -2.80 0.00 N	43.75 -1.39 0.00 N	33.25 -1.47 0.00 N	38.29 -1.94 0.00 N	29.28 -1.32 -1.62 N	36.02 -2.01 0.00 N	31.83 -1.80 0.00 N
MILLIKEN___2 23585	24.58 -1.01 0.00 N	22.30 -0.62 0.00 N	32.03 -1.69 0.00 N	30.17 -1.97 0.00 N	19.10 -0.99 0.00 N	12.07 -0.21 0.00 N	37.46 -1.72 0.00 N	32.39 -1.81 0.00 N	27.80 -1.02 0.00 N	32.98 -1.83 0.00 N	39.70 -2.30 0.00 N	26.14 -1.36 -1.49 N	30.39 -1.48 0.00 N	36.48 -2.03 0.00 N	37.84 -2.24 0.00 N	34.75 -1.97 0.00 N	36.01 -1.98 0.00 N	59.04 -2.84 0.00 N	69.70 -2.80 0.00 N	43.75 -1.39 0.00 N	33.25 -1.47 0.00 N	38.29 -1.94 0.00 N	29.28 -1.32 -1.62 N	36.02 -2.01 0.00 N	31.83 -1.80 0.00 N
MILLIKEN___DIESEL 23629	24.58 -1.01 0.00 N	22.30 -0.62 0.00 N	32.03 -1.69 0.00 N	30.17 -1.97 0.00 N	19.10 -0.99 0.00 N	12.07 -0.21 0.00 N	37.46 -1.72 0.00 N	32.39 -1.81 0.00 N	27.80 -1.02 0.00 N	32.98 -1.83 0.00 N	39.70 -2.30 0.00 N	26.14 -1.36 -1.49 N	30.39 -1.48 0.00 N	36.48 -2.03 0.00 N	37.84 -2.24 0.00 N	34.75 -1.97 0.00 N	36.01 -1.98 0.00 N	59.04 -2.84 0.00 N	69.70 -2.80 0.00 N	43.75 -1.39 0.00 N	33.25 -1.47 0.00 N	38.29 -1.94 0.00 N	29.28 -1.32 -1.62 N	36.02 -2.01 0.00 N	31.83 -1.80 0.00 N
MILLSEAT___LFGE 323607	24.64 -0.95 0.00 N	22.13 -0.79 0.00 N	32.29 -1.43 0.00 N	30.75 -1.40 0.00 N	19.15 -0.94 0.00 N	11.78 -0.50 0.00 N	37.39 -1.78 0.00 N	32.42 -1.79 0.00 N	27.16 -1.66 0.00 N	31.95 -2.86 0.00 N	38.42 -3.59 0.00 N	25.19 -2.10 -1.28 N	29.26 -2.61 0.00 N	35.17 -3.34 0.00 N	36.47 -3.61 0.00 N	33.71 -3.00 0.00 N	34.88 -3.11 0.00 N	57.11 -4.76 0.00 N	67.83 -4.66 0.00 N	42.76 -2.38 0.00 N	32.74 -1.98 0.00 N	37.53 -2.70 0.00 N	28.59 -1.79 -1.40 N	36.28 -1.75 0.00 N	32.23 -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	N	N
MODEL_CITY_ENERGY 24167	24.22 -1.37 0.00 N	21.79 -1.13 0.00 N	31.80 -1.93 0.00 N	30.27 -1.88 0.00 N	18.85 -1.24 0.00 N	11.61 -0.68 0.00 N	36.79 -2.39 0.00 N	31.81 -2.40 0.00 N	26.57 -2.24 0.00 N	31.17 -3.63 0.00 N	37.39 -4.61 0.00 N	24.64 -2.72 0.00 N	28.51 -3.36 0.00 N	34.24 -4.27 0.00 N	35.49 -4.59 0.00 N	32.84 -3.87 0.00 N	33.98 -4.01 0.00 N	55.61 -6.27 0.00 N	65.99 -6.51 0.00 N	41.61 -3.53 0.00 N	31.84 -2.88 0.00 N	36.48 -3.75 0.00 N	27.97 -2.48 0.00 N	35.50 -2.53 0.00 N	31.59 -2.03 0.00 N	
MODERN_LFGE___ 323580	24.22 -1.37 0.00 N	21.79 -1.13 0.00 N	31.80 -1.93 0.00 N	30.27 -1.88 0.00 N	18.85 -1.24 0.00 N	11.61 -0.68 0.00 N	36.79 -2.39 0.00 N	31.81 -2.40 0.00 N	26.57 -2.24 0.00 N	31.17 -3.63 0.00 N	37.39 -4.61 0.00 N	24.64 -2.72 0.00 N	28.51 -3.36 0.00 N	34.24 -4.27 0.00 N	35.49 -4.59 0.00 N	32.84 -3.87 0.00 N	33.98 -4.01 0.00 N	55.61 -6.27 0.00 N	65.99 -6.51 0.00 N	41.61 -3.53 0.00 N	31.84 -2.88 0.00 N	36.48 -3.75 0.00 N	27.97 -2.48 0.00 N	35.50 -2.53 0.00 N	31.59 -2.03 0.00 N	
MOHAWK_PAPER___DRP 24187	27.15 1.56 0.00 N	24.22 1.30 0.00 N	35.62 1.90 0.00 N	33.95 1.81 0.00 N	21.27 1.19 0.00 N	12.97 0.69 0.00 N	41.44 2.26 0.00 N	36.20 1.99 0.00 N	30.68 1.86 0.00 N	37.04 2.24 0.00 N	44.80 2.80 0.00 N	40.24 1.73 -12.50 N	33.92 2.05 0.00 N	41.06 2.55 0.00 N	42.69 2.61 0.00 N	39.06 2.35 0.00 N	40.44 2.45 0.00 N	65.97 4.09 0.00 N	77.16 4.66 0.00 N	47.91 2.77 0.00 N	36.90 2.18 0.00 N	42.89 2.66 0.00 N	44.54 1.93 -13.63 N	40.39 2.36 0.00 N	35.61 1.98 0.00 N	
MONGAUP___HYD 23641	27.55 1.96 0.00 N	24.58 1.67 0.00 N	36.02 2.30 0.00 N	34.40 2.25 0.00 N	21.53 1.44 0.00 N	13.07 0.79 0.00 N	41.75 2.57 0.00 N	36.66 2.46 0.00 N	31.12 2.31 0.00 N	37.31 2.50 0.00 N	45.22 3.22 0.00 N	36.65 2.01 -8.63 N	34.34 2.47 0.00 N	41.54 3.03 0.00 N	43.33 3.25 0.00 N	39.71 3.00 0.00 N	41.09 3.10 0.00 N	67.07 5.19 0.00 N	78.27 5.77 0.00 N	48.70 3.56 0.00 N	37.60 2.88 0.00 N	43.77 3.54 0.00 N	41.19 2.52 -9.69 N	41.17 3.14 0.00 N	36.25 2.62 0.00 N	
MONTAUK___DIESEL 23721	61.66 4.95 -31.12 N	27.06 4.14 0.00 N	39.40 5.68 0.00 N	37.41 5.27 0.00 N	23.32 3.23 0.00 N	14.22 1.94 0.00 N	45.55 6.37 0.00 N	39.24 5.03 0.00 N	33.74 4.93 0.00 N	41.20 6.39 0.00 N	50.54 8.53 0.00 N	50.53 5.47 -19.04 N	38.53 6.66 0.00 N	45.99 7.48 0.00 N	48.11 8.03 0.00 N	44.09 7.37 0.00 N	46.58 7.64 -0.95 N	95.40 12.76 -20.75 N	97.13 15.12 -9.51 N	144.50 8.96 -90.40 N	70.99 6.92 -29.35 N	60.83 7.96 -12.63 N	45.01 5.47 -10.56 N	44.48 6.45 0.00 N	38.56 4.93 0.00 N	
MUNSVILLE_WIND_PWR 323609	26.45 0.86 0.00 N	23.84 0.92 0.00 N	34.81 1.09 0.00 N	33.04 0.89 0.00 N	20.84 0.75 0.00 N	12.80 0.52 0.00 N	40.52 1.34 0.00 N	35.73 1.53 0.00 N	30.64 1.82 0.00 N	36.65 1.84 0.00 N	44.32 2.31 0.00 N	30.16 1.41 -2.74 N	33.65 1.78 0.00 N	40.65 2.14 0.00 N	42.27 2.18 0.00 N	38.65 1.94 0.00 N	40.08 2.09 0.00 N	66.01 4.12 0.00 N	77.50 5.01 0.00 N	48.57 3.43 0.00 N	37.18 2.47 0.00 N	42.80 2.57 0.00 N	33.69 1.73 -2.99 N	40.02 1.99 0.00 N	35.37 1.74 0.00 N	
N SALMON___HYD 24042	24.70 -0.89 0.00 N	22.07 -0.84 0.00 N	32.64 -1.08 0.00 N	30.96 -1.19 0.00 N	19.47 -0.62 0.00 N	11.90 -0.38 0.00 N	38.05 -1.12 0.00 N	33.48 -0.73 0.00 N	28.23 -0.59 0.00 N	34.04 -0.77 0.00 N	41.07 -0.94 0.00 N	25.13 -0.62 0.25 N	31.22 -0.65 0.00 N	37.75 -0.76 0.00 N	39.45 -0.63 0.00 N	36.01 -0.70 0.00 N	37.32 -0.67 0.00 N	60.59 -1.29 0.00 N	71.42 -1.07 0.00 N	44.58 -0.56 0.00 N	34.26 -0.46 0.00 N	39.51 -0.72 0.00 N	28.14 -0.55 0.28 N	37.29 -0.74 0.00 N	33.41 -0.21 0.00 N	
N.E_GEN_SANDY PD 24062	27.31 1.72 0.00 N	24.36 1.44 0.00 N	35.79 2.07 0.00 N	34.08 1.94 0.00 N	21.36 1.28 0.00 N	13.02 0.74 0.00 N	41.67 2.49 0.00 N	36.35 2.14 0.00 N	30.79 1.98 0.00 N	37.20 2.39 0.00 N	44.98 2.97 0.00 N	39.44 1.85 -11.59 N	34.06 2.19 0.00 N	41.28 2.77 0.00 N	42.90 2.82 0.00 N	39.25 2.54 0.00 N	40.63 2.63 0.00 N	44.45 2.53 -4.91 N	77.20 4.70 0.00 N	47.88 2.74 0.00 N	36.94 2.22 0.00 N	43.04 2.81 0.00 N	43.67 2.06 -12.64 N	40.56 2.53 0.00 N	37.84 2.29 3.36 N	
NARROWS_GT1_1 24228	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 0.00 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
NARROWS_GT1_2 24229	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 0.00 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
NARROWS_GT1_3 24230	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 0.00 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
NARROWS_GT1_4 24231	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 0.00 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
NARROWS_GT1_5 24232	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 0.00 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N	
NARROWS_GT1_6	28.22	25.12	36.74	34.99	21.83	13.27	42.45	37.14	31.52	38.25	46.46	38.54	35.39	42.81	44.62	40.96	42.43	69.16	80.15	49.63	38.46	44.77	42.80	42.09	36.88	

24233	2.63 0.00 N	2.20 0.00 N	3.02 0.00 N	2.84 0.00 N	1.74 0.00 N	0.99 0.00 N	3.27 0.00 N	2.93 0.00 N	2.70 0.00 N	3.45 0.00 N	4.46 0.00 N	2.82 -9.71 N	3.53 0.00 N	4.29 0.00 N	4.54 0.00 N	4.25 0.00 N	4.44 0.00 N	7.28 0.00 N	7.65 0.00 N	4.49 0.00 N	3.74 0.00 N	4.54 0.00 N	3.27 -10.56 N	4.06 0.00 N	3.25 0.00 N
NARROWS_GT1_7 24234	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT1_8 24235	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_1 24236	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_2 24237	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_3 24238	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_4 24239	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_5 24240	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_6 24241	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_7 24242	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NARROWS_GT2_8 24243	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NEG CAPITAL___MECHNVIL 23645	27.32 1.73 0.00 N	24.37 1.45 0.00 N	35.81 2.09 0.00 N	34.06 1.91 0.00 N	21.38 1.30 0.00 N	13.03 0.75 0.00 N	41.71 2.53 0.00 N	36.44 2.23 0.00 N	30.89 2.07 0.00 N	37.34 2.53 0.00 N	45.17 3.16 0.00 N	40.41 1.97 -12.44 N	34.20 2.33 0.00 N	41.44 2.94 0.00 N	43.06 2.98 0.00 N	39.36 2.64 0.00 N	40.76 2.77 0.00 N	66.58 4.70 0.00 N	78.00 5.51 0.00 N	48.37 3.24 0.00 N	37.24 2.52 0.00 N	43.30 3.07 0.00 N	44.73 2.18 -13.57 N	40.65 2.62 0.00 N	35.89 2.27 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	24.42 -1.17 0.00 N	21.89 -1.03 0.00 N	32.00 -1.72 0.00 N	30.46 -1.69 0.00 N	19.02 -1.07 0.00 N	11.68 -0.60 0.00 N	37.15 -2.03 0.00 N	32.34 -1.87 0.00 N	27.21 -1.60 0.00 N	32.47 -2.33 0.00 N	39.15 -2.86 0.00 N	25.36 -1.69 -1.04 N	29.80 -2.06 0.00 N	35.91 -2.60 0.00 N	37.29 -2.79 0.00 N	34.32 -2.39 0.00 N	35.52 -2.48 0.00 N	58.09 -3.79 0.00 N	68.75 -3.75 0.00 N	43.07 -2.07 0.00 N	33.01 -1.71 0.00 N	38.01 -2.22 0.00 N	28.53 -1.58 -1.14 N	36.15 -1.88 0.00 N	31.98 -1.65 0.00 N
NEG CENTRAL___DRP 24199	25.24 -0.36 0.00 N	22.65 -0.27 0.00 N	33.05 -0.67 0.00 N	31.44 -0.71 0.00 N	19.70 -0.39 0.00 N	12.12 -0.16 0.00 N	38.43 -0.75 0.00 N	33.48 -0.73 0.00 N	28.40 -0.41 0.00 N	33.92 -0.88 0.00 N	40.95 -1.06 0.00 N	26.49 -0.64 -1.12 N	31.10 -0.76 0.00 N	37.46 -1.05 0.00 N	38.92 -1.16 0.00 N	35.75 -0.96 0.00 N	36.99 -1.00 0.00 N	60.49 -1.39 0.00 N	71.17 -1.33 0.00 N	44.56 -0.58 0.00 N	34.16 -0.56 0.00 N	39.41 -0.82 0.00 N	29.63 -0.57 -1.23 N	37.33 -0.70 0.00 N	32.95 -0.68 0.00 N

NEG CENTRAL___INDECK 23768	25.47 -0.12 0.00 N	22.82 -0.10 0.00 N	33.36 -0.37 0.00 N	31.81 -0.33 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.74 -0.44 0.00 N	33.89 -0.32 0.00 N	28.72 -0.10 0.00 N	34.01 -0.79 0.00 N	41.08 -0.93 0.00 N	26.98 -0.53 -1.50 N	31.17 -0.70 0.00 N	37.52 -0.99 0.00 N	39.06 -1.03 0.00 N	35.95 -0.77 0.00 N	37.15 -0.84 0.00 N	60.84 -1.04 0.00 N	71.91 -0.59 0.00 N	45.19 0.05 0.00 N	34.69 -0.04 0.00 N	39.80 -0.43 0.00 N	30.31 -0.29 -1.63 N	37.92 -0.11 0.00 N	33.58 -0.04 0.00 N
NEG CENTRAL___SENECA 23627	25.27 -0.31 0.00 N	22.69 -0.23 0.00 N	33.07 -0.65 0.00 N	31.43 -0.72 0.00 N	19.70 -0.39 0.00 N	12.15 -0.13 0.00 N	38.44 -0.74 0.00 N	33.46 -0.75 0.00 N	28.43 -0.39 0.00 N	33.84 -0.97 0.00 N	40.83 -0.18 0.00 N	26.53 -0.73 -1.25 N	31.01 -0.86 0.00 N	37.30 -1.21 0.00 N	38.77 -1.31 0.00 N	35.63 -1.09 0.00 N	36.84 -1.15 0.00 N	60.32 -1.56 0.00 N	71.04 -1.46 0.00 N	44.60 -0.53 0.00 N	34.17 -0.54 0.00 N	39.37 -0.86 0.00 N	29.76 -0.58 -1.36 N	37.35 -0.68 0.00 N	32.96 -0.66 0.00 N
NEG CENTRAL___STATE_STREET 24147	25.53 -0.05 0.00 N	22.96 0.04 0.00 N	33.39 -0.33 0.00 N	31.69 -0.46 0.00 N	19.90 -0.18 0.00 N	12.32 0.03 0.00 N	38.90 -0.28 0.00 N	33.89 -0.32 0.00 N	28.85 0.03 0.00 N	34.43 -0.37 0.00 N	41.54 -0.46 0.00 N	26.86 -0.26 -1.10 N	31.60 -0.27 0.00 N	38.04 -0.47 0.00 N	39.36 -0.72 0.00 N	36.18 -0.54 0.00 N	37.54 -0.46 0.00 N	61.50 -0.38 0.00 N	72.43 -0.07 0.00 N	45.28 0.14 0.00 N	34.70 -0.02 0.00 N	40.00 -0.22 0.00 N	30.03 -0.15 -1.20 N	37.72 -0.31 0.00 N	33.32 -0.31 0.00 N
NEG MILLWOOD___DRP 24198	27.88 2.29 0.00 N	24.85 1.94 0.00 N	36.39 2.66 0.00 N	34.66 2.51 0.00 N	21.67 1.58 0.00 N	13.19 0.91 0.00 N	42.14 2.96 0.00 N	36.86 2.65 0.00 N	31.32 2.50 0.00 N	37.92 3.11 0.00 N	45.91 3.90 0.00 N	38.37 2.46 -9.90 N	34.91 3.04 0.00 N	42.24 3.73 0.00 N	44.01 3.92 0.00 N	40.36 3.64 0.00 N	41.78 3.79 0.00 N	68.19 6.31 0.00 N	79.30 6.81 0.00 N	49.16 4.02 0.00 N	37.94 3.22 0.00 N	44.15 3.92 0.00 N	42.56 2.79 -10.80 N	41.47 3.44 0.00 N	36.35 2.72 0.00 N
NEG NORTH_FLCN_SEA 23793	24.83 -0.76 0.00 N	22.18 -0.74 0.00 N	32.88 -0.84 0.00 N	31.24 -0.91 0.00 N	19.60 -0.49 0.00 N	12.00 -0.28 0.00 N	38.45 -0.73 0.00 N	33.75 -0.46 0.00 N	28.48 -0.33 0.00 N	34.35 -0.45 0.00 N	41.40 -0.60 0.00 N	25.17 -0.56 0.28 N	31.37 -0.50 0.00 N	38.06 -0.45 0.00 N	39.92 -0.16 0.00 N	36.54 -0.17 0.00 N	37.86 -0.13 0.00 N	61.34 -0.54 0.00 N	72.34 -0.15 0.00 N	45.17 0.03 0.00 N	34.79 0.07 0.00 N	40.10 -0.14 0.00 N	28.58 -0.09 0.30 N	37.88 -0.15 0.00 N	33.68 0.05 0.00 N
NEG NORTH_KES_CHATEGAY 23792	24.61 -0.98 0.00 N	22.01 -0.91 0.00 N	32.55 -1.17 0.00 N	30.97 -1.18 0.00 N	19.41 -0.68 0.00 N	11.88 -0.40 0.00 N	38.03 -1.15 0.00 N	33.39 -0.82 0.00 N	28.08 -0.73 0.00 N	33.96 -0.85 0.00 N	40.94 -1.07 0.00 N	25.02 -0.72 0.27 N	31.12 -0.75 0.00 N	37.65 -0.86 0.00 N	39.38 -0.70 0.00 N	36.04 -0.68 0.00 N	37.36 -0.64 0.00 N	60.61 -1.27 0.00 N	71.45 -1.05 0.00 N	44.59 -0.55 0.00 N	34.29 -0.43 0.00 N	39.57 -0.67 0.00 N	28.19 -0.49 0.30 N	37.40 -0.63 0.00 N	33.28 -0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	24.78 -0.81 0.00 N	22.14 -0.78 0.00 N	32.80 -0.92 0.00 N	31.16 -0.99 0.00 N	19.54 -0.55 0.00 N	11.97 -0.31 0.00 N	38.35 -0.83 0.00 N	33.65 -0.56 0.00 N	28.39 -0.43 0.00 N	34.29 -0.51 0.00 N	41.36 -0.64 0.00 N	25.17 -0.56 0.28 N	31.35 -0.52 0.00 N	38.01 -0.50 0.00 N	39.84 -0.24 0.00 N	36.47 -0.24 0.00 N	37.79 -0.20 0.00 N	61.27 -0.61 0.00 N	72.29 -0.21 0.00 N	45.16 0.03 0.00 N	34.78 0.06 0.00 N	40.07 -0.16 0.00 N	28.54 -0.13 0.30 N	37.82 -0.21 0.00 N	33.59 -0.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	24.78 -0.81 0.00 N	22.14 -0.78 0.00 N	32.80 -0.92 0.00 N	31.16 -0.99 0.00 N	19.54 -0.55 0.00 N	11.97 -0.31 0.00 N	38.35 -0.83 0.00 N	33.65 -0.56 0.00 N	28.39 -0.43 0.00 N	34.29 -0.51 0.00 N	41.36 -0.64 0.00 N	25.17 -0.56 0.28 N	31.35 -0.52 0.00 N	38.01 -0.50 0.00 N	39.84 -0.24 0.00 N	36.47 -0.24 0.00 N	37.79 -0.20 0.00 N	61.27 -0.61 0.00 N	72.29 -0.21 0.00 N	45.16 0.03 0.00 N	34.78 0.06 0.00 N	40.07 -0.16 0.00 N	28.54 -0.13 0.30 N	37.82 -0.21 0.00 N	33.59 -0.03 0.00 N
NEG NORTH___PLATTSBURG 23628	24.78 -0.81 0.00 N	22.14 -0.78 0.00 N	32.80 -0.92 0.00 N	31.16 -0.99 0.00 N	19.54 -0.55 0.00 N	11.97 -0.31 0.00 N	38.35 -0.83 0.00 N	33.65 -0.56 0.00 N	28.39 -0.43 0.00 N	34.29 -0.51 0.00 N	41.36 -0.64 0.00 N	25.17 -0.56 0.28 N	31.35 -0.52 0.00 N	38.01 -0.50 0.00 N	39.84 -0.24 0.00 N	36.47 -0.24 0.00 N	37.79 -0.20 0.00 N	61.27 -0.61 0.00 N	72.29 -0.21 0.00 N	45.16 0.03 0.00 N	34.78 0.06 0.00 N	40.07 -0.16 0.00 N	28.54 -0.13 0.30 N	37.82 -0.21 0.00 N	33.59 -0.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.29 -1.30 0.00 N	21.86 -1.06 0.00 N	31.88 -1.84 0.00 N	30.36 -1.79 0.00 N	18.90 -1.19 0.00 N	11.63 -0.65 0.00 N	36.90 -2.28 0.00 N	31.90 -2.31 0.00 N	26.67 -2.15 0.00 N	31.30 -3.51 0.00 N	37.56 -4.44 0.00 N	24.72 -2.62 -1.33 N	28.62 -3.25 0.00 N	34.38 -4.13 0.00 N	35.64 -4.45 0.00 N	32.97 -3.74 0.00 N	34.10 -3.89 0.00 N	55.84 -6.04 0.00 N	66.22 -6.28 0.00 N	41.77 -3.37 0.00 N	31.97 -2.75 0.00 N	36.63 -3.61 0.00 N	28.05 -2.37 -1.46 N	35.63 -2.40 0.00 N	31.70 -1.93 0.00 N
NEG WEST___LANCASTER 23811	24.58 -1.01 0.00 N	22.11 -0.81 0.00 N	32.30 -1.42 0.00 N	30.77 -1.38 0.00 N	19.13 -0.96 0.00 N	11.77 -0.52 0.00 N	37.37 -1.81 0.00 N	32.37 -1.83 0.00 N	27.28 -1.54 0.00 N	32.24 -2.57 0.00 N	38.85 -3.15 -1.63 N	25.64 -2.00 0.00 N	29.35 -2.52 0.00 N	35.35 -3.16 0.00 N	36.78 -3.30 0.00 N	33.85 -2.87 0.00 N	34.99 -3.00 0.00 N	57.24 -4.64 0.00 N	67.13 -5.37 0.00 N	42.31 -2.82 0.00 N	32.53 -2.19 0.00 N	37.38 -2.85 0.00 N	28.84 -1.91 -1.78 N	36.15 -1.88 0.00 N	31.93 -1.69 0.00 N
NEG_PENN_ALLEGHNY 23528	26.02 0.42 0.00 N	23.31 0.39 0.00 N	34.18 0.46 0.00 N	32.57 0.42 0.00 N	20.33 0.24 0.00 N	12.44 0.16 0.00 N	39.64 0.46 0.00 N	34.55 0.35 0.00 N	29.29 0.47 0.00 N	35.23 0.42 0.00 N	42.63 0.63 0.00 N	29.47 0.31 -3.14 N	32.22 0.36 0.00 N	38.93 0.42 0.00 N	40.56 0.48 0.00 N	37.16 0.45 0.00 N	38.42 0.43 0.00 N	62.75 0.87 0.00 N	73.32 0.82 0.00 N	45.76 0.62 0.00 N	35.21 0.49 0.00 N	40.73 0.50 0.00 N	32.76 0.35 -3.43 N	38.58 0.55 0.00 N	33.94 0.31 0.00 N
NEG___GEN_MONROE 24207	25.00 -0.59 0.00 N	22.42 -0.50 0.00 N	32.75 -0.97 0.00 N	31.20 -0.94 0.00 N	19.46 -0.63 0.00 N	11.95 -0.33 0.00 N	38.00 -1.17 0.00 N	33.07 -1.14 0.00 N	27.81 -1.00 0.00 N	32.98 -1.83 0.00 N	39.73 -2.27 0.00 N	25.80 -1.34 -1.13 N	30.23 -1.64 0.00 N	36.40 -2.11 0.00 N	37.79 -2.29 0.00 N	34.83 -1.88 0.00 N	36.04 -1.95 0.00 N	59.00 -2.88 0.00 N	70.05 -2.45 0.00 N	44.00 -1.14 0.00 N	33.73 -0.99 0.00 N	38.76 -1.47 0.00 N	29.17 -1.03 -1.23 N	37.01 -1.02 0.00 N	32.80 -0.82 0.00 N
NEPA___ENERGY 23901	24.92 -0.67 0.00 N	22.42 -0.50 0.00 N	32.81 -0.91 0.00 N	31.28 -0.86 0.00 N	19.42 -0.66 0.00 N	11.94 -0.34 0.00 N	37.98 -1.20 0.00 N	32.93 -1.28 0.00 N	27.94 -0.87 0.00 N	33.21 -1.60 0.00 N	40.18 -1.83 0.00 N	26.46 -1.39 -1.85 N	30.05 -1.82 0.00 N	36.30 -2.21 0.00 N	37.91 -2.17 0.00 N	34.70 -2.02 0.00 N	35.83 -2.16 0.00 N	58.53 -3.35 0.00 N	67.70 -4.79 0.00 N	42.55 -2.59 0.00 N	32.83 -1.89 0.00 N	37.83 -2.40 0.00 N	29.40 -1.59 -2.01 N	36.62 -1.41 0.00 N	32.16 -1.47 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
NEVERSINK___HYD 23608	27.66 2.07 0.00 N	24.71 1.79 0.00 N	36.20 2.48 0.00 N	34.59 2.45 0.00 N	21.65 1.56 0.00 N	13.18 0.90 0.00 N	42.10 2.93 0.00 N	36.91 2.70 0.00 N	31.33 2.51 0.00 N	37.89 3.08 0.00 N	45.87 3.87 0.00 N	36.54 2.33 -8.20 N	34.73 2.86 0.00 N	41.97 3.45 0.00 N	43.68 3.60 0.00 N	39.95 3.24 0.00 N	41.31 3.32 0.00 N	67.46 5.58 0.00 N	78.85 6.35 0.00 N	49.05 3.91 0.00 N	37.80 3.08 0.00 N	43.85 3.62 0.00 N	40.47 2.53 -8.96 N	41.18 3.15 0.00 N	36.25 2.62 0.00 N	
NEWTON___FALLS_HYD 23847	24.72 -0.88 0.00 N	22.07 -0.84 0.00 N	32.50 -1.22 0.00 N	30.68 -1.47 0.00 N	19.38 -0.71 0.00 N	11.86 -0.42 0.00 N	37.81 -1.37 0.00 N	33.13 -1.08 0.00 N	27.97 -0.84 0.00 N	33.66 -1.14 0.00 N	40.68 -1.32 0.00 N	25.18 -0.83 -1.02 N	30.85 -1.02 0.00 N	37.26 -1.25 0.00 N	38.82 -1.27 0.00 N	35.28 -1.43 0.00 N	36.54 -1.45 0.00 N	59.59 -2.28 0.00 N	70.12 -2.37 0.00 N	43.66 -1.48 0.00 N	33.48 -1.24 0.00 N	38.67 -1.56 0.00 N	27.75 -1.22 0.00 N	36.41 -1.62 0.00 N	32.86 -0.77 0.00 N	
NIAGARA____ 23760	23.94 -1.65 0.00 N	21.55 -1.37 0.00 N	31.45 -2.27 0.00 N	29.94 -2.20 0.00 N	18.65 -1.44 0.00 N	11.48 -0.80 0.00 N	36.39 -2.79 0.00 N	31.44 -2.77 0.00 N	26.24 -2.58 0.00 N	30.75 -4.05 0.00 N	36.87 -5.13 0.00 N	24.31 -3.03 -1.33 N	28.13 -3.74 0.00 N	33.78 -4.73 0.00 N	35.01 -5.07 0.00 N	32.40 -4.31 0.00 N	33.53 -4.46 0.00 N	54.87 -7.01 0.00 N	65.07 -7.43 0.00 N	41.03 -4.11 0.00 N	31.39 -3.33 0.00 N	35.99 -4.24 0.00 N	27.58 -2.84 -1.45 N	35.04 -2.99 0.00 N	31.22 -2.40 0.00 N	
NINE_MILE_1 23575	24.91 -0.68 0.00 N	22.30 -0.62 0.00 N	32.75 -0.97 0.00 N	31.20 -0.95 0.00 N	19.50 -0.59 0.00 N	11.93 -0.35 0.00 N	38.03 -1.15 0.00 N	33.18 -1.03 0.00 N	27.98 -0.84 0.00 N	33.69 -1.11 0.00 N	40.68 -1.32 0.00 N	25.78 -0.81 -0.58 N	30.88 -0.99 0.00 N	37.29 -1.23 0.00 N	38.80 -1.28 0.00 N	35.58 -1.13 0.00 N	36.78 -1.21 0.00 N	59.92 -1.96 0.00 N	70.33 -2.16 0.00 N	43.88 -1.26 0.00 N	33.72 -1.00 0.00 N	39.01 -1.22 0.00 N	28.73 -0.88 -0.63 N	36.90 -1.13 0.00 N	32.61 -1.02 0.00 N	
NINE_MILE_2 23744	24.91 -0.68 0.00 N	22.31 -0.61 0.00 N	32.75 -0.97 0.00 N	31.20 -0.95 0.00 N	19.50 -0.59 0.00 N	11.93 -0.35 0.00 N	38.04 -1.14 0.00 N	33.19 -1.02 0.00 N	27.99 -0.83 0.00 N	33.69 -1.11 0.00 N	40.68 -1.32 0.00 N	25.78 -0.80 -0.58 N	30.89 -0.98 0.00 N	37.29 -1.22 0.00 N	38.80 -1.28 0.00 N	35.58 -1.13 0.00 N	36.78 -1.21 0.00 N	59.92 -1.96 0.00 N	70.35 -2.15 0.00 N	43.88 -1.26 0.00 N	33.72 -1.00 0.00 N	39.02 -1.21 0.00 N	28.72 -0.88 -0.63 N	36.90 -1.13 0.00 N	32.61 -1.01 0.00 N	
NM_CAPITAL___DRP 24208	27.15 1.56 0.00 N	24.22 1.31 0.00 N	35.62 1.90 0.00 N	33.96 1.81 0.00 N	21.28 1.19 0.00 N	12.97 0.69 0.00 N	41.44 2.27 0.00 N	36.17 1.96 0.00 N	30.64 1.83 0.00 N	37.02 2.22 0.00 N	44.77 2.76 0.00 N	40.11 1.70 -12.40 N	33.87 2.01 0.00 N	41.00 2.50 0.00 N	42.65 2.57 0.00 N	39.03 2.31 0.00 N	40.39 2.40 0.00 N	65.89 4.02 0.00 N	77.01 4.51 0.00 N	47.80 2.66 0.00 N	36.83 2.11 0.00 N	42.82 2.58 0.00 N	44.40 1.90 -13.53 N	40.36 2.33 0.00 N	35.56 1.93 0.00 N	
NM_CENTRAL___DRP 24181	25.38 -0.21 0.00 N	22.74 -0.18 0.00 N	33.34 -0.38 0.00 N	31.76 -0.39 0.00 N	19.85 -0.24 0.00 N	12.15 -0.13 0.00 N	38.70 -0.48 0.00 N	33.78 -0.43 0.00 N	28.54 -0.28 0.00 N	34.35 -0.46 0.00 N	41.48 -0.52 0.00 N	26.39 -0.31 -0.69 N	31.50 -0.37 0.00 N	38.02 -0.49 0.00 N	39.56 -0.52 0.00 N	36.31 -0.41 0.00 N	37.53 -0.47 0.00 N	61.22 -0.65 0.00 N	71.93 -0.57 0.00 N	44.90 -0.24 0.00 N	34.47 -0.25 0.00 N	39.86 -0.37 0.00 N	29.44 -0.29 -0.76 N	37.65 -0.38 0.00 N	33.24 -0.39 0.00 N	
NM_FRONTIER___DRP 24179	24.03 -1.56 0.00 N	21.64 -1.28 0.00 N	31.58 -2.15 0.00 N	30.06 -2.09 0.00 N	18.72 -1.37 0.00 N	11.52 -0.76 0.00 N	36.53 -2.65 0.00 N	31.56 -2.65 0.00 N	26.33 -2.49 0.00 N	30.84 -3.96 0.00 N	36.98 -5.02 0.00 N	24.39 -2.97 -1.35 N	28.21 -3.66 0.00 N	33.87 -4.64 0.00 N	35.10 -4.98 0.00 N	32.49 -4.22 0.00 N	33.62 -4.37 0.00 N	55.02 -6.86 0.00 N	65.29 -7.21 0.00 N	41.18 -3.97 0.00 N	31.50 -3.22 0.00 N	36.09 -4.15 0.00 N	27.68 -2.76 -1.47 N	35.16 -2.87 0.00 N	31.35 -2.28 0.00 N	
NM_ST_REGIS___HYD 24053	24.44 -1.15 0.00 N	21.83 -1.09 0.00 N	32.25 -1.47 0.00 N	30.33 -1.81 0.00 N	19.23 -0.86 0.00 N	11.77 -0.52 0.00 N	37.50 -1.68 0.00 N	32.92 -1.28 0.00 N	27.73 -1.09 0.00 N	33.35 -1.46 0.00 N	40.24 -1.76 0.00 N	24.69 -1.11 0.21 N	30.58 -1.29 0.00 N	36.93 -1.58 0.00 N	38.55 -1.54 0.00 N	34.95 -1.76 0.00 N	36.23 -1.76 0.00 N	58.85 -3.03 0.00 N	69.11 -3.39 0.00 N	43.05 -2.09 0.00 N	33.03 -1.69 0.00 N	38.09 -2.14 0.00 N	27.14 -1.60 0.23 N	35.96 -2.07 0.00 N	32.75 -0.87 0.00 N	
NORTHPORT___1 23551	59.93 3.22 -31.12 N	25.56 2.64 0.00 N	37.26 3.54 0.00 N	35.43 3.28 0.00 N	22.11 2.02 0.00 N	13.46 1.18 0.00 N	43.01 3.83 0.00 N	37.30 3.10 0.00 N	31.89 3.08 0.00 N	38.68 3.88 0.00 N	47.11 5.10 0.00 N	48.34 3.28 -19.04 N	35.85 3.98 0.00 N	43.21 4.70 0.00 N	45.20 5.12 0.00 N	41.46 4.75 0.00 N	43.89 4.94 -0.95 N	90.56 7.93 -20.75 N	90.54 8.54 -9.51 N	140.59 5.05 -90.40 N	68.11 4.05 -29.35 N	57.78 4.91 -12.63 N	43.07 3.54 -10.56 N	42.35 4.31 0.00 N	36.91 3.28 0.00 N	
NORTHPORT___2 23552	59.93 3.22 -31.12 N	25.56 2.64 0.00 N	37.26 3.54 0.00 N	35.43 3.28 0.00 N	22.11 2.02 0.00 N	13.46 1.18 0.00 N	43.01 3.83 0.00 N	37.30 3.10 0.00 N	31.89 3.08 0.00 N	38.68 3.88 0.00 N	47.11 5.10 0.00 N	48.34 3.28 -19.04 N	35.85 3.98 0.00 N	43.21 4.70 0.00 N	45.20 5.12 0.00 N	41.46 4.75 0.00 N	43.89 4.94 -0.95 N	90.56 7.93 -20.75 N	90.54 8.54 -9.51 N	140.59 5.05 -90.40 N	68.11 4.05 -29.35 N	57.78 4.91 -12.63 N	43.07 3.54 -10.56 N	42.35 4.31 0.00 N	36.91 3.28 0.00 N	
NORTHPORT___3 23553	59.85 3.14 -31.12 N	25.50 2.58 0.00 N	37.18 3.46 0.00 N	35.35 3.21 0.00 N	22.05 1.97 0.00 N	13.42 1.14 0.00 N	42.90 3.72 0.00 N	37.21 3.00 0.00 N	31.77 2.95 0.00 N	38.59 3.78 0.00 N	47.02 5.02 0.00 N	48.28 3.22 -19.04 N	35.79 3.93 0.00 N	43.15 4.64 0.00 N	45.11 5.03 0.00 N	41.38 4.67 0.00 N	43.81 4.86 -0.95 N	90.50 7.87 -20.75 N	90.46 8.45 -9.51 N	140.56 5.02 -90.40 N	68.09 4.02 -29.35 N	57.73 4.86 -12.63 N	43.01 3.48 -10.56 N	42.29 4.26 0.00 N	36.86 3.23 0.00 N	
NORTHPORT___4 23650	59.85 3.14 -31.12 N	25.50 2.58 0.00 N	37.18 3.46 0.00 N	35.35 3.21 0.00 N	22.05 1.97 0.00 N	13.42 1.14 0.00 N	42.90 3.72 0.00 N	37.21 3.00 0.00 N	31.77 2.95 0.00 N	38.59 3.78 0.00 N	47.02 5.02 0.00 N	48.28 3.22 -19.04 N	35.79 3.93 0.00 N	43.15 4.64 0.00 N	45.11 5.03 0.00 N	41.38 4.67 0.00 N	43.81 4.86 -0.95 N	90.50 7.87 -20.75 N	90.46 8.45 -9.51 N	140.56 5.02 -90.40 N	68.09 4.02 -29.35 N	57.73 4.86 -12.63 N	43.01 3.48 -10.56 N	42.29 4.26 0.00 N	36.86 3.23 0.00 N	
NORTHPORT___IC	59.93	25.56	37.26	35.43	22.11	13.46	43.01	37.30	31.89	38.68	47.11	48.34	35.85	43.21	45.20	41.46	43.89	90.56	90.54	140.59	68.11	57.78	43.07	42.35	36.91	

23718	3.22 -31.12 N	2.64 0.00 N	3.54 0.00 N	3.28 0.00 N	2.02 0.00 N	1.18 0.00 N	3.83 0.00 N	3.10 0.00 N	3.08 0.00 N	3.88 0.00 N	5.10 0.00 N	3.28 -19.04 N	3.98 0.00 N	4.70 0.00 N	5.12 0.00 N	4.75 0.00 N	4.94 -0.95 N	7.93 -20.75 N	8.54 -9.51 N	5.05 -90.40 N	4.05 -29.35 N	4.91 -12.63 N	3.54 -10.56 N	4.31 0.00 N	3.28 0.00 N
NPX_GEN_1385_PROXY 323591	59.98 3.27 -31.12 N	25.60 2.68 0.00 N	37.32 3.60 0.00 N	35.47 3.32 0.00 N	22.12 2.03 0.00 N	13.48 1.20 0.00 N	43.08 3.90 0.00 N	37.33 3.12 0.00 N	31.93 3.11 0.00 N	38.73 3.92 0.00 N	47.19 5.19 0.00 N	48.36 3.30 0.00 N	35.48 3.61 0.00 N	42.89 4.38 0.00 N	45.23 5.15 0.00 N	41.52 4.81 0.00 N	43.95 5.00 -0.95 N	54.60 4.73 -12.86 N	90.30 8.29 -9.51 N	140.65 5.11 -90.40 N	67.91 3.84 -29.35 N	57.57 4.70 -12.63 N	42.86 3.33 -10.56 N	42.41 4.38 0.00 N	38.28 2.74 3.36 N
NPX_GEN_CSC 323557	60.45 3.74 -31.12 N	26.01 3.09 0.00 N	37.90 4.18 0.00 N	36.05 3.90 0.00 N	22.49 2.40 0.00 N	13.67 1.39 0.00 N	43.72 4.55 0.00 N	37.67 3.46 0.00 N	32.31 3.49 0.00 N	38.94 4.13 0.00 N	47.56 5.55 0.00 N	48.63 3.58 -19.04 N	36.23 4.37 0.00 N	43.21 4.70 0.00 N	45.21 5.13 0.00 N	41.46 4.75 0.00 N	43.90 4.96 -0.95 N	54.71 4.83 -12.86 N	91.09 9.08 -9.51 N	140.87 5.33 -90.40 N	68.35 4.28 -29.35 N	57.96 5.10 -12.63 N	43.10 3.57 -10.56 N	42.23 4.20 0.00 N	38.40 2.86 3.36 N
NSINS_S_GLNS_FALLS 23858	27.28 1.69 0.00 N	24.29 1.37 0.00 N	35.71 1.99 0.00 N	33.81 1.66 0.00 N	21.23 1.14 0.00 N	12.94 0.67 0.00 N	41.48 2.30 0.00 N	36.20 1.99 0.00 N	30.57 1.75 0.00 N	37.00 2.19 0.00 N	44.80 2.79 0.00 N	40.44 1.76 -12.67 N	33.89 2.02 0.00 N	41.11 2.60 0.00 N	42.65 2.57 0.00 N	38.94 2.23 0.00 N	40.35 2.35 0.00 N	65.95 4.07 0.00 N	77.36 4.86 0.00 N	47.95 2.81 0.00 N	36.94 2.22 0.00 N	42.99 2.76 0.00 N	44.77 1.98 -13.82 N	40.37 2.34 0.00 N	35.94 2.32 0.00 N
NUCOR_STEEL___DRP 24197	25.31 -0.28 0.00 N	22.79 -0.13 0.00 N	33.11 -0.61 0.00 N	31.40 -0.75 0.00 N	19.73 -0.36 0.00 N	12.23 -0.05 0.00 N	38.56 -0.62 0.00 N	33.57 -0.64 0.00 N	28.58 -0.24 0.00 N	34.09 -0.72 0.00 N	41.10 -0.90 0.00 N	26.57 -0.53 -1.09 N	31.27 -0.59 0.00 N	37.64 -0.87 0.00 N	38.90 -1.18 0.00 N	35.76 -0.95 0.00 N	37.15 -0.85 0.00 N	60.88 -1.00 0.00 N	71.77 -0.73 0.00 N	44.89 -0.25 0.00 N	34.31 -0.42 0.00 N	39.59 -0.65 0.00 N	29.72 -0.44 -1.20 N	37.33 -0.70 0.00 N	32.99 -0.63 0.00 N
NYISO_LBMP_REFERENCE 24008	25.59 0.00 0.00 N	22.92 0.00 0.00 N	33.72 0.00 0.00 N	32.15 0.00 0.00 N	20.09 0.00 0.00 N	12.28 0.00 0.00 N	39.18 0.00 0.00 N	34.21 0.00 0.00 N	28.82 0.00 0.00 N	34.81 0.00 0.00 N	42.00 0.00 0.00 N	26.01 0.00 0.00 N	31.87 0.00 0.00 N	38.51 0.00 0.00 N	40.08 0.00 0.00 N	36.71 0.00 0.00 N	37.99 0.00 0.00 N	61.88 0.00 0.00 N	72.50 0.00 0.00 N	45.14 0.00 0.00 N	34.72 0.00 0.00 N	40.23 0.00 0.00 N	28.98 0.00 0.00 N	38.03 0.00 0.00 N	33.63 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.15 3.44 -31.12 N	25.74 2.82 0.00 N	37.50 3.78 0.00 N	35.65 3.51 0.00 N	22.23 2.14 0.00 N	13.53 1.25 0.00 N	43.25 4.08 0.00 N	37.49 3.28 0.00 N	32.06 3.25 0.00 N	38.93 4.12 0.00 N	47.47 5.46 0.00 N	48.58 3.53 -19.04 N	36.17 4.30 0.00 N	43.55 5.05 0.00 N	45.54 5.46 0.00 N	41.77 5.06 0.00 N	44.21 5.27 -0.95 N	91.16 8.53 -20.75 N	91.40 9.39 -9.51 N	141.13 5.59 -90.40 N	68.55 4.48 -29.35 N	58.24 5.37 -12.63 N	43.37 3.84 -10.56 N	42.67 4.64 0.00 N	37.15 3.52 0.00 N
NYPA_GOWANUS____GT5 24156	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NYPA_GOWANUS____GT6 24157	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N
NYPA_HARLEM__RVR__GT1 24160	28.09 2.50 0.00 N	25.08 2.16 0.00 N	36.69 2.97 0.00 N	34.95 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.12 2.92 0.00 N	31.50 2.69 0.00 N	38.20 3.40 0.00 N	46.35 4.34 0.00 N	38.47 2.76 -9.71 N	35.31 3.44 0.00 N	42.71 4.20 0.00 N	44.48 4.40 0.00 N	40.82 4.10 0.00 N	42.27 4.28 0.00 N	68.84 6.96 0.00 N	79.46 6.96 0.00 N	49.28 4.14 0.00 N	38.24 3.52 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.92 3.89 0.00 N	36.82 3.19 0.00 N
NYPA_HARLEM__RVR__GT2 24161	28.09 2.50 0.00 N	25.08 2.16 0.00 N	36.69 2.97 0.00 N	34.95 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.12 2.92 0.00 N	31.50 2.69 0.00 N	38.20 3.40 0.00 N	46.35 4.34 0.00 N	38.47 2.76 -9.71 N	35.31 3.44 0.00 N	42.71 4.20 0.00 N	44.48 4.40 0.00 N	40.82 4.10 0.00 N	42.27 4.28 0.00 N	68.84 6.96 0.00 N	79.46 6.96 0.00 N	49.28 4.14 0.00 N	38.24 3.52 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.92 3.89 0.00 N	36.82 3.19 0.00 N
NYPA_KENT____GT 24152	28.18 2.59 0.00 N	25.10 2.18 0.00 N	36.71 2.99 0.00 N	34.97 2.82 0.00 N	21.81 1.73 0.00 N	13.27 0.99 0.00 N	42.43 3.26 0.00 N	37.13 2.93 0.00 N	31.52 2.70 0.00 N	38.23 3.43 0.00 N	46.42 4.42 0.00 N	38.53 2.81 -9.71 N	35.37 3.50 0.00 N	42.77 4.26 0.00 N	44.57 4.49 0.00 N	40.92 4.20 0.00 N	42.38 4.38 0.00 N	69.06 7.18 0.00 N	80.01 7.51 0.00 N	49.52 4.37 0.00 N	38.37 3.64 0.00 N	44.68 4.45 0.00 N	42.74 3.21 -10.56 N	42.00 3.97 0.00 N	36.80 3.18 0.00 N
NYPA_POUCH1____GT 24155	28.19 2.60 0.00 N	25.08 2.16 0.00 N	36.69 2.97 0.00 N	34.93 2.79 0.00 N	21.79 1.71 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.08 2.88 0.00 N	31.46 2.64 0.00 N	38.18 3.37 0.00 N	46.36 4.36 0.00 N	38.48 2.76 -9.71 N	35.31 3.44 0.00 N	42.71 4.20 0.00 N	44.53 4.45 0.00 N	40.89 4.17 0.00 N	42.37 4.37 0.00 N	69.03 7.15 0.00 N	80.04 7.54 0.00 N	49.57 4.43 0.00 N	38.42 3.70 0.00 N	44.73 4.49 0.00 N	42.77 3.24 -10.56 N	42.04 4.01 0.00 N	36.83 3.20 0.00 N
NYPA_VERNON____GT2 24162	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.94 2.80 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.39 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.94 7.06 0.00 N	79.86 7.36 0.00 N	49.40 4.26 0.00 N	38.27 3.55 0.00 N	44.57 4.34 0.00 N	42.67 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N

NYPYA_VERNON____GT3 24163	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.94 2.80 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.39 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.94 7.06 0.00 N	79.86 7.36 0.00 N	49.40 4.26 0.00 N	38.27 3.55 0.00 N	44.57 4.34 0.00 N	42.67 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
NYPYA____ASTORIA_CC1 323568	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N
NYPYA____ASTORIA_CC2 323569	28.13 2.54 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.93 2.79 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.41 3.23 0.00 N	37.10 2.90 0.00 N	31.50 2.69 0.00 N	38.21 3.40 0.00 N	46.37 4.36 0.00 N	38.50 2.78 -9.71 N	35.33 3.47 0.00 N	42.73 4.22 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.31 4.31 0.00 N	68.94 7.06 0.00 N	79.82 7.32 0.00 N	49.37 4.23 0.00 N	38.25 3.53 0.00 N	44.55 4.32 0.00 N	42.65 3.12 -10.56 N	41.88 3.85 0.00 N	36.71 3.08 0.00 N
NYPYA____HOLTSVILL 23794	60.15 3.44 -31.12 N	25.74 2.82 0.00 N	37.50 3.78 0.00 N	35.65 3.51 0.00 N	22.25 2.16 0.00 N	13.54 1.25 0.00 N	43.28 4.10 0.00 N	37.48 3.28 0.00 N	32.08 3.27 0.00 N	38.87 4.06 0.00 N	47.40 5.39 0.00 N	48.53 3.47 -19.04 N	36.10 4.23 0.00 N	43.38 4.87 0.00 N	45.36 5.28 0.00 N	41.61 4.90 0.00 N	44.04 5.10 -0.95 N	90.91 8.28 -20.75 N	91.12 9.12 -9.51 N	140.91 5.37 -90.40 N	68.40 4.33 -29.35 N	58.06 5.20 -12.63 N	43.22 3.69 -10.56 N	42.45 4.42 0.00 N	37.03 3.40 0.00 N
NYPYA____HELLGATE_GT1 24158	28.09 2.50 0.00 N	25.08 2.16 0.00 N	36.69 2.97 0.00 N	34.95 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.12 2.92 0.00 N	31.50 2.69 0.00 N	38.20 3.40 0.00 N	46.35 4.34 0.00 N	38.47 2.76 -9.71 N	35.31 3.44 0.00 N	42.71 4.20 0.00 N	44.48 4.40 0.00 N	40.82 4.10 0.00 N	42.27 4.28 0.00 N	68.84 6.96 0.00 N	79.48 6.98 0.00 N	49.30 4.16 0.00 N	38.24 3.52 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.92 3.89 0.00 N	36.82 3.19 0.00 N
NYPYA____HELLGATE_GT2 24159	28.09 2.50 0.00 N	25.08 2.16 0.00 N	36.69 2.97 0.00 N	34.95 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.12 2.92 0.00 N	31.50 2.69 0.00 N	38.20 3.40 0.00 N	46.35 4.34 0.00 N	38.47 2.76 -9.71 N	35.31 3.44 0.00 N	42.71 4.20 0.00 N	44.48 4.40 0.00 N	40.82 4.10 0.00 N	42.27 4.28 0.00 N	68.84 6.96 0.00 N	79.48 6.98 0.00 N	49.30 4.16 0.00 N	38.24 3.52 0.00 N	44.49 4.26 0.00 N	42.64 3.11 -10.56 N	41.92 3.89 0.00 N	36.82 3.19 0.00 N
NYS_BARGE____HYD 23848	24.35 -1.24 0.00 N	21.91 -1.01 0.00 N	31.96 -1.76 0.00 N	30.43 -1.72 0.00 N	18.94 -1.15 0.00 N	11.66 -0.62 0.00 N	36.99 -2.19 0.00 N	31.99 -2.22 0.00 N	26.73 -2.08 0.00 N	31.39 -3.42 0.00 N	37.69 -4.32 0.00 N	24.79 -2.54 -1.32 N	28.72 -3.15 0.00 N	34.49 -4.02 0.00 N	35.75 -4.33 0.00 N	33.08 -3.63 0.00 N	34.22 -3.78 0.00 N	56.03 -5.86 0.00 N	66.46 -6.04 0.00 N	41.93 -3.21 0.00 N	32.08 -2.64 0.00 N	36.76 -3.47 0.00 N	28.13 -2.29 -1.45 N	35.74 -2.30 0.00 N	31.78 -1.85 0.00 N
O.H_GEN_BRUCE 24063	23.94 -1.65 0.00 N	21.55 -1.37 0.00 N	31.46 -2.26 0.00 N	29.95 -2.20 0.00 N	18.65 -1.44 0.00 N	11.48 -0.80 0.00 N	36.39 -2.78 0.00 N	31.45 -2.76 0.00 N	26.25 -2.57 0.00 N	30.78 -4.03 0.00 N	36.92 -5.09 0.00 N	24.31 -3.01 -1.31 N	28.15 -3.71 0.00 N	33.81 -4.69 0.00 N	35.05 -5.03 0.00 N	32.44 -4.28 0.00 N	33.57 -4.42 0.00 N	37.58 -4.34 -4.91 N	65.14 -7.36 0.00 N	41.06 -4.07 0.00 N	31.42 -3.30 0.00 N	36.02 -4.21 0.00 N	27.58 -2.81 -1.43 N	35.05 -2.98 0.00 N	32.75 -2.79 3.36 N
OAK_ORCHARD____HYD 24046	24.84 -0.75 0.00 N	22.27 -0.65 0.00 N	32.56 -1.16 0.00 N	30.99 -1.15 0.00 N	19.34 -0.75 0.00 N	11.88 -0.40 0.00 N	37.77 -1.41 0.00 N	32.85 -1.35 0.00 N	27.62 -1.20 0.00 N	32.86 -1.94 0.00 N	39.60 -2.40 0.00 N	25.69 -1.40 -1.08 N	30.15 -1.72 0.00 N	36.32 -2.20 0.00 N	37.71 -2.37 0.00 N	34.74 -1.97 0.00 N	35.95 -2.05 0.00 N	58.80 -3.07 0.00 N	69.68 -2.82 0.00 N	43.71 -1.43 0.00 N	33.50 -1.23 0.00 N	38.52 -1.71 0.00 N	28.97 -1.19 -1.18 N	36.76 -1.27 0.00 N	32.52 -1.10 0.00 N
OCC_CHEM____DRP 24175	24.07 -1.52 0.00 N	21.68 -1.24 0.00 N	31.63 -2.09 0.00 N	30.11 -2.03 0.00 N	18.75 -1.33 0.00 N	11.55 -0.73 0.00 N	36.60 -2.58 0.00 N	31.63 -2.58 0.00 N	26.38 -2.43 0.00 N	30.91 -3.89 0.00 N	37.06 -4.94 0.00 N	24.45 -2.92 -1.35 N	28.28 -3.59 0.00 N	33.95 -4.56 0.00 N	35.18 -4.90 0.00 N	32.56 -4.15 0.00 N	33.69 -4.30 0.00 N	55.14 -6.74 0.00 N	65.43 -7.07 0.00 N	41.26 -3.87 0.00 N	31.57 -3.15 0.00 N	36.16 -4.07 0.00 N	27.74 -2.71 -1.47 N	35.23 -2.80 0.00 N	31.41 -2.22 0.00 N
OLIN_CORP_DRP 24177	24.17 -1.42 0.00 N	21.75 -1.17 0.00 N	31.74 -1.98 0.00 N	30.22 -1.93 0.00 N	18.82 -1.27 0.00 N	11.59 -0.69 0.00 N	36.73 -2.45 0.00 N	31.75 -2.45 0.00 N	26.52 -2.30 0.00 N	31.09 -3.71 0.00 N	37.29 -4.71 0.00 N	24.60 -2.78 -1.37 N	28.43 -3.44 0.00 N	34.14 -4.37 0.00 N	35.39 -4.70 0.00 N	32.75 -3.97 0.00 N	33.88 -4.12 0.00 N	55.44 -6.44 0.00 N	65.77 -6.72 0.00 N	41.47 -3.67 0.00 N	31.73 -2.99 0.00 N	36.36 -3.87 0.00 N	27.91 -2.56 -1.50 N	35.39 -2.64 0.00 N	31.52 -2.10 0.00 N
ONONDAGA_REF_OCCRA 23987	25.48 -0.11 0.00 N	22.82 -0.10 0.00 N	33.44 -0.28 0.00 N	31.83 -0.31 0.00 N	19.91 -0.17 0.00 N	12.20 -0.08 0.00 N	38.83 -0.35 0.00 N	33.91 -0.29 0.00 N	28.69 -0.12 0.00 N	34.53 -0.28 0.00 N	41.73 -0.16 -0.82 N	26.66 -0.18 0.00 N	31.68 -0.27 0.00 N	38.24 -0.30 0.00 N	39.78 -0.20 0.00 N	36.51 -0.25 0.00 N	37.75 -0.25 0.00 N	61.62 -0.26 0.00 N	72.42 -0.07 0.00 N	45.21 0.08 0.00 N	34.70 -0.02 0.00 N	40.11 -0.12 0.00 N	29.74 -0.12 -0.89 N	37.83 -0.20 0.00 N	33.39 -0.23 0.00 N
ONONDAGA____COGEN 23986	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
ONTARIO____LFGE 23819	25.27 -0.31 0.00 N	22.69 -0.23 0.00 N	33.07 -0.65 0.00 N	31.43 -0.72 0.00 N	19.70 -0.39 0.00 N	12.15 -0.13 0.00 N	38.44 -0.74 0.00 N	33.46 -0.75 0.00 N	28.43 -0.39 0.00 N	33.84 -0.97 0.00 N	40.83 -1.18 0.00 N	26.53 -0.73 -1.25 N	31.01 -0.86 0.00 N	37.30 -1.21 0.00 N	38.77 -1.31 0.00 N	35.63 -1.09 0.00 N	36.84 -1.15 0.00 N	60.32 -1.56 0.00 N	71.04 -1.46 0.00 N	44.60 -0.53 0.00 N	34.17 -0.54 0.00 N	39.37 -0.86 0.00 N	29.76 -0.58 -1.36 N	37.35 -0.68 0.00 N	32.96 -0.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	24.72 -0.88 0.00 N	22.07 -0.84 0.00 N	32.50 -1.22 0.00 N	30.68 -1.47 0.00 N	19.38 -0.71 0.00 N	11.86 -0.42 0.00 N	37.81 -1.37 0.00 N	33.13 -1.08 0.00 N	27.97 -0.84 0.00 N	33.66 -1.14 0.00 N	40.68 -1.32 0.00 N	25.18 -0.83 0.00 N	30.85 -1.02 0.00 N	37.26 -1.25 0.00 N	38.82 -1.27 0.00 N	35.28 -1.43 0.00 N	36.54 -1.45 0.00 N	59.59 -2.28 0.00 N	70.12 -2.37 0.00 N	43.66 -1.48 0.00 N	33.48 -1.24 0.00 N	38.67 -1.56 0.00 N	27.75 -1.22 0.00 N	36.41 -1.62 0.00 N	32.86 -0.77 0.00 N	
OSWEGO___5 23606	25.06 -0.53 0.00 N	22.45 -0.47 0.00 N	32.96 -0.76 0.00 N	31.39 -0.76 0.00 N	19.62 -0.47 0.00 N	12.01 -0.27 0.00 N	38.28 -0.90 0.00 N	33.39 -0.82 0.00 N	28.16 -0.66 0.00 N	33.91 -0.89 0.00 N	40.94 -1.07 0.00 N	26.03 -0.65 0.00 N	31.08 -0.79 0.00 N	37.53 -0.98 0.00 N	39.04 -1.04 0.00 N	35.80 -0.91 0.00 N	37.02 -0.97 0.00 N	60.32 -1.56 0.00 N	70.83 -1.67 0.00 N	44.18 -0.96 0.00 N	33.95 -0.77 0.00 N	39.28 -0.95 0.00 N	29.02 -0.69 0.00 N	37.16 -0.87 0.00 N	32.83 -0.80 0.00 N	
OSWEGO___6 23613	25.06 -0.53 0.00 N	22.45 -0.47 0.00 N	32.96 -0.76 0.00 N	31.39 -0.76 0.00 N	19.62 -0.47 0.00 N	12.01 -0.27 0.00 N	38.28 -0.90 0.00 N	33.39 -0.82 0.00 N	28.16 -0.66 0.00 N	33.91 -0.89 0.00 N	40.94 -1.07 0.00 N	26.03 -0.65 0.00 N	31.08 -0.79 0.00 N	37.53 -0.98 0.00 N	39.04 -1.04 0.00 N	35.80 -0.91 0.00 N	37.02 -0.97 0.00 N	60.32 -1.56 0.00 N	70.83 -1.67 0.00 N	44.18 -0.96 0.00 N	33.95 -0.77 0.00 N	39.28 -0.95 0.00 N	29.02 -0.69 0.00 N	37.16 -0.87 0.00 N	32.83 -0.80 0.00 N	
OUTOKUMPU-AB___DRP 24206	24.60 -0.99 0.00 N	22.12 -0.80 0.00 N	32.28 -1.44 0.00 N	30.73 -1.42 0.00 N	19.13 -0.96 0.00 N	11.78 -0.51 0.00 N	37.35 -1.83 0.00 N	32.32 -1.88 0.00 N	27.05 -1.77 0.00 N	31.78 -3.03 0.00 N	38.19 -3.82 0.00 N	25.15 -2.25 0.00 N	29.08 -2.79 0.00 N	34.94 -3.57 0.00 N	36.23 -3.85 0.00 N	33.50 -3.22 0.00 N	34.64 -3.35 0.00 N	56.71 -5.17 0.00 N	67.25 -5.24 0.00 N	42.43 -2.71 0.00 N	32.48 -2.25 0.00 N	37.20 -3.03 0.00 N	28.52 -1.97 0.00 N	36.13 -1.90 0.00 N	32.12 -1.51 0.00 N	
OXBOW___ 24026	24.67 -0.92 0.00 N	22.19 -0.73 0.00 N	32.37 -1.36 0.00 N	30.81 -1.34 0.00 N	19.18 -0.91 0.00 N	11.80 -0.48 0.00 N	37.43 -1.75 0.00 N	32.40 -1.80 0.00 N	27.12 -1.70 0.00 N	31.86 -2.95 0.00 N	38.27 -3.73 0.00 N	25.21 -2.19 0.00 N	29.16 -2.71 0.00 N	35.03 -3.48 0.00 N	36.32 -3.76 0.00 N	33.60 -3.12 0.00 N	34.74 -3.25 0.00 N	56.89 -4.98 0.00 N	67.53 -4.97 0.00 N	42.59 -2.55 0.00 N	32.59 -2.13 0.00 N	37.33 -2.90 0.00 N	28.61 -1.88 0.00 N	36.25 -1.78 0.00 N	32.22 -1.41 0.00 N	
PEEKSKILL___ 23653	27.78 2.19 0.00 N	24.75 1.83 0.00 N	36.23 2.51 0.00 N	34.52 2.38 0.00 N	21.57 1.48 0.00 N	13.13 0.85 0.00 N	41.98 2.80 0.00 N	36.73 2.52 0.00 N	31.19 2.38 0.00 N	37.77 2.97 0.00 N	45.78 3.77 0.00 N	38.01 2.36 0.00 N	34.78 2.92 0.00 N	42.11 3.60 0.00 N	43.87 3.78 0.00 N	40.23 3.51 0.00 N	41.63 3.64 0.00 N	67.89 6.01 0.00 N	78.82 6.32 0.00 N	48.83 3.69 0.00 N	37.73 3.01 0.00 N	43.94 3.70 0.00 N	42.13 2.67 0.00 N	41.34 3.31 0.00 N	36.24 2.62 0.00 N	
PGE MADISON___WINDPWR 24146	26.45 0.86 0.00 N	23.84 0.92 0.00 N	34.81 1.09 0.00 N	33.04 0.89 0.00 N	20.84 0.75 0.00 N	12.80 0.52 0.00 N	40.52 1.34 0.00 N	35.73 1.53 0.00 N	30.64 1.82 0.00 N	36.65 1.84 0.00 N	44.32 2.31 0.00 N	30.16 1.41 0.00 N	33.65 1.78 0.00 N	40.65 2.14 0.00 N	42.27 2.18 0.00 N	38.65 1.94 0.00 N	40.08 2.09 0.00 N	66.01 4.12 0.00 N	77.50 5.01 0.00 N	48.57 3.43 0.00 N	37.18 2.47 0.00 N	42.80 2.57 0.00 N	33.69 1.73 0.00 N	40.02 1.99 0.00 N	35.37 1.74 0.00 N	
PIERCEFIELD___HYD 23852	24.38 -1.21 0.00 N	21.78 -1.14 0.00 N	32.16 -1.57 0.00 N	30.15 -1.99 0.00 N	19.16 -0.93 0.00 N	11.72 -0.56 0.00 N	37.35 -1.82 0.00 N	32.75 -1.46 0.00 N	27.57 -1.25 0.00 N	33.14 -1.67 0.00 N	39.98 -2.03 0.00 N	24.54 -1.26 0.00 N	30.36 -1.51 0.00 N	36.67 -1.84 0.00 N	38.27 -1.81 0.00 N	34.63 -2.08 0.00 N	35.89 -2.10 0.00 N	58.33 -3.55 0.00 N	68.41 -4.09 0.00 N	42.56 -2.58 0.00 N	32.65 -2.08 0.00 N	37.65 -2.58 0.00 N	26.82 -1.93 0.00 N	35.55 -2.48 0.00 N	32.53 -1.10 0.00 N	
PINELAWN_CC_1 323563	59.97 3.26 -31.12 N	25.59 2.67 0.00 N	37.32 3.60 0.00 N	35.48 3.33 0.00 N	22.14 2.05 0.00 N	13.47 1.19 0.00 N	43.05 3.87 0.00 N	37.38 3.17 0.00 N	31.94 3.12 0.00 N	38.76 3.96 0.00 N	47.24 5.23 0.00 N	48.42 3.36 0.00 N	36.00 4.14 0.00 N	43.41 4.91 0.00 N	45.37 5.29 0.00 N	41.61 4.89 0.00 N	44.03 5.09 0.00 N	90.87 8.23 -20.75 N	91.10 9.09 -9.51 N	140.96 5.42 -90.40 N	68.42 4.35 -29.35 N	58.11 5.24 -12.64 N	43.26 3.73 -10.56 N	42.52 4.50 0.00 N	37.06 3.43 0.00 N	
PJM_GEN_KEystone 24065	25.05 -0.54 0.00 N	22.53 -0.39 0.00 N	32.97 -0.75 0.00 N	31.44 -0.71 0.00 N	19.54 -0.55 0.00 N	12.00 -0.28 0.00 N	38.19 -0.99 0.00 N	33.25 -0.95 0.00 N	28.15 -0.66 0.00 N	33.52 -1.28 0.00 N	40.60 -1.41 0.00 N	31.88 -1.11 0.00 N	30.42 -1.45 0.00 N	36.75 -1.77 0.00 N	38.38 -1.70 0.00 N	35.11 -1.60 0.00 N	36.26 -1.73 0.00 N	43.60 1.68 -4.91 N	70.73 -1.77 0.00 N	43.01 -2.12 0.00 N	33.21 -1.51 0.00 N	38.30 -1.93 0.00 N	35.25 -1.31 0.00 N	36.87 -1.16 0.00 N	36.92 1.38 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	59.58 2.87 -31.12 N	25.28 2.36 0.00 N	36.88 3.16 0.00 N	35.09 2.94 0.00 N	21.90 1.82 0.00 N	13.32 1.04 0.00 N	42.59 3.41 0.00 N	37.00 2.79 0.00 N	31.59 2.77 0.00 N	38.30 3.49 0.00 N	46.61 4.60 0.00 N	48.00 2.95 0.00 N	35.51 3.64 0.00 N	42.85 4.35 0.00 N	44.75 4.67 0.00 N	41.05 4.34 0.00 N	43.45 4.50 0.00 N	54.18 4.31 -12.86 N	89.83 7.83 -9.51 N	140.16 4.62 -90.40 N	67.83 3.77 -29.35 N	57.44 4.58 -12.63 N	42.81 3.28 -10.56 N	41.97 3.94 0.00 N	38.44 2.89 0.00 N	
PJM_GEN_VFT_PROXY 323633	28.07 2.48 0.00 N	24.98 2.06 0.00 N	36.54 2.82 0.00 N	34.80 2.66 0.00 N	21.72 1.63 0.00 N	13.21 0.93 0.00 N	42.26 3.08 0.00 N	36.97 2.76 0.00 N	31.37 2.56 0.00 N	38.07 3.26 0.00 N	46.21 4.20 0.00 N	38.38 2.66 0.00 N	35.19 3.32 0.00 N	42.57 4.06 0.00 N	44.34 4.25 0.00 N	40.66 3.95 0.00 N	42.10 4.11 0.00 N	45.86 3.93 -4.91 N	79.56 7.07 0.00 N	49.25 4.11 0.00 N	38.11 3.40 0.00 N	44.38 4.15 0.00 N	42.52 2.99 -10.56 N	41.74 3.71 0.00 N	38.73 3.19 0.00 N	
PLEASANTVLY___LBMP 24000	27.60 2.00 0.00 N	24.61 1.69 0.00 N	36.05 2.33 0.00 N	34.34 2.20 0.00 N	21.48 1.39 0.00 N	13.09 0.81 0.00 N	41.82 2.65 0.00 N	36.55 2.34 0.00 N	31.01 2.19 0.00 N	37.54 2.74 0.00 N	45.48 3.47 0.00 N	38.25 2.17 0.00 N	34.54 2.67 0.00 N	41.80 3.29 0.00 N	43.53 3.45 0.00 N	39.90 3.18 0.00 N	41.29 3.30 0.00 N	67.33 5.45 0.00 N	78.27 5.78 0.00 N	48.53 3.39 0.00 N	37.47 2.75 0.00 N	43.62 3.39 0.00 N	42.39 2.45 -10.97 N	41.05 3.02 0.00 N	36.03 2.40 0.00 N	
POLETTI___	28.10	25.00	36.58	34.84	21.75	13.24	42.33	37.03	31.44	38.12	46.28	38.42	35.23	42.62	44.39	40.72	42.16	68.71	79.62	49.28	38.16	44.45	42.56	41.80	36.59	

23519	2.51 0.00 N	2.09 0.00 N	2.86 0.00 N	2.70 0.00 N	1.66 0.00 N	0.95 0.00 N	3.16 0.00 N	2.82 0.00 N	2.62 0.00 N	3.32 0.00 N	4.28 0.00 N	2.70 -9.71 N	3.36 0.00 N	4.11 0.00 N	4.31 0.00 N	4.01 0.00 N	4.17 0.00 N	6.83 0.00 N	7.12 0.00 N	4.14 0.00 N	3.44 0.00 N	4.22 0.00 N	3.03 -10.56 N	3.76 0.00 N	2.97 0.00 N
PORT_JEFF_3 23555	60.27 3.56 -31.12 N	25.84 2.92 0.00 N	37.66 3.94 0.00 N	35.82 3.67 0.00 N	22.35 2.26 0.00 N	13.59 1.31 0.00 N	43.45 4.27 0.00 N	37.65 3.44 0.00 N	32.25 3.44 0.00 N	39.03 4.23 0.00 N	47.61 5.60 0.00 N	48.66 3.61 -19.04 N	36.26 4.40 0.00 N	43.56 5.05 0.00 N	45.55 5.47 0.00 N	41.78 5.07 0.00 N	44.23 5.29 -0.95 N	91.22 8.59 -20.75 N	91.50 9.50 -9.51 N	141.16 5.62 -90.40 N	68.59 4.53 -29.35 N	58.27 5.40 -12.63 N	43.37 3.84 -10.56 N	42.62 4.60 0.00 N	37.15 3.53 0.00 N
PORT_JEFF_4 23616	60.27 3.56 -31.12 N	25.84 2.92 0.00 N	37.66 3.94 0.00 N	35.82 3.67 0.00 N	22.35 2.26 0.00 N	13.59 1.31 0.00 N	43.45 4.27 0.00 N	37.65 3.44 0.00 N	32.25 3.44 0.00 N	39.03 4.23 0.00 N	47.61 5.60 0.00 N	48.66 3.61 -19.04 N	36.26 4.40 0.00 N	43.56 5.05 0.00 N	45.55 5.47 0.00 N	41.78 5.07 0.00 N	44.23 5.29 -0.95 N	91.22 8.59 -20.75 N	91.50 9.50 -9.51 N	141.16 5.62 -90.40 N	68.59 4.53 -29.35 N	58.27 5.40 -12.63 N	43.37 3.84 -10.56 N	42.62 4.60 0.00 N	37.15 3.53 0.00 N
PORT_JEFF_IC 23713	60.34 3.62 -31.12 N	25.89 2.98 0.00 N	37.73 4.01 0.00 N	35.88 3.74 0.00 N	22.39 2.31 0.00 N	13.61 1.33 0.00 N	43.52 4.34 0.00 N	37.70 3.50 0.00 N	32.31 3.49 0.00 N	39.11 4.30 0.00 N	47.70 5.69 0.00 N	48.71 3.66 -19.04 N	36.34 4.47 0.00 N	43.66 5.15 0.00 N	45.65 5.57 0.00 N	41.87 5.15 0.00 N	44.31 5.37 -0.95 N	91.37 8.74 -20.75 N	91.70 9.70 -9.51 N	141.27 5.73 -90.40 N	68.68 4.61 -29.35 N	58.36 5.50 -12.63 N	43.44 3.91 -10.56 N	42.71 4.68 0.00 N	37.23 3.60 0.00 N
PPL PILGRIM_ST_GT1 24216	60.15 3.44 -31.12 N	25.74 2.82 0.00 N	37.50 3.78 0.00 N	35.65 3.51 0.00 N	22.23 2.14 0.00 N	13.53 1.25 0.00 N	43.25 4.08 0.00 N	37.49 3.28 0.00 N	32.06 3.25 0.00 N	38.93 4.12 0.00 N	47.47 5.46 0.00 N	48.58 3.53 -19.04 N	36.17 4.30 0.00 N	43.55 5.05 0.00 N	45.54 5.46 0.00 N	41.77 5.06 0.00 N	44.21 5.27 -0.95 N	91.16 8.53 -20.75 N	91.40 9.39 -9.51 N	141.13 5.59 -90.40 N	68.55 4.48 -29.35 N	58.24 5.37 -12.63 N	43.37 3.84 -10.56 N	42.67 4.64 0.00 N	37.15 3.52 0.00 N
PPL PILGRIM_ST_GT2 24217	60.15 3.44 -31.12 N	25.74 2.82 0.00 N	37.50 3.78 0.00 N	35.65 3.51 0.00 N	22.23 2.14 0.00 N	13.53 1.25 0.00 N	43.25 4.08 0.00 N	37.49 3.28 0.00 N	32.06 3.25 0.00 N	38.93 4.12 0.00 N	47.47 5.46 0.00 N	48.58 3.53 -19.04 N	36.17 4.30 0.00 N	43.55 5.05 0.00 N	45.54 5.46 0.00 N	41.77 5.06 0.00 N	44.21 5.27 -0.95 N	91.16 8.53 -20.75 N	91.40 9.39 -9.51 N	141.13 5.59 -90.40 N	68.55 4.48 -29.35 N	58.24 5.37 -12.63 N	43.37 3.84 -10.56 N	42.67 4.64 0.00 N	37.15 3.52 0.00 N
PPL_SHRM_GT3 24213	60.44 3.73 -31.12 N	26.01 3.09 0.00 N	37.90 4.18 0.00 N	36.04 3.89 0.00 N	22.48 2.39 0.00 N	13.67 1.39 0.00 N	43.72 4.54 0.00 N	37.67 3.47 0.00 N	32.30 3.48 0.00 N	38.97 4.16 0.00 N	47.60 5.59 0.00 N	48.66 3.61 -19.04 N	36.26 4.40 0.00 N	43.28 4.76 0.00 N	45.27 5.18 0.00 N	41.52 4.80 0.00 N	43.95 5.01 -0.95 N	90.83 8.20 -20.75 N	91.19 9.19 -9.51 N	140.95 5.40 -90.40 N	68.40 4.33 -29.35 N	58.03 5.17 -12.63 N	43.15 3.62 -10.56 N	42.28 4.25 0.00 N	36.85 3.22 0.00 N
PPL_SHRM_GT4 24214	60.44 3.73 -31.12 N	26.01 3.09 0.00 N	37.90 4.18 0.00 N	36.04 3.89 0.00 N	22.48 2.39 0.00 N	13.67 1.39 0.00 N	43.72 4.54 0.00 N	37.67 3.47 0.00 N	32.30 3.48 0.00 N	38.97 4.16 0.00 N	47.60 5.59 0.00 N	48.66 3.61 -19.04 N	36.26 4.40 0.00 N	43.28 4.76 0.00 N	45.27 5.18 0.00 N	41.52 4.80 0.00 N	43.95 5.01 -0.95 N	90.83 8.20 -20.75 N	91.19 9.19 -9.51 N	140.95 5.40 -90.40 N	68.40 4.33 -29.35 N	58.03 5.17 -12.63 N	43.15 3.62 -10.56 N	42.28 4.25 0.00 N	36.85 3.22 0.00 N
PROJECT___ORANGE 1 24174	25.40 -0.19 0.00 N	22.75 -0.17 0.00 N	33.36 -0.36 0.00 N	31.77 -0.37 0.00 N	19.85 -0.23 0.00 N	12.16 -0.13 0.00 N	38.72 -0.46 0.00 N	33.81 -0.40 0.00 N	28.56 -0.26 0.00 N	34.36 -0.44 0.00 N	41.51 -0.50 0.00 N	26.42 -0.31 -0.71 N	31.51 -0.36 0.00 N	38.04 -0.47 0.00 N	39.58 -0.50 0.00 N	36.33 -0.39 0.00 N	37.55 -0.45 0.00 N	61.27 -0.61 0.00 N	71.98 -0.52 0.00 N	44.92 -0.22 0.00 N	34.49 -0.23 0.00 N	39.88 -0.35 0.00 N	29.47 -0.28 -0.78 N	37.68 -0.35 0.00 N	33.25 -0.37 0.00 N
PROJECT___ORANGE 2 24166	25.40 -0.19 0.00 N	22.75 -0.17 0.00 N	33.36 -0.36 0.00 N	31.77 -0.37 0.00 N	19.85 -0.23 0.00 N	12.16 -0.13 0.00 N	38.72 -0.46 0.00 N	33.81 -0.40 0.00 N	28.56 -0.26 0.00 N	34.36 -0.44 0.00 N	41.51 -0.50 0.00 N	26.42 -0.31 -0.71 N	31.51 -0.36 0.00 N	38.04 -0.47 0.00 N	39.58 -0.50 0.00 N	36.33 -0.39 0.00 N	37.55 -0.45 0.00 N	61.27 -0.61 0.00 N	71.98 -0.52 0.00 N	44.92 -0.22 0.00 N	34.49 -0.23 0.00 N	39.88 -0.35 0.00 N	29.47 -0.28 -0.78 N	37.68 -0.35 0.00 N	33.25 -0.37 0.00 N
PYRITES___HYD 24023	24.48 -1.11 0.00 N	21.85 -1.07 0.00 N	32.27 -1.46 0.00 N	30.28 -1.87 0.00 N	19.23 -0.86 0.00 N	11.76 -0.52 0.00 N	37.50 -1.68 0.00 N	32.92 -1.29 0.00 N	27.72 -1.10 0.00 N	33.35 -1.46 0.00 N	40.25 -1.75 0.00 N	24.76 -1.05 0.21 N	30.59 -1.27 0.00 N	36.93 -1.58 0.00 N	38.51 -1.58 0.00 N	34.83 -1.89 0.00 N	36.10 -1.90 0.00 N	58.69 -3.19 0.00 N	68.91 -3.58 0.00 N	42.93 -2.21 0.00 N	32.92 -1.80 0.00 N	37.95 -2.28 0.00 N	27.00 -1.75 0.23 N	35.76 -2.27 0.00 N	32.71 -0.92 0.00 N
RAMAPO___LBMP 323565	27.75 2.16 0.00 N	24.74 1.82 0.00 N	36.23 2.51 0.00 N	34.52 2.38 0.00 N	21.58 1.49 0.00 N	13.13 0.85 0.00 N	41.98 2.81 0.00 N	36.75 2.55 0.00 N	31.21 2.39 0.00 N	37.78 2.97 0.00 N	45.75 3.74 0.00 N	37.77 2.32 -9.44 N	34.74 2.87 0.00 N	42.04 3.54 0.00 N	43.80 3.72 0.00 N	40.18 3.46 0.00 N	41.58 3.59 0.00 N	67.82 5.94 0.00 N	78.71 6.21 0.00 N	48.78 3.64 0.00 N	37.66 2.94 0.00 N	43.87 3.63 0.00 N	41.86 2.63 -10.25 N	41.32 3.29 0.00 N	36.24 2.61 0.00 N
RANKINE____ 23646	24.38 -1.21 0.00 N	21.94 -0.98 0.00 N	32.02 -1.70 0.00 N	30.50 -1.65 0.00 N	18.98 -1.11 0.00 N	11.69 -0.59 0.00 N	37.07 -2.11 0.00 N	32.09 -2.12 0.00 N	26.90 -1.92 0.00 N	31.65 -3.16 0.00 N	37.98 -4.03 0.00 N	25.07 -2.42 -1.48 N	28.86 -3.00 0.00 N	34.68 -3.83 0.00 N	35.99 -4.09 0.00 N	33.24 -3.47 0.00 N	34.37 -3.62 0.00 N	56.22 -5.66 0.00 N	66.48 -6.02 0.00 N	41.94 -3.20 0.00 N	32.15 -2.57 0.00 N	36.86 -3.37 0.00 N	28.39 -2.20 -1.62 N	35.82 -2.21 0.00 N	31.80 -1.82 0.00 N
RAVENSWOOD_GT2_1 24244	28.10 2.51 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.83 0.00 N	31.45 2.63 0.00 N	38.14 3.34 0.00 N	46.29 4.28 0.00 N	38.42 2.70 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.40 4.32 0.00 N	40.72 4.01 0.00 N	42.16 4.17 0.00 N	68.73 6.86 0.00 N	79.45 6.95 0.00 N	49.10 3.96 0.00 N	38.18 3.46 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.80 3.76 0.00 N	36.60 2.98 0.00 N

RAVENSWOOD_GT2_2 24245	28.10 2.51 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.83 0.00 N	31.45 2.63 0.00 N	38.14 3.34 0.00 N	46.29 4.28 0.00 N	38.42 2.70 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.40 4.32 0.00 N	40.72 4.01 0.00 N	42.16 4.17 0.00 N	68.73 6.86 0.00 N	79.45 6.95 0.00 N	49.10 3.96 0.00 N	38.18 3.46 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.80 3.76 0.00 N	36.60 2.98 0.00 N
RAVENSWOOD_GT2_3 24246	28.11 2.52 0.00 N	25.02 2.10 0.00 N	36.61 2.89 0.00 N	34.88 2.73 0.00 N	21.77 1.68 0.00 N	13.25 0.97 0.00 N	42.37 3.19 0.00 N	37.06 2.85 0.00 N	31.47 2.65 0.00 N	38.16 3.35 0.00 N	46.31 4.30 0.00 N	38.44 2.72 -9.71 N	35.26 3.39 0.00 N	42.65 4.14 0.00 N	44.43 4.34 0.00 N	40.75 4.04 0.00 N	42.19 4.19 0.00 N	68.77 6.89 0.00 N	79.36 6.86 0.00 N	49.05 3.91 0.00 N	38.20 3.48 0.00 N	44.48 4.24 0.00 N	42.59 3.06 -10.56 N	41.82 3.79 0.00 N	36.62 3.00 0.00 N
RAVENSWOOD_GT2_4 24247	28.11 2.52 0.00 N	25.02 2.10 0.00 N	36.61 2.89 0.00 N	34.88 2.73 0.00 N	21.77 1.68 0.00 N	13.25 0.97 0.00 N	42.37 3.19 0.00 N	37.06 2.85 0.00 N	31.47 2.65 0.00 N	38.16 3.35 0.00 N	46.31 4.30 0.00 N	38.44 2.72 -9.71 N	35.26 3.39 0.00 N	42.65 4.14 0.00 N	44.43 4.34 0.00 N	40.75 4.04 0.00 N	42.19 4.19 0.00 N	68.77 6.89 0.00 N	79.36 6.86 0.00 N	49.05 3.91 0.00 N	38.20 3.48 0.00 N	44.48 4.24 0.00 N	42.59 3.06 -10.56 N	41.82 3.79 0.00 N	36.62 3.00 0.00 N
RAVENSWOOD_GT3_1 24248	28.10 2.51 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.04 2.83 0.00 N	31.45 2.63 0.00 N	38.14 3.34 0.00 N	46.29 4.28 0.00 N	38.42 2.70 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.40 4.32 0.00 N	40.72 4.01 0.00 N	42.16 4.17 0.00 N	68.73 6.86 0.00 N	79.35 6.85 0.00 N	48.99 3.85 0.00 N	38.18 3.45 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.80 3.76 0.00 N	36.60 2.98 0.00 N
RAVENSWOOD_GT3_2 24249	28.10 2.51 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.04 2.83 0.00 N	31.45 2.63 0.00 N	38.14 3.34 0.00 N	46.29 4.28 0.00 N	38.42 2.70 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.40 4.32 0.00 N	40.72 4.01 0.00 N	42.16 4.17 0.00 N	68.73 6.86 0.00 N	79.35 6.85 0.00 N	48.99 3.85 0.00 N	38.18 3.45 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.80 3.76 0.00 N	36.60 2.98 0.00 N
RAVENSWOOD_GT3_3 24250	28.13 2.54 0.00 N	25.04 2.12 0.00 N	36.63 2.91 0.00 N	34.89 2.74 0.00 N	21.79 1.70 0.00 N	13.25 0.97 0.00 N	42.39 3.22 0.00 N	37.08 2.87 0.00 N	31.49 2.67 0.00 N	38.19 3.38 0.00 N	46.34 4.34 0.00 N	38.46 2.75 -9.71 N	35.28 3.41 0.00 N	42.68 4.17 0.00 N	44.45 4.37 0.00 N	40.78 4.07 0.00 N	42.22 4.23 0.00 N	68.83 6.95 0.00 N	79.63 7.13 0.00 N	49.22 4.09 0.00 N	38.23 3.51 0.00 N	44.51 4.28 0.00 N	42.61 3.08 -10.56 N	41.86 3.83 0.00 N	36.65 3.02 0.00 N
RAVENSWOOD_GT3_4 24251	28.13 2.54 0.00 N	25.04 2.12 0.00 N	36.63 2.91 0.00 N	34.89 2.74 0.00 N	21.79 1.70 0.00 N	13.25 0.97 0.00 N	42.39 3.22 0.00 N	37.08 2.87 0.00 N	31.49 2.67 0.00 N	38.19 3.38 0.00 N	46.34 4.34 0.00 N	38.46 2.75 -9.71 N	35.28 3.41 0.00 N	42.68 4.17 0.00 N	44.45 4.37 0.00 N	40.78 4.07 0.00 N	42.22 4.23 0.00 N	68.83 6.95 0.00 N	79.63 7.13 0.00 N	49.22 4.09 0.00 N	38.23 3.51 0.00 N	44.51 4.28 0.00 N	42.61 3.08 -10.56 N	41.86 3.83 0.00 N	36.65 3.02 0.00 N
RAVENSWOOD_GT_1 23729	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.94 2.80 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.39 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.52 4.44 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.94 7.06 0.00 N	79.86 7.36 0.00 N	49.40 4.26 0.00 N	38.27 3.55 0.00 N	44.57 4.34 0.00 N	42.67 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
RAVENSWOOD_GT_10 24258	28.09 2.50 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.67 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.82 0.00 N	31.45 2.63 0.00 N	38.13 3.33 0.00 N	46.28 4.28 0.00 N	38.42 2.71 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.39 4.31 0.00 N	40.72 4.01 0.00 N	42.15 4.16 0.00 N	68.71 6.83 0.00 N	79.67 7.17 0.00 N	49.30 4.16 0.00 N	38.17 3.45 0.00 N	44.45 4.22 0.00 N	42.56 3.03 -10.56 N	41.80 3.76 0.00 N	36.60 2.97 0.00 N
RAVENSWOOD_GT_11 24259	28.09 2.50 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.67 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.82 0.00 N	31.45 2.63 0.00 N	38.13 3.33 0.00 N	46.28 4.28 0.00 N	38.42 2.71 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.39 4.31 0.00 N	40.72 4.01 0.00 N	42.15 4.16 0.00 N	68.71 6.83 0.00 N	79.67 7.17 0.00 N	49.30 4.16 0.00 N	38.17 3.45 0.00 N	44.45 4.22 0.00 N	42.56 3.03 -10.56 N	41.80 3.76 0.00 N	36.60 2.97 0.00 N
RAVENSWOOD_GT_4 24252	28.08 2.49 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.69 0.00 N	21.75 1.66 0.00 N	13.24 0.95 0.00 N	42.33 3.16 0.00 N	37.02 2.82 0.00 N	31.44 2.62 0.00 N	38.12 3.32 0.00 N	46.26 4.25 0.00 N	38.41 2.69 -9.71 N	35.21 3.34 0.00 N	42.61 4.10 0.00 N	44.37 4.29 0.00 N	40.70 3.99 0.00 N	42.13 4.13 0.00 N	68.69 6.81 0.00 N	79.62 7.12 0.00 N	49.29 4.15 0.00 N	38.15 3.43 0.00 N	44.42 4.19 0.00 N	42.54 3.02 -10.56 N	41.77 3.74 0.00 N	36.58 2.96 0.00 N
RAVENSWOOD_GT_5 24254	28.08 2.49 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.69 0.00 N	21.75 1.66 0.00 N	13.24 0.95 0.00 N	42.33 3.16 0.00 N	37.02 2.82 0.00 N	31.44 2.62 0.00 N	38.12 3.32 0.00 N	46.26 4.25 0.00 N	38.41 2.69 -9.71 N	35.21 3.34 0.00 N	42.61 4.10 0.00 N	44.37 4.29 0.00 N	40.70 3.99 0.00 N	42.13 4.13 0.00 N	68.69 6.81 0.00 N	79.62 7.12 0.00 N	49.29 4.15 0.00 N	38.15 3.43 0.00 N	44.42 4.19 0.00 N	42.54 3.02 -10.56 N	41.77 3.74 0.00 N	36.58 2.96 0.00 N
RAVENSWOOD_GT_6 24253	28.08 2.49 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.69 0.00 N	21.75 1.66 0.00 N	13.24 0.95 0.00 N	42.33 3.16 0.00 N	37.02 2.82 0.00 N	31.44 2.62 0.00 N	38.12 3.32 0.00 N	46.26 4.25 0.00 N	38.41 2.69 -9.71 N	35.21 3.34 0.00 N	42.61 4.10 0.00 N	44.37 4.29 0.00 N	40.70 3.99 0.00 N	42.13 4.13 0.00 N	68.69 6.81 0.00 N	79.62 7.12 0.00 N	49.29 4.15 0.00 N	38.15 3.43 0.00 N	44.42 4.19 0.00 N	42.54 3.02 -10.56 N	41.77 3.74 0.00 N	36.58 2.96 0.00 N
RAVENSWOOD_GT_7 24255	28.08 2.49 0.00 N	25.00 2.08 0.00 N	36.57 2.85 0.00 N	34.83 2.69 0.00 N	21.75 1.66 0.00 N	13.24 0.95 0.00 N	42.33 3.16 0.00 N	37.02 2.82 0.00 N	31.44 2.62 0.00 N	38.12 3.32 0.00 N	46.26 4.25 0.00 N	38.41 2.69 -9.71 N	35.21 3.34 0.00 N	42.61 4.10 0.00 N	44.37 4.29 0.00 N	40.70 3.99 0.00 N	42.13 4.13 0.00 N	68.69 6.81 0.00 N	79.62 7.12 0.00 N	49.29 4.15 0.00 N	38.15 3.43 0.00 N	44.42 4.19 0.00 N	42.54 3.02 -10.56 N	41.77 3.74 0.00 N	36.58 2.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.09 2.50 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.67 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.82 0.00 N	31.45 2.63 0.00 N	38.13 3.33 0.00 N	46.28 4.28 0.00 N	38.42 2.71 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.39 4.31 0.00 N	40.72 4.01 0.00 N	42.15 4.16 0.00 N	68.71 6.83 0.00 N	79.67 7.17 0.00 N	49.30 4.16 0.00 N	38.17 3.45 0.00 N	44.45 4.22 0.00 N	42.56 3.03 -10.56 N	41.80 3.76 0.00 N	36.60 2.97 0.00 N
RAVENSWOOD_GT_9 24257	28.09 2.50 0.00 N	25.01 2.09 0.00 N	36.59 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.67 0.00 N	13.24 0.96 0.00 N	42.34 3.16 0.00 N	37.03 2.82 0.00 N	31.45 2.63 0.00 N	38.13 3.33 0.00 N	46.28 4.28 0.00 N	38.42 2.71 -9.71 N	35.23 3.36 0.00 N	42.62 4.11 0.00 N	44.39 4.31 0.00 N	40.72 4.01 0.00 N	42.15 4.16 0.00 N	68.71 6.83 0.00 N	79.67 7.17 0.00 N	49.30 4.16 0.00 N	38.17 3.45 0.00 N	44.45 4.22 0.00 N	42.56 3.03 -10.56 N	41.80 3.76 0.00 N	36.60 2.97 0.00 N
RAVENSWOOD___1 23533	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.67 2.95 0.00 N	34.94 2.80 0.00 N	21.80 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.39 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.53 4.45 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.95 7.07 0.00 N	79.86 7.36 0.00 N	49.41 4.27 0.00 N	38.27 3.55 0.00 N	44.57 4.34 0.00 N	42.67 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
RAVENSWOOD___2 23534	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.68 2.96 0.00 N	34.94 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.40 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.53 4.45 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.95 7.07 0.00 N	79.86 7.36 0.00 N	49.42 4.28 0.00 N	38.28 3.56 0.00 N	44.57 4.34 0.00 N	42.66 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
RAVENSWOOD___3 23535	28.10 2.51 0.00 N	25.02 2.10 0.00 N	36.60 2.87 0.00 N	34.85 2.70 0.00 N	21.76 1.68 0.00 N	13.24 0.96 0.00 N	42.34 3.17 0.00 N	37.04 2.83 0.00 N	31.45 2.63 0.00 N	38.14 3.34 0.00 N	46.29 4.28 0.00 N	38.42 2.70 -9.71 N	35.23 3.36 0.00 N	42.63 4.11 0.00 N	44.40 4.32 0.00 N	40.73 4.02 0.00 N	42.16 4.17 0.00 N	68.73 6.86 0.00 N	79.67 7.17 0.00 N	49.30 4.17 0.00 N	38.18 3.46 0.00 N	44.46 4.23 0.00 N	42.57 3.04 -10.56 N	41.80 3.77 0.00 N	36.60 2.98 0.00 N
RAVENSWOOD___4 23820	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.68 2.96 0.00 N	34.94 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.40 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.53 4.45 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.95 7.07 0.00 N	79.86 7.36 0.00 N	49.42 4.28 0.00 N	38.28 3.56 0.00 N	44.57 4.34 0.00 N	42.66 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
RCPI_TRUST___DRP 24196	28.12 2.53 0.00 N	25.03 2.11 0.00 N	36.61 2.89 0.00 N	34.88 2.73 0.00 N	21.78 1.69 0.00 N	13.25 0.97 0.00 N	42.38 3.20 0.00 N	37.07 2.86 0.00 N	31.47 2.66 0.00 N	38.18 3.37 0.00 N	46.33 4.32 0.00 N	38.44 2.73 -9.71 N	35.26 3.39 0.00 N	42.66 4.15 0.00 N	44.43 4.35 0.00 N	40.76 4.04 0.00 N	42.19 4.19 0.00 N	68.77 6.89 0.00 N	79.74 7.24 0.00 N	49.37 4.23 0.00 N	38.21 3.49 0.00 N	44.48 4.25 0.00 N	42.58 3.06 -10.56 N	41.82 3.79 0.00 N	36.62 2.99 0.00 N
RENSSELAER___COGEN 23796	27.12 1.53 0.00 N	24.19 1.27 0.00 N	35.58 1.85 0.00 N	33.91 1.76 0.00 N	21.24 1.15 0.00 N	12.96 0.68 0.00 N	41.38 2.20 0.00 N	36.10 1.90 0.00 N	30.59 1.77 0.00 N	36.95 2.15 0.00 N	44.69 2.68 0.00 N	39.97 1.65 -12.30 N	33.82 1.95 0.00 N	40.92 2.40 0.00 N	42.56 2.47 0.00 N	38.95 2.24 0.00 N	40.31 2.32 0.00 N	65.74 3.86 0.00 N	76.81 4.31 0.00 N	47.68 2.55 0.00 N	36.73 2.01 0.00 N	42.72 2.49 0.00 N	44.24 1.85 -13.42 N	40.29 2.27 0.00 N	35.49 1.86 0.00 N
REVERE_CPPR_DRP 24186	25.85 0.26 0.00 N	23.16 0.24 0.00 N	33.96 0.23 0.00 N	32.34 0.19 0.00 N	20.27 0.18 0.00 N	12.37 0.09 0.00 N	39.42 0.25 0.00 N	34.61 0.41 0.00 N	29.39 0.57 0.00 N	35.32 0.52 0.00 N	42.72 0.71 0.00 N	26.47 0.46 0.00 N	32.44 0.57 0.00 N	39.17 0.66 0.00 N	40.75 0.67 0.00 N	37.30 0.59 0.00 N	38.61 0.61 0.00 N	63.17 1.29 0.00 N	74.34 1.84 0.00 N	46.37 1.23 0.00 N	35.58 0.86 0.00 N	41.09 0.85 0.00 N	29.48 0.51 0.00 N	38.57 0.53 0.00 N	34.19 0.57 0.00 N
ROCHESTER_9_IC 23652	24.98 -0.61 0.00 N	22.39 -0.53 0.00 N	32.72 -1.00 0.00 N	31.18 -0.96 0.00 N	19.48 -0.61 0.00 N	11.93 -0.35 0.00 N	37.93 -1.25 0.00 N	33.09 -1.12 0.00 N	27.88 -0.94 0.00 N	33.06 -1.75 0.00 N	39.85 -2.16 0.00 N	25.89 -1.19 -1.07 N	30.35 -1.51 0.00 N	36.56 -1.95 0.00 N	38.05 -2.03 0.00 N	35.06 -1.65 0.00 N	36.27 -1.73 0.00 N	59.35 -2.53 0.00 N	70.37 -2.13 0.00 N	44.17 -0.97 0.00 N	33.82 -0.90 0.00 N	38.85 -1.38 0.00 N	29.20 -0.94 -1.17 N	37.04 -0.99 0.00 N	32.84 -0.79 0.00 N
ROSETON___1 23587	27.53 1.94 0.00 N	24.56 1.64 0.00 N	35.98 2.26 0.00 N	34.27 2.13 0.00 N	21.44 1.35 0.00 N	13.06 0.78 0.00 N	41.73 2.55 0.00 N	36.46 2.26 0.00 N	30.94 2.13 0.00 N	37.44 2.64 0.00 N	45.35 3.34 0.00 N	37.77 2.08 -9.68 N	34.44 2.58 0.00 N	41.68 3.17 0.00 N	43.41 3.33 0.00 N	39.79 3.08 0.00 N	41.19 3.19 0.00 N	67.16 5.28 0.00 N	78.10 5.60 0.00 N	48.43 3.29 0.00 N	37.39 2.67 0.00 N	43.50 3.27 0.00 N	41.89 2.36 -10.56 N	40.95 2.92 0.00 N	35.95 2.33 0.00 N
ROSETON___2 23588	27.53 1.94 0.00 N	24.56 1.64 0.00 N	35.98 2.26 0.00 N	34.27 2.13 0.00 N	21.44 1.35 0.00 N	13.06 0.78 0.00 N	41.73 2.55 0.00 N	36.46 2.26 0.00 N	30.94 2.13 0.00 N	37.44 2.64 0.00 N	45.35 3.34 0.00 N	37.77 2.08 -9.68 N	34.44 2.58 0.00 N	41.68 3.17 0.00 N	43.41 3.33 0.00 N	39.79 3.08 0.00 N	41.19 3.19 0.00 N	67.16 5.28 0.00 N	78.10 5.60 0.00 N	48.43 3.29 0.00 N	37.39 2.67 0.00 N	43.50 3.27 0.00 N	41.89 2.36 -10.56 N	40.95 2.92 0.00 N	35.95 2.33 0.00 N
RUSSELL___1 23602	25.47 -0.12 0.00 N	22.77 -0.14 0.00 N	33.25 -0.47 0.00 N	31.72 -0.43 0.00 N	19.83 -0.26 0.00 N	12.15 -0.13 0.00 N	38.70 -0.48 0.00 N	33.86 -0.35 0.00 N	28.56 -0.26 0.00 N	33.96 -0.84 0.00 N	41.00 -1.00 0.00 N	26.53 -0.54 -1.06 N	31.18 -0.69 0.00 N	37.58 -0.93 0.00 N	39.04 -1.04 0.00 N	35.95 -0.76 0.00 N	37.21 -0.78 0.00 N	61.07 -0.81 0.00 N	72.64 0.14 0.00 N	45.43 0.29 0.00 N	34.83 0.11 0.00 N	40.00 -0.23 0.00 N	29.92 -0.21 -1.16 N	37.91 -0.12 0.00 N	33.53 -0.10 0.00 N
RUSSELL___2	25.47	22.77	33.25	31.72	19.83	12.15	38.70	33.86	28.56	33.96	41.00	26.53	31.18	37.58	39.04	35.95	37.21	61.07	72.64	45.43	34.83	40.00	29.92	37.91	33.53

23532	-0.12 0.00 N	-0.14 0.00 N	-0.47 0.00 N	-0.43 0.00 N	-0.26 0.00 N	-0.13 0.00 N	-0.48 0.00 N	-0.35 0.00 N	-0.26 0.00 N	-0.84 0.00 N	-1.00 0.00 N	-0.54 -1.06 N	-0.69 0.00 N	-0.93 0.00 N	-1.04 0.00 N	-0.76 0.00 N	-0.78 0.00 N	-0.81 0.00 N	0.14 0.00 N	0.29 0.00 N	0.11 0.00 N	-0.23 0.00 N	-0.21 -1.16 N	-0.12 0.00 N	-0.10 0.00 N
RUSSELL___3 23549	25.06 -0.53 0.00 N	22.44 -0.48 0.00 N	32.80 -0.92 0.00 N	31.26 -0.89 0.00 N	19.51 -0.58 0.00 N	11.97 -0.32 0.00 N	38.08 -1.10 0.00 N	33.20 -1.01 0.00 N	27.95 -0.87 0.00 N	33.23 -1.58 0.00 N	40.08 -1.93 0.00 N	25.99 -1.10 -1.07 N	30.50 -1.37 0.00 N	36.75 -1.76 0.00 N	38.17 -1.91 0.00 N	35.17 -1.55 0.00 N	36.39 -1.60 0.00 N	59.59 -2.29 0.00 N	70.72 -1.78 0.00 N	44.33 -0.81 0.00 N	33.99 -0.73 0.00 N	39.07 -1.16 0.00 N	29.32 -0.82 -1.17 N	37.17 -0.86 0.00 N	32.90 -0.73 0.00 N
RUSSELL___4 23556	25.45 -0.14 0.00 N	22.76 -0.16 0.00 N	33.24 -0.48 0.00 N	31.70 -0.45 0.00 N	19.81 -0.27 0.00 N	12.14 -0.14 0.00 N	38.67 -0.50 0.00 N	33.83 -0.37 0.00 N	28.55 -0.27 0.00 N	33.94 -0.86 0.00 N	40.97 -1.03 -1.06 N	26.52 -0.56 0.00 N	31.16 -0.71 0.00 N	37.55 -0.95 0.00 N	39.02 -1.07 0.00 N	35.93 -0.78 0.00 N	37.19 -0.80 0.00 N	61.02 -0.86 0.00 N	72.58 0.08 0.00 N	45.40 0.26 0.00 N	34.80 0.08 0.00 N	39.98 -0.25 0.00 N	29.89 -0.24 -1.16 N	37.89 -0.14 0.00 N	33.52 -0.10 0.00 N
RUSSELL___STATION 23914	25.06 -0.53 0.00 N	22.44 -0.48 0.00 N	32.80 -0.92 0.00 N	31.26 -0.89 0.00 N	19.51 -0.58 0.00 N	11.97 -0.32 0.00 N	38.08 -1.10 0.00 N	33.20 -1.01 0.00 N	27.95 -0.87 0.00 N	33.23 -1.58 0.00 N	40.08 -1.93 -1.07 N	25.99 -1.10 0.00 N	30.50 -1.37 0.00 N	36.75 -1.76 0.00 N	38.17 -1.91 0.00 N	35.17 -1.55 0.00 N	36.39 -1.60 0.00 N	59.59 -2.29 0.00 N	70.72 -1.78 0.00 N	44.33 -0.81 0.00 N	33.99 -0.73 0.00 N	39.07 -1.16 0.00 N	29.32 -0.82 -1.17 N	37.17 -0.86 0.00 N	32.90 -0.73 0.00 N
S SALMON___HYD 24043	25.23 -0.36 0.00 N	22.56 -0.36 0.00 N	33.13 -0.59 0.00 N	31.53 -0.62 0.00 N	19.72 -0.37 0.00 N	12.07 -0.21 0.00 N	38.48 -0.70 0.00 N	33.64 -0.57 0.00 N	28.39 -0.42 0.00 N	34.22 -0.58 0.00 N	41.37 -0.63 -0.55 N	26.15 -0.41 0.00 N	31.36 -0.50 0.00 N	37.87 -0.64 0.00 N	39.40 -0.68 0.00 N	36.08 -0.63 0.00 N	37.29 -0.71 0.00 N	60.86 -1.02 0.00 N	71.67 -0.83 0.00 N	44.75 -0.39 0.00 N	34.36 -0.36 0.00 N	39.75 -0.48 0.00 N	29.21 -0.36 -0.60 N	37.48 -0.56 0.00 N	33.14 -0.49 0.00 N
SELKIRK___II 23799	26.91 1.32 0.00 N	23.98 1.07 0.00 N	35.33 1.61 0.00 N	33.66 1.52 0.00 N	21.08 0.99 0.00 N	12.87 0.58 0.00 N	41.06 1.88 0.00 N	35.80 1.59 0.00 N	30.30 1.49 0.00 N	36.62 1.82 0.00 N	44.28 2.27 -12.26 N	39.68 1.41 0.00 N	33.45 1.58 0.00 N	40.42 1.91 0.00 N	42.06 1.97 0.00 N	38.50 1.79 0.00 N	39.85 1.86 0.00 N	64.98 3.10 0.00 N	75.87 3.37 0.00 N	47.13 1.99 0.00 N	36.30 1.58 0.00 N	42.22 1.99 0.00 N	43.92 1.57 -13.37 N	39.97 1.94 0.00 N	35.19 1.56 0.00 N
SELKIRK___I 23801	26.98 1.39 0.00 N	24.10 1.18 0.00 N	35.42 1.70 0.00 N	33.77 1.63 0.00 N	21.15 1.07 0.00 N	12.90 0.62 0.00 N	41.17 1.99 0.00 N	35.93 1.72 0.00 N	30.43 1.61 0.00 N	36.74 1.94 0.00 N	44.41 2.40 -12.36 N	39.86 1.48 0.00 N	33.61 1.74 0.00 N	40.59 2.08 0.00 N	42.22 2.14 0.00 N	38.67 1.95 0.00 N	40.02 2.03 0.00 N	65.25 3.37 0.00 N	76.19 3.69 0.00 N	47.31 2.17 0.00 N	36.44 1.72 0.00 N	42.36 2.12 0.00 N	44.05 1.59 -13.49 N	40.01 1.98 0.00 N	35.25 1.62 0.00 N
SENECA OSWGO___HYD 24041	24.98 -0.61 0.00 N	22.36 -0.55 0.00 N	32.83 -0.89 0.00 N	31.30 -0.84 0.00 N	19.57 -0.52 0.00 N	11.96 -0.32 0.00 N	38.09 -1.08 0.00 N	33.32 -0.89 0.00 N	28.16 -0.66 0.00 N	33.82 -0.98 0.00 N	40.85 -1.15 -0.69 N	25.99 -0.71 0.00 N	31.01 -0.86 0.00 N	37.43 -1.08 0.00 N	38.95 -1.13 0.00 N	35.73 -0.99 0.00 N	36.91 -1.08 0.00 N	60.17 -1.71 0.00 N	70.66 -1.83 0.00 N	44.11 -1.03 0.00 N	33.90 -0.83 0.00 N	39.22 -1.01 0.00 N	28.98 -0.75 -0.75 N	37.05 -0.98 0.00 N	32.81 -0.82 0.00 N
SENECA___ENERGY 23797	25.11 -0.48 0.00 N	22.55 -0.37 0.00 N	32.88 -0.85 0.00 N	31.23 -0.91 0.00 N	19.59 -0.50 0.00 N	12.07 -0.20 0.00 N	38.23 -0.95 0.00 N	33.29 -0.91 0.00 N	28.26 -0.56 0.00 N	33.75 -1.06 0.00 N	40.73 -1.28 -1.11 N	26.34 -0.78 0.00 N	30.95 -0.92 0.00 N	37.27 -1.24 0.00 N	38.68 -1.40 0.00 N	35.54 -1.17 0.00 N	36.79 -1.20 0.00 N	60.22 -1.66 0.00 N	70.90 -1.60 0.00 N	44.36 -0.78 0.00 N	33.94 -0.78 0.00 N	39.17 -1.06 0.00 N	29.46 -0.73 -1.22 N	37.09 -0.94 0.00 N	32.75 -0.88 0.00 N
SHOEMAKER___GT 23640	27.34 1.75 0.00 N	24.40 1.48 0.00 N	35.75 2.03 0.00 N	34.09 1.95 0.00 N	21.32 1.23 0.00 N	12.98 0.70 0.00 N	41.45 2.27 0.00 N	36.26 2.06 0.00 N	30.78 1.96 0.00 N	37.20 2.39 0.00 N	45.03 3.02 -8.63 N	36.53 1.89 0.00 N	34.18 2.32 0.00 N	41.36 2.85 0.00 N	43.16 3.07 0.00 N	39.57 2.85 0.00 N	40.95 2.95 0.00 N	66.78 4.90 0.00 N	77.69 5.19 0.00 N	48.22 3.08 0.00 N	37.21 2.48 0.00 N	43.28 3.05 0.00 N	40.86 2.19 -9.69 N	40.75 2.72 0.00 N	35.81 2.18 0.00 N
SHOREHAM_IC_1 23715	60.44 3.73 -31.12 N	26.01 3.09 0.00 N	37.90 4.18 0.00 N	36.04 3.89 0.00 N	22.48 2.39 0.00 N	13.67 1.39 0.00 N	43.72 4.54 0.00 N	37.67 3.47 0.00 N	32.30 3.48 0.00 N	38.97 4.16 0.00 N	47.60 5.59 -19.04 N	48.66 3.61 0.00 N	36.26 4.40 0.00 N	43.28 4.76 0.00 N	45.27 5.18 0.00 N	41.52 4.80 0.00 N	43.95 5.01 -0.95 N	90.83 8.20 -20.75 N	91.19 9.19 -9.51 N	140.95 5.40 -90.40 N	68.40 4.33 -29.35 N	58.03 5.17 -12.63 N	43.15 3.62 -10.56 N	42.28 4.25 0.00 N	36.85 3.22 0.00 N
SHOREHAM_IC_2 23716	60.44 3.73 -31.12 N	26.01 3.09 0.00 N	37.90 4.18 0.00 N	36.04 3.89 0.00 N	22.48 2.39 0.00 N	13.67 1.39 0.00 N	43.72 4.54 0.00 N	37.67 3.47 0.00 N	32.30 3.48 0.00 N	38.97 4.16 0.00 N	47.60 5.59 -19.04 N	48.66 3.61 0.00 N	36.26 4.40 0.00 N	43.28 4.76 0.00 N	45.27 5.18 0.00 N	41.52 4.80 0.00 N	43.95 5.01 -0.95 N	90.83 8.20 -20.75 N	91.19 9.19 -9.51 N	140.95 5.40 -90.40 N	68.40 4.33 -29.35 N	58.03 5.17 -12.63 N	43.15 3.62 -10.56 N	42.28 4.25 0.00 N	36.85 3.22 0.00 N
SISSONVILLE___ 23735	24.38 -1.21 0.00 N	21.78 -1.14 0.00 N	32.16 -1.57 0.00 N	30.15 -1.99 0.00 N	19.16 -0.93 0.00 N	11.72 -0.56 0.00 N	37.35 -1.82 0.00 N	32.75 -1.46 0.00 N	27.57 -1.25 0.00 N	33.14 -1.67 0.00 N	39.98 -2.03 0.20 N	24.54 -1.26 0.00 N	30.36 -1.51 0.00 N	36.67 -1.84 0.00 N	38.27 -1.81 0.00 N	34.63 -2.08 0.00 N	35.89 -2.10 0.00 N	58.33 -3.55 0.00 N	68.41 -4.09 0.00 N	42.56 -2.58 0.00 N	32.65 -2.08 0.00 N	37.65 -2.58 0.00 N	26.82 -1.93 0.22 N	35.55 -2.48 0.00 N	32.53 -1.10 0.00 N
SITHE_IND_GS1 24169	24.93 -0.66 0.00 N	22.32 -0.60 0.00 N	32.78 -0.94 0.00 N	31.23 -0.92 0.00 N	19.52 -0.57 0.00 N	11.95 -0.33 0.00 N	38.07 -1.11 0.00 N	33.21 -1.00 0.00 N	28.01 -0.81 0.00 N	33.73 -1.08 0.00 N	40.72 -1.29 0.00 N	25.81 -0.79 -0.58 N	30.91 -0.96 0.00 N	37.32 -1.19 0.00 N	38.83 -1.25 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	59.94 -1.94 0.00 N	70.37 -2.13 0.00 N	43.90 -1.24 0.00 N	33.73 -0.99 0.00 N	39.03 -1.20 0.00 N	28.75 -0.86 -0.64 N	36.93 -1.10 0.00 N	32.63 -1.00 0.00 N

SITHE_IND_GS2 24170	24.93 -0.66 0.00 N	22.32 -0.60 0.00 N	32.78 -0.94 0.00 N	31.23 -0.92 0.00 N	19.52 -0.57 0.00 N	11.95 -0.33 0.00 N	38.07 -1.11 0.00 N	33.21 -1.00 0.00 N	28.01 -0.81 0.00 N	33.73 -1.08 0.00 N	40.72 -1.29 0.00 N	25.81 -0.79 -0.58 N	30.91 -0.96 0.00 N	37.32 -1.19 0.00 N	38.83 -1.25 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	59.94 -1.94 0.00 N	70.37 -2.13 0.00 N	43.90 -1.24 0.00 N	33.73 -0.99 0.00 N	39.03 -1.20 0.00 N	28.75 -0.86 -0.64 N	36.93 -1.10 0.00 N	32.63 -1.00 0.00 N
SITHE_IND_GS3 24171	24.93 -0.66 0.00 N	22.32 -0.60 0.00 N	32.78 -0.94 0.00 N	31.23 -0.92 0.00 N	19.52 -0.57 0.00 N	11.95 -0.33 0.00 N	38.07 -1.11 0.00 N	33.21 -1.00 0.00 N	28.01 -0.81 0.00 N	33.73 -1.08 0.00 N	40.72 -1.29 0.00 N	25.81 -0.79 -0.58 N	30.91 -0.96 0.00 N	37.32 -1.19 0.00 N	38.83 -1.25 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	59.94 -1.94 0.00 N	70.37 -2.13 0.00 N	43.90 -1.24 0.00 N	33.73 -0.99 0.00 N	39.03 -1.20 0.00 N	28.75 -0.86 -0.64 N	36.93 -1.10 0.00 N	32.63 -1.00 0.00 N
SITHE_IND_GS4 24172	24.93 -0.66 0.00 N	22.32 -0.60 0.00 N	32.78 -0.94 0.00 N	31.23 -0.92 0.00 N	19.52 -0.57 0.00 N	11.95 -0.33 0.00 N	38.07 -1.11 0.00 N	33.21 -1.00 0.00 N	28.01 -0.81 0.00 N	33.73 -1.08 0.00 N	40.72 -1.29 0.00 N	25.81 -0.79 -0.58 N	30.91 -0.96 0.00 N	37.32 -1.19 0.00 N	38.83 -1.25 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	59.94 -1.94 0.00 N	70.37 -2.13 0.00 N	43.90 -1.24 0.00 N	33.73 -0.99 0.00 N	39.03 -1.20 0.00 N	28.75 -0.86 -0.64 N	36.93 -1.10 0.00 N	32.63 -1.00 0.00 N
SITHE___BATAVIA 24024	24.78 -0.82 0.00 N	22.23 -0.68 0.00 N	32.46 -1.26 0.00 N	30.91 -1.24 0.00 N	19.25 -0.84 0.00 N	11.84 -0.44 0.00 N	37.61 -1.58 0.00 N	32.62 -1.59 0.00 N	27.35 -1.46 0.00 N	32.21 -2.59 0.00 N	38.75 -3.26 0.00 N	25.35 -1.91 -1.25 N	29.51 -2.35 0.00 N	35.48 -3.03 0.00 N	36.80 -3.28 0.00 N	34.00 -2.72 0.00 N	35.17 -2.82 0.00 N	57.59 -4.30 0.00 N	68.41 -4.09 0.00 N	43.11 -2.03 0.00 N	33.02 -1.70 0.00 N	37.88 -2.35 0.00 N	28.76 -1.57 -1.36 N	36.51 -1.51 0.00 N	32.42 -1.21 0.00 N
SITHE___INDEPEND 23800	24.93 -0.66 0.00 N	22.32 -0.60 0.00 N	32.78 -0.94 0.00 N	31.23 -0.92 0.00 N	19.52 -0.57 0.00 N	11.95 -0.33 0.00 N	38.07 -1.11 0.00 N	33.21 -1.00 0.00 N	28.01 -0.81 0.00 N	33.73 -1.08 0.00 N	40.72 -1.29 0.00 N	25.81 -0.79 -0.58 N	30.91 -0.96 0.00 N	37.32 -1.19 0.00 N	38.83 -1.25 0.00 N	35.61 -1.10 0.00 N	36.80 -1.19 0.00 N	59.94 -1.94 0.00 N	70.37 -2.13 0.00 N	43.90 -1.24 0.00 N	33.73 -0.99 0.00 N	39.03 -1.20 0.00 N	28.75 -0.86 -0.64 N	36.93 -1.10 0.00 N	32.63 -1.00 0.00 N
SITHE___MASSENA 23902	24.85 -0.74 0.00 N	22.22 -0.69 0.00 N	32.82 -0.90 0.00 N	30.96 -1.18 0.00 N	19.57 -0.52 0.00 N	11.96 -0.32 0.00 N	38.19 -0.98 0.00 N	33.47 -0.74 0.00 N	28.06 -0.76 0.00 N	33.91 -0.89 0.00 N	40.88 -1.12 0.00 N	25.06 -0.69 0.26 N	31.05 -0.81 0.00 N	37.51 -1.00 0.00 N	39.06 -1.01 0.00 N	35.42 -1.29 0.00 N	36.71 -1.28 0.00 N	59.61 -2.27 0.00 N	70.05 -2.45 0.00 N	43.62 -1.52 0.00 N	33.48 -1.24 0.00 N	38.67 -1.57 0.00 N	27.52 -1.16 0.29 N	36.57 -1.46 0.00 N	33.03 -0.60 0.00 N
SITHE___OGDNSBRG 24021	24.80 -0.79 0.00 N	22.13 -0.79 0.00 N	32.70 -1.02 0.00 N	30.80 -1.35 0.00 N	19.54 -0.55 0.00 N	11.92 -0.36 0.00 N	38.07 -1.10 0.00 N	33.51 -0.70 0.00 N	28.17 -0.65 0.00 N	33.96 -0.85 0.00 N	40.96 -1.04 0.00 N	25.14 -0.63 0.23 N	31.12 -0.75 0.00 N	37.58 -0.92 0.00 N	39.14 -0.94 0.00 N	35.38 -1.33 0.00 N	36.68 -1.31 0.00 N	59.65 -2.23 0.00 N	70.25 -2.25 0.00 N	43.78 -1.36 0.00 N	33.58 -1.14 0.00 N	38.68 -1.56 0.00 N	27.48 -1.23 0.26 N	36.43 -1.61 0.00 N	33.15 -0.48 0.00 N
SITHE___STERLING 23777	25.80 0.20 0.00 N	23.13 0.21 0.00 N	33.90 0.17 0.00 N	32.27 0.12 0.00 N	20.21 0.12 0.00 N	12.36 0.08 0.00 N	39.39 0.22 0.00 N	34.50 0.29 0.00 N	29.24 0.42 0.00 N	35.22 0.41 0.00 N	42.56 0.56 0.00 N	26.37 0.36 0.00 N	32.33 0.46 0.00 N	39.04 0.52 0.00 N	40.61 0.53 0.00 N	37.20 0.49 0.00 N	38.50 0.51 0.00 N	62.96 1.08 0.00 N	74.02 1.52 0.00 N	46.18 1.04 0.00 N	35.45 0.73 0.00 N	40.95 0.71 0.00 N	29.41 0.44 0.00 N	38.50 0.47 0.00 N	34.04 0.41 0.00 N
SOUTH CAIRO___GT 23612	27.81 2.22 0.00 N	24.79 1.87 0.00 N	36.41 2.69 0.00 N	34.67 2.52 0.00 N	21.67 1.58 0.00 N	13.23 0.95 0.00 N	42.27 3.09 0.00 N	36.88 2.68 0.00 N	31.26 2.45 0.00 N	38.00 3.19 0.00 N	46.05 4.04 0.00 N	39.41 2.51 -10.90 N	34.82 2.96 0.00 N	42.05 3.54 0.00 N	43.81 3.73 0.00 N	40.12 3.40 0.00 N	41.53 3.54 0.00 N	67.86 5.98 0.00 N	79.38 6.88 0.00 N	49.27 4.13 0.00 N	37.95 3.23 0.00 N	44.07 3.84 0.00 N	43.63 2.77 -11.89 N	41.45 3.41 0.00 N	36.32 2.69 0.00 N
SOUTH HAMPTN___IC 23720	60.75 4.04 -31.12 N	26.31 3.40 0.00 N	38.37 4.65 0.00 N	36.46 4.31 0.00 N	22.74 2.65 0.00 N	13.84 1.57 0.00 N	44.30 5.12 0.00 N	38.15 3.94 0.00 N	32.73 3.91 0.00 N	39.66 4.86 0.00 N	48.52 6.51 0.00 N	49.26 4.20 -19.04 N	36.99 5.12 0.00 N	44.16 5.65 0.00 N	46.20 6.12 0.00 N	42.36 5.64 0.00 N	44.81 5.87 -0.95 N	92.32 9.68 -20.75 N	93.13 11.12 -9.51 N	142.11 6.57 -90.40 N	69.25 5.18 -29.35 N	58.94 6.08 -12.63 N	43.76 4.22 -10.56 N	43.00 4.97 0.00 N	37.38 3.75 0.00 N
SOUTHOLD___IC 23719	61.82 5.11 -31.12 N	27.20 4.29 0.00 N	39.60 5.88 0.00 N	37.65 5.51 0.00 N	23.50 3.41 0.00 N	14.30 2.02 0.00 N	45.80 6.63 0.00 N	39.56 5.35 0.00 N	34.09 5.27 0.00 N	41.43 6.63 0.00 N	50.79 8.78 0.00 N	50.68 5.63 -19.04 N	38.71 6.84 0.00 N	46.22 7.71 0.00 N	48.35 8.26 0.00 N	44.31 7.60 0.00 N	46.81 7.87 -0.95 N	95.77 13.14 -20.75 N	97.56 15.56 -9.51 N	144.74 9.20 -90.40 N	71.18 7.11 -29.35 N	61.07 8.20 -12.63 N	45.17 5.64 -10.56 N	44.71 6.68 0.00 N	38.84 5.21 0.00 N
ST LAWRENCE___ 23600	24.66 -0.93 0.00 N	22.07 -0.84 0.00 N	32.58 -1.14 0.00 N	31.00 -1.15 0.00 N	19.41 -0.68 0.00 N	11.87 -0.41 0.00 N	37.91 -1.27 0.00 N	33.18 -1.02 0.00 N	27.80 -1.02 0.00 N	33.65 -1.15 0.00 N	40.57 -1.43 0.00 N	24.84 -0.89 0.28 N	30.83 -1.04 0.00 N	37.23 -1.28 0.00 N	38.78 -1.30 0.00 N	35.42 -1.29 0.00 N	36.70 -1.29 0.00 N	59.55 -2.33 0.00 N	69.95 -2.54 0.00 N	43.59 -1.55 0.00 N	33.48 -1.24 0.00 N	38.70 -1.54 0.00 N	27.54 -1.13 0.30 N	36.62 -1.41 0.00 N	32.71 -0.92 0.00 N
STATION 5_MISC_HYD 23604	25.73 0.14 0.00 N	22.92 0.00 0.00 N	33.46 -0.26 0.00 N	31.77 -0.37 0.00 N	19.80 -0.29 0.00 N	12.22 -0.06 0.00 N	39.02 -0.16 0.00 N	34.05 -0.15 0.00 N	28.69 -0.13 0.00 N	34.39 -0.42 0.00 N	41.57 -0.43 0.00 N	26.99 -0.08 -1.06 N	31.70 -0.16 0.00 N	38.08 -0.43 0.00 N	39.53 -0.55 0.00 N	36.35 -0.36 0.00 N	37.64 -0.35 0.00 N	62.09 0.21 0.00 N	73.81 1.31 0.00 N	46.23 1.09 0.00 N	35.53 0.81 0.00 N	40.68 0.45 0.00 N	30.42 0.30 -1.16 N	38.45 0.42 0.00 N	33.60 -0.03 0.00 N
STEEL___WIND 323596	24.38 -1.21 0.00 N	21.94 -0.98 0.00 N	32.02 -1.70 0.00 N	30.50 -1.65 0.00 N	18.97 -1.12 0.00 N	11.69 -0.59 0.00 N	37.08 -2.10 0.00 N	32.09 -2.12 0.00 N	26.91 -1.91 0.00 N	31.66 -3.15 0.00 N	38.02 -3.99 0.00 N	25.09 -2.40 -1.48 N	28.88 -2.99 0.00 N	34.70 -3.81 0.00 N	36.01 -4.07 0.00 N	33.26 -3.45 0.00 N	34.39 -3.60 0.00 N	56.26 -5.62 0.00 N	66.49 -6.00 0.00 N	41.96 -3.18 0.00 N	32.17 -2.56 0.00 N	36.88 -3.35 0.00 N	28.40 -2.19 -1.62 N	35.83 -2.20 0.00 N	31.82 -1.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	28.18 2.59 0.00 N	25.14 2.22 0.00 N	36.79 3.07 0.00 N	35.07 2.93 0.00 N	21.92 1.84 0.00 N	13.32 1.04 0.00 N	42.54 3.36 0.00 N	37.28 3.07 0.00 N	31.74 2.93 0.00 N	38.44 3.64 0.00 N	46.54 4.54 0.00 N	38.45 2.81 -9.63 N	35.36 3.50 0.00 N	42.79 4.27 0.00 N	44.53 4.45 0.00 N	40.84 4.12 0.00 N	42.27 4.28 0.00 N	69.09 7.21 0.00 N	80.65 8.15 0.00 N	49.95 4.81 0.00 N	38.46 3.74 0.00 N	44.70 4.47 0.00 N	42.66 3.16 -10.52 N	41.96 3.93 0.00 N	36.83 3.20 0.00 N
SYRACUSE___ENERGY_ST1 323597	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
SYRACUSE___ENERGY_ST2 323598	25.41 -0.18 0.00 N	22.75 -0.16 0.00 N	33.36 -0.36 0.00 N	31.77 -0.38 0.00 N	19.87 -0.22 0.00 N	12.17 -0.11 0.00 N	38.72 -0.45 0.00 N	33.83 -0.38 0.00 N	28.60 -0.21 0.00 N	34.40 -0.41 0.00 N	41.55 -0.45 0.00 N	26.61 -0.27 -0.87 N	31.55 -0.32 0.00 N	38.09 -0.42 0.00 N	39.61 -0.47 0.00 N	36.35 -0.37 0.00 N	37.58 -0.42 0.00 N	61.30 -0.58 0.00 N	72.06 -0.44 0.00 N	44.96 -0.17 0.00 N	34.50 -0.22 0.00 N	39.90 -0.33 0.00 N	29.66 -0.26 -0.94 N	37.67 -0.36 0.00 N	33.28 -0.35 0.00 N
SYRACUSE___POWER 24017	25.48 -0.11 0.00 N	22.82 -0.10 0.00 N	33.44 -0.28 0.00 N	31.83 -0.31 0.00 N	19.91 -0.17 0.00 N	12.20 -0.08 0.00 N	38.83 -0.35 0.00 N	33.91 -0.29 0.00 N	28.69 -0.12 0.00 N	34.53 -0.28 0.00 N	41.73 -0.28 -0.82 N	26.66 -0.16 0.00 N	31.68 -0.18 0.00 N	38.24 -0.27 0.00 N	39.78 -0.30 0.00 N	36.51 -0.20 0.00 N	37.75 -0.25 0.00 N	61.62 -0.26 0.00 N	72.42 -0.07 0.00 N	45.21 0.08 0.00 N	34.70 -0.02 0.00 N	40.11 -0.12 0.00 N	29.74 -0.12 -0.89 N	37.83 -0.20 0.00 N	33.39 -0.23 0.00 N
Stony___Brook 24151	60.34 3.62 -31.12 N	25.89 2.98 0.00 N	37.73 4.01 0.00 N	35.88 3.74 0.00 N	22.39 2.31 0.00 N	13.61 1.33 0.00 N	43.52 4.34 0.00 N	37.70 3.50 0.00 N	32.31 3.49 0.00 N	39.11 4.30 0.00 N	47.70 5.69 0.00 N	48.71 3.66 -19.04 N	36.34 4.47 0.00 N	43.66 5.15 0.00 N	45.65 5.57 0.00 N	41.87 5.15 0.00 N	44.31 5.37 -0.95 N	91.37 8.74 -20.75 N	91.70 9.70 -9.51 N	141.27 5.73 -29.35 N	68.68 4.61 -12.63 N	58.36 5.50 -10.56 N	43.44 3.91 0.00 N	42.71 4.68 0.00 N	37.23 3.60 0.00 N
UNION___PROCESSING_DRP 323587	24.84 -0.75 0.00 N	22.27 -0.65 0.00 N	32.56 -1.16 0.00 N	30.99 -1.15 0.00 N	19.34 -0.75 0.00 N	11.88 -0.40 0.00 N	37.77 -1.41 0.00 N	32.85 -1.35 0.00 N	27.62 -1.20 0.00 N	32.86 -1.94 0.00 N	39.60 -2.40 0.00 N	25.69 -1.40 -1.08 N	30.15 -1.72 0.00 N	36.32 -2.20 0.00 N	37.71 -2.37 0.00 N	34.74 -1.97 0.00 N	35.95 -2.05 0.00 N	58.80 -3.07 0.00 N	69.68 -2.82 0.00 N	43.71 -1.43 0.00 N	33.50 -1.23 0.00 N	38.52 -1.71 0.00 N	28.97 -1.19 -1.18 N	36.76 -1.27 0.00 N	32.52 -1.10 0.00 N
UPPER HUDSON___HYD 24058	27.16 1.57 0.00 N	24.19 1.27 0.00 N	35.55 1.83 0.00 N	33.60 1.46 0.00 N	21.10 1.01 0.00 N	12.87 0.59 0.00 N	41.24 2.07 0.00 N	35.98 1.78 0.00 N	30.34 1.52 0.00 N	36.75 1.95 0.00 N	44.52 2.51 -12.74 N	40.36 1.61 0.00 N	33.69 1.83 0.00 N	40.85 2.34 0.00 N	42.40 2.32 0.00 N	38.72 2.00 0.00 N	40.10 2.11 0.00 N	65.53 3.65 0.00 N	76.90 4.40 0.00 N	47.69 2.55 0.00 N	36.73 2.01 0.00 N	42.76 2.52 0.00 N	44.69 1.82 -13.90 N	40.16 2.13 0.00 N	35.84 2.21 0.00 N
UPPER RAQUET___HYD 24056	24.38 -1.21 0.00 N	21.78 -1.14 0.00 N	32.16 -1.57 0.00 N	30.15 -1.99 0.00 N	19.16 -0.93 0.00 N	11.72 -0.56 0.00 N	37.35 -1.82 0.00 N	32.75 -1.46 0.00 N	27.57 -1.25 0.00 N	33.14 -1.67 0.00 N	39.98 -2.03 0.20 N	24.54 -1.26 0.00 N	30.36 -1.51 0.00 N	36.67 -1.84 0.00 N	38.27 -1.81 0.00 N	34.63 -2.08 0.00 N	35.89 -2.10 0.00 N	58.33 -3.55 0.00 N	68.41 -4.09 0.00 N	42.56 -2.58 0.00 N	32.65 -2.08 0.00 N	37.65 -2.58 0.00 N	26.82 -1.93 0.22 N	35.55 -2.48 0.00 N	32.53 -1.10 0.00 N
VISCHER___FERRY HYD 24020	27.23 1.64 0.00 N	24.28 1.36 0.00 N	35.71 1.99 0.00 N	34.00 1.86 0.00 N	21.34 1.25 0.00 N	13.01 0.73 0.00 N	41.61 2.43 0.00 N	36.33 2.12 0.00 N	30.78 1.96 0.00 N	37.19 2.39 0.00 N	44.98 2.97 -12.39 N	40.23 1.83 0.00 N	34.03 2.16 0.00 N	41.23 2.72 0.00 N	42.83 2.75 0.00 N	39.17 2.46 0.00 N	40.54 2.55 0.00 N	66.17 4.29 0.00 N	77.40 4.90 0.00 N	48.01 2.87 0.00 N	36.99 2.26 0.00 N	43.03 2.80 0.00 N	44.53 2.04 -13.52 N	40.49 2.46 0.00 N	35.71 2.09 0.00 N
WADING RIVER_IC_1 23522	60.46 3.75 -31.12 N	26.01 3.09 0.00 N	37.91 4.19 0.00 N	36.05 3.91 0.00 N	22.50 2.41 0.00 N	13.68 1.40 0.00 N	43.73 4.55 0.00 N	37.67 3.47 0.00 N	32.32 3.50 0.00 N	38.94 4.13 0.00 N	47.56 5.55 -19.04 N	48.63 3.58 0.00 N	36.24 4.37 0.00 N	43.20 4.69 0.00 N	45.20 5.12 0.00 N	41.46 4.75 0.00 N	43.89 4.95 -0.95 N	90.74 8.10 -20.75 N	91.07 9.06 -9.51 N	140.87 5.33 -90.40 N	68.34 4.27 -29.35 N	57.95 5.09 -12.63 N	43.10 3.57 -10.56 N	42.22 4.19 0.00 N	36.81 3.18 0.00 N
WADING RIVER_IC_2 23547	60.46 3.75 -31.12 N	26.01 3.09 0.00 N	37.91 4.19 0.00 N	36.05 3.91 0.00 N	22.50 2.41 0.00 N	13.68 1.40 0.00 N	43.73 4.55 0.00 N	37.67 3.47 0.00 N	32.32 3.50 0.00 N	38.94 4.13 0.00 N	47.56 5.55 -19.04 N	48.63 3.58 0.00 N	36.24 4.37 0.00 N	43.20 4.69 0.00 N	45.20 5.12 0.00 N	41.46 4.75 0.00 N	43.89 4.95 -0.95 N	90.74 8.10 -20.75 N	91.07 9.06 -9.51 N	140.87 5.33 -90.40 N	68.34 4.27 -29.35 N	57.95 5.09 -12.63 N	43.10 3.57 -10.56 N	42.22 4.19 0.00 N	36.81 3.18 0.00 N
WADING RIVER_IC_3 23601	60.46 3.75 -31.12 N	26.01 3.09 0.00 N	37.91 4.19 0.00 N	36.05 3.91 0.00 N	22.50 2.41 0.00 N	13.68 1.40 0.00 N	43.73 4.55 0.00 N	37.67 3.47 0.00 N	32.32 3.50 0.00 N	38.94 4.13 0.00 N	47.56 5.55 -19.04 N	48.63 3.58 0.00 N	36.24 4.37 0.00 N	43.20 4.69 0.00 N	45.20 5.12 0.00 N	41.46 4.75 0.00 N	43.89 4.95 -0.95 N	90.74 8.10 -20.75 N	91.07 9.06 -9.51 N	140.87 5.33 -90.40 N	68.34 4.27 -29.35 N	57.95 5.09 -12.63 N	43.10 3.57 -10.56 N	42.22 4.19 0.00 N	36.81 3.18 0.00 N
WALDEN___HYDRO 24148	27.64 2.05 0.00 N	24.66 1.74 0.00 N	36.12 2.40 0.00 N	34.38 2.24 0.00 N	21.48 1.39 0.00 N	13.07 0.79 0.00 N	41.72 2.54 0.00 N	36.51 2.31 0.00 N	31.05 2.23 0.00 N	37.53 2.72 0.00 N	45.45 3.44 -9.43 N	37.64 2.20 0.00 N	34.58 2.71 0.00 N	41.84 3.34 0.00 N	43.60 3.52 0.00 N	39.97 3.26 0.00 N	41.41 3.42 0.00 N	67.58 5.70 0.00 N	78.72 6.23 0.00 N	48.74 3.60 0.00 N	37.58 2.86 0.00 N	43.70 3.47 0.00 N	41.79 2.49 -10.32 N	41.13 3.10 0.00 N	36.08 2.45 0.00 N
WARRENSBURG___	27.03	24.06	35.38	33.43	20.99	12.76	40.83	35.58	29.97	36.28	43.98	40.05	33.32	40.42	41.95	38.30	39.67	64.75	75.96	47.17	36.37	42.35	44.41	39.77	35.48

23737	1.44 0.00 N	1.14 0.00 N	1.66 0.00 N	1.28 0.00 N	0.90 0.00 N	0.48 0.00 N	1.65 0.00 N	1.37 0.00 N	1.15 0.00 N	1.48 0.00 N	1.97 0.00 N	1.30 -12.74 N	1.45 0.00 N	1.91 0.00 N	1.86 0.00 N	1.59 0.00 N	1.67 0.00 N	2.87 0.00 N	3.46 0.00 N	2.04 0.00 N	1.64 0.00 N	2.11 0.00 N	1.54 -13.90 N	1.74 0.00 N	1.86 0.00 N
WATERSIDE___6 8 9 23538	28.14 2.55 0.00 N	25.07 2.15 0.00 N	36.68 2.96 0.00 N	34.94 2.80 0.00 N	21.81 1.72 0.00 N	13.26 0.98 0.00 N	42.42 3.24 0.00 N	37.11 2.91 0.00 N	31.51 2.69 0.00 N	38.22 3.42 0.00 N	46.40 4.39 0.00 N	38.51 2.79 -9.71 N	35.35 3.48 0.00 N	42.74 4.23 0.00 N	44.53 4.45 0.00 N	40.87 4.15 0.00 N	42.33 4.33 0.00 N	68.95 7.07 0.00 N	79.86 7.36 0.00 N	49.42 4.28 0.00 N	38.28 3.56 0.00 N	44.57 4.34 0.00 N	42.66 3.14 -10.56 N	41.91 3.89 0.00 N	36.72 3.09 0.00 N
WDELAWARE___HYD 323627	27.66 2.07 0.00 N	24.71 1.79 0.00 N	36.20 2.48 0.00 N	34.59 2.45 0.00 N	21.65 1.56 0.00 N	13.18 0.90 0.00 N	42.11 2.93 0.00 N	36.91 2.70 0.00 N	31.33 2.51 0.00 N	37.89 3.08 0.00 N	45.87 3.87 0.00 N	36.54 2.34 -8.20 N	34.73 2.87 0.00 N	41.97 3.45 0.00 N	43.68 3.60 0.00 N	39.95 3.24 0.00 N	41.31 3.32 0.00 N	67.46 5.58 0.00 N	78.85 6.35 0.00 N	49.05 3.91 0.00 N	37.80 3.08 0.00 N	43.85 3.62 0.00 N	40.47 2.53 -8.96 N	41.18 3.15 0.00 N	36.25 2.62 0.00 N
WEST BABYLON___IC 23714	60.15 3.44 -31.12 N	25.74 2.82 0.00 N	37.53 3.81 0.00 N	35.68 3.53 0.00 N	22.27 2.18 0.00 N	13.54 1.26 0.00 N	43.29 4.12 0.00 N	37.59 3.38 0.00 N	32.15 3.33 0.00 N	39.00 4.19 0.00 N	47.54 5.53 0.00 N	48.62 3.56 -19.04 N	36.25 4.38 0.00 N	43.69 5.18 0.00 N	45.66 5.58 0.00 N	41.87 5.16 -0.95 N	44.32 5.37 -20.75 N	91.36 8.72 -20.75 N	91.70 9.69 -9.51 N	141.34 5.80 -90.40 N	68.71 4.65 -29.35 N	58.44 5.57 -12.64 N	43.48 3.95 -10.56 N	42.79 4.76 0.00 N	37.29 3.66 0.00 N
WEST CANADA___HYD 24049	25.80 0.20 0.00 N	23.12 0.19 0.00 N	34.02 0.30 0.00 N	32.44 0.29 0.00 N	20.27 0.18 0.00 N	12.39 0.11 0.00 N	39.53 0.35 0.00 N	34.51 0.30 0.00 N	29.12 0.31 0.00 N	35.19 0.38 0.00 N	42.50 0.50 0.00 N	25.76 0.31 0.57 N	32.25 0.38 0.00 N	38.97 0.46 0.00 N	40.54 0.46 0.00 N	37.12 0.41 0.00 N	38.43 0.44 0.00 N	62.68 0.80 0.00 N	73.42 0.92 0.00 N	45.68 0.54 0.00 N	35.14 0.42 0.00 N	40.74 0.52 0.00 N	28.72 0.36 0.62 N	38.48 0.45 0.00 N	33.96 0.34 0.00 N
WESTERN_NY_WIND 24143	24.76 -0.84 0.00 N	22.22 -0.70 0.00 N	32.43 -1.29 0.00 N	30.88 -1.27 0.00 N	19.24 -0.85 0.00 N	11.83 -0.45 0.00 N	37.58 -1.60 0.00 N	32.59 -1.62 0.00 N	27.32 -1.49 0.00 N	32.16 -2.65 0.00 N	38.68 -3.32 0.00 N	25.33 -1.94 -1.26 N	29.46 -2.41 0.00 N	35.42 -3.09 0.00 N	36.74 -3.34 0.00 N	33.95 -2.77 0.00 N	35.11 -2.88 0.00 N	57.52 -4.36 0.00 N	68.30 -4.20 0.00 N	43.05 -2.09 0.00 N	32.98 -1.74 0.00 N	37.81 -2.42 0.00 N	28.75 -1.61 -1.38 N	36.48 -1.55 0.00 N	32.40 -1.23 0.00 N
WETHRSFD_WT_PWR 323626	24.70 -0.89 0.00 N	22.19 -0.73 0.00 N	32.45 -1.27 0.00 N	30.91 -1.24 0.00 N	19.26 -0.83 0.00 N	11.88 -0.40 0.00 N	37.74 -1.44 0.00 N	32.67 -1.53 0.00 N	27.56 -1.26 0.00 N	32.56 -2.25 0.00 N	39.19 -2.82 0.00 N	25.90 -1.72 -1.61 N	29.71 -2.16 0.00 N	35.72 -2.79 0.00 N	37.12 -2.96 0.00 N	34.21 -2.51 0.00 N	35.36 -2.63 0.00 N	57.83 -4.05 0.00 N	68.15 -4.35 0.00 N	42.95 -2.19 0.00 N	32.95 -1.77 0.00 N	37.84 -2.39 0.00 N	29.17 -1.56 -1.76 N	36.54 -1.49 0.00 N	32.33 -1.30 0.00 N
YORK___WARBASSE 23770	28.22 2.63 0.00 N	25.12 2.20 0.00 N	36.74 3.02 0.00 N	34.99 2.84 0.00 N	21.83 1.74 0.00 N	13.27 0.99 0.00 N	42.45 3.27 0.00 N	37.14 2.93 0.00 N	31.52 2.70 0.00 N	38.25 3.45 0.00 N	46.46 4.46 0.00 N	38.54 2.82 -9.71 N	35.39 3.53 0.00 N	42.81 4.29 0.00 N	44.62 4.54 0.00 N	40.96 4.25 0.00 N	42.43 4.44 0.00 N	69.16 7.28 0.00 N	80.15 7.65 0.00 N	49.63 4.49 0.00 N	38.46 3.74 0.00 N	44.77 4.54 0.00 N	42.80 3.27 -10.56 N	42.09 4.06 0.00 N	36.88 3.25 0.00 N