

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/30/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	2.96	6.89	10.40	34.36	5.14	-23.30	30.39	29.75	24.86	33.72	62.66	31.50	33.53	34.38	30.01	32.80	35.11	36.82	43.72	40.06	37.30	30.77	36.43	21.56
24138	0.25	0.56	0.74	-0.35	0.40	-1.79	2.90	2.70	2.35	3.30	5.96	3.17	3.39	3.53	3.10	3.35	3.69	3.84	4.42	4.09	3.72	2.93	3.15	1.73
	0.00	0.00	-1.35	-38.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	2.96	6.89	10.40	34.36	5.14	-23.33	30.42	29.76	24.88	33.74	62.67	31.51	33.55	34.38	30.02	32.80	35.11	36.82	43.73	40.07	37.33	30.80	36.45	21.58
24260	0.25	0.57	0.75	-0.35	0.40	-1.82	2.93	2.71	2.37	3.32	5.97	3.18	3.40	3.53	3.11	3.35	3.70	3.84	4.42	4.10	3.74	2.96	3.17	1.74
	0.00	0.00	-1.35	-38.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	2.96	6.89	10.40	34.36	5.14	-23.33	30.42	29.76	24.88	33.74	62.67	31.51	33.55	34.38	30.02	32.80	35.11	36.82	43.73	40.07	37.33	30.80	36.45	21.58
24261	0.25	0.57	0.75	-0.35	0.40	-1.82	2.93	2.71	2.37	3.32	5.97	3.18	3.40	3.53	3.11	3.35	3.70	3.84	4.42	4.10	3.74	2.96	3.17	1.74
	0.00	0.00	-1.35	-38.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	2.92	6.79	10.67	45.21	5.09	-23.03	29.56	29.24	24.17	32.66	61.33	30.59	32.91	33.59	28.96	31.67	33.45	35.13	41.95	38.96	36.00	29.81	35.79	21.28
24011	0.20	0.46	0.64	-0.34	0.35	-1.51	2.07	2.20	1.66	2.24	4.63	2.26	2.77	2.74	2.06	2.22	2.03	2.15	2.65	2.99	2.41	1.97	2.51	1.45
	0.00	0.00	-1.73	-49.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	2.97	6.92	10.84	44.32	5.19	-23.49	30.22	29.90	24.54	33.17	62.50	31.05	33.42	34.17	29.60	32.28	34.20	36.02	42.88	39.63	36.57	30.37	36.47	21.63
23798	0.26	0.59	0.84	-0.45	0.45	-1.98	2.73	2.86	2.04	2.74	5.80	2.72	3.28	3.32	2.69	2.83	2.79	3.04	3.57	3.66	2.98	2.53	3.19	1.80
	0.00	0.00	-1.70	-49.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	2.92	6.79	10.67	45.21	5.09	-23.03	29.56	29.24	24.17	32.66	61.33	30.59	32.91	33.59	28.96	31.67	33.45	35.13	41.95	38.96	36.00	29.81	35.79	21.28
24028	0.20	0.46	0.64	-0.34	0.35	-1.51	2.07	2.20	1.66	2.24	4.63	2.26	2.77	2.74	2.06	2.22	2.03	2.15	2.65	2.99	2.41	1.97	2.51	1.45
	0.00	0.00	-1.73	-49.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	2.90	6.76	10.58	43.93	5.08	-22.99	29.45	28.99	23.96	32.48	60.81	30.33	32.38	33.15	28.89	31.59	33.63	35.37	42.00	38.54	35.80	29.69	35.52	21.11
23527	0.18	0.43	0.60	-0.31	0.33	-1.47	1.96	1.94	1.45	2.05	4.11	2.00	2.24	2.30	1.99	2.13	2.22	2.39	2.69	2.58	2.22	1.85	2.24	1.28
	0.00	0.00	-1.68	-48.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	2.88	6.71	10.54	44.83	5.04	-22.73	28.61	28.16	23.43	31.73	59.29	29.63	31.58	32.30	28.12	30.74	32.67	34.27	40.79	37.46	34.82	28.89	35.02	20.92
24190	0.17	0.39	0.53	-0.27	0.30	-1.21	1.12	1.11	0.93	1.31	2.58	1.30	1.45	1.45	1.22	1.29	1.25	1.29	1.49	1.49	1.24	1.05	1.74	1.09
	0.00	0.00	-1.71	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	2.88	6.71	10.54	44.83	5.04	-22.73	28.61	28.16	23.43	31.73	59.29	29.63	31.58	32.30	28.12	30.74	32.67	34.27	40.79	37.46	34.82	28.89	35.02	20.92
23571	0.17	0.39	0.53	-0.27	0.30	-1.21	1.12	1.11	0.93	1.31	2.58	1.30	1.45	1.45	1.22	1.29	1.25	1.29	1.49	1.49	1.24	1.05	1.74	1.09
	0.00	0.00	-1.71	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	2.88	6.71	10.54	44.83	5.04	-22.73	28.61	28.16	23.43	31.73	59.29	29.63	31.58	32.30	28.12	30.74	32.67	34.27	40.79	37.46	34.82	28.89	35.02	20.92
23572	0.17	0.39	0.53	-0.27	0.30	-1.21	1.12	1.11	0.93	1.31	2.58	1.30	1.45	1.45	1.22	1.29	1.25	1.29	1.49	1.49	1.24	1.05	1.74	1.09
	0.00	0.00	-1.71	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	2.88	6.71	10.54	44.83	5.04	-22.73	28.61	28.16	23.43	31.73	59.29	29.63	31.58	32.30	28.12	30.74	32.67	34.27	40.79	37.46	34.82	28.89	35.02	20.92

23573	0.17 0.00 N	0.39 0.00 N	0.53 -1.71 N	-0.27 -49.32 N	0.30 0.00 N	-1.21 0.00 N	1.12 0.00 N	1.11 0.00 N	0.93 0.00 N	1.31 0.00 N	2.58 0.00 N	1.30 0.00 N	1.45 0.00 N	1.45 0.00 N	1.22 0.00 N	1.29 0.00 N	1.25 0.00 N	1.29 0.00 N	1.49 0.00 N	1.49 0.00 N	1.24 0.00 N	1.05 0.00 N	1.74 0.00 N	1.09 0.00 N
ALBANY___4 23574	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.71 N	44.83 -0.27 -49.32 N	5.04 0.30 0.00 N	-22.73 -1.21 0.00 N	28.61 1.12 0.00 N	28.16 1.11 0.00 N	23.43 0.93 0.00 N	31.73 1.31 0.00 N	59.29 2.58 0.00 N	29.63 1.30 0.00 N	31.58 1.45 0.00 N	32.30 1.45 0.00 N	28.12 1.22 0.00 N	30.74 1.29 0.00 N	32.67 1.25 0.00 N	34.27 1.29 0.00 N	40.79 1.49 0.00 N	37.46 1.49 0.00 N	34.82 1.24 0.00 N	28.89 1.05 0.00 N	35.02 1.74 0.00 N	20.92 1.09 0.00 N
ALBANY___LFGE 323615	2.89 0.18 0.00 N	6.74 0.41 0.00 N	10.61 0.56 -1.74 N	45.73 -0.28 -50.24 N	5.06 0.32 0.00 N	-22.85 -1.33 0.00 N	28.96 1.47 0.00 N	28.50 1.45 0.00 N	23.71 1.20 0.00 N	32.14 1.72 0.00 N	60.05 3.35 0.00 N	30.01 1.68 0.00 N	31.99 1.85 0.00 N	32.72 1.87 0.00 N	28.48 1.58 0.00 N	31.14 1.70 0.00 N	33.13 1.72 0.00 N	34.76 1.78 0.00 N	41.39 2.09 0.00 N	38.00 2.03 0.00 N	35.32 1.74 0.00 N	29.28 1.44 0.00 N	35.32 2.03 0.00 N	21.05 1.22 0.00 N
ALCOA_RYNLDS___DRP 24188	2.62 -0.09 0.00 N	6.11 -0.22 0.00 N	8.05 -0.26 0.00 N	-4.12 0.11 0.00 N	4.60 -0.14 0.00 N	-20.85 0.66 0.00 N	26.49 -1.00 0.00 N	26.08 -0.97 0.00 N	21.70 -0.80 0.00 N	29.30 -1.13 0.00 N	54.59 -2.12 0.00 N	27.19 -1.14 0.00 N	28.91 -1.23 0.00 N	29.61 -1.24 0.00 N	25.82 -1.08 0.00 N	28.34 -1.11 0.00 N	30.18 -1.24 0.00 N	31.71 -1.26 0.00 N	37.80 -1.50 0.00 N	34.58 -1.39 0.00 N	32.18 -1.41 0.00 N	26.68 -1.16 0.00 N	32.27 -1.01 0.00 N	19.27 -0.56 0.00 N
ALLEGHENY___COGEN 23514	2.77 0.05 0.00 N	6.46 0.13 0.00 N	8.51 0.00 -0.21 N	1.87 0.03 -6.06 N	4.77 0.03 0.00 N	-22.06 -0.55 0.00 N	28.37 0.88 0.00 N	27.91 0.87 0.00 N	23.31 0.80 0.00 N	31.38 0.95 0.00 N	58.48 1.78 0.00 N	29.23 0.90 0.00 N	30.98 0.84 0.00 N	31.67 0.82 0.00 N	27.81 0.91 0.00 N	30.28 0.83 0.00 N	32.41 0.99 0.00 N	33.94 0.96 0.00 N	40.77 1.47 0.00 N	37.10 1.14 0.00 N	35.25 1.67 0.00 N	29.18 1.34 0.00 N	34.62 1.33 0.00 N	20.47 0.64 0.00 N
ALTONA_WT_PWR 323606	2.62 -0.10 0.00 N	6.09 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.17 0.06 0.00 N	4.55 -0.19 0.00 N	-21.17 0.34 0.00 N	26.46 -1.03 0.00 N	26.27 -0.77 0.00 N	21.95 -0.55 0.00 N	29.67 -0.76 0.00 N	55.20 -1.50 0.00 N	27.49 -0.84 0.00 N	29.30 -0.84 0.00 N	29.98 -0.86 0.00 N	26.19 -0.71 0.00 N	28.75 -0.70 0.00 N	30.50 -0.91 0.00 N	32.08 -0.90 0.00 N	38.26 -1.05 0.00 N	35.05 -0.92 0.00 N	32.62 -0.96 0.00 N	27.12 -0.72 0.00 N	32.62 -0.67 0.00 N	19.52 -0.31 0.00 N
AMERICAN_REF_FUEL 24010	2.56 -0.16 0.00 N	5.95 -0.38 0.00 N	7.81 -0.69 -0.19 N	1.64 0.36 -5.51 N	4.39 -0.36 0.00 N	-20.39 1.12 0.00 N	25.51 -1.98 0.00 N	24.91 -2.14 0.00 N	20.57 -1.93 0.00 N	27.61 -2.82 0.00 N	51.67 -5.04 0.00 N	25.79 -2.54 0.00 N	27.31 -2.83 0.00 N	27.96 -2.89 0.00 N	24.64 -2.27 0.00 N	26.77 -2.68 0.00 N	28.68 -2.73 0.00 N	29.96 -3.02 0.00 N	35.89 -3.42 0.00 N	32.52 -3.45 0.00 N	31.28 -2.30 0.00 N	26.06 -1.78 0.00 N	31.32 -1.97 0.00 N	18.76 -1.08 0.00 N
ARTHUR_KILL_GT_1 23520	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.45 2.96 0.00 N	29.82 2.78 0.00 N	24.91 2.41 0.00 N	33.77 3.35 0.00 N	62.63 5.93 0.00 N	31.50 3.17 0.00 N	33.52 3.39 0.00 N	34.36 3.51 0.00 N	29.96 3.06 0.00 N	32.73 3.28 0.00 N	35.08 3.67 0.00 N	36.76 3.78 0.00 N	43.59 4.28 0.00 N	39.98 4.01 0.00 N	37.27 3.69 0.00 N	30.77 2.93 0.00 N	36.41 3.13 0.00 N	21.56 1.73 0.00 N
ARTHUR_KILL_2 23512	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.45 2.96 0.00 N	29.82 2.78 0.00 N	24.91 2.41 0.00 N	33.77 3.35 0.00 N	62.63 5.93 0.00 N	31.50 3.17 0.00 N	33.52 3.39 0.00 N	34.36 3.51 0.00 N	29.96 3.06 0.00 N	32.73 3.28 0.00 N	35.08 3.67 0.00 N	36.76 3.78 0.00 N	43.59 4.28 0.00 N	39.98 4.01 0.00 N	37.27 3.69 0.00 N	30.77 2.93 0.00 N	36.41 3.13 0.00 N	21.56 1.73 0.00 N
ARTHUR_KILL_3 23513	2.95 0.24 0.00 N	6.87 0.54 0.00 N	10.37 0.71 -1.35 N	34.38 -0.33 -38.94 N	5.12 0.38 0.00 N	-23.22 -1.71 0.00 N	30.28 2.79 0.00 N	29.58 2.54 0.00 N	24.74 2.23 0.00 N	33.57 3.14 0.00 N	62.35 5.65 0.00 N	31.36 3.03 0.00 N	33.38 3.24 0.00 N	34.23 3.38 0.00 N	29.88 2.98 0.00 N	32.65 3.21 0.00 N	35.00 3.58 0.00 N	36.70 3.72 0.00 N	43.58 4.27 0.00 N	39.96 3.99 0.00 N	37.23 3.64 0.00 N	30.71 2.87 0.00 N	36.33 3.05 0.00 N	21.50 1.67 0.00 N
ASHOKAN____ 23654	2.96 0.24 0.00 N	6.88 0.56 0.00 N	10.51 0.74 -1.47 N	37.69 -0.36 -42.28 N	5.15 0.41 0.00 N	-23.37 -1.86 0.00 N	30.38 2.89 0.00 N	29.74 2.69 0.00 N	24.86 2.35 0.00 N	33.68 3.25 0.00 N	62.70 6.00 0.00 N	31.41 3.08 0.00 N	33.44 3.30 0.00 N	34.22 3.37 0.00 N	29.84 2.94 0.00 N	32.60 3.15 0.00 N	34.81 3.39 0.00 N	36.56 3.58 0.00 N	43.59 4.28 0.00 N	40.02 4.06 0.00 N	37.28 3.69 0.00 N	30.77 2.93 0.00 N	36.54 3.26 0.00 N	21.64 1.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.33 2.84 0.00 N	29.71 2.66 0.00 N	24.85 2.34 0.00 N	33.68 3.26 0.00 N	62.47 5.77 0.00 N	31.44 3.11 0.00 N	33.46 3.33 0.00 N	34.29 3.44 0.00 N	29.91 3.01 0.00 N	32.70 3.25 0.00 N	35.01 3.59 0.00 N	36.69 3.71 0.00 N	43.52 4.22 0.00 N	39.90 3.94 0.00 N	37.17 3.59 0.00 N	30.67 2.82 0.00 N	36.32 3.04 0.00 N	21.60 1.78 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	2.97 0.25 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.33 2.84 0.00 N	29.73 2.68 0.00 N	24.86 2.35 0.00 N	33.69 3.27 0.00 N	62.50 5.80 0.00 N	31.46 3.13 0.00 N	33.47 3.34 0.00 N	34.30 3.45 0.00 N	29.92 3.02 0.00 N	32.71 3.26 0.00 N	35.02 3.61 0.00 N	36.70 3.72 0.00 N	43.54 4.23 0.00 N	39.92 3.95 0.00 N	37.18 3.59 0.00 N	30.68 2.84 0.00 N	36.33 3.05 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT2_1 24094	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N

ASTORIA_GT2_2 24095	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT2_3 24096	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT2_4 24097	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT3_1 24098	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT3_2 24099	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT3_3 24100	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT3_4 24101	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT4_1 24102	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT4_2 24103	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT4_3 24104	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT4_4 24105	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT_1 23523	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT_10 24110	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 0.00 N
ASTORIA_GT_11 24225	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 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
ASTORIA_GT_12 24226	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 0.00 N
ASTORIA_GT_13 24227	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 0.00 N
ASTORIA_GT_5 24106	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT_7 24107	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA_GT_8 24108	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA___2 24149	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA___3 23516	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.10 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.39 3.11 0.00 N	21.58 1.75 0.00 N
ASTORIA___4 23517	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ASTORIA___5 23518	2.97 0.26 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.85 0.00 N	29.73 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.46 3.13 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.93 3.03 0.00 N	32.71 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.55 4.24 0.00 N	39.94 3.97 0.00 N	37.19 3.60 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.61 1.78 0.00 N
ATHENS_STG_1 23668	2.85 0.14 0.00 N	6.64 0.32 0.00 N	10.24 0.45 -1.49 N	38.54 -0.22 -42.98 N	4.99 0.24 0.00 N	-22.60 -1.09 0.00 N	29.13 1.63 0.00 N	28.59 1.54 0.00 N	23.79 1.29 0.00 N	32.22 1.79 0.00 N	60.03 3.33 0.00 N	30.07 1.73 0.00 N	32.04 1.90 0.00 N	32.79 1.94 0.00 N	28.61 1.70 0.00 N	31.28 1.83 0.00 N	33.40 1.99 0.00 N	35.05 2.07 0.00 N	41.67 2.37 0.00 N	38.19 2.22 0.00 N	35.57 1.99 0.00 N	29.43 1.59 0.00 N	35.05 1.77 0.00 N	20.83 1.00 0.00 N
ATHENS_STG_2 23670	2.85 0.14 0.00 N	6.64 0.32 0.00 N	10.24 0.45 -1.49 N	38.54 -0.22 -42.98 N	4.99 0.24 0.00 N	-22.60 -1.09 0.00 N	29.13 1.63 0.00 N	28.59 1.54 0.00 N	23.79 1.29 0.00 N	32.22 1.79 0.00 N	60.03 3.33 0.00 N	30.07 1.73 0.00 N	32.04 1.90 0.00 N	32.79 1.94 0.00 N	28.61 1.70 0.00 N	31.28 1.83 0.00 N	33.40 1.99 0.00 N	35.05 2.07 0.00 N	41.67 2.37 0.00 N	38.19 2.22 0.00 N	35.57 1.99 0.00 N	29.43 1.59 0.00 N	35.05 1.77 0.00 N	20.83 1.00 0.00 N
ATHENS_STG_3 23677	2.85 0.14 0.00 N	6.64 0.32 0.00 N	10.24 0.45 -1.49 N	38.54 -0.22 -42.98 N	4.99 0.24 0.00 N	-22.60 -1.09 0.00 N	29.13 1.63 0.00 N	28.59 1.54 0.00 N	23.79 1.29 0.00 N	32.22 1.79 0.00 N	60.03 3.33 0.00 N	30.07 1.73 0.00 N	32.04 1.90 0.00 N	32.79 1.94 0.00 N	28.61 1.70 0.00 N	31.28 1.83 0.00 N	33.40 1.99 0.00 N	35.05 2.07 0.00 N	41.67 2.37 0.00 N	38.19 2.22 0.00 N	35.57 1.99 0.00 N	29.43 1.59 0.00 N	35.05 1.77 0.00 N	20.83 1.00 0.00 N
BARRETT_IC_1 23704	2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_10	2.99	6.94	10.46	34.35	5.17	-23.33	30.68	29.98	25.14	49.41	109.86	31.70	33.81	34.74	31.85	33.08	35.53	37.16	44.11	40.84	60.78	32.71	36.68	21.67

23701		0.27 0.00 N	0.62 0.00 N	0.81 -1.35 N	-0.37 -38.95 N	0.43 0.00 N	-1.82 0.00 N	3.20 0.00 N	2.93 0.00 N	2.63 0.00 N	3.61 -15.38 N	6.39 -46.76 N	3.35 -0.02 N	3.67 0.00 N	3.87 -0.03 N	3.36 -1.59 N	3.63 0.00 N	4.06 -0.05 N	4.16 -0.02 N	4.79 0.00 N	4.45 -0.42 N	4.03 -23.16 N	3.24 -1.63 N	3.40 0.00 N	1.84 0.00 N
BARRETT_IC_11 23702		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_12 23703		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_2 23705		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_3 23706		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_4 23707		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_5 23708		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_6 23709		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_7 23710		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_8 23711		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT_IC_9 23700		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT___1 23545		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BARRETT___2 23546		2.99 0.27 0.00 N	6.94 0.62 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.33 -1.82 0.00 N	30.68 3.20 0.00 N	29.98 2.93 0.00 N	25.14 2.63 0.00 N	49.41 3.61 -15.38 N	109.86 6.39 -46.76 N	31.70 3.35 -0.02 N	33.81 3.67 0.00 N	34.74 3.87 -0.03 N	31.85 3.36 -1.59 N	33.08 3.63 0.00 N	35.53 4.06 -0.05 N	37.16 4.16 -0.02 N	44.11 4.79 0.00 N	40.84 4.45 -0.42 N	60.78 4.03 -23.16 N	32.71 3.24 -1.63 N	36.68 3.40 0.00 N	21.67 1.84 0.00 N
BEAVER RIVER___HYD 24048		2.70 -0.01 0.00 N	6.30 -0.03 0.00 N	8.23 -0.07 0.00 N	-4.19 0.04 0.00 N	4.69 -0.05 0.00 N	-21.37 0.14 0.00 N	27.65 0.16 0.00 N	27.29 0.24 0.00 N	22.72 0.21 0.00 N	30.70 0.27 0.00 N	57.22 0.51 0.00 N	28.46 0.12 0.00 N	30.24 0.10 0.00 N	30.94 0.09 0.00 N	26.94 0.04 0.00 N	29.48 0.03 0.00 N	31.47 0.06 0.00 N	33.09 0.11 0.00 N	39.48 0.18 0.00 N	36.23 0.26 0.00 N	33.81 0.22 0.00 N	27.95 0.11 0.00 N	33.35 0.07 0.00 N	19.76 -0.08 0.00 N

BEEBEE_GT_13 23619	2.80 0.09 0.00 N	6.53 0.20 0.00 N	8.56 0.11 -0.15 N	0.05 -0.04 -4.32 N	4.81 0.07 0.00 N	-22.14 -0.63 0.00 N	28.62 1.13 0.00 N	28.30 1.26 0.00 N	23.65 1.14 0.00 N	31.88 1.45 0.00 N	59.63 2.92 0.00 N	29.88 1.54 0.00 N	31.66 1.52 0.00 N	32.37 1.52 0.00 N	28.37 1.47 0.00 N	30.85 1.40 0.00 N	32.93 1.52 0.00 N	34.45 1.47 0.00 N	41.16 1.86 0.00 N	37.56 1.58 0.00 N	35.68 2.09 0.00 N	29.47 1.62 0.00 N	34.87 1.59 0.00 N	20.62 0.79 0.00 N
BETHLEHEM___GRP 23843	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.71 N	44.83 -0.27 -49.32 N	5.04 0.30 0.00 N	-22.73 -1.21 0.00 N	28.61 1.12 0.00 N	28.16 1.11 0.00 N	23.43 0.93 0.00 N	31.73 1.31 0.00 N	59.29 2.58 0.00 N	29.63 1.30 0.00 N	31.58 1.45 0.00 N	32.30 1.45 0.00 N	28.12 1.22 0.00 N	30.74 1.29 0.00 N	32.67 1.25 0.00 N	34.27 1.29 0.00 N	40.79 1.49 0.00 N	37.46 1.49 0.00 N	34.82 1.24 0.00 N	28.89 1.05 0.00 N	35.02 1.74 0.00 N	20.92 1.09 0.00 N
BETHLEHEM___GS1 323560	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.71 N	44.83 -0.27 -49.32 N	5.04 0.30 0.00 N	-22.73 -1.21 0.00 N	28.61 1.12 0.00 N	28.16 1.11 0.00 N	23.43 0.93 0.00 N	31.73 1.31 0.00 N	59.29 2.58 0.00 N	29.63 1.30 0.00 N	31.58 1.45 0.00 N	32.30 1.45 0.00 N	28.12 1.22 0.00 N	30.74 1.29 0.00 N	32.67 1.25 0.00 N	34.27 1.29 0.00 N	40.79 1.49 0.00 N	37.46 1.49 0.00 N	34.82 1.24 0.00 N	28.89 1.05 0.00 N	35.02 1.74 0.00 N	20.92 1.09 0.00 N
BETHLEHEM___GS2 323561	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.71 N	44.83 -0.27 -49.32 N	5.04 0.30 0.00 N	-22.73 -1.21 0.00 N	28.61 1.12 0.00 N	28.16 1.11 0.00 N	23.43 0.93 0.00 N	31.73 1.31 0.00 N	59.29 2.58 0.00 N	29.63 1.30 0.00 N	31.58 1.45 0.00 N	32.30 1.45 0.00 N	28.12 1.22 0.00 N	30.74 1.29 0.00 N	32.67 1.25 0.00 N	34.27 1.29 0.00 N	40.79 1.49 0.00 N	37.46 1.49 0.00 N	34.82 1.24 0.00 N	28.89 1.05 0.00 N	35.02 1.74 0.00 N	20.92 1.09 0.00 N
BETHLEHEM___GS3 323562	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.71 N	44.83 -0.27 -49.32 N	5.04 0.30 0.00 N	-22.73 -1.21 0.00 N	28.61 1.12 0.00 N	28.16 1.11 0.00 N	23.43 0.93 0.00 N	31.73 1.31 0.00 N	59.29 2.58 0.00 N	29.63 1.30 0.00 N	31.58 1.45 0.00 N	32.30 1.45 0.00 N	28.12 1.22 0.00 N	30.74 1.29 0.00 N	32.67 1.25 0.00 N	34.27 1.29 0.00 N	40.79 1.49 0.00 N	37.46 1.49 0.00 N	34.82 1.24 0.00 N	28.89 1.05 0.00 N	35.02 1.74 0.00 N	20.92 1.09 0.00 N
BETHLEHEM___STEEL 23779	2.59 -0.13 0.00 N	6.02 -0.31 0.00 N	7.92 -0.59 -0.21 N	2.02 0.33 -5.92 N	4.44 0.30 0.00 N	-20.58 0.94 0.00 N	25.88 -1.61 0.00 N	25.24 -1.80 0.00 N	20.89 -1.62 0.00 N	28.09 -2.34 0.00 N	52.43 -4.27 0.00 N	26.23 -2.11 0.00 N	27.76 -2.38 0.00 N	28.38 -2.47 0.00 N	25.02 -1.89 0.00 N	27.22 -2.23 0.00 N	29.15 -2.26 0.00 N	30.46 -2.52 0.00 N	36.47 -2.83 0.00 N	33.01 -2.96 0.00 N	31.68 -1.91 0.00 N	26.39 -1.45 0.00 N	31.67 -1.62 0.00 N	18.94 -0.90 0.00 N
BETHPAGE_CC_5 323564	3.01 0.29 0.00 N	6.98 0.65 0.00 N	10.51 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.44 -1.92 0.00 N	30.89 3.40 0.00 N	30.21 3.16 0.00 N	25.34 2.83 0.00 N	35.68 3.91 -1.35 N	67.81 7.01 -4.10 N	31.88 3.55 0.00 N	34.08 3.94 0.00 N	34.99 4.15 0.00 N	30.65 3.62 -0.14 N	33.35 3.90 0.00 N	35.78 4.37 0.00 N	37.45 4.48 0.00 N	44.50 5.19 0.00 N	40.87 4.86 -0.03 N	39.97 4.44 -1.94 N	31.50 3.53 -0.13 N	36.92 3.63 0.00 N	21.82 1.99 0.00 N
BINGHAMTON___COGEN 23790	2.76 0.05 0.00 N	6.46 0.13 0.00 N	8.84 0.09 -0.44 N	8.43 -0.01 -12.68 N	4.80 0.06 0.00 N	-21.84 -0.32 0.00 N	28.14 0.65 0.00 N	27.57 0.53 0.00 N	22.96 0.46 0.00 N	31.11 0.69 0.00 N	57.85 1.14 0.00 N	28.97 0.63 0.00 N	30.72 0.58 0.00 N	31.39 0.54 0.00 N	27.44 0.54 0.00 N	30.04 0.59 0.00 N	32.13 0.71 0.00 N	33.70 0.72 0.00 N	40.24 0.93 0.00 N	36.64 0.67 0.00 N	34.35 0.77 0.00 N	28.49 0.65 0.00 N	33.91 0.63 0.00 N	20.12 0.28 0.00 N
BLACK RIVER___HYD 24047	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.33 -0.02 -0.05 N	-2.90 0.02 -1.31 N	4.73 -0.02 0.00 N	-21.51 0.00 0.00 N	28.03 0.54 0.00 N	27.69 0.65 0.00 N	23.05 0.55 0.00 N	31.16 0.73 0.00 N	58.06 1.35 0.00 N	28.87 0.54 0.00 N	30.65 0.51 0.00 N	31.36 0.51 0.00 N	27.29 0.39 0.00 N	29.86 0.41 0.00 N	31.90 0.48 0.00 N	33.55 0.57 0.00 N	40.07 0.76 0.00 N	36.85 0.89 0.00 N	34.38 0.80 0.00 N	28.39 0.55 0.00 N	33.75 0.46 0.00 N	19.92 0.09 0.00 N
BLISS_WT_PWR 323608	2.60 -0.12 0.00 N	6.23 -0.10 0.00 N	8.09 -0.42 -0.21 N	2.13 0.29 -6.07 N	4.57 -0.18 0.00 N	-22.16 -0.64 0.00 N	26.74 -0.74 0.00 N	26.39 -0.66 0.00 N	21.84 -0.66 0.00 N	29.58 -0.84 0.00 N	55.02 -1.68 0.00 N	27.83 -0.50 0.00 N	29.62 -0.52 0.00 N	30.21 -0.64 0.00 N	26.36 -0.54 0.00 N	28.89 -0.56 0.00 N	31.08 -0.33 0.00 N	32.46 -0.52 0.00 N	38.89 -0.41 0.00 N	35.28 -0.69 0.00 N	33.51 -0.08 0.00 N	27.91 0.07 0.00 N	34.17 0.89 0.00 N	20.09 0.26 0.00 N
BLUE_CIRC_CHEM_DRP 24182	2.84 0.12 0.00 N	6.62 0.29 0.00 N	10.40 0.40 -1.69 N	44.36 -0.20 -48.79 N	4.97 0.22 0.00 N	-22.51 -0.99 0.00 N	28.76 1.27 0.00 N	28.24 1.20 0.00 N	23.47 0.96 0.00 N	31.78 1.35 0.00 N	59.24 2.54 0.00 N	29.65 1.31 0.00 N	31.58 1.44 0.00 N	32.32 1.47 0.00 N	28.18 1.28 0.00 N	30.82 1.37 0.00 N	32.88 1.47 0.00 N	34.51 1.53 0.00 N	40.98 1.68 0.00 N	37.61 1.64 0.00 N	35.02 1.44 0.00 N	28.98 1.14 0.00 N	34.62 1.34 0.00 N	20.68 0.85 0.00 N
BOC_GAS_DRP 24189	2.83 0.11 0.00 N	6.59 0.27 0.00 N	10.38 0.37 -1.71 N	44.87 -0.18 -49.28 N	4.95 0.20 0.00 N	-22.40 -0.88 0.00 N	28.68 1.19 0.00 N	28.20 1.16 0.00 N	23.46 0.95 0.00 N	31.77 1.34 0.00 N	59.24 2.53 0.00 N	29.64 1.30 0.00 N	31.57 1.42 0.00 N	32.31 1.46 0.00 N	28.17 1.27 0.00 N	30.81 1.36 0.00 N	32.86 1.44 0.00 N	34.49 1.51 0.00 N	41.01 1.71 0.00 N	37.59 1.62 0.00 N	35.02 1.44 0.00 N	29.01 1.16 0.00 N	34.68 1.40 0.00 N	20.66 0.83 0.00 N
BORALEX_4TH_BRANCH 23824	2.90 0.18 0.00 N	6.76 0.43 0.00 N	10.58 0.60 -1.68 N	43.93 -0.31 -48.47 N	5.08 0.33 0.00 N	-22.99 -1.47 0.00 N	29.45 1.96 0.00 N	28.99 1.94 0.00 N	23.96 1.45 0.00 N	32.48 2.05 0.00 N	60.81 4.11 0.00 N	30.33 2.00 0.00 N	32.38 2.24 0.00 N	33.15 2.30 0.00 N	28.89 1.99 0.00 N	31.59 2.13 0.00 N	33.63 2.22 0.00 N	35.37 2.39 0.00 N	42.00 2.69 0.00 N	38.54 2.58 0.00 N	35.80 2.22 0.00 N	29.69 1.85 0.00 N	35.52 2.24 0.00 N	21.11 1.28 0.00 N
BOWLINE___1 23526	2.93 0.22 0.00 N	6.83 0.50 0.00 N	10.29 0.67 -1.32 N	33.45 -0.32 -38.00 N	5.10 0.36 0.00 N	-23.14 -1.62 0.00 N	30.12 2.63 0.00 N	29.46 2.41 0.00 N	24.58 2.07 0.00 N	33.30 2.87 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.91 3.05 0.00 N	29.59 2.68 0.00 N	32.35 2.90 0.00 N	34.62 3.20 0.00 N	36.30 3.32 0.00 N	43.13 3.82 0.00 N	39.50 3.53 0.00 N	36.80 3.21 0.00 N	30.37 2.53 0.00 N	35.99 2.71 0.00 N	21.32 1.49 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
BOWLINE___2 23595	2.93 0.22 0.00 N	6.83 0.50 0.00 N	10.29 0.67 -1.32 N	33.46 -0.31 -38.00 N	5.10 0.36 0.00 N	-23.14 -1.62 0.00 N	30.12 2.63 0.00 N	29.46 2.41 0.00 N	24.58 2.07 0.00 N	33.30 2.87 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.90 3.05 0.00 N	29.59 2.68 0.00 N	32.35 2.90 0.00 N	34.62 3.20 0.00 N	36.30 3.32 0.00 N	43.13 3.82 0.00 N	39.50 3.53 0.00 N	36.80 3.21 0.00 N	30.37 2.53 0.00 N	35.99 2.71 0.00 N	21.32 1.49 0.00 N	
BROOKHAVEN___DRP 24191	3.02 0.30 0.00 N	6.98 0.65 0.00 N	10.51 0.85 -1.35 N	34.34 -0.38 -38.95 N	5.19 0.45 0.00 N	-23.33 -1.82 0.00 N	30.88 3.39 0.00 N	30.13 3.09 0.00 N	25.19 2.68 0.00 N	34.39 3.36 -0.60 N	64.36 5.83 -1.83 N	31.20 2.87 0.00 N	33.46 3.32 0.00 N	34.49 3.64 0.00 N	30.12 3.16 -0.06 N	32.88 3.43 0.00 N	35.29 3.88 0.00 N	36.97 3.99 0.00 N	43.99 4.69 0.00 N	40.51 4.52 -0.01 N	38.42 3.99 -0.84 N	30.96 3.06 -0.06 N	36.46 3.18 0.00 N	21.74 1.91 0.00 N	
BROOKLYN_NAVY_YARD 23515	2.95 0.24 0.00 N	6.87 0.55 0.00 N	10.38 0.72 -1.35 N	34.37 -0.34 -38.94 N	5.13 0.38 0.00 N	-23.26 -1.75 0.00 N	30.31 2.82 0.00 N	29.65 2.60 0.00 N	24.77 2.26 0.00 N	33.59 3.17 0.00 N	62.34 5.65 0.01 N	31.36 3.03 0.00 N	33.39 3.25 0.00 N	34.23 3.38 0.00 N	29.89 2.99 0.00 N	32.67 3.22 0.00 N	34.97 3.56 0.00 N	36.67 3.69 0.00 N	43.57 4.27 0.00 N	39.93 3.97 0.00 N	37.19 3.60 0.00 N	30.68 2.83 0.00 N	36.32 3.04 0.00 N	21.52 1.68 0.00 N	
BROOKLYN___ARMY_DRP 323595	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
BROOME___LFGE 323600	2.76 0.05 0.00 N	6.46 0.13 0.00 N	8.84 0.09 -0.44 N	8.43 -0.01 -12.68 N	4.80 0.06 0.00 N	-21.84 -0.32 0.00 N	28.14 0.65 0.00 N	27.57 0.53 0.00 N	22.96 0.46 0.00 N	31.11 0.69 0.00 N	57.85 1.14 0.00 N	28.97 0.63 0.00 N	30.72 0.58 0.00 N	31.39 0.54 0.00 N	27.44 0.54 0.00 N	30.04 0.59 0.00 N	32.13 0.71 0.00 N	33.70 0.72 0.00 N	40.24 0.93 0.00 N	36.64 0.67 0.00 N	34.35 0.77 0.00 N	28.49 0.65 0.00 N	33.91 0.63 0.00 N	20.12 0.28 0.00 N	
BURROWS___LYONSDAL 23803	2.73 0.02 0.00 N	6.36 0.03 0.00 N	8.32 0.02 0.00 N	-4.24 -0.01 0.00 N	4.75 0.01 0.00 N	-21.63 -0.12 0.00 N	27.94 0.45 0.00 N	27.55 0.50 0.00 N	22.94 0.44 0.00 N	31.02 0.59 0.00 N	57.82 1.11 0.00 N	28.84 0.51 0.00 N	30.67 0.53 0.00 N	31.37 0.52 0.00 N	27.34 0.44 0.00 N	29.89 0.44 0.00 N	31.89 0.47 0.00 N	33.51 0.53 0.00 N	40.01 0.70 0.00 N	36.67 0.70 0.00 N	34.20 0.62 0.00 N	28.28 0.43 0.00 N	33.70 0.42 0.00 N	19.99 0.16 0.00 N	
CAITHNESS_CC_1 323624	3.01 0.30 0.00 N	6.97 0.64 0.00 N	10.49 0.84 -1.35 N	34.34 -0.38 -38.95 N	5.18 0.44 0.00 N	-23.31 -1.80 0.00 N	30.85 3.36 0.00 N	30.11 3.07 0.00 N	25.18 2.67 0.00 N	34.41 3.38 -0.60 N	64.40 5.87 -1.83 N	31.22 2.89 0.00 N	33.47 3.33 0.00 N	34.50 3.66 0.00 N	30.14 3.18 -0.06 N	32.89 3.45 0.00 N	35.30 3.89 0.00 N	36.98 4.00 0.00 N	44.00 4.69 0.00 N	40.50 4.52 -0.01 N	38.41 3.99 -0.84 N	30.96 3.06 -0.06 N	36.46 3.18 0.00 N	21.73 1.89 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	3.01 0.30 0.00 N	6.99 0.66 0.00 N	10.52 0.87 -1.35 N	34.32 -0.40 -38.95 N	5.21 0.46 0.00 N	-23.48 -1.96 0.00 N	30.95 3.46 0.00 N	30.26 3.22 0.00 N	25.38 2.88 0.00 N	36.11 3.98 -1.70 N	69.01 7.15 -5.16 N	31.96 3.63 0.00 N	34.15 4.01 0.00 N	35.06 4.21 0.00 N	30.74 3.67 -0.17 N	33.42 3.97 0.00 N	35.85 4.44 0.00 N	37.53 4.55 0.00 N	44.60 5.30 0.00 N	40.97 4.96 -0.04 N	40.47 4.53 -2.36 N	31.60 3.60 -0.16 N	37.00 3.71 0.00 N	21.86 2.02 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	3.01 0.30 0.00 N	6.99 0.66 0.00 N	10.52 0.87 -1.35 N	34.32 -0.40 -38.95 N	5.21 0.46 0.00 N	-23.48 -1.96 0.00 N	30.95 3.46 0.00 N	30.26 3.22 0.00 N	25.38 2.88 0.00 N	36.11 3.98 -1.70 N	69.01 7.15 -5.16 N	31.96 3.63 0.00 N	34.15 4.01 0.00 N	35.06 4.21 0.00 N	30.74 3.67 -0.17 N	33.42 3.97 0.00 N	35.85 4.44 0.00 N	37.53 4.55 0.00 N	44.60 5.30 0.00 N	40.97 4.96 -0.04 N	40.47 4.53 -2.36 N	31.60 3.60 -0.16 N	37.00 3.71 0.00 N	21.86 2.02 0.00 N	
CALPINE_BP_GT1 23823	3.01 0.30 0.00 N	6.99 0.66 0.00 N	10.52 0.87 -1.35 N	34.32 -0.40 -38.95 N	5.21 0.46 0.00 N	-23.48 -1.96 0.00 N	30.95 3.46 0.00 N	30.26 3.22 0.00 N	25.38 2.88 0.00 N	36.11 3.98 -1.70 N	69.01 7.15 -5.16 N	31.96 3.63 0.00 N	34.15 4.01 0.00 N	35.06 4.21 0.00 N	30.74 3.67 -0.17 N	33.42 3.97 0.00 N	35.85 4.44 0.00 N	37.53 4.55 0.00 N	44.60 5.30 0.00 N	40.97 4.96 -0.04 N	40.47 4.53 -2.36 N	31.60 3.60 -0.16 N	37.00 3.71 0.00 N	21.86 2.02 0.00 N	
CALSPAN___DRP 24200	2.59 -0.13 0.00 N	6.02 -0.31 0.00 N	7.92 -0.59 -0.21 N	2.02 0.33 -5.92 N	4.44 -0.30 0.00 N	-20.58 0.94 0.00 N	25.88 -1.61 0.00 N	25.24 -1.80 0.00 N	20.89 -1.62 0.00 N	28.09 -2.34 0.00 N	52.43 -4.27 0.00 N	26.23 -2.11 0.00 N	27.76 -2.38 0.00 N	28.38 -2.47 0.00 N	25.02 -1.89 0.00 N	27.22 -2.23 0.00 N	29.15 -2.26 0.00 N	30.46 -2.52 0.00 N	36.47 -2.83 0.00 N	33.01 -2.96 0.00 N	31.68 -1.91 0.00 N	26.39 -1.45 0.00 N	31.67 -1.62 0.00 N	18.94 -0.90 0.00 N	
CANDIGU_WT_PWR 323617	2.69 -0.02 0.00 N	6.34 0.01 0.00 N	8.40 -0.17 -0.27 N	3.56 0.14 -7.65 N	4.67 -0.07 0.00 N	-21.64 -0.13 0.00 N	27.49 0.00 0.00 N	26.90 -0.14 0.00 N	22.41 -0.09 0.00 N	30.33 -0.09 0.00 N	56.37 -0.33 0.00 N	28.29 -0.05 0.00 N	29.93 -0.21 0.00 N	30.55 -0.30 0.00 N	26.86 -0.05 0.00 N	29.34 -0.11 0.00 N	31.43 0.02 0.00 N	32.89 -0.09 0.00 N	39.49 0.18 0.00 N	35.67 -0.30 0.00 N	33.90 0.31 0.00 N	28.20 0.35 0.00 N	33.55 0.27 0.00 N	19.92 0.09 0.00 N	
CARR STREET_E_SYR 24060	2.70 -0.01 0.00 N	6.31 -0.02 0.00 N	8.35 -0.06 -0.11 N	-1.09 0.04 -3.10 N	4.72 -0.02 0.00 N	-21.47 0.05 0.00 N	27.57 0.08 0.00 N	27.12 0.08 0.00 N	22.58 0.08 0.00 N	30.52 0.09 0.00 N	56.88 0.18 0.00 N	28.41 0.08 0.00 N	30.17 0.04 0.00 N	30.86 0.02 0.00 N	26.92 0.02 0.00 N	29.46 0.02 0.00 N	31.44 0.02 0.00 N	32.98 0.00 0.00 N	39.39 0.09 0.00 N	35.98 0.01 0.00 N	33.70 0.11 0.00 N	27.96 0.11 0.00 N	33.31 0.03 0.00 N	19.79 -0.04 0.00 N	
CARTHAGE___PAPER	2.71	6.32	8.30	-3.10	4.71	-21.45	27.88	27.53	22.92	30.97	57.72	28.71	30.48	31.19	27.14	29.71	31.73	33.37	39.84	36.62	34.15	28.21	33.59	19.85	

23857	0.00 0.00 N	0.00 0.00 N	-0.04 -0.04 N	0.02 -1.11 N	-0.03 0.00 N	0.06 0.00 N	0.39 0.00 N	0.49 0.00 N	0.41 0.00 N	0.55 0.00 N	1.01 0.00 N	0.37 0.00 N	0.35 0.00 N	0.34 0.00 N	0.25 0.00 N	0.26 0.00 N	0.31 0.00 N	0.39 0.00 N	0.53 0.00 N	0.65 0.00 N	0.57 0.00 N	0.37 0.00 N	0.31 0.00 N	0.02 0.00 N
CE_DUNWOOD___DRP 24194	2.94 0.23 0.00 N	6.85 0.52 0.00 N	10.34 0.69 -1.35 N	34.32 -0.33 -38.88 N	5.11 0.37 0.00 N	-23.18 -1.66 0.00 N	30.19 2.70 0.00 N	29.55 2.51 0.00 N	24.67 2.17 0.00 N	33.44 3.02 0.00 N	62.17 5.47 0.00 N	31.23 2.89 0.00 N	33.25 3.12 0.00 N	34.07 3.22 0.00 N	29.74 2.84 0.00 N	32.50 3.05 0.00 N	34.78 3.36 0.00 N	36.48 3.50 0.00 N	43.33 4.03 0.00 N	39.70 3.73 0.00 N	36.98 3.39 0.00 N	30.52 2.68 0.00 N	36.15 2.87 0.00 N	21.41 1.57 0.00 N
CE_MILLWOOD___DRP 24193	2.94 0.22 0.00 N	6.83 0.51 0.00 N	10.32 0.67 -1.34 N	34.21 -0.32 -38.76 N	5.10 0.36 0.00 N	-23.13 -1.62 0.00 N	30.12 2.63 0.00 N	29.48 2.43 0.00 N	24.61 2.10 0.00 N	33.34 2.92 0.00 N	62.00 5.30 0.00 N	31.14 2.81 0.00 N	33.16 3.02 0.00 N	33.97 3.12 0.00 N	29.65 2.75 0.00 N	32.41 2.96 0.00 N	34.67 3.26 0.00 N	36.36 3.39 0.00 N	43.21 3.90 0.00 N	39.59 3.62 0.00 N	36.86 3.28 0.00 N	30.43 2.59 0.00 N	36.06 2.77 0.00 N	21.36 1.52 0.00 N
CE_NYC2_DRP 24202	2.97 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.42 2.92 0.00 N	29.79 2.74 0.00 N	24.92 2.42 0.00 N	33.78 3.36 0.00 N	62.70 6.00 0.00 N	31.54 3.21 0.00 N	33.58 3.44 0.00 N	34.41 3.57 0.00 N	30.04 3.14 0.00 N	32.82 3.37 0.00 N	35.14 3.72 0.00 N	36.83 3.85 0.00 N	43.71 4.40 0.00 N	40.05 4.08 0.00 N	37.30 3.72 0.00 N	30.78 2.94 0.00 N	36.43 3.14 0.00 N	21.59 1.76 0.00 N
CE_NYC_DRP 24195	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.75 2.70 0.00 N	24.87 2.36 0.00 N	33.74 3.31 0.00 N	62.68 5.98 0.00 N	31.51 3.18 0.00 N	33.56 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.81 3.37 0.00 N	35.14 3.73 0.00 N	36.85 3.88 0.00 N	43.77 4.46 0.00 N	40.11 4.15 0.00 N	37.35 3.77 0.00 N	30.82 2.98 0.00 N	36.46 3.18 0.00 N	21.58 1.75 0.00 N
CHAFFEE___LFGE 323603	2.79 0.08 0.00 N	6.57 0.24 0.00 N	8.57 0.06 -0.21 N	2.02 0.04 -6.21 N	4.82 0.07 0.00 N	-22.66 -1.14 0.00 N	27.80 0.31 0.00 N	27.47 0.43 0.00 N	22.93 0.43 0.00 N	31.10 0.67 0.00 N	57.50 0.80 0.00 N	28.90 0.58 0.00 N	30.50 0.36 0.00 N	31.07 0.22 0.00 N	27.29 0.39 0.00 N	29.89 0.43 0.00 N	32.12 0.71 0.00 N	33.59 0.61 0.00 N	40.10 0.80 0.00 N	36.47 0.49 0.00 N	34.64 1.06 0.00 N	28.94 1.10 0.00 N	35.82 2.54 0.00 N	20.90 1.07 0.00 N
CHATEAUG_WT_PWR 323614	2.60 -0.11 0.00 N	6.06 -0.27 0.00 N	7.97 -0.33 0.00 N	-4.14 0.09 0.00 N	4.51 -0.23 0.00 N	-21.00 0.52 0.00 N	26.29 -1.20 0.00 N	26.11 -0.94 0.00 N	21.77 -0.74 0.00 N	29.42 -1.00 0.00 N	54.76 -1.94 0.00 N	27.26 -1.07 0.00 N	29.04 -1.10 0.00 N	29.73 -1.12 0.00 N	25.98 -0.92 0.00 N	28.55 -0.90 0.00 N	30.30 -1.12 0.00 N	31.87 -1.11 0.00 N	38.02 -1.29 0.00 N	34.83 -1.14 0.00 N	32.49 -1.09 0.00 N	26.95 -0.89 0.00 N	32.45 -0.83 0.00 N	19.40 -0.43 0.00 N
CHAT_HIGH_FALL_HYD 323578	2.60 -0.11 0.00 N	6.05 -0.27 0.00 N	7.98 -0.33 0.00 N	-4.13 0.10 0.00 N	4.53 -0.22 0.00 N	-20.93 0.59 0.00 N	26.22 -1.27 0.00 N	26.03 -1.02 0.00 N	21.67 -0.84 0.00 N	29.27 -1.16 0.00 N	54.50 -2.21 0.00 N	27.14 -1.19 0.00 N	28.90 -1.24 0.00 N	29.59 -1.26 0.00 N	25.83 -1.07 0.00 N	28.38 -1.07 0.00 N	30.13 -1.28 0.00 N	31.69 -1.29 0.00 N	37.80 -1.51 0.00 N	34.63 -1.34 0.00 N	32.28 -1.30 0.00 N	26.78 -1.07 0.00 N	32.23 -1.06 0.00 N	19.32 -0.51 0.00 N
CH_MIDHUDSON___DRP 24192	2.93 0.21 0.00 N	6.82 0.49 0.00 N	10.39 0.66 -1.43 N	36.62 -0.31 -41.16 N	5.09 0.35 0.00 N	-23.09 -1.58 0.00 N	30.03 2.54 0.00 N	29.37 2.33 0.00 N	24.50 1.99 0.00 N	33.19 2.76 0.00 N	61.75 5.04 0.00 N	31.00 2.67 0.00 N	33.01 2.88 0.00 N	33.82 2.97 0.00 N	29.51 2.61 0.00 N	32.26 2.81 0.00 N	34.49 3.08 0.00 N	36.19 3.21 0.00 N	43.00 3.70 0.00 N	39.40 3.43 0.00 N	36.68 3.10 0.00 N	30.30 2.46 0.00 N	35.95 2.67 0.00 N	21.31 1.48 0.00 N
CH_MISC_IPPS 23765	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
CH_RES_BVR_FALLS 23983	2.67 -0.04 0.00 N	6.23 -0.10 0.00 N	8.12 -0.12 0.07 N	-6.17 0.04 1.98 N	4.67 -0.08 0.00 N	-21.31 0.20 0.00 N	27.09 -0.40 0.00 N	26.67 -0.38 0.00 N	22.20 -0.31 0.00 N	30.00 -0.42 0.00 N	55.95 -0.76 0.00 N	27.89 -0.44 0.00 N	29.68 -0.46 0.00 N	30.35 -0.50 0.00 N	26.49 -0.42 0.00 N	28.98 -0.47 0.00 N	30.95 -0.46 0.00 N	32.55 -0.43 0.00 N	38.86 -0.45 0.00 N	35.55 -0.42 0.00 N	33.21 -0.38 0.00 N	27.54 -0.30 0.00 N	32.98 -0.30 0.00 N	19.65 -0.19 0.00 N
CH_RES_NIAGARA 23895	2.55 -0.16 0.00 N	5.93 -0.40 0.00 N	7.79 -0.70 -0.19 N	1.58 0.37 -5.45 N	4.37 -0.37 0.00 N	-20.35 1.16 0.00 N	25.42 -2.07 0.00 N	24.81 -2.24 0.00 N	20.48 -2.03 0.00 N	27.45 -2.97 0.00 N	51.39 -5.32 0.00 N	25.64 -2.69 0.00 N	27.17 -2.97 0.00 N	27.82 -3.03 0.00 N	24.52 -2.38 0.00 N	26.64 -2.81 0.00 N	28.53 -2.88 0.00 N	29.82 -3.16 0.00 N	35.69 -3.62 0.00 N	32.35 -3.62 0.00 N	31.14 -2.44 0.00 N	25.94 -1.90 0.00 N	31.20 -2.08 0.00 N	18.71 -1.13 0.00 N
CH_RES_SYRACUSE 23985	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N
CLINTON_WT_PWR 323605	2.60 -0.11 0.00 N	6.06 -0.27 0.00 N	7.97 -0.33 0.00 N	-4.14 0.09 0.00 N	4.51 -0.23 0.00 N	-21.00 0.52 0.00 N	26.29 -1.20 0.00 N	26.11 -0.94 0.00 N	21.77 -0.74 0.00 N	29.42 -1.00 0.00 N	54.76 -1.94 0.00 N	27.26 -1.07 0.00 N	29.04 -1.10 0.00 N	29.73 -1.12 0.00 N	25.98 -0.92 0.00 N	28.55 -0.90 0.00 N	30.30 -1.12 0.00 N	31.87 -1.11 0.00 N	38.02 -1.29 0.00 N	34.83 -1.14 0.00 N	32.49 -1.09 0.00 N	26.95 -0.89 0.00 N	32.45 -0.83 0.00 N	19.40 -0.43 0.00 N

CLINTON___LFGE 323618	2.63 -0.08 0.00 N	6.13 -0.20 0.00 N	8.07 -0.24 0.00 N	-4.19 0.04 0.00 N	4.58 -0.17 0.00 N	-21.28 0.24 0.00 N	26.62 -0.87 0.00 N	26.45 -0.59 0.00 N	22.09 -0.42 0.00 N	29.85 -0.57 0.00 N	55.56 -1.14 0.00 N	27.67 -0.66 0.00 N	29.49 -0.65 0.00 N	30.18 -0.67 0.00 N	26.36 -0.54 0.00 N	28.94 -0.51 0.00 N	30.71 -0.70 0.00 N	32.32 -0.66 0.00 N	38.56 -0.74 0.00 N	35.33 -0.64 0.00 N	32.90 -0.68 0.00 N	27.35 -0.49 0.00 N	32.85 -0.43 0.00 N	19.65 -0.19 0.00 N
COLONIE_LFGE___ 323577	2.90 0.19 0.00 N	6.77 0.44 0.00 N	10.62 0.60 -1.71 N	44.88 -0.31 -49.42 N	5.09 0.34 0.00 N	-22.97 -1.46 0.00 N	29.34 1.85 0.00 N	28.89 1.85 0.00 N	24.01 1.51 0.00 N	32.52 2.09 0.00 N	60.79 4.09 0.00 N	30.35 2.02 0.00 N	32.36 2.21 0.00 N	33.08 2.23 0.00 N	28.75 1.85 0.00 N	31.45 2.01 0.00 N	33.41 2.00 0.00 N	35.10 2.12 0.00 N	41.89 2.59 0.00 N	38.53 2.56 0.00 N	35.75 2.17 0.00 N	29.61 1.77 0.00 N	35.61 2.33 0.00 N	21.17 1.34 0.00 N
CORNELL____ 23752	2.80 0.09 0.00 N	6.64 0.31 0.00 N	8.84 0.31 -0.23 N	2.33 -0.13 -6.68 N	4.94 0.20 0.00 N	-22.63 -1.11 0.00 N	29.14 1.65 0.00 N	28.63 1.59 0.00 N	24.04 1.54 0.00 N	32.20 1.78 0.00 N	59.66 2.95 0.00 N	29.94 1.61 0.00 N	31.72 1.58 0.00 N	32.36 1.52 0.00 N	28.45 1.55 0.00 N	30.94 1.49 0.00 N	32.98 1.57 0.00 N	34.82 1.84 0.00 N	42.04 2.74 0.00 N	37.96 1.99 0.00 N	35.58 1.99 0.00 N	29.41 1.57 0.00 N	34.82 1.54 0.00 N	20.85 1.01 0.00 N
COXSACKIE___GT 23611	2.94 0.23 0.00 N	6.85 0.52 0.00 N	10.52 0.70 -1.51 N	39.09 -0.34 -43.67 N	5.13 0.39 0.00 N	-23.26 -1.75 0.00 N	30.16 2.67 0.00 N	29.55 2.50 0.00 N	24.67 2.16 0.00 N	33.42 2.99 0.00 N	62.30 5.60 0.00 N	31.18 2.84 0.00 N	33.20 3.06 0.00 N	33.98 3.13 0.00 N	29.60 2.70 0.00 N	32.34 2.89 0.00 N	34.51 3.09 0.00 N	36.23 3.25 0.00 N	43.17 3.87 0.00 N	39.65 3.69 0.00 N	36.91 3.33 0.00 N	30.49 2.65 0.00 N	36.30 3.02 0.00 N	21.53 1.70 0.00 N
CRESCENT___HYD 24018	2.90 0.19 0.00 N	6.77 0.44 0.00 N	10.62 0.60 -1.71 N	44.88 -0.31 -49.42 N	5.09 0.34 0.00 N	-22.97 -1.46 0.00 N	29.34 1.85 0.00 N	28.89 1.85 0.00 N	24.01 1.51 0.00 N	32.52 2.09 0.00 N	60.79 4.09 0.00 N	30.35 2.02 0.00 N	32.36 2.21 0.00 N	33.08 2.23 0.00 N	28.75 1.85 0.00 N	31.45 2.01 0.00 N	33.41 2.00 0.00 N	35.10 2.12 0.00 N	41.89 2.59 0.00 N	38.53 2.56 0.00 N	35.75 2.17 0.00 N	29.61 1.77 0.00 N	35.61 2.33 0.00 N	21.17 1.34 0.00 N
CRUCIBLE_METL_DRP 24180	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N
DANC___LFGE 323619	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.33 -0.02 -0.05 N	-2.90 0.02 -1.31 N	4.73 -0.02 0.00 N	-21.51 0.00 0.00 N	28.03 0.54 0.00 N	27.69 0.65 0.00 N	23.05 0.55 0.00 N	31.16 0.73 0.00 N	58.06 1.35 0.00 N	28.87 0.54 0.00 N	30.65 0.51 0.00 N	31.36 0.51 0.00 N	27.29 0.39 0.00 N	29.86 0.41 0.00 N	31.90 0.48 0.00 N	33.55 0.57 0.00 N	40.07 0.76 0.00 N	36.85 0.89 0.00 N	34.38 0.80 0.00 N	28.39 0.55 0.00 N	33.75 0.46 0.00 N	19.92 0.09 0.00 N
DANSKAMMER___1 23586	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
DANSKAMMER___2 23589	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
DANSKAMMER___3 23590	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
DANSKAMMER___4 23591	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
DANSKAMMER___DIESEL 23592	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.31 0.63 -1.38 N	35.17 -0.29 -39.69 N	5.08 0.33 0.00 N	-23.02 -1.51 0.00 N	29.99 2.50 0.00 N	29.25 2.20 0.00 N	24.39 1.88 0.00 N	33.04 2.61 0.00 N	61.43 4.73 0.00 N	30.87 2.54 0.00 N	32.88 2.74 0.00 N	33.67 2.82 0.00 N	29.38 2.48 0.00 N	32.12 2.67 0.00 N	34.36 2.95 0.00 N	36.05 3.07 0.00 N	42.84 3.53 0.00 N	39.26 3.29 0.00 N	36.54 2.96 0.00 N	30.17 2.33 0.00 N	35.74 2.46 0.00 N	21.18 1.35 0.00 N
DASHVILLE___HYD 23610	2.90 0.19 0.00 N	6.76 0.43 0.00 N	10.24 0.56 -1.37 N	35.13 -0.26 -39.62 N	5.02 0.28 0.00 N	-22.79 -1.27 0.00 N	29.70 2.21 0.00 N	29.02 1.98 0.00 N	24.17 1.66 0.00 N	32.79 2.36 0.00 N	61.02 4.31 0.00 N	30.63 2.30 0.00 N	32.64 2.50 0.00 N	33.42 2.58 0.00 N	29.19 2.29 0.00 N	31.96 2.51 0.00 N	34.18 2.77 0.00 N	35.86 2.88 0.00 N	42.58 3.28 0.00 N	39.02 3.06 0.00 N	36.36 2.77 0.00 N	30.03 2.19 0.00 N	35.58 2.30 0.00 N	21.09 1.26 0.00 N
DELAWARE___LFGE 323621	2.81 0.10 0.00 N	6.56 0.23 0.00 N	9.17 0.29 -0.57 N	12.21 -0.13 -16.57 N	4.90 0.16 0.00 N	-22.28 -0.76 0.00 N	28.80 1.31 0.00 N	28.26 1.22 0.00 N	23.55 1.05 0.00 N	31.89 1.46 0.00 N	59.33 2.63 0.00 N	29.70 1.37 0.00 N	31.56 1.41 0.00 N	32.29 1.44 0.00 N	28.18 1.28 0.00 N	30.83 1.38 0.00 N	32.96 1.55 0.00 N	34.60 1.62 0.00 N	41.25 1.95 0.00 N	37.75 1.78 0.00 N	35.24 1.66 0.00 N	29.14 1.29 0.00 N	34.63 1.35 0.00 N	20.54 0.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	2.90 0.18 0.00 N	6.77 0.44 0.00 N	8.84 0.57 0.03 N	-5.48 -0.28 0.96 N	5.07 0.32 0.00 N	-22.92 -1.41 0.00 N	29.44 1.95 0.00 N	29.07 2.02 0.00 N	24.22 1.71 0.00 N	32.78 2.36 0.00 N	61.19 4.48 0.00 N	30.66 2.33 0.00 N	32.66 2.52 0.00 N	33.34 2.49 0.00 N	29.06 2.16 0.00 N	31.78 2.33 0.00 N	33.87 2.46 0.00 N	35.63 2.65 0.00 N	42.48 3.17 0.00 N	39.00 3.03 0.00 N	36.16 2.57 0.00 N	29.92 2.08 0.00 N	35.75 2.46 0.00 N	21.24 1.41 0.00 N	
DUNKIRK___1 23563	2.61 -0.10 0.00 N	6.11 -0.22 0.00 N	8.03 -0.49 -0.22 N	2.44 0.31 -6.36 N	4.50 -0.25 0.00 N	-20.68 0.84 0.00 N	26.17 -1.32 0.00 N	25.36 -1.68 0.00 N	21.02 -1.49 0.00 N	28.36 -2.07 0.00 N	52.34 -4.36 0.00 N	26.28 -2.05 0.00 N	27.71 -2.43 0.00 N	28.20 -2.65 0.00 N	24.92 -1.98 0.00 N	27.23 -2.22 0.00 N	29.17 -2.25 0.00 N	30.44 -2.54 0.00 N	36.39 -2.92 0.00 N	32.76 -3.21 0.00 N	31.32 -2.26 0.00 N	26.25 -1.59 0.00 N	31.49 -1.79 0.00 N	18.86 -0.97 0.00 N	
DUNKIRK___2 23564	2.61 -0.10 0.00 N	6.11 -0.22 0.00 N	8.03 -0.49 -0.22 N	2.44 0.31 -6.36 N	4.50 -0.25 0.00 N	-20.68 0.84 0.00 N	26.17 -1.32 0.00 N	25.36 -1.68 0.00 N	21.02 -1.49 0.00 N	28.36 -2.07 0.00 N	52.34 -4.36 0.00 N	26.28 -2.05 0.00 N	27.71 -2.43 0.00 N	28.20 -2.65 0.00 N	24.92 -1.98 0.00 N	27.23 -2.22 0.00 N	29.17 -2.25 0.00 N	30.44 -2.54 0.00 N	36.39 -2.92 0.00 N	32.76 -3.21 0.00 N	31.32 -2.26 0.00 N	26.25 -1.59 0.00 N	31.49 -1.79 0.00 N	18.86 -0.97 0.00 N	
DUNKIRK___3 23565	2.60 -0.11 0.00 N	6.10 -0.23 0.00 N	8.02 -0.51 -0.22 N	2.58 0.31 -6.50 N	4.49 -0.25 0.00 N	-20.64 0.88 0.00 N	26.14 -1.35 0.00 N	25.36 -1.68 0.00 N	21.02 -1.49 0.00 N	28.39 -2.04 0.00 N	52.55 -4.16 0.00 N	26.37 -1.96 0.00 N	27.84 -2.29 0.00 N	28.37 -2.48 0.00 N	25.04 -1.86 0.00 N	27.35 -2.10 0.00 N	29.30 -2.12 0.00 N	30.60 -2.38 0.00 N	36.59 -2.72 0.00 N	32.96 -3.00 0.00 N	31.50 -2.08 0.00 N	26.35 -1.50 0.00 N	31.59 -1.69 0.00 N	18.91 -0.92 0.00 N	
DUNKIRK___4 23566	2.60 -0.11 0.00 N	6.10 -0.23 0.00 N	8.02 -0.51 -0.22 N	2.58 0.31 -6.50 N	4.49 -0.25 0.00 N	-20.64 0.88 0.00 N	26.14 -1.35 0.00 N	25.36 -1.68 0.00 N	21.02 -1.49 0.00 N	28.39 -2.04 0.00 N	52.55 -4.16 0.00 N	26.37 -1.96 0.00 N	27.84 -2.29 0.00 N	28.37 -2.48 0.00 N	25.04 -1.86 0.00 N	27.35 -2.10 0.00 N	29.30 -2.12 0.00 N	30.60 -2.38 0.00 N	36.59 -2.72 0.00 N	32.96 -3.00 0.00 N	31.50 -2.08 0.00 N	26.35 -1.50 0.00 N	31.59 -1.69 0.00 N	18.91 -0.92 0.00 N	
EAST HAMPTON___GT 23717	3.15 0.43 0.00 N	7.26 0.93 0.00 N	10.89 1.23 -1.35 N	34.15 -0.57 -38.95 N	5.41 0.67 0.00 N	-24.31 -2.79 0.00 N	32.53 5.04 0.00 N	31.71 4.67 0.00 N	26.52 4.02 0.00 N	36.23 5.20 -0.61 N	67.90 9.35 -1.84 N	33.03 4.70 0.00 N	35.38 5.24 0.00 N	36.42 5.57 0.00 N	31.78 4.82 -0.06 N	34.71 5.26 0.00 N	37.21 5.80 0.00 N	39.03 6.05 0.00 N	46.60 7.29 0.00 N	43.00 7.02 -0.01 N	40.63 6.20 -0.84 N	32.63 4.73 -0.06 N	38.32 5.03 0.00 N	22.78 2.95 0.00 N	
EAST RIVER___6 23660	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.74 2.69 0.00 N	24.86 2.36 0.00 N	33.74 3.31 0.00 N	62.68 5.97 0.00 N	31.51 3.18 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.03 3.13 0.00 N	32.83 3.38 0.00 N	35.17 3.76 0.00 N	36.93 3.95 0.00 N	43.85 4.55 0.00 N	40.18 4.22 0.00 N	37.42 3.83 0.00 N	30.87 3.03 0.00 N	36.52 3.24 0.00 N	21.61 1.77 0.00 N	
EAST RIVER___7 23524	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.74 2.69 0.00 N	24.86 2.36 0.00 N	33.74 3.31 0.00 N	62.68 5.97 0.00 N	31.51 3.18 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.03 3.13 0.00 N	32.83 3.38 0.00 N	35.17 3.76 0.00 N	36.93 3.95 0.00 N	43.85 4.55 0.00 N	40.18 4.22 0.00 N	37.42 3.83 0.00 N	30.87 3.03 0.00 N	36.52 3.24 0.00 N	21.61 1.77 0.00 N	
EAST_HAMPTON___DIESEL 23722	3.15 0.43 0.00 N	7.26 0.93 0.00 N	10.89 1.23 -1.35 N	34.15 -0.57 -38.95 N	5.41 0.67 0.00 N	-24.31 -2.79 0.00 N	32.53 5.04 0.00 N	31.71 4.67 0.00 N	26.52 4.02 0.00 N	36.23 5.20 -0.61 N	67.90 9.35 -1.84 N	33.03 4.70 0.00 N	35.38 5.24 0.00 N	36.42 5.57 0.00 N	31.78 4.82 -0.06 N	34.71 5.26 0.00 N	37.21 5.80 0.00 N	39.03 6.05 0.00 N	46.60 7.29 0.00 N	43.00 7.02 -0.01 N	40.63 6.20 -0.84 N	32.63 4.73 -0.06 N	38.32 5.03 0.00 N	22.78 2.95 0.00 N	
EAST_RIVER___1 323558	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.75 2.70 0.00 N	24.87 2.36 0.00 N	33.74 3.31 0.00 N	62.68 5.98 0.00 N	31.51 3.18 0.00 N	33.56 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.81 3.37 0.00 N	35.14 3.73 0.00 N	36.85 3.88 0.00 N	43.77 4.46 0.00 N	40.11 4.15 0.00 N	37.35 3.77 0.00 N	30.82 2.98 0.00 N	36.46 3.18 0.00 N	21.58 1.75 0.00 N	
EAST_RIVER___2 323559	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.74 2.69 0.00 N	24.86 2.36 0.00 N	33.74 3.31 0.00 N	62.68 5.97 0.00 N	31.51 3.18 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.03 3.13 0.00 N	32.83 3.38 0.00 N	35.17 3.76 0.00 N	36.93 3.95 0.00 N	43.85 4.55 0.00 N	40.18 4.22 0.00 N	37.42 3.83 0.00 N	30.87 3.03 0.00 N	36.52 3.24 0.00 N	21.61 1.77 0.00 N	
EAST___DELAWARE_HYD 23607	2.86 0.15 0.00 N	6.67 0.34 0.00 N	9.93 0.47 -1.16 N	28.99 -0.22 -33.44 N	5.02 0.27 0.00 N	-22.79 -1.27 0.00 N	29.61 2.11 0.00 N	28.73 1.68 0.00 N	23.25 0.75 0.00 N	31.51 1.08 0.00 N	58.58 1.88 0.00 N	29.35 1.02 0.00 N	31.24 1.10 0.00 N	31.99 1.14 0.00 N	27.99 1.09 0.00 N	31.46 2.01 0.00 N	33.64 2.23 0.00 N	35.28 2.29 0.00 N	42.06 2.76 0.00 N	38.62 2.65 0.00 N	36.01 2.42 0.00 N	29.67 1.82 0.00 N	35.20 1.92 0.00 N	20.84 1.00 0.00 N	
ELEC_TRO_TEK 24086	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.37 -0.35 -38.95 N	5.15 0.40 0.00 N	-23.19 -1.67 0.00 N	30.47 2.98 0.00 N	29.77 2.72 0.00 N	24.94 2.44 0.00 N	35.89 3.39 -2.08 N	69.16 6.13 -6.33 N	31.49 3.16 0.00 N	33.61 3.47 0.00 N	34.49 3.65 0.00 N	30.28 3.17 -0.21 N	32.86 3.41 0.00 N	35.24 3.83 0.00 N	36.89 3.91 0.00 N	43.82 4.51 0.00 N	40.23 4.21 -0.05 N	40.15 3.86 -2.71 N	31.10 3.07 -0.18 N	36.45 3.16 0.00 N	21.56 1.72 0.00 N	
ELLENBURG_WT_PWR	2.60	6.06	7.97	-4.14	4.51	-21.00	26.29	26.11	21.77	29.42	54.76	27.26	29.04	29.73	25.98	28.55	30.30	31.87	38.02	34.83	32.49	26.95	32.45	19.40	

323604	-0.11 0.00 N	-0.27 0.00 N	-0.33 0.00 N	0.09 0.00 N	-0.23 0.00 N	0.52 0.00 N	-1.20 0.00 N	-0.94 0.00 N	-0.74 0.00 N	-1.00 0.00 N	-1.94 0.00 N	-1.07 0.00 N	-1.10 0.00 N	-1.12 0.00 N	-0.92 0.00 N	-0.90 0.00 N	-1.12 0.00 N	-1.11 0.00 N	-1.29 0.00 N	-1.14 0.00 N	-1.09 0.00 N	-0.89 0.00 N	-0.83 0.00 N	-0.43 0.00 N
E_CANADA_CAP_HY 24051	2.75 0.04 0.00 N	6.38 0.06 0.00 N	10.53 0.06 -2.17 N	58.41 -0.02 -62.66 N	4.76 0.02 0.00 N	-21.73 -0.21 0.00 N	28.37 0.88 0.00 N	27.88 0.84 0.00 N	23.22 0.72 0.00 N	31.46 1.04 0.00 N	58.52 1.82 0.00 N	29.09 0.76 0.00 N	30.80 0.66 0.00 N	31.55 0.70 0.00 N	27.52 0.62 0.00 N	30.10 0.64 0.00 N	32.18 0.77 0.00 N	33.78 0.80 0.00 N	40.46 1.15 0.00 N	37.06 1.09 0.00 N	34.78 1.20 0.00 N	28.64 0.79 0.00 N	33.84 0.55 0.00 N	20.02 0.19 0.00 N
E_CANADA_MHWK_HY 24050	2.90 0.18 0.00 N	6.77 0.44 0.00 N	8.84 0.57 0.03 N	-5.48 -0.28 0.96 N	5.07 0.32 0.00 N	-22.92 -1.41 0.00 N	29.44 1.95 0.00 N	29.07 2.02 0.00 N	24.22 1.71 0.00 N	32.78 2.36 0.00 N	61.19 4.48 0.00 N	30.66 2.33 0.00 N	32.66 2.52 0.00 N	33.34 2.49 0.00 N	29.06 2.16 0.00 N	31.78 2.33 0.00 N	33.87 2.46 0.00 N	35.63 2.65 0.00 N	42.48 3.17 0.00 N	39.00 3.03 0.00 N	36.16 2.57 0.00 N	29.92 2.08 0.00 N	35.75 2.46 0.00 N	21.24 1.41 0.00 N
E_FISHKILL___LBMP 23776	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.32 0.64 -1.37 N	35.03 -0.30 -39.57 N	5.08 0.34 0.00 N	-23.05 -1.53 0.00 N	29.94 2.45 0.00 N	29.32 2.27 0.00 N	24.45 1.94 0.00 N	33.12 2.70 0.00 N	61.64 4.94 0.00 N	30.93 2.60 0.00 N	32.95 2.81 0.00 N	33.76 2.91 0.00 N	29.45 2.55 0.00 N	32.20 2.75 0.00 N	34.43 3.01 0.00 N	36.12 3.14 0.00 N	42.92 3.61 0.00 N	39.31 3.35 0.00 N	36.60 3.02 0.00 N	30.25 2.41 0.00 N	35.89 2.61 0.00 N	21.28 1.45 0.00 N
FAR ROCKAWAY___4 23548	3.03 0.31 0.00 N	7.03 0.70 0.00 N	10.58 0.92 -1.35 N	34.30 -0.42 -38.95 N	5.23 0.49 0.00 N	-23.61 -2.10 0.00 N	31.10 3.61 0.00 N	30.40 3.36 0.00 N	25.49 2.99 0.00 N	46.96 4.12 -12.42 N	101.94 7.47 -37.77 N	32.20 3.86 -0.01 N	34.33 4.18 0.00 N	35.26 4.39 -0.02 N	32.01 3.83 -1.28 N	33.58 4.13 0.00 N	36.07 4.62 -0.04 N	37.73 4.74 -0.01 N	44.84 5.53 0.00 N	41.47 5.17 -0.34 N	56.83 4.73 -18.51 N	32.92 3.78 -1.30 N	37.24 3.95 0.00 N	21.97 2.14 0.00 N
FARRAGUT___LBMP 323566	2.96 0.25 0.00 N	6.89 0.56 0.00 N	10.39 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.37 2.88 0.00 N	29.72 2.67 0.00 N	24.84 2.33 0.00 N	33.69 3.27 0.00 N	62.58 5.87 0.00 N	31.47 3.14 0.00 N	33.50 3.36 0.00 N	34.34 3.49 0.00 N	29.98 3.08 0.00 N	32.76 3.32 0.00 N	35.08 3.66 0.00 N	36.79 3.81 0.00 N	43.69 4.39 0.00 N	40.04 4.07 0.00 N	37.30 3.72 0.00 N	30.77 2.93 0.00 N	36.42 3.13 0.00 N	21.55 1.72 0.00 N
FENNER___WINDPWR 24204	2.76 0.05 0.00 N	6.46 0.13 0.00 N	8.49 0.12 -0.06 N	-2.49 -0.06 -1.80 N	4.81 0.07 0.00 N	-22.11 -0.59 0.00 N	28.37 0.88 0.00 N	28.02 0.98 0.00 N	23.37 0.86 0.00 N	31.56 1.14 0.00 N	58.77 2.07 0.00 N	29.38 1.05 0.00 N	31.24 1.10 0.00 N	31.91 1.06 0.00 N	27.88 0.98 0.00 N	30.43 0.98 0.00 N	32.51 1.09 0.00 N	34.17 1.20 0.00 N	40.90 1.60 0.00 N	37.34 1.37 0.00 N	34.87 1.28 0.00 N	28.83 0.99 0.00 N	34.31 1.03 0.00 N	20.38 0.55 0.00 N
FIBERTEK___ENERGY 23856	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N
FITZPATRICK___ 23598	2.65 -0.06 0.00 N	6.19 -0.14 0.00 N	8.18 -0.21 -0.08 N	-1.83 0.11 -2.29 N	4.63 -0.11 0.00 N	-21.07 0.45 0.00 N	26.92 -0.58 0.00 N	26.47 -0.57 0.00 N	22.03 -0.48 0.00 N	29.75 -0.68 0.00 N	55.42 -1.28 0.00 N	27.67 -0.66 0.00 N	29.42 -0.72 0.00 N	30.10 -0.75 0.00 N	26.24 -0.66 0.00 N	28.73 -0.72 0.00 N	30.64 -0.77 0.00 N	32.15 -0.83 0.00 N	38.36 -0.95 0.00 N	35.08 -0.89 0.00 N	32.84 -0.74 0.00 N	27.28 -0.56 0.00 N	32.59 -0.69 0.00 N	19.39 -0.44 0.00 N
FORT ORANGE___ 23900	2.89 0.17 0.00 N	6.73 0.40 0.00 N	10.54 0.55 -1.68 N	43.96 -0.28 -48.47 N	5.05 0.31 0.00 N	-22.82 -1.31 0.00 N	29.02 1.53 0.00 N	28.54 1.49 0.00 N	23.75 1.24 0.00 N	32.17 1.74 0.00 N	60.06 3.36 0.00 N	30.03 1.70 0.00 N	32.00 1.85 0.00 N	32.72 1.87 0.00 N	28.48 1.58 0.00 N	31.14 1.70 0.00 N	33.15 1.74 0.00 N	34.79 1.81 0.00 N	41.42 2.11 0.00 N	38.05 2.08 0.00 N	35.38 1.79 0.00 N	29.32 1.48 0.00 N	35.30 2.02 0.00 N	21.02 1.19 0.00 N
FORT_DRUM_COGEN 23780	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.32 -0.02 -0.04 N	-2.95 0.02 -1.26 N	4.73 -0.02 0.00 N	-21.51 0.00 0.00 N	28.02 0.52 0.00 N	27.68 0.63 0.00 N	23.04 0.53 0.00 N	31.14 0.71 0.00 N	58.04 1.33 0.00 N	28.85 0.52 0.00 N	30.63 0.49 0.00 N	31.34 0.49 0.00 N	27.27 0.37 0.00 N	29.83 0.38 0.00 N	31.88 0.46 0.00 N	33.54 0.56 0.00 N	40.04 0.73 0.00 N	36.82 0.86 0.00 N	34.35 0.77 0.00 N	28.37 0.53 0.00 N	33.73 0.45 0.00 N	19.91 0.08 0.00 N
FPL FAR_ROCK_GT1 24212	3.03 0.31 0.00 N	7.03 0.70 0.00 N	10.58 0.92 -1.35 N	34.30 -0.42 -38.95 N	5.23 0.49 0.00 N	-23.61 -2.10 0.00 N	31.10 3.61 0.00 N	30.40 3.36 0.00 N	25.49 2.99 0.00 N	46.96 4.12 -12.42 N	101.94 7.47 -37.77 N	32.20 3.86 -0.01 N	34.33 4.18 0.00 N	35.26 4.39 -0.02 N	32.01 3.83 -1.28 N	33.58 4.13 0.00 N	36.07 4.62 -0.04 N	37.73 4.74 -0.01 N	44.84 5.53 0.00 N	41.47 5.17 -0.34 N	56.83 4.73 -18.51 N	32.92 3.78 -1.30 N	37.24 3.95 0.00 N	21.97 2.14 0.00 N
FPL FAR_ROCK_GT2 23815	3.03 0.31 0.00 N	7.03 0.70 0.00 N	10.58 0.92 -1.35 N	34.30 -0.42 -38.95 N	5.23 0.49 0.00 N	-23.61 -2.10 0.00 N	31.10 3.61 0.00 N	30.40 3.36 0.00 N	25.49 2.99 0.00 N	46.96 4.12 -12.42 N	101.94 7.47 -37.77 N	32.20 3.86 -0.01 N	34.33 4.18 0.00 N	35.26 4.39 -0.02 N	32.01 3.83 -1.28 N	33.58 4.13 0.00 N	36.07 4.62 -0.04 N	37.73 4.74 -0.01 N	44.84 5.53 0.00 N	41.47 5.17 -0.34 N	56.83 4.73 -18.51 N	32.92 3.78 -1.30 N	37.24 3.95 0.00 N	21.97 2.14 0.00 N
FRANKLIN_FALL_HYD 24054	2.64 -0.08 0.00 N	6.14 -0.19 0.00 N	8.08 -0.22 0.00 N	-4.17 0.06 0.00 N	4.59 -0.15 0.00 N	-21.15 0.36 0.00 N	26.73 -0.76 0.00 N	26.52 -0.52 0.00 N	22.13 -0.37 0.00 N	29.91 -0.52 0.00 N	55.67 -1.03 0.00 N	27.67 -0.66 0.00 N	29.43 -0.71 0.00 N	30.11 -0.74 0.00 N	26.22 -0.68 0.00 N	28.75 -0.69 0.00 N	30.56 -0.86 0.00 N	32.16 -0.82 0.00 N	38.37 -0.93 0.00 N	35.18 -0.79 0.00 N	32.84 -0.74 0.00 N	27.22 -0.62 0.00 N	32.75 -0.53 0.00 N	19.54 -0.29 0.00 N

FREEPORT_EQUS_GT1 23764	3.01 0.30 0.00 N	6.98 0.65 0.00 N	10.52 0.87 -1.35 N	34.32 -0.40 -38.95 N	5.20 0.46 0.00 N	-23.46 -1.95 0.00 N	30.90 3.41 0.00 N	30.20 3.15 0.00 N	25.32 2.81 0.00 N	37.57 3.88 -3.26 N	73.60 6.98 -9.92 N	31.89 3.56 0.00 N	34.08 3.94 0.00 N	34.97 4.12 0.00 N	30.81 3.58 -0.34 N	33.31 3.86 0.00 N	35.74 4.32 0.00 N	37.43 4.45 0.00 N	44.49 5.19 0.00 N	40.92 4.86 -0.08 N	42.70 4.45 -4.67 N	31.70 3.54 -0.32 N	36.95 3.67 0.00 N	21.83 2.00 0.00 N
FULTON COGEN____ 23766	2.68 -0.03 0.00 N	6.25 -0.08 0.00 N	8.26 -0.14 -0.10 N	-1.26 0.08 -2.89 N	4.67 -0.07 0.00 N	-21.26 0.26 0.00 N	27.25 -0.24 0.00 N	26.82 -0.23 0.00 N	22.32 -0.18 0.00 N	30.16 -0.26 0.00 N	56.05 -0.65 0.00 N	28.02 -0.31 0.00 N	29.79 -0.36 0.00 N	30.46 -0.38 0.00 N	26.54 -0.36 0.00 N	29.07 -0.38 0.00 N	31.01 -0.41 0.00 N	32.53 -0.45 0.00 N	38.85 -0.46 0.00 N	35.52 -0.45 0.00 N	33.26 -0.33 0.00 N	27.61 -0.23 0.00 N	32.93 -0.35 0.00 N	19.57 -0.27 0.00 N
Freeport____CT2 23818	3.01 0.30 0.00 N	6.98 0.65 0.00 N	10.52 0.87 -1.35 N	34.32 -0.40 -38.95 N	5.20 0.46 0.00 N	-23.46 -1.95 0.00 N	30.90 3.41 0.00 N	30.20 3.15 0.00 N	25.32 2.81 0.00 N	37.57 3.88 -3.26 N	73.60 6.98 -9.92 N	31.89 3.56 0.00 N	34.08 3.94 0.00 N	34.97 4.12 0.00 N	30.81 3.58 -0.34 N	33.31 3.86 0.00 N	35.74 4.32 0.00 N	37.43 4.45 0.00 N	44.49 5.19 0.00 N	40.92 4.86 -0.08 N	42.70 4.45 -4.67 N	31.70 3.54 -0.32 N	36.95 3.67 0.00 N	21.83 2.00 0.00 N
G.F.CEMENT____DRP 24184	2.92 0.20 0.00 N	6.79 0.46 0.00 N	10.67 0.64 -1.73 N	45.21 -0.34 -49.78 N	5.09 0.35 0.00 N	-23.03 -1.51 0.00 N	29.56 2.07 0.00 N	29.24 2.20 0.00 N	24.17 1.66 0.00 N	32.66 2.24 0.00 N	61.33 4.63 0.00 N	30.59 2.26 0.00 N	32.91 2.77 0.00 N	33.59 2.74 0.00 N	28.96 2.06 0.00 N	31.67 2.22 0.00 N	33.45 2.03 0.00 N	35.13 2.15 0.00 N	41.95 2.65 0.00 N	38.96 2.99 0.00 N	36.00 2.41 0.00 N	29.81 1.97 0.00 N	35.79 2.51 0.00 N	21.28 1.45 0.00 N
GARDENVILLE____LBMP 24039	2.58 -0.13 0.00 N	6.02 -0.31 0.00 N	7.91 -0.59 -0.20 N	1.95 0.33 -5.85 N	4.43 -0.31 0.00 N	-20.55 0.96 0.00 N	25.85 -1.64 0.00 N	25.22 -1.83 0.00 N	20.87 -1.64 0.00 N	28.07 -2.36 0.00 N	52.36 -4.35 0.00 N	26.19 -2.14 0.00 N	27.71 -2.43 0.00 N	28.33 -2.52 0.00 N	24.97 -1.93 0.00 N	27.18 -2.27 0.00 N	29.12 -2.30 0.00 N	30.42 -2.56 0.00 N	36.42 -2.89 0.00 N	32.95 -3.02 0.00 N	31.61 -1.98 0.00 N	26.35 -1.49 0.00 N	31.61 -1.67 0.00 N	18.91 -0.92 0.00 N
GENERAL____MILLS 23808	2.59 -0.13 0.00 N	6.02 -0.31 0.00 N	7.92 -0.59 -0.21 N	2.02 0.33 -5.92 N	4.44 -0.30 0.00 N	-20.58 0.94 0.00 N	25.88 -1.61 0.00 N	25.24 -1.80 0.00 N	20.89 -1.62 0.00 N	28.09 -2.34 0.00 N	52.43 -4.27 0.00 N	26.23 -2.11 0.00 N	27.76 -2.38 0.00 N	28.38 -2.47 0.00 N	25.02 -1.89 0.00 N	27.22 -2.23 0.00 N	29.15 -2.26 0.00 N	30.46 -2.52 0.00 N	36.47 -2.83 0.00 N	33.01 -2.96 0.00 N	31.68 -1.91 0.00 N	26.39 -1.45 0.00 N	31.67 -1.62 0.00 N	18.94 -0.90 0.00 N
GE_PLASTICS____DRP 24183	2.83 0.12 0.00 N	6.60 0.27 0.00 N	10.39 0.39 -1.70 N	44.49 -0.19 -48.91 N	4.96 0.21 0.00 N	-22.42 -0.91 0.00 N	28.63 1.14 0.00 N	28.19 1.15 0.00 N	23.45 0.94 0.00 N	31.75 1.33 0.00 N	59.24 2.54 0.00 N	29.63 1.30 0.00 N	31.56 1.42 0.00 N	32.30 1.45 0.00 N	28.15 1.25 0.00 N	30.78 1.33 0.00 N	32.80 1.39 0.00 N	34.43 1.44 0.00 N	40.96 1.65 0.00 N	37.57 1.60 0.00 N	34.98 1.40 0.00 N	28.98 1.14 0.00 N	34.71 1.43 0.00 N	20.68 0.85 0.00 N
GILBOA____1 23756	2.83 0.11 0.00 N	6.59 0.27 0.00 N	9.99 0.37 -1.32 N	33.56 -0.17 -37.96 N	4.94 0.20 0.00 N	-22.41 -0.90 0.00 N	28.83 1.34 0.00 N	28.30 1.26 0.00 N	23.56 1.05 0.00 N	31.89 1.46 0.00 N	59.42 2.71 0.00 N	29.75 1.42 0.00 N	31.67 1.53 0.00 N	32.42 1.57 0.00 N	28.28 1.38 0.00 N	30.93 1.48 0.00 N	33.02 1.60 0.00 N	34.65 1.67 0.00 N	41.24 1.94 0.00 N	37.76 1.79 0.00 N	35.20 1.62 0.00 N	29.14 1.30 0.00 N	34.74 1.46 0.00 N	20.66 0.82 0.00 N
GILBOA____2 23757	2.83 0.11 0.00 N	6.59 0.27 0.00 N	9.99 0.37 -1.32 N	33.56 -0.17 -37.96 N	4.94 0.20 0.00 N	-22.41 -0.90 0.00 N	28.83 1.34 0.00 N	28.30 1.26 0.00 N	23.56 1.05 0.00 N	31.89 1.46 0.00 N	59.42 2.71 0.00 N	29.75 1.42 0.00 N	31.67 1.53 0.00 N	32.42 1.57 0.00 N	28.28 1.38 0.00 N	30.93 1.48 0.00 N	33.02 1.60 0.00 N	34.65 1.67 0.00 N	41.24 1.94 0.00 N	37.76 1.79 0.00 N	35.20 1.62 0.00 N	29.14 1.30 0.00 N	34.74 1.46 0.00 N	20.66 0.82 0.00 N
GILBOA____3 23758	2.83 0.11 0.00 N	6.59 0.27 0.00 N	9.99 0.37 -1.32 N	33.56 -0.17 -37.96 N	4.94 0.20 0.00 N	-22.41 -0.90 0.00 N	28.83 1.34 0.00 N	28.30 1.26 0.00 N	23.56 1.05 0.00 N	31.89 1.46 0.00 N	59.42 2.71 0.00 N	29.75 1.42 0.00 N	31.67 1.53 0.00 N	32.42 1.57 0.00 N	28.28 1.38 0.00 N	30.93 1.48 0.00 N	33.02 1.60 0.00 N	34.65 1.67 0.00 N	41.24 1.94 0.00 N	37.76 1.79 0.00 N	35.20 1.62 0.00 N	29.14 1.30 0.00 N	34.74 1.46 0.00 N	20.66 0.82 0.00 N
GILBOA____4 23759	2.83 0.11 0.00 N	6.59 0.27 0.00 N	9.99 0.37 -1.32 N	33.56 -0.17 -37.96 N	4.94 0.20 0.00 N	-22.41 -0.90 0.00 N	28.83 1.34 0.00 N	28.30 1.26 0.00 N	23.56 1.05 0.00 N	31.89 1.46 0.00 N	59.42 2.71 0.00 N	29.75 1.42 0.00 N	31.67 1.53 0.00 N	32.42 1.57 0.00 N	28.28 1.38 0.00 N	30.93 1.48 0.00 N	33.02 1.60 0.00 N	34.65 1.67 0.00 N	41.24 1.94 0.00 N	37.76 1.79 0.00 N	35.20 1.62 0.00 N	29.14 1.30 0.00 N	34.74 1.46 0.00 N	20.66 0.82 0.00 N
GILBOA____ 23599	2.83 0.11 0.00 N	6.59 0.27 0.00 N	9.99 0.37 -1.32 N	33.56 -0.17 -37.96 N	4.94 0.20 0.00 N	-22.41 -0.90 0.00 N	28.83 1.34 0.00 N	28.30 1.26 0.00 N	23.56 1.05 0.00 N	31.89 1.46 0.00 N	59.42 2.71 0.00 N	29.75 1.42 0.00 N	31.67 1.53 0.00 N	32.42 1.57 0.00 N	28.28 1.38 0.00 N	30.93 1.48 0.00 N	33.02 1.60 0.00 N	34.65 1.67 0.00 N	41.24 1.94 0.00 N	37.76 1.79 0.00 N	35.20 1.62 0.00 N	29.14 1.30 0.00 N	34.74 1.46 0.00 N	20.66 0.82 0.00 N
GINNA____ 23603	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.36 -0.10 -0.15 N	0.10 0.06 -4.27 N	4.71 -0.03 0.00 N	-21.62 -0.10 0.00 N	27.68 0.19 0.00 N	27.20 0.15 0.00 N	22.61 0.11 0.00 N	30.42 0.00 0.00 N	56.78 0.08 0.00 N	28.36 0.03 0.00 N	30.08 -0.06 0.00 N	30.77 -0.08 0.00 N	26.97 0.07 0.00 N	29.40 -0.05 0.00 N	31.40 -0.01 0.00 N	32.91 -0.07 0.00 N	39.40 0.09 0.00 N	35.95 -0.02 0.00 N	34.01 0.42 0.00 N	28.17 0.33 0.00 N	33.56 0.28 0.00 N	19.95 0.12 0.00 N
GLEN PARK____ 23778	2.73 0.02 0.00 N	6.36 0.03 0.00 N	8.35 -0.01 -0.05 N	-2.78 0.01 -1.44 N	4.74 0.00 0.00 N	-21.55 -0.04 0.00 N	28.13 0.64 0.00 N	27.80 0.76 0.00 N	23.15 0.65 0.00 N	31.29 0.87 0.00 N	58.31 1.61 0.00 N	29.00 0.67 0.00 N	30.77 0.63 0.00 N	31.49 0.65 0.00 N	27.39 0.49 0.00 N	29.97 0.53 0.00 N	32.03 0.62 0.00 N	33.70 0.72 0.00 N	40.23 0.93 0.00 N	37.04 1.07 0.00 N	34.56 0.98 0.00 N	28.53 0.69 0.00 N	33.88 0.59 0.00 N	19.98 0.15 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	2.98 0.27 0.00 N	6.93 0.60 0.00 N	10.45 0.79 -1.35 N	34.35 -0.37 -38.95 N	5.16 0.42 0.00 N	-23.35 -1.84 0.00 N	30.58 3.09 0.00 N	29.90 2.86 0.00 N	25.03 2.52 0.00 N	36.58 3.52 -2.63 N	71.11 6.40 -8.00 N	31.50 3.17 0.00 N	33.76 3.62 0.00 N	34.62 3.77 0.00 N	30.47 3.30 -0.27 N	33.00 3.55 0.00 N	35.36 3.94 0.00 N	37.04 4.06 0.00 N	44.01 4.70 0.00 N	40.41 4.38 -0.06 N	40.93 4.00 -3.35 N	31.24 3.16 -0.23 N	36.60 3.32 0.00 N	21.65 1.81 0.00 N	
GLENWOOD_IC_2_G1 23688	2.97 0.25 0.00 N	6.90 0.57 0.00 N	10.41 0.75 -1.35 N	34.37 -0.35 -38.95 N	5.15 0.40 0.00 N	-23.29 -1.78 0.00 N	30.43 2.94 0.00 N	29.77 2.72 0.00 N	24.90 2.39 0.00 N	35.83 3.32 -2.08 N	69.08 6.05 -6.33 N	31.47 3.14 0.00 N	33.57 3.43 0.00 N	34.42 3.57 0.00 N	30.24 3.12 -0.21 N	32.81 3.36 0.00 N	35.14 3.72 0.00 N	36.83 3.85 0.00 N	43.76 4.45 0.00 N	40.14 4.14 -0.03 N	39.31 3.78 -1.94 N	30.98 3.00 -0.13 N	36.44 3.15 0.00 N	21.56 1.73 0.00 N	
GLENWOOD_IC_3_G1 23689	2.97 0.25 0.00 N	6.90 0.57 0.00 N	10.41 0.75 -1.35 N	34.37 -0.35 -38.95 N	5.15 0.40 0.00 N	-23.29 -1.78 0.00 N	30.43 2.94 0.00 N	29.77 2.72 0.00 N	24.90 2.39 0.00 N	35.83 3.32 -2.08 N	69.08 6.05 -6.33 N	31.47 3.14 0.00 N	33.57 3.43 0.00 N	34.42 3.57 0.00 N	30.24 3.12 -0.21 N	32.81 3.36 0.00 N	35.14 3.72 0.00 N	36.83 3.85 0.00 N	43.76 4.45 0.00 N	40.14 4.14 -0.03 N	39.31 3.78 -1.94 N	30.98 3.00 -0.13 N	36.44 3.15 0.00 N	21.56 1.73 0.00 N	
GLENWOOD___4 23550	2.98 0.27 0.00 N	6.93 0.60 0.00 N	10.45 0.79 -1.35 N	34.35 -0.37 -38.95 N	5.16 0.42 0.00 N	-23.35 -1.84 0.00 N	30.58 3.09 0.00 N	29.90 2.86 0.00 N	25.03 2.52 0.00 N	36.58 3.52 -2.63 N	71.11 6.41 -8.00 N	31.56 3.23 0.00 N	33.76 3.62 0.00 N	34.63 3.78 0.00 N	30.47 3.30 -0.27 N	33.00 3.55 0.00 N	35.36 3.94 0.00 N	37.05 4.07 0.00 N	44.01 4.70 0.00 N	40.41 4.38 -0.06 N	40.93 4.00 -3.35 N	31.24 3.17 -0.23 N	36.60 3.32 0.00 N	21.65 1.81 0.00 N	
GLENWOOD___5 23614	2.98 0.27 0.00 N	6.93 0.60 0.00 N	10.45 0.79 -1.35 N	34.35 -0.37 -38.95 N	5.16 0.42 0.00 N	-23.35 -1.84 0.00 N	30.58 3.09 0.00 N	29.90 2.86 0.00 N	25.03 2.52 0.00 N	36.58 3.52 -2.63 N	71.11 6.41 -8.00 N	31.56 3.23 0.00 N	33.76 3.62 0.00 N	34.63 3.78 0.00 N	30.47 3.30 -0.27 N	33.00 3.55 0.00 N	35.36 3.94 0.00 N	37.05 4.07 0.00 N	44.01 4.70 0.00 N	40.41 4.38 -0.06 N	40.93 4.00 -3.35 N	31.24 3.17 -0.23 N	36.60 3.32 0.00 N	21.65 1.81 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	3.20 0.48 0.00 N	7.39 1.07 0.00 N	11.07 1.42 -1.35 N	34.05 -0.67 -38.95 N	5.53 0.79 0.00 N	-24.84 -3.32 0.00 N	33.35 5.86 0.00 N	32.44 5.40 0.00 N	27.09 4.58 0.00 N	36.95 5.92 -0.61 N	69.24 10.69 -1.84 N	33.72 5.39 0.00 N	36.10 5.96 0.00 N	37.16 6.32 0.00 N	32.41 5.45 -0.06 N	35.39 5.94 0.00 N	37.95 6.54 0.00 N	39.80 6.82 0.00 N	47.56 8.25 0.00 N	43.90 7.91 -0.01 N	41.40 6.98 -0.84 N	33.23 5.34 -0.06 N	39.00 5.72 0.00 N	23.16 3.33 0.00 N	
GOETHSLN___LBMP 323567	2.95 0.24 0.00 N	6.87 0.54 0.00 N	10.37 0.71 -1.35 N	34.38 -0.33 -38.94 N	5.12 0.38 0.00 N	-23.22 -1.71 0.00 N	30.28 2.79 0.00 N	29.58 2.53 0.00 N	24.73 2.23 0.00 N	33.56 3.13 0.00 N	62.34 5.63 0.00 N	31.36 3.02 0.00 N	33.38 3.24 0.00 N	34.22 3.37 0.00 N	29.88 2.98 0.00 N	32.65 3.20 0.00 N	34.99 3.57 0.00 N	36.68 3.70 0.00 N	43.57 4.27 0.00 N	39.94 3.97 0.00 N	37.22 3.63 0.00 N	30.70 2.86 0.00 N	36.33 3.05 0.00 N	21.49 1.66 0.00 N	
GOUDEY___7 23579	2.76 0.05 0.00 N	6.46 0.13 0.00 N	8.84 0.10 -0.44 N	8.32 -0.01 -12.57 N	4.81 0.06 0.00 N	-21.83 -0.32 0.00 N	28.15 0.67 0.00 N	27.58 0.53 0.00 N	22.98 0.48 0.00 N	31.14 0.72 0.00 N	57.86 1.15 0.00 N	29.00 0.67 0.00 N	30.75 0.60 0.00 N	31.41 0.56 0.00 N	27.47 0.57 0.00 N	30.07 0.62 0.00 N	32.16 0.74 0.00 N	33.73 0.75 0.00 N	40.29 0.98 0.00 N	36.67 0.70 0.00 N	34.39 0.80 0.00 N	28.52 0.68 0.00 N	33.96 0.67 0.00 N	20.14 0.31 0.00 N	
GOUDEY___8 23580	2.76 0.05 0.00 N	6.46 0.13 0.00 N	8.83 0.09 -0.44 N	8.33 -0.01 -12.57 N	4.80 0.06 0.00 N	-21.84 -0.32 0.00 N	28.13 0.64 0.00 N	27.55 0.51 0.00 N	22.96 0.45 0.00 N	31.11 0.68 0.00 N	57.80 1.09 0.00 N	28.97 0.63 0.00 N	30.71 0.57 0.00 N	31.38 0.53 0.00 N	27.44 0.54 0.00 N	30.03 0.58 0.00 N	32.12 0.71 0.00 N	33.70 0.72 0.00 N	40.24 0.93 0.00 N	36.62 0.66 0.00 N	34.35 0.77 0.00 N	28.50 0.65 0.00 N	33.93 0.65 0.00 N	20.12 0.29 0.00 N	
GOWANUS_GT1_1 24077	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
GOWANUS_GT1_2 24078	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
GOWANUS_GT1_3 24079	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
GOWANUS_GT1_4 24080	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
GOWANUS_GT1_5	2.97	6.91	10.42	34.35	5.15	-23.39	30.51	29.88	24.99	33.88	62.87	31.63	33.67	34.52	30.10	32.89	35.23	36.92	43.80	40.16	37.43	30.88	36.55	21.64	

24084		0.26 0.00 N	0.58 0.00 N	0.77 -1.35 N	-0.36 -38.94 N	0.41 0.00 N	-1.88 0.00 N	3.02 0.00 N	2.84 0.00 N	2.48 0.00 N	3.45 0.00 N	6.17 0.00 N	3.30 0.00 N	3.53 0.00 N	3.67 0.00 N	3.20 0.00 N	3.44 0.00 N	3.82 0.00 N	3.94 0.00 N	4.49 0.00 N	4.19 0.00 N	3.84 0.00 N	3.04 0.00 N	3.26 0.00 N	1.81 0.00 N
GOWANUS_GT1_6 24111		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT1_7 24112		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT1_8 24113		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT2_1 24114		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT2_2 24115		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT2_3 24116		2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00					

GOWANUS_GT3_3 24124	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT3_4 24125	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT3_5 24126	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT3_6 24127	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT3_7 24128	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT3_8 24129	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
GOWANUS_GT4_1 24130	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 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
GREENIDGE___3 23582	2.76 0.05 0.00 N	6.51 0.18 0.00 N	8.63 0.09 -0.23 N	2.53 0.00 -6.77 N	4.82 0.08 0.00 N	-22.09 -0.58 0.00 N	28.45 0.96 0.00 N	27.92 0.88 0.00 N	23.30 0.79 0.00 N	31.47 1.04 0.00 N	58.47 1.77 0.00 N	29.25 0.92 0.00 N	30.97 0.83 0.00 N	31.62 0.78 0.00 N	27.74 0.83 0.00 N	30.28 0.83 0.00 N	32.41 1.00 0.00 N	34.00 1.02 0.00 N	40.82 1.52 0.00 N	37.02 1.05 0.00 N	34.96 1.38 0.00 N	28.97 1.13 0.00 N	34.40 1.11 0.00 N	20.39 0.56 0.00 N	
GREENIDGE___4 23583	2.76 0.05 0.00 N	6.51 0.18 0.00 N	8.63 0.09 -0.23 N	2.53 0.00 -6.77 N	4.82 0.08 0.00 N	-22.09 -0.58 0.00 N	28.45 0.96 0.00 N	27.92 0.88 0.00 N	23.30 0.79 0.00 N	31.47 1.04 0.00 N	58.47 1.77 0.00 N	29.25 0.92 0.00 N	30.97 0.83 0.00 N	31.62 0.78 0.00 N	27.74 0.83 0.00 N	30.28 0.83 0.00 N	32.41 1.00 0.00 N	34.00 1.02 0.00 N	40.82 1.52 0.00 N	37.02 1.05 0.00 N	34.96 1.38 0.00 N	28.97 1.13 0.00 N	34.40 1.11 0.00 N	20.39 0.56 0.00 N	
GROVEVILLE___HYD 323602	2.93 0.22 0.00 N	6.82 0.50 0.00 N	10.35 0.66 -1.38 N	35.26 -0.31 -39.80 N	5.10 0.35 0.00 N	-23.11 -1.59 0.00 N	30.13 2.63 0.00 N	29.41 2.36 0.00 N	24.52 2.02 0.00 N	33.23 2.81 0.00 N	61.80 5.10 0.00 N	31.05 2.72 0.00 N	33.07 2.93 0.00 N	33.86 3.01 0.00 N	29.55 2.65 0.00 N	32.30 2.85 0.00 N	34.56 3.15 0.00 N	36.27 3.29 0.00 N	43.09 3.79 0.00 N	39.49 3.52 0.00 N	36.76 3.17 0.00 N	30.34 2.50 0.00 N	35.94 2.65 0.00 N	21.28 1.45 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	2.67 -0.04 0.00 N	6.22 -0.11 0.00 N	8.15 -0.15 0.00 N	-4.17 0.06 0.00 N	4.65 -0.09 0.00 N	-21.16 0.35 0.00 N	27.18 -0.31 0.00 N	26.78 -0.27 0.00 N	22.30 -0.21 0.00 N	30.12 -0.31 0.00 N	56.13 -0.57 0.00 N	27.82 -0.51 0.00 N	29.54 -0.59 0.00 N	30.24 -0.61 0.00 N	26.35 -0.55 0.00 N	28.87 -0.59 0.00 N	30.79 -0.63 0.00 N	32.37 -0.61 0.00 N	38.58 -0.73 0.00 N	35.36 -0.61 0.00 N	33.02 -0.56 0.00 N	27.36 -0.49 0.00 N	32.87 -0.42 0.00 N	19.52 -0.31 0.00 N	
HARZA MOOSE___RIVER 24016	2.73 0.02 0.00 N	6.36 0.03 0.00 N	8.32 0.02 0.00 N	-4.24 -0.01 0.00 N	4.75 0.01 0.00 N	-21.63 -0.12 0.00 N	27.94 0.45 0.00 N	27.55 0.50 0.00 N	22.94 0.44 0.00 N	31.02 0.59 0.00 N	57.82 1.11 0.00 N	28.84 0.51 0.00 N	30.67 0.53 0.00 N	31.37 0.52 0.00 N	27.34 0.44 0.00 N	29.89 0.44 0.00 N	31.89 0.47 0.00 N	33.51 0.53 0.00 N	40.01 0.70 0.00 N	36.67 0.70 0.00 N	34.20 0.62 0.00 N	28.28 0.43 0.00 N	33.70 0.42 0.00 N	19.99 0.16 0.00 N	
HEMPSTEAD___ 23647	2.99 0.27 0.00 N	6.94 0.61 0.00 N	10.46 0.81 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.42 0.00 N	-23.29 -1.78 0.00 N	30.63 3.14 0.00 N	29.94 2.90 0.00 N	25.09 2.58 0.00 N	36.45 3.59 -2.43 N	70.58 6.49 -7.39 N	31.64 3.31 0.00 N	33.82 3.67 0.00 N	34.70 3.85 0.00 N	30.50 3.35 -0.25 N	33.06 3.61 0.00 N	35.45 4.03 0.00 N	37.12 4.14 0.00 N	44.10 4.79 0.00 N	40.51 4.48 -0.06 N	40.96 4.09 -3.29 N	31.31 3.24 -0.22 N	36.63 3.35 0.00 N	21.65 1.82 0.00 N	
HICKLING___1 23621	2.84 0.13 0.00 N	6.69 0.36 0.00 N	8.89 0.28 -0.30 N	4.46 -0.07 -8.76 N	4.94 0.20 0.00 N	-22.56 -1.05 0.00 N	29.18 1.69 0.00 N	28.53 1.49 0.00 N	23.83 1.32 0.00 N	32.33 1.91 0.00 N	59.96 3.26 0.00 N	30.12 1.79 0.00 N	31.82 1.68 0.00 N	32.44 1.59 0.00 N	28.50 1.60 0.00 N	31.14 1.70 0.00 N	33.37 1.96 0.00 N	34.98 2.00 0.00 N	42.01 2.70 0.00 N	37.89 1.92 0.00 N	35.82 2.23 0.00 N	29.73 1.88 0.00 N	35.25 1.97 0.00 N	20.84 1.01 0.00 N	
HICKLING___2 23622	2.84 0.13 0.00 N	6.69 0.36 0.00 N	8.89 0.28 -0.30 N	4.46 -0.07 -8.76 N	4.94 0.20 0.00 N	-22.56 -1.05 0.00 N	29.18 1.69 0.00 N	28.53 1.49 0.00 N	23.83 1.32 0.00 N	32.33 1.91 0.00 N	59.96 3.26 0.00 N	30.12 1.79 0.00 N	31.82 1.68 0.00 N	32.44 1.59 0.00 N	28.50 1.60 0.00 N	31.14 1.70 0.00 N	33.37 1.96 0.00 N	34.98 2.00 0.00 N	42.01 2.70 0.00 N	37.89 1.92 0.00 N	35.82 2.23 0.00 N	29.73 1.88 0.00 N	35.25 1.97 0.00 N	20.84 1.01 0.00 N	
HIGH FALLS___HY 23754	3.06 0.35 0.00 N	7.12 0.80 0.00 N	10.68 1.05 -1.32 N	33.33 -0.51 -38.07 N	5.33 0.58 0.00 N	-24.15 -2.64 0.00 N	31.81 4.32 0.00 N	30.95 3.90 0.00 N	25.53 3.02 0.00 N	34.65 4.22 0.00 N	64.46 7.75 0.00 N	32.35 4.02 0.00 N	34.45 4.31 0.00 N	35.26 4.41 0.00 N	30.84 3.94 0.00 N	33.96 4.51 0.00 N	36.25 4.84 0.00 N	38.03 5.05 0.00 N	45.40 6.09 0.00 N	41.63 5.66 0.00 N	38.71 5.13 0.00 N	31.89 4.05 0.00 N	37.68 4.40 0.00 N	22.25 2.42 0.00 N	
HILLBURN___GT 23639	2.95 0.24 0.00 N	6.87 0.54 0.00 N	10.32 0.72 -1.29 N	32.72 -0.34 -37.29 N	5.13 0.39 0.00 N	-23.27 -1.75 0.00 N	30.34 2.85 0.00 N	29.66 2.62 0.00 N	24.76 2.25 0.00 N	33.54 3.12 0.00 N	62.37 5.67 0.00 N	31.33 3.00 0.00 N	33.34 3.20 0.00 N	34.14 3.29 0.00 N	29.80 2.90 0.00 N	32.57 3.12 0.00 N	34.86 3.45 0.00 N	36.55 3.57 0.00 N	43.44 4.14 0.00 N	39.78 3.81 0.00 N	37.07 3.49 0.00 N	30.60 2.76 0.00 N	36.24 2.96 0.00 N	21.45 1.62 0.00 N	
HISHELDN_WT_PWR 323625	2.60 -0.12 0.00 N	6.07 -0.26 0.00 N	8.00 -0.52 -0.22 N	2.32 0.30 -6.25 N	4.47 -0.27 0.00 N	-20.79 0.72 0.00 N	26.17 -1.33 0.00 N	25.55 -1.49 0.00 N	21.18 -1.32 0.00 N	28.55 -1.88 0.00 N	53.28 -3.43 0.00 N	26.67 -1.67 0.00 N	28.25 -1.89 0.00 N	28.88 -1.97 0.00 N	25.42 -1.48 0.00 N	27.68 -1.78 0.00 N	29.65 -1.76 0.00 N	30.99 -1.99 0.00 N	37.15 -2.16 0.00 N	33.62 -2.35 0.00 N	32.16 -1.43 0.00 N	26.80 -1.04 0.00 N	32.09 -1.19 0.00 N	19.15 -0.69 0.00 N	
HOLTSVILLE_IC_1 23690	3.01 0.29 0.00 N	6.95 0.62 0.00 N	10.48 0.82 -1.35 N	34.35 -0.37 -38.95 N	5.18 0.43 0.00 N	-23.31 -1.80 0.00 N	30.86 3.37 0.00 N	30.15 3.10 0.00 N	25.24 2.74 0.00 N	34.57 3.54 -0.60 N	64.70 6.18 -1.82 N	31.36 3.03 0.00 N	33.62 3.48 0.00 N	34.66 3.81 0.00 N	30.27 3.31 -0.06 N	33.04 3.59 0.00 N	35.46 4.05 0.00 N	37.13 4.16 0.00 N	44.16 4.86 0.00 N	40.63 4.64 -0.01 N	38.56 4.14 -0.83 N	31.11 3.21 -0.06 N	36.58 3.29 0.00 N	21.72 1.89 0.00 N	
HOLTSVILLE_IC_10 23699	3.04 0.32 0.00 N	7.02 0.69 0.00 N	10.57 0.91 -1.35 N	34.30 -0.41 -38.95 N	5.23 0.49 0.00 N	-23.55 -2.04 0.00 N	31.18 3.69 0.00 N	30.49 3.45 0.00 N	25.54 3.03 0.00 N	34.98 3.92 -0.63 N	65.52 6.90 -1.92 N	31.71 3.38 0.00 N	34.02 3.88 0.00 N	35.07 4.22 0.00 N	30.62 3.66 -0.06 N	33.41 3.96 0.00 N	35.86 4.45 0.00 N	37.56 4.59 0.00 N	44.69 5.39 0.00 N	41.12 5.14 -0.02 N	39.04 4.58 -0.88 N	31.46 3.56 -0.06 N	36.95 3.67 0.00 N	21.94 2.10 0.00 N	
HOLTSVILLE_IC_2	3.01	6.95	10.48	34.35	5.18	-23.31	30.86	30.15	25.24	34.57	64.70	31.36	33.62	34.66	30.27	33.04	35.46	37.13	44.16	40.63	38.56	31.11	36.58	21.72	

23691	0.29 0.00 N	0.62 0.00 N	0.82 -1.35 N	-0.37 -38.95 N	0.43 0.00 N	-1.80 0.00 N	3.37 0.00 N	3.10 0.00 N	2.74 0.00 N	3.54 -0.60 N	6.18 -1.82 N	3.03 0.00 N	3.48 0.00 N	3.81 0.00 N	3.31 -0.06 N	3.59 0.00 N	4.05 0.00 N	4.16 0.00 N	4.86 0.00 N	4.64 -0.01 N	4.14 -0.83 N	3.21 -0.06 N	3.29 0.00 N	1.89 0.00 N
HOLTSVILLE_IC_3 23692	3.01 0.29 0.00 N	6.95 0.62 0.00 N	10.48 0.82 -1.35 N	34.35 -0.37 -38.95 N	5.18 0.43 0.00 N	-23.31 -1.80 0.00 N	30.86 3.37 0.00 N	30.15 3.10 0.00 N	25.24 2.74 0.00 N	34.57 3.54 -0.60 N	64.70 6.18 -1.82 N	31.36 3.03 0.00 N	33.62 3.48 0.00 N	34.66 3.81 0.00 N	30.27 3.31 -0.06 N	33.04 3.59 0.00 N	35.46 4.05 0.00 N	37.13 4.16 0.00 N	44.16 4.86 0.00 N	40.63 4.64 -0.01 N	38.56 4.14 -0.83 N	31.11 3.21 -0.06 N	36.58 3.29 0.00 N	21.72 1.89 0.00 N
HOLTSVILLE_IC_4 23693	3.01 0.29 0.00 N	6.95 0.62 0.00 N	10.48 0.82 -1.35 N	34.35 -0.37 -38.95 N	5.18 0.43 0.00 N	-23.31 -1.80 0.00 N	30.86 3.37 0.00 N	30.15 3.10 0.00 N	25.24 2.74 0.00 N	34.57 3.54 -0.60 N	64.70 6.18 -1.82 N	31.36 3.03 0.00 N	33.62 3.48 0.00 N	34.66 3.81 0.00 N	30.27 3.31 -0.06 N	33.04 3.59 0.00 N	35.46 4.05 0.00 N	37.13 4.16 0.00 N	44.16 4.86 0.00 N	40.63 4.64 -0.01 N	38.56 4.14 -0.83 N	31.11 3.21 -0.06 N	36.58 3.29 0.00 N	21.72 1.89 0.00 N
HOLTSVILLE_IC_5 23694	3.01 0.29 0.00 N	6.95 0.62 0.00 N	10.48 0.82 -1.35 N	34.35 -0.37 -38.95 N	5.18 0.43 0.00 N	-23.31 -1.80 0.00 N	30.86 3.37 0.00 N	30.15 3.10 0.00 N	25.24 2.74 0.00 N	34.57 3.54 -0.60 N	64.70 6.18 -1.82 N	31.36 3.03 0.00 N	33.62 3.48 0.00 N	34.66 3.81 0.00 N	30.27 3.31 -0.06 N	33.04 3.59 0.00 N	35.46 4.05 0.00 N	37.13 4.16 0.00 N	44.16 4.86 0.00 N	40.63 4.64 -0.01 N	38.56 4.14 -0.83 N	31.11 3.21 -0.06 N	36.58 3.29 0.00 N	21.72 1.89 0.00 N
HOLTSVILLE_IC_6 23695	3.04 0.32 0.00 N	7.02 0.69 0.00 N	10.57 0.91 -1.35 N	34.30 -0.41 -38.95 N	5.23 0.49 0.00 N	-23.55 -2.04 0.00 N	31.18 3.69 0.00 N	30.49 3.45 0.00 N	25.54 3.03 0.00 N	34.98 3.92 -0.63 N	65.52 6.90 -1.92 N	31.71 3.38 0.00 N	34.02 3.88 0.00 N	35.07 4.22 0.00 N	30.62 3.66 -0.06 N	33.41 3.96 0.00 N	35.86 4.45 0.00 N	37.56 4.59 0.00 N	44.69 5.39 0.00 N	41.12 5.14 -0.02 N	39.04 4.58 -0.88 N	31.46 3.56 -0.06 N	36.95 3.67 0.00 N	21.94 2.10 0.00 N
HOLTSVILLE_IC_7 23696	3.04 0.32 0.00 N	7.02 0.69 0.00 N	10.57 0.91 -1.35 N	34.30 -0.41 -38.95 N	5.23 0.49 0.00 N	-23.55 -2.04 0.00 N	31.18 3.69 0.00 N	30.49 3.45 0.00 N	25.54 3.03 0.00 N	34.98 3.92 -0.63 N	65.52 6.90 -1.92 N	31.71 3.38 0.00 N	34.02 3.88 0.00 N	35.07 4.22 0.00 N	30.62 3.66 -0.06 N	33.41 3.96 0.00 N	35.86 4.45 0.00 N	37.56 4.59 0.00 N	44.69 5.39 0.00 N	41.12 5.14 -0.02 N	39.04 4.58 -0.88 N	31.46 3.56 -0.06 N	36.95 3.67 0.00 N	21.94 2.10 0.00 N
HOLTSVILLE_IC_8 23697	3.04 0.32 0.00 N	7.02 0.69 0.00 N	10.57 0.91 -1.35 N	34.30 -0.41 -38.95 N	5.23 0.49 0.00 N	-23.55 -2.04 0.00 N	31.18 3.69 0.00 N	30.49 3.45 0.00 N	25.54 3.03 0.00 N	34.98 3.92 -0.63 N	65.52 6.90 -1.92 N	31.71 3.38 0.00 N	34.02 3.88 0.00 N	35.07 4.22 0.00 N	30.62 3.66 -0.06 N	33.41 3.96 0.00 N	35.86 4.45 0.00 N	37.56 4.59 0.00 N	44.69 5.39 0.00 N	41.12 5.14 -0.02 N	39.04 4.58 -0.88 N	31.46 3.56 -0.06 N	36.95 3.67 0.00 N	21.94 2.10 0.00 N
HOLTSVILLE_IC_9 23698	3.04 0.32 0.00 N	7.02 0.69 0.00 N	10.57 0.91 -1.35 N	34.30 -0.41 -38.95 N	5.23 0.49 0.00 N	-23.55 -2.04 0.00 N	31.18 3.69 0.00 N	30.49 3.45 0.00 N	25.54 3.03 0.00 N	34.98 3.92 -0.63 N	65.52 6.90 -1.92 N	31.71 3.38 0.00 N	34.02 3.88 0.00 N	35.07 4.22 0.00 N	30.62 3.66 -0.06 N	33.41 3.96 0.00 N	35.86 4.45 0.00 N	37.56 4.59 0.00 N	44.69 5.39 0.00 N	41.12 5.14 -0.02 N	39.04 4.58 -0.88 N	31.46 3.56 -0.06 N	36.95 3.67 0.00 N	21.94 2.10 0.00 N
HQ_GEN_CEDARS 23644	2.63 -0.09 0.00 N	6.11 -0.21 0.00 N	8.05 -0.25 0.00 N	-4.13 0.10 0.00 N	4.60 -0.14 0.00 N	-20.87 0.64 0.00 N	26.55 -0.94 0.00 N	26.07 -0.97 0.00 N	21.70 -0.81 0.00 N	29.29 -1.13 0.00 N	54.58 -2.13 0.00 N	27.14 -1.19 0.00 N	28.83 -1.31 0.00 N	29.54 -1.31 0.00 N	25.75 -1.15 0.00 N	28.26 -1.19 0.00 N	30.10 -1.32 0.00 N	31.63 -1.36 0.00 N	37.69 -1.61 0.00 N	34.48 -1.49 0.00 N	31.94 -1.65 0.00 N	26.51 -1.34 0.00 N	32.33 -0.96 0.00 N	19.29 -0.54 0.00 N
HQ_GEN_CEDARS_PROXY 323590	6.77 -0.06 -4.42 N	11.38 -0.01 -10.98 N	8.05 -0.25 0.00 N	-4.13 0.10 0.00 N	16.57 -0.37 -3.59 N	9.81 -0.33 -0.49 N	7.13 -0.19 -2.23 N	26.07 -0.97 0.00 N	21.70 -0.81 0.00 N	29.29 -1.13 0.00 N	54.58 -2.13 0.00 N	27.14 -1.19 0.00 N	28.83 -1.31 0.00 N	29.54 -1.31 0.00 N	25.75 -1.15 0.00 N	28.26 -1.19 0.00 N	30.10 -1.32 0.00 N	31.63 -1.36 0.00 N	37.69 -1.61 0.00 N	34.48 -1.49 0.00 N	31.94 -1.65 0.00 N	26.51 -1.34 0.00 N	32.33 -0.96 0.00 N	19.29 -0.54 0.00 N
HQ_GEN_IMPORT 323601	6.78 -0.06 -4.42 N	11.38 -0.01 -10.98 N	8.11 -0.20 0.00 N	-4.14 0.09 0.00 N	16.65 -0.30 -3.59 N	9.86 -0.27 -0.49 N	7.15 -0.17 -2.23 N	26.24 -0.80 0.00 N	21.00 -0.66 0.42 N	29.50 -0.92 0.00 N	54.98 -1.72 0.00 N	27.45 -0.88 0.00 N	29.20 -0.94 0.00 N	29.90 -0.95 0.00 N	26.07 -0.82 0.00 N	28.58 -0.87 0.00 N	30.46 -0.96 0.00 N	31.99 -0.99 0.00 N	38.13 -1.18 0.00 N	34.89 -1.08 0.00 N	32.55 -1.03 0.00 N	26.98 -0.86 0.00 N	32.37 -0.91 0.00 N	19.36 -0.48 0.00 N
HQ_GEN_WHEEL 23651	6.78 -0.06 -4.42 N	11.38 -0.01 -10.98 N	8.11 -0.20 0.00 N	-4.14 0.09 0.00 N	16.65 -0.30 -3.59 N	9.86 -0.27 -0.49 N	7.15 -0.17 -2.23 N	26.24 -0.80 0.00 N	21.00 -0.66 0.42 N	29.50 -0.92 0.00 N	54.98 -1.72 0.00 N	27.45 -0.88 0.00 N	29.20 -0.94 0.00 N	29.90 -0.95 0.00 N	26.07 -0.82 0.00 N	28.58 -0.87 0.00 N	30.46 -0.96 0.00 N	31.99 -0.99 0.00 N	38.13 -1.18 0.00 N	34.89 -1.08 0.00 N	32.55 -1.03 0.00 N	26.98 -0.86 0.00 N	32.37 -0.91 0.00 N	19.36 -0.48 0.00 N
HUDSON_AVE_GT_3 23810	2.96 0.25 0.00 N	6.90 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.76 2.71 0.00 N	24.88 2.38 0.00 N	33.75 3.33 0.00 N	62.69 5.99 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.04 3.14 0.00 N	32.83 3.38 0.00 N	35.14 3.73 0.00 N	36.86 3.88 0.00 N	43.77 4.47 0.00 N	40.12 4.15 0.00 N	37.37 3.78 0.00 N	30.83 2.99 0.00 N	36.48 3.20 0.00 N	21.59 1.75 0.00 N
HUDSON_AVE_GT_4 23540	2.96 0.25 0.00 N	6.90 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.76 2.71 0.00 N	24.88 2.38 0.00 N	33.75 3.33 0.00 N	62.69 5.99 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.04 3.14 0.00 N	32.83 3.38 0.00 N	35.14 3.73 0.00 N	36.86 3.88 0.00 N	43.77 4.47 0.00 N	40.12 4.15 0.00 N	37.37 3.78 0.00 N	30.83 2.99 0.00 N	36.48 3.20 0.00 N	21.59 1.75 0.00 N

HUDSON_AVE_GT_5 23657	2.96 0.25 0.00 N	6.90 0.57 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.81 0.00 N	30.42 2.93 0.00 N	29.76 2.71 0.00 N	24.88 2.38 0.00 N	33.75 3.33 0.00 N	62.69 5.99 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.40 3.55 0.00 N	30.04 3.14 0.00 N	32.83 3.38 0.00 N	35.14 3.73 0.00 N	36.86 3.88 0.00 N	43.77 4.47 0.00 N	40.12 4.15 0.00 N	37.37 3.78 0.00 N	30.83 2.99 0.00 N	36.48 3.20 0.00 N	21.59 1.75 0.00 N
HUDSON_AVE_10 24168	2.95 0.24 0.00 N	6.87 0.55 0.00 N	10.38 0.72 -1.35 N	34.37 -0.34 -38.94 N	5.13 0.38 0.00 N	-23.26 -1.75 0.00 N	30.31 2.82 0.00 N	29.65 2.60 0.00 N	24.77 2.26 0.00 N	33.59 3.17 0.00 N	62.34 5.65 0.01 N	31.36 3.03 0.00 N	33.39 3.25 0.00 N	34.23 3.38 0.00 N	29.89 2.99 0.00 N	32.67 3.22 0.00 N	34.97 3.56 0.00 N	36.67 3.69 0.00 N	43.57 4.27 0.00 N	39.93 3.97 0.00 N	37.19 3.60 0.00 N	30.68 2.83 0.00 N	36.32 3.04 0.00 N	21.52 1.68 0.00 N
HUNTER MOUNT___DRP 323613	2.94 0.23 0.00 N	6.85 0.52 0.00 N	10.52 0.70 -1.51 N	39.09 -0.34 -43.67 N	5.13 0.39 0.00 N	-23.26 -1.75 0.00 N	30.16 2.67 0.00 N	29.55 2.50 0.00 N	24.67 2.16 0.00 N	33.42 2.99 0.00 N	62.30 5.60 0.00 N	31.18 2.84 0.00 N	33.20 3.06 0.00 N	33.98 3.13 0.00 N	29.60 2.70 0.00 N	32.34 2.89 0.00 N	34.51 3.09 0.00 N	36.23 3.25 0.00 N	43.17 3.87 0.00 N	39.65 3.69 0.00 N	36.91 3.33 0.00 N	30.49 2.65 0.00 N	36.30 3.02 0.00 N	21.53 1.70 0.00 N
HUNTLEY___63 23557	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N
HUNTLEY___64 23558	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N
HUNTLEY___65 23559	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N
HUNTLEY___66 23560	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N
HUNTLEY___67 23561	2.56 -0.15 0.00 N	5.96 -0.36 0.00 N	7.84 -0.66 -0.20 N	1.84 0.36 -5.71 N	4.40 -0.35 0.00 N	-20.41 1.10 0.00 N	25.58 -1.91 0.00 N	24.95 -2.09 0.00 N	20.64 -1.87 0.00 N	27.72 -2.71 0.00 N	51.75 -4.95 0.00 N	25.87 -2.46 0.00 N	27.39 -2.75 0.00 N	28.01 -2.84 0.00 N	24.70 -2.20 0.00 N	26.86 -2.59 0.00 N	28.78 -2.63 0.00 N	30.07 -2.91 0.00 N	35.99 -3.31 0.00 N	32.57 -3.40 0.00 N	31.29 -2.29 0.00 N	26.09 -1.75 0.00 N	31.33 -1.95 0.00 N	18.77 -1.06 0.00 N
HUNTLEY___68 23562	2.56 -0.15 0.00 N	5.96 -0.36 0.00 N	7.84 -0.66 -0.20 N	1.84 0.36 -5.71 N	4.40 -0.35 0.00 N	-20.41 1.10 0.00 N	25.58 -1.91 0.00 N	24.95 -2.09 0.00 N	20.64 -1.87 0.00 N	27.72 -2.71 0.00 N	51.75 -4.95 0.00 N	25.87 -2.46 0.00 N	27.39 -2.75 0.00 N	28.01 -2.84 0.00 N	24.70 -2.20 0.00 N	26.86 -2.59 0.00 N	28.78 -2.63 0.00 N	30.07 -2.91 0.00 N	35.99 -3.31 0.00 N	32.57 -3.40 0.00 N	31.29 -2.29 0.00 N	26.09 -1.75 0.00 N	31.33 -1.95 0.00 N	18.77 -1.06 0.00 N
HYLAND___LFGE 323620	2.77 0.05 0.00 N	6.46 0.13 0.00 N	8.51 0.00 -0.21 N	1.87 0.03 -6.06 N	4.77 0.03 0.00 N	-22.06 -0.55 0.00 N	28.37 0.88 0.00 N	27.91 0.87 0.00 N	23.31 0.80 0.00 N	31.38 0.95 0.00 N	58.48 1.78 0.00 N	29.23 0.90 0.00 N	30.98 0.84 0.00 N	31.67 0.82 0.00 N	27.81 0.91 0.00 N	30.28 0.83 0.00 N	32.41 0.99 0.00 N	33.94 0.96 0.00 N	40.77 1.47 0.00 N	37.10 1.14 0.00 N	35.25 1.67 0.00 N	29.18 1.34 0.00 N	34.62 1.33 0.00 N	20.47 0.64 0.00 N
INDECK___CORINTH 23802	2.87 0.16 0.00 N	6.68 0.35 0.00 N	10.54 0.50 -1.74 N	45.60 -0.27 -50.10 N	5.01 0.27 0.00 N	-22.68 -1.16 0.00 N	29.05 1.56 0.00 N	28.78 1.74 0.00 N	23.77 1.26 0.00 N	32.07 1.64 0.00 N	60.27 3.56 0.00 N	30.08 1.74 0.00 N	32.49 2.35 0.00 N	33.14 2.30 0.00 N	28.45 1.55 0.00 N	31.13 1.68 0.00 N	32.75 1.33 0.00 N	34.35 1.37 0.00 N	41.02 1.72 0.00 N	38.28 2.31 0.00 N	35.32 1.74 0.00 N	29.30 1.46 0.00 N	35.27 1.99 0.00 N	20.96 1.13 0.00 N
INDECK___ILION 23567	2.81 0.10 0.00 N	6.55 0.22 0.00 N	8.56 0.29 0.03 N	-5.34 -0.14 0.96 N	4.90 0.16 0.00 N	-22.24 -0.72 0.00 N	28.52 1.03 0.00 N	28.10 1.06 0.00 N	23.40 0.89 0.00 N	31.65 1.23 0.00 N	59.00 2.30 0.00 N	29.52 1.19 0.00 N	31.42 1.28 0.00 N	32.12 1.27 0.00 N	28.01 1.11 0.00 N	30.63 1.18 0.00 N	32.69 1.27 0.00 N	34.36 1.38 0.00 N	40.96 1.66 0.00 N	37.55 1.58 0.00 N	34.94 1.35 0.00 N	28.94 1.09 0.00 N	34.55 1.27 0.00 N	20.54 0.71 0.00 N
INDECK___OLEAN 23982	2.77 0.06 0.00 N	6.53 0.21 0.00 N	8.51 0.00 -0.21 N	2.05 0.07 -6.21 N	4.78 0.04 0.00 N	-22.49 -0.97 0.00 N	27.40 -0.09 0.00 N	26.95 -0.10 0.00 N	22.49 -0.02 0.00 N	30.50 0.07 0.00 N	56.51 -0.19 0.00 N	28.38 0.05 0.00 N	29.94 -0.20 0.00 N	30.47 -0.38 0.00 N	26.79 -0.11 0.00 N	29.39 -0.06 0.00 N	31.54 0.12 0.00 N	32.92 -0.06 0.00 N	39.33 0.02 0.00 N	35.69 -0.28 0.00 N	33.91 0.33 0.00 N	28.37 0.52 0.00 N	35.26 1.97 0.00 N	20.70 0.87 0.00 N
INDECK___OSWEGO 23783	2.67 -0.04 0.00 N	6.23 -0.10 0.00 N	8.24 -0.16 -0.10 N	-1.36 0.09 -2.78 N	4.66 -0.09 0.00 N	-21.19 0.32 0.00 N	27.15 -0.34 0.00 N	26.71 -0.34 0.00 N	22.23 -0.27 0.00 N	30.04 -0.38 0.00 N	55.86 -0.85 0.00 N	27.89 -0.44 0.00 N	29.63 -0.51 0.00 N	30.31 -0.53 0.00 N	26.39 -0.51 0.00 N	28.92 -0.53 0.00 N	30.84 -0.58 0.00 N	32.35 -0.63 0.00 N	38.61 -0.69 0.00 N	35.32 -0.65 0.00 N	33.07 -0.51 0.00 N	27.47 -0.37 0.00 N	32.78 -0.50 0.00 N	19.48 -0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N	
INDIAN POINT_GT_1 24139	2.93 0.22 0.00 N	6.82 0.49 0.00 N	10.30 0.66 -1.34 N	34.09 -0.31 -38.62 N	5.09 0.35 0.00 N	-23.12 -1.60 0.00 N	30.09 2.60 0.00 N	29.44 2.39 0.00 N	24.57 2.07 0.00 N	33.30 2.88 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.62 3.20 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.53 3.56 0.00 N	36.81 3.23 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N	
INDIAN POINT_GT_2 23659	2.93 0.22 0.00 N	6.82 0.49 0.00 N	10.30 0.66 -1.34 N	34.09 -0.31 -38.62 N	5.09 0.35 0.00 N	-23.12 -1.60 0.00 N	30.09 2.60 0.00 N	29.44 2.39 0.00 N	24.57 2.07 0.00 N	33.30 2.88 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.62 3.20 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.53 3.56 0.00 N	36.81 3.23 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N	
INDIAN POINT_GT_3 24019	2.93 0.22 0.00 N	6.82 0.49 0.00 N	10.30 0.66 -1.34 N	34.09 -0.31 -38.62 N	5.09 0.35 0.00 N	-23.12 -1.60 0.00 N	30.09 2.60 0.00 N	29.44 2.39 0.00 N	24.57 2.07 0.00 N	33.30 2.88 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.62 3.20 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.53 3.56 0.00 N	36.81 3.23 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N	
INDIAN POINT___2 23530	2.93 0.21 0.00 N	6.82 0.49 0.00 N	10.28 0.65 -1.33 N	33.67 -0.30 -38.21 N	5.09 0.34 0.00 N	-23.07 -1.55 0.00 N	30.05 2.56 0.00 N	29.40 2.36 0.00 N	24.54 2.03 0.00 N	33.24 2.81 0.00 N	61.81 5.11 0.00 N	31.05 2.72 0.00 N	33.06 2.92 0.00 N	33.86 3.01 0.00 N	29.55 2.65 0.00 N	32.30 2.85 0.00 N	34.58 3.16 0.00 N	36.26 3.28 0.00 N	43.06 3.75 0.00 N	39.44 3.48 0.00 N	36.75 3.16 0.00 N	30.33 2.49 0.00 N	35.94 2.66 0.00 N	21.29 1.45 0.00 N	
INDIAN POINT___3 23531	2.92 0.21 0.00 N	6.80 0.47 0.00 N	10.28 0.64 -1.34 N	34.11 -0.30 -38.64 N	5.08 0.34 0.00 N	-23.05 -1.54 0.00 N	30.00 2.51 0.00 N	29.35 2.30 0.00 N	24.50 1.99 0.00 N	33.19 2.77 0.00 N	61.72 5.02 0.00 N	31.00 2.67 0.00 N	33.01 2.87 0.00 N	33.81 2.96 0.00 N	29.51 2.61 0.00 N	32.26 2.81 0.00 N	34.51 3.10 0.00 N	36.19 3.21 0.00 N	43.00 3.70 0.00 N	39.39 3.42 0.00 N	36.69 3.10 0.00 N	30.28 2.44 0.00 N	35.90 2.61 0.00 N	21.26 1.43 0.00 N	
IP CORINTH___1 23988	2.89 0.18 0.00 N	6.73 0.40 0.00 N	10.61 0.57 -1.74 N	45.57 -0.30 -50.10 N	5.05 0.31 0.00 N	-22.83 -1.31 0.00 N	29.25 1.76 0.00 N	28.86 1.81 0.00 N	23.79 1.28 0.00 N	32.23 1.81 0.00 N	60.63 3.92 0.00 N	30.30 1.97 0.00 N	32.73 2.59 0.00 N	33.38 2.53 0.00 N	28.66 1.76 0.00 N	31.21 1.76 0.00 N	32.78 1.37 0.00 N	34.37 1.39 0.00 N	41.02 1.72 0.00 N	38.28 2.31 0.00 N	35.50 1.91 0.00 N	29.49 1.64 0.00 N	35.52 2.24 0.00 N	21.13 1.29 0.00 N	
IP___TICONDEROGA 23804	3.08 0.37 0.00 N	7.20 0.87 0.00 N	11.20 1.21 -1.69 N	43.82 -0.64 -48.68 N	5.39 0.65 0.00 N	-24.42 -2.90 0.00 N	31.68 4.19 0.00 N	31.31 4.26 0.00 N	25.62 3.11 0.00 N	34.16 3.74 0.00 N	64.65 7.94 0.00 N	32.09 3.76 0.00 N	34.66 4.52 0.00 N	35.52 4.67 0.00 N	30.64 3.74 0.00 N	33.27 3.82 0.00 N	35.37 3.96 0.00 N	37.49 4.51 0.00 N	44.70 5.39 0.00 N	41.34 5.36 0.00 N	38.25 4.67 0.00 N	31.68 3.83 0.00 N	37.94 4.65 0.00 N	22.44 2.61 0.00 N	
JARVIS____ 23743	2.74 0.02 0.00 N	6.38 0.05 0.00 N	8.34 0.07 0.03 N	-5.23 -0.03 0.96 N	4.78 0.04 0.00 N	-21.68 -0.17 0.00 N	27.76 0.27 0.00 N	27.30 0.26 0.00 N	22.72 0.22 0.00 N	30.73 0.31 0.00 N	57.27 0.57 0.00 N	28.61 0.28 0.00 N	30.44 0.31 0.00 N	31.16 0.31 0.00 N	27.16 0.26 0.00 N	29.72 0.27 0.00 N	31.73 0.31 0.00 N	33.31 0.33 0.00 N	39.70 0.39 0.00 N	36.35 0.38 0.00 N	33.93 0.35 0.00 N	28.12 0.28 0.00 N	33.59 0.30 0.00 N	19.99 0.16 0.00 N	
JENNISON___1 23625	2.84 0.13 0.00 N	6.66 0.34 0.00 N	9.15 0.39 -0.45 N	8.73 -0.16 -13.12 N	4.98 0.23 0.00 N	-22.71 -1.20 0.00 N	29.50 2.01 0.00 N	29.03 1.99 0.00 N	24.31 1.80 0.00 N	32.84 2.42 0.00 N	60.92 4.22 0.00 N	30.47 2.14 0.00 N	32.31 2.17 0.00 N	33.00 2.15 0.00 N	28.82 1.92 0.00 N	31.56 2.11 0.00 N	33.78 2.36 0.00 N	35.57 2.59 0.00 N	42.63 3.33 0.00 N	38.86 2.89 0.00 N	36.30 2.72 0.00 N	29.91 2.07 0.00 N	35.46 2.17 0.00 N	21.01 1.18 0.00 N	
JENNISON___2 23626	2.84 0.13 0.00 N	6.66 0.33 0.00 N	9.14 0.38 -0.45 N	8.74 -0.15 -13.12 N	4.97 0.22 0.00 N	-22.67 -1.16 0.00 N	29.45 1.96 0.00 N	28.98 1.93 0.00 N	24.27 1.76 0.00 N	32.79 2.36 0.00 N	60.82 4.11 0.00 N	30.42 2.09 0.00 N	32.26 2.12 0.00 N	32.94 2.09 0.00 N	28.78 1.88 0.00 N	31.50 2.05 0.00 N	33.72 2.30 0.00 N	35.51 2.53 0.00 N	42.56 3.26 0.00 N	38.79 2.82 0.00 N	36.24 2.66 0.00 N	29.87 2.03 0.00 N	35.41 2.12 0.00 N	20.99 1.15 0.00 N	
KEDC PORT_JEFF_GT2 24210	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.42 -1.90 0.00 N	30.99 3.50 0.00 N	30.26 3.21 0.00 N	25.33 2.82 0.00 N	34.64 3.60 -0.62 N	64.80 6.23 -1.87 N	31.23 2.90 0.00 N	33.51 3.37 0.00 N	34.68 3.84 0.00 N	30.31 3.34 -0.06 N	33.08 3.63 0.00 N	35.51 4.10 0.00 N	37.20 4.22 0.00 N	44.24 4.94 0.00 N	40.71 4.73 -0.01 N	38.67 4.23 -0.85 N	31.18 3.29 -0.06 N	36.71 3.43 0.00 N	21.84 2.01 0.00 N	
KEDC PORT_JEFF_GT3 24211	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.42 -1.90 0.00 N	30.99 3.50 0.00 N	30.26 3.21 0.00 N	25.33 2.82 0.00 N	34.64 3.60 -0.62 N	64.80 6.23 -1.87 N	31.23 2.90 0.00 N	33.51 3.37 0.00 N	34.68 3.84 0.00 N	30.31 3.34 -0.06 N	33.08 3.63 0.00 N	35.51 4.10 0.00 N	37.20 4.22 0.00 N	44.24 4.94 0.00 N	40.71 4.73 -0.01 N	38.67 4.23 -0.85 N	31.18 3.29 -0.06 N	36.71 3.43 0.00 N	21.84 2.01 0.00 N	
KEDC_GLWD_GT4	2.98	6.93	10.45	34.35	5.16	-23.35	30.58	29.90	25.03	36.58	71.11	31.50	33.76	34.62	30.47	33.00	35.36	37.04	44.01	40.41	40.93	31.24	36.60	21.65	

24219	0.27 0.00 N	0.60 0.00 N	0.79 -1.35 N	-0.37 -38.95 N	0.42 0.00 N	-1.84 0.00 N	3.09 0.00 N	2.86 0.00 N	2.52 0.00 N	3.52 -2.63 N	6.40 -8.00 N	3.17 0.00 N	3.62 0.00 N	3.77 0.00 N	3.30 -0.27 N	3.55 0.00 N	3.94 0.00 N	4.06 0.00 N	4.70 0.00 N	4.38 -0.06 N	4.00 -3.35 N	3.16 -0.23 N	3.32 0.00 N	1.81 0.00 N
KEDC_GLWD_GT5 24220	2.98 0.27 0.00 N	6.93 0.60 -1.35 N	10.45 0.79 -38.95 N	34.35 -0.37 -38.95 N	5.16 0.42 0.00 N	-23.35 -1.84 0.00 N	30.58 3.09 0.00 N	29.90 2.86 0.00 N	25.03 2.52 0.00 N	36.58 3.52 -2.63 N	71.11 6.40 -8.00 N	31.50 3.17 0.00 N	33.76 3.62 0.00 N	34.62 3.77 0.00 N	30.47 3.30 -0.27 N	33.00 3.55 0.00 N	35.36 3.94 0.00 N	37.04 4.06 0.00 N	44.01 4.70 0.00 N	40.41 4.38 -0.06 N	40.93 4.00 -3.35 N	31.24 3.16 -0.23 N	36.60 3.32 0.00 N	21.65 1.81 0.00 N
KENSICO____ 23655	2.94 0.23 0.00 N	6.85 0.52 0.00 N	10.34 0.69 -1.35 N	34.32 -0.33 -38.88 N	5.11 0.37 0.00 N	-23.18 -1.66 0.00 N	30.19 2.70 0.00 N	29.55 2.51 0.00 N	24.67 2.17 0.00 N	33.44 3.02 0.00 N	62.17 5.47 0.00 N	31.23 2.89 0.00 N	33.25 3.12 0.00 N	34.07 3.22 0.00 N	29.74 2.84 0.00 N	32.50 3.05 0.00 N	34.78 3.36 0.00 N	36.48 3.50 0.00 N	43.33 4.03 0.00 N	39.70 3.73 0.00 N	36.98 3.39 0.00 N	30.52 2.68 0.00 N	36.15 2.87 0.00 N	21.41 1.57 0.00 N
KIAC_JFK_GT1 23816	2.97 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.37 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.30 -1.79 0.00 N	30.33 2.84 0.00 N	29.63 2.59 0.00 N	24.70 2.20 0.00 N	33.47 3.05 0.00 N	62.01 5.31 0.01 N	31.23 2.90 0.00 N	33.25 3.11 0.00 N	34.08 3.23 0.00 N	29.78 2.87 0.00 N	32.55 3.10 0.00 N	34.81 3.40 0.00 N	36.52 3.54 0.00 N	43.42 4.11 0.00 N	39.83 3.85 0.00 N	37.07 3.48 0.00 N	30.59 2.75 0.00 N	36.30 3.02 0.00 N	21.56 1.72 0.00 N
KIAC_JFK_GT2 23817	2.97 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.75 -1.35 N	34.37 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.30 -1.79 0.00 N	30.33 2.84 0.00 N	29.63 2.59 0.00 N	24.70 2.20 0.00 N	33.47 3.05 0.00 N	62.01 5.31 0.01 N	31.23 2.90 0.00 N	33.25 3.11 0.00 N	34.08 3.23 0.00 N	29.78 2.87 0.00 N	32.55 3.10 0.00 N	34.81 3.40 0.00 N	36.52 3.54 0.00 N	43.42 4.11 0.00 N	39.83 3.85 0.00 N	37.07 3.48 0.00 N	30.59 2.75 0.00 N	36.30 3.02 0.00 N	21.56 1.72 0.00 N
KINTIGH____ 23543	2.57 -0.15 0.00 N	5.98 -0.36 0.00 N	7.86 -0.61 -0.16 N	0.85 0.32 -4.76 N	4.42 -0.32 0.00 N	-20.48 1.04 0.00 N	25.65 -1.85 0.00 N	25.07 -1.98 0.00 N	20.80 -1.71 0.00 N	27.78 -2.65 0.00 N	51.85 -4.86 0.00 N	25.87 -2.47 0.00 N	27.42 -2.72 0.00 N	28.08 -2.77 0.00 N	24.74 -2.16 0.00 N	26.86 -2.59 0.00 N	28.72 -2.69 0.00 N	30.04 -2.94 0.00 N	35.95 -3.36 0.00 N	32.66 -3.30 0.00 N	31.23 -2.36 0.00 N	26.01 -1.84 0.00 N	31.19 -2.09 0.00 N	18.72 -1.11 0.00 N
LEDERLE____ 23769	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.36 0.75 -1.31 N	33.08 -0.36 -37.66 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.42 2.93 0.00 N	29.75 2.71 0.00 N	24.84 2.33 0.00 N	33.65 3.23 0.00 N	62.57 5.87 0.00 N	31.44 3.11 0.00 N	33.46 3.32 0.00 N	34.26 3.41 0.00 N	29.90 3.00 0.00 N	32.68 3.23 0.00 N	34.99 3.57 0.00 N	36.69 3.71 0.00 N	43.60 4.29 0.00 N	39.92 3.95 0.00 N	37.21 3.62 0.00 N	30.70 2.86 0.00 N	36.37 3.09 0.00 N	21.53 1.70 0.00 N
LINDEN COGEN____ 23786	2.95 0.24 0.00 N	6.87 0.54 0.00 N	10.36 0.71 -1.35 N	34.38 -0.33 -38.94 N	5.12 0.38 0.00 N	-23.22 -1.71 0.00 N	30.28 2.79 0.00 N	29.57 2.52 0.00 N	24.72 2.21 0.00 N	33.54 3.12 0.00 N	62.30 5.59 0.00 N	31.35 3.02 0.00 N	33.36 3.22 0.00 N	34.20 3.35 0.00 N	29.86 2.96 0.00 N	32.63 3.19 0.00 N	34.99 3.58 0.00 N	36.69 3.71 0.00 N	43.58 4.27 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.70 2.86 0.00 N	36.33 3.05 0.00 N	21.49 1.66 0.00 N
LIPA_MISC_IPP 23656	3.02 0.30 0.00 N	6.98 0.65 0.00 N	10.51 0.85 -1.35 N	34.34 -0.38 -38.95 N	5.19 0.45 0.00 N	-23.33 -1.82 0.00 N	30.88 3.39 0.00 N	30.13 3.09 0.00 N	25.19 2.68 0.00 N	34.39 3.36 -0.60 N	64.36 5.83 -1.83 N	31.20 2.87 0.00 N	33.46 3.32 0.00 N	34.49 3.64 0.00 N	30.12 3.16 -0.06 N	32.88 3.43 0.00 N	35.29 3.88 0.00 N	36.97 3.99 0.00 N	43.99 4.69 0.00 N	40.51 4.52 -0.01 N	38.42 3.99 -0.84 N	30.96 3.06 -0.06 N	36.46 3.18 0.00 N	21.74 1.91 0.00 N
LITTLE FALLS____HYD 24013	2.90 0.18 0.00 N	6.77 0.44 0.00 N	8.84 0.57 0.03 N	-5.48 -0.28 0.96 N	5.07 0.32 0.00 N	-22.92 -1.41 0.00 N	29.44 1.95 0.00 N	29.07 2.02 0.00 N	24.22 1.71 0.00 N	32.78 2.36 0.00 N	61.19 4.48 0.00 N	30.66 2.33 0.00 N	32.66 2.52 0.00 N	33.34 2.49 0.00 N	29.06 2.16 0.00 N	31.78 2.33 0.00 N	33.87 2.46 0.00 N	35.63 2.65 0.00 N	42.48 3.17 0.00 N	39.00 3.03 0.00 N	36.16 2.57 0.00 N	29.92 2.08 0.00 N	35.75 2.46 0.00 N	21.24 1.41 0.00 N
LI_NEWBRDGE____DRP 323616	2.98 0.27 0.00 N	6.92 0.59 0.00 N	10.45 0.79 -1.35 N	34.36 -0.36 -38.95 N	5.16 0.42 0.00 N	-23.25 -1.73 0.00 N	30.57 3.08 0.00 N	29.86 2.81 0.00 N	25.03 2.52 0.00 N	34.03 3.50 -0.11 N	63.34 6.29 -0.34 N	31.54 3.21 0.00 N	33.69 3.55 0.00 N	34.59 3.74 0.00 N	30.15 3.24 -0.01 N	32.94 3.49 0.00 N	35.33 3.92 0.01 N	36.98 4.01 0.00 N	43.93 4.62 0.00 N	40.29 4.32 0.00 N	37.69 3.95 -0.15 N	30.99 3.14 0.00 N	36.51 3.23 0.00 N	21.60 1.77 0.00 N
LONG_LAKE_PHOENIX 24014	2.68 -0.03 0.00 N	6.26 -0.08 0.00 N	8.27 -0.14 -0.10 N	-1.27 0.08 -2.88 N	4.67 -0.07 0.00 N	-21.26 0.26 0.00 N	27.26 -0.23 0.00 N	26.83 -0.21 0.00 N	22.33 -0.18 0.00 N	30.17 -0.25 0.00 N	56.07 -0.63 0.00 N	28.03 -0.30 0.00 N	29.80 -0.34 0.00 N	30.48 -0.37 0.00 N	26.55 -0.36 0.00 N	29.08 -0.37 0.00 N	31.02 -0.39 0.00 N	32.55 -0.43 0.00 N	38.87 -0.44 0.00 N	35.54 -0.43 0.00 N	33.28 -0.31 0.00 N	27.63 -0.21 0.00 N	32.95 -0.33 0.00 N	19.57 -0.26 0.00 N
LOVETT____3 23632	2.92 0.20 0.00 N	6.80 0.47 0.00 N	10.24 0.63 -1.31 N	33.30 -0.29 -37.83 N	5.07 0.33 0.00 N	-23.01 -1.49 0.00 N	29.96 2.47 0.00 N	29.31 2.26 0.00 N	24.45 1.94 0.00 N	33.12 2.69 0.00 N	61.58 4.87 0.00 N	30.93 2.60 0.00 N	32.93 2.78 0.00 N	33.71 2.87 0.00 N	29.42 2.52 0.00 N	32.17 2.72 0.00 N	34.42 3.01 0.00 N	36.10 3.12 0.00 N	42.89 3.59 0.00 N	39.28 3.31 0.00 N	36.58 3.00 0.00 N	30.19 2.35 0.00 N	35.78 2.50 0.00 N	21.20 1.37 0.00 N
LOVETT____4 23642	2.93 0.22 0.00 N	6.83 0.51 0.00 N	10.29 0.67 -1.31 N	33.29 -0.32 -37.84 N	5.10 0.36 0.00 N	-23.14 -1.62 0.00 N	30.13 2.64 0.00 N	29.46 2.42 0.00 N	24.59 2.09 0.00 N	33.31 2.89 0.00 N	61.94 5.23 0.00 N	31.12 2.78 0.00 N	33.13 2.99 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.64 3.22 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.51 3.54 0.00 N	36.81 3.22 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N

LOVETT___5 23593	2.93 0.22 0.00 N	6.83 0.51 0.00 N	10.29 0.67 -1.31 N	33.29 -0.32 -37.84 N	5.10 0.36 0.00 N	-23.14 -1.62 0.00 N	30.13 2.64 0.00 N	29.46 2.42 0.00 N	24.59 2.09 0.00 N	33.31 2.89 0.00 N	61.94 5.23 0.00 N	31.12 2.78 0.00 N	33.13 2.99 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.64 3.22 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.51 3.54 0.00 N	36.81 3.22 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N
LOWER RAQUET___HYD 24057	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.12 0.11 0.00 N	4.58 -0.16 0.00 N	-20.85 0.66 0.00 N	26.56 -0.93 0.00 N	26.13 -0.91 0.00 N	21.76 -0.75 0.00 N	29.36 -1.06 0.00 N	54.68 -2.02 0.00 N	26.99 -1.34 0.00 N	28.63 -1.51 0.00 N	29.34 -1.51 0.00 N	25.58 -1.32 0.00 N	28.06 -1.39 0.00 N	29.89 -1.53 0.00 N	31.41 -1.57 0.00 N	37.37 -1.94 0.00 N	34.24 -1.73 0.00 N	32.02 -1.56 0.00 N	26.61 -1.23 0.00 N	32.29 -0.99 0.00 N	19.25 -0.58 0.00 N
LOWER___HUDSON 24059	2.90 0.19 0.00 N	6.77 0.44 0.00 N	10.62 0.60 -1.71 N	44.88 -0.31 -49.42 N	5.09 0.34 0.00 N	-22.97 -1.46 0.00 N	29.34 1.85 0.00 N	28.89 1.85 0.00 N	24.01 1.51 0.00 N	32.52 2.09 0.00 N	60.79 4.09 0.00 N	30.35 2.02 0.00 N	32.36 2.21 0.00 N	33.08 2.23 0.00 N	28.75 1.85 0.00 N	31.45 2.01 0.00 N	33.41 2.00 0.00 N	35.10 2.12 0.00 N	41.89 2.59 0.00 N	38.53 2.56 0.00 N	35.75 2.17 0.00 N	29.61 1.77 0.00 N	35.61 2.33 0.00 N	21.17 1.34 0.00 N
LWR___OSWEGATCHIE_HYD 23850	2.67 -0.04 0.00 N	6.22 -0.11 0.00 N	8.15 -0.15 0.00 N	-4.17 0.06 0.00 N	4.65 -0.09 0.00 N	-21.16 0.35 0.00 N	27.18 -0.31 0.00 N	26.78 -0.27 0.00 N	22.30 -0.21 0.00 N	30.12 -0.31 0.00 N	56.13 -0.57 0.00 N	27.82 -0.51 0.00 N	29.54 -0.59 0.00 N	30.24 -0.61 0.00 N	26.35 -0.55 0.00 N	28.87 -0.59 0.00 N	30.79 -0.63 0.00 N	32.37 -0.61 0.00 N	38.58 -0.73 0.00 N	35.36 -0.61 0.00 N	33.02 -0.56 0.00 N	27.36 -0.49 0.00 N	32.87 -0.42 0.00 N	19.52 -0.31 0.00 N
LYONS_FALL_HYD 23570	2.73 0.02 0.00 N	6.36 0.03 0.00 N	8.32 0.02 0.00 N	-4.24 -0.01 0.00 N	4.75 0.01 0.00 N	-21.63 -0.12 0.00 N	27.94 0.45 0.00 N	27.55 0.50 0.00 N	22.94 0.44 0.00 N	31.02 0.59 0.00 N	57.82 1.11 0.00 N	28.84 0.51 0.00 N	30.67 0.53 0.00 N	31.37 0.52 0.00 N	27.34 0.44 0.00 N	29.89 0.44 0.00 N	31.89 0.47 0.00 N	33.51 0.53 0.00 N	40.01 0.70 0.00 N	36.67 0.70 0.00 N	34.20 0.62 0.00 N	28.28 0.43 0.00 N	33.70 0.42 0.00 N	19.99 0.16 0.00 N
MAPLE RIDGE_WT_1 323574	2.67 -0.04 0.00 N	6.25 -0.08 0.00 N	8.12 -0.11 0.07 N	-6.37 0.03 2.16 N	4.67 -0.07 0.00 N	-21.38 0.13 0.00 N	27.16 -0.33 0.00 N	26.72 -0.32 0.00 N	22.25 -0.26 0.00 N	30.07 -0.36 0.00 N	56.08 -0.62 0.00 N	27.94 -0.39 0.00 N	29.74 -0.40 0.00 N	30.40 -0.45 0.00 N	26.54 -0.36 0.00 N	29.01 -0.44 0.00 N	31.03 -0.39 0.00 N	32.64 -0.33 0.00 N	38.97 -0.33 0.00 N	35.67 -0.30 0.00 N	33.32 -0.26 0.00 N	27.65 -0.19 0.00 N	33.08 -0.20 0.00 N	19.70 -0.14 0.00 N
MAPLE RIDGE_WT_2 323611	2.67 -0.04 0.00 N	6.25 -0.08 0.00 N	8.12 -0.11 0.07 N	-6.37 0.03 2.16 N	4.67 -0.07 0.00 N	-21.38 0.13 0.00 N	27.16 -0.33 0.00 N	26.72 -0.32 0.00 N	22.25 -0.26 0.00 N	30.07 -0.36 0.00 N	56.08 -0.62 0.00 N	27.94 -0.39 0.00 N	29.74 -0.40 0.00 N	30.40 -0.45 0.00 N	26.54 -0.36 0.00 N	29.01 -0.44 0.00 N	31.03 -0.39 0.00 N	32.64 -0.33 0.00 N	38.97 -0.33 0.00 N	35.67 -0.30 0.00 N	33.32 -0.26 0.00 N	27.65 -0.19 0.00 N	33.08 -0.20 0.00 N	19.70 -0.14 0.00 N
MG INDUSTRY___DRP 24185	2.84 0.12 0.00 N	6.62 0.29 0.00 N	10.40 0.40 -1.69 N	44.36 -0.20 -48.79 N	4.97 0.22 0.00 N	-22.51 -0.99 0.00 N	28.76 1.27 0.00 N	28.24 1.20 0.00 N	23.47 0.96 0.00 N	31.78 1.35 0.00 N	59.24 2.54 0.00 N	29.65 1.31 0.00 N	31.58 1.44 0.00 N	32.32 1.47 0.00 N	28.18 1.28 0.00 N	30.82 1.37 0.00 N	32.88 1.47 0.00 N	34.51 1.53 0.00 N	40.98 1.68 0.00 N	37.61 1.64 0.00 N	35.02 1.44 0.00 N	28.98 1.14 0.00 N	34.62 1.34 0.00 N	20.68 0.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	2.67 -0.04 0.00 N	6.22 -0.11 0.00 N	8.15 -0.15 0.00 N	-4.17 0.06 0.00 N	4.65 -0.09 0.00 N	-21.16 0.35 0.00 N	27.18 -0.31 0.00 N	26.78 -0.27 0.00 N	22.30 -0.21 0.00 N	30.12 -0.31 0.00 N	56.13 -0.57 0.00 N	27.82 -0.51 0.00 N	29.54 -0.59 0.00 N	30.24 -0.61 0.00 N	26.35 -0.55 0.00 N	28.87 -0.59 0.00 N	30.79 -0.63 0.00 N	32.37 -0.61 0.00 N	38.58 -0.73 0.00 N	35.36 -0.61 0.00 N	33.02 -0.56 0.00 N	27.36 -0.49 0.00 N	32.87 -0.42 0.00 N	19.52 -0.31 0.00 N
MID___RAQUETTE_HYD 23851	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.12 0.11 0.00 N	4.58 -0.16 0.00 N	-20.85 0.66 0.00 N	26.56 -0.93 0.00 N	26.13 -0.91 0.00 N	21.76 -0.75 0.00 N	29.36 -1.06 0.00 N	54.68 -2.02 0.00 N	26.99 -1.34 0.00 N	28.63 -1.51 0.00 N	29.34 -1.51 0.00 N	25.58 -1.32 0.00 N	28.06 -1.39 0.00 N	29.89 -1.53 0.00 N	31.41 -1.57 0.00 N	37.37 -1.94 0.00 N	34.24 -1.73 0.00 N	32.02 -1.56 0.00 N	26.61 -1.23 0.00 N	32.29 -0.99 0.00 N	19.25 -0.58 0.00 N
MILLIKEN___1 23584	2.77 0.06 0.00 N	6.58 0.25 0.00 N	8.76 0.25 -0.21 N	1.79 -0.10 -6.12 N	4.91 0.17 0.00 N	-22.46 -0.95 0.00 N	28.78 1.29 0.00 N	28.25 1.21 0.00 N	23.75 1.25 0.00 N	31.67 1.25 0.00 N	58.58 1.88 0.00 N	29.42 1.09 0.00 N	31.17 1.03 0.00 N	31.79 0.95 0.00 N	28.00 1.10 0.00 N	30.39 0.94 0.00 N	32.37 0.96 0.00 N	34.22 1.24 0.00 N	41.41 2.10 0.00 N	37.28 1.31 0.00 N	34.94 1.36 0.00 N	28.93 1.09 0.00 N	34.26 0.98 0.00 N	20.63 0.80 0.00 N
MILLIKEN___2 23585	2.77 0.06 0.00 N	6.58 0.25 0.00 N	8.76 0.25 -0.21 N	1.79 -0.10 -6.12 N	4.91 0.17 0.00 N	-22.46 -0.95 0.00 N	28.78 1.29 0.00 N	28.25 1.21 0.00 N	23.75 1.25 0.00 N	31.67 1.25 0.00 N	58.58 1.88 0.00 N	29.42 1.09 0.00 N	31.17 1.03 0.00 N	31.79 0.95 0.00 N	28.00 1.10 0.00 N	30.39 0.94 0.00 N	32.37 0.96 0.00 N	34.22 1.24 0.00 N	41.41 2.10 0.00 N	37.28 1.31 0.00 N	34.94 1.36 0.00 N	28.93 1.09 0.00 N	34.26 0.98 0.00 N	20.63 0.80 0.00 N
MILLIKEN___DIESEL 23629	2.77 0.06 0.00 N	6.58 0.25 0.00 N	8.76 0.25 -0.21 N	1.79 -0.10 -6.12 N	4.91 0.17 0.00 N	-22.46 -0.95 0.00 N	28.78 1.29 0.00 N	28.25 1.21 0.00 N	23.75 1.25 0.00 N	31.67 1.25 0.00 N	58.58 1.88 0.00 N	29.42 1.09 0.00 N	31.17 1.03 0.00 N	31.79 0.95 0.00 N	28.00 1.10 0.00 N	30.39 0.94 0.00 N	32.37 0.96 0.00 N	34.22 1.24 0.00 N	41.41 2.10 0.00 N	37.28 1.31 0.00 N	34.94 1.36 0.00 N	28.93 1.09 0.00 N	34.26 0.98 0.00 N	20.63 0.80 0.00 N
MILLSEAT___LFGE 323607	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.00 -0.48 -0.18 N	1.19 0.26 -5.16 N	4.50 -0.24 0.00 N	-20.90 0.61 0.00 N	26.41 -1.08 0.00 N	25.86 -1.19 0.00 N	21.40 -1.11 0.00 N	28.74 -1.69 0.00 N	53.77 -2.93 0.00 N	26.85 -1.48 0.00 N	28.44 -1.70 0.00 N	29.10 -1.74 0.00 N	25.63 -1.27 0.00 N	27.84 -1.61 0.00 N	29.80 -1.61 0.00 N	31.15 -1.83 0.00 N	37.35 -1.96 0.00 N	33.93 -2.03 0.00 N	32.50 -1.08 0.00 N	27.01 -0.83 0.00 N	32.33 -0.95 0.00 N	19.29 -0.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	2.56 -0.15 0.00 N	5.96 -0.37 0.00 N	7.82 -0.67 -0.19 N	1.54 0.35 -5.42 N	4.39 -0.35 0.00 N	-20.44 1.08 0.00 N	25.58 -1.91 0.00 N	24.99 -2.06 0.00 N	20.64 -1.86 0.00 N	27.70 -2.72 0.00 N	51.85 -4.86 0.00 N	25.88 -2.45 0.00 N	27.42 -2.73 0.00 N	28.06 -2.78 0.00 N	24.73 -2.17 0.00 N	26.87 -2.58 0.00 N	28.77 -2.64 0.00 N	30.06 -2.92 0.00 N	36.02 -3.29 0.00 N	32.65 -3.32 0.00 N	31.40 -2.19 0.00 N	26.15 -1.69 0.00 N	31.41 -1.87 0.00 N	18.81 -1.03 0.00 N	
MODERN_LFGE___ 323580	2.56 -0.15 0.00 N	5.96 -0.37 0.00 N	7.82 -0.67 -0.19 N	1.54 0.35 -5.42 N	4.39 -0.35 0.00 N	-20.44 1.08 0.00 N	25.58 -1.91 0.00 N	24.99 -2.06 0.00 N	20.64 -1.86 0.00 N	27.70 -2.72 0.00 N	51.85 -4.86 0.00 N	25.88 -2.45 0.00 N	27.42 -2.73 0.00 N	28.06 -2.78 0.00 N	24.73 -2.17 0.00 N	26.87 -2.58 0.00 N	28.77 -2.64 0.00 N	30.06 -2.92 0.00 N	36.02 -3.29 0.00 N	32.65 -3.32 0.00 N	31.40 -2.19 0.00 N	26.15 -1.69 0.00 N	31.41 -1.87 0.00 N	18.81 -1.03 0.00 N	
MOHAWK_PAPER___DRP 24187	2.89 0.18 0.00 N	6.74 0.41 0.00 N	10.59 0.55 -1.73 N	45.47 -0.28 -49.98 N	5.05 0.31 0.00 N	-22.84 -1.32 0.00 N	29.08 1.59 0.00 N	28.64 1.59 0.00 N	23.80 1.30 0.00 N	32.26 1.84 0.00 N	60.31 3.60 0.00 N	30.13 1.80 0.00 N	32.11 1.97 0.00 N	32.84 1.99 0.00 N	28.59 1.69 0.00 N	31.26 1.81 0.00 N	33.27 1.86 0.00 N	34.93 1.95 0.00 N	41.59 2.29 0.00 N	38.20 2.23 0.00 N	35.51 1.92 0.00 N	29.42 1.58 0.00 N	35.40 2.11 0.00 N	21.06 1.23 0.00 N	
MONGAUP___HYD 23641	2.94 0.22 0.00 N	6.85 0.52 0.00 N	10.23 0.69 -1.24 N	31.12 -0.33 -35.67 N	5.12 0.38 0.00 N	-23.22 -1.70 0.00 N	30.24 2.75 0.00 N	29.40 2.36 0.00 N	24.54 2.04 0.00 N	33.23 2.81 0.00 N	61.81 5.11 0.00 N	31.03 2.70 0.00 N	33.00 2.87 0.00 N	33.77 2.92 0.00 N	29.48 2.58 0.00 N	32.23 2.79 0.00 N	34.46 3.05 0.00 N	36.16 3.18 0.00 N	43.02 3.71 0.00 N	39.43 3.46 0.00 N	36.75 3.16 0.00 N	30.34 2.49 0.00 N	35.97 2.68 0.00 N	21.32 1.49 0.00 N	
MONTAUK___DIESEL 23721	3.15 0.43 0.00 N	7.26 0.93 0.00 N	10.89 1.23 -1.35 N	34.15 -0.57 -38.95 N	5.41 0.67 0.00 N	-24.31 -2.79 0.00 N	32.53 5.04 0.00 N	31.71 4.67 0.00 N	26.52 4.02 0.00 N	36.23 5.20 -0.61 N	67.90 9.35 -1.84 N	33.03 4.70 0.00 N	35.38 5.24 0.00 N	36.42 5.57 0.00 N	31.78 4.82 -0.06 N	34.71 5.26 0.00 N	37.21 5.80 0.00 N	39.03 6.05 0.00 N	46.60 7.29 0.00 N	43.00 7.02 -0.01 N	40.63 6.20 -0.84 N	32.63 4.73 -0.06 N	38.32 5.03 0.00 N	22.78 2.95 0.00 N	
MUNSVILLE_WIND_PWR 323609	2.86 0.14 0.00 N	6.72 0.39 0.00 N	9.16 0.47 -0.39 N	6.69 -0.17 -11.09 N	5.02 0.27 0.00 N	-23.11 -1.59 0.00 N	30.02 2.53 0.00 N	29.68 2.64 0.00 N	25.06 2.55 0.00 N	33.72 3.30 0.00 N	62.38 5.68 0.00 N	31.17 2.84 0.00 N	33.08 2.94 0.00 N	33.70 2.85 0.00 N	29.41 2.51 0.00 N	32.24 2.79 0.00 N	34.51 3.10 0.00 N	36.55 3.58 0.00 N	44.07 4.76 0.00 N	40.06 4.09 0.00 N	37.34 3.75 0.00 N	30.59 2.75 0.00 N	36.20 2.92 0.00 N	21.50 1.67 0.00 N	
N SALMON___HYD 24042	2.64 -0.08 0.00 N	6.14 -0.19 0.00 N	8.08 -0.22 0.00 N	-4.17 0.06 0.00 N	4.59 -0.15 0.00 N	-21.15 0.36 0.00 N	26.73 -0.76 0.00 N	26.52 -0.52 0.00 N	22.13 -0.37 0.00 N	29.91 -0.52 0.00 N	55.67 -1.03 0.00 N	27.67 -0.66 0.00 N	29.43 -0.71 0.00 N	30.11 -0.74 0.00 N	26.22 -0.68 0.00 N	28.75 -0.69 0.00 N	30.56 -0.86 0.00 N	32.16 -0.82 0.00 N	38.37 -0.93 0.00 N	35.18 -0.79 0.00 N	32.84 -0.74 0.00 N	27.22 -0.62 0.00 N	32.75 -0.53 0.00 N	19.54 -0.29 0.00 N	
N.E_GEN_SANDY PD 24062	23.53 0.18 -20.94 N	18.95 0.03 -18.52 N	10.51 0.61 -1.59 N	41.29 -0.31 -45.83 N	17.90 0.95 -3.59 N	16.00 0.73 -5.62 N	35.00 0.37 -29.54 N	29.09 2.04 0.00 N	24.10 1.59 0.00 N	32.65 2.23 0.00 N	61.04 4.34 0.00 N	30.50 2.17 0.00 N	32.56 2.42 0.00 N	33.32 2.47 0.00 N	29.04 2.14 0.00 N	31.74 2.29 0.00 N	33.83 2.42 0.00 N	35.55 2.57 0.00 N	42.24 2.93 0.00 N	38.76 2.79 0.00 N	36.01 2.43 0.00 N	29.84 2.00 0.00 N	35.64 2.36 0.00 N	21.16 1.33 0.00 N	
NARROWS_GT1_1 24228	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
NARROWS_GT1_2 24229	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
NARROWS_GT1_3 24230	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
NARROWS_GT1_4 24231	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
NARROWS_GT1_5 24232	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N	
NARROWS_GT1_6	2.97	6.91	10.42	34.35	5.15	-23.39	30.51	29.88	24.99	33.88	62.87	31.63	33.67	34.52	30.10	32.89	35.23	36.92	43.80	40.16	37.43	30.88	36.55	21.64	

24233	0.26 0.00 N	0.58 0.00 N	0.77 -1.35 N	-0.36 -38.94 N	0.41 0.00 N	-1.88 0.00 N	3.02 0.00 N	2.84 0.00 N	2.48 0.00 N	3.45 0.00 N	6.17 0.00 N	3.30 0.00 N	3.53 0.00 N	3.67 0.00 N	3.20 0.00 N	3.44 0.00 N	3.82 0.00 N	3.94 0.00 N	4.49 0.00 N	4.19 0.00 N	3.84 0.00 N	3.04 0.00 N	3.26 0.00 N	1.81 0.00 N
NARROWS_GT1_7 24234	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT1_8 24235	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_1 24236	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_2 24237	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_3 24238	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_4 24239	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_5 24240	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_6 24241	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_7 24242	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NARROWS_GT2_8 24243	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NEG CAPITAL___MECHNVIL 23645	2.93 0.21 0.00 N	6.82 0.49 0.00 N	10.70 0.68 -1.72 N	44.92 -0.35 -49.49 N	5.12 0.38 0.00 N	-23.16 -1.64 0.00 N	29.66 2.17 0.00 N	29.25 2.20 0.00 N	24.29 1.78 0.00 N	32.88 2.46 0.00 N	61.54 4.83 0.00 N	30.71 2.37 0.00 N	32.78 2.64 0.00 N	33.49 2.64 0.00 N	29.07 2.17 0.00 N	31.80 2.35 0.00 N	33.76 2.35 0.00 N	35.48 2.50 0.00 N	42.39 3.09 0.00 N	39.07 3.10 0.00 N	36.22 2.64 0.00 N	29.95 2.11 0.00 N	35.98 2.69 0.00 N	21.37 1.54 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	2.69 -0.02 0.00 N	6.27 -0.06 0.00 N	8.27 -0.18 -0.15 N	0.10 0.10 -4.23 N	4.66 -0.08 0.00 N	-21.38 0.13 0.00 N	27.31 -0.18 0.00 N	26.83 -0.22 0.00 N	22.30 -0.21 0.00 N	30.00 -0.42 0.00 N	55.99 -0.72 0.00 N	27.96 -0.37 0.00 N	29.65 -0.48 0.00 N	30.34 -0.51 0.00 N	26.59 -0.32 0.00 N	28.98 -0.47 0.00 N	30.96 -0.45 0.00 N	32.45 -0.53 0.00 N	38.84 -0.47 0.00 N	35.42 -0.55 0.00 N	33.49 -0.09 0.00 N	27.77 -0.07 0.00 N	33.12 -0.16 0.00 N	19.71 -0.12 0.00 N
NEG CENTRAL___DRP 24199	2.74 0.02 0.00 N	6.41 0.09 0.00 N	8.49 0.02 -0.16 N	0.37 0.01 -4.59 N	4.78 0.04 0.00 N	-21.85 -0.33 0.00 N	28.03 0.54 0.00 N	27.52 0.47 0.00 N	22.95 0.45 0.00 N	30.98 0.55 0.00 N	57.66 0.96 0.00 N	28.81 0.48 0.00 N	30.55 0.41 0.00 N	31.24 0.40 0.00 N	27.30 0.40 0.00 N	29.85 0.40 0.00 N	31.89 0.48 0.00 N	33.47 0.49 0.00 N	40.09 0.79 0.00 N	36.51 0.54 0.00 N	34.34 0.75 0.00 N	28.45 0.60 0.00 N	33.82 0.54 0.00 N	20.09 0.26 0.00 N

NEG CENTRAL___INDECK 23768	2.75 0.04 0.00 N	6.42 0.10 0.00 N	8.47 -0.05 -0.21 N	1.90 0.06 -6.07 N	4.75 0.00 0.00 N	-21.94 -0.42 0.00 N	28.15 0.66 0.00 N	27.66 0.62 0.00 N	23.06 0.55 0.00 N	31.07 0.64 0.00 N	57.90 1.20 0.00 N	28.95 0.62 0.00 N	30.69 0.55 0.00 N	31.37 0.52 0.00 N	27.54 0.64 0.00 N	30.00 0.55 0.00 N	32.10 0.69 0.00 N	33.61 0.63 0.00 N	40.36 1.06 0.00 N	36.71 0.74 0.00 N	34.88 1.29 0.00 N	28.88 1.04 0.00 N	34.31 1.02 0.00 N	20.32 0.48 0.00 N
NEG CENTRAL___SENECA 23627	2.76 0.04 0.00 N	6.47 0.14 0.00 N	8.55 0.07 -0.18 N	0.86 0.00 -5.09 N	4.81 0.06 0.00 N	-22.01 -0.50 0.00 N	28.31 0.82 0.00 N	27.81 0.77 0.00 N	23.19 0.68 0.00 N	31.30 0.88 0.00 N	58.25 1.54 0.00 N	29.12 0.79 0.00 N	30.85 0.71 0.00 N	31.53 0.68 0.00 N	27.62 0.72 0.00 N	30.15 0.70 0.00 N	32.25 0.83 0.00 N	33.82 0.84 0.00 N	40.56 1.25 0.00 N	36.87 0.90 0.00 N	34.78 1.19 0.00 N	28.80 0.96 0.00 N	34.21 0.93 0.00 N	20.29 0.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	2.80 0.09 0.00 N	6.58 0.26 0.00 N	8.72 0.26 -0.16 N	0.19 -0.10 -4.53 N	4.91 0.17 0.00 N	-22.46 -0.95 0.00 N	28.74 1.25 0.00 N	28.26 1.22 0.00 N	23.60 1.10 0.00 N	31.76 1.34 0.00 N	59.07 2.37 0.00 N	29.54 1.21 0.00 N	31.30 1.16 0.00 N	31.97 1.12 0.00 N	27.97 1.07 0.00 N	30.54 1.10 0.00 N	32.61 1.19 0.00 N	34.30 1.32 0.00 N	41.22 1.91 0.00 N	37.45 1.49 0.00 N	35.15 1.57 0.00 N	29.08 1.24 0.00 N	34.50 1.22 0.00 N	20.55 0.72 0.00 N
NEG MILLWOOD___DRP 24198	2.95 0.23 0.00 N	6.86 0.53 0.00 N	10.39 0.71 -1.38 N	35.24 -0.34 -39.80 N	5.12 0.38 0.00 N	-23.24 -1.72 0.00 N	30.31 2.82 0.00 N	29.65 2.61 0.00 N	24.74 2.24 0.00 N	33.52 3.09 0.00 N	62.34 5.64 0.00 N	31.31 2.98 0.00 N	33.35 3.21 0.00 N	34.16 3.31 0.00 N	29.81 2.91 0.00 N	32.59 3.14 0.00 N	34.87 3.45 0.00 N	36.58 3.60 0.00 N	43.49 4.19 0.00 N	39.87 3.91 0.00 N	37.11 3.52 0.00 N	30.62 2.78 0.00 N	36.24 2.96 0.00 N	21.45 1.62 0.00 N
NEG NORTH_FLCN_SEA 23793	2.63 -0.08 0.00 N	6.13 -0.20 0.00 N	8.07 -0.24 0.00 N	-4.19 0.04 0.00 N	4.58 -0.16 0.00 N	-21.30 0.21 0.00 N	26.59 -0.90 0.00 N	26.43 -0.61 0.00 N	22.08 -0.43 0.00 N	29.83 -0.60 0.00 N	55.53 -1.17 0.00 N	27.67 -0.67 0.00 N	29.49 -0.65 0.00 N	30.18 -0.67 0.00 N	26.36 -0.54 0.00 N	28.94 -0.51 0.00 N	30.70 -0.71 0.00 N	32.30 -0.68 0.00 N	38.52 -0.78 0.00 N	35.29 -0.68 0.00 N	32.86 -0.72 0.00 N	27.34 -0.51 0.00 N	32.85 -0.43 0.00 N	19.66 -0.17 0.00 N
NEG NORTH_KES_CHATAGAY 23792	2.60 -0.11 0.00 N	6.05 -0.27 0.00 N	7.98 -0.33 0.00 N	-4.13 0.10 0.00 N	4.53 -0.22 0.00 N	-20.93 0.59 0.00 N	26.22 -1.27 0.00 N	26.03 -1.02 0.00 N	21.67 -0.84 0.00 N	29.27 -1.16 0.00 N	54.50 -2.21 0.00 N	27.14 -1.19 0.00 N	28.90 -1.24 0.00 N	29.59 -1.26 0.00 N	25.83 -1.07 0.00 N	28.38 -1.07 0.00 N	30.13 -1.28 0.00 N	31.69 -1.29 0.00 N	37.80 -1.51 0.00 N	34.63 -1.34 0.00 N	32.28 -1.30 0.00 N	26.78 -1.07 0.00 N	32.23 -1.06 0.00 N	19.32 -0.51 0.00 N
NEG NORTH___ALICE_FALLS 23915	2.63 -0.08 0.00 N	6.13 -0.20 0.00 N	8.07 -0.24 0.00 N	-4.19 0.04 0.00 N	4.58 -0.17 0.00 N	-21.28 0.24 0.00 N	26.62 -0.87 0.00 N	26.45 -0.59 0.00 N	22.09 -0.42 0.00 N	29.85 -0.57 0.00 N	55.56 -1.14 0.00 N	27.67 -0.66 0.00 N	29.49 -0.65 0.00 N	30.18 -0.67 0.00 N	26.36 -0.54 0.00 N	28.94 -0.51 0.00 N	30.71 -0.70 0.00 N	32.32 -0.66 0.00 N	38.56 -0.74 0.00 N	35.33 -0.64 0.00 N	32.90 -0.68 0.00 N	27.35 -0.49 0.00 N	32.85 -0.43 0.00 N	19.65 -0.19 0.00 N
NEG NORTH___LWR_SARANAC 23913	2.63 -0.08 0.00 N	6.13 -0.20 0.00 N	8.07 -0.24 0.00 N	-4.19 0.04 0.00 N	4.58 -0.17 0.00 N	-21.28 0.24 0.00 N	26.62 -0.87 0.00 N	26.45 -0.59 0.00 N	22.09 -0.42 0.00 N	29.85 -0.57 0.00 N	55.56 -1.14 0.00 N	27.67 -0.66 0.00 N	29.49 -0.65 0.00 N	30.18 -0.67 0.00 N	26.36 -0.54 0.00 N	28.94 -0.51 0.00 N	30.71 -0.70 0.00 N	32.32 -0.66 0.00 N	38.56 -0.74 0.00 N	35.33 -0.64 0.00 N	32.90 -0.68 0.00 N	27.35 -0.49 0.00 N	32.85 -0.43 0.00 N	19.65 -0.19 0.00 N
NEG NORTH___PLATTSBURG 23628	2.63 -0.08 0.00 N	6.13 -0.20 0.00 N	8.07 -0.24 0.00 N	-4.19 0.04 0.00 N	4.58 -0.17 0.00 N	-21.28 0.24 0.00 N	26.62 -0.87 0.00 N	26.45 -0.59 0.00 N	22.09 -0.42 0.00 N	29.85 -0.57 0.00 N	55.56 -1.14 0.00 N	27.67 -0.66 0.00 N	29.49 -0.65 0.00 N	30.18 -0.67 0.00 N	26.36 -0.54 0.00 N	28.94 -0.51 0.00 N	30.71 -0.70 0.00 N	32.32 -0.66 0.00 N	38.56 -0.74 0.00 N	35.33 -0.64 0.00 N	32.90 -0.68 0.00 N	27.35 -0.49 0.00 N	32.85 -0.43 0.00 N	19.65 -0.19 0.00 N
NEG WEST_LEA_LOCKPORT 23791	2.57 -0.14 0.00 N	5.98 -0.35 0.00 N	7.84 -0.65 -0.19 N	1.48 0.34 -5.36 N	4.41 -0.34 0.00 N	-20.50 1.01 0.00 N	25.69 -1.80 0.00 N	25.09 -1.95 0.00 N	20.75 -1.76 0.00 N	27.85 -2.58 0.00 N	52.11 -4.60 0.00 N	26.01 -2.32 0.00 N	27.55 -2.59 0.00 N	28.20 -2.65 0.00 N	24.85 -2.05 0.00 N	27.00 -2.45 0.00 N	28.92 -2.50 0.00 N	30.21 -2.77 0.00 N	36.19 -3.12 0.00 N	32.80 -3.16 0.00 N	31.53 -2.06 0.00 N	26.25 -1.59 0.00 N	31.53 -1.75 0.00 N	18.87 -0.96 0.00 N
NEG WEST___LANCASTER 23811	2.61 -0.10 0.00 N	6.11 -0.21 0.00 N	8.05 -0.48 -0.23 N	2.63 0.29 -6.56 N	4.50 -0.24 0.00 N	-20.68 0.83 0.00 N	26.29 -1.20 0.00 N	25.60 -1.45 0.00 N	21.24 -1.26 0.00 N	28.67 -1.75 0.00 N	53.32 -3.39 0.00 N	26.74 -1.59 0.00 N	28.26 -1.88 0.00 N	28.86 -1.99 0.00 N	25.42 -1.48 0.00 N	27.70 -1.75 0.00 N	29.69 -1.72 0.00 N	31.07 -1.91 0.00 N	37.21 -2.10 0.00 N	33.62 -2.35 0.00 N	32.12 -1.47 0.00 N	26.73 -1.11 0.00 N	31.96 -1.33 0.00 N	19.03 -0.81 0.00 N
NEG_PENN_ALLEGHNY 23528	2.77 0.06 0.00 N	6.48 0.15 0.00 N	8.87 0.13 -0.44 N	8.41 -0.03 -12.67 N	4.82 0.08 0.00 N	-21.92 -0.41 0.00 N	28.28 0.79 0.00 N	27.72 0.68 0.00 N	23.09 0.58 0.00 N	31.28 0.85 0.00 N	58.13 1.43 0.00 N	29.11 0.78 0.00 N	30.88 0.74 0.00 N	31.55 0.70 0.00 N	27.58 0.68 0.00 N	30.20 0.75 0.00 N	32.29 0.87 0.00 N	33.87 0.89 0.00 N	40.47 1.17 0.00 N	36.84 0.87 0.00 N	34.54 0.95 0.00 N	28.62 0.78 0.00 N	34.06 0.78 0.00 N	20.19 0.36 0.00 N
NEG___GEN_MONROE 24207	2.70 -0.02 0.00 N	6.28 -0.05 0.00 N	8.26 -0.21 -0.16 N	0.46 0.12 -4.57 N	4.65 -0.09 0.00 N	-21.45 0.07 0.00 N	27.39 -0.10 0.00 N	26.91 -0.13 0.00 N	22.36 -0.15 0.00 N	30.07 -0.36 0.00 N	56.15 -0.55 0.00 N	28.04 -0.29 0.00 N	29.72 -0.42 0.00 N	30.40 -0.45 0.00 N	26.69 -0.21 0.00 N	29.05 -0.40 0.00 N	31.05 -0.37 0.00 N	32.50 -0.49 0.00 N	38.94 -0.37 0.00 N	35.50 -0.47 0.00 N	33.74 0.15 0.00 N	27.97 0.13 0.00 N	33.36 0.07 0.00 N	19.83 0.00 0.00 N
NEPA___ENERGY 23901	2.66 -0.05 0.00 N	6.26 -0.07 0.00 N	8.27 -0.30 -0.26 N	3.53 0.23 -7.53 N	4.61 -0.13 0.00 N	-20.94 0.57 0.00 N	26.84 -0.65 0.00 N	25.99 -1.06 0.00 N	21.60 -0.90 0.00 N	29.36 -1.07 0.00 N	54.22 -2.48 0.00 N	27.31 -1.02 0.00 N	28.76 -1.38 0.00 N	29.27 -1.57 0.00 N	25.81 -1.09 0.00 N	28.25 -1.20 0.00 N	30.32 -1.09 0.00 N	31.72 -1.26 0.00 N	37.95 -1.36 0.00 N	34.08 -1.89 0.00 N	32.36 -1.23 0.00 N	26.99 -0.85 0.00 N	32.25 -1.03 0.00 N	19.16 -0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	2.88 0.17 0.00 N	6.73 0.40 0.00 N	10.01 0.55 -1.16 N	28.85 -0.27 -33.35 N	5.07 0.33 0.00 N	-23.05 -1.53 0.00 N	29.90 2.41 0.00 N	28.95 1.90 0.00 N	23.37 0.86 0.00 N	31.62 1.20 0.00 N	58.75 2.04 0.00 N	29.44 1.11 0.00 N	31.33 1.19 0.00 N	32.07 1.22 0.00 N	28.08 1.18 0.00 N	31.63 2.18 0.00 N	33.84 2.43 0.00 N	35.48 2.50 0.00 N	42.34 3.03 0.00 N	38.88 2.91 0.00 N	36.26 2.68 0.00 N	29.86 2.02 0.00 N	35.46 2.18 0.00 N	21.00 1.17 0.00 N	
NEWTON___FALLS_HYD 23847	2.67 -0.04 0.00 N	6.22 -0.11 0.00 N	8.15 -0.15 0.00 N	-4.17 0.06 0.00 N	4.65 -0.09 0.00 N	-21.16 0.35 0.00 N	27.18 -0.31 0.00 N	26.78 -0.27 0.00 N	22.30 -0.21 0.00 N	30.12 -0.31 0.00 N	56.13 -0.57 0.00 N	27.82 -0.51 0.00 N	29.54 -0.59 0.00 N	30.24 -0.61 0.00 N	26.35 -0.55 0.00 N	28.87 -0.59 0.00 N	30.79 -0.63 0.00 N	32.37 -0.61 0.00 N	38.58 -0.73 0.00 N	35.36 -0.61 0.00 N	33.02 -0.56 0.00 N	27.36 -0.49 0.00 N	32.87 -0.42 0.00 N	19.52 -0.31 0.00 N	
NIAGARA____ 23760	2.53 -0.18 0.00 N	5.89 -0.43 0.00 N	7.74 -0.75 -0.18 N	1.50 0.39 -5.34 N	4.35 -0.40 0.00 N	-20.23 1.29 0.00 N	25.24 -2.25 0.00 N	24.65 -2.39 0.00 N	20.35 -2.15 0.00 N	27.30 -3.12 0.00 N	51.10 -5.60 0.00 N	25.50 -2.83 0.00 N	27.02 -3.13 0.00 N	27.66 -3.19 0.00 N	24.38 -2.53 0.00 N	26.49 -2.96 0.00 N	28.37 -3.05 0.00 N	29.64 -3.34 0.00 N	35.48 -3.83 0.00 N	32.16 -3.81 0.00 N	30.95 -2.64 0.00 N	25.78 -2.06 0.00 N	31.02 -2.26 0.00 N	18.60 -1.24 0.00 N	
NINE_MILE_1 23575	2.65 -0.06 0.00 N	6.19 -0.14 0.00 N	8.18 -0.21 -0.08 N	-1.75 0.11 -2.37 N	4.63 -0.11 0.00 N	-21.07 0.45 0.00 N	26.92 -0.58 0.00 N	26.47 -0.57 0.00 N	22.03 -0.48 0.00 N	29.74 -0.68 0.00 N	55.42 -1.28 0.00 N	27.67 -0.66 0.00 N	29.42 -0.72 0.00 N	30.10 -0.75 0.00 N	26.24 -0.66 0.00 N	28.73 -0.72 0.00 N	30.64 -0.78 0.00 N	32.15 -0.83 0.00 N	38.36 -0.95 0.00 N	35.08 -0.89 0.00 N	32.84 -0.74 0.00 N	27.29 -0.56 0.00 N	32.59 -0.70 0.00 N	19.39 -0.44 0.00 N	
NINE_MILE_2 23744	2.65 -0.06 0.00 N	6.19 -0.14 0.00 N	8.18 -0.21 -0.08 N	-1.77 0.11 -2.35 N	4.63 -0.11 0.00 N	-21.07 0.45 0.00 N	26.92 -0.58 0.00 N	26.47 -0.57 0.00 N	22.03 -0.47 0.00 N	29.75 -0.67 0.00 N	55.42 -1.28 0.00 N	27.67 -0.66 0.00 N	29.42 -0.72 0.00 N	30.10 -0.75 0.00 N	26.24 -0.66 0.00 N	28.73 -0.72 0.00 N	30.64 -0.77 0.00 N	32.15 -0.83 0.00 N	38.36 -0.95 0.00 N	35.08 -0.89 0.00 N	32.84 -0.74 0.00 N	27.29 -0.56 0.00 N	32.59 -0.69 0.00 N	19.39 -0.44 0.00 N	
NM_CAPITAL___DRP 24208	2.89 0.17 0.00 N	6.73 0.40 0.00 N	10.57 0.55 -1.72 N	45.04 -0.28 -49.55 N	5.05 0.31 0.00 N	-22.80 -1.29 0.00 N	28.91 1.42 0.00 N	28.46 1.41 0.00 N	23.66 1.16 0.00 N	32.06 1.64 0.00 N	59.92 3.22 0.00 N	29.94 1.61 0.00 N	31.92 1.77 0.00 N	32.63 1.78 0.00 N	28.41 1.52 0.00 N	31.06 1.62 0.00 N	33.04 1.62 0.00 N	34.68 1.70 0.00 N	41.28 1.97 0.00 N	37.91 1.94 0.00 N	35.24 1.65 0.00 N	29.21 1.37 0.00 N	35.25 1.96 0.00 N	21.01 1.18 0.00 N	
NM_CENTRAL___DRP 24181	2.71 -0.01 0.00 N	6.32 -0.01 0.00 N	8.35 -0.06 -0.10 N	-1.21 0.04 -2.98 N	4.72 -0.02 0.00 N	-21.49 0.02 0.00 N	27.59 0.09 0.00 N	27.14 0.09 0.00 N	22.60 0.09 0.00 N	30.55 0.12 0.00 N	56.91 0.20 0.00 N	28.43 0.09 0.00 N	30.19 0.06 0.00 N	30.89 0.04 0.00 N	26.95 0.05 0.00 N	29.48 0.03 0.00 N	31.46 0.04 0.00 N	33.00 0.03 0.00 N	39.43 0.12 0.00 N	36.01 0.04 0.00 N	33.72 0.13 0.00 N	27.96 0.12 0.00 N	33.33 0.04 0.00 N	19.80 -0.03 0.00 N	
NM_FRONTIER___DRP 24179	2.54 -0.17 0.00 N	5.91 -0.41 0.00 N	7.77 -0.72 -0.19 N	1.58 0.38 -5.43 N	4.36 -0.38 0.00 N	-20.29 1.22 0.00 N	25.33 -2.16 0.00 N	24.73 -2.31 0.00 N	20.42 -2.09 0.00 N	27.38 -3.05 0.00 N	51.23 -5.48 0.00 N	25.57 -2.77 0.00 N	27.08 -3.06 0.00 N	27.74 -3.11 0.00 N	24.45 -2.45 0.00 N	26.56 -2.89 0.00 N	28.45 -2.97 0.00 N	29.73 -3.25 0.00 N	35.58 -3.72 0.00 N	32.25 -3.72 0.00 N	31.05 -2.53 0.00 N	25.87 -1.97 0.00 N	31.13 -2.16 0.00 N	18.66 -1.17 0.00 N	
NM_ST_REGIS___HYD 24053	2.62 -0.09 0.00 N	6.11 -0.22 0.00 N	8.04 -0.27 0.00 N	-4.13 0.10 0.00 N	4.58 -0.16 0.00 N	-20.90 0.62 0.00 N	26.57 -0.92 0.00 N	26.19 -0.86 0.00 N	21.82 -0.69 0.00 N	29.45 -0.97 0.00 N	54.85 -1.86 0.00 N	27.11 -1.22 0.00 N	28.80 -1.34 0.00 N	29.50 -1.35 0.00 N	25.72 -1.18 0.00 N	28.21 -1.24 0.00 N	30.03 -1.39 0.00 N	31.57 -1.41 0.00 N	37.60 -1.71 0.00 N	34.45 -1.52 0.00 N	32.20 -1.38 0.00 N	26.74 -1.10 0.00 N	32.39 -0.90 0.00 N	19.32 -0.52 0.00 N	
NORTHPORT___1 23551	3.00 0.28 0.00 N	6.94 0.61 0.00 N	10.45 0.79 -1.35 N	34.36 -0.36 -38.95 N	5.16 0.42 0.00 N	-23.32 -1.81 0.00 N	30.69 3.20 0.00 N	29.98 2.93 0.00 N	25.17 2.67 0.00 N	34.61 3.66 -0.53 N	64.69 6.38 -1.61 N	31.56 3.23 0.00 N	33.79 3.65 0.00 N	34.74 3.89 0.00 N	30.36 3.40 -0.05 N	33.14 3.69 0.00 N	35.56 4.15 0.01 N	37.22 4.24 0.00 N	44.16 4.85 0.00 N	40.47 4.49 -0.01 N	38.46 4.14 -0.73 N	31.23 3.35 -0.05 N	36.64 3.35 0.00 N	21.72 1.89 0.00 N	
NORTHPORT___2 23552	3.00 0.28 0.00 N	6.94 0.61 0.00 N	10.45 0.79 -1.35 N	34.36 -0.36 -38.95 N	5.16 0.42 0.00 N	-23.32 -1.81 0.00 N	30.69 3.20 0.00 N	29.98 2.93 0.00 N	25.17 2.67 0.00 N	34.61 3.66 -0.53 N	64.69 6.38 -1.61 N	31.56 3.23 0.00 N	33.79 3.65 0.00 N	34.74 3.89 0.00 N	30.36 3.40 -0.05 N	33.14 3.69 0.00 N	35.56 4.15 0.01 N	37.22 4.24 0.00 N	44.16 4.85 0.00 N	40.47 4.49 -0.01 N	38.46 4.14 -0.73 N	31.23 3.35 -0.05 N	36.64 3.35 0.00 N	21.72 1.89 0.00 N	
NORTHPORT___3 23553	3.00 0.28 0.00 N	6.96 0.63 0.00 N	10.48 0.83 -1.35 N	34.34 -0.38 -38.95 N	5.19 0.45 0.00 N	-23.35 -1.84 0.00 N	30.73 3.24 0.00 N	30.04 3.00 0.00 N	25.22 2.71 0.00 N	34.60 3.73 -0.45 N	64.72 6.65 -1.36 N	31.67 3.34 0.00 N	33.87 3.73 0.00 N	34.82 3.97 0.00 N	30.40 3.45 -0.05 N	33.18 3.73 0.00 N	35.57 4.16 0.01 N	37.28 4.30 0.00 N	44.25 4.95 0.00 N	40.58 4.60 -0.01 N	38.38 4.19 -0.61 N	31.25 3.37 -0.04 N	36.72 3.44 0.00 N	21.73 1.90 0.00 N	
NORTHPORT___4 23650	3.00 0.28 0.00 N	6.96 0.63 0.00 N	10.48 0.83 -1.35 N	34.34 -0.38 -38.95 N	5.19 0.45 0.00 N	-23.35 -1.84 0.00 N	30.73 3.24 0.00 N	30.04 3.00 0.00 N	25.22 2.71 0.00 N	34.60 3.73 -0.45 N	64.72 6.65 -1.36 N	31.67 3.34 0.00 N	33.87 3.73 0.00 N	34.82 3.97 0.00 N	30.40 3.45 -0.05 N	33.18 3.73 0.00 N	35.57 4.16 0.01 N	37.28 4.30 0.00 N	44.25 4.95 0.00 N	40.58 4.60 -0.01 N	38.38 4.19 -0.61 N	31.25 3.37 -0.04 N	36.72 3.44 0.00 N	21.73 1.90 0.00 N	
NORTHPORT___IC	3.00	6.94	10.45	34.36	5.16	-23.32	30.69	29.98	25.17	34.61	64.69	31.56	33.79	34.74	30.36	33.14	35.56	37.22	44.16	40.47	38.46	31.23	36.64	21.72	

23718	0.28 0.00 N	0.61 0.00 N	0.79 -1.35 N	-0.36 -38.95 N	0.42 0.00 N	-1.81 0.00 N	3.20 0.00 N	2.93 0.00 N	2.67 0.00 N	3.66 -0.53 N	6.38 -1.61 N	3.23 0.00 N	3.65 0.00 N	3.89 0.00 N	3.40 -0.05 N	3.69 0.00 N	4.15 0.01 N	4.24 0.00 N	4.85 0.00 N	4.49 -0.01 N	4.14 -0.73 N	3.35 -0.05 N	3.35 0.00 N	1.89 0.00 N
NPX_GEN_1385_PROXY 323591	21.10 0.23 -18.46 N	17.83 0.04 -17.39 N	10.33 0.67 -1.35 N	34.39 -0.33 -38.95 N	18.02 1.07 -3.59 N	15.44 0.94 -4.85 N	30.93 0.40 -25.44 N	29.58 2.54 0.00 N	24.99 2.48 0.00 N	34.47 3.52 -0.53 N	64.40 6.09 -1.61 N	31.35 3.02 0.00 N	33.65 3.51 0.00 N	34.60 3.76 0.00 N	30.23 3.28 -0.05 N	33.10 3.65 0.00 N	35.52 4.11 0.01 N	37.16 4.18 0.00 N	43.86 4.56 0.00 N	40.20 4.22 -0.01 N	38.31 4.00 -0.73 N	31.22 3.34 -0.05 N	36.39 3.11 0.00 N	21.72 1.89 0.00 N
NPX_GEN_CSC 323557	21.15 0.28 -18.46 N	17.83 0.05 -17.39 N	10.53 0.87 -1.35 N	34.33 -0.39 -38.95 N	18.17 1.23 -3.59 N	15.45 0.96 -4.85 N	31.01 0.49 -25.44 N	30.08 3.03 0.00 N	25.11 2.60 0.00 N	34.21 3.18 -0.60 N	64.06 5.52 -1.83 N	31.04 2.71 0.00 N	33.28 3.14 0.00 N	34.32 3.47 0.00 N	29.97 3.01 -0.06 N	32.72 3.27 0.00 N	35.11 3.70 0.00 N	36.79 3.81 0.00 N	43.79 4.48 0.00 N	40.34 4.36 -0.01 N	38.25 3.83 -0.84 N	30.80 2.91 -0.06 N	36.36 3.07 0.00 N	21.74 1.91 0.00 N
NSINS_S_GLNS_FALLS 23858	2.91 0.20 0.00 N	6.78 0.45 0.00 N	10.67 0.64 -1.73 N	45.34 -0.34 -49.91 N	5.09 0.35 0.00 N	-23.02 -1.51 0.00 N	29.54 2.05 0.00 N	29.24 2.19 0.00 N	24.15 1.64 0.00 N	32.63 2.20 0.00 N	61.30 4.59 0.00 N	30.58 2.24 0.00 N	32.94 2.80 0.00 N	33.60 2.75 0.00 N	28.93 2.03 0.00 N	31.65 2.20 0.00 N	33.39 1.97 0.00 N	35.06 2.08 0.00 N	41.87 2.56 0.00 N	38.95 2.98 0.00 N	35.97 2.38 0.00 N	29.80 1.96 0.00 N	35.80 2.52 0.00 N	21.28 1.45 0.00 N
NUCOR_STEEL___DRP 24197	2.78 0.07 0.00 N	6.55 0.22 0.00 N	8.67 0.21 -0.16 N	0.18 -0.09 -4.50 N	4.89 0.15 0.00 N	-22.34 -0.82 0.00 N	28.51 1.02 0.00 N	28.02 0.97 0.00 N	23.41 0.90 0.00 N	31.44 1.02 0.00 N	58.45 1.75 0.00 N	29.25 0.92 0.00 N	31.00 0.86 0.00 N	31.67 0.81 0.00 N	27.72 0.82 0.00 N	30.23 0.78 0.00 N	32.27 0.85 0.00 N	33.96 0.98 0.00 N	40.83 1.53 0.00 N	37.08 1.11 0.00 N	34.80 1.22 0.00 N	28.81 0.97 0.00 N	34.21 0.93 0.00 N	20.41 0.58 0.00 N
NYISO_LBMP_REFERENCE 24008	2.71 0.00 0.00 N	6.33 0.00 0.00 N	8.30 0.00 0.00 N	-4.23 0.00 0.00 N	4.74 0.00 0.00 N	-21.52 0.00 0.00 N	27.49 0.00 0.00 N	27.04 0.00 0.00 N	22.51 0.00 0.00 N	30.42 0.00 0.00 N	56.70 0.00 0.00 N	28.33 0.00 0.00 N	30.14 0.00 0.00 N	30.85 0.00 0.00 N	26.90 0.00 0.00 N	29.45 0.00 0.00 N	31.41 0.00 0.00 N	32.98 0.00 0.00 N	39.31 0.00 0.00 N	35.97 0.00 0.00 N	33.58 0.00 0.00 N	27.84 0.00 0.00 N	33.28 0.00 0.00 N	19.83 0.00 0.00 N
NYPA_BRENTWD____GT 24164	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.45 -1.93 0.00 N	30.97 3.48 0.00 N	30.27 3.23 0.00 N	25.42 2.91 0.00 N	35.05 3.95 -0.67 N	65.72 6.97 -2.04 N	31.83 3.50 0.00 N	34.07 3.93 0.00 N	35.03 4.19 0.00 N	30.62 3.66 -0.07 N	33.42 3.98 0.00 N	35.87 4.46 0.00 N	37.55 4.57 0.00 N	44.59 5.29 0.00 N	40.95 4.96 -0.02 N	39.04 4.52 -0.93 N	31.50 3.60 -0.06 N	36.93 3.65 0.00 N	21.88 2.04 0.00 N
NYPA_GOWANUS____GT5 24156	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NYPA_GOWANUS____GT6 24157	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N
NYPA_HARLEM__RVR__GT1 24160	2.97 0.25 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.86 0.00 N	29.74 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.47 3.14 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.94 3.04 0.00 N	32.72 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.56 4.25 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.60 1.77 0.00 N
NYPA_HARLEM__RVR__GT2 24161	2.97 0.25 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.86 0.00 N	29.74 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.47 3.14 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.94 3.04 0.00 N	32.72 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.56 4.25 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.60 1.77 0.00 N
NYPA_KENT____GT 24152	2.97 0.26 0.00 N	6.90 0.58 0.00 N	10.42 0.76 -1.35 N	34.36 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.37 -1.86 0.00 N	30.47 2.98 0.00 N	29.85 2.80 0.00 N	24.96 2.46 0.00 N	33.84 3.42 0.00 N	62.80 6.10 0.00 N	31.60 3.27 0.00 N	33.64 3.50 0.00 N	34.47 3.63 0.00 N	30.08 3.18 0.00 N	32.86 3.42 0.00 N	35.19 3.78 0.00 N	36.89 3.91 0.00 N	43.78 4.47 0.00 N	40.12 4.15 0.00 N	37.38 3.79 0.00 N	30.85 3.01 0.00 N	36.50 3.22 0.00 N	21.62 1.79 0.00 N
NYPA_POUCH1____GT 24155	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.76 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.41 0.00 N	-23.37 -1.85 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.98 2.47 0.00 N	33.85 3.43 0.00 N	62.81 6.11 0.00 N	31.60 3.26 0.00 N	33.64 3.49 0.00 N	34.48 3.63 0.00 N	30.06 3.16 0.00 N	32.84 3.40 0.00 N	35.19 3.78 0.00 N	36.87 3.89 0.00 N	43.75 4.44 0.00 N	40.11 4.14 0.00 N	37.39 3.81 0.00 N	30.86 3.02 0.00 N	36.52 3.24 0.00 N	21.62 1.79 0.00 N
NYPA_VERNON____GT2 24162	2.97 0.25 0.00 N	6.90 0.57 0.00 N	10.41 0.76 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.41 0.00 N	-23.35 -1.84 0.00 N	30.43 2.94 0.00 N	29.81 2.77 0.00 N	24.93 2.43 0.00 N	33.80 3.37 0.00 N	62.74 6.03 0.00 N	31.57 3.24 0.00 N	33.60 3.46 0.00 N	34.44 3.59 0.00 N	30.07 3.16 0.00 N	32.84 3.39 0.00 N	35.16 3.75 0.00 N	36.86 3.88 0.00 N	43.74 4.44 0.00 N	40.08 4.11 0.00 N	37.33 3.75 0.00 N	30.81 2.97 0.00 N	36.45 3.17 0.00 N	21.60 1.77 0.00 N

NYPA_VERNON____GT3 24163	2.97 0.25 0.00 N	6.90 0.57 0.00 N	10.41 0.76 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.41 0.00 N	-23.35 -1.84 0.00 N	30.43 2.94 0.00 N	29.81 2.77 0.00 N	24.93 2.43 0.00 N	33.80 3.37 0.00 N	62.74 6.03 0.00 N	31.57 3.24 0.00 N	33.60 3.46 0.00 N	34.44 3.59 0.00 N	30.07 3.16 0.00 N	32.84 3.39 0.00 N	35.16 3.75 0.00 N	36.86 3.88 0.00 N	43.74 4.44 0.00 N	40.08 4.11 0.00 N	37.33 3.75 0.00 N	30.81 2.97 0.00 N	36.45 3.17 0.00 N	21.60 1.77 0.00 N
NYPA____ASTORIA_CC1 323568	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 0.00 N
NYPA____ASTORIA_CC2 323569	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.35 -1.84 0.00 N	30.40 2.91 0.00 N	29.78 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.64 5.94 0.00 N	31.52 3.19 0.00 N	33.55 3.41 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.79 3.34 0.00 N	35.11 3.69 0.00 N	36.79 3.82 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.68 0.00 N	30.76 2.92 0.00 N	36.40 3.11 0.00 N	21.58 1.75 0.00 N
NYPA____HOLTSVILL 23794	3.01 0.29 0.00 N	6.95 0.62 0.00 N	10.47 0.82 -1.35 N	34.35 -0.37 -38.95 N	5.17 0.43 0.00 N	-23.31 -1.80 0.00 N	30.85 3.36 0.00 N	30.14 3.09 0.00 N	25.24 2.74 0.00 N	34.56 3.53 -0.60 N	64.69 6.17 -1.82 N	31.36 3.03 0.00 N	33.61 3.48 0.00 N	34.65 3.80 0.00 N	30.26 3.30 -0.06 N	33.02 3.58 0.00 N	35.45 4.04 0.00 N	37.12 4.15 0.00 N	44.15 4.85 0.00 N	40.61 4.63 -0.01 N	38.55 4.13 -0.83 N	31.10 3.20 -0.06 N	36.56 3.28 0.00 N	21.72 1.89 0.00 N
NYPA____HELLGATE_GT1 24158	2.97 0.25 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.86 0.00 N	29.74 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.47 3.14 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.94 3.04 0.00 N	32.72 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.56 4.25 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.60 1.77 0.00 N
NYPA____HELLGATE_GT2 24159	2.97 0.25 0.00 N	6.88 0.56 0.00 N	10.40 0.74 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.40 0.00 N	-23.36 -1.85 0.00 N	30.35 2.86 0.00 N	29.74 2.69 0.00 N	24.87 2.36 0.00 N	33.70 3.28 0.00 N	62.51 5.81 0.00 N	31.47 3.14 0.00 N	33.49 3.36 0.00 N	34.32 3.47 0.00 N	29.94 3.04 0.00 N	32.72 3.27 0.00 N	35.04 3.62 0.00 N	36.71 3.73 0.00 N	43.56 4.25 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.69 2.85 0.00 N	36.34 3.06 0.00 N	21.60 1.77 0.00 N
NYS_BARGE____HYD 23848	2.58 -0.14 0.00 N	6.00 -0.33 0.00 N	7.87 -0.62 -0.18 N	1.43 0.33 -5.32 N	4.42 0.33 0.00 N	-20.54 0.97 0.00 N	25.78 -1.71 0.00 N	25.19 -1.86 0.00 N	20.82 -1.69 0.00 N	27.95 -2.48 0.00 N	52.30 -4.41 0.00 N	26.10 -2.23 0.00 N	27.64 -2.50 0.00 N	28.30 -2.55 0.00 N	24.94 -1.96 0.00 N	27.09 -2.36 0.00 N	29.02 -2.39 0.00 N	30.32 -2.66 0.00 N	36.32 -2.99 0.00 N	32.94 -3.03 0.00 N	31.65 -1.94 0.00 N	26.34 -1.50 0.00 N	31.63 -1.66 0.00 N	18.92 -0.91 0.00 N
O.H._GEN_BRUCE 24063	8.51 -0.21 -6.32 N	12.21 -0.04 -11.85 N	7.74 -0.74 -0.18 N	1.42 0.39 -5.26 N	15.79 -1.15 -3.59 N	9.99 -0.73 -1.08 N	10.19 -0.27 -5.36 N	24.67 -2.37 0.00 N	20.38 -2.13 0.00 N	27.33 -3.09 0.00 N	51.16 -5.54 0.00 N	25.53 -2.80 0.00 N	27.05 -3.09 0.00 N	27.70 -3.15 0.00 N	24.40 -2.50 0.00 N	26.52 -2.93 0.00 N	28.40 -3.01 0.00 N	29.67 -3.31 0.00 N	35.52 -3.79 0.00 N	32.19 -3.78 0.00 N	30.97 -2.61 0.00 N	25.81 -2.03 0.00 N	31.05 -2.24 0.00 N	18.61 -1.23 0.00 N
OAK_ORCHARD____HYD 24046	2.68 -0.03 0.00 N	6.24 -0.08 0.00 N	8.23 -0.23 -0.15 N	0.30 0.12 -4.40 N	4.63 -0.11 0.00 N	-21.32 0.19 0.00 N	27.18 -0.31 0.00 N	26.70 -0.35 0.00 N	22.18 -0.33 0.00 N	29.81 -0.61 0.00 N	55.67 -1.04 0.00 N	27.80 -0.53 0.00 N	29.48 -0.66 0.00 N	30.17 -0.68 0.00 N	26.46 -0.44 0.00 N	28.82 -0.63 0.00 N	30.80 -0.62 0.00 N	32.26 -0.72 0.00 N	38.60 -0.70 0.00 N	35.20 -0.77 0.00 N	33.37 -0.22 0.00 N	27.67 -0.17 0.00 N	33.02 -0.26 0.00 N	19.66 -0.17 0.00 N
OCC_CHEM____DRP 24175	2.55 -0.16 0.00 N	5.93 -0.40 0.00 N	7.79 -0.70 -0.19 N	1.58 0.37 -5.45 N	4.37 -0.37 0.00 N	-20.35 1.16 0.00 N	25.42 -2.07 0.00 N	24.81 -2.24 0.00 N	20.48 -2.03 0.00 N	27.45 -2.97 0.00 N	51.39 -5.32 0.00 N	25.64 -2.69 0.00 N	27.17 -2.97 0.00 N	27.82 -3.03 0.00 N	24.52 -2.38 0.00 N	26.64 -2.81 0.00 N	28.53 -2.88 0.00 N	29.82 -3.16 0.00 N	35.69 -3.62 0.00 N	32.35 -3.62 0.00 N	31.14 -2.44 0.00 N	25.94 -1.90 0.00 N	31.20 -2.08 0.00 N	18.71 -1.13 0.00 N
OLIN_CORP_DRP 24177	2.56 -0.16 0.00 N	5.95 -0.38 0.00 N	7.81 -0.69 -0.19 N	1.64 0.36 -5.51 N	4.39 -0.36 0.00 N	-20.39 1.12 0.00 N	25.51 -1.98 0.00 N	24.91 -2.14 0.00 N	20.57 -1.93 0.00 N	27.61 -2.82 0.00 N	51.67 -5.04 0.00 N	25.79 -2.54 0.00 N	27.31 -2.83 0.00 N	27.96 -2.89 0.00 N	24.64 -2.27 0.00 N	26.77 -2.68 0.00 N	28.68 -2.73 0.00 N	29.96 -3.02 0.00 N	35.89 -3.42 0.00 N	32.52 -3.45 0.00 N	31.28 -2.30 0.00 N	26.06 -1.78 0.00 N	31.32 -1.97 0.00 N	18.76 -1.08 0.00 N
ONONDAGA_REF_OCCRA 23987	2.71 0.00 0.00 N	6.33 0.00 0.00 N	8.38 -0.04 -0.12 N	-0.84 0.03 -3.37 N	4.73 -0.02 0.00 N	-21.56 -0.04 0.00 N	27.68 0.18 0.00 N	27.24 0.19 0.00 N	22.70 0.19 0.00 N	30.65 0.23 0.00 N	57.11 0.40 0.00 N	28.52 0.19 0.00 N	30.30 0.15 0.00 N	30.99 0.14 0.00 N	27.05 0.15 0.00 N	29.58 0.13 0.00 N	31.56 0.15 0.00 N	33.13 0.15 0.00 N	39.62 0.31 0.00 N	36.17 0.20 0.00 N	33.86 0.28 0.00 N	28.07 0.23 0.00 N	33.43 0.15 0.00 N	19.87 0.04 0.00 N
ONONDAGA____COGEN 23986	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N
ONTARIO____LFGE 23819	2.76 0.04 0.00 N	6.47 0.14 0.00 N	8.55 0.07 -0.18 N	0.86 0.00 -5.09 N	4.81 0.06 0.00 N	-22.01 -0.50 0.00 N	28.31 0.82 0.00 N	27.81 0.77 0.00 N	23.19 0.68 0.00 N	31.30 0.88 0.00 N	58.25 1.54 0.00 N	29.12 0.79 0.00 N	30.85 0.71 0.00 N	31.53 0.68 0.00 N	27.62 0.72 0.00 N	30.15 0.70 0.00 N	32.25 0.83 0.00 N	33.82 0.84 0.00 N	40.56 1.25 0.00 N	36.87 0.90 0.00 N	34.78 1.19 0.00 N	28.80 0.96 0.00 N	34.21 0.93 0.00 N	20.29 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	2.67 -0.04 0.00 N	6.22 -0.11 0.00 N	8.15 -0.15 0.00 N	-4.17 0.06 0.00 N	4.65 -0.09 0.00 N	-21.16 0.35 0.00 N	27.18 -0.31 0.00 N	26.78 -0.27 0.00 N	22.30 -0.21 0.00 N	30.12 -0.31 0.00 N	56.13 -0.57 0.00 N	27.82 -0.51 0.00 N	29.54 -0.59 0.00 N	30.24 -0.61 0.00 N	26.35 -0.55 0.00 N	28.87 -0.59 0.00 N	30.79 -0.63 0.00 N	32.37 -0.61 0.00 N	38.58 -0.73 0.00 N	35.36 -0.61 0.00 N	33.02 -0.56 0.00 N	27.36 -0.49 0.00 N	32.87 -0.42 0.00 N	19.52 -0.31 0.00 N	
OSWEGO___5 23606	2.67 -0.04 0.00 N	6.23 -0.10 0.00 N	8.24 -0.16 -0.09 N	-1.42 0.09 -2.73 N	4.66 -0.08 0.00 N	-21.22 0.30 0.00 N	27.12 -0.37 0.00 N	26.67 -0.37 0.00 N	22.19 -0.32 0.00 N	29.98 -0.45 0.00 N	55.84 -0.86 0.00 N	27.87 -0.47 0.00 N	29.61 -0.53 0.00 N	30.30 -0.55 0.00 N	26.39 -0.51 0.00 N	28.92 -0.53 0.00 N	30.83 -0.58 0.00 N	32.35 -0.64 0.00 N	38.60 -0.71 0.00 N	35.29 -0.68 0.00 N	33.04 -0.54 0.00 N	27.46 -0.38 0.00 N	32.79 -0.49 0.00 N	19.51 -0.33 0.00 N	
OSWEGO___6 23613	2.67 -0.04 0.00 N	6.23 -0.10 0.00 N	8.24 -0.16 -0.09 N	-1.42 0.09 -2.73 N	4.66 -0.08 0.00 N	-21.22 0.30 0.00 N	27.12 -0.37 0.00 N	26.67 -0.37 0.00 N	22.19 -0.32 0.00 N	29.98 -0.45 0.00 N	55.84 -0.86 0.00 N	27.87 -0.47 0.00 N	29.61 -0.53 0.00 N	30.30 -0.55 0.00 N	26.39 -0.51 0.00 N	28.92 -0.53 0.00 N	30.83 -0.58 0.00 N	32.35 -0.64 0.00 N	38.60 -0.71 0.00 N	35.29 -0.68 0.00 N	33.04 -0.54 0.00 N	27.46 -0.38 0.00 N	32.79 -0.49 0.00 N	19.51 -0.33 0.00 N	
OUTOKUMPU-AB___DRP 24206	2.59 -0.12 0.00 N	6.04 -0.29 0.00 N	7.94 -0.56 -0.19 N	1.63 0.30 -5.55 N	4.45 -0.29 0.00 N	-20.69 0.82 0.00 N	25.98 -1.51 0.00 N	25.38 -1.66 0.00 N	20.98 -1.53 0.00 N	28.18 -2.24 0.00 N	52.68 -4.02 0.00 N	26.31 -2.02 0.00 N	27.88 -2.26 0.00 N	28.53 -2.32 0.00 N	25.14 -1.76 0.00 N	27.32 -2.13 0.00 N	29.25 -2.17 0.00 N	30.57 -2.41 0.00 N	36.62 -2.68 0.00 N	33.20 -2.77 0.00 N	31.89 -1.69 0.00 N	26.53 -1.31 0.00 N	31.86 -1.43 0.00 N	19.05 -0.78 0.00 N	
OXBOW___ 24026	2.58 -0.13 0.00 N	6.00 -0.33 0.00 N	7.88 -0.62 -0.19 N	1.60 0.33 -5.50 N	4.42 -0.32 0.00 N	-20.56 0.95 0.00 N	25.77 -1.72 0.00 N	25.17 -1.87 0.00 N	20.80 -1.71 0.00 N	27.91 -2.51 0.00 N	52.22 -4.49 0.00 N	26.07 -2.26 0.00 N	27.61 -2.52 0.00 N	28.27 -2.58 0.00 N	24.92 -1.98 0.00 N	27.08 -2.38 0.00 N	28.99 -2.42 0.00 N	30.30 -2.68 0.00 N	36.28 -3.02 0.00 N	32.90 -3.07 0.00 N	31.63 -1.96 0.00 N	26.33 -1.51 0.00 N	31.63 -1.66 0.00 N	18.94 -0.90 0.00 N	
PEEKSKILL___ 23653	2.93 0.22 0.00 N	6.82 0.49 0.00 N	10.30 0.66 -1.34 N	34.09 -0.31 -38.62 N	5.09 0.35 0.00 N	-23.12 -1.60 0.00 N	30.09 2.60 0.00 N	29.44 2.39 0.00 N	24.57 2.07 0.00 N	33.30 2.88 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.11 2.97 0.00 N	33.92 3.07 0.00 N	29.61 2.71 0.00 N	32.36 2.91 0.00 N	34.62 3.20 0.00 N	36.32 3.34 0.00 N	43.14 3.83 0.00 N	39.53 3.56 0.00 N	36.81 3.23 0.00 N	30.39 2.55 0.00 N	36.00 2.72 0.00 N	21.32 1.49 0.00 N	
PGE MADISON___WINDPWR 24146	2.86 0.14 0.00 N	6.72 0.39 0.00 N	9.16 0.47 -0.39 N	6.69 -0.17 -11.09 N	5.02 0.27 0.00 N	-23.11 -1.59 0.00 N	30.02 2.53 0.00 N	29.68 2.64 0.00 N	25.06 2.55 0.00 N	33.72 3.30 0.00 N	62.38 5.68 0.00 N	31.17 2.84 0.00 N	33.08 2.94 0.00 N	33.70 2.85 0.00 N	29.41 2.51 0.00 N	32.24 2.79 0.00 N	34.51 3.10 0.00 N	36.55 3.58 0.00 N	44.07 4.76 0.00 N	40.06 4.09 0.00 N	37.34 3.75 0.00 N	30.59 2.75 0.00 N	36.20 2.92 0.00 N	21.50 1.67 0.00 N	
PIERCEFIELD___HYD 23852	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.12 0.11 0.00 N	4.58 -0.16 0.00 N	-20.85 0.66 0.00 N	26.56 -0.93 0.00 N	26.13 -0.91 0.00 N	21.76 -0.75 0.00 N	29.36 -1.06 0.00 N	54.68 -2.02 0.00 N	26.99 -1.34 0.00 N	28.63 -1.51 0.00 N	29.34 -1.51 0.00 N	25.58 -1.32 0.00 N	28.06 -1.39 0.00 N	29.89 -1.53 0.00 N	31.41 -1.57 0.00 N	37.37 -1.94 0.00 N	34.24 -1.73 0.00 N	32.02 -1.56 0.00 N	26.61 -1.23 0.00 N	32.29 -0.99 0.00 N	19.25 -0.58 0.00 N	
PINELAWN_CC_1 323563	3.01 0.30 0.00 N	6.98 0.65 0.00 N	10.51 0.85 -1.35 N	34.33 -0.39 -38.95 N	5.19 0.45 0.00 N	-23.41 -1.90 0.00 N	30.89 3.40 0.00 N	30.25 3.21 0.00 N	25.43 2.92 0.00 N	35.40 3.94 -1.04 N	66.92 7.06 -3.16 N	31.91 3.58 0.00 N	34.10 3.96 0.00 N	35.02 4.18 0.00 N	30.64 3.63 -0.11 N	33.38 3.93 0.00 N	35.81 4.40 0.00 N	37.48 4.50 0.00 N	44.53 5.22 0.00 N	40.86 4.86 -0.03 N	39.47 4.44 -1.44 N	31.47 3.54 -0.10 N	36.91 3.63 0.00 N	21.83 2.00 0.00 N	
PJM_GEN_KEystone 24065	17.00 0.08 -14.51 N	16.00 0.01 -15.58 N	9.03 -0.24 -0.97 N	23.95 0.20 -27.98 N	17.45 0.51 -3.59 N	13.63 0.37 -3.62 N	24.26 0.27 -18.90 N	26.57 -0.47 0.00 N	21.89 -0.62 0.00 N	29.76 -0.66 0.00 N	55.06 -1.64 0.00 N	27.72 -0.61 0.00 N	29.22 -0.92 0.00 N	29.76 -1.09 0.00 N	26.46 -0.44 0.00 N	28.67 -0.78 0.00 N	30.77 -0.65 0.00 N	32.41 -0.57 0.00 N	38.76 -0.55 0.00 N	34.68 -1.29 0.00 N	32.85 -0.73 0.00 N	27.34 -0.50 0.00 N	32.62 -0.66 0.00 N	19.35 -0.48 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	21.10 0.23 -18.46 N	17.83 0.04 -17.39 N	10.44 0.79 -1.35 N	34.37 -0.35 -38.95 N	18.11 1.16 -3.59 N	15.39 0.89 -4.85 N	31.00 0.48 -25.44 N	29.84 2.80 0.00 N	25.01 2.51 0.00 N	34.02 3.48 -0.11 N	63.32 6.27 -0.34 N	31.52 3.19 0.00 N	33.67 3.53 0.00 N	34.56 3.72 0.00 N	30.14 3.23 -0.01 N	32.93 3.48 0.00 N	35.32 3.91 0.01 N	36.96 3.98 0.00 N	43.90 4.60 0.00 N	40.28 4.31 0.00 N	37.67 3.93 -0.15 N	30.96 3.12 0.00 N	36.49 3.20 0.00 N	21.58 1.75 0.00 N	
PJM_GEN_VFT_PROXY 323633	21.08 0.21 -18.46 N	17.82 0.04 -17.39 N	10.36 0.71 -1.35 N	34.38 -0.33 -38.94 N	18.02 1.08 -3.59 N	15.33 0.83 -4.85 N	31.01 0.48 -25.44 N	29.57 2.52 0.00 N	24.72 2.21 0.00 N	33.54 3.12 0.00 N	62.30 5.59 0.00 N	31.35 3.02 0.00 N	33.36 3.22 0.00 N	34.20 3.35 0.00 N	29.86 2.96 0.00 N	32.63 3.19 0.00 N	34.99 3.58 0.00 N	36.69 3.71 0.00 N	43.58 4.27 0.00 N	39.94 3.97 0.00 N	37.20 3.62 0.00 N	30.70 2.86 0.00 N	36.33 3.05 0.00 N	21.49 1.66 0.00 N	
PLEASANTVLY___LBMP 24000	2.92 0.20 0.00 N	6.80 0.47 0.00 N	10.33 0.63 -1.40 N	35.76 -0.30 -40.30 N	5.08 0.34 0.00 N	-23.05 -1.54 0.00 N	29.90 2.41 0.00 N	29.29 2.25 0.00 N	24.41 1.91 0.00 N	33.08 2.65 0.00 N	61.57 4.87 0.00 N	30.88 2.55 0.00 N	32.91 2.77 0.00 N	33.71 2.86 0.00 N	29.42 2.52 0.00 N	32.15 2.70 0.00 N	34.39 2.97 0.00 N	36.07 3.09 0.00 N	42.85 3.55 0.00 N	39.26 3.29 0.00 N	36.55 2.97 0.00 N	30.21 2.36 0.00 N	35.86 2.58 0.00 N	21.26 1.43 0.00 N	
POLETTI___	2.96	6.89	10.39	34.37	5.14	-23.31	30.39	29.72	24.84	33.69	62.60	31.47	33.51	34.35	29.99	32.77	35.10	36.80	43.70	40.05	37.30	30.78	36.42	21.56	

23519	0.25 0.00 N	0.56 0.00 N	0.74 -1.35 N	-0.35 -38.94 N	0.39 0.00 N	-1.79 0.00 N	2.90 0.00 N	2.67 0.00 N	2.33 0.00 N	3.27 0.00 N	5.90 0.00 N	3.14 0.00 N	3.37 0.00 N	3.50 0.00 N	3.09 0.00 N	3.32 0.00 N	3.68 0.00 N	3.82 0.00 N	4.39 0.00 N	4.08 0.00 N	3.72 0.00 N	2.94 0.00 N	3.14 0.00 N	1.73 0.00 N
PORT_JEFF_3 23555	3.02 0.30 0.00 N	6.98 0.65 0.00 N	10.51 0.85 -1.35 N	34.34 -0.38 -38.95 N	5.20 0.45 0.00 N	-23.38 -1.86 0.00 N	30.94 3.45 0.00 N	30.23 3.18 0.00 N	25.31 2.80 0.00 N	34.60 3.58 -0.60 N	64.71 6.17 -1.83 N	31.31 2.98 0.00 N	33.58 3.44 0.00 N	34.66 3.81 0.00 N	30.28 -0.06 0.00 N	33.05 3.32 0.00 N	35.46 4.05 0.00 N	37.14 4.16 0.00 N	44.18 4.87 0.00 N	40.63 4.65 -0.01 N	38.59 4.17 -0.84 N	31.12 3.23 -0.06 N	36.63 3.35 0.00 N	21.80 1.97 0.00 N
PORT_JEFF_4 23616	3.02 0.30 0.00 N	6.98 0.65 0.00 N	10.51 0.85 -1.35 N	34.34 -0.38 -38.95 N	5.20 0.45 0.00 N	-23.38 -1.86 0.00 N	30.94 3.45 0.00 N	30.23 3.18 0.00 N	25.31 2.80 0.00 N	34.60 3.58 -0.60 N	64.71 6.17 -1.83 N	31.31 2.98 0.00 N	33.58 3.44 0.00 N	34.66 3.81 0.00 N	30.28 -0.06 0.00 N	33.05 3.32 0.00 N	35.46 4.05 0.00 N	37.14 4.16 0.00 N	44.18 4.87 0.00 N	40.63 4.65 -0.01 N	38.59 4.17 -0.84 N	31.12 3.23 -0.06 N	36.63 3.35 0.00 N	21.80 1.97 0.00 N
PORT_JEFF_IC 23713	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.42 -1.90 0.00 N	30.99 3.50 0.00 N	30.26 3.21 0.00 N	25.33 2.82 0.00 N	34.64 3.60 -0.62 N	64.80 6.23 -1.87 N	31.23 2.90 0.00 N	33.51 3.37 0.00 N	34.68 3.84 0.00 N	30.31 3.34 -0.06 N	33.08 3.63 0.00 N	35.51 4.10 0.00 N	37.20 4.22 0.00 N	44.24 4.94 0.00 N	40.71 4.73 -0.01 N	38.67 4.23 -0.85 N	31.18 3.29 -0.06 N	36.71 3.43 0.00 N	21.84 2.01 0.00 N
PPL PILGRIM_ST_GT1 24216	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.45 -1.93 0.00 N	30.97 3.48 0.00 N	30.27 3.23 0.00 N	25.42 2.91 0.00 N	35.05 3.95 -0.67 N	65.72 6.97 -2.04 N	31.83 3.50 0.00 N	34.07 3.93 0.00 N	35.03 4.19 0.00 N	30.62 3.66 -0.07 N	33.42 3.98 0.00 N	35.87 4.46 0.00 N	37.55 4.57 0.00 N	44.59 5.29 0.00 N	40.95 4.96 -0.02 N	39.04 4.52 -0.93 N	31.50 3.60 -0.06 N	36.93 3.65 0.00 N	21.88 2.04 0.00 N
PPL PILGRIM_ST_GT2 24217	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.45 -1.93 0.00 N	30.97 3.48 0.00 N	30.27 3.23 0.00 N	25.42 2.91 0.00 N	35.05 3.95 -0.67 N	65.72 6.97 -2.04 N	31.83 3.50 0.00 N	34.07 3.93 0.00 N	35.03 4.19 0.00 N	30.62 3.66 -0.07 N	33.42 3.98 0.00 N	35.87 4.46 0.00 N	37.55 4.57 0.00 N	44.59 5.29 0.00 N	40.95 4.96 -0.02 N	39.04 4.52 -0.93 N	31.50 3.60 -0.06 N	36.93 3.65 0.00 N	21.88 2.04 0.00 N
PPL_SHRM_GT3 24213	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.19 0.45 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.02 0.00 N	25.11 2.60 0.00 N	34.21 3.18 -0.61 N	64.07 5.52 -1.85 N	31.03 2.70 0.00 N	33.26 3.12 0.00 N	34.30 3.45 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.25 3.83 -0.85 N	30.81 2.91 -0.06 N	36.34 3.06 0.00 N	21.74 1.90 0.00 N
PPL_SHRM_GT4 24214	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.19 0.45 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.02 0.00 N	25.11 2.60 0.00 N	34.21 3.18 -0.61 N	64.07 5.52 -1.85 N	31.03 2.70 0.00 N	33.26 3.12 0.00 N	34.30 3.45 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.25 3.83 -0.85 N	30.81 2.91 -0.06 N	36.34 3.06 0.00 N	21.74 1.90 0.00 N
PROJECT___ORANGE 1 24174	2.71 -0.01 0.00 N	6.32 -0.01 0.00 N	8.35 -0.06 -0.11 N	-1.15 0.04 -3.04 N	4.72 -0.02 0.00 N	-21.49 0.02 0.00 N	27.60 0.11 0.00 N	27.15 0.10 0.00 N	22.61 0.11 0.00 N	30.56 0.13 0.00 N	56.95 0.25 0.00 N	28.44 0.10 0.00 N	30.21 0.08 0.00 N	30.90 0.05 0.00 N	26.96 0.06 0.00 N	29.50 0.05 0.00 N	31.48 0.06 0.00 N	33.03 0.05 0.00 N	39.45 0.14 0.00 N	36.03 0.07 0.00 N	33.74 0.15 0.00 N	27.99 0.15 0.00 N	33.35 0.06 0.00 N	19.81 -0.02 0.00 N
PROJECT___ORANGE 2 24166	2.71 -0.01 0.00 N	6.32 -0.01 0.00 N	8.35 -0.06 -0.11 N	-1.15 0.04 -3.04 N	4.72 -0.02 0.00 N	-21.49 0.02 0.00 N	27.60 0.11 0.00 N	27.15 0.10 0.00 N	22.61 0.11 0.00 N	30.56 0.13 0.00 N	56.95 0.25 0.00 N	28.44 0.10 0.00 N	30.21 0.08 0.00 N	30.90 0.05 0.00 N	26.96 0.06 0.00 N	29.50 0.05 0.00 N	31.48 0.06 0.00 N	33.03 0.05 0.00 N	39.45 0.14 0.00 N	36.03 0.07 0.00 N	33.74 0.15 0.00 N	27.99 0.15 0.00 N	33.35 0.06 0.00 N	19.81 -0.02 0.00 N
PYRITES___HYD 24023	2.64 -0.08 0.00 N	6.14 -0.19 0.00 N	8.07 -0.24 0.00 N	-4.14 0.09 0.00 N	4.61 -0.14 0.00 N	-20.91 0.60 0.00 N	26.72 -0.77 0.00 N	26.35 -0.69 0.00 N	21.94 -0.56 0.00 N	29.62 -0.80 0.00 N	55.18 -1.52 0.00 N	27.28 -1.05 0.00 N	28.95 -1.19 0.00 N	29.66 -1.19 0.00 N	25.87 -1.03 0.00 N	28.38 -1.07 0.00 N	30.23 -1.19 0.00 N	31.76 -1.22 0.00 N	37.82 -1.49 0.00 N	34.65 -1.32 0.00 N	32.34 -1.24 0.00 N	26.83 -1.01 0.00 N	32.50 -0.78 0.00 N	19.35 -0.48 0.00 N
RAMAPO___LBMP 323565	2.93 0.22 0.00 N	6.83 0.50 0.00 N	10.28 0.67 -1.31 N	33.19 -0.32 -37.74 N	5.10 0.36 0.00 N	-23.14 -1.62 0.00 N	30.12 2.63 0.00 N	29.45 2.41 0.00 N	24.58 2.07 0.00 N	33.29 2.87 0.00 N	61.91 5.21 0.00 N	31.10 2.77 0.00 N	33.10 2.95 0.00 N	33.88 3.04 0.00 N	29.58 2.68 0.00 N	32.33 2.88 0.00 N	34.60 3.19 0.00 N	36.29 3.31 0.00 N	43.10 3.79 0.00 N	39.48 3.51 0.00 N	36.78 3.19 0.00 N	30.36 2.52 0.00 N	35.99 2.70 0.00 N	21.31 1.48 0.00 N
RANKINE____ 23646	2.59 -0.13 0.00 N	6.02 -0.31 0.00 N	7.92 -0.59 -0.21 N	2.02 0.33 -5.92 N	4.44 -0.30 0.00 N	-20.58 0.94 0.00 N	25.88 -1.61 0.00 N	25.24 -1.80 0.00 N	20.89 -1.62 0.00 N	28.09 -2.34 0.00 N	52.43 -4.27 0.00 N	26.23 -2.11 0.00 N	27.76 -2.38 0.00 N	28.38 -2.47 0.00 N	25.02 -1.89 0.00 N	27.22 -2.23 0.00 N	29.15 -2.26 0.00 N	30.46 -2.52 0.00 N	36.47 -2.83 0.00 N	33.01 -2.96 0.00 N	31.68 -1.91 0.00 N	26.39 -1.45 0.00 N	31.67 -1.62 0.00 N	18.94 -0.90 0.00 N
RAVENSWOOD_GT2_1 24244	2.96 0.25 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.71 2.66 0.00 N	24.83 2.33 0.00 N	33.67 3.25 0.00 N	62.56 5.85 0.00 N	31.45 3.12 0.00 N	33.48 3.34 0.00 N	34.31 3.47 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.76 3.77 0.00 N	43.65 4.34 0.00 N	39.99 4.02 0.00 N	37.26 3.67 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.55 1.71 0.00 N

RAVENSWOOD_GT2_2 24245	2.96 0.25 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.71 2.66 0.00 N	24.83 2.33 0.00 N	33.67 3.25 0.00 N	62.56 5.85 0.00 N	31.45 3.12 0.00 N	33.48 3.34 0.00 N	34.31 3.47 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.76 3.77 0.00 N	43.65 4.34 0.00 N	39.99 4.02 0.00 N	37.26 3.67 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.55 1.71 0.00 N
RAVENSWOOD_GT2_3 24246	2.96 0.25 0.00 N	6.89 0.56 0.00 N	10.39 0.74 -1.35 N	34.37 -0.35 -38.94 N	5.14 0.39 0.00 N	-23.31 -1.79 0.00 N	30.37 2.88 0.00 N	29.72 2.68 0.00 N	24.85 2.35 0.00 N	33.70 3.27 0.00 N	62.58 5.88 0.00 N	31.47 3.14 0.00 N	33.50 3.37 0.00 N	34.34 3.49 0.00 N	29.98 3.08 0.00 N	32.77 3.32 0.00 N	35.07 3.66 0.00 N	36.78 3.80 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.69 0.00 N	30.77 2.92 0.00 N	36.41 3.12 0.00 N	21.55 1.72 0.00 N
RAVENSWOOD_GT2_4 24247	2.96 0.25 0.00 N	6.89 0.56 0.00 N	10.39 0.74 -1.35 N	34.37 -0.35 -38.94 N	5.14 0.39 0.00 N	-23.31 -1.79 0.00 N	30.37 2.88 0.00 N	29.72 2.68 0.00 N	24.85 2.35 0.00 N	33.70 3.27 0.00 N	62.58 5.88 0.00 N	31.47 3.14 0.00 N	33.50 3.37 0.00 N	34.34 3.49 0.00 N	29.98 3.08 0.00 N	32.77 3.32 0.00 N	35.07 3.66 0.00 N	36.78 3.80 0.00 N	43.67 4.36 0.00 N	40.02 4.05 0.00 N	37.27 3.69 0.00 N	30.77 2.92 0.00 N	36.41 3.12 0.00 N	21.55 1.72 0.00 N
RAVENSWOOD_GT3_1 24248	2.96 0.24 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.70 2.66 0.00 N	24.83 2.33 0.00 N	33.67 3.25 0.00 N	62.55 5.85 0.00 N	31.44 3.11 0.00 N	33.48 3.34 0.00 N	34.31 3.47 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.76 3.77 0.00 N	43.65 4.34 0.00 N	39.99 4.02 0.00 N	37.25 3.67 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.54 1.71 0.00 N
RAVENSWOOD_GT3_2 24249	2.96 0.24 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.70 2.66 0.00 N	24.83 2.33 0.00 N	33.67 3.25 0.00 N	62.55 5.85 0.00 N	31.44 3.11 0.00 N	33.48 3.34 0.00 N	34.31 3.47 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.76 3.77 0.00 N	43.65 4.34 0.00 N	39.99 4.02 0.00 N	37.25 3.67 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.54 1.71 0.00 N
RAVENSWOOD_GT3_3 24250	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.75 2.70 0.00 N	24.87 2.36 0.00 N	33.72 3.30 0.00 N	62.64 5.93 0.00 N	31.50 3.16 0.00 N	33.53 3.39 0.00 N	34.37 3.52 0.00 N	30.01 3.10 0.00 N	32.79 3.34 0.00 N	35.10 3.69 0.00 N	36.80 3.82 0.00 N	43.70 4.39 0.00 N	40.04 4.07 0.00 N	37.30 3.72 0.00 N	30.79 2.94 0.00 N	36.43 3.15 0.00 N	21.57 1.74 0.00 N
RAVENSWOOD_GT3_4 24251	2.96 0.25 0.00 N	6.89 0.57 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.75 2.70 0.00 N	24.87 2.36 0.00 N	33.72 3.30 0.00 N	62.64 5.93 0.00 N	31.50 3.16 0.00 N	33.53 3.39											

	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	2.96 0.24 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.70 2.65 0.00 N	24.83 2.33 0.00 N	33.67 3.24 0.00 N	62.54 5.84 0.00 N	31.44 3.11 0.00 N	33.47 3.33 0.00 N	34.31 3.46 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.75 3.77 0.00 N	43.64 4.34 0.00 N	39.99 4.02 0.00 N	37.25 3.66 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.54 1.71 0.00 N
RAVENSWOOD_GT_9 24257	2.96 0.24 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.70 2.65 0.00 N	24.83 2.33 0.00 N	33.67 3.24 0.00 N	62.54 5.84 0.00 N	31.44 3.11 0.00 N	33.47 3.33 0.00 N	34.31 3.46 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.75 3.77 0.00 N	43.64 4.34 0.00 N	39.99 4.02 0.00 N	37.25 3.66 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.54 1.71 0.00 N
RAVENSWOOD___1 23533	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.77 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.66 5.96 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.80 3.35 0.00 N	35.12 3.70 0.00 N	36.81 3.83 0.00 N	43.69 4.38 0.00 N	40.03 4.06 0.00 N	37.28 3.70 0.00 N	30.77 2.93 0.00 N	36.41 3.12 0.00 N	21.58 1.75 0.00 N
RAVENSWOOD___2 23534	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.77 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.66 5.96 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.80 3.35 0.00 N	35.12 3.70 0.00 N	36.81 3.83 0.00 N	43.69 4.38 0.00 N	40.03 4.06 0.00 N	37.28 3.70 0.00 N	30.77 2.93 0.00 N	36.41 3.12 0.00 N	21.58 1.75 0.00 N
RAVENSWOOD___3 23535	2.96 0.25 0.00 N	6.88 0.55 0.00 N	10.39 0.73 -1.35 N	34.37 -0.34 -38.94 N	5.14 0.39 0.00 N	-23.28 -1.77 0.00 N	30.36 2.87 0.00 N	29.71 2.66 0.00 N	24.83 2.33 0.00 N	33.67 3.25 0.00 N	62.56 5.85 0.00 N	31.45 3.12 0.00 N	33.48 3.34 0.00 N	34.31 3.47 0.00 N	29.96 3.06 0.00 N	32.74 3.29 0.00 N	35.05 3.63 0.00 N	36.76 3.77 0.00 N	43.65 4.34 0.00 N	39.99 4.02 0.00 N	37.26 3.67 0.00 N	30.74 2.90 0.00 N	36.39 3.10 0.00 N	21.55 1.71 0.00 N
RAVENSWOOD___4 23820	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.77 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.66 5.96 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.80 3.35 0.00 N	35.12 3.70 0.00 N	36.81 3.83 0.00 N	43.69 4.38 0.00 N	40.03 4.06 0.00 N	37.28 3.70 0.00 N	30.77 2.93 0.00 N	36.41 3.12 0.00 N	21.58 1.75 0.00 N
RCPI_TRUST___DRP 24196	2.96 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.74 -1.35 N	34.36 -0.35 -38.94 N	5.14 0.40 0.00 N	-23.30 -1.79 0.00 N	30.39 2.90 0.00 N	29.75 2.70 0.00 N	24.86 2.35 0.00 N	33.72 3.30 0.00 N	62.66 5.96 0.00 N	31.50 3.17 0.00 N	33.53 3.39 0.00 N	34.38 3.53 0.00 N	30.01 3.10 0.00 N	32.80 3.35 0.00 N	35.11 3.69 0.00 N	36.82 3.84 0.00 N	43.72 4.42 0.00 N	40.06 4.09 0.00 N	37.30 3.72 0.00 N	30.77 2.93 0.00 N	36.43 3.15 0.00 N	21.56 1.73 0.00 N
RENSSELAER___COGEN 23796	2.88 0.17 0.00 N	6.71 0.39 0.00 N	10.54 0.53 -1.70 N	44.64 -0.27 -49.14 N	5.04 0.30 0.00 N	-22.76 -1.24 0.00 N	28.84 1.35 0.00 N	28.38 1.33 0.00 N	23.60 1.09 0.00 N	31.97 1.55 0.00 N	59.72 3.02 0.00 N	29.84 1.51 0.00 N	31.80 1.66 0.00 N	32.51 1.66 0.00 N	28.30 1.40 0.00 N	30.94 1.49 0.00 N	32.91 1.50 0.00 N	34.54 1.56 0.00 N	41.13 1.82 0.00 N	37.79 1.82 0.00 N	35.14 1.55 0.00 N	29.14 1.29 0.00 N	35.15 1.86 0.00 N	20.96 1.13 0.00 N
REVERE_CPPR_DRP 24186	2.79 0.07 0.00 N	6.50 0.18 0.00 N	8.49 0.18 0.00 N	-4.32 -0.09 0.00 N	4.85 0.11 0.00 N	-22.15 -0.64 0.00 N	28.62 1.13 0.00 N	28.23 1.19 0.00 N	23.52 1.01 0.00 N	31.81 1.39 0.00 N	59.29 2.59 0.00 N	29.67 1.34 0.00 N	31.57 1.44 0.00 N	32.28 1.43 0.00 N	28.16 1.26 0.00 N	30.74 1.29 0.00 N	32.76 1.35 0.00 N	34.41 1.43 0.00 N	41.13 1.82 0.00 N	37.63 1.66 0.00 N	35.11 1.53 0.00 N	29.02 1.18 0.00 N	34.53 1.24 0.00 N	20.47 0.64 0.00 N
ROCHESTER_9_IC 23652	2.71 0.00 0.00 N	6.31 -0.02 0.00 N	8.31 -0.15 -0.15 N	0.22 0.09 -4.37 N	4.68 -0.06 0.00 N	-21.53 -0.02 0.00 N	27.55 0.06 0.00 N	27.05 0.00 0.00 N	22.47 -0.04 0.00 N	30.22 -0.20 0.00 N	56.44 -0.26 0.00 N	28.18 -0.15 0.00 N	29.90 -0.24 0.00 N	30.58 -0.27 0.00 N	26.81 -0.09 0.00 N	29.22 -0.23 0.00 N	31.24 -0.18 0.00 N	32.72 -0.26 0.00 N	39.16 -0.14 0.00 N	35.69 -0.28 0.00 N	33.77 0.18 0.00 N	27.99 0.14 0.00 N	33.39 0.10 0.00 N	19.86 0.03 0.00 N
ROSETON___1 23587	2.91 0.20 0.00 N	6.79 0.46 0.00 N	10.26 0.61 -1.34 N	34.24 -0.29 -38.77 N	5.07 0.33 0.00 N	-22.98 -1.47 0.00 N	29.85 2.36 0.00 N	29.23 2.19 0.00 N	24.37 1.87 0.00 N	33.02 2.59 0.00 N	61.43 4.72 0.00 N	30.83 2.50 0.00 N	32.83 2.69 0.00 N	33.63 2.78 0.00 N	29.35 2.45 0.00 N	32.09 2.64 0.00 N	34.31 2.89 0.00 N	35.99 3.01 0.00 N	42.77 3.47 0.00 N	39.18 3.21 0.00 N	36.49 2.91 0.00 N	30.15 2.31 0.00 N	35.78 2.50 0.00 N	21.21 1.38 0.00 N
ROSETON___2 23588	2.91 0.20 0.00 N	6.79 0.46 0.00 N	10.26 0.61 -1.34 N	34.24 -0.29 -38.77 N	5.07 0.33 0.00 N	-22.98 -1.47 0.00 N	29.85 2.36 0.00 N	29.23 2.19 0.00 N	24.37 1.87 0.00 N	33.02 2.59 0.00 N	61.43 4.72 0.00 N	30.83 2.50 0.00 N	32.83 2.69 0.00 N	33.63 2.78 0.00 N	29.35 2.45 0.00 N	32.09 2.64 0.00 N	34.31 2.89 0.00 N	35.99 3.01 0.00 N	42.77 3.47 0.00 N	39.18 3.21 0.00 N	36.49 2.91 0.00 N	30.15 2.31 0.00 N	35.78 2.50 0.00 N	21.21 1.38 0.00 N
RUSSELL___1 23602	2.79 0.08 0.00 N	6.49 0.16 0.00 N	8.51 0.06 -0.15 N	0.08 -0.02 -4.32 N	4.80 0.05 0.00 N	-22.06 -0.54 0.00 N	28.41 0.91 0.00 N	28.01 0.97 0.00 N	23.36 0.86 0.00 N	31.45 1.03 0.00 N	58.79 2.09 0.00 N	29.41 1.08 0.00 N	31.20 1.06 0.00 N	31.93 1.08 0.00 N	27.99 1.09 0.00 N	30.47 1.02 0.00 N	32.54 1.13 0.00 N	34.07 1.09 0.00 N	40.76 1.45 0.00 N	37.19 1.23 0.00 N	35.26 1.67 0.00 N	29.14 1.30 0.00 N	34.57 1.28 0.00 N	20.48 0.65 0.00 N
RUSSELL___2	2.79	6.49	8.51	0.08	4.80	-22.06	28.41	28.01	23.36	31.45	58.79	29.41	31.20	31.93	27.99	30.47	32.54	34.07	40.76	37.19	35.26	29.14	34.57	20.48

23532	0.08 0.00 N	0.16 0.00 N	0.06 -0.15 N	-0.02 -4.32 N	0.05 0.00 N	-0.54 0.00 N	0.91 0.00 N	0.97 0.00 N	0.86 0.00 N	1.03 0.00 N	2.09 0.00 N	1.08 0.00 N	1.06 0.00 N	1.08 0.00 N	1.09 0.00 N	1.02 0.00 N	1.13 0.00 N	1.09 0.00 N	1.45 0.00 N	1.23 0.00 N	1.67 0.00 N	1.30 0.00 N	1.28 0.00 N	0.65 0.00 N
RUSSELL___3 23549	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.34 -0.11 -0.15 N	0.20 0.07 -4.36 N	4.70 -0.04 0.00 N	-21.62 -0.10 0.00 N	27.68 0.19 0.00 N	27.22 0.17 0.00 N	22.64 0.13 0.00 N	30.44 0.01 0.00 N	56.86 0.15 0.00 N	28.40 0.07 0.00 N	30.12 -0.02 0.00 N	30.82 -0.03 0.00 N	27.03 0.13 0.00 N	29.44 -0.01 0.00 N	31.46 0.04 0.00 N	32.95 -0.03 0.00 N	39.46 0.15 0.00 N	35.98 0.01 0.00 N	34.10 0.51 0.00 N	28.25 0.41 0.00 N	33.64 0.36 0.00 N	19.99 0.15 0.00 N
RUSSELL___4 23556	2.79 0.07 0.00 N	6.48 0.16 0.00 N	8.51 0.05 -0.15 N	0.08 -0.01 -4.32 N	4.79 0.05 0.00 N	-22.04 -0.52 0.00 N	28.39 0.90 0.00 N	27.99 0.95 0.00 N	23.34 0.84 0.00 N	31.43 1.00 0.00 N	58.76 2.05 0.00 N	29.39 1.06 0.00 N	31.18 1.04 0.00 N	31.90 1.05 0.00 N	27.97 1.07 0.00 N	30.44 0.99 0.00 N	32.51 1.10 0.00 N	34.05 1.07 0.00 N	40.73 1.42 0.00 N	37.16 1.20 0.00 N	35.23 1.64 0.00 N	29.12 1.28 0.00 N	34.55 1.27 0.00 N	20.47 0.64 0.00 N
RUSSELL___STATION 23914	2.72 0.01 0.00 N	6.34 0.01 0.00 N	8.34 -0.11 -0.15 N	0.20 0.07 -4.36 N	4.70 -0.04 0.00 N	-21.62 -0.10 0.00 N	27.68 0.19 0.00 N	27.22 0.17 0.00 N	22.64 0.13 0.00 N	30.44 0.01 0.00 N	56.86 0.15 0.00 N	28.40 0.07 0.00 N	30.12 -0.02 0.00 N	30.82 -0.03 0.00 N	27.03 0.13 0.00 N	29.44 -0.01 0.00 N	31.46 0.04 0.00 N	32.95 -0.03 0.00 N	39.46 0.15 0.00 N	35.98 0.01 0.00 N	34.10 0.51 0.00 N	28.25 0.41 0.00 N	33.64 0.36 0.00 N	19.99 0.15 0.00 N
S SALMON___HYD 24043	2.70 -0.02 0.00 N	6.29 -0.04 0.00 N	8.29 -0.09 -0.08 N	-1.72 0.06 -2.45 N	4.69 -0.05 0.00 N	-21.36 0.16 0.00 N	27.56 0.06 0.00 N	27.15 0.11 0.00 N	22.60 0.09 0.00 N	30.53 0.11 0.00 N	56.86 0.16 0.00 N	28.35 0.02 0.00 N	30.11 -0.03 0.00 N	30.80 -0.05 0.00 N	26.81 -0.09 0.00 N	29.36 -0.09 0.00 N	31.35 -0.06 0.00 N	32.92 -0.06 0.00 N	39.33 0.02 0.00 N	36.03 0.07 0.00 N	33.71 0.12 0.00 N	27.93 0.09 0.00 N	33.26 -0.03 0.00 N	19.71 -0.12 0.00 N
SELKIRK___II 23799	2.83 0.12 0.00 N	6.60 0.27 0.00 N	10.39 0.39 -1.70 N	44.49 -0.19 -48.91 N	4.96 0.21 0.00 N	-22.42 -0.91 0.00 N	28.63 1.14 0.00 N	28.19 1.15 0.00 N	23.45 0.94 0.00 N	31.75 1.33 0.00 N	59.24 2.54 0.00 N	29.63 1.30 0.00 N	31.56 1.42 0.00 N	32.30 1.45 0.00 N	28.15 1.25 0.00 N	30.78 1.33 0.00 N	32.80 1.39 0.00 N	34.43 1.44 0.00 N	40.96 1.65 0.00 N	37.57 1.60 0.00 N	34.98 1.40 0.00 N	28.98 1.14 0.00 N	34.71 1.43 0.00 N	20.68 0.85 0.00 N
SELKIRK___I 23801	2.84 0.12 0.00 N	6.62 0.29 0.00 N	10.40 0.40 -1.69 N	44.36 -0.20 -48.79 N	4.97 0.22 0.00 N	-22.51 -0.99 0.00 N	28.76 1.27 0.00 N	28.24 1.20 0.00 N	23.47 0.96 0.00 N	31.78 1.35 0.00 N	59.24 2.54 0.00 N	29.65 1.31 0.00 N	31.58 1.44 0.00 N	32.32 1.47 0.00 N	28.18 1.28 0.00 N	30.82 1.37 0.00 N	32.88 1.47 0.00 N	34.51 1.53 0.00 N	40.98 1.68 0.00 N	37.61 1.64 0.00 N	35.02 1.44 0.00 N	28.98 1.14 0.00 N	34.62 1.34 0.00 N	20.68 0.85 0.00 N
SENECA OSWGO___HYD 24041	2.68 -0.03 0.00 N	6.25 -0.08 0.00 N	8.26 -0.14 -0.10 N	-1.26 0.08 -2.89 N	4.67 -0.07 0.00 N	-21.26 0.26 0.00 N	27.25 -0.24 0.00 N	26.82 -0.23 0.00 N	22.32 -0.18 0.00 N	30.16 -0.26 0.00 N	56.05 -0.65 0.00 N	28.02 -0.31 0.00 N	29.79 -0.36 0.00 N	30.46 -0.38 0.00 N	26.54 -0.36 0.00 N	29.07 -0.38 0.00 N	31.01 -0.41 0.00 N	32.53 -0.45 0.00 N	38.85 -0.46 0.00 N	35.52 -0.45 0.00 N	33.26 -0.33 0.00 N	27.61 -0.23 0.00 N	32.93 -0.35 0.00 N	19.57 -0.27 0.00 N
SENECA___ENERGY 23797	2.73 0.02 0.00 N	6.40 0.07 0.00 N	8.47 0.01 -0.16 N	0.35 0.02 -4.56 N	4.77 0.03 0.00 N	-21.80 -0.29 0.00 N	27.90 0.41 0.00 N	27.38 0.34 0.00 N	22.84 0.34 0.00 N	30.80 0.38 0.00 N	57.32 0.61 0.00 N	28.65 0.32 0.00 N	30.37 0.23 0.00 N	31.08 0.23 0.00 N	27.14 0.24 0.00 N	29.67 0.22 0.00 N	31.70 0.29 0.00 N	33.30 0.31 0.00 N	39.91 0.61 0.00 N	36.33 0.36 0.00 N	34.16 0.58 0.00 N	28.29 0.44 0.00 N	33.63 0.35 0.00 N	20.01 0.18 0.00 N
SHOEMAKER___GT 23640	2.90 0.19 0.00 N	6.76 0.43 0.00 N	10.12 0.57 -1.24 N	31.17 -0.27 -35.67 N	5.05 0.31 0.00 N	-22.90 -1.38 0.00 N	29.74 2.25 0.00 N	29.12 2.07 0.00 N	24.28 1.77 0.00 N	32.88 2.45 0.00 N	61.17 4.47 0.00 N	30.70 2.36 0.00 N	32.67 2.54 0.00 N	33.45 2.61 0.00 N	29.19 2.29 0.00 N	31.92 2.47 0.00 N	34.15 2.73 0.00 N	35.82 2.83 0.00 N	42.58 3.27 0.00 N	39.00 3.03 0.00 N	36.34 2.75 0.00 N	30.02 2.18 0.00 N	35.63 2.34 0.00 N	21.12 1.29 0.00 N
SHOREHAM_IC_1 23715	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.19 0.45 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.02 0.00 N	25.11 2.60 0.00 N	34.21 3.18 -0.61 N	64.07 5.52 -1.85 N	31.03 2.70 0.00 N	33.26 3.12 0.00 N	34.30 3.45 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.25 3.83 -0.85 N	30.81 2.91 -0.06 N	36.34 3.06 0.00 N	21.74 1.90 0.00 N
SHOREHAM_IC_2 23716	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.19 0.45 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.02 0.00 N	25.11 2.60 0.00 N	34.21 3.18 -0.61 N	64.07 5.52 -1.85 N	31.03 2.70 0.00 N	33.26 3.12 0.00 N	34.30 3.45 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.25 3.83 -0.85 N	30.81 2.91 -0.06 N	36.34 3.06 0.00 N	21.74 1.90 0.00 N
SISSONVILLE___ 23735	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.12 0.11 0.00 N	4.58 -0.16 0.00 N	-20.85 0.66 0.00 N	26.56 -0.93 0.00 N	26.13 -0.91 0.00 N	21.76 -0.75 0.00 N	29.36 -1.06 0.00 N	54.68 -2.02 0.00 N	26.99 -1.34 0.00 N	28.63 -1.51 0.00 N	29.34 -1.51 0.00 N	25.58 -1.32 0.00 N	28.06 -1.39 0.00 N	29.89 -1.53 0.00 N	31.41 -1.57 0.00 N	37.37 -1.94 0.00 N	34.24 -1.73 0.00 N	32.02 -1.56 0.00 N	26.61 -1.23 0.00 N	32.29 -0.99 0.00 N	19.25 -0.58 0.00 N
SITHE_IND_GS1 24169	2.66 -0.06 0.00 N	6.20 -0.13 0.00 N	8.19 -0.20 -0.08 N	-1.74 0.10 -2.39 N	4.63 -0.11 0.00 N	-21.09 0.43 0.00 N	26.94 -0.55 0.00 N	26.49 -0.56 0.00 N	22.04 -0.46 0.00 N	29.77 -0.66 0.00 N	55.47 -1.24 0.00 N	27.70 -0.64 0.00 N	29.44 -0.70 0.00 N	30.12 -0.73 0.00 N	26.26 -0.64 0.00 N	28.74 -0.71 0.00 N	30.67 -0.75 0.00 N	32.17 -0.81 0.00 N	38.39 -0.91 0.00 N	35.10 -0.87 0.00 N	32.87 -0.71 0.00 N	27.31 -0.53 0.00 N	32.62 -0.66 0.00 N	19.42 -0.41 0.00 N

SITHE_IND_GS2 24170	2.66 -0.06 0.00 N	6.20 -0.13 0.00 N	8.19 -0.20 -0.08 N	-1.74 0.10 -2.39 N	4.63 -0.11 0.00 N	-21.09 0.43 0.00 N	26.94 -0.55 0.00 N	26.49 -0.56 0.00 N	22.04 -0.46 0.00 N	29.77 -0.66 0.00 N	55.47 -1.24 0.00 N	27.70 -0.64 0.00 N	29.44 -0.70 0.00 N	30.12 -0.73 0.00 N	26.26 -0.64 0.00 N	28.74 -0.71 0.00 N	30.67 -0.75 0.00 N	32.17 -0.81 0.00 N	38.39 -0.91 0.00 N	35.10 -0.87 0.00 N	32.87 -0.71 0.00 N	27.31 -0.53 0.00 N	32.62 -0.66 0.00 N	19.42 -0.41 0.00 N
SITHE_IND_GS3 24171	2.66 -0.06 0.00 N	6.20 -0.13 0.00 N	8.19 -0.20 -0.08 N	-1.74 0.10 -2.39 N	4.63 -0.11 0.00 N	-21.09 0.43 0.00 N	26.94 -0.55 0.00 N	26.49 -0.56 0.00 N	22.04 -0.46 0.00 N	29.77 -0.66 0.00 N	55.47 -1.24 0.00 N	27.70 -0.64 0.00 N	29.44 -0.70 0.00 N	30.12 -0.73 0.00 N	26.26 -0.64 0.00 N	28.74 -0.71 0.00 N	30.67 -0.75 0.00 N	32.17 -0.81 0.00 N	38.39 -0.91 0.00 N	35.10 -0.87 0.00 N	32.87 -0.71 0.00 N	27.31 -0.53 0.00 N	32.62 -0.66 0.00 N	19.42 -0.41 0.00 N
SITHE_IND_GS4 24172	2.66 -0.06 0.00 N	6.20 -0.13 0.00 N	8.19 -0.20 -0.08 N	-1.74 0.10 -2.39 N	4.63 -0.11 0.00 N	-21.09 0.43 0.00 N	26.94 -0.55 0.00 N	26.49 -0.56 0.00 N	22.04 -0.46 0.00 N	29.77 -0.66 0.00 N	55.47 -1.24 0.00 N	27.70 -0.64 0.00 N	29.44 -0.70 0.00 N	30.12 -0.73 0.00 N	26.26 -0.64 0.00 N	28.74 -0.71 0.00 N	30.67 -0.75 0.00 N	32.17 -0.81 0.00 N	38.39 -0.91 0.00 N	35.10 -0.87 0.00 N	32.87 -0.71 0.00 N	27.31 -0.53 0.00 N	32.62 -0.66 0.00 N	19.42 -0.41 0.00 N
SITHE____BATAVIA 24024	2.64 -0.07 0.00 N	6.15 -0.18 0.00 N	8.07 -0.41 -0.17 N	1.03 0.22 -5.03 N	4.54 -0.20 0.00 N	-21.07 0.45 0.00 N	26.69 -0.80 0.00 N	26.15 -0.89 0.00 N	21.66 -0.84 0.00 N	29.11 -1.32 0.00 N	54.42 -2.28 0.00 N	27.18 -1.15 0.00 N	28.80 -1.34 0.00 N	29.46 -1.39 0.00 N	25.92 -0.98 0.00 N	28.18 -1.28 0.00 N	30.14 -1.27 0.00 N	31.52 -1.46 0.00 N	37.79 -1.52 0.00 N	34.36 -1.61 0.00 N	32.85 -0.73 0.00 N	27.28 -0.56 0.00 N	32.63 -0.65 0.00 N	19.45 -0.39 0.00 N
SITHE____INDEPEND 23800	2.66 -0.06 0.00 N	6.20 -0.13 0.00 N	8.19 -0.20 -0.08 N	-1.74 0.10 -2.39 N	4.63 -0.11 0.00 N	-21.09 0.43 0.00 N	26.94 -0.55 0.00 N	26.49 -0.56 0.00 N	22.04 -0.46 0.00 N	29.77 -0.66 0.00 N	55.47 -1.24 0.00 N	27.70 -0.64 0.00 N	29.44 -0.70 0.00 N	30.12 -0.73 0.00 N	26.26 -0.64 0.00 N	28.74 -0.71 0.00 N	30.67 -0.75 0.00 N	32.17 -0.81 0.00 N	38.39 -0.91 0.00 N	35.10 -0.87 0.00 N	32.87 -0.71 0.00 N	27.31 -0.53 0.00 N	32.62 -0.66 0.00 N	19.42 -0.41 0.00 N
SITHE____MASSENA 23902	2.62 -0.09 0.00 N	6.11 -0.22 0.00 N	8.05 -0.26 0.00 N	-4.12 0.11 0.00 N	4.59 -0.15 0.00 N	-20.83 0.68 0.00 N	26.49 -1.00 0.00 N	26.07 -0.97 0.00 N	21.70 -0.81 0.00 N	29.29 -1.13 0.00 N	54.58 -2.13 0.00 N	27.18 -1.15 0.00 N	28.89 -1.25 0.00 N	29.60 -1.25 0.00 N	25.81 -1.09 0.00 N	28.32 -1.13 0.00 N	30.16 -1.25 0.00 N	31.70 -1.28 0.00 N	37.78 -1.53 0.00 N	34.56 -1.41 0.00 N	32.15 -1.44 0.00 N	26.66 -1.18 0.00 N	32.26 -1.02 0.00 N	19.27 -0.57 0.00 N
SITHE____OGDNSBRG 24021	2.64 -0.07 0.00 N	6.15 -0.18 0.00 N	8.10 -0.20 0.00 N	-4.15 0.08 0.00 N	4.62 -0.12 0.00 N	-20.97 0.54 0.00 N	26.82 -0.67 0.00 N	26.44 -0.60 0.00 N	22.01 -0.50 0.00 N	29.69 -0.73 0.00 N	55.32 -1.38 0.00 N	27.49 -0.84 0.00 N	29.19 -0.95 0.00 N	29.90 -0.95 0.00 N	26.06 -0.84 0.00 N	28.61 -0.85 0.00 N	30.50 -0.92 0.00 N	32.06 -0.92 0.00 N	38.23 -1.07 0.00 N	35.01 -0.95 0.00 N	32.57 -1.02 0.00 N	26.98 -0.86 0.00 N	32.66 -0.63 0.00 N	19.45 -0.38 0.00 N
SITHE____STERLING 23777	2.77 0.05 0.00 N	6.46 0.13 0.00 N	8.47 0.13 -0.03 N	-3.31 -0.06 -0.98 N	4.82 0.08 0.00 N	-22.03 -0.52 0.00 N	28.37 0.88 0.00 N	27.98 0.93 0.00 N	23.32 0.81 0.00 N	31.52 1.10 0.00 N	58.72 2.02 0.00 N	29.36 1.03 0.00 N	31.23 1.09 0.00 N	31.92 1.07 0.00 N	27.86 0.96 0.00 N	30.43 0.98 0.00 N	32.48 1.07 0.00 N	34.12 1.14 0.00 N	40.80 1.49 0.00 N	37.30 1.33 0.00 N	34.82 1.24 0.00 N	28.81 0.97 0.00 N	34.29 1.01 0.00 N	20.34 0.51 0.00 N
SOUTH CAIRO____GT 23612	2.94 0.23 0.00 N	6.85 0.52 0.00 N	10.52 0.70 -1.51 N	39.09 -0.34 -43.67 N	5.13 0.39 0.00 N	-23.26 -1.75 0.00 N	30.16 2.67 0.00 N	29.55 2.50 0.00 N	24.67 2.16 0.00 N	33.42 2.99 0.00 N	62.30 5.60 0.00 N	31.18 2.84 0.00 N	33.20 3.06 0.00 N	33.98 3.13 0.00 N	29.60 2.70 0.00 N	32.34 2.89 0.00 N	34.51 3.09 0.00 N	36.23 3.25 0.00 N	43.17 3.87 0.00 N	39.65 3.69 0.00 N	36.91 3.33 0.00 N	30.49 2.65 0.00 N	36.30 3.02 0.00 N	21.53 1.70 0.00 N
SOUTH HAMPTN____IC 23720	3.04 0.33 0.00 N	7.02 0.69 0.00 N	10.55 0.89 -1.35 N	34.32 -0.40 -38.95 N	5.21 0.47 0.00 N	-23.37 -1.86 0.00 N	31.13 3.64 0.00 N	30.37 3.33 0.00 N	25.40 2.90 0.00 N	34.67 3.64 -0.61 N	64.95 6.40 -1.84 N	31.51 3.18 0.00 N	33.77 3.63 0.00 N	34.81 3.96 0.00 N	30.39 3.43 -0.06 N	33.17 3.72 0.00 N	35.60 4.19 0.00 N	37.31 4.33 0.00 N	44.45 5.14 0.00 N	40.96 4.98 -0.01 N	38.81 4.38 -0.84 N	31.22 3.33 -0.06 N	36.78 3.49 0.00 N	21.95 2.12 0.00 N
SOUTHOLD____IC 23719	3.20 0.48 0.00 N	7.39 1.07 0.00 N	11.07 1.42 -1.35 N	34.05 -0.67 -38.95 N	5.53 0.79 0.00 N	-24.84 -3.32 0.00 N	33.35 5.86 0.00 N	32.44 5.40 0.00 N	27.09 4.58 0.00 N	36.95 5.92 -0.61 N	69.24 10.69 -1.84 N	33.72 5.39 0.00 N	36.10 5.96 0.00 N	37.16 6.32 0.00 N	32.41 5.45 -0.06 N	35.39 5.94 0.00 N	37.95 6.54 0.00 N	39.80 6.82 0.00 N	47.56 8.25 0.00 N	43.90 7.91 -0.01 N	41.40 6.98 -0.84 N	33.23 5.34 -0.06 N	39.00 5.72 0.00 N	23.16 3.33 0.00 N
ST LAWRENCE____ 23600	2.60 -0.11 0.00 N	6.06 -0.27 0.00 N	7.98 -0.32 0.00 N	-4.09 0.14 0.00 N	4.56 -0.19 0.00 N	-20.66 0.86 0.00 N	26.22 -1.27 0.00 N	25.85 -1.19 0.00 N	21.52 -0.99 0.00 N	29.05 -1.37 0.00 N	54.14 -2.57 0.00 N	27.01 -1.33 0.00 N	28.72 -1.42 0.00 N	29.43 -1.43 0.00 N	25.66 -1.24 0.00 N	28.16 -1.30 0.00 N	29.97 -1.44 0.00 N	31.49 -1.49 0.00 N	37.54 -1.77 0.00 N	34.33 -1.63 0.00 N	32.04 -1.54 0.00 N	26.56 -1.28 0.00 N	31.97 -1.31 0.00 N	19.10 -0.73 0.00 N
STATION 5_MISC_HYD 23604	2.74 0.02 0.00 N	6.35 0.02 0.00 N	8.29 -0.16 -0.15 N	0.18 0.10 -4.31 N	4.63 -0.11 0.00 N	-21.26 0.25 0.00 N	27.49 0.00 0.00 N	27.41 0.36 0.00 N	23.05 0.55 0.00 N	31.12 0.70 0.00 N	58.28 1.58 0.00 N	29.29 0.96 0.00 N	31.11 0.97 0.00 N	31.84 1.00 0.00 N	27.90 1.00 0.00 N	30.28 0.83 0.00 N	32.34 0.92 0.00 N	33.82 0.84 0.00 N	40.42 1.11 0.00 N	36.92 0.95 0.00 N	35.28 1.69 0.00 N	29.14 1.30 0.00 N	34.37 1.09 0.00 N	20.23 0.40 0.00 N
STEEL____WIND 323596	2.59 -0.13 0.00 N	6.03 -0.30 0.00 N	7.93 -0.58 -0.21 N	2.02 0.32 -5.92 N	4.44 -0.30 0.00 N	-20.60 0.91 0.00 N	25.90 -1.60 0.00 N	25.27 -1.78 0.00 N	20.91 -1.59 0.00 N	28.12 -2.31 0.00 N	52.46 -4.24 0.00 N	26.25 -2.08 0.00 N	27.78 -2.36 0.00 N	28.41 -2.44 0.00 N	25.03 -1.87 0.00 N	27.24 -2.21 0.00 N	29.17 -2.24 0.00 N	30.48 -2.50 0.00 N	36.51 -2.80 0.00 N	33.04 -2.93 0.00 N	31.70 -1.89 0.00 N	26.41 -1.43 0.00 N	31.68 -1.60 0.00 N	18.95 -0.88 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	3.03 0.32 0.00 N	7.06 0.73 0.00 N	10.61 0.96 -1.34 N	34.01 -0.46 -38.71 N	5.27 0.53 0.00 N	-23.91 -2.39 0.00 N	31.40 3.91 0.00 N	30.57 3.53 0.00 N	25.30 2.80 0.00 N	34.29 3.87 0.00 N	63.77 7.06 0.00 N	31.98 3.65 0.00 N	34.07 3.93 0.00 N	34.87 4.02 0.00 N	30.48 3.58 0.00 N	33.51 4.06 0.00 N	35.81 4.40 0.00 N	37.57 4.59 0.00 N	44.81 5.51 0.00 N	41.09 5.12 0.00 N	38.22 4.63 0.00 N	31.49 3.65 0.00 N	37.22 3.94 0.00 N	22.00 2.17 0.00 N	
SYRACUSE___ENERGY_ST1 323597	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N	
SYRACUSE___ENERGY_ST2 323598	2.71 0.00 0.00 N	6.34 0.01 0.00 N	8.41 -0.02 -0.13 N	-0.59 0.02 -3.62 N	4.74 0.00 0.00 N	-21.60 -0.09 0.00 N	27.71 0.22 0.00 N	27.25 0.20 0.00 N	22.69 0.18 0.00 N	30.65 0.22 0.00 N	57.09 0.39 0.00 N	28.49 0.16 0.00 N	30.25 0.11 0.00 N	30.95 0.10 0.00 N	26.98 0.08 0.00 N	29.53 0.08 0.00 N	31.51 0.09 0.00 N	33.06 0.08 0.00 N	39.54 0.23 0.00 N	36.13 0.16 0.00 N	33.81 0.22 0.00 N	28.04 0.20 0.00 N	33.42 0.13 0.00 N	19.86 0.03 0.00 N	
SYRACUSE___POWER 24017	2.71 0.00 0.00 N	6.33 0.00 0.00 N	8.38 -0.04 -0.12 N	-0.84 0.03 -3.37 N	4.73 -0.02 0.00 N	-21.56 -0.04 0.00 N	27.68 0.18 0.00 N	27.24 0.19 0.00 N	22.70 0.19 0.00 N	30.65 0.23 0.00 N	57.11 0.40 0.00 N	28.52 0.19 0.00 N	30.30 0.15 0.00 N	30.99 0.14 0.00 N	27.05 0.15 0.00 N	29.58 0.13 0.00 N	31.56 0.15 0.00 N	33.13 0.15 0.00 N	39.62 0.31 0.00 N	36.17 0.20 0.00 N	33.86 0.28 0.00 N	28.07 0.23 0.00 N	33.43 0.15 0.00 N	19.87 0.04 0.00 N	
Stony___Brook 24151	3.02 0.31 0.00 N	6.99 0.66 0.00 N	10.52 0.86 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.42 -1.90 0.00 N	30.99 3.50 0.00 N	30.26 3.21 0.00 N	25.33 2.82 0.00 N	34.64 3.60 -0.62 N	64.80 6.23 -1.87 N	31.23 2.90 0.00 N	33.51 3.37 0.00 N	34.68 3.84 0.00 N	30.31 3.34 -0.06 N	33.08 3.63 0.00 N	35.51 4.10 0.00 N	37.20 4.22 0.00 N	44.24 4.94 0.00 N	40.71 4.73 -0.01 N	38.67 4.23 -0.85 N	31.18 3.29 -0.06 N	36.71 3.43 0.00 N	21.84 2.01 0.00 N	
UNION___PROCESSING_DRP 323587	2.68 -0.03 0.00 N	6.24 -0.08 0.00 N	8.23 -0.23 -0.15 N	0.30 0.12 -4.40 N	4.63 -0.11 0.00 N	-21.32 0.19 0.00 N	27.18 -0.31 0.00 N	26.70 -0.35 0.00 N	22.18 -0.33 0.00 N	29.81 -0.61 0.00 N	55.67 -1.04 0.00 N	27.80 -0.53 0.00 N	29.48 -0.66 0.00 N	30.17 -0.68 0.00 N	26.46 -0.44 0.00 N	28.82 -0.63 0.00 N	30.80 -0.62 0.00 N	32.26 -0.72 0.00 N	38.60 -0.70 0.00 N	35.20 -0.77 0.00 N	33.37 -0.22 0.00 N	27.67 -0.17 0.00 N	33.02 -0.26 0.00 N	19.66 -0.17 0.00 N	
UPPER HUDSON___HYD 24058	2.89 0.18 0.00 N	6.73 0.40 0.00 N	10.61 0.57 -1.74 N	45.57 -0.30 -50.10 N	5.05 0.31 0.00 N	-22.85 -1.33 0.00 N	29.27 1.78 0.00 N	28.99 1.95 0.00 N	23.94 1.43 0.00 N	32.30 1.88 0.00 N	60.71 4.00 0.00 N	30.30 1.97 0.00 N	32.73 2.59 0.00 N	33.38 2.53 0.00 N	28.66 1.76 0.00 N	31.35 1.91 0.00 N	32.98 1.57 0.00 N	34.61 1.63 0.00 N	41.33 2.03 0.00 N	38.57 2.60 0.00 N	35.59 2.00 0.00 N	29.52 1.67 0.00 N	35.53 2.25 0.00 N	21.12 1.29 0.00 N	
UPPER RAQUET___HYD 24056	2.62 -0.09 0.00 N	6.10 -0.23 0.00 N	8.03 -0.27 0.00 N	-4.12 0.11 0.00 N	4.58 -0.16 0.00 N	-20.85 0.66 0.00 N	26.56 -0.93 0.00 N	26.13 -0.91 0.00 N	21.76 -0.75 0.00 N	29.36 -1.06 0.00 N	54.68 -2.02 0.00 N	26.99 -1.34 0.00 N	28.63 -1.51 0.00 N	29.34 -1.51 0.00 N	25.58 -1.32 0.00 N	28.06 -1.39 0.00 N	29.89 -1.53 0.00 N	31.41 -1.57 0.00 N	37.37 -1.94 0.00 N	34.24 -1.73 0.00 N	32.02 -1.56 0.00 N	26.61 -1.23 0.00 N	32.29 -0.99 0.00 N	19.25 -0.58 0.00 N	
VISCHER___FERRY HYD 24020	2.90 0.19 0.00 N	6.77 0.44 0.00 N	10.62 0.60 -1.71 N	44.88 -0.31 -49.42 N	5.09 0.34 0.00 N	-22.97 -1.46 0.00 N	29.34 1.85 0.00 N	28.89 1.85 0.00 N	24.01 1.51 0.00 N	32.52 2.09 0.00 N	60.79 4.09 0.00 N	30.35 2.02 0.00 N	32.36 2.21 0.00 N	33.08 2.23 0.00 N	28.75 1.85 0.00 N	31.45 2.01 0.00 N	33.41 2.00 0.00 N	35.10 2.12 0.00 N	41.89 2.59 0.00 N	38.53 2.56 0.00 N	35.75 2.17 0.00 N	29.61 1.77 0.00 N	35.61 2.33 0.00 N	21.17 1.34 0.00 N	
WADING RIVER_IC_1 23522	3.03 0.31 0.00 N	7.00 0.68 0.00 N	10.53 0.87 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.03 0.00 N	25.10 2.59 0.00 N	34.20 3.17 -0.60 N	64.02 5.49 -1.83 N	31.03 2.70 0.00 N	33.27 3.13 0.00 N	34.31 3.46 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.24 3.82 -0.84 N	30.80 2.90 -0.06 N	36.34 3.06 0.00 N	21.75 1.91 0.00 N	
WADING RIVER_IC_2 23547	3.03 0.31 0.00 N	7.00 0.68 0.00 N	10.53 0.87 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.03 0.00 N	25.10 2.59 0.00 N	34.20 3.17 -0.60 N	64.02 5.49 -1.83 N	31.03 2.70 0.00 N	33.27 3.13 0.00 N	34.31 3.46 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.24 3.82 -0.84 N	30.80 2.90 -0.06 N	36.34 3.06 0.00 N	21.75 1.91 0.00 N	
WADING RIVER_IC_3 23601	3.03 0.31 0.00 N	7.00 0.68 0.00 N	10.53 0.87 -1.35 N	34.33 -0.39 -38.95 N	5.20 0.46 0.00 N	-23.31 -1.79 0.00 N	30.86 3.37 0.00 N	30.07 3.03 0.00 N	25.10 2.59 0.00 N	34.20 3.17 -0.60 N	64.02 5.49 -1.83 N	31.03 2.70 0.00 N	33.27 3.13 0.00 N	34.31 3.46 0.00 N	29.96 3.00 -0.06 N	32.70 3.25 0.00 N	35.10 3.69 0.00 N	36.77 3.80 0.00 N	43.78 4.48 0.00 N	40.33 4.35 -0.01 N	38.24 3.82 -0.84 N	30.80 2.90 -0.06 N	36.34 3.06 0.00 N	21.75 1.91 0.00 N	
WALDEN___HYDRO 24148	2.92 0.20 0.00 N	6.80 0.47 0.00 N	10.23 0.61 -1.32 N	33.51 -0.28 -38.02 N	5.05 0.31 0.00 N	-22.89 -1.38 0.00 N	29.87 2.37 0.00 N	29.32 2.27 0.00 N	24.46 1.95 0.00 N	33.24 2.81 0.00 N	61.87 5.16 0.00 N	31.04 2.71 0.00 N	33.09 2.95 0.00 N	33.84 2.99 0.00 N	29.53 2.63 0.00 N	32.31 2.86 0.00 N	34.56 3.14 0.00 N	36.29 3.31 0.00 N	43.11 3.80 0.00 N	39.45 3.48 0.00 N	36.67 3.08 0.00 N	30.31 2.47 0.00 N	35.91 2.63 0.00 N	21.24 1.41 0.00 N	
WARRENSBURG___	2.89	6.73	10.61	45.57	5.05	-22.83	29.25	28.86	23.79	32.23	60.63	30.30	32.73	33.38	28.66	31.21	32.78	34.37	41.02	38.28	35.50	29.49	35.52	21.13	

23737	0.18 0.00 N	0.40 0.00 N	0.57 -1.74 N	-0.30 -50.10 N	0.31 0.00 N	-1.31 0.00 N	1.76 0.00 N	1.81 0.00 N	1.28 0.00 N	1.81 0.00 N	3.92 0.00 N	1.97 0.00 N	2.59 0.00 N	2.53 0.00 N	1.76 0.00 N	1.76 0.00 N	1.37 0.00 N	1.39 0.00 N	1.72 0.00 N	2.31 0.00 N	1.91 0.00 N	1.64 0.00 N	2.24 0.00 N	1.29 0.00 N
WATERSIDE___6 8 9 23538	2.97 0.25 0.00 N	6.89 0.56 0.00 N	10.40 0.75 -1.35 N	34.36 -0.35 -38.94 N	5.15 0.40 0.00 N	-23.33 -1.82 0.00 N	30.40 2.91 0.00 N	29.77 2.73 0.00 N	24.91 2.40 0.00 N	33.75 3.33 0.00 N	62.66 5.96 0.00 N	31.53 3.19 0.00 N	33.56 3.42 0.00 N	34.39 3.54 0.00 N	30.02 3.12 0.00 N	32.80 3.35 0.00 N	35.12 3.70 0.00 N	36.81 3.83 0.00 N	43.69 4.38 0.00 N	40.03 4.06 0.00 N	37.28 3.70 0.00 N	30.77 2.93 0.00 N	36.41 3.12 0.00 N	21.58 1.75 0.00 N
WDELAWARE___HYD 323627	2.86 0.15 0.00 N	6.68 0.35 0.00 N	9.94 0.48 -1.16 N	28.97 -0.23 -33.43 N	5.03 0.28 0.00 N	-22.83 -1.31 0.00 N	29.66 2.17 0.00 N	28.76 1.72 0.00 N	23.27 0.77 0.00 N	31.53 1.10 0.00 N	58.59 1.88 0.00 N	29.37 1.04 0.00 N	31.26 1.12 0.00 N	32.00 1.15 0.00 N	28.00 1.10 0.00 N	31.48 2.03 0.00 N	33.69 2.27 0.00 N	35.31 2.33 0.00 N	42.11 2.81 0.00 N	38.67 2.70 0.00 N	36.06 2.47 0.00 N	29.70 1.86 0.00 N	35.25 1.97 0.00 N	20.87 1.04 0.00 N
WEST BABYLON___IC 23714	3.03 0.31 0.00 N	7.01 0.68 0.00 N	10.55 0.89 -1.35 N	34.31 -0.41 -38.95 N	5.22 0.47 0.00 N	-23.52 -2.00 0.00 N	31.07 3.58 0.00 N	30.41 3.36 0.00 N	25.53 3.02 0.00 N	35.72 4.17 -1.13 N	67.46 7.32 -3.43 N	31.99 3.66 0.00 N	34.21 4.07 0.00 N	35.17 4.32 0.00 N	30.78 3.76 -0.12 N	33.54 4.09 0.00 N	35.99 4.58 0.00 N	37.67 4.69 0.00 N	44.74 5.43 0.00 N	41.09 5.09 -0.03 N	39.82 4.66 -1.58 N	31.65 3.71 -0.10 N	37.07 3.78 0.00 N	21.92 2.08 0.00 N
WEST CANADA___HYD 24049	2.74 0.02 0.00 N	6.38 0.05 0.00 N	8.34 0.07 0.03 N	-5.23 -0.03 0.96 N	4.78 0.04 0.00 N	-21.68 -0.17 0.00 N	27.76 0.27 0.00 N	27.30 0.26 0.00 N	22.72 0.22 0.00 N	30.73 0.31 0.00 N	57.27 0.57 0.00 N	28.61 0.28 0.00 N	30.44 0.31 0.00 N	31.16 0.31 0.00 N	27.16 0.26 0.00 N	29.72 0.27 0.00 N	31.73 0.31 0.00 N	33.31 0.33 0.00 N	39.70 0.39 0.00 N	36.35 0.38 0.00 N	33.93 0.35 0.00 N	28.12 0.28 0.00 N	33.59 0.30 0.00 N	19.99 0.16 0.00 N
WESTERN_NY_WIND 24143	2.64 -0.07 0.00 N	6.14 -0.19 0.00 N	8.06 -0.42 -0.18 N	1.09 0.23 -5.10 N	4.54 -0.20 0.00 N	-21.03 0.49 0.00 N	26.64 -0.85 0.00 N	26.10 -0.94 0.00 N	21.62 -0.89 0.00 N	29.04 -1.38 0.00 N	54.33 -2.37 0.00 N	27.12 -1.21 0.00 N	28.73 -1.40 0.00 N	29.40 -1.45 0.00 N	25.88 -1.02 0.00 N	28.12 -1.33 0.00 N	30.09 -1.33 0.00 N	31.46 -1.52 0.00 N	37.72 -1.58 0.00 N	34.29 -1.68 0.00 N	32.80 -0.79 0.00 N	27.25 -0.59 0.00 N	32.58 -0.70 0.00 N	19.42 -0.41 0.00 N
WETHRSFD_WT_PWR 323626	2.62 -0.10 0.00 N	6.12 -0.21 0.00 N	8.08 -0.45 -0.22 N	2.53 0.26 -6.49 N	4.51 -0.23 0.00 N	-20.99 0.53 0.00 N	26.43 -1.06 0.00 N	25.83 -1.22 0.00 N	21.43 -1.07 0.00 N	28.91 -1.52 0.00 N	53.91 -2.79 0.00 N	27.00 -1.33 0.00 N	28.62 -1.53 0.00 N	29.24 -1.61 0.00 N	25.73 -1.17 0.00 N	28.02 -1.43 0.00 N	30.02 -1.40 0.00 N	31.38 -1.60 0.00 N	37.63 -1.67 0.00 N	34.06 -1.91 0.00 N	32.53 -1.06 0.00 N	27.10 -0.74 0.00 N	32.41 -0.88 0.00 N	19.31 -0.52 0.00 N
YORK___WARBASSE 23770	2.97 0.26 0.00 N	6.91 0.58 0.00 N	10.42 0.77 -1.35 N	34.35 -0.36 -38.94 N	5.15 0.41 0.00 N	-23.39 -1.88 0.00 N	30.51 3.02 0.00 N	29.88 2.84 0.00 N	24.99 2.48 0.00 N	33.88 3.45 0.00 N	62.87 6.17 0.00 N	31.63 3.30 0.00 N	33.67 3.53 0.00 N	34.52 3.67 0.00 N	30.10 3.20 0.00 N	32.89 3.44 0.00 N	35.23 3.82 0.00 N	36.92 3.94 0.00 N	43.80 4.49 0.00 N	40.16 4.19 0.00 N	37.43 3.84 0.00 N	30.88 3.04 0.00 N	36.55 3.26 0.00 N	21.64 1.81 0.00 N