

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/23/2013

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	22.15	11.74	7.01	22.16	21.89	20.40	30.80	39.36	49.53	55.61	68.27	37.73	36.45	37.12	90.74	38.49	40.50	39.07	35.53	42.42	111.76	48.68	32.83	27.09
24138	2.14	1.12	0.63	1.94	1.94	1.97	3.45	4.76	6.20	7.01	8.35	4.48	4.53	4.35	10.93	4.86	5.15	4.91	4.36	5.01	4.96	4.92	3.15	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-2.39	0.00	-2.17	-1.16	-0.34	0.00	-0.34	0.00	-1.48	-72.35	-9.27	-6.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	22.16	11.75	7.01	22.16	21.89	20.41	30.81	39.39	49.58	55.63	68.31	37.75	36.45	37.12	90.69	38.50	40.53	39.08	35.53	42.43	111.78	48.71	32.85	27.11
24260	2.16	1.13	0.63	1.95	1.94	1.98	3.46	4.78	6.24	7.04	8.39	4.51	4.53	4.35	10.88	4.87	5.17	4.93	4.36	5.03	4.98	4.96	3.17	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-2.39	0.00	-2.17	-1.16	-0.34	0.00	-0.34	0.00	-1.48	-72.36	-9.27	-6.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	22.16	11.75	7.01	22.16	21.89	20.41	30.81	39.39	49.58	55.63	68.31	37.75	36.45	37.12	90.69	38.50	40.53	39.08	35.53	42.43	111.78	48.71	32.85	27.11
24261	2.16	1.13	0.63	1.95	1.94	1.98	3.46	4.78	6.24	7.04	8.39	4.51	4.53	4.35	10.88	4.87	5.17	4.93	4.36	5.03	4.98	4.96	3.17	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-2.39	0.00	-2.17	-1.16	-0.34	0.00	-0.34	0.00	-1.48	-72.36	-9.27	-6.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	21.47	11.42	6.84	21.63	21.39	19.92	29.89	38.03	47.49	53.26	65.68	36.70	34.94	36.19	87.44	36.91	38.65	37.54	34.23	41.30	124.88	49.11	33.16	26.21
24011	1.47	0.80	0.47	1.42	1.44	1.49	2.54	3.42	4.16	4.63	5.70	2.97	3.02	2.98	7.40	3.21	3.30	3.32	3.06	3.60	3.47	3.48	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	-2.87	0.00	-2.61	-1.39	-0.40	0.00	-0.41	0.00	-1.77	-86.96	-11.14	-7.51	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	22.16	11.81	7.07	22.36	22.12	20.58	30.98	39.36	49.03	54.92	67.74	37.75	36.07	37.31	90.47	38.17	39.92	38.90	35.43	42.52	124.27	50.07	33.81	26.98
23798	2.15	1.19	0.69	2.15	2.17	2.16	3.63	4.75	5.70	6.30	7.77	4.08	4.15	4.16	10.45	4.48	4.57	4.69	4.26	4.85	4.60	4.66	3.02	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-2.81	0.00	-2.56	-1.36	-0.40	0.00	-0.40	0.00	-1.74	-85.22	-10.92	-7.36	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	21.47	11.42	6.84	21.63	21.39	19.92	29.89	38.03	47.49	53.26	65.68	36.70	34.94	36.19	87.44	36.91	38.65	37.54	34.23	41.30	124.88	49.11	33.16	26.21
24028	1.47	0.80	0.47	1.42	1.44	1.49	2.54	3.42	4.16	4.63	5.70	2.97	3.02	2.98	7.40	3.21	3.30	3.32	3.06	3.60	3.47	3.48	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	-2.87	0.00	-2.61	-1.39	-0.40	0.00	-0.41	0.00	-1.77	-86.96	-11.14	-7.51	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	21.37	11.37	6.81	21.56	21.30	19.77	29.52	37.50	46.85	52.55	64.82	36.24	34.56	35.79	86.39	36.52	38.25	37.14	33.85	40.77	122.95	48.41	32.80	26.03
23527	1.36	0.75	0.44	1.34	1.35	1.35	2.17	2.89	3.51	3.92	4.85	2.55	2.64	2.62	6.37	2.83	2.90	2.93	2.68	3.10	2.89	2.95	1.98	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-2.83	0.00	-2.57	-1.37	-0.40	0.00	-0.40	0.00	-1.75	-85.61	-10.97	-7.39	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	20.82	11.10	6.65	20.98	20.74	19.17	28.20	35.86	44.93	50.46	62.14	34.86	33.17	34.40	82.95	35.09	36.78	35.63	32.49	39.18	121.28	47.03	31.92	25.25
24190	0.81	0.48	0.27	0.76	0.79	0.75	0.85	1.25	1.59	1.84	2.17	1.18	1.25	1.24	2.93	1.39	1.42	1.41	1.32	1.51	1.44	1.60	1.12	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-2.82	0.00	-2.56	-1.37	-0.40	0.00	-0.40	0.00	-1.74	-85.38	-10.94	-7.37	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	20.82	11.10	6.65	20.98	20.74	19.17	28.20	35.86	44.93	50.46	62.14	34.86	33.17	34.40	82.95	35.09	36.78	35.63	32.49	39.18	121.28	47.03	31.92	25.25
23571	0.81	0.48	0.27	0.76	0.79	0.75	0.85	1.25	1.59	1.84	2.17	1.18	1.25	1.24	2.93	1.39	1.42	1.41	1.32	1.51	1.44	1.60	1.12	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-2.82	0.00	-2.56	-1.37	-0.40	0.00	-0.40	0.00	-1.74	-85.38	-10.94	-7.37	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	20.82	11.10	6.65	20.98	20.74	19.17	28.20	35.86	44.93	50.46	62.14	34.86	33.17	34.40	82.95	35.09	36.78	35.63	32.49	39.18	121.28	47.03	31.92	25.25
23572	0.81	0.48	0.27	0.76	0.79	0.75	0.85	1.25	1.59	1.84	2.17	1.18	1.25	1.24	2.93	1.39	1.42	1.41	1.32	1.51	1.44	1.60	1.12	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-2.82	0.00	-2.56	-1.37	-0.40	0.00	-0.40	0.00	-1.74	-85.38	-10.94	-7.37	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	20.82	11.10	6.65	20.98	20.74	19.17	28.20	35.86	44.93	50.46	62.14	34.86	33.17	34.40	82.95	35.09	36.78	35.63	32.49	39.18	121.28	47.03	31.92	25.25

23573	0.81 0.00 N	0.48 0.00 N	0.27 0.00 N	0.76 0.00 N	0.79 0.00 N	0.75 0.00 N	0.85 0.00 N	1.25 0.00 N	1.59 0.00 N	1.84 -0.22 N	2.17 -0.32 N	1.18 -2.82 N	1.25 0.00 N	1.24 -2.56 N	2.93 -1.37 N	1.39 -0.40 N	1.42 0.00 N	1.41 -0.40 N	1.32 0.00 N	1.51 -1.74 N	1.44 -85.38 N	1.60 -10.94 N	1.12 -7.37 N	0.92 0.00 N
ALBANY____4 23574	20.82 0.81 0.00 N	11.10 0.48 0.00 N	6.65 0.27 0.00 N	20.98 0.76 0.00 N	20.74 0.79 0.00 N	19.17 0.75 0.00 N	28.20 0.85 0.00 N	35.86 1.25 0.00 N	44.93 1.59 0.00 N	50.46 1.84 -0.22 N	62.14 2.17 -0.32 N	34.86 1.18 -2.82 N	33.17 1.25 0.00 N	34.40 1.24 -2.56 N	82.95 2.93 -1.37 N	35.09 1.39 -0.40 N	36.78 1.42 0.00 N	35.63 1.41 -0.40 N	32.49 1.32 0.00 N	39.18 1.51 -1.74 N	121.28 1.44 -85.38 N	47.03 1.60 -10.94 N	31.92 1.12 -7.37 N	25.25 0.92 0.00 N
ALBANY____LFGE 323615	21.00 0.99 0.00 N	11.18 0.56 0.00 N	6.70 0.32 0.00 N	21.15 0.94 0.00 N	20.90 0.96 0.00 N	19.37 0.95 0.00 N	28.62 1.27 0.00 N	36.39 1.79 0.00 N	45.60 2.26 0.00 N	51.22 2.59 -0.23 N	63.10 3.13 -0.32 N	35.38 1.66 -2.86 N	33.67 1.75 0.00 N	34.92 1.72 -2.60 N	84.17 4.14 -1.39 N	35.59 1.89 -0.40 N	37.31 1.96 0.00 N	36.15 1.92 -0.41 N	32.95 1.78 0.00 N	39.74 2.05 -1.77 N	123.07 1.95 -86.67 N	47.63 2.04 -11.10 N	32.31 1.39 -7.48 N	25.51 1.17 0.00 N
ALCOA_RYNLDS____DRP 24188	19.18 -0.83 0.00 N	10.19 -0.43 0.00 N	6.12 -0.25 0.00 N	19.47 -0.74 0.00 N	19.18 -0.76 0.00 N	17.74 -0.68 0.00 N	25.92 -1.43 0.00 N	32.52 -2.08 0.00 N	40.67 -2.66 0.00 N	45.45 -2.96 0.00 N	54.45 -3.69 1.51 N	26.75 -1.98 2.14 N	29.92 -2.00 0.00 N	28.65 -1.95 0.00 N	45.03 -5.54 28.08 N	31.05 -2.25 0.00 N	33.01 -2.34 0.00 N	31.62 -2.19 0.00 N	29.12 -2.05 0.00 N	33.65 -2.27 0.00 N	32.53 -1.92 0.00 N	32.49 -1.99 0.00 N	22.30 -1.13 0.00 N	23.46 -0.87 0.00 N
ALLEGHENY____COGEN 23514	20.75 0.74 0.00 N	10.97 0.35 0.00 N	6.63 0.25 0.00 N	21.13 0.92 0.00 N	20.85 0.91 0.00 N	19.27 0.85 0.00 N	28.84 1.49 0.00 N	37.49 2.09 -0.80 N	51.40 2.89 -5.17 N	62.25 3.18 -10.67 N	85.12 4.42 -21.06 N	35.86 1.88 -3.12 N	34.62 1.97 -0.73 N	32.82 1.83 -0.39 N	116.06 6.98 -30.43 N	35.43 2.07 -0.06 N	37.66 2.31 0.00 N	35.81 1.93 -0.06 N	33.06 1.88 0.00 N	38.26 2.06 -0.27 N	49.09 1.56 -13.08 N	37.94 1.68 -1.78 N	25.56 1.00 -1.13 N	25.16 0.82 0.00 N
ALTONA_WT_PWR 323606	19.05 -0.96 0.00 N	10.14 -0.48 0.00 N	6.10 -0.27 0.00 N	19.43 -0.79 0.00 N	19.12 -0.82 0.00 N	17.80 -0.62 0.00 N	26.46 -0.89 0.00 N	33.33 -1.28 0.00 N	41.82 -1.51 0.00 N	46.78 -1.62 0.00 N	55.98 -2.16 1.51 N	27.55 -1.18 2.14 N	30.53 -1.39 0.00 N	29.07 -1.53 0.00 N	45.55 -5.02 28.08 N	31.24 -2.05 0.00 N	33.21 -2.15 0.00 N	31.85 -1.96 0.00 N	29.26 -1.92 0.00 N	33.91 -2.02 0.00 N	32.53 -1.92 0.00 N	32.71 -1.78 0.00 N	22.22 -1.21 0.00 N	23.26 -1.07 0.00 N
AMERICAN_REF_FUEL 24010	19.56 -0.45 0.00 N	10.24 -0.38 0.00 N	6.23 -0.14 0.00 N	20.03 -0.18 0.00 N	19.75 -0.19 0.00 N	18.03 -0.39 0.00 N	26.02 -1.34 0.00 N	32.31 -2.30 0.00 N	40.59 -2.75 0.00 N	45.54 -2.89 -0.03 N	57.03 -2.66 -0.04 N	29.12 -2.13 -0.39 N	30.04 -1.88 0.00 N	29.12 -1.84 -0.35 N	78.06 -0.78 -0.19 N	31.57 -1.78 -0.05 N	33.76 -1.59 0.00 N	32.06 -1.81 -0.06 N	29.69 -1.48 0.00 N	34.14 -2.03 -0.24 N	43.43 -2.83 -11.81 N	33.46 -2.53 -1.51 N	23.11 -1.34 -1.02 N	23.28 -1.06 0.00 N
ARTHUR_KILL_GT_1 23520	21.91 1.90 0.00 N	11.62 0.99 0.00 N	6.93 0.55 0.00 N	21.91 1.70 0.00 N	21.63 1.69 0.00 N	20.16 1.73 0.00 N	30.49 3.14 0.00 N	39.09 4.48 0.00 N	49.13 5.80 0.00 N	55.02 6.42 -0.19 N	67.56 7.64 -0.27 N	37.42 4.17 -2.39 N	36.00 4.08 0.00 N	36.77 3.99 -2.17 N	89.28 9.48 -1.15 N	38.14 4.50 -0.33 N	40.09 4.74 0.00 N	38.70 4.55 -0.34 N	35.17 4.00 0.00 N	42.07 4.66 -1.48 N	111.54 4.73 -72.36 N	48.58 4.82 -9.27 N	32.65 2.97 -6.25 N	26.94 2.61 0.00 N
ARTHUR_KILL_2 23512	21.91 1.90 0.00 N	11.62 0.99 0.00 N	6.93 0.55 0.00 N	21.91 1.70 0.00 N	21.63 1.69 0.00 N	20.16 1.73 0.00 N	30.49 3.14 0.00 N	39.09 4.48 0.00 N	49.13 5.80 0.00 N	55.02 6.42 -0.19 N	67.56 7.64 -0.27 N	37.42 4.17 -2.39 N	36.00 4.08 0.00 N	36.77 3.99 -2.17 N	89.28 9.48 -1.15 N	38.14 4.50 -0.33 N	40.09 4.74 0.00 N	38.70 4.55 -0.34 N	35.17 4.00 0.00 N	42.07 4.66 -1.48 N	111.54 4.73 -72.36 N	48.58 4.82 -9.27 N	32.65 2.97 -6.25 N	26.94 2.61 0.00 N
ARTHUR_KILL_3 23513	22.11 2.10 0.00 N	11.72 1.10 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.81 1.87 0.00 N	20.34 1.91 0.00 N	30.71 3.36 0.00 N	39.23 4.62 0.00 N	49.38 6.04 0.00 N	55.41 6.82 -0.19 N	67.92 8.00 -0.27 N	37.55 4.30 -2.39 N	36.25 4.33 0.00 N	36.93 4.16 -2.17 N	90.18 10.37 -1.16 N	38.30 4.66 -0.34 N	40.30 4.95 0.00 N	38.87 4.71 -0.34 N	35.33 4.16 0.00 N	42.21 4.81 -1.48 N	111.64 4.83 -72.36 N	48.57 4.82 -9.27 N	32.74 3.06 -6.25 N	27.00 2.66 0.00 N
ASHOKAN____ 23654	22.49 2.48 0.00 N	12.11 1.49 0.00 N	7.34 0.96 0.00 N	23.25 3.03 0.00 N	23.05 3.11 0.00 N	21.56 3.13 0.00 N	32.70 5.35 0.00 N	41.77 7.16 0.00 N	52.28 8.94 0.00 N	58.71 10.09 -0.21 N	72.36 12.41 -0.29 N	39.79 6.33 -2.61 N	38.22 6.30 0.00 N	38.55 5.58 -2.37 N	94.14 14.23 -1.26 N	39.64 5.98 -0.37 N	41.68 6.32 0.00 N	40.13 5.95 -0.37 N	36.57 5.40 0.00 N	43.93 6.39 -1.61 N	119.64 6.19 -79.00 N	50.39 5.78 -10.12 N	33.91 3.65 -6.82 N	27.58 3.24 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT2_1 24094	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N

ASTORIA_GT2_2 24095	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT2_3 24096	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT2_4 24097	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT3_1 24098	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT3_2 24099	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT3_3 24100	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT3_4 24101	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT4_1 24102	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT4_2 24103	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT4_3 24104	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT4_4 24105	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT_1 23523	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT_10 24110	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 0.00 N
ASTORIA_GT_11 24225	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 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	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 0.00 N
ASTORIA_GT_13 24227	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 0.00 N
ASTORIA_GT_5 24106	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT_7 24107	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA_GT_8 24108	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA___2 24149	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA___3 23516	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 0.00 N
ASTORIA___4 23517	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.98 10.17 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
ASTORIA___5 23518	22.15 2.14 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.11 1.89 0.00 N	21.82 1.88 0.00 N	20.36 1.94 0.00 N	30.80 3.44 0.00 N	39.38 4.78 0.00 N	49.54 6.20 0.00 N	55.53 6.94 -0.19 N	68.03 8.12 -0.27 N	37.75 4.50 -2.39 N	36.37 4.45 0.00 N	37.10 4.33 -2.17 N	89.97 10.16 -1.16 N	38.47 4.84 -0.34 N	40.41 5.06 0.00 N	38.99 4.84 -0.34 N	35.38 4.21 0.00 N	42.28 4.88 -1.48 N	111.67 4.86 -72.36 N	48.69 4.93 -9.27 N	32.84 3.16 -6.25 N	27.14 2.81 0.00 N
AST_ENERGY_2_CC3 323677	22.12 2.11 0.00 N	11.73 1.10 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.90 0.00 N	20.36 1.93 0.00 N	30.72 3.37 0.00 N	39.20 4.60 0.00 N	49.38 6.04 0.00 N	55.43 6.83 -0.19 N	68.00 8.08 -0.27 N	37.61 4.36 -2.39 N	36.30 4.38 0.00 N	36.98 4.21 -2.17 N	90.32 10.51 -1.16 N	38.34 4.71 -0.34 N	40.34 4.99 -0.34 N	38.92 4.76 -0.34 N	35.37 4.22 0.03 N	36.23 4.81 4.51 N	50.02 4.78 -10.78 N	36.05 4.76 3.19 N	32.77 3.10 -6.25 N	27.04 2.71 0.00 N
AST_ENERGY_2_CC4 323678	22.12 2.11 0.00 N	11.73 1.10 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.90 0.00 N	20.36 1.93 0.00 N	30.72 3.37 0.00 N	39.20 4.60 0.00 N	49.38 6.04 0.00 N	55.43 6.83 -0.19 N	68.00 8.08 -0.27 N	37.61 4.36 -2.39 N	36.30 4.38 0.00 N	36.98 4.21 -2.17 N	90.32 10.51 -1.16 N	38.34 4.71 -0.34 N	40.34 4.99 -0.34 N	38.92 4.76 -0.34 N	35.37 4.22 0.03 N	36.23 4.81 4.51 N	50.02 4.78 -10.78 N	36.05 4.76 3.19 N	32.77 3.10 -6.25 N	27.04 2.71 0.00 N
ATHENS_STG_1 23668	21.20 1.19 0.00 N	11.26 0.64 0.00 N	6.74 0.36 0.00 N	21.31 1.10 0.00 N	21.04 1.10 0.00 N	19.55 1.13 0.00 N	29.28 1.93 0.00 N	37.29 2.68 0.00 N	46.72 3.39 0.00 N	52.41 3.81 -0.20 N	64.52 4.58 -0.29 N	35.88 2.49 -2.53 N	34.45 2.53 0.00 N	35.35 2.45 -2.30 N	85.91 6.03 -1.23 N	36.36 2.71 -0.36 N	38.18 2.82 0.00 N	36.92 2.74 -0.36 N	33.66 2.49 0.00 N	40.32 2.83 -1.56 N	113.80 2.74 -76.61 N	47.05 2.75 -9.82 N	31.85 1.80 -6.61 N	25.87 1.54 0.00 N
ATHENS_STG_2 23670	21.20 1.19 0.00 N	11.26 0.64 0.00 N	6.74 0.36 0.00 N	21.31 1.10 0.00 N	21.04 1.10 0.00 N	19.55 1.13 0.00 N	29.28 1.93 0.00 N	37.29 2.68 0.00 N	46.72 3.39 0.00 N	52.41 3.81 -0.20 N	64.52 4.58 -0.29 N	35.88 2.49 -2.53 N	34.45 2.53 0.00 N	35.35 2.45 -2.30 N	85.91 6.03 -1.23 N	36.36 2.71 -0.36 N	38.18 2.82 0.00 N	36.92 2.74 -0.36 N	33.66 2.49 0.00 N	40.32 2.83 -1.56 N	113.80 2.74 -76.61 N	47.05 2.75 -9.82 N	31.85 1.80 -6.61 N	25.87 1.54 0.00 N
ATHENS_STG_3	21.20	11.26	6.74	21.31	21.04	19.55	29.28	37.29	46.72	52.41	64.52	35.88	34.45	35.35	85.91	36.36	38.18	36.92	33.66	40.32	113.80	47.05	31.85	25.87

23677		1.19 0.00 N	0.64 0.00 N	0.36 0.00 N	1.10 0.00 N	1.10 0.00 N	1.13 0.00 N	1.93 0.00 N	2.68 0.00 N	3.39 0.00 N	3.81 -0.20 N	4.58 -0.29 N	2.49 -2.53 N	2.53 -2.30 N	2.45 -2.30 N	6.03 -1.23 N	2.71 -0.36 N	2.82 0.00 N	2.74 -0.36 N	2.49 0.00 N	2.83 -1.56 N	2.74 -76.61 N	2.75 -9.82 N	1.80 -6.61 N	1.54 0.00 N
BARRETT_IC_1 23704		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_10 23701		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_11 23702		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_12 23703		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_2 23705		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_3 23706		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_4 23707		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_5 23708		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_6 23709		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_7 23710		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_8 23711		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT_IC_9 23700		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BARRETT___1 23545		29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N

BARRETT___2 23546	29.69 2.49 -7.19 N	11.91 1.28 0.00 N	42.07 0.77 -34.92 N	30.57 2.37 -7.98 N	28.72 2.37 -6.41 N	60.14 2.31 -39.41 N	31.13 3.78 0.00 N	39.72 5.11 0.00 N	58.12 6.79 -7.99 N	63.68 7.49 -7.79 N	85.42 8.75 -17.02 N	285.55 4.76 -249.92 N	59.32 4.90 -22.50 N	58.87 4.73 -23.54 N	95.67 11.17 -5.84 N	58.53 5.20 -20.03 N	135.53 5.55 -94.62 N	168.86 5.30 -129.74 N	135.36 4.75 -99.44 N	74.18 5.45 -32.81 N	187.85 5.31 -148.09 N	164.18 5.32 -124.39 N	76.96 3.49 -50.03 N	65.16 3.19 -37.63 N
BAYONEEC___CTG1 323682	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG2 323683	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG3 323684	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG4 323685	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG5 323686	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG6 323687	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG7 323688	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BAYONEEC___CTG8 323689	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.86 1.92 0.00 N	20.38 1.95 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.17 0.00 N	55.56 6.97 -0.19 N	68.16 8.24 -0.27 N	37.68 4.43 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.54 10.73 -1.16 N	38.43 4.80 -0.34 N	40.43 5.08 0.00 N	39.00 4.85 -0.34 N	35.46 4.29 0.00 N	42.34 4.94 -1.48 N	111.72 4.92 -72.36 N	48.65 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.73 0.00 N
BEACON___LESR 323632	21.10 1.09 0.00 N	11.23 0.61 0.00 N	6.72 0.34 0.00 N	21.21 0.99 0.00 N	20.97 1.03 0.00 N	19.41 0.99 0.00 N	28.70 1.35 0.00 N	36.49 1.88 0.00 N	45.95 2.61 0.00 N	51.59 2.96 -0.22 N	63.46 3.50 -0.32 N	35.53 1.86 -2.81 N	33.81 1.88 0.00 N	34.99 1.83 -2.55 N	84.95 4.94 -1.36 N	35.72 2.03 -0.39 N	37.50 2.15 0.00 N	36.34 2.13 -0.40 N	33.08 1.91 0.00 N	39.93 2.27 -1.74 N	121.78 2.18 -85.15 N	47.61 2.22 -10.91 N	32.33 1.55 -7.35 N	25.65 1.32 0.00 N
BEAVER RIVER___HYD 24048	19.52 -0.49 0.00 N	10.35 -0.27 0.00 N	6.21 -0.17 0.00 N	19.71 -0.51 0.00 N	19.47 -0.47 0.00 N	18.12 -0.30 0.00 N	27.04 -0.31 0.00 N	34.36 -0.24 0.00 N	43.00 -0.34 0.00 N	48.00 -0.41 0.00 N	59.23 -0.43 0.00 N	30.62 -0.29 -0.05 N	31.54 -0.38 0.00 N	30.14 -0.51 -0.04 N	77.09 -1.58 -0.02 N	32.50 -0.80 -0.01 N	34.50 -0.86 0.00 N	33.01 -0.81 -0.01 N	30.44 -0.73 0.00 N	35.20 -0.75 -0.03 N	35.26 -0.53 -1.34 N	34.15 -0.50 -0.17 N	23.21 -0.34 -0.12 N	23.90 -0.44 0.00 N
BEEBEE_GT_13 23619	20.32 0.32 0.00 N	10.71 0.08 0.00 N	6.44 0.07 0.00 N	20.53 0.32 0.00 N	20.25 0.31 0.00 N	18.70 0.28 0.00 N	27.72 0.37 0.00 N	34.68 0.37 0.29 N	42.60 0.55 1.28 N	46.48 0.70 2.62 N	55.79 1.33 5.18 N	30.90 0.40 0.36 N	32.20 0.46 0.18 N	31.29 0.40 -0.28 N	74.04 2.74 7.36 N	33.82 0.48 -0.04 N	35.94 0.58 0.00 N	34.20 0.35 -0.04 N	31.62 0.45 0.00 N	36.43 0.31 -0.19 N	43.63 -0.19 -9.37 N	35.63 -0.02 -1.16 N	24.29 0.05 -0.81 N	24.37 0.04 0.00 N
BETHLEHEM___GRP 23843	20.82 0.81 0.00 N	11.10 0.48 0.00 N	6.65 0.27 0.00 N	20.98 0.76 0.00 N	20.74 0.79 0.00 N	19.17 0.75 0.00 N	28.20 0.85 0.00 N	35.86 1.25 0.00 N	44.93 1.59 0.00 N	50.46 1.84 -0.22 N	62.14 2.17 -0.32 N	34.86 1.18 -2.82 N	33.17 1.25 0.00 N	34.40 1.24 -2.56 N	82.95 2.93 -1.37 N	35.09 1.39 -0.40 N	36.78 1.42 0.00 N	35.63 1.41 -0.40 N	32.49 1.32 0.00 N	39.18 1.51 -1.74 N	121.28 1.44 -85.38 N	47.03 1.60 -10.94 N	31.92 1.12 -7.37 N	25.25 0.92 0.00 N
BETHLEHEM___GS1 323560	20.82 0.81 0.00 N	11.10 0.48 0.00 N	6.65 0.27 0.00 N	20.98 0.76 0.00 N	20.74 0.79 0.00 N	19.17 0.75 0.00 N	28.20 0.85 0.00 N	35.86 1.25 0.00 N	44.93 1.59 0.00 N	50.46 1.84 -0.22 N	62.14 2.17 -0.32 N	34.86 1.18 -2.82 N	33.17 1.25 0.00 N	34.40 1.24 -2.56 N	82.95 2.93 -1.37 N	35.09 1.39 -0.40 N	36.78 1.42 0.00 N	35.63 1.41 -0.40 N	32.49 1.32 0.00 N	39.18 1.51 -1.74 N	121.28 1.44 -85.38 N	47.03 1.60 -10.94 N	31.92 1.12 -7.37 N	25.25 0.92 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
BETHLEHEM___GS2 323561	20.82 0.81 0.00 N	11.10 0.48 0.00 N	6.65 0.27 0.00 N	20.98 0.76 0.00 N	20.74 0.79 0.00 N	19.17 0.75 0.00 N	28.20 0.85 0.00 N	35.86 1.25 0.00 N	44.93 1.59 0.00 N	50.46 1.84 -0.22 N	62.14 2.17 -0.32 N	34.86 1.18 -2.82 N	33.17 1.25 0.00 N	34.40 1.24 -2.56 N	82.95 2.93 -1.37 N	35.09 1.39 -0.40 N	36.78 1.42 0.00 N	35.63 1.41 -0.40 N	32.49 1.32 0.00 N	39.18 1.51 -1.74 N	121.28 1.44 -85.38 N	47.03 1.60 -10.94 N	31.92 1.12 -7.37 N	25.25 0.92 -37.63 N	
BETHLEHEM___GS3 323562	20.82 0.81 0.00 N	11.10 0.48 0.00 N	6.65 0.27 0.00 N	20.98 0.76 0.00 N	20.74 0.79 0.00 N	19.17 0.75 0.00 N	28.20 0.85 0.00 N	35.86 1.25 0.00 N	44.93 1.59 0.00 N	50.46 1.84 -0.22 N	62.14 2.17 -0.32 N	34.86 1.18 -2.82 N	33.17 1.25 0.00 N	34.40 1.24 -2.56 N	82.95 2.93 -1.37 N	35.09 1.39 -0.40 N	36.78 1.42 0.00 N	35.63 1.41 -0.40 N	32.49 1.32 0.00 N	39.18 1.51 -1.74 N	121.28 1.44 -85.38 N	47.03 1.60 -10.94 N	31.92 1.12 -7.37 N	25.25 0.92 -37.63 N	
BETHLEHEM___STEEL 23779	20.04 0.03 0.00 N	10.55 -0.07 0.00 N	6.40 0.03 0.00 N	20.49 0.27 0.00 N	20.16 0.21 0.00 N	18.44 0.02 0.00 N	27.19 -0.17 0.00 N	38.25 -0.37 -4.02 N	64.28 -0.20 -21.15 N	91.65 -0.25 -43.50 N	145.90 0.32 -85.93 N	41.87 -0.40 -11.41 N	34.66 -0.24 -2.98 N	30.72 -0.26 -0.38 N	205.07 2.68 -123.74 N	33.43 0.07 -0.06 N	35.73 0.38 0.00 N	33.90 0.03 -0.06 N	31.35 0.18 0.00 N	36.15 -0.03 -0.26 N	46.29 -0.78 -12.62 N	36.15 -0.46 -2.13 N	24.33 -0.19 -1.08 N	24.10 -0.24 0.00 N	
BETHPAGE_CC_5 323564	29.79 2.60 -7.19 N	11.95 1.33 0.00 N	42.10 0.80 -34.92 N	30.68 2.48 -7.98 N	28.82 2.47 -6.41 N	60.26 2.43 -39.41 N	31.31 3.96 0.00 N	40.03 5.42 0.00 N	58.57 7.24 -7.99 N	64.26 8.07 -7.79 N	86.22 9.56 -17.02 N	285.88 5.10 -249.92 N	59.60 5.17 -22.50 N	59.12 4.98 -23.54 N	96.60 12.11 -5.84 N	58.87 5.54 -20.03 N	135.84 5.87 -94.62 N	169.15 5.59 -129.74 N	135.56 4.95 -99.44 N	74.44 5.71 -32.81 N	188.14 5.60 -148.09 N	164.45 5.58 -124.39 N	77.18 3.71 -50.03 N	65.31 3.34 -37.63 N	
BINGHAMTON___COGEN 23790	20.66 0.65 0.00 N	10.97 0.34 0.00 N	6.60 0.22 0.00 N	20.96 0.74 0.00 N	20.67 0.73 0.00 N	19.07 0.65 0.00 N	28.65 1.30 0.00 N	36.90 1.83 -0.47 N	48.31 2.36 -2.61 N	56.32 2.48 -5.44 N	73.51 3.15 -10.71 N	34.54 1.50 -2.17 N	33.81 1.53 -0.37 N	32.80 1.46 -0.74 N	99.13 4.82 -15.66 N	35.16 1.75 -0.11 N	37.27 1.91 0.00 N	35.62 1.69 -0.11 N	32.73 1.56 0.00 N	38.23 1.80 -0.51 N	60.77 1.59 -24.74 N	39.39 1.67 -3.23 N	26.60 1.02 -2.14 N	25.14 0.80 0.00 N	
BLACK RIVER___HYD 24047	19.62 -0.39 0.00 N	10.39 -0.23 0.00 N	6.23 -0.15 0.00 N	19.78 -0.44 0.00 N	19.55 -0.40 0.00 N	18.21 -0.21 0.00 N	27.30 -0.05 0.00 N	34.78 0.17 0.00 N	43.49 0.15 0.00 N	48.51 0.10 -0.01 N	59.86 0.20 -0.10 N	30.99 0.03 -0.03 N	31.89 -0.03 0.00 N	30.57 -0.12 -0.09 N	78.19 -0.51 -0.05 N	32.88 -0.43 -0.01 N	34.92 -0.43 0.00 N	33.42 -0.41 -0.01 N	30.83 -0.34 0.00 N	35.71 -0.27 -0.06 N	37.25 -0.07 -2.87 N	34.76 -0.09 -0.37 N	23.54 -0.15 -0.25 N	24.03 -0.31 0.00 N	
BLISS_WT_PWR 323608	19.94 -0.07 0.00 N	10.54 -0.08 0.00 N	6.50 0.12 0.00 N	20.82 0.61 0.00 N	20.40 0.46 0.00 N	18.64 0.22 0.00 N	27.53 0.18 0.00 N	39.00 0.55 -3.84 N	65.86 2.38 -20.14 N	92.05 2.22 -41.43 N	144.61 3.11 -81.85 N	42.86 1.10 -10.89 N	35.97 1.21 -2.84 N	32.09 1.09 -0.39 N	202.50 5.97 -117.88 N	34.89 1.54 -0.06 N	37.16 1.81 0.00 N	35.15 1.28 -0.06 N	32.40 1.22 0.00 N	37.44 1.25 -0.27 N	47.71 0.25 -13.01 N	36.71 0.08 -2.14 N	24.22 -0.31 -1.10 N	23.86 -0.47 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	20.96 0.95 0.00 N	11.14 0.52 0.00 N	6.68 0.30 0.00 N	21.11 0.90 0.00 N	20.85 0.91 0.00 N	19.34 0.92 0.00 N	28.80 1.44 0.00 N	36.60 1.99 0.00 N	45.84 2.51 0.00 N	51.46 2.83 -0.22 N	63.34 3.37 -0.32 N	35.47 1.82 -2.79 N	33.78 1.86 0.00 N	34.94 1.81 -2.54 N	84.42 4.42 -1.35 N	35.69 2.00 -0.39 N	37.44 2.08 0.00 N	36.24 2.03 -0.40 N	33.02 1.85 0.00 N	39.78 2.13 -1.73 N	121.10 2.06 -84.59 N	47.43 2.11 -10.84 N	32.14 1.41 -7.30 N	25.54 1.21 0.00 N	
BOC_GAS_DRP 24189	20.81 0.80 0.00 N	11.06 0.44 0.00 N	6.63 0.25 0.00 N	20.96 0.74 0.00 N	20.70 0.75 0.00 N	19.18 0.76 0.00 N	28.52 1.16 0.00 N	36.25 1.64 0.00 N	45.42 2.08 0.00 N	50.99 2.36 -0.22 N	62.79 2.82 -0.32 N	35.20 1.53 -2.81 N	33.50 1.58 0.00 N	34.69 1.54 -2.55 N	83.73 3.71 -1.36 N	35.40 1.71 -0.40 N	37.12 1.77 0.00 N	35.95 1.73 -0.40 N	32.75 1.58 0.00 N	39.47 1.80 -1.74 N	121.37 1.72 -85.20 N	47.18 1.78 -10.92 N	32.00 1.21 -7.35 N	25.36 1.03 0.00 N	
BORALEX_4TH_BRANCH 23824	21.37 1.36 0.00 N	11.37 0.75 0.00 N	6.81 0.44 0.00 N	21.56 1.34 0.00 N	21.30 1.35 0.00 N	19.77 1.35 0.00 N	29.52 2.17 0.00 N	37.50 2.89 0.00 N	46.85 3.51 0.00 N	52.55 3.92 -0.22 N	64.82 4.85 -0.32 N	36.24 2.55 -2.83 N	34.56 2.64 0.00 N	35.79 2.62 -2.57 N	86.39 6.37 -1.37 N	36.52 2.83 -0.40 N	38.25 2.90 0.00 N	37.14 2.93 -0.40 N	33.85 2.68 0.00 N	40.77 3.10 -1.75 N	122.95 2.89 -85.61 N	48.41 2.95 -10.97 N	32.80 1.98 -7.39 N	26.03 1.69 0.00 N	
BOWLINE___1 23526	21.99 1.98 0.00 N	11.67 1.04 0.00 N	6.97 0.59 0.00 N	22.04 1.82 0.00 N	21.75 1.81 0.00 N	20.26 1.84 0.00 N	30.56 3.21 0.00 N	39.05 4.44 0.00 N	49.07 5.74 0.00 N	55.05 6.46 -0.19 N	67.64 7.72 -0.27 N	37.36 4.14 -2.36 N	36.10 4.18 0.00 N	36.77 4.02 -2.14 N	89.91 10.12 -1.14 N	38.11 4.48 -0.33 N	40.10 4.75 0.00 N	38.70 4.55 -0.33 N	35.22 4.05 0.00 N	42.06 4.68 -1.46 N	110.53 4.62 -71.47 N	48.23 4.59 -9.16 N	32.52 2.92 -6.17 N	26.88 2.54 0.00 N	
BOWLINE___2 23595	21.99 1.98 0.00 N	11.67 1.05 0.00 N	6.97 0.59 0.00 N	22.04 1.82 0.00 N	21.76 1.82 0.00 N	20.27 1.84 0.00 N	30.56 3.21 0.00 N	39.05 4.44 0.00 N	49.07 5.74 0.00 N	55.05 6.46 -0.19 N	67.65 7.73 -0.27 N	37.36 4.14 -2.36 N	36.10 4.18 0.00 N	36.77 4.02 -2.14 N	89.92 10.12 -1.14 N	38.11 4.48 -0.33 N	40.10 4.75 0.00 N	38.70 4.55 -0.33 N	35.22 4.05 0.00 N	42.06 4.68 -1.46 N	110.54 4.63 -71.47 N	48.24 4.60 -9.16 N	32.52 2.92 -6.17 N	26.88 2.54 0.00 N	
BROOKHAVEN___DRP 24191	29.80 2.61 -7.19 N	11.95 1.33 0.00 N	42.14 0.84 -34.92 N	30.82 2.62 -7.98 N	28.95 2.59 -6.41 N	60.33 2.50 -39.41 N	31.41 4.06 0.00 N	40.14 5.53 0.00 N	58.71 7.38 -7.99 N	64.38 8.19 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.64 5.22 -22.50 N	59.18 5.04 -23.54 N	96.64 12.15 -5.84 N	58.98 5.65 -20.03 N	135.91 5.93 -94.62 N	169.22 5.66 -129.74 N	135.66 5.05 -99.44 N	74.66 5.92 -32.81 N	188.31 5.76 -148.09 N	164.60 5.74 -124.39 N	77.15 3.68 -50.03 N	65.36 3.39 -37.63 N	
BROOKLYN_NAVY_YARD	22.14	11.73	7.00	22.14	21.85	20.37	30.77	39.35	49.54	55.62	68.16	37.67	36.38	37.06	90.50	38.41	40.43	38.99	35.45	42.34	111.69	48.63	32.84	27.08	

23515	2.13 0.00 N	1.11 0.00 N	0.62 0.00 N	1.92 0.00 N	1.91 0.00 N	1.95 0.00 N	3.42 0.00 N	4.74 0.00 N	6.21 0.00 N	7.02 -0.19 N	8.23 -0.27 N	4.42 -2.39 N	4.46 0.00 N	4.29 -2.17 N	10.69 -1.16 N	4.78 -0.34 N	5.07 0.00 N	4.84 -0.34 N	4.28 0.00 N	4.94 -1.48 N	4.89 -72.36 N	4.88 -9.27 N	3.16 -6.25 N	2.75 0.00 N
BROOKLYN___ARMY_DRP 323595	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
BROOME_2_LFGE 323671	20.66 0.65 0.00 N	10.97 0.34 0.00 N	6.60 0.22 0.00 N	20.96 0.74 0.00 N	20.67 0.73 0.00 N	19.07 0.65 0.00 N	28.65 1.30 0.00 N	36.90 1.83 -0.47 N	48.31 2.36 -2.61 N	56.32 2.48 -5.44 N	73.51 3.15 -10.71 N	34.54 1.50 -2.17 N	33.81 1.53 -0.37 N	32.80 1.46 -0.74 N	99.13 4.82 -15.66 N	35.16 1.75 -0.11 N	37.27 1.91 0.00 N	35.62 1.69 -0.11 N	32.73 1.56 0.00 N	38.23 1.80 -0.51 N	60.77 1.59 -24.74 N	39.39 1.67 -3.23 N	26.60 1.02 -2.14 N	25.14 0.80 0.00 N
BROOME___LFGE 323600	20.66 0.65 0.00 N	10.97 0.34 0.00 N	6.60 0.22 0.00 N	20.96 0.74 0.00 N	20.67 0.73 0.00 N	19.07 0.65 0.00 N	28.65 1.30 0.00 N	36.90 1.83 -0.47 N	48.31 2.36 -2.61 N	56.32 2.48 -5.44 N	73.51 3.15 -10.71 N	34.54 1.50 -2.17 N	33.81 1.53 -0.37 N	32.80 1.46 -0.74 N	99.13 4.82 -15.66 N	35.16 1.75 -0.11 N	37.27 1.91 0.00 N	35.62 1.69 -0.11 N	32.73 1.56 0.00 N	38.23 1.80 -0.51 N	60.77 1.59 -24.74 N	39.39 1.67 -3.23 N	26.60 1.02 -2.14 N	25.14 0.80 0.00 N
BURROWS___LYONSDAL 23803	19.89 -0.12 0.00 N	10.55 -0.08 0.00 N	6.33 -0.05 0.00 N	20.07 -0.15 0.00 N	19.82 -0.12 0.00 N	18.42 0.00 0.00 N	27.55 0.19 0.00 N	35.03 0.43 0.00 N	43.86 0.53 0.00 N	48.98 0.58 0.00 N	60.38 0.73 0.00 N	31.19 0.33 0.00 N	32.21 0.28 0.00 N	30.80 0.19 0.00 N	79.01 0.36 0.00 N	33.33 0.03 0.00 N	35.37 0.02 0.00 N	33.83 0.02 0.00 N	31.20 0.03 0.00 N	36.03 0.10 0.00 N	34.68 0.23 0.00 N	34.71 0.22 0.00 N	23.54 0.11 0.00 N	24.32 -0.02 0.00 N
CAITHNESS_CC_1 323624	29.80 2.60 -7.19 N	11.95 1.33 0.00 N	42.13 0.83 -34.92 N	30.80 2.61 -7.98 N	28.93 2.58 -6.41 N	60.32 2.49 -39.41 N	31.39 4.04 0.00 N	40.10 5.49 0.00 N	58.66 7.33 -7.99 N	64.33 8.14 -7.79 N	86.17 9.50 -17.02 N	285.87 5.09 -249.92 N	59.61 5.18 -22.50 N	59.15 5.01 -23.54 N	96.56 12.06 -5.84 N	58.94 5.61 -20.03 N	135.86 5.89 -94.62 N	169.17 5.61 -129.74 N	135.62 5.01 -99.44 N	74.61 5.87 -32.81 N	188.26 5.72 -148.09 N	164.56 5.69 -124.39 N	77.13 3.66 -50.03 N	65.35 3.39 -37.63 N
CALPINE BETH_PAGE_GT4 24209	29.81 2.62 -7.19 N	11.96 1.34 0.00 N	42.11 0.81 -34.92 N	30.70 2.51 -7.98 N	28.85 2.50 -6.41 N	60.28 2.45 -39.41 N	31.32 3.97 0.00 N	40.09 5.48 0.00 N	58.65 7.32 -7.99 N	64.36 8.17 -7.79 N	86.35 9.69 -17.02 N	285.94 5.15 -249.92 N	59.65 5.22 -22.50 N	59.17 5.02 -23.54 N	96.73 12.24 -5.84 N	58.90 5.58 -20.03 N	135.91 5.94 -94.62 N	169.19 5.63 -129.74 N	135.58 4.97 -99.44 N	74.44 5.71 -32.81 N	188.17 5.62 -148.09 N	164.47 5.60 -124.39 N	77.24 3.77 -50.03 N	65.33 3.36 -37.63 N
CALPINE_BETH_PAGE_GT_4 323586	29.81 2.62 -7.19 N	11.96 1.34 0.00 N	42.11 0.81 -34.92 N	30.70 2.51 -7.98 N	28.85 2.50 -6.41 N	60.28 2.45 -39.41 N	31.32 3.97 0.00 N	40.09 5.48 0.00 N	58.65 7.32 -7.99 N	64.36 8.17 -7.79 N	86.35 9.69 -17.02 N	285.94 5.15 -249.92 N	59.65 5.22 -22.50 N	59.17 5.02 -23.54 N	96.73 12.24 -5.84 N	58.90 5.58 -20.03 N	135.91 5.94 -94.62 N	169.19 5.63 -129.74 N	135.58 4.97 -99.44 N	74.44 5.71 -32.81 N	188.17 5.62 -148.09 N	164.47 5.60 -124.39 N	77.24 3.77 -50.03 N	65.33 3.36 -37.63 N
CALPINE_BP_GT1 23823	29.81 2.62 -7.19 N	11.96 1.34 0.00 N	42.11 0.81 -34.92 N	30.70 2.51 -7.98 N	28.85 2.50 -6.41 N	60.28 2.45 -39.41 N	31.32 3.97 0.00 N	40.09 5.48 0.00 N	58.65 7.32 -7.99 N	64.36 8.17 -7.79 N	86.35 9.69 -17.02 N	285.94 5.15 -249.92 N	59.65 5.22 -22.50 N	59.17 5.02 -23.54 N	96.73 12.24 -5.84 N	58.90 5.58 -20.03 N	135.91 5.94 -94.62 N	169.19 5.63 -129.74 N	135.58 4.97 -99.44 N	74.44 5.71 -32.81 N	188.17 5.62 -148.09 N	164.47 5.60 -124.39 N	77.24 3.77 -50.03 N	65.33 3.36 -37.63 N
CALSPAN___DRP 24200	20.04 0.03 0.00 N	10.55 -0.07 0.00 N	6.40 0.03 0.00 N	20.49 0.27 0.00 N	20.16 0.21 0.00 N	18.44 0.02 0.00 N	27.19 -0.17 0.00 N	38.25 -0.37 -4.02 N	64.28 -0.20 -21.15 N	91.65 -0.25 -43.50 N	145.90 0.32 -85.93 N	41.87 -0.40 -11.41 N	34.66 -0.24 -2.98 N	30.72 -0.26 -0.38 N	205.07 2.68 -123.74 N	33.43 0.07 -0.06 N	35.73 0.38 0.00 N	33.90 0.03 -0.06 N	31.35 0.18 0.00 N	36.15 -0.03 -0.26 N	46.29 -0.78 -12.62 N	36.15 -0.46 -2.13 N	24.33 -0.19 -1.08 N	24.10 -0.24 0.00 N
CANDIGU_WT_PWR 323617	20.46 0.45 0.00 N	10.85 0.23 0.00 N	6.56 0.19 0.00 N	20.91 0.70 0.00 N	20.61 0.66 0.00 N	18.94 0.52 0.00 N	28.45 1.10 0.00 N	37.87 1.66 -1.60 N	55.52 2.32 -9.86 N	71.22 2.50 -20.32 N	103.28 3.51 -40.12 N	37.99 1.46 -5.67 N	34.87 1.56 -1.39 N	32.58 1.48 -0.50 N	142.83 6.29 -57.89 N	35.25 1.88 -0.08 N	37.47 2.11 0.00 N	35.62 1.72 -0.08 N	32.80 1.63 0.00 N	38.02 1.75 -0.34 N	52.30 1.22 -16.63 N	38.13 1.31 -2.34 N	25.64 0.77 -1.44 N	24.85 0.51 0.00 N
CARR STREET_E__SYR 24060	20.15 0.14 0.00 N	10.69 0.06 0.00 N	6.42 0.05 0.00 N	20.37 0.15 0.00 N	20.09 0.14 0.00 N	18.54 0.12 0.00 N	27.66 0.31 0.00 N	35.00 0.39 0.00 N	43.85 0.51 0.00 N	48.97 0.55 -0.02 N	60.44 0.76 -0.02 N	31.44 0.36 -0.22 N	32.28 0.36 0.00 N	31.14 0.34 -0.20 N	80.09 1.33 -0.10 N	33.73 0.40 -0.03 N	35.81 0.45 0.00 N	34.21 0.37 -0.03 N	31.52 0.35 0.00 N	36.45 0.39 -0.13 N	41.29 0.26 -6.58 N	35.60 0.27 -0.85 N	24.17 0.17 -0.57 N	24.44 0.10 0.00 N
CARTHAGE___PAPER 23857	19.56 -0.44 0.00 N	10.37 -0.25 0.00 N	6.22 -0.16 0.00 N	19.74 -0.48 0.00 N	19.51 -0.44 0.00 N	18.17 -0.26 0.00 N	27.18 -0.17 0.00 N	34.60 -0.01 0.00 N	43.26 -0.07 0.00 N	48.27 -0.13 -0.01 N	59.56 -0.10 -0.08 N	30.83 -0.12 0.00 N	31.73 -0.19 0.00 N	30.39 -0.29 -0.07 N	77.69 -1.00 -0.04 N	32.70 -0.60 -0.01 N	34.73 -0.63 0.00 N	33.24 -0.59 -0.01 N	30.65 -0.52 0.00 N	35.49 -0.48 -0.05 N	36.63 -0.26 -2.44 N	34.52 -0.27 -0.31 N	23.41 -0.23 -0.21 N	23.97 -0.37 0.00 N
CE_DUNWOOD___DRP 24194	22.02 2.01 0.00 N	11.68 1.06 0.00 N	6.97 0.60 0.00 N	22.06 1.84 0.00 N	21.79 1.84 0.00 N	20.29 1.87 0.00 N	30.61 3.26 0.00 N	39.12 4.51 0.00 N	49.19 5.85 0.00 N	55.17 6.58 -0.19 N	67.79 7.87 -0.27 N	37.47 4.23 -2.39 N	36.19 4.27 0.00 N	36.88 4.11 -2.17 N	90.10 10.30 -1.16 N	38.21 4.57 -0.34 N	40.19 4.84 0.00 N	38.79 4.64 -0.34 N	35.30 4.13 0.00 N	42.16 4.76 -1.47 N	111.46 4.70 -72.32 N	48.41 4.67 -9.27 N	32.66 2.98 -6.24 N	26.93 2.60 0.00 N

CE_MILLWOOD___DRP 24193	21.97 1.96 0.00 N	11.66 1.03 0.00 N	6.96 0.59 0.00 N	22.01 1.80 0.00 N	21.74 1.79 0.00 N	20.25 1.83 0.00 N	30.53 3.18 0.00 N	39.01 4.41 0.00 N	49.05 5.72 0.00 N	55.02 6.43 -0.19 N	67.60 7.69 -0.27 N	37.36 4.12 -2.38 N	36.09 4.17 0.00 N	36.78 4.02 -2.17 N	89.87 10.07 -1.15 N	38.10 4.47 -0.34 N	40.08 4.73 0.00 N	38.68 4.52 -0.34 N	35.20 4.03 0.00 N	42.05 4.65 -1.47 N	111.26 4.59 -72.22 N	48.30 4.56 -9.25 N	32.58 2.91 -6.24 N	26.87 2.53 0.00 N
CE_NYC2_DRP 24202	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.40 1.98 0.00 N	30.85 3.50 0.00 N	39.46 4.85 0.00 N	51.90 6.36 -2.21 N	61.66 7.12 -6.14 N	72.99 8.44 -4.91 N	59.84 4.58 -24.40 N	60.17 4.56 -23.68 N	60.16 4.42 -25.14 N	98.31 10.76 -8.89 N	60.18 4.95 -21.93 N	58.30 5.20 -17.74 N	40.45 4.96 -1.67 N	35.76 4.37 -0.22 N	42.44 5.04 -1.48 N	111.82 5.01 -72.36 N	48.79 5.03 -9.27 N	32.87 3.19 -6.25 N	27.18 2.85 0.00 N
CE_NYC_DRP 24195	22.16 2.15 0.00 N	11.74 1.12 0.00 N	7.01 0.63 0.00 N	22.16 1.94 0.00 N	21.89 1.94 0.00 N	20.40 1.98 0.00 N	30.80 3.45 0.00 N	39.38 4.77 0.00 N	49.58 6.24 0.00 N	55.65 7.06 -0.19 N	68.30 8.38 -0.27 N	37.76 4.51 -2.39 N	36.46 4.54 0.00 N	37.13 4.36 -2.17 N	90.75 10.94 -1.16 N	38.51 4.88 -0.34 N	40.53 5.17 0.00 N	39.08 4.93 -0.34 N	35.53 4.36 0.00 N	41.19 5.02 -0.24 N	94.86 4.97 -55.45 N	45.28 4.94 -5.85 N	32.84 3.16 -6.25 N	27.10 2.76 0.00 N
CHAFFEE___LFGE 323603	20.35 0.34 0.00 N	10.73 0.11 0.00 N	6.53 0.15 0.00 N	20.88 0.66 0.00 N	20.55 0.61 0.00 N	18.79 0.36 0.00 N	27.77 0.41 0.00 N	39.02 0.48 -3.93 N	65.00 1.00 -20.67 N	91.91 1.00 -42.50 N	145.32 1.70 -83.97 N	42.37 0.35 -11.16 N	35.31 0.48 -2.91 N	31.40 0.41 -0.38 N	203.85 4.29 -120.91 N	34.15 0.79 -0.06 N	36.44 1.09 0.00 N	34.54 0.67 -0.06 N	31.91 0.74 0.00 N	36.85 0.66 -0.26 N	47.23 -0.03 -12.81 N	36.89 0.27 -2.14 N	24.71 0.19 -1.09 N	24.54 0.20 0.00 N
CHATEAUG_WT_PWR 323614	19.04 -0.98 0.00 N	10.11 -0.51 0.00 N	6.08 -0.29 0.00 N	19.39 -0.82 0.00 N	19.08 -0.86 0.00 N	17.77 -0.65 0.00 N	26.40 -0.95 0.00 N	33.23 -1.37 0.00 N	41.63 -1.70 0.00 N	46.54 -1.87 0.00 N	55.68 -2.46 1.51 N	27.41 -1.32 2.14 N	30.43 -1.49 0.00 N	28.97 -1.63 0.00 N	45.36 -5.21 28.08 N	31.16 -2.14 0.00 N	33.11 -2.25 0.00 N	31.79 -2.02 0.00 N	29.21 -1.96 0.00 N	33.82 -2.11 0.00 N	32.44 -2.01 0.00 N	32.61 -1.88 0.00 N	22.14 -1.30 0.00 N	23.17 -1.16 0.00 N
CHAT_HIGH_FALL_HYD 323578	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.29 0.00 N	19.39 -0.82 0.00 N	19.09 -0.85 0.00 N	17.76 -0.67 0.00 N	26.34 -1.01 0.00 N	33.14 -1.47 0.00 N	41.53 -1.81 0.00 N	46.40 -2.00 0.00 N	55.51 -2.63 1.51 N	27.30 -1.43 2.14 N	30.37 -1.55 0.00 N	28.93 -1.67 0.00 N	45.33 -5.24 28.08 N	31.16 -2.14 0.00 N	33.13 -2.23 0.00 N	31.78 -2.03 0.00 N	29.21 -1.96 0.00 N	33.83 -2.10 0.00 N	32.52 -1.93 0.00 N	32.64 -1.84 0.00 N	22.16 -1.27 0.00 N	23.24 -1.10 0.00 N
CHAUTAUQUA___LFGE 323629	20.52 0.51 0.00 N	10.87 0.24 0.00 N	6.60 0.22 0.00 N	21.05 0.84 0.00 N	20.74 0.79 0.00 N	18.94 0.51 0.00 N	28.36 1.01 0.00 N	39.26 0.82 -3.84 N	64.41 1.17 -19.90 N	90.26 0.93 -40.93 N	141.89 1.39 -80.85 N	41.87 0.22 -10.79 N	35.06 0.34 -2.81 N	31.35 0.34 -0.41 N	199.40 4.30 -116.45 N	34.33 0.97 -0.06 N	36.68 1.33 0.00 N	34.80 0.92 -0.06 N	32.12 0.95 0.00 N	37.17 0.96 -0.28 N	48.37 0.30 -13.63 N	37.52 0.83 -2.21 N	25.18 0.61 -1.14 N	24.72 0.38 0.00 N
CH_MIDHUDSON___DRP 24192	21.88 1.87 0.00 N	11.62 0.99 0.00 N	6.94 0.56 0.00 N	21.95 1.73 0.00 N	21.68 1.73 0.00 N	20.18 1.76 0.00 N	30.40 3.05 0.00 N	38.84 4.24 0.00 N	48.79 5.45 0.00 N	54.74 6.14 -0.20 N	67.32 7.39 -0.28 N	37.29 3.95 -2.48 N	35.92 4.00 0.00 N	36.71 3.85 -2.25 N	89.53 9.68 -1.20 N	37.90 4.26 -0.35 N	39.84 4.48 0.00 N	38.49 4.32 -0.35 N	35.06 3.89 0.00 N	41.94 4.43 0.00 N	113.97 4.40 -75.12 N	48.50 4.38 -9.63 N	32.72 2.80 -6.49 N	26.77 2.43 0.00 N
CH_MISC_IPPS 23765	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
CH_RES_BVR_FALLS 23983	19.51 -0.50 0.00 N	10.38 -0.24 0.00 N	6.25 -0.13 0.00 N	19.84 -0.37 0.00 N	19.54 -0.41 0.00 N	18.06 -0.36 0.00 N	26.83 -0.52 0.00 N	33.86 -0.74 0.00 N	42.45 -0.88 0.00 N	47.48 -0.91 0.01 N	58.56 -1.08 0.01 N	30.16 -0.62 0.08 N	31.29 -0.63 0.00 N	29.82 -0.71 0.07 N	76.76 -1.86 0.04 N	32.60 -0.69 0.01 N	34.59 -0.77 0.00 N	33.07 -0.73 0.01 N	30.56 -0.61 0.00 N	35.17 -0.70 0.05 N	31.42 -0.61 2.42 N	33.39 -0.78 0.31 N	22.61 -0.61 0.21 N	23.86 -0.47 0.00 N
CH_RES_NIAGARA 23895	19.56 -0.45 0.00 N	10.24 -0.38 0.00 N	6.23 -0.14 0.00 N	20.03 -0.18 0.00 N	19.75 -0.19 0.00 N	18.03 -0.39 0.00 N	26.02 -1.34 0.00 N	32.31 -2.30 0.00 N	40.59 -2.75 0.00 N	45.54 -2.89 -0.03 N	57.03 -2.66 -0.04 N	29.12 -2.13 -0.39 N	30.04 -1.88 0.00 N	29.12 -1.84 -0.35 N	78.06 -0.78 -0.19 N	31.57 -1.78 -0.05 N	33.76 -1.59 0.00 N	32.06 -1.81 -0.06 N	29.69 -1.48 0.00 N	34.14 -2.03 -0.24 N	43.43 -2.83 -11.81 N	33.46 -2.53 -1.51 N	23.11 -1.34 -1.02 N	23.28 -1.06 0.00 N
CH_RES_SYRACUSE 23985	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
CLINTON_WT_PWR 323605	19.04 -0.98 0.00 N	10.11 -0.51 0.00 N	6.08 -0.29 0.00 N	19.39 -0.82 0.00 N	19.08 -0.86 0.00 N	17.77 -0.65 0.00 N	26.40 -0.95 0.00 N	33.23 -1.37 0.00 N	41.63 -1.70 0.00 N	46.54 -1.87 0.00 N	55.68 -2.46 1.51 N	27.41 -1.32 2.14 N	30.43 -1.49 0.00 N	28.97 -1.63 0.00 N	45.36 -5.21 28.08 N	31.16 -2.14 0.00 N	33.11 -2.25 0.00 N	31.79 -2.02 0.00 N	29.21 -1.96 0.00 N	33.82 -2.11 0.00 N	32.44 -2.01 0.00 N	32.61 -1.88 0.00 N	22.14 -1.30 0.00 N	23.17 -1.16 0.00 N
CLINTON___LFGE 323618	19.10 -0.92 0.00 N	10.15 -0.47 0.00 N	6.11 -0.27 0.00 N	19.46 -0.76 0.00 N	19.15 -0.79 0.00 N	17.85 -0.57 0.00 N	26.56 -0.79 0.00 N	33.49 -1.11 0.00 N	41.98 -1.35 0.00 N	46.93 -1.48 1.51 N	56.14 -2.00 2.14 N	27.62 -1.11 -1.29 N	30.63 -1.44 0.00 N	29.16 -1.44 0.00 N	45.79 -4.78 28.08 N	31.34 -1.96 0.00 N	33.29 -2.06 0.00 N	31.95 -1.86 0.00 N	29.36 -1.81 0.00 N	34.05 -1.88 0.00 N	32.68 -1.77 0.00 N	32.85 -1.63 0.00 N	22.29 -1.14 0.00 N	23.30 -1.03 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
COLONIE_LFGE___323577	21.20 1.19 0.00 N	11.28 0.65 0.00 N	6.76 0.38 0.00 N	21.36 1.15 0.00 N	21.11 1.17 0.00 N	19.61 1.19 0.00 N	29.20 1.85 0.00 N	37.12 2.51 0.00 N	46.40 3.06 0.00 N	52.06 3.43 -0.23 N	64.17 4.20 -0.32 N	35.91 2.21 -2.85 N	34.21 2.29 0.00 N	35.43 2.24 -2.59 N	85.48 5.45 -1.38 N	36.14 2.44 -0.40 N	37.88 2.52 0.00 N	36.74 2.52 -0.40 N	33.49 2.32 0.00 N	40.38 2.70 -1.76 N	123.23 2.56 -86.23 N	48.13 2.60 -11.05 N	32.61 1.73 -7.44 N	25.80 1.47 0.00 N
CORNELL____23752	20.61 0.60 0.00 N	10.93 0.31 0.00 N	6.57 0.19 0.00 N	20.88 0.67 0.00 N	20.60 0.66 0.00 N	19.06 0.64 0.00 N	28.57 1.22 0.00 N	36.57 1.70 -0.27 N	47.08 2.18 -1.56 N	54.00 2.34 -3.25 N	69.00 2.94 -6.41 N	33.58 1.42 -1.30 N	33.58 1.44 -0.22 N	32.41 1.37 -0.44 N	92.29 4.26 -9.37 N	34.92 1.56 -0.07 N	37.05 1.69 0.00 N	35.39 1.50 -0.07 N	32.58 1.41 0.00 N	37.87 1.64 -0.30 N	50.59 1.51 -14.62 N	37.89 1.50 -1.91 N	25.60 0.90 -1.26 N	25.09 0.75 0.00 N
COXSACKIE___GT23611	21.53 1.52 0.00 N	11.43 0.80 0.00 N	6.82 0.45 0.00 N	21.59 1.37 0.00 N	21.33 1.39 0.00 N	19.86 1.44 0.00 N	29.86 2.51 0.00 N	38.16 3.55 0.00 N	47.91 4.57 0.00 N	53.80 5.19 -0.21 N	66.21 6.27 -0.29 N	36.78 3.31 -2.61 N	35.27 3.35 0.00 N	36.18 3.20 -2.37 N	87.90 7.99 -1.26 N	37.15 3.48 -0.37 N	39.01 3.65 0.00 N	37.69 3.50 -0.37 N	34.37 3.19 0.00 N	41.27 3.73 -1.61 N	117.11 3.66 -79.00 N	48.20 3.60 -10.12 N	32.54 2.29 -6.82 N	26.32 1.98 0.00 N
CRESCENT___HYD24018	21.20 1.19 0.00 N	11.28 0.65 0.00 N	6.76 0.38 0.00 N	21.36 1.15 0.00 N	21.11 1.17 0.00 N	19.61 1.19 0.00 N	29.20 1.85 0.00 N	37.12 2.51 0.00 N	46.40 3.06 0.00 N	52.06 3.43 -0.23 N	64.17 4.20 -0.32 N	35.91 2.21 -2.85 N	34.21 2.29 0.00 N	35.43 2.24 -2.59 N	85.48 5.45 -1.38 N	36.14 2.44 -0.40 N	37.88 2.52 0.00 N	36.74 2.52 -0.40 N	33.49 2.32 0.00 N	40.38 2.70 -1.76 N	123.23 2.56 -86.23 N	48.13 2.60 -11.05 N	32.61 1.73 -7.44 N	25.80 1.47 0.00 N
CRUCIBLE_METL_DRP24180	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 -0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
DANC___LFGE323619	19.62 -0.39 0.00 N	10.39 -0.23 0.00 N	6.23 -0.15 0.00 N	19.78 -0.44 0.00 N	19.55 -0.40 0.00 N	18.21 -0.21 0.00 N	27.30 -0.05 0.00 N	34.78 0.17 0.00 N	43.49 0.15 0.00 N	48.51 0.10 -0.01 N	59.86 0.20 -0.01 N	30.99 0.03 -0.10 N	31.89 -0.03 0.00 N	30.57 -0.12 -0.09 N	78.19 -0.51 -0.05 N	32.88 -0.43 -0.01 N	34.92 -0.43 0.00 N	33.42 -0.41 -0.01 N	30.83 -0.34 0.00 N	35.71 -0.27 -0.06 N	37.25 -0.07 -2.87 N	34.76 -0.09 -0.37 N	23.54 -0.15 -0.25 N	24.03 -0.31 0.00 N
DANSKAMMER___123586	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
DANSKAMMER___223589	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
DANSKAMMER___323590	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
DANSKAMMER___423591	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
DANSKAMMER___DIESEL23592	22.03 2.03 0.00 N	11.69 1.07 0.00 N	6.99 0.61 0.00 N	22.09 1.88 0.00 N	21.83 1.88 0.00 N	20.33 1.91 0.00 N	30.66 3.31 0.00 N	39.19 4.59 0.00 N	49.24 5.91 0.00 N	55.24 6.64 -0.19 N	67.91 7.99 -0.27 N	37.54 4.26 -2.42 N	36.24 4.32 0.00 N	36.96 4.16 -2.20 N	90.30 10.48 -1.17 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.82 4.67 -0.34 N	35.36 4.19 0.00 N	42.27 4.84 -1.50 N	112.59 4.77 -73.37 N	48.60 4.71 -9.40 N	32.77 3.00 -6.33 N	26.96 2.63 0.00 N
DASHVILLE___HYD23610	21.95 1.95 0.00 N	11.67 1.04 0.00 N	6.98 0.60 0.00 N	22.07 1.86 0.00 N	21.80 1.86 0.00 N	20.31 1.89 0.00 N	30.60 3.25 0.00 N	39.09 4.49 0.00 N	49.08 5.75 0.00 N	55.04 6.45 -0.19 N	67.70 7.78 -0.27 N	37.39 4.15 -2.38 N	36.14 4.22 0.00 N	36.80 4.04 -2.16 N	89.89 10.09 -1.15 N	38.08 4.45 -0.33 N	40.05 4.69 0.00 N	38.67 4.52 0.00 N	35.26 4.08 -0.34 N	42.12 4.73 -1.47 N	111.06 4.64 -71.97 N	48.30 4.60 -9.22 N	32.57 2.93 -6.21 N	26.90 2.57 0.00 N
DELAWARE___LFGE323621	21.02 1.01 0.00 N	11.16 0.53 0.00 N	6.69 0.31 0.00 N	21.19 0.98 0.00 N	20.93 0.98 0.00 N	19.41 0.99 0.00 N	29.13 1.78 0.00 N	37.30 2.45 -0.24 N	47.78 3.13 -1.31 N	54.63 3.45 -2.78 N	69.28 4.19 -5.44 N	34.78 2.16 -1.76 N	34.30 2.20 -0.18 N	33.68 2.10 -0.98 N	92.40 5.57 -8.17 N	35.78 2.33 -0.15 N	37.84 2.48 0.00 N	36.30 2.33 -0.15 N	33.30 2.13 0.00 N	39.06 2.47 -0.67 N	69.60 2.38 -32.77 N	41.08 2.37 -4.23 N	27.75 1.48 -2.83 N	25.62 1.28 0.00 N
DOGLEVILLE___HYD	20.80	11.06	6.64	21.04	20.83	19.37	28.92	37.08	46.67	52.02	64.00	33.04	34.13	32.73	84.39	35.69	37.82	36.18	33.28	38.37	36.94	36.97	25.00	25.47

23807	0.79 0.00 N	0.44 0.00 N	0.26 0.00 N	0.82 0.00 N	0.88 0.00 N	0.95 0.00 N	1.56 0.00 N	2.47 0.00 N	3.33 0.00 N	3.62 0.00 N	4.35 0.00 N	2.17 0.00 N	2.21 0.00 N	2.13 0.00 N	5.74 0.00 N	2.39 0.00 N	2.46 0.00 N	2.37 0.00 N	2.11 0.00 N	2.44 0.00 N	2.50 0.00 N	2.49 0.00 N	1.57 0.00 N	1.13 0.00 N
DUNKIRK___1 23563	20.40 0.39 0.00 N	10.81 0.19 0.00 N	6.56 0.19 0.00 N	20.95 0.73 0.00 N	20.63 0.68 0.00 N	18.82 0.40 0.00 N	28.18 0.83 0.00 N	39.06 0.54 -3.92 N	64.44 0.80 -20.31 N	90.71 0.54 -41.77 N	143.08 0.92 -82.51 N	41.84 -0.02 -11.00 N	34.89 0.11 -2.86 N	31.12 0.11 -0.41 N	201.21 3.73 -118.83 N	34.07 0.71 -0.06 N	36.42 1.06 0.00 N	34.54 0.66 -0.06 N	31.90 0.72 0.00 N	36.89 0.69 -0.28 N	48.05 0.03 -13.57 N	37.24 0.54 -2.22 N	25.00 0.42 -1.15 N	24.53 0.19 0.00 N
DUNKIRK___2 23564	20.40 0.39 0.00 N	10.81 0.19 0.00 N	6.56 0.19 0.00 N	20.95 0.73 0.00 N	20.63 0.68 0.00 N	18.82 0.40 0.00 N	28.18 0.83 0.00 N	39.06 0.54 -3.92 N	64.44 0.80 -20.31 N	90.71 0.54 -41.77 N	143.08 0.92 -82.51 N	41.84 -0.02 -11.00 N	34.89 0.11 -2.86 N	31.12 0.11 -0.41 N	201.21 3.73 -118.83 N	34.07 0.71 -0.06 N	36.42 1.06 0.00 N	34.54 0.66 -0.06 N	31.90 0.72 0.00 N	36.89 0.69 -0.28 N	48.05 0.03 -13.57 N	37.24 0.54 -2.22 N	25.00 0.42 -1.15 N	24.53 0.19 0.00 N
DUNKIRK___3 23565	20.28 0.27 0.00 N	10.73 0.11 0.00 N	6.51 0.13 0.00 N	20.79 0.58 0.00 N	20.46 0.52 0.00 N	18.68 0.26 0.00 N	27.90 0.55 0.00 N	39.19 0.47 -4.11 N	65.43 0.78 -21.31 N	92.77 0.53 -43.83 N	147.27 1.03 -86.60 N	42.40 0.02 -11.52 N	35.06 0.14 -3.00 N	31.13 0.12 -0.40 N	207.10 3.74 -124.71 N	34.03 0.67 -0.06 N	36.35 0.99 0.00 N	34.48 0.60 -0.06 N	31.83 0.66 0.00 N	36.82 0.62 -0.27 N	47.88 -0.02 -13.45 N	37.10 0.37 -2.24 N	24.86 0.27 -1.15 N	24.41 0.07 0.00 N
DUNKIRK___4 23566	20.28 0.27 0.00 N	10.73 0.11 0.00 N	6.51 0.13 0.00 N	20.79 0.58 0.00 N	20.46 0.52 0.00 N	18.68 0.26 0.00 N	27.90 0.55 0.00 N	39.19 0.47 -4.11 N	65.43 0.78 -21.31 N	92.77 0.53 -43.83 N	147.27 1.03 -86.60 N	42.40 0.02 -11.52 N	35.06 0.14 -3.00 N	31.13 0.12 -0.40 N	207.10 3.74 -124.71 N	34.03 0.67 -0.06 N	36.35 0.99 0.00 N	34.48 0.60 -0.06 N	31.83 0.66 0.00 N	36.82 0.62 -0.27 N	47.88 -0.02 -13.45 N	37.10 0.37 -2.24 N	24.86 0.27 -1.15 N	24.41 0.07 0.00 N
EAST HAMPTON___GT 23717	30.84 3.65 -7.19 N	12.50 1.88 0.00 N	42.49 1.19 -34.92 N	31.97 3.78 -7.98 N	30.11 3.76 -6.41 N	61.48 3.65 -39.41 N	33.43 6.08 0.00 N	43.07 8.47 0.00 N	62.64 11.31 -7.99 N	68.94 12.75 -7.79 N	92.13 15.47 -17.02 N	288.92 8.14 -249.92 N	62.74 8.32 -22.50 N	62.14 7.99 -23.54 N	104.61 20.12 -5.84 N	62.25 8.92 -20.03 N	139.42 9.44 -94.62 N	172.63 9.07 -129.74 N	138.77 8.16 -99.44 N	78.31 9.58 -32.81 N	191.80 9.26 -148.09 N	167.81 8.95 -124.39 N	79.02 5.56 -50.03 N	67.01 5.04 -37.63 N
EAST RIVER___6 23660	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.39 1.96 0.00 N	30.78 3.43 0.00 N	39.34 4.73 0.00 N	49.55 6.21 0.00 N	55.60 7.01 -0.19 N	68.24 8.32 -0.27 N	37.72 4.47 -2.39 N	36.43 4.51 0.00 N	37.11 4.34 -2.17 N	90.68 10.87 -1.16 N	38.49 4.86 -0.34 N	40.50 5.15 0.00 N	39.05 4.90 -0.34 N	35.50 4.33 0.00 N	39.48 5.01 1.46 N	71.47 4.96 -32.07 N	40.52 4.92 -1.12 N	32.83 3.15 -6.25 N	27.09 2.75 0.00 N
EAST RIVER___7 23524	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.39 1.96 0.00 N	30.78 3.43 0.00 N	39.34 4.73 0.00 N	49.55 6.21 0.00 N	55.60 7.01 -0.19 N	68.24 8.32 -0.27 N	37.72 4.47 -2.39 N	36.43 4.51 0.00 N	37.11 4.34 -2.17 N	90.68 10.87 -1.16 N	38.49 4.86 -0.34 N	40.50 5.15 0.00 N	39.05 4.90 -0.34 N	35.50 4.33 0.00 N	39.48 5.01 1.46 N	71.47 4.96 -32.07 N	40.52 4.92 -1.12 N	32.83 3.15 -6.25 N	27.09 2.75 0.00 N
EAST_HAMPTON___DIESEL 23722	30.84 3.65 -7.19 N	12.50 1.88 0.00 N	42.49 1.19 -34.92 N	31.97 3.78 -7.98 N	30.11 3.76 -6.41 N	61.48 3.65 -39.41 N	33.43 6.08 0.00 N	43.07 8.47 0.00 N	62.64 11.31 -7.99 N	68.94 12.75 -7.79 N	92.13 15.47 -17.02 N	288.92 8.14 -249.92 N	62.74 8.32 -22.50 N	62.14 7.99 -23.54 N	104.61 20.12 -5.84 N	62.25 8.92 -20.03 N	139.42 9.44 -94.62 N	172.63 9.07 -129.74 N	138.77 8.16 -99.44 N	78.31 9.58 -32.81 N	191.80 9.26 -148.09 N	167.81 8.95 -124.39 N	79.02 5.56 -50.03 N	67.01 5.04 -37.63 N
EAST_RIVER___1 323558	22.16 2.15 0.00 N	11.74 1.12 0.00 N	7.01 0.63 0.00 N	22.16 1.94 0.00 N	21.89 1.94 0.00 N	20.40 1.98 0.00 N	30.80 3.45 0.00 N	39.38 4.77 0.00 N	49.58 6.24 0.00 N	55.65 7.06 -0.19 N	68.30 8.38 -0.27 N	37.76 4.51 -2.39 N	36.46 4.54 0.00 N	37.13 4.36 -2.17 N	90.75 10.94 -1.16 N	38.51 4.88 -0.34 N	40.53 5.17 0.00 N	39.08 4.93 -0.34 N	35.53 4.36 0.00 N	41.19 5.02 -0.24 N	94.86 4.97 -55.45 N	45.28 4.94 -5.85 N	32.84 3.16 -6.25 N	27.10 2.76 0.00 N
EAST_RIVER___2 323559	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.39 1.96 0.00 N	30.78 3.43 0.00 N	39.34 4.73 0.00 N	49.55 6.21 0.00 N	55.60 7.01 -0.19 N	68.24 8.32 -0.27 N	37.72 4.47 -2.39 N	36.43 4.51 0.00 N	37.11 4.34 -2.17 N	90.68 10.87 -1.16 N	38.49 4.86 -0.34 N	40.50 5.15 0.00 N	39.05 4.90 -0.34 N	35.50 4.33 0.00 N	39.48 5.01 1.46 N	71.47 4.96 -32.07 N	40.52 4.92 -1.12 N	32.83 3.15 -6.25 N	27.09 2.75 0.00 N
EAST___DELAWARE_HYD 23607	21.53 1.52 0.00 N	11.42 0.80 0.00 N	6.83 0.45 0.00 N	21.61 1.39 0.00 N	21.34 1.40 0.00 N	19.91 1.49 0.00 N	30.08 2.72 0.00 N	38.52 3.91 0.00 N	48.42 5.08 -0.17 N	54.34 5.76 -0.25 N	66.70 6.80 -2.21 N	36.83 3.76 0.00 N	35.77 3.85 0.00 N	36.38 3.77 -2.00 N	89.51 9.79 -1.07 N	37.75 4.14 -0.31 N	39.73 4.38 0.00 N	38.34 4.21 -0.31 N	34.97 3.80 0.00 N	41.77 4.48 -1.36 N	105.76 4.47 -66.84 N	47.40 4.35 -8.56 N	31.88 2.68 -5.77 N	26.68 2.35 0.00 N
ELEC_TRO_TEK 24086	29.58 2.39 -7.19 N	11.85 1.23 0.00 N	42.03 0.74 -34.92 N	30.46 2.27 -7.98 N	28.61 2.26 -6.41 N	60.06 2.23 -39.41 N	31.06 3.70 0.00 N	39.65 5.04 0.00 N	58.04 6.71 -7.99 N	63.64 7.45 -7.79 N	85.52 8.85 -17.02 N	285.54 4.76 -249.92 N	59.27 4.85 -22.50 N	58.81 4.66 -23.54 N	95.80 11.30 -5.84 N	58.51 5.18 -20.03 N	135.46 5.49 -94.62 N	168.81 5.25 -129.74 N	135.30 4.69 -99.44 N	74.15 5.41 -32.81 N	187.83 5.29 -148.09 N	164.14 5.28 -124.39 N	76.89 3.42 -50.03 N	65.06 3.09 -37.63 N
ELLENBURG_WT_PWR 323604	19.04 -0.98 0.00 N	10.11 -0.51 0.00 N	6.08 -0.29 0.00 N	19.39 -0.82 0.00 N	19.08 -0.86 0.00 N	17.77 -0.65 0.00 N	26.40 -0.95 0.00 N	33.23 -1.37 0.00 N	41.63 -1.70 0.00 N	46.54 -1.87 0.00 N	55.68 -2.46 1.51 N	27.41 -1.32 2.14 N	30.43 -1.49 0.00 N	28.97 -1.63 0.00 N	45.36 -5.21 28.08 N	31.16 -2.14 0.00 N	33.11 -2.25 0.00 N	31.79 -2.02 0.00 N	29.21 -1.96 0.00 N	33.82 -2.11 0.00 N	32.44 -2.01 0.00 N	32.61 -1.88 0.00 N	22.14 -1.30 0.00 N	23.17 -1.16 0.00 N

EMPIRE_CC_1 323656	20.86 0.85 0.00 N	11.10 0.47 0.00 N	6.64 0.27 0.00 N	21.02 0.80 0.00 N	20.76 0.81 0.00 N	19.25 0.83 0.00 N	28.56 1.20 0.00 N	36.21 1.60 0.00 N	45.32 1.99 0.00 N	50.87 2.24 -0.22 N	62.61 2.65 -0.31 N	35.02 1.40 -2.76 N	33.44 1.52 0.00 N	34.62 1.51 -2.51 N	83.39 3.40 -1.34 N	35.34 1.66 -0.39 N	37.06 1.71 0.00 N	35.91 1.70 -0.39 N	32.73 1.56 0.00 N	39.41 1.77 -1.71 N	119.68 1.59 -83.64 N	46.91 1.71 -10.72 N	31.95 1.29 -7.22 N	25.40 1.06 0.00 N
EMPIRE_CC_2 323658	20.86 0.85 0.00 N	11.10 0.47 0.00 N	6.64 0.27 0.00 N	21.02 0.80 0.00 N	20.76 0.81 0.00 N	19.25 0.83 0.00 N	28.56 1.20 0.00 N	36.21 1.60 0.00 N	45.32 1.99 0.00 N	50.87 2.24 -0.22 N	62.61 2.65 -0.31 N	35.02 1.40 -2.76 N	33.44 1.52 0.00 N	34.62 1.51 -2.51 N	83.39 3.40 -1.34 N	35.34 1.66 -0.39 N	37.06 1.71 0.00 N	35.91 1.70 -0.39 N	32.73 1.56 0.00 N	39.41 1.77 -1.71 N	119.68 1.59 -83.64 N	46.91 1.71 -10.72 N	31.95 1.29 -7.22 N	25.40 1.06 0.00 N
ERIE_WT_PWR 323693	20.04 0.04 0.00 N	10.55 -0.07 0.00 N	6.41 0.03 0.00 N	20.49 0.28 0.00 N	20.17 0.22 0.00 N	18.46 0.04 0.00 N	27.21 -0.15 0.00 N	38.28 -0.34 -4.02 N	64.33 -0.16 -21.15 N	91.70 -0.20 -43.50 N	145.95 0.37 -85.93 N	41.90 -0.37 -11.41 N	34.69 -0.21 -2.98 N	30.74 -0.23 -0.38 N	205.14 2.75 -123.74 N	33.46 0.10 -0.06 N	35.76 0.40 0.00 N	33.93 0.05 -0.06 N	31.37 0.19 0.00 N	36.18 -0.01 -0.26 N	46.31 -0.76 -12.62 N	36.17 -0.44 -2.13 N	24.33 -0.19 -1.08 N	24.11 -0.23 0.00 N
E_CANADA_CAP_HY 24051	20.56 0.55 0.00 N	10.92 0.29 0.00 N	6.55 0.18 0.00 N	20.83 0.61 0.00 N	20.58 0.64 0.00 N	19.17 0.75 0.00 N	28.72 1.37 0.00 N	36.38 1.77 0.00 N	45.48 2.15 0.00 N	51.18 2.50 -0.28 N	63.11 3.06 -0.39 N	35.75 1.40 -3.49 N	33.37 1.45 0.00 N	35.03 1.26 -3.17 N	83.62 3.29 -1.69 N	35.17 1.39 -0.49 N	36.81 1.46 0.00 N	35.54 1.24 -0.49 N	32.47 1.30 0.00 N	39.60 1.52 -2.15 N	141.55 1.47 -105.63 N	49.31 1.29 -13.53 N	33.20 0.65 -9.12 N	25.01 0.68 0.00 N
E_CANADA_MHWK_HY 24050	20.80 0.79 0.00 N	11.06 0.44 0.00 N	6.64 0.26 0.00 N	21.04 0.82 0.00 N	20.83 0.88 0.00 N	19.37 0.95 0.00 N	28.92 1.56 0.00 N	37.08 2.47 0.00 N	46.67 3.33 0.00 N	52.02 3.62 0.00 N	64.00 4.35 0.00 N	33.04 2.17 0.00 N	34.13 2.21 0.00 N	32.73 2.13 0.00 N	84.39 5.74 0.00 N	35.69 2.39 0.00 N	37.82 2.46 0.00 N	36.18 2.37 0.00 N	33.28 2.11 0.00 N	38.37 2.44 0.00 N	36.94 2.50 0.00 N	36.97 2.49 0.00 N	25.00 1.57 0.00 N	25.47 1.13 0.00 N
E_FISHKILL___LBMP 23776	21.80 1.79 0.00 N	11.57 0.95 0.00 N	6.91 0.54 0.00 N	21.87 1.65 0.00 N	21.59 1.65 0.00 N	20.10 1.67 0.00 N	30.26 2.91 0.00 N	38.63 4.02 0.00 N	48.51 5.17 0.00 N	54.41 5.81 -0.19 N	66.91 6.99 -0.27 N	37.02 3.74 -2.42 N	35.71 3.79 0.00 N	36.46 3.67 -2.19 N	88.99 9.16 -1.17 N	37.70 4.07 -0.34 N	39.64 4.28 0.00 N	38.28 4.13 -0.34 N	34.86 3.68 0.00 N	41.66 4.24 -1.49 N	111.78 4.16 -73.18 N	48.01 4.16 -9.38 N	32.42 2.67 -6.32 N	26.65 2.31 0.00 N
FAR ROCKAWAY___4 23548	29.93 2.73 -7.19 N	12.03 1.40 0.00 N	42.14 0.84 -34.92 N	30.79 2.60 -7.98 N	28.95 2.59 -6.41 N	60.37 2.55 -39.41 N	31.55 4.20 0.00 N	40.31 5.70 0.00 N	58.87 7.54 -7.99 N	64.54 8.35 -17.02 N	86.61 9.94 -17.02 N	286.14 5.35 -249.92 N	59.91 5.48 -22.50 N	59.41 5.27 -23.54 N	97.28 12.79 -5.84 N	59.13 5.80 -20.03 N	136.17 6.19 -94.62 N	169.48 5.92 -129.74 N	135.93 5.32 -99.44 N	74.88 6.14 -32.81 N	188.55 6.00 -148.09 N	164.85 5.99 -124.39 N	77.31 3.85 -50.03 N	65.49 3.52 -37.63 N
FARRAGUT___LBMP 323566	22.14 2.13 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.78 3.42 0.00 N	39.33 4.72 0.00 N	49.51 6.18 0.00 N	55.57 6.98 -0.19 N	68.20 8.28 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.45 4.81 -0.34 N	40.45 5.10 0.00 N	39.01 4.86 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.73 4.92 -72.36 N	48.65 4.90 -9.27 N	32.82 3.14 -6.25 N	27.07 2.74 0.00 N
FENNER___WINDPWR 24204	20.31 0.31 0.00 N	10.77 0.14 0.00 N	6.48 0.10 0.00 N	20.54 0.33 0.00 N	20.32 0.38 0.00 N	18.82 0.40 0.00 N	28.13 0.77 0.00 N	35.65 1.05 0.00 N	44.66 1.32 0.00 N	49.86 1.44 -0.01 N	61.46 1.79 -0.02 N	31.91 0.87 -0.18 N	32.80 0.88 0.00 N	31.59 0.82 -0.16 N	81.41 2.67 -0.09 N	34.30 0.98 -0.03 N	36.40 1.04 0.00 N	34.76 0.92 -0.03 N	32.04 0.87 0.00 N	37.03 0.99 -0.11 N	40.77 0.89 -5.43 N	36.02 0.84 -0.70 N	24.36 0.46 -0.47 N	24.71 0.37 0.00 N
FIBERTEK___ENERGY 23856	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 -0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
FITZPATRICK___ 23598	19.72 -0.29 0.00 N	10.46 -0.16 0.00 N	6.29 -0.09 0.00 N	19.94 -0.27 0.00 N	19.66 -0.28 0.00 N	18.12 -0.30 0.00 N	26.93 -0.42 0.00 N	34.01 -0.59 0.00 N	42.57 -0.76 0.00 N	47.56 -0.86 -0.01 N	58.67 -1.00 -0.02 N	30.50 -0.52 -0.15 N	31.36 -0.56 0.00 N	30.21 -0.54 -0.14 N	77.62 -1.11 -0.07 N	32.75 -0.57 -0.02 N	34.78 -0.58 0.00 N	33.25 -0.59 -0.02 N	30.65 -0.52 0.00 N	35.40 -0.62 -0.10 N	38.44 -0.69 -4.68 N	34.42 -0.66 -0.60 N	23.43 -0.41 -0.40 N	23.91 -0.42 0.00 N
FORT ORANGE___ 23900	21.01 1.00 0.00 N	11.18 0.56 0.00 N	6.69 0.32 0.00 N	21.14 0.92 0.00 N	20.89 0.95 0.00 N	19.35 0.93 0.00 N	28.64 1.29 0.00 N	36.45 1.85 0.00 N	45.70 2.36 0.00 N	51.29 2.67 -0.22 N	63.10 3.13 -0.31 N	35.26 1.62 -2.78 N	33.49 1.57 0.00 N	34.67 1.54 -2.35 N	83.67 3.67 -1.35 N	35.38 1.69 0.00 N	37.10 1.74 0.00 N	35.96 1.75 -0.39 N	32.99 1.82 0.00 N	39.75 2.10 -1.72 N	120.78 2.02 -84.31 N	47.40 2.12 -10.80 N	32.14 1.43 -7.28 N	25.54 1.20 0.00 N
FORT_DRUM_COGEN 23780	19.61 -0.40 0.00 N	10.39 -0.23 0.00 N	6.23 -0.15 0.00 N	19.78 -0.44 0.00 N	19.55 -0.40 0.00 N	18.21 -0.22 0.00 N	27.29 -0.06 0.00 N	34.76 0.16 0.00 N	43.47 0.14 0.00 N	48.49 0.08 -0.01 N	59.83 0.17 -0.01 N	30.97 0.02 -0.09 N	31.87 -0.05 0.00 N	30.56 -0.12 -0.08 N	78.15 -0.55 -0.04 N	32.86 -0.45 -0.01 N	34.90 -0.45 0.00 N	33.40 -0.43 -0.01 N	30.81 -0.36 0.00 N	35.68 -0.30 -0.06 N	37.11 -0.10 -2.76 N	34.72 -0.11 -0.35 N	23.52 -0.15 -0.24 N	24.02 -0.31 0.00 N
FPL_FAR_ROCK_GT1 24212	29.93 2.73 -7.19 N	12.03 1.40 0.00 N	42.14 0.84 -34.92 N	30.79 2.60 -7.98 N	28.95 2.59 -6.41 N	60.37 2.55 -39.41 N	31.55 4.20 0.00 N	40.31 5.70 0.00 N	58.87 7.54 -7.99 N	64.54 8.35 -17.02 N	86.61 9.94 -17.02 N	286.14 5.35 -249.92 N	59.91 5.48 -22.50 N	59.41 5.27 -23.54 N	97.28 12.79 -5.84 N	59.13 5.80 -20.03 N	136.17 6.19 -94.62 N	169.48 5.92 -129.74 N	135.93 5.32 -99.44 N	74.88 6.14 -32.81 N	188.55 6.00 -148.09 N	164.85 5.99 -124.39 N	77.31 3.85 -50.03 N	65.49 3.52 -37.63 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
FPL_FAR_ROCK_GT2 23815	29.93 2.73 -7.19 N	12.03 1.40 0.00 N	42.14 0.84 -34.92 N	30.79 2.60 -7.98 N	28.95 2.59 -6.41 N	60.37 2.55 -39.41 N	31.55 4.20 0.00 N	40.31 5.70 0.00 N	58.87 7.54 -7.99 N	64.54 8.35 -7.79 N	86.61 9.94 -17.02 N	286.14 5.35 -249.92 N	59.91 5.48 -22.50 N	59.41 5.27 -23.54 N	97.28 12.79 -5.84 N	59.13 5.80 -20.03 N	136.17 6.19 -94.62 N	169.48 5.92 -129.74 N	135.93 5.32 -99.44 N	74.88 6.14 -32.81 N	188.55 6.00 -148.09 N	164.85 5.99 -124.39 N	77.31 3.85 -50.03 N	65.49 3.52 -37.63 N	
FRANKLIN_FALL_HYD 24054	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.28 0.00 N	19.39 -0.82 0.00 N	19.10 -0.84 0.00 N	17.77 -0.66 0.00 N	26.29 -1.07 0.00 N	33.10 -1.50 0.00 N	41.50 -1.83 0.00 N	46.37 -2.03 0.00 N	55.53 -2.62 1.51 N	27.29 -1.44 2.14 N	30.34 -1.58 0.00 N	28.90 -1.71 0.00 N	45.21 -5.36 28.08 N	31.10 -2.20 0.00 N	33.06 -2.29 0.00 N	31.71 -2.11 0.00 N	29.16 -2.01 0.00 N	33.77 -2.16 0.00 N	32.52 -1.93 0.00 N	32.62 -1.86 0.00 N	22.22 -1.22 0.00 N	23.29 -1.05 0.00 N	
FREEPORT_EQUS_GT1 23764	29.75 2.56 -7.19 N	11.94 1.31 0.00 N	42.09 0.79 -34.92 N	30.63 2.43 -7.98 N	28.78 2.42 -6.41 N	60.22 2.39 -39.41 N	31.22 3.87 0.00 N	39.68 5.07 0.00 N	58.05 6.72 -7.99 N	63.62 7.43 -7.79 N	85.43 8.77 -17.02 N	285.50 4.72 -249.92 N	59.24 4.81 -22.50 N	58.79 4.64 -23.54 N	95.65 11.16 -5.84 N	58.48 5.15 -20.03 N	135.41 5.43 -94.62 N	168.82 5.26 -129.74 N	135.38 4.77 -99.44 N	74.15 5.41 -32.81 N	187.86 5.32 -148.09 N	164.20 5.33 -124.39 N	77.11 3.65 -50.03 N	65.30 3.33 -37.63 N	
FREEPORT___CT2 23818	29.75 2.56 -7.19 N	11.94 1.31 0.00 N	42.09 0.79 -34.92 N	30.63 2.43 -7.98 N	28.78 2.42 -6.41 N	60.22 2.39 -39.41 N	31.22 3.87 0.00 N	39.68 5.07 0.00 N	58.05 6.72 -7.99 N	63.62 7.43 -7.79 N	85.43 8.77 -17.02 N	285.50 4.72 -249.92 N	59.24 4.81 -22.50 N	58.79 4.64 -23.54 N	95.65 11.16 -5.84 N	58.48 5.15 -20.03 N	135.41 5.43 -94.62 N	168.82 5.26 -129.74 N	135.38 4.77 -99.44 N	74.15 5.41 -32.81 N	187.86 5.32 -148.09 N	164.20 5.33 -124.39 N	77.11 3.65 -50.03 N	65.30 3.33 -37.63 N	
FULTON COGEN____ 23766	19.99 -0.02 0.00 N	10.61 -0.02 0.00 N	6.38 0.00 0.00 N	20.23 0.01 0.00 N	19.95 0.01 0.00 N	18.43 0.01 0.00 N	27.48 0.13 0.00 N	34.72 0.12 0.00 N	43.42 0.09 0.00 N	48.49 0.07 -0.02 N	59.84 0.17 -0.02 N	31.12 0.06 -0.19 N	31.95 0.03 0.00 N	30.81 0.03 -0.18 N	79.16 0.42 -0.09 N	33.37 0.05 -0.03 N	35.44 0.08 0.00 N	33.87 0.03 -0.03 N	31.22 0.05 0.00 N	36.10 0.05 -0.12 N	40.32 -0.03 -5.90 N	35.20 -0.03 -0.76 N	23.92 -0.03 -0.51 N	24.26 -0.08 0.00 N	
FULTON___LFGE 323630	22.07 2.06 0.00 N	11.70 1.08 0.00 N	7.02 0.65 0.00 N	22.32 2.11 0.00 N	22.11 2.17 0.00 N	20.74 2.32 0.00 N	31.31 3.96 0.00 N	39.93 5.32 0.00 N	49.91 6.58 0.00 N	56.05 7.38 -0.26 N	69.05 9.03 -0.37 N	38.65 4.47 -3.31 N	36.50 4.58 0.00 N	37.86 4.25 -3.01 N	91.23 10.97 -1.61 N	38.29 4.53 -0.47 N	40.19 4.83 0.00 N	38.89 4.60 -0.47 N	35.60 4.43 0.00 N	43.26 5.29 -2.05 N	139.98 5.14 -100.39 N	52.09 4.74 -12.86 N	34.89 2.79 -8.67 N	27.00 2.66 0.00 N	
G.F.CEMENT___DRP 24184	21.47 1.47 0.00 N	11.42 0.80 0.00 N	6.84 0.47 0.00 N	21.63 1.42 0.00 N	21.39 1.44 0.00 N	19.92 1.49 0.00 N	29.89 2.54 0.00 N	38.03 3.42 0.00 N	47.49 4.16 0.00 N	53.26 4.63 -0.23 N	65.68 5.70 -0.32 N	36.70 2.97 -2.87 N	34.94 3.02 0.00 N	36.19 2.98 -2.61 N	87.44 7.40 -1.39 N	36.91 3.21 -0.40 N	38.65 3.30 0.00 N	37.54 3.32 -0.41 N	34.23 3.06 0.00 N	41.30 3.60 -1.77 N	124.88 3.47 -86.96 N	49.11 3.48 -11.14 N	33.16 2.22 -7.51 N	26.21 1.87 0.00 N	
GARDENVILLE___LBMP 24039	20.01 0.00 0.00 N	10.54 -0.09 0.00 N	6.40 0.02 0.00 N	20.46 0.25 0.00 N	20.14 0.20 0.00 N	18.42 0.00 0.00 N	27.15 -0.20 0.00 N	39.18 -0.48 -5.05 N	69.45 -0.37 -26.49 N	102.42 -0.45 -54.47 N	167.33 0.07 -107.61 N	44.51 -0.53 -14.18 N	35.28 -0.37 -3.73 N	30.59 -0.39 -0.38 N	235.97 2.40 -154.92 N	33.30 -0.06 -0.06 N	35.58 0.22 0.00 N	33.77 -0.11 0.00 N	31.22 0.05 0.00 N	36.01 -0.17 -0.26 N	46.16 -0.92 -12.63 N	36.14 -0.60 -2.26 N	24.24 -0.28 -1.08 N	24.03 -0.31 0.00 N	
GENERAL___MILLS 23808	20.04 0.03 0.00 N	10.55 -0.07 0.00 N	6.40 0.03 0.00 N	20.49 0.27 0.00 N	20.16 0.21 0.00 N	18.44 0.02 0.00 N	27.19 -0.17 0.00 N	38.25 -0.37 -4.02 N	64.28 -0.20 -21.15 N	91.65 -0.25 -43.50 N	145.90 0.32 -85.93 N	41.87 -0.40 -11.41 N	34.66 -0.24 -2.98 N	30.72 -0.26 -0.38 N	205.07 2.68 -123.74 N	33.43 0.07 -0.06 N	35.73 0.38 0.00 N	33.90 0.03 -0.06 N	31.35 0.18 0.00 N	36.15 -0.03 -0.26 N	46.29 -0.78 -12.62 N	36.15 -0.46 -2.13 N	24.33 -0.19 -1.08 N	24.10 -0.24 0.00 N	
GE_PLASTICS___DRP 24183	20.71 0.70 0.00 N	11.02 0.39 0.00 N	6.60 0.22 0.00 N	20.86 0.64 0.00 N	20.61 0.66 0.00 N	19.10 0.67 0.00 N	28.35 0.99 0.00 N	36.05 1.44 0.00 N	45.15 1.82 0.00 N	50.70 2.07 -0.22 N	62.43 2.46 -0.32 N	35.01 1.34 -2.80 N	33.30 1.38 0.00 N	34.50 1.35 -2.55 N	83.20 3.19 -1.36 N	35.19 1.49 -0.39 N	36.91 1.55 0.00 N	35.73 1.52 -0.40 N	32.58 1.41 0.00 N	39.27 1.61 -1.73 N	120.95 1.55 -84.95 N	46.97 1.60 -10.89 N	31.87 1.10 -7.33 N	25.27 0.94 0.00 N	
GILBOA___1 23756	21.00 0.99 0.00 N	11.16 0.53 0.00 N	6.68 0.31 0.00 N	21.15 0.94 0.00 N	20.88 0.94 0.00 N	19.37 0.95 0.00 N	28.97 1.61 0.00 N	36.84 2.24 0.00 N	46.18 2.85 0.00 N	51.76 3.18 -0.18 N	63.74 3.83 -0.25 N	35.15 2.05 -2.24 N	34.01 2.09 0.00 N	34.66 2.02 -2.04 N	84.86 5.13 -1.09 N	35.86 2.25 -0.31 N	37.72 2.36 0.00 N	36.42 2.28 -0.32 N	33.24 2.06 0.00 N	39.67 2.36 -1.38 N	104.62 2.28 -67.89 N	45.48 2.30 -8.70 N	30.79 1.50 -5.86 N	25.61 1.27 0.00 N	
GILBOA___2 23757	21.00 0.99 0.00 N	11.16 0.53 0.00 N	6.68 0.31 0.00 N	21.15 0.94 0.00 N	20.88 0.94 0.00 N	19.37 0.95 0.00 N	28.97 1.61 0.00 N	36.84 2.24 0.00 N	46.18 2.85 0.00 N	51.76 3.18 -0.18 N	63.74 3.83 -0.25 N	35.15 2.05 -2.24 N	34.01 2.09 0.00 N	34.66 2.02 -2.04 N	84.86 5.13 -1.09 N	35.86 2.25 -0.31 N	37.72 2.36 0.00 N	36.42 2.28 -0.32 N	33.24 2.06 0.00 N	39.67 2.36 -1.38 N	104.62 2.28 -67.89 N	45.48 2.30 -8.70 N	30.79 1.50 -5.86 N	25.61 1.27 0.00 N	
GILBOA___3 23758	21.00 0.99 0.00 N	11.16 0.53 0.00 N	6.68 0.31 0.00 N	21.15 0.94 0.00 N	20.88 0.94 0.00 N	19.37 0.95 0.00 N	28.97 1.61 0.00 N	36.84 2.24 0.00 N	46.18 2.85 0.00 N	51.76 3.18 -0.18 N	63.74 3.83 -0.25 N	35.15 2.05 -2.24 N	34.01 2.09 0.00 N	34.66 2.02 -2.04 N	84.86 5.13 -1.09 N	35.86 2.25 -0.31 N	37.72 2.36 0.00 N	36.42 2.28 -0.32 N	33.24 2.06 0.00 N	39.67 2.36 -1.38 N	104.62 2.28 -67.89 N	45.48 2.30 -8.70 N	30.79 1.50 -5.86 N	25.61 1.27 0.00 N	
GILBOA___4	21.00	11.16	6.68	21.15	20.88	19.37	28.97	36.84	46.18	51.76	63.74	35.15	34.01	34.66	84.86	35.86	37.72	36.42	33.24	39.67	104.62	45.48	30.79	25.61	

23759	0.99 0.00 N	0.53 0.00 N	0.31 0.00 N	0.94 0.00 N	0.94 0.00 N	0.95 0.00 N	1.61 0.00 N	2.24 0.00 N	2.85 0.00 N	3.18 -0.18 N	3.83 -0.25 N	2.05 -2.24 N	2.09 0.00 N	2.02 -2.04 N	5.13 -1.09 N	2.25 -0.31 N	2.36 0.00 N	2.28 -0.32 N	2.06 0.00 N	2.36 -1.38 N	2.28 -67.89 N	2.30 -8.70 N	1.50 -5.86 N	1.27 0.00 N
GILBOA____ 23599	21.00 0.99 0.00 N	11.16 0.53 0.00 N	6.68 0.31 0.00 N	21.15 0.94 0.00 N	20.88 0.94 0.00 N	19.37 0.95 0.00 N	28.97 1.61 0.00 N	36.84 2.24 0.00 N	46.18 2.85 0.00 N	51.76 3.18 -0.18 N	63.74 3.83 -0.25 N	35.15 2.05 -2.24 N	34.01 2.09 0.00 N	34.66 2.02 -2.04 N	84.86 5.13 -1.09 N	35.86 2.25 -0.31 N	37.72 2.36 0.00 N	36.42 2.28 -0.32 N	33.24 2.06 0.00 N	39.67 2.36 -1.38 N	104.62 2.28 -67.89 N	45.48 2.30 -8.70 N	30.79 1.50 -5.86 N	25.61 1.27 0.00 N
GINNA____ 23603	19.11 -0.90 0.00 N	10.11 -0.52 0.00 N	6.09 -0.28 0.00 N	19.39 -0.82 0.00 N	19.12 -0.82 0.00 N	17.66 -0.76 0.00 N	26.22 -1.13 0.00 N	32.80 -1.52 0.28 N	40.00 -1.94 1.39 N	43.43 -2.14 2.84 N	51.71 -2.32 5.62 N	29.06 -1.38 0.42 N	30.32 -1.40 0.20 N	29.52 -1.35 -0.27 N	68.41 -2.25 7.99 N	31.90 -1.44 -0.04 N	33.90 -1.46 0.00 N	32.33 -1.53 -0.04 N	29.90 -1.27 0.00 N	34.54 -1.58 -0.19 N	41.66 -1.89 -9.10 N	33.77 -1.84 -1.13 N	23.03 -1.19 -0.78 N	23.08 -1.26 0.00 N
GLEN PARK____ 23778	19.59 -0.42 0.00 N	10.38 -0.24 0.00 N	6.22 -0.16 0.00 N	19.75 -0.47 0.00 N	19.52 -0.42 0.00 N	18.19 -0.23 0.00 N	27.29 -0.06 0.00 N	34.78 0.17 0.00 N	43.51 0.18 0.00 N	48.51 0.10 -0.01 N	59.87 0.21 -0.01 N	31.00 0.04 -0.10 N	31.89 -0.03 0.00 N	30.59 -0.10 -0.09 N	78.21 -0.49 -0.05 N	32.88 -0.43 -0.01 N	34.93 -0.42 0.00 N	33.42 -0.40 -0.01 N	30.83 -0.34 0.00 N	35.73 -0.26 -0.06 N	37.34 -0.06 -2.95 N	34.78 -0.08 -0.38 N	23.54 -0.14 -0.25 N	24.01 -0.32 0.00 N
GLENWOOD_IC_1_G5 23712	29.54 2.35 -7.19 N	11.83 1.21 0.00 N	42.01 0.71 -34.92 N	30.37 2.18 -7.98 N	28.52 2.17 -6.41 N	60.00 2.17 -39.41 N	31.01 3.65 0.00 N	39.64 5.03 0.00 N	57.98 6.65 -7.99 N	63.60 7.41 -7.79 N	85.58 8.91 -17.02 N	285.56 4.78 -249.92 N	59.28 4.85 -22.50 N	58.81 4.67 -23.54 N	96.04 11.55 -5.84 N	58.52 5.20 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.69 -99.44 N	74.14 5.40 -32.81 N	187.86 5.32 -148.09 N	164.16 5.29 -124.39 N	76.87 3.41 -50.03 N	65.00 3.03 -37.63 N
GLENWOOD_IC_2_G1 23688	29.46 2.26 -7.19 N	11.79 1.17 0.00 N	41.98 0.68 -34.92 N	30.30 2.10 -7.98 N	28.45 2.10 -6.41 N	59.93 2.11 -39.41 N	30.91 3.56 0.00 N	39.50 4.89 0.00 N	57.75 6.43 -7.99 N	63.37 7.18 -7.79 N	85.28 8.61 -17.02 N	285.41 4.62 -249.92 N	59.11 4.69 -22.50 N	58.66 4.51 -23.54 N	95.67 11.17 -5.84 N	58.34 5.01 -20.03 N	135.29 5.31 -94.62 N	168.64 5.09 -129.74 N	135.14 4.53 -99.44 N	73.96 5.23 -32.81 N	187.67 5.13 -148.09 N	163.98 5.11 -124.39 N	76.75 3.28 -50.03 N	64.89 2.92 -37.63 N
GLENWOOD_IC_3_G1 23689	29.46 2.26 -7.19 N	11.79 1.17 0.00 N	41.98 0.68 -34.92 N	30.30 2.10 -7.98 N	28.45 2.10 -6.41 N	59.93 2.11 -39.41 N	30.91 3.56 0.00 N	39.50 4.89 0.00 N	57.75 6.43 -7.99 N	63.37 7.18 -7.79 N	85.28 8.61 -17.02 N	285.41 4.62 -249.92 N	59.11 4.69 -22.50 N	58.66 4.51 -23.54 N	95.67 11.17 -5.84 N	58.34 5.01 -20.03 N	135.29 5.31 -94.62 N	168.64 5.09 -129.74 N	135.14 4.53 -99.44 N	73.96 5.23 -32.81 N	187.67 5.13 -148.09 N	163.98 5.11 -124.39 N	76.75 3.28 -50.03 N	64.89 2.92 -37.63 N
GLENWOOD____4 23550	29.54 2.35 -7.19 N	11.83 1.21 0.00 N	42.01 0.71 -34.92 N	30.37 2.18 -7.98 N	28.52 2.17 -6.41 N	60.00 2.17 -39.41 N	31.01 3.65 0.00 N	39.64 5.03 0.00 N	57.98 6.65 -7.99 N	63.60 7.41 -7.79 N	85.58 8.91 -17.02 N	285.56 4.78 -249.92 N	59.28 4.85 -22.50 N	58.82 4.67 -23.54 N	96.04 11.55 -5.84 N	58.52 5.20 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.69 -99.44 N	74.14 5.40 -32.81 N	187.87 5.32 -148.09 N	164.16 5.29 -124.39 N	76.87 3.41 -50.03 N	65.00 3.04 -37.63 N
GLENWOOD____5 23614	29.54 2.35 -7.19 N	11.83 1.21 0.00 N	42.01 0.71 -34.92 N	30.37 2.18 -7.98 N	28.52 2.17 -6.41 N	60.00 2.17 -39.41 N	31.01 3.65 0.00 N	39.64 5.03 0.00 N	57.98 6.65 -7.99 N	63.60 7.41 -7.79 N	85.58 8.91 -17.02 N	285.56 4.78 -249.92 N	59.28 4.85 -22.50 N	58.82 4.67 -23.54 N	96.04 11.55 -5.84 N	58.52 5.20 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.69 -99.44 N	74.14 5.40 -32.81 N	187.87 5.32 -148.09 N	164.16 5.29 -124.39 N	76.87 3.41 -50.03 N	65.00 3.04 -37.63 N
GLOBAL GREEN_PORT_GT1 23814	30.90 3.70 -7.19 N	12.49 1.86 0.00 N	42.45 1.15 -34.92 N	31.84 3.65 -7.98 N	29.99 3.63 -6.41 N	61.36 3.54 -39.41 N	33.24 5.89 0.00 N	42.83 8.22 0.00 N	62.28 10.95 -7.99 N	68.43 12.24 -17.02 N	91.42 14.76 -249.92 N	288.54 7.76 -22.50 N	62.32 7.90 -22.50 N	61.73 7.59 -23.54 N	103.49 19.00 -5.84 N	61.76 8.44 -20.03 N	138.88 8.90 -94.62 N	172.12 8.56 -129.74 N	138.34 7.73 -99.44 N	77.86 9.12 -32.81 N	191.38 8.84 -148.09 N	167.44 8.57 -124.39 N	78.78 5.32 -50.03 N	66.79 4.82 -37.63 N
GLOBE____DSASP 323697	19.52 -0.49 0.00 N	10.21 -0.41 0.00 N	6.21 -0.16 0.00 N	19.98 -0.24 0.00 N	19.70 -0.24 0.00 N	17.99 -0.43 0.00 N	25.91 -1.44 0.00 N	32.18 -2.42 0.00 N	40.38 -2.96 0.00 N	45.29 -3.15 -0.03 N	56.76 -2.93 -0.04 N	28.97 -2.28 -0.39 N	29.90 -2.01 0.00 N	29.00 -1.95 -0.35 N	77.81 -1.03 -0.19 N	31.42 -1.93 -0.05 N	33.60 -1.76 0.00 N	31.90 -1.97 -0.06 N	29.56 -1.62 0.00 N	33.97 -2.19 -0.24 N	43.25 -3.00 -11.80 N	33.28 -2.71 -1.51 N	23.01 -1.44 -1.02 N	23.20 -1.14 0.00 N
GOETHSLN____LBMP 323567	22.10 2.09 0.00 N	11.72 1.09 0.00 N	6.99 0.61 0.00 N	22.08 1.87 0.00 N	21.81 1.87 0.00 N	20.32 1.90 0.00 N	30.70 3.34 0.00 N	39.22 4.61 0.00 N	49.36 6.03 0.00 N	55.40 6.81 -0.19 N	67.91 7.99 -0.27 N	37.55 4.30 -2.39 N	36.24 4.32 0.00 N	36.93 4.15 -2.17 N	90.18 10.37 -1.16 N	38.29 4.66 -0.34 N	40.30 4.95 0.00 N	38.87 4.71 -0.34 N	35.33 4.16 0.00 N	42.22 4.82 -1.48 N	111.62 4.82 -72.36 N	48.56 4.81 -9.27 N	32.73 3.06 -6.25 N	26.99 2.65 0.00 N
GOODYEAR_LAKE_HYD 323669	21.06 1.06 0.00 N	11.18 0.55 0.00 N	6.70 0.32 0.00 N	21.26 1.04 0.00 N	21.00 1.06 0.00 N	19.51 1.09 0.00 N	29.35 2.00 0.00 N	37.57 2.76 -0.20 N	46.82 3.48 0.00 N	52.30 3.84 -0.06 N	64.40 4.66 -0.09 N	34.01 2.36 -0.79 N	34.31 2.39 0.00 N	33.57 2.25 -0.72 N	85.04 6.00 -0.38 N	35.90 2.49 -0.11 N	38.01 2.65 0.00 N	36.39 2.46 -0.11 N	33.43 2.26 0.00 N	39.05 2.63 -0.49 N	61.07 2.56 -24.06 N	40.10 2.51 -3.11 N	27.05 1.54 -2.08 N	25.68 1.34 0.00 N
GOUDEY____7 23579	20.69 0.68 0.00 N	10.98 0.35 0.00 N	6.60 0.22 0.00 N	20.97 0.75 0.00 N	20.68 0.73 0.00 N	19.06 0.64 0.00 N	28.65 1.30 0.00 N	36.97 1.88 -0.48 N	48.46 2.45 -2.68 N	56.55 2.57 -5.57 N	73.89 3.26 -10.98 N	34.62 1.55 -2.21 N	33.87 1.58 -0.38 N	32.85 1.51 -0.74 N	99.75 5.05 -16.05 N	35.23 1.82 -0.11 N	37.35 1.99 0.00 N	35.69 1.76 -0.11 N	32.79 1.62 0.00 N	38.30 1.87 -0.50 N	60.70 1.66 -24.60 N	39.45 1.76 -3.22 N	26.64 1.08 -2.13 N	25.18 0.84 0.00 N

23580	20.67 0.66 0.00 N	10.97 0.35 0.00 N	6.60 0.22 0.00 N	20.97 0.75 0.00 N	20.68 0.73 0.00 N	19.06 0.64 0.00 N	28.65 1.30 0.00 N	36.94 1.85 -0.48 N	48.42 2.41 -2.68 N	56.50 2.53 -5.57 N	73.83 3.21 -10.98 N	34.59 1.52 -2.21 N	33.84 1.55 -0.38 N	32.82 1.48 -0.74 N	99.67 4.97 -16.05 N	35.20 1.79 -0.11 N	37.32 1.96 0.00 N	35.65 1.73 -0.11 N	32.76 1.59 0.00 N	38.27 1.84 -0.50 N	60.67 1.62 -24.60 N	39.42 1.72 -3.22 N	26.62 1.06 -2.13 N	25.16 0.82 0.00 N
GOWANUS_GT1_1 24077	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_2 24078	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_3 24079	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_4 24080	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_5 24084	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_6 24111	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_7 24112	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT1_8 24113	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT2_1 24114	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT2_2 24115	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT2_3 24116	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT2_4 24117	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT2_5 24118	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N

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24132	2.16 0.00 N	1.12 0.00 N	0.62 0.00 N	1.90 0.00 N	1.89 0.00 N	1.95 0.00 N	3.46 0.00 N	4.83 0.00 N	6.33 0.00 N	7.09 -0.19 N	8.39 -0.27 N	4.55 -2.39 N	4.53 0.00 N	4.41 -2.17 N	10.69 -1.16 N	4.93 -0.34 N	5.18 0.00 N	4.96 -0.34 N	4.36 0.00 N	5.06 -1.48 N	5.07 -72.36 N	5.10 -9.27 N	3.21 -6.25 N	2.86 0.00 N
GOWANUS_GT4_4 24133	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT4_5 24134	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT4_6 24135	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT4_7 24136	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GOWANUS_GT4_8 24137	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
GREENIDGE___3 23582	20.47 0.46 0.00 N	10.85 0.22 0.00 N	6.54 0.16 0.00 N	20.81 0.60 0.00 N	20.53 0.58 0.00 N	18.96 0.53 0.00 N	28.45 1.10 0.00 N	36.90 1.70 -0.60 N	49.32 2.25 -3.73 N	58.50 2.38 -7.71 N	78.07 3.20 -15.22 N	34.62 1.35 -2.41 N	33.87 1.42 -0.53 N	32.35 1.33 -0.42 N	105.88 5.19 -22.04 N	34.91 1.55 -0.07 N	37.08 1.73 0.00 N	35.31 1.43 -0.07 N	32.56 1.39 0.00 N	37.76 1.54 -0.29 N	49.72 1.17 -14.10 N	37.60 1.24 -1.88 N	25.38 0.73 -1.22 N	24.87 0.54 0.00 N
GREENIDGE___4 23583	20.47 0.46 0.00 N	10.85 0.22 0.00 N	6.54 0.16 0.00 N	20.81 0.60 0.00 N	20.53 0.58 0.00 N	18.96 0.53 0.00 N	28.45 1.10 0.00 N	36.90 1.70 -0.60 N	49.32 2.25 -3.73 N	58.50 2.38 -7.71 N	78.07 3.20 -15.22 N	34.62 1.35 -2.41 N	33.87 1.42 -0.53 N	32.35 1.33 -0.42 N	105.88 5.19 -22.04 N	34.91 1.55 -0.07 N	37.08 1.73 0.00 N	35.31 1.43 -0.07 N	32.56 1.39 0.00 N	37.76 1.54 -0.29 N	49.72 1.17 -14.10 N	37.60 1.24 -1.88 N	25.38 0.73 -1.22 N	24.87 0.54 0.00 N
GROVEVILLE___HYD 323602	22.07 2.06 0.00 N	11.71 1.09 0.00 N	7.00 0.62 0.00 N	22.13 1.92 0.00 N	21.87 1.92 0.00 N	20.37 1.95 0.00 N	30.73 3.38 0.00 N	39.29 4.68 0.00 N	49.35 6.02 0.00 N	55.35 6.76 -0.19 N	68.08 8.15 -0.27 N	37.62 4.34 -2.43 N	36.33 4.40 0.00 N	37.04 4.23 -2.20 N	90.53 10.70 -1.18 N	38.33 4.69 -0.34 N	40.30 4.94 0.00 N	38.91 4.75 -0.34 N	35.45 4.27 0.00 N	42.37 4.94 -1.50 N	112.79 4.86 -73.48 N	48.70 4.81 -9.42 N	32.83 3.05 -6.34 N	27.01 2.67 0.00 N
HAMPSHIRE___PAPER_HYD 323593	18.97 -1.04 0.00 N	10.06 -0.56 0.00 N	6.04 -0.33 0.00 N	19.18 -1.03 0.00 N	18.94 -1.00 0.00 N	17.61 -0.81 0.00 N	26.13 -1.23 0.00 N	33.12 -1.49 0.00 N	41.42 -1.91 0.00 N	46.31 -2.10 0.00 N	57.16 -2.49 0.00 N	29.51 -1.35 0.00 N	30.41 -1.51 0.00 N	28.87 -1.74 0.00 N	73.73 -4.92 0.00 N	31.17 -2.13 0.00 N	33.11 -2.25 0.00 N	31.71 -2.11 0.00 N	29.22 -1.95 0.00 N	33.80 -2.13 0.00 N	32.64 -1.81 0.00 N	32.66 -1.82 0.00 N	22.33 -1.10 0.00 N	23.23 -1.10 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.45 0.44 0.00 N	10.89 0.26 0.00 N	6.54 0.16 0.00 N	20.73 0.51 0.00 N	20.52 0.58 0.00 N	19.09 0.67 0.00 N	28.40 1.05 0.00 N	36.40 1.79 0.00 N	45.81 2.47 0.00 N	51.11 2.70 0.00 N	62.90 3.24 0.00 N	32.39 1.53 0.00 N	33.47 1.56 0.00 N	32.08 1.48 0.00 N	82.69 4.04 0.00 N	34.99 1.70 0.00 N	37.08 1.72 0.00 N	35.41 1.60 0.00 N	32.62 1.45 0.00 N	37.56 1.64 0.00 N	36.19 1.74 0.00 N	36.20 1.71 0.00 N	24.49 1.05 0.00 N	25.00 0.66 0.00 N
HARZA MOOSE___RIVER 24016	19.89 -0.12 0.00 N	10.55 -0.08 0.00 N	6.33 -0.05 0.00 N	20.07 -0.15 0.00 N	19.82 -0.12 0.00 N	18.42 0.00 0.00 N	27.55 0.19 0.00 N	35.03 0.43 0.00 N	43.86 0.53 0.00 N	48.98 0.58 0.00 N	60.38 0.73 0.00 N	31.19 0.33 0.00 N	32.21 0.28 0.00 N	30.80 0.19 0.00 N	79.01 0.36 0.00 N	33.33 0.03 0.00 N	35.37 0.02 0.00 N	33.83 0.02 0.00 N	31.20 0.03 0.00 N	36.03 0.10 0.00 N	34.68 0.23 0.00 N	34.71 0.22 0.00 N	23.54 0.11 0.00 N	24.32 -0.02 0.00 N
HEMPSTEAD___ 23647	29.59 2.40 -7.19 N	11.85 1.23 0.00 N	42.03 0.73 -34.92 N	30.45 2.26 -7.98 N	28.61 2.25 -6.41 N	60.07 2.24 -39.41 N	31.05 3.70 0.00 N	39.66 5.06 0.00 N	58.05 6.72 -7.99 N	63.68 7.49 -17.02 N	85.57 8.91 -249.92 N	285.56 4.78 -22.50 N	59.29 4.86 -23.54 N	58.83 4.68 -23.54 N	95.90 11.41 -5.84 N	58.53 5.21 -20.03 N	135.47 5.50 -94.62 N	168.82 5.27 -129.74 N	135.31 4.70 -99.44 N	74.13 5.40 -32.81 N	187.86 5.31 -148.09 N	164.15 5.29 -124.39 N	76.95 3.48 -50.03 N	65.08 3.12 -37.63 N
HICKLING___1 23621	21.06 1.06 0.00 N	11.19 0.57 0.00 N	6.76 0.38 0.00 N	21.50 1.29 0.00 N	21.21 1.27 0.00 N	19.53 1.11 0.00 N	29.53 2.18 0.00 N	38.68 3.09 -0.98 N	53.21 4.05 -5.83 N	64.71 4.29 -12.02 N	88.95 5.57 -23.73 N	37.07 2.57 -3.64 N	35.39 2.64 -0.82 N	33.68 2.52 -0.55 N	121.64 8.66 -34.33 N	36.41 3.02 -0.09 N	38.67 3.32 0.00 N	36.80 2.90 -0.09 N	33.85 2.68 0.00 N	39.36 3.05 -0.38 N	55.55 2.65 -18.45 N	39.73 2.76 -2.49 N	26.70 1.67 -1.59 N	25.67 1.33 0.00 N

HICKLING___2 23622	21.06 1.06 0.00 N	11.19 0.57 0.00 N	6.76 0.38 0.00 N	21.50 1.29 0.00 N	21.21 1.27 0.00 N	19.53 1.11 0.00 N	29.53 2.18 0.00 N	38.68 3.09 -0.98 N	53.21 4.05 -5.83 N	64.71 4.29 -12.02 N	88.95 5.57 -23.73 N	37.07 2.57 -3.64 N	35.39 2.64 -0.82 N	33.68 2.52 -0.55 N	121.64 8.66 -34.33 N	36.41 3.02 -0.09 N	38.67 3.32 0.00 N	36.80 2.90 -0.09 N	33.85 2.68 0.00 N	39.36 3.05 -0.38 N	55.55 2.65 -18.45 N	39.73 2.76 -2.49 N	26.70 1.67 -1.59 N	25.67 1.33 0.00 N
HIGH FALLS___HY 23754	22.00 1.99 0.00 N	11.55 0.93 0.00 N	6.83 0.45 0.00 N	21.59 1.38 0.00 N	21.31 1.37 0.00 N	19.86 1.44 0.00 N	30.00 2.65 0.00 N	38.49 3.88 0.00 N	48.53 5.19 0.00 N	54.50 5.92 -0.18 N	67.04 7.13 -0.26 N	37.10 3.90 -2.33 N	35.88 3.96 0.00 N	36.49 3.77 -2.12 N	89.12 9.34 -1.13 N	37.74 4.12 -0.33 N	39.69 4.33 0.00 N	38.32 4.17 -0.33 N	34.94 3.77 0.00 N	41.73 4.36 -1.44 N	109.48 4.33 -70.70 N	47.88 4.33 -9.06 N	32.22 2.68 -6.10 N	26.58 2.25 0.00 N
HILLBURN___GT 23639	22.16 2.15 0.00 N	11.76 1.14 0.00 N	7.02 0.64 0.00 N	22.20 1.99 0.00 N	21.93 1.98 0.00 N	20.42 2.00 0.00 N	30.82 3.47 0.00 N	39.40 4.80 0.00 N	49.54 6.21 0.00 N	55.58 6.99 -0.18 N	68.30 8.39 -0.26 N	37.67 4.48 -2.34 N	36.45 4.52 0.00 N	37.07 4.35 -2.12 N	90.77 10.99 -1.13 N	38.47 4.84 -0.33 N	40.48 5.13 0.00 N	39.04 4.90 -0.33 N	35.55 4.38 0.00 N	42.43 5.06 -1.44 N	110.21 5.01 -70.75 N	48.51 4.97 -9.07 N	32.69 3.14 -6.11 N	27.09 2.76 0.00 N
HISHELDN_WT_PWR 323625	19.97 -0.04 0.00 N	10.53 -0.09 0.00 N	6.39 0.01 0.00 N	20.43 0.22 0.00 N	20.11 0.16 0.00 N	18.45 0.03 0.00 N	27.31 -0.04 0.00 N	37.49 -0.16 -3.05 N	62.55 0.05 -19.16 N	87.90 0.09 -39.41 N	138.28 0.77 -77.85 N	41.15 -0.11 -10.40 N	34.66 0.03 -2.70 N	31.00 -0.01 -0.41 N	193.96 3.18 -112.13 N	33.69 0.32 -0.06 N	35.94 0.58 0.00 N	34.12 0.24 -0.06 N	31.52 0.35 0.00 N	36.39 0.19 -0.28 N	47.44 -0.54 -13.53 N	36.23 -0.37 -2.12 N	24.38 -0.22 -1.16 N	24.04 -0.30 0.00 N
HOLTSVILLE_IC_1 23690	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.88 2.53 -6.41 N	60.29 2.46 -39.41 N	31.31 3.95 0.00 N	39.97 5.36 0.00 N	58.52 7.19 -7.99 N	64.16 7.96 -7.79 N	85.96 9.29 -17.02 N	285.76 4.98 -249.92 N	59.51 5.08 -22.50 N	59.05 4.90 -23.54 N	96.31 11.81 -5.84 N	58.83 5.50 -20.03 N	135.75 5.77 -94.62 N	169.05 5.49 -129.74 N	135.50 4.88 -99.44 N	74.46 5.73 -32.81 N	188.12 5.58 -148.09 N	164.43 5.56 -124.39 N	77.07 3.61 -50.03 N	65.32 3.35 -37.63 N
HOLTSVILLE_IC_10 23699	29.86 2.66 -7.19 N	11.98 1.36 0.00 N	42.15 0.84 -34.92 N	30.83 2.64 -7.98 N	28.97 2.62 -6.41 N	60.37 2.54 -39.41 N	31.45 4.09 0.00 N	40.16 5.56 0.00 N	58.77 7.44 -7.99 N	64.44 8.25 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.71 5.28 -22.50 N	59.24 5.10 -23.54 N	96.79 12.30 -5.84 N	59.04 5.72 -20.03 N	135.97 6.00 -94.62 N	169.26 5.70 -129.74 N	135.69 5.08 -99.44 N	74.70 5.97 -32.81 N	188.34 5.80 -148.09 N	164.63 5.76 -124.39 N	77.14 3.68 -50.03 N	65.44 3.48 -37.63 N
HOLTSVILLE_IC_2 23691	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.88 2.53 -6.41 N	60.29 2.46 -39.41 N	31.31 3.95 0.00 N	39.97 5.36 0.00 N	58.52 7.19 -7.99 N	64.16 7.96 -7.79 N	85.96 9.29 -17.02 N	285.76 4.98 -249.92 N	59.51 5.08 -22.50 N	59.05 4.90 -23.54 N	96.31 11.81 -5.84 N	58.83 5.50 -20.03 N	135.75 5.77 -94.62 N	169.05 5.49 -129.74 N	135.50 4.88 -99.44 N	74.46 5.73 -32.81 N	188.12 5.58 -148.09 N	164.43 5.56 -124.39 N	77.07 3.61 -50.03 N	65.32 3.35 -37.63 N
HOLTSVILLE_IC_3 23692	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.88 2.53 -6.41 N	60.29 2.46 -39.41 N	31.31 3.95 0.00 N	39.97 5.36 0.00 N	58.52 7.19 -7.99 N	64.16 7.96 -7.79 N	85.96 9.29 -17.02 N	285.76 4.98 -249.92 N	59.51 5.08 -22.50 N	59.05 4.90 -23.54 N	96.31 11.81 -5.84 N	58.83 5.50 -20.03 N	135.75 5.77 -94.62 N	169.05 5.49 -129.74 N	135.50 4.88 -99.44 N	74.46 5.73 -32.81 N	188.12 5.58 -148.09 N	164.43 5.56 -124.39 N	77.07 3.61 -50.03 N	65.32 3.35 -37.63 N
HOLTSVILLE_IC_4 23693	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.88 2.53 -6.41 N	60.29 2.46 -39.41 N	31.31 3.95 0.00 N	39.97 5.36 0.00 N	58.52 7.19 -7.99 N	64.16 7.96 -7.79 N	85.96 9.29 -17.02 N	285.76 4.98 -249.92 N	59.51 5.08 -22.50 N	59.05 4.90 -23.54 N	96.31 11.81 -5.84 N	58.83 5.50 -20.03 N	135.75 5.77 -94.62 N	169.05 5.49 -129.74 N	135.50 4.88 -99.44 N	74.46 5.73 -32.81 N	188.12 5.58 -148.09 N	164.43 5.56 -124.39 N	77.07 3.61 -50.03 N	65.32 3.35 -37.63 N
HOLTSVILLE_IC_5 23694	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.88 2.53 -6.41 N	60.29 2.46 -39.41 N	31.31 3.95 0.00 N	39.97 5.36 0.00 N	58.52 7.19 -7.99 N	64.16 7.96 -7.79 N	85.96 9.29 -17.02 N	285.76 4.98 -249.92 N	59.51 5.08 -22.50 N	59.05 4.90 -23.54 N	96.31 11.81 -5.84 N	58.83 5.50 -20.03 N	135.75 5.77 -94.62 N	169.05 5.49 -129.74 N	135.50 4.88 -99.44 N	74.46 5.73 -32.81 N	188.12 5.58 -148.09 N	164.43 5.56 -124.39 N	77.07 3.61 -50.03 N	65.32 3.35 -37.63 N
HOLTSVILLE_IC_6 23695	29.86 2.66 -7.19 N	11.98 1.36 0.00 N	42.15 0.84 -34.92 N	30.83 2.64 -7.98 N	28.97 2.62 -6.41 N	60.37 2.54 -39.41 N	31.45 4.09 0.00 N	40.16 5.56 0.00 N	58.77 7.44 -7.99 N	64.44 8.25 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.71 5.28 -22.50 N	59.24 5.10 -23.54 N	96.79 12.30 -5.84 N	59.04 5.72 -20.03 N	135.97 6.00 -94.62 N	169.26 5.70 -129.74 N	135.69 5.08 -99.44 N	74.70 5.97 -32.81 N	188.34 5.80 -148.09 N	164.63 5.76 -124.39 N	77.14 3.68 -50.03 N	65.44 3.48 -37.63 N
HOLTSVILLE_IC_7 23696	29.86 2.66 -7.19 N	11.98 1.36 0.00 N	42.15 0.84 -34.92 N	30.83 2.64 -7.98 N	28.97 2.62 -6.41 N	60.37 2.54 -39.41 N	31.45 4.09 0.00 N	40.16 5.56 0.00 N	58.77 7.44 -7.99 N	64.44 8.25 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.71 5.28 -22.50 N	59.24 5.10 -23.54 N	96.79 12.30 -5.84 N	59.04 5.72 -20.03 N	135.97 6.00 -94.62 N	169.26 5.70 -129.74 N	135.69 5.08 -99.44 N	74.70 5.97 -32.81 N	188.34 5.80 -148.09 N	164.63 5.76 -124.39 N	77.14 3.68 -50.03 N	65.44 3.48 -37.63 N
HOLTSVILLE_IC_8 23697	29.86 2.66 -7.19 N	11.98 1.36 0.00 N	42.15 0.84 -34.92 N	30.83 2.64 -7.98 N	28.97 2.62 -6.41 N	60.37 2.54 -39.41 N	31.45 4.09 0.00 N	40.16 5.56 0.00 N	58.77 7.44 -7.99 N	64.44 8.25 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.71 5.28 -22.50 N	59.24 5.10 -23.54 N	96.79 12.30 -5.84 N	59.04 5.72 -20.03 N	135.97 6.00 -94.62 N	169.26 5.70 -129.74 N	135.69 5.08 -99.44 N	74.70 5.97 -32.81 N	188.34 5.80 -148.09 N	164.63 5.76 -124.39 N	77.14 3.68 -50.03 N	65.44 3.48 -37.63 N
HOLTSVILLE_IC_9 23698	29.86 2.66 -7.19 N	11.98 1.36 0.00 N	42.15 0.84 -34.92 N	30.83 2.64 -7.98 N	28.97 2.62 -6.41 N	60.37 2.54 -39.41 N	31.45 4.09 0.00 N	40.16 5.56 0.00 N	58.77 7.44 -7.99 N	64.44 8.25 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.71 5.28 -22.50 N	59.24 5.10 -23.54 N	96.79 12.30 -5.84 N	59.04 5.72 -20.03 N	135.97 6.00 -94.62 N	169.26 5.70 -129.74 N	135.69 5.08 -99.44 N	74.70 5.97 -32.81 N	188.34 5.80 -148.09 N	164.63 5.76 -124.39 N	77.14 3.68 -50.03 N	65.44 3.48 -37.63 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
HOWARD_WT_PWR 323690	20.54 0.53 0.00 N	10.93 0.30 0.00 N	6.61 0.23 0.00 N	21.09 0.88 0.00 N	20.81 0.86 0.00 N	19.11 0.69 0.00 N	28.72 1.36 0.00 N	37.85 2.08 -1.16 N	53.48 3.00 -7.14 N	66.43 3.31 -14.72 N	93.28 4.57 -29.06 N	37.03 1.93 -4.24 N	35.01 2.09 -1.01 N	33.05 1.97 -0.48 N	128.37 7.74 -41.97 N	35.67 2.30 -0.07 N	37.86 2.51 0.00 N	35.92 2.04 -0.07 N	33.12 1.95 0.00 N	38.36 2.10 -0.33 N	51.88 1.49 -15.95 N	38.22 1.54 -2.19 N	25.67 0.86 -1.38 N	24.95 0.61 0.00 N	
HQ_GEN_CEDARS 23644	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.28 0.00 N	19.36 -0.86 0.00 N	19.08 -0.87 0.00 N	17.64 -0.78 0.00 N	25.52 -1.83 0.00 N	32.03 -2.57 0.00 N	40.07 -3.26 0.00 N	44.79 -3.61 0.00 N	53.68 -4.46 1.51 N	26.35 -2.37 2.14 N	29.49 -2.44 0.00 N	28.20 -2.40 0.00 N	43.82 -6.75 28.08 N	30.54 -2.76 0.00 N	32.46 -2.89 0.00 N	31.10 -2.72 0.00 N	28.64 -2.53 0.00 N	33.11 -2.82 0.00 N	32.01 -2.44 0.00 N	32.01 -2.48 0.00 N	22.21 -1.23 0.00 N	23.34 -1.00 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.28 0.00 N	19.36 -0.86 0.00 N	19.08 -0.87 0.00 N	17.64 -0.78 0.00 N	25.52 -1.83 0.00 N	32.03 -2.57 0.00 N	40.07 -3.26 0.00 N	44.79 -3.61 0.00 N	53.68 -4.46 1.51 N	26.35 -2.37 2.14 N	29.49 -2.44 0.00 N	28.20 -2.40 0.00 N	43.82 -6.75 28.08 N	30.54 -2.76 0.00 N	32.46 -2.89 0.00 N	31.10 -2.72 0.00 N	28.64 -2.53 0.00 N	33.11 -2.82 0.00 N	32.01 -2.44 0.00 N	33.82 -2.52 -2.51 N	25.28 -1.39 3.50 N	23.34 -1.00 0.00 N	
HQ_GEN_IMPORT 323601	19.55 -0.46 0.00 N	10.39 -0.24 0.00 N	6.23 -0.14 0.00 N	19.78 -0.44 0.00 N	19.51 -0.44 0.00 N	18.00 -0.42 0.00 N	0.00 -0.74 23.18 N	0.00 -0.93 30.73 N	0.00 -1.19 35.48 N	0.00 -1.12 34.71 N	0.00 -1.29 38.75 N	27.71 -1.02 2.14 N	30.90 -1.02 0.00 N	29.62 -0.98 0.00 N	0.00 -1.01 29.47 N	0.00 -1.10 32.00 N	0.00 -1.20 34.34 N	0.00 -1.15 34.33 N	2.00 -1.07 30.16 N	2.02 -1.07 29.80 N	0.00 -1.13 35.35 N	2.00 -1.05 30.78 N	25.22 -0.81 3.51 N	23.80 -0.53 0.00 N	
HQ_GEN_WHEEL 23651	19.55 -0.46 0.00 N	10.39 -0.24 0.00 N	6.23 -0.14 0.00 N	19.78 -0.44 0.00 N	19.51 -0.44 0.00 N	18.00 -0.42 0.00 N	0.00 -0.74 23.18 N	0.00 -0.93 30.73 N	0.00 -1.19 35.48 N	0.00 -1.12 34.71 N	0.00 -1.29 38.75 N	27.71 -1.02 2.14 N	30.90 -1.02 0.00 N	29.62 -0.98 0.00 N	0.00 -1.01 29.47 N	0.00 -1.10 32.00 N	0.00 -1.20 34.34 N	0.00 -1.15 34.33 N	2.00 -1.07 30.16 N	2.02 -1.07 29.80 N	0.00 -1.13 35.35 N	2.00 -1.05 30.78 N	25.22 -0.81 3.51 N	23.80 -0.53 0.00 N	
HUDSON_AVE_GT_3 23810	22.19 2.18 0.00 N	11.76 1.14 0.00 N	7.01 0.64 0.00 N	22.18 1.96 0.00 N	21.90 1.96 0.00 N	20.42 2.00 0.00 N	30.83 3.48 0.00 N	39.42 4.81 0.00 N	49.63 6.30 0.00 N	55.71 7.12 -0.19 N	68.35 8.43 -0.27 N	37.78 4.53 -2.39 N	36.49 4.56 0.00 N	37.15 4.38 -2.17 N	90.83 11.01 -1.16 N	38.54 4.91 -0.34 N	40.56 5.20 0.00 N	39.11 4.96 -0.34 N	35.56 4.38 0.00 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.75 4.99 -9.27 N	32.88 3.20 -6.25 N	27.13 2.79 0.00 N	
HUDSON_AVE_GT_4 23540	22.19 2.18 0.00 N	11.76 1.14 0.00 N	7.01 0.64 0.00 N	22.18 1.96 0.00 N	21.90 1.96 0.00 N	20.42 2.00 0.00 N	30.83 3.48 0.00 N	39.42 4.81 0.00 N	49.63 6.30 0.00 N	55.71 7.12 -0.19 N	68.35 8.43 -0.27 N	37.78 4.53 -2.39 N	36.49 4.56 0.00 N	37.15 4.38 -2.17 N	90.83 11.01 -1.16 N	38.54 4.91 -0.34 N	40.56 5.20 0.00 N	39.11 4.96 -0.34 N	35.56 4.38 0.00 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.75 4.99 -9.27 N	32.88 3.20 -6.25 N	27.13 2.79 0.00 N	
HUDSON_AVE_GT_5 23657	22.19 2.18 0.00 N	11.76 1.14 0.00 N	7.01 0.64 0.00 N	22.18 1.96 0.00 N	21.90 1.96 0.00 N	20.42 2.00 0.00 N	30.83 3.48 0.00 N	39.42 4.81 0.00 N	49.63 6.30 0.00 N	55.71 7.12 -0.19 N	68.35 8.43 -0.27 N	37.78 4.53 -2.39 N	36.49 4.56 0.00 N	37.15 4.38 -2.17 N	90.83 11.01 -1.16 N	38.54 4.91 -0.34 N	40.56 5.20 0.00 N	39.11 4.96 -0.34 N	35.56 4.38 0.00 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.75 4.99 -9.27 N	32.88 3.20 -6.25 N	27.13 2.79 0.00 N	
HUDSON_AVE_10 24168	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.62 0.00 N	22.14 1.92 0.00 N	21.85 1.91 0.00 N	20.37 1.95 0.00 N	30.77 3.42 0.00 N	39.35 4.74 0.00 N	49.54 6.21 0.00 N	55.62 7.02 -0.19 N	68.16 8.23 -0.27 N	37.67 4.42 -2.39 N	36.38 4.46 0.00 N	37.06 4.29 -2.17 N	90.50 10.69 -1.16 N	38.41 4.78 -0.34 N	40.43 5.07 0.00 N	38.99 4.84 -0.34 N	35.45 4.28 0.00 N	42.34 4.94 -1.48 N	111.69 4.89 -72.36 N	48.63 4.88 -9.27 N	32.84 3.16 -6.25 N	27.08 2.75 0.00 N	
HUNTER_MOUNT___DRP 323613	21.53 1.52 0.00 N	11.43 0.80 0.00 N	6.82 0.45 0.00 N	21.59 1.37 0.00 N	21.33 1.39 0.00 N	19.86 1.44 0.00 N	29.86 2.51 0.00 N	38.16 3.55 0.00 N	47.91 4.57 0.00 N	53.80 5.19 -0.21 N	66.21 6.27 -0.29 N	36.78 3.31 -2.61 N	35.27 3.35 0.00 N	36.18 3.20 -2.37 N	87.90 7.99 -1.26 N	37.15 3.48 -0.37 N	39.01 3.65 0.00 N	37.69 3.50 -0.37 N	34.37 3.19 0.00 N	41.27 3.73 -1.61 N	117.11 3.66 -79.00 N	48.20 3.60 -10.12 N	32.54 2.29 -6.82 N	26.32 1.98 0.00 N	
HUNTLEY___63 23557	19.98 -0.03 0.00 N	10.49 -0.14 0.00 N	6.38 0.00 0.00 N	20.46 0.24 0.00 N	20.16 0.22 0.00 N	18.47 0.04 0.00 N	27.09 -0.27 0.00 N	35.51 -0.76 -1.66 N	52.50 -0.80 -9.97 N	68.06 -0.86 -20.51 N	100.06 -0.10 -40.52 N	35.71 -0.72 -5.57 N	32.83 -0.49 -1.41 N	30.45 -0.50 -0.36 N	139.52 2.47 -58.41 N	33.10 -0.25 -0.06 N	35.35 -0.01 0.00 N	33.54 -0.33 -0.06 N	31.04 -0.13 0.00 N	35.76 -0.41 -0.24 N	45.22 -1.21 -11.98 N	35.31 -0.92 -1.74 N	24.08 -0.38 -1.03 N	24.07 -0.26 0.00 N	
HUNTLEY___64 23558	19.98 -0.03 0.00 N	10.49 -0.14 0.00 N	6.38 0.00 0.00 N	20.46 0.24 0.00 N	20.16 0.22 0.00 N	18.47 0.04 0.00 N	27.09 -0.27 0.00 N	35.51 -0.76 -1.66 N	52.50 -0.80 -9.97 N	68.06 -0.86 -20.51 N	100.06 -0.10 -40.52 N	35.71 -0.72 -5.57 N	32.83 -0.49 -1.41 N	30.45 -0.50 -0.36 N	139.52 2.47 -58.41 N	33.10 -0.25 -0.06 N	35.35 -0.01 0.00 N	33.54 -0.33 -0.06 N	31.04 -0.13 0.00 N	35.76 -0.41 -0.24 N	45.22 -1.21 -11.98 N	35.31 -0.92 -1.74 N	24.08 -0.38 -1.03 N	24.07 -0.26 0.00 N	
HUNTLEY___65 23559	19.98 -0.03 0.00 N	10.49 -0.14 0.00 N	6.38 0.00 0.00 N	20.46 0.24 0.00 N	20.16 0.22 0.00 N	18.47 0.04 0.00 N	27.09 -0.27 0.00 N	35.51 -0.76 -1.66 N	52.50 -0.80 -9.97 N	68.06 -0.86 -20.51 N	100.06 -0.10 -40.52 N	35.71 -0.72 -5.57 N	32.83 -0.49 -1.41 N	30.45 -0.50 -0.36 N	139.52 2.47 -58.41 N	33.10 -0.25 -0.06 N	35.35 -0.01 0.00 N	33.54 -0.33 -0.06 N	31.04 -0.13 0.00 N	35.76 -0.41 -0.24 N	45.22 -1.21 -11.98 N	35.31 -0.92 -1.74 N	24.08 -0.38 -1.03 N	24.07 -0.26 0.00 N	
HUNTLEY___66	19.98	10.49	6.38	20.46	20.16	18.47	27.09	35.51	52.50	68.06	100.06	35.71	32.83	30.45	139.52	33.10	35.35	33.54	31.04	35.76	45.22	35.31	24.08	24.07	

23560	-0.03 0.00 N	-0.14 0.00 N	0.00 0.00 N	0.24 0.00 N	0.22 0.00 N	0.04 0.00 N	-0.27 0.00 N	-0.76 -1.66 N	-0.80 -9.97 N	-0.86 -20.51 N	-0.10 -40.52 N	-0.72 -5.57 N	-0.49 -1.41 N	-0.50 -0.36 N	2.47 -58.41 N	-0.25 -0.06 N	-0.01 0.00 N	-0.33 -0.06 N	-0.13 0.00 N	-0.41 -0.24 N	-1.21 -11.98 N	-0.92 -1.74 N	-0.38 -1.03 N	-0.26 0.00 N
HUNTLEY____67 23561	19.75 -0.26 0.00 N	10.39 -0.23 0.00 N	6.31 -0.06 0.00 N	20.20 -0.02 0.00 N	19.88 -0.07 0.00 N	18.18 -0.24 0.00 N	26.62 -0.73 0.00 N	41.94 -1.28 0.00 N	83.71 -1.41 -41.78 N	132.76 -1.54 -85.90 N	228.12 -1.26 -169.73 N	51.75 -1.22 -22.11 N	36.75 -1.06 -5.89 N	29.91 -1.05 -0.36 N	323.52 0.61 -244.26 N	32.54 -0.82 -0.06 N	34.79 -0.57 0.00 N	33.03 -0.84 -0.06 N	30.56 -0.61 0.00 N	35.20 -0.97 -0.25 N	44.75 -1.75 -12.05 N	35.71 -1.42 -2.65 N	23.73 -0.74 -1.04 N	23.65 -0.68 0.00 N
HUNTLEY____68 23562	19.75 -0.26 0.00 N	10.39 -0.23 0.00 N	6.31 -0.06 0.00 N	20.20 -0.02 0.00 N	19.88 -0.07 0.00 N	18.18 -0.24 0.00 N	26.62 -0.73 0.00 N	41.94 -1.28 0.00 N	83.71 -1.41 -41.78 N	132.76 -1.54 -85.90 N	228.12 -1.26 -169.73 N	51.75 -1.22 -22.11 N	36.75 -1.06 -5.89 N	29.91 -1.05 -0.36 N	323.52 0.61 -244.26 N	32.54 -0.82 -0.06 N	34.79 -0.57 0.00 N	33.03 -0.84 -0.06 N	30.56 -0.61 0.00 N	35.20 -0.97 -0.25 N	44.75 -1.75 -12.05 N	35.71 -1.42 -2.65 N	23.73 -0.74 -1.04 N	23.65 -0.68 0.00 N
HYLAND____LFGE 323620	20.75 0.74 0.00 N	10.97 0.35 0.00 N	6.63 0.25 0.00 N	21.13 0.92 0.00 N	20.85 0.91 0.00 N	19.27 0.85 0.00 N	28.84 1.49 0.00 N	37.49 2.09 0.00 N	51.40 2.89 -5.17 N	62.25 3.18 -10.67 N	85.12 4.42 -21.06 N	35.86 1.88 -3.12 N	34.62 1.97 -0.73 N	32.82 1.83 -0.39 N	116.06 6.98 -30.43 N	35.43 2.07 -0.06 N	37.66 2.31 0.00 N	35.81 1.93 -0.06 N	33.06 1.88 0.00 N	38.26 2.06 -0.27 N	49.09 1.56 -13.08 N	37.94 1.68 -1.78 N	25.56 1.00 -1.13 N	25.16 0.82 0.00 N
INDECK____CORINTH 23802	21.25 1.24 0.00 N	11.30 0.67 0.00 N	6.77 0.39 0.00 N	21.38 1.16 0.00 N	21.13 1.19 0.00 N	19.67 1.25 0.00 N	29.54 2.19 0.00 N	37.59 2.99 0.00 N	47.01 3.67 0.00 N	52.77 4.14 -0.23 N	65.09 5.11 -0.33 N	36.40 2.66 -2.89 N	34.61 2.69 0.00 N	35.87 2.65 -2.62 N	86.58 6.54 -1.40 N	36.55 2.85 -0.41 N	38.26 2.90 0.00 N	37.14 2.92 -0.41 N	33.87 2.70 0.00 N	40.93 3.22 -1.78 N	124.94 3.13 -87.37 N	48.82 3.14 -11.20 N	32.95 1.98 -7.54 N	25.96 1.63 0.00 N
INDECK____ILION 23567	20.51 0.50 0.00 N	10.89 0.27 0.00 N	6.53 0.16 0.00 N	20.71 0.49 0.00 N	20.46 0.52 0.00 N	18.97 0.55 0.00 N	28.28 0.93 0.00 N	36.02 1.42 0.00 N	45.22 1.88 0.00 N	50.48 2.07 0.00 N	62.16 2.51 0.00 N	32.14 1.27 0.00 N	33.22 1.30 0.00 N	31.86 1.26 0.00 N	82.09 3.44 0.00 N	34.74 1.45 0.00 N	36.85 1.50 0.00 N	35.23 1.41 0.00 N	32.44 1.27 0.00 N	37.36 1.44 0.00 N	35.88 1.44 0.00 N	35.89 1.41 0.00 N	24.32 0.89 0.00 N	25.01 0.68 0.00 N
INDECK____OLEAN 23982	20.98 0.97 0.00 N	11.11 0.49 0.00 N	6.77 0.40 0.00 N	21.62 1.41 0.00 N	21.29 1.34 0.00 N	19.32 0.89 0.00 N	28.56 1.21 0.00 N	39.72 1.44 -3.67 N	64.91 2.39 -19.18 N	90.04 2.20 -39.44 N	140.61 3.03 -77.93 N	42.45 1.18 -10.41 N	35.88 1.26 -2.70 N	32.14 1.14 -0.40 N	196.75 5.86 -112.23 N	34.98 1.62 -0.06 N	37.22 1.87 0.00 N	35.20 1.32 -0.06 N	32.43 1.26 0.00 N	37.55 1.35 -0.27 N	48.56 0.73 -13.38 N	37.57 0.94 -2.15 N	24.94 0.40 -1.11 N	25.09 0.75 0.00 N
INDECK____OSWEGO 23783	19.81 -0.20 0.00 N	10.51 -0.11 0.00 N	6.31 -0.06 0.00 N	20.02 -0.19 0.00 N	19.74 -0.20 0.00 N	18.22 -0.20 0.00 N	27.14 -0.21 0.00 N	34.31 -0.30 0.00 N	42.94 -0.39 0.00 N	47.95 -0.47 -0.02 N	59.15 -0.52 -0.02 N	30.77 -0.28 -0.19 N	31.61 -0.31 0.00 N	30.48 -0.29 -0.17 N	78.23 -0.51 -0.09 N	33.00 -0.32 -0.03 N	35.02 -0.33 0.00 N	33.49 -0.35 -0.03 N	30.87 -0.30 0.00 N	35.68 -0.36 -0.11 N	39.69 -0.42 -5.66 N	34.82 -0.39 -0.73 N	23.67 -0.25 -0.49 N	24.04 -0.29 0.00 N
INDECK____YERKES 23781	19.98 -0.03 0.00 N	10.49 -0.14 0.00 N	6.38 0.00 0.00 N	20.46 0.24 0.00 N	20.16 0.22 0.00 N	18.47 0.04 0.00 N	27.09 -0.27 0.00 N	35.51 -0.76 -1.66 N	52.50 -0.80 -9.97 N	68.06 -0.86 -20.51 N	100.06 -0.10 -40.52 N	35.71 -0.72 -5.57 N	32.83 -0.49 -1.41 N	30.45 -0.50 -0.36 N	139.52 2.47 -58.41 N	33.10 -0.25 -0.06 N	35.35 -0.01 0.00 N	33.54 -0.33 -0.06 N	31.04 -0.13 0.00 N	35.76 -0.41 -0.24 N	45.22 -1.21 -11.98 N	35.31 -0.92 -1.74 N	24.08 -0.38 -1.03 N	24.07 -0.26 0.00 N
INDIAN POINT_GT_1 24139	21.95 1.94 0.00 N	11.64 1.02 0.00 N	6.96 0.58 0.00 N	21.99 1.78 0.00 N	21.71 1.77 0.00 N	20.23 1.81 0.00 N	30.51 3.15 0.00 N	38.98 4.38 0.00 N	49.01 5.68 0.00 N	54.97 6.38 -0.19 N	67.55 7.63 -0.27 N	37.33 4.09 -2.38 N	36.05 4.13 0.00 N	36.75 3.99 -2.16 N	89.79 9.99 -1.15 N	38.07 4.44 -0.34 N	40.05 4.69 0.00 N	38.65 4.49 -0.34 N	35.17 4.01 0.00 N	42.01 4.62 -1.47 N	111.10 4.57 -72.08 N	48.26 4.54 -9.24 N	32.54 2.88 -6.22 N	26.84 2.50 0.00 N
INDIAN POINT_GT_2 23659	21.95 1.94 0.00 N	11.64 1.02 0.00 N	6.96 0.58 0.00 N	21.99 1.78 0.00 N	21.71 1.77 0.00 N	20.23 1.81 0.00 N	30.51 3.15 0.00 N	38.98 4.38 0.00 N	49.01 5.68 0.00 N	54.97 6.38 -0.19 N	67.55 7.63 -0.27 N	37.33 4.09 -2.38 N	36.05 4.13 0.00 N	36.75 3.99 -2.16 N	89.79 9.99 -1.15 N	38.07 4.44 -0.34 N	40.05 4.69 0.00 N	38.65 4.49 -0.34 N	35.17 4.01 0.00 N	42.01 4.62 -1.47 N	111.10 4.57 -72.08 N	48.26 4.54 -9.24 N	32.54 2.88 -6.22 N	26.84 2.50 0.00 N
INDIAN POINT_GT_3 24019	21.95 1.94 0.00 N	11.64 1.02 0.00 N	6.96 0.58 0.00 N	21.99 1.78 0.00 N	21.71 1.77 0.00 N	20.23 1.81 0.00 N	30.51 3.15 0.00 N	38.98 4.38 0.00 N	49.01 5.68 0.00 N	54.97 6.38 -0.19 N	67.55 7.63 -0.27 N	37.33 4.09 -2.38 N	36.05 4.13 0.00 N	36.75 3.99 -2.16 N	89.79 9.99 -1.15 N	38.07 4.44 -0.34 N	40.05 4.69 0.00 N	38.65 4.49 -0.34 N	35.17 4.01 0.00 N	42.01 4.62 -1.47 N	111.10 4.57 -72.08 N	48.26 4.54 -9.24 N	32.54 2.88 -6.22 N	26.84 2.50 0.00 N
INDIAN POINT____2 23530	21.94 1.93 0.00 N	11.64 1.01 0.00 N	6.95 0.57 0.00 N	21.98 1.76 0.00 N	21.70 1.76 0.00 N	20.21 1.79 0.00 N	30.48 3.13 0.00 N	38.95 4.35 0.00 N	48.97 5.64 0.00 N	54.93 6.34 -0.19 N	67.49 7.57 -0.27 N	37.29 4.06 -2.37 N	36.03 4.11 0.00 N	36.71 3.95 -2.15 N	89.71 9.91 -1.15 N	38.03 4.41 -0.33 N	40.01 4.65 0.00 N	38.61 4.46 -0.34 N	35.14 3.97 0.00 N	41.97 4.58 -1.46 N	110.64 4.53 -71.65 N	48.17 4.51 -9.18 N	32.48 2.86 -6.19 N	26.82 2.48 0.00 N
INDIAN POINT____3 23531	21.88 1.87 0.00 N	11.62 0.99 0.00 N	6.93 0.56 0.00 N	21.93 1.72 0.00 N	21.65 1.71 0.00 N	20.17 1.75 0.00 N	30.42 3.07 0.00 N	38.86 4.25 0.00 N	48.84 5.51 0.00 N	54.79 6.20 -0.19 N	67.33 7.42 -0.27 N	37.23 3.98 -2.38 N	35.94 4.02 0.00 N	36.63 3.87 -2.16 N	89.52 9.72 -1.15 N	37.95 4.32 -0.34 N	39.92 4.56 0.00 N	38.53 4.38 -0.34 N	35.06 3.89 0.00 N	41.88 4.49 -1.47 N	110.98 4.44 -72.10 N	48.14 4.41 -9.24 N	32.46 2.80 -6.22 N	26.76 2.43 0.00 N

IP CORINTH____1 23988	21.17 1.16 0.00 N	11.25 0.63 0.00 N	6.74 0.36 0.00 N	21.30 1.09 0.00 N	21.05 1.11 0.00 N	19.60 1.18 0.00 N	29.43 2.08 0.00 N	37.49 2.88 0.00 N	46.91 3.58 0.00 N	52.67 4.04 -0.23 N	64.96 4.99 -0.33 N	36.33 2.59 -2.89 N	34.54 2.62 0.00 N	35.80 2.58 -2.62 N	86.38 6.33 -1.40 N	36.46 2.76 -0.41 N	38.16 2.80 0.00 N	37.04 2.82 -0.41 N	33.79 2.62 0.00 N	40.82 3.11 -1.78 N	124.86 3.04 -87.37 N	48.75 3.07 -11.20 N	32.90 1.92 -7.54 N	25.89 1.55 0.00 N
IP____TICONDEROGA 23804	22.59 2.58 0.00 N	12.04 1.41 0.00 N	7.20 0.83 0.00 N	22.79 2.58 0.00 N	22.54 2.59 0.00 N	21.00 2.57 0.00 N	31.66 4.31 0.00 N	40.25 5.64 0.00 N	50.11 6.77 0.00 N	56.12 7.49 -0.22 N	69.21 9.25 -0.32 N	38.48 4.82 -2.79 N	36.81 4.89 0.00 N	38.01 4.87 -2.53 N	92.32 12.31 -1.35 N	38.93 5.24 -0.39 N	40.69 5.34 0.00 N	39.72 5.51 -0.40 N	36.20 5.03 0.00 N	43.42 5.77 -1.72 N	124.44 5.46 -84.53 N	50.86 5.54 -10.83 N	34.31 3.58 -7.30 N	27.50 3.16 0.00 N
ISLIP_RES_REC 323679	30.06 2.87 -7.19 N	12.08 1.46 0.00 N	42.21 0.91 -34.92 N	31.04 2.85 -7.98 N	29.19 2.84 -6.41 N	60.58 2.76 -39.41 N	31.79 4.43 0.00 N	40.62 6.02 0.00 N	59.34 8.01 -7.99 N	65.10 8.91 -7.79 N	87.09 10.42 -17.02 N	286.37 5.59 -249.92 N	60.19 5.76 -22.50 N	59.67 5.52 -23.54 N	97.95 13.46 -5.84 N	59.52 6.19 -20.03 N	136.48 6.51 -94.62 N	169.73 6.18 -129.74 N	136.13 5.52 -99.44 N	75.22 6.48 -32.81 N	188.84 6.30 -148.09 N	165.11 6.25 -124.39 N	77.44 3.97 -50.03 N	65.71 3.75 -37.63 N
JARVIS____ 23743	20.17 0.15 0.00 N	10.71 0.08 0.00 N	6.42 0.05 0.00 N	20.38 0.16 0.00 N	20.10 0.16 0.00 N	18.58 0.15 0.00 N	27.67 0.31 0.00 N	35.05 0.44 0.00 N	43.86 0.53 0.00 N	49.00 0.60 0.00 N	60.37 0.73 0.00 N	31.25 0.39 0.00 N	32.31 0.39 0.00 N	30.97 0.37 0.00 N	79.61 0.96 0.00 N	33.71 0.42 0.00 N	35.78 0.43 0.00 N	34.22 0.41 0.00 N	31.55 0.38 0.00 N	36.36 0.44 0.00 N	34.87 0.41 0.00 N	34.88 0.40 0.00 N	23.68 0.25 0.00 N	24.53 0.20 0.00 N
JENNISON____1 23625	21.34 1.34 0.00 N	11.32 0.70 0.00 N	6.80 0.43 0.00 N	21.66 1.44 0.00 N	21.42 1.47 0.00 N	19.90 1.48 0.00 N	30.05 2.69 0.00 N	38.65 3.70 -0.34 N	49.90 4.66 -1.90 N	57.39 5.01 -3.97 N	73.61 6.14 -7.82 N	35.74 3.02 -1.85 N	35.25 3.06 -0.27 N	34.28 2.89 -0.78 N	98.48 8.31 -11.52 N	36.62 3.20 -0.12 N	38.78 3.42 0.00 N	37.01 3.08 -0.12 N	34.01 2.84 0.00 N	39.87 3.41 -0.53 N	63.84 3.29 -26.10 N	41.08 3.21 -3.39 N	27.63 1.94 -2.25 N	26.02 1.69 0.00 N
JENNISON____2 23626	21.31 1.31 0.00 N	11.31 0.69 0.00 N	6.80 0.42 0.00 N	21.63 1.42 0.00 N	21.39 1.45 0.00 N	19.87 1.45 0.00 N	29.99 2.64 0.00 N	38.58 3.63 -0.34 N	49.81 4.57 -1.90 N	57.29 4.91 -3.97 N	73.49 6.03 -7.82 N	35.67 2.96 -1.85 N	35.19 3.00 -0.27 N	34.22 2.84 -0.78 N	98.32 8.15 -11.52 N	36.56 3.14 -0.12 N	38.71 3.36 0.00 N	36.95 3.01 -0.12 N	33.95 2.78 0.00 N	39.79 3.34 -0.53 N	63.77 3.22 -26.10 N	41.02 3.14 -3.39 N	27.59 1.90 -2.25 N	25.99 1.65 0.00 N
KEDC PORT_JEFF_GT2 24210	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.56 -7.98 N	28.89 2.54 -6.41 N	60.28 2.46 -39.41 N	31.29 3.94 0.00 N	39.95 5.35 0.00 N	58.51 7.18 -7.99 N	64.14 7.94 -7.79 N	85.88 9.22 -17.02 N	285.73 4.95 -249.92 N	59.49 5.07 -22.50 N	59.04 4.90 -23.54 N	96.25 11.76 -5.84 N	58.83 5.51 -20.03 N	135.74 5.77 -94.62 N	169.02 5.46 -129.74 N	135.46 4.84 -99.44 N	74.47 5.73 -32.81 N	188.11 5.57 -148.09 N	164.44 5.57 -124.39 N	77.07 3.61 -50.03 N	65.35 3.38 -37.63 N
KEDC PORT_JEFF_GT3 24211	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.56 -7.98 N	28.89 2.54 -6.41 N	60.28 2.46 -39.41 N	31.29 3.94 0.00 N	39.95 5.35 0.00 N	58.51 7.18 -7.99 N	64.14 7.94 -7.79 N	85.88 9.22 -17.02 N	285.73 4.95 -249.92 N	59.49 5.07 -22.50 N	59.04 4.90 -23.54 N	96.25 11.76 -5.84 N	58.83 5.51 -20.03 N	135.74 5.77 -94.62 N	169.02 5.46 -129.74 N	135.46 4.84 -99.44 N	74.47 5.73 -32.81 N	188.11 5.57 -148.09 N	164.44 5.57 -124.39 N	77.07 3.61 -50.03 N	65.35 3.38 -37.63 N
KEDC_GLWD_GT4 24219	29.54 2.35 -7.19 N	11.83 1.21 0.00 N	42.01 0.71 -34.92 N	30.37 2.18 -7.98 N	28.52 2.17 -6.41 N	60.00 2.17 -39.41 N	31.01 3.65 0.00 N	39.64 5.03 0.00 N	57.98 6.65 -7.99 N	63.60 7.41 -7.79 N	85.58 8.91 -17.02 N	285.56 4.78 -249.92 N	59.28 4.85 -22.50 N	58.81 4.67 -23.54 N	96.04 11.55 -5.84 N	58.52 5.20 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.69 -99.44 N	74.14 5.40 -32.81 N	187.86 5.32 -148.09 N	164.16 5.29 -124.39 N	76.87 3.41 -50.03 N	65.00 3.03 -37.63 N
KEDC_GLWD_GT5 24220	29.54 2.35 -7.19 N	11.83 1.21 0.00 N	42.01 0.71 -34.92 N	30.37 2.18 -7.98 N	28.52 2.17 -6.41 N	60.00 2.17 -39.41 N	31.01 3.65 0.00 N	39.64 5.03 0.00 N	57.98 6.65 -7.99 N	63.60 7.41 -7.79 N	85.58 8.91 -17.02 N	285.56 4.78 -249.92 N	59.28 4.85 -22.50 N	58.81 4.67 -23.54 N	96.04 11.55 -5.84 N	58.52 5.20 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.69 -99.44 N	74.14 5.40 -32.81 N	187.86 5.32 -148.09 N	164.16 5.29 -124.39 N	76.87 3.41 -50.03 N	65.00 3.03 -37.63 N
KENSICO____ 23655	22.02 2.01 0.00 N	11.68 1.06 0.00 N	6.97 0.60 0.00 N	22.06 1.84 0.00 N	21.79 1.84 0.00 N	20.29 1.87 0.00 N	30.61 3.26 0.00 N	39.12 4.51 0.00 N	49.19 5.85 0.00 N	55.17 6.58 -0.19 N	67.79 7.87 -0.27 N	37.47 4.23 -2.39 N	36.19 4.27 0.00 N	36.88 4.11 -2.17 N	90.10 10.30 -1.16 N	38.21 4.57 -0.34 N	40.19 4.84 0.00 N	38.79 4.64 -0.34 N	35.30 4.13 0.00 N	42.16 4.76 -1.47 N	111.46 4.70 -72.32 N	48.41 4.67 -9.27 N	32.66 2.98 -6.24 N	26.93 2.60 0.00 N
KIAC_JFK_GT1 23816	22.16 2.15 0.00 N	11.75 1.12 0.00 N	7.00 0.62 0.00 N	22.13 1.92 0.00 N	21.85 1.90 0.00 N	20.37 1.95 0.00 N	30.82 3.47 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.60 7.01 -0.19 N	67.90 7.98 -0.27 N	37.53 4.28 -2.39 N	36.25 4.33 0.00 N	36.95 4.18 -2.17 N	90.10 10.29 -1.16 N	38.25 4.62 -0.34 N	40.27 4.91 0.00 N	38.84 4.69 -0.34 N	35.31 4.13 0.00 N	42.20 4.79 -1.48 N	111.53 4.72 -72.36 N	48.54 4.79 -9.27 N	32.92 3.24 -6.25 N	27.14 2.81 0.00 N
KIAC_JFK_GT2 23817	22.16 2.15 0.00 N	11.75 1.12 0.00 N	7.00 0.62 0.00 N	22.13 1.92 0.00 N	21.85 1.90 0.00 N	20.37 1.95 0.00 N	30.82 3.47 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.60 7.01 -0.19 N	67.90 7.98 -0.27 N	37.53 4.28 -2.39 N	36.25 4.33 0.00 N	36.95 4.18 -2.17 N	90.10 10.29 -1.16 N	38.25 4.62 -0.34 N	40.27 4.91 0.00 N	38.84 4.69 -0.34 N	35.31 4.13 0.00 N	42.20 4.79 -1.48 N	111.53 4.72 -72.36 N	48.54 4.79 -9.27 N	32.92 3.24 -6.25 N	27.14 2.81 0.00 N
KINTIGH____ 23543	19.57 -0.44 0.00 N	10.32 -0.30 0.00 N	6.25 -0.12 0.00 N	19.96 -0.25 0.00 N	19.64 -0.31 0.00 N	18.02 -0.40 0.00 N	26.46 -0.89 0.00 N	32.08 -1.45 1.08 N	34.84 -1.94 6.56 N	32.91 -2.05 13.44 N	31.24 -1.83 26.58 N	26.46 -1.33 3.07 N	29.77 -1.22 0.92 N	29.71 -1.20 -0.31 N	39.80 -0.72 38.13 N	32.07 -1.27 -0.05 N	34.15 -1.21 0.00 N	32.51 -1.36 -0.05 N	30.24 -0.94 0.00 N	34.79 -1.35 -0.21 N	42.55 -2.22 -10.32 N	33.71 -1.95 -1.18 N	23.39 -0.93 -0.89 N	23.48 -0.85 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
LEDERLE____ 23769	22.23 2.22 0.00 N	11.79 1.17 0.00 N	7.04 0.67 0.00 N	22.26 2.05 0.00 N	21.99 2.05 0.00 N	20.48 2.06 0.00 N	30.90 3.55 0.00 N	39.49 4.89 0.00 N	49.67 6.34 0.00 N	55.72 7.13 -0.19 N	68.48 8.57 -0.26 N	37.78 4.57 -2.35 N	36.55 4.63 0.00 N	37.19 4.45 -2.13 N	91.06 11.27 -1.14 N	38.58 4.95 -0.33 N	40.60 5.24 0.00 N	39.17 5.02 -0.33 N	35.65 4.48 0.00 N	42.55 5.17 -1.45 N	110.69 5.10 -71.15 N	48.67 5.07 -9.12 N	32.80 3.22 -6.14 N	27.18 2.84 0.00 N	
LINDEN COGEN____ 23786	22.10 2.09 0.00 N	11.72 1.09 0.00 N	6.99 0.61 0.00 N	22.08 1.87 0.00 N	21.81 1.86 0.00 N	20.32 1.90 0.00 N	30.70 3.35 0.00 N	39.22 4.61 0.00 N	49.36 6.02 0.00 N	55.40 6.81 -0.19 N	67.87 7.95 -0.27 N	37.53 4.28 -2.39 N	36.23 4.31 0.00 N	36.91 4.13 -2.17 N	90.14 10.33 -1.16 N	38.27 4.63 -0.34 N	40.28 4.92 0.00 N	38.84 4.69 -0.34 N	35.30 4.12 0.00 N	42.18 4.78 -1.48 N	111.61 4.81 -72.36 N	48.56 4.81 -9.27 N	32.74 3.06 -6.25 N	26.99 2.65 0.00 N	
LIPA_MISC_IPP 23656	29.80 2.61 -7.19 N	11.95 1.33 0.00 N	42.14 0.84 -34.92 N	30.82 2.62 -7.98 N	28.95 2.59 -6.41 N	60.33 2.50 -39.41 N	31.41 4.06 0.00 N	40.14 5.53 0.00 N	58.71 7.38 -7.99 N	64.38 8.19 -7.79 N	86.24 9.57 -17.02 N	285.90 5.12 -249.92 N	59.64 5.22 -22.50 N	59.18 5.04 -23.54 N	96.64 12.15 -5.84 N	58.98 5.65 -20.03 N	135.91 5.93 -94.62 N	169.22 5.66 -129.74 N	135.66 5.05 -99.44 N	74.66 5.92 -32.81 N	188.31 5.76 -148.09 N	164.60 5.74 -124.39 N	77.15 3.68 -50.03 N	65.36 3.39 -37.63 N	
LISF____SOLAR 323691	29.84 2.64 -7.19 N	11.97 1.34 0.00 N	42.15 0.85 -34.92 N	30.87 2.68 -7.98 N	29.00 2.65 -6.41 N	60.38 2.55 -39.41 N	31.49 4.14 0.00 N	40.26 5.65 0.00 N	58.84 7.51 -7.99 N	64.52 8.33 -7.79 N	86.42 9.75 -17.02 N	285.99 5.20 -249.92 N	59.72 5.29 -22.50 N	59.26 5.11 -23.54 N	96.86 12.37 -5.84 N	59.07 5.74 -20.03 N	136.00 6.02 -94.62 N	169.31 5.75 -129.74 N	135.75 5.14 -99.44 N	74.77 6.03 -32.81 N	188.42 5.88 -148.09 N	164.71 5.85 -124.39 N	77.20 3.73 -50.03 N	65.41 3.44 -37.63 N	
LITTLE FALLS____HYD 24013	20.80 0.79 0.00 N	11.06 0.44 0.00 N	6.64 0.26 0.00 N	21.04 0.82 0.00 N	20.83 0.88 0.00 N	19.37 0.95 0.00 N	28.92 1.56 0.00 N	37.08 2.47 0.00 N	46.67 3.33 0.00 N	52.02 3.62 0.00 N	64.00 4.35 0.00 N	33.04 2.17 0.00 N	34.13 2.21 0.00 N	32.73 2.13 0.00 N	84.39 5.74 0.00 N	35.69 2.39 0.00 N	37.82 2.46 0.00 N	36.18 2.37 0.00 N	33.28 2.11 0.00 N	38.37 2.44 0.00 N	36.94 2.50 0.00 N	36.97 2.49 0.00 N	25.00 1.57 0.00 N	25.47 1.13 0.00 N	
LI_NEWBRDGE____DRP 323616	29.64 2.44 -7.19 N	11.87 1.25 0.00 N	42.06 0.75 -34.92 N	30.52 2.33 -7.98 N	28.67 2.32 -6.41 N	60.11 2.28 -39.41 N	31.11 3.75 0.00 N	39.71 5.10 0.00 N	58.13 6.80 -7.99 N	63.74 7.55 -7.79 N	85.58 8.92 -17.02 N	285.57 4.79 -249.92 N	59.29 4.87 -22.50 N	58.84 4.69 -23.54 N	95.83 11.34 -5.84 N	58.55 5.22 -20.03 N	135.49 5.52 -94.62 N	168.83 5.27 -129.74 N	135.31 4.70 -99.44 N	74.18 5.45 -32.81 N	187.87 5.32 -148.09 N	164.17 5.30 -124.39 N	76.93 3.47 -50.03 N	65.13 3.16 -37.63 N	
LONG_LAKE_PHOENIX 24014	19.99 -0.02 0.00 N	10.61 -0.02 0.00 N	6.38 0.00 0.00 N	20.23 0.01 0.00 N	19.95 0.01 0.00 N	18.43 0.01 0.00 N	27.48 0.13 0.00 N	34.72 0.12 0.00 N	43.42 0.09 0.00 N	48.49 0.07 -0.02 N	59.84 0.17 -0.02 N	31.12 0.06 -0.19 N	31.95 0.03 0.00 N	30.81 0.03 -0.18 N	79.16 0.42 -0.09 N	33.37 0.05 -0.03 N	35.44 0.08 0.00 N	33.87 0.03 -0.03 N	31.22 0.05 0.00 N	36.10 0.05 -0.12 N	40.32 -0.03 -5.90 N	35.20 -0.03 -0.76 N	23.92 -0.03 -0.51 N	24.26 -0.08 0.00 N	
LOVETT____3 23632	21.72 1.71 0.00 N	11.53 0.91 0.00 N	6.89 0.51 0.00 N	21.77 1.56 0.00 N	21.50 1.55 0.00 N	20.02 1.60 0.00 N	30.19 2.84 0.00 N	38.57 3.96 0.00 N	48.46 5.12 0.00 N	54.35 5.76 -0.19 N	66.78 6.86 -0.27 N	36.92 3.70 -2.35 N	35.65 3.72 0.00 N	36.32 3.58 -2.14 N	88.73 8.94 -1.14 N	37.63 4.00 -0.33 N	39.59 4.23 0.00 N	38.20 4.05 -0.33 N	34.77 3.60 0.00 N	41.54 4.16 -1.45 N	109.86 4.12 -71.29 N	47.71 4.10 -9.14 N	32.17 2.59 -6.15 N	26.54 2.21 0.00 N	
LOVETT____4 23642	22.00 1.99 0.00 N	11.67 1.05 0.00 N	6.97 0.60 0.00 N	22.04 1.83 0.00 N	21.77 1.82 0.00 N	20.27 1.85 0.00 N	30.58 3.23 0.00 N	39.07 4.47 0.00 N	49.10 5.77 0.00 N	55.09 6.49 -0.19 N	67.69 7.77 -0.27 N	37.38 4.17 -2.35 N	36.13 4.21 0.00 N	36.79 4.05 -2.14 N	89.98 10.19 -1.14 N	38.14 4.51 -0.33 N	40.13 4.78 0.00 N	38.73 4.58 -0.33 N	35.25 4.08 0.00 N	42.09 4.70 -1.45 N	110.41 4.64 -71.31 N	48.24 4.62 -9.14 N	32.52 2.93 -6.16 N	26.89 2.55 0.00 N	
LOVETT____5 23593	22.00 1.99 0.00 N	11.67 1.05 0.00 N	6.97 0.60 0.00 N	22.04 1.83 0.00 N	21.77 1.82 0.00 N	20.27 1.85 0.00 N	30.58 3.23 0.00 N	39.07 4.47 0.00 N	49.10 5.77 0.00 N	55.09 6.49 -0.19 N	67.69 7.77 -0.27 N	37.38 4.17 -2.35 N	36.13 4.21 0.00 N	36.79 4.05 -2.14 N	89.98 10.19 -1.14 N	38.14 4.51 -0.33 N	40.13 4.78 0.00 N	38.73 4.58 -0.33 N	35.25 4.08 0.00 N	42.09 4.70 -1.45 N	110.41 4.64 -71.31 N	48.24 4.62 -9.14 N	32.52 2.93 -6.16 N	26.89 2.55 0.00 N	
LOWER RAQUET____HYD 24057	18.59 -1.42 0.00 N	9.87 -0.76 0.00 N	5.93 -0.45 0.00 N	18.85 -1.37 0.00 N	18.58 -1.36 0.00 N	17.24 -1.19 0.00 N	25.13 -2.22 0.00 N	31.63 -2.97 0.00 N	39.57 -3.77 0.00 N	44.35 -4.06 0.00 N	54.80 -4.85 0.00 N	28.27 -2.59 0.00 N	29.13 -2.79 0.00 N	27.73 -2.87 0.00 N	70.54 -8.12 0.00 N	29.94 -3.36 0.00 N	31.82 -3.54 0.00 N	30.50 -3.32 0.00 N	28.09 -3.08 0.00 N	32.50 -3.43 0.00 N	31.47 -2.98 0.00 N	31.46 -3.03 0.00 N	21.71 -1.72 0.00 N	22.77 -1.56 0.00 N	
LOWER____HUDSON 24059	21.20 1.19 0.00 N	11.28 0.65 0.00 N	6.76 0.38 0.00 N	21.36 1.15 0.00 N	21.11 1.17 0.00 N	19.61 1.19 0.00 N	29.20 1.85 0.00 N	37.12 2.51 0.00 N	46.40 3.06 0.00 N	52.06 3.43 -0.23 N	64.17 4.20 -0.32 N	35.91 2.21 -2.85 N	34.21 2.29 0.00 N	35.43 2.24 -2.59 N	85.48 5.45 -1.38 N	36.14 2.44 -0.40 N	37.88 2.52 0.00 N	36.74 2.52 -0.40 N	33.49 2.32 0.00 N	40.38 2.70 -1.76 N	123.23 2.56 -86.23 N	48.13 2.60 -11.05 N	32.61 1.73 -7.44 N	25.80 1.47 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	18.97 -1.04 0.00 N	10.06 -0.56 0.00 N	6.04 -0.33 0.00 N	19.18 -1.03 0.00 N	18.94 -1.00 0.00 N	17.61 -0.81 0.00 N	26.13 -1.23 0.00 N	33.12 -1.49 0.00 N	41.42 -1.91 0.00 N	46.31 -2.10 0.00 N	57.16 -2.49 0.00 N	29.51 -1.35 0.00 N	30.41 -1.51 0.00 N	28.87 -1.74 0.00 N	73.73 -4.92 0.00 N	31.17 -2.13 0.00 N	33.11 -2.25 0.00 N	31.71 -2.11 0.00 N	29.22 -1.95 0.00 N	33.80 -2.13 0.00 N	32.64 -1.81 0.00 N	32.66 -1.82 0.00 N	22.33 -1.10 0.00 N	23.23 -1.10 0.00 N	
LYONS_FALL_HYD	19.89	10.55	6.33	20.07	19.82	18.42	27.55	35.03	43.86	48.98	60.38	31.19	32.21	30.80	79.01	33.33	35.37	33.83	31.20	36.03	34.68	34.71	23.54	24.32	

23570	-0.12 0.00 N	-0.08 0.00 N	-0.05 0.00 N	-0.15 0.00 N	-0.12 0.00 N	0.00 0.00 N	0.19 0.00 N	0.43 0.00 N	0.53 0.00 N	0.58 0.00 N	0.73 0.00 N	0.33 0.00 N	0.28 0.00 N	0.19 0.00 N	0.36 0.00 N	0.03 0.00 N	0.02 0.00 N	0.02 0.00 N	0.03 0.00 N	0.10 0.00 N	0.23 0.00 N	0.22 0.00 N	0.11 0.00 N	-0.02 0.00 N
MADISON___COUNTY_LFGE 323628	20.36 0.35 0.00 N	10.80 0.17 0.00 N	6.49 0.11 0.00 N	20.58 0.36 0.00 N	20.33 0.39 0.00 N	18.82 0.40 0.00 N	28.13 0.77 0.00 N	35.65 1.05 0.00 N	44.66 1.33 0.00 N	49.86 1.45 -0.01 N	61.49 1.83 -0.01 N	31.87 0.89 -0.12 N	32.82 0.90 0.00 N	31.56 0.85 -0.11 N	81.34 2.63 -0.06 N	34.29 0.98 -0.02 N	36.41 1.05 0.00 N	34.77 0.94 -0.02 N	32.05 0.88 0.00 N	37.01 1.01 -0.07 N	38.92 0.92 -3.55 N	35.82 0.89 -0.45 N	24.25 0.51 -0.31 N	24.76 0.43 0.00 N
MAPLE_RIDGE_WT_1 323574	19.48 -0.53 0.00 N	10.37 -0.25 0.00 N	6.24 -0.13 0.00 N	19.85 -0.37 0.00 N	19.52 -0.43 0.00 N	18.07 -0.36 0.00 N	26.87 -0.48 0.00 N	33.94 -0.66 0.00 N	42.57 -0.77 0.00 N	47.62 -0.77 0.01 N	58.79 -0.85 0.01 N	30.26 -0.51 0.09 N	31.38 -0.54 0.00 N	29.86 -0.66 0.08 N	76.98 -1.63 0.04 N	32.71 -0.58 0.01 N	34.69 -0.66 0.00 N	33.16 -0.64 0.01 N	30.67 -0.50 0.00 N	35.29 -0.58 0.05 N	31.29 -0.52 2.63 N	33.38 -0.76 0.34 N	22.57 -0.64 0.23 N	23.85 -0.48 0.00 N
MAPLE_RIDGE_WT_2 323611	19.48 -0.53 0.00 N	10.37 -0.25 0.00 N	6.24 -0.13 0.00 N	19.85 -0.37 0.00 N	19.52 -0.43 0.00 N	18.07 -0.36 0.00 N	26.87 -0.48 0.00 N	33.94 -0.66 0.00 N	42.57 -0.77 0.00 N	47.62 -0.77 0.01 N	58.79 -0.85 0.01 N	30.26 -0.51 0.09 N	31.38 -0.54 0.00 N	29.86 -0.66 0.08 N	76.98 -1.63 0.04 N	32.71 -0.58 0.01 N	34.69 -0.66 0.00 N	33.16 -0.64 0.01 N	30.67 -0.50 0.00 N	35.29 -0.58 0.05 N	31.29 -0.52 2.63 N	33.38 -0.76 0.34 N	22.57 -0.64 0.23 N	23.85 -0.48 0.00 N
MARBLE_RIVER_WT_PWR 323696	19.02 -0.99 0.00 N	10.11 -0.51 0.00 N	6.08 -0.29 0.00 N	19.39 -0.83 0.00 N	19.08 -0.86 0.00 N	17.76 -0.66 0.00 N	26.37 -0.98 0.00 N	33.20 -1.41 0.00 N	41.62 -1.72 0.00 N	46.52 -1.88 1.51 N	55.68 -2.46 2.14 N	27.39 -1.34 0.00 N	30.40 -1.52 0.00 N	28.94 -1.67 0.00 N	45.28 -5.29 28.08 N	31.12 -2.18 0.00 N	33.09 -2.27 0.00 N	31.74 -2.07 0.00 N	29.15 -2.03 0.00 N	33.77 -2.15 0.00 N	32.41 -2.04 0.00 N	32.58 -1.91 0.00 N	22.14 -1.29 0.00 N	23.20 -1.14 0.00 N
MG INDUSTRY___DRP 24185	20.96 0.95 0.00 N	11.14 0.52 0.00 N	6.68 0.30 0.00 N	21.11 0.90 0.00 N	20.85 0.91 0.00 N	19.34 0.92 0.00 N	28.80 1.44 0.00 N	36.60 1.99 0.00 N	45.84 2.51 0.00 N	51.46 2.83 -0.22 N	63.34 3.37 -0.32 N	35.47 1.82 -2.79 N	33.78 1.86 0.00 N	34.94 1.81 -2.54 N	84.42 4.42 -1.35 N	35.69 2.00 -0.39 N	37.44 2.08 0.00 N	36.24 2.03 -0.40 N	33.02 1.85 0.00 N	39.78 2.13 -1.73 N	121.10 2.06 -84.59 N	47.43 2.11 -10.84 N	32.14 1.41 -7.30 N	25.54 1.21 0.00 N
MID___OSWEGATCHIE_HYD 23849	18.97 -1.04 0.00 N	10.06 -0.56 0.00 N	6.04 -0.33 0.00 N	19.18 -1.03 0.00 N	18.94 -1.00 0.00 N	17.61 -0.81 0.00 N	26.13 -1.23 0.00 N	33.12 -1.49 0.00 N	41.42 -1.91 0.00 N	46.31 -2.10 0.00 N	57.16 -2.49 0.00 N	29.51 -1.35 0.00 N	30.41 -1.51 0.00 N	28.87 -1.74 0.00 N	73.73 -4.92 0.00 N	31.17 -2.13 0.00 N	33.11 -2.25 0.00 N	31.71 -2.11 0.00 N	29.22 -1.95 0.00 N	33.80 -2.13 0.00 N	32.64 -1.81 0.00 N	32.66 -1.82 0.00 N	22.33 -1.10 0.00 N	23.23 -1.10 0.00 N
MID___RAQUETTE_HYD 23851	18.59 -1.42 0.00 N	9.87 -0.76 0.00 N	5.93 -0.45 0.00 N	18.85 -1.37 0.00 N	18.58 -1.36 0.00 N	17.24 -1.19 0.00 N	25.13 -2.22 0.00 N	31.63 -2.97 0.00 N	39.57 -3.77 0.00 N	44.35 -4.06 0.00 N	54.80 -4.85 0.00 N	28.27 -2.59 0.00 N	29.13 -2.79 0.00 N	27.73 -2.87 0.00 N	70.54 -8.12 0.00 N	29.94 -3.36 0.00 N	31.82 -3.54 0.00 N	30.50 -3.32 0.00 N	28.09 -3.08 0.00 N	32.50 -3.43 0.00 N	31.47 -2.98 0.00 N	31.46 -3.03 0.00 N	21.71 -1.72 0.00 N	22.77 -1.56 0.00 N
MILLIKEN___1 23584	20.63 0.62 0.00 N	10.95 0.32 0.00 N	6.58 0.21 0.00 N	20.91 0.70 0.00 N	20.64 0.70 0.00 N	19.10 0.68 0.00 N	28.64 1.29 0.00 N	36.56 1.75 -0.21 N	45.55 2.22 0.00 N	50.81 2.37 -0.04 N	62.64 2.94 -0.05 N	32.72 1.42 -0.45 N	33.36 1.44 0.00 N	32.37 1.37 -0.41 N	83.14 4.28 -0.22 N	34.91 1.55 -0.06 N	37.03 1.68 0.00 N	35.36 1.48 -0.06 N	32.56 1.39 0.00 N	37.83 1.63 -0.28 N	49.45 1.49 -13.51 N	37.73 1.49 -1.76 N	25.50 0.90 -1.17 N	25.09 0.75 0.00 N
MILLIKEN___2 23585	20.63 0.62 0.00 N	10.95 0.32 0.00 N	6.58 0.21 0.00 N	20.91 0.70 0.00 N	20.64 0.70 0.00 N	19.10 0.68 0.00 N	28.64 1.29 0.00 N	36.56 1.75 -0.21 N	45.55 2.22 0.00 N	50.81 2.37 -0.04 N	62.64 2.94 -0.05 N	32.72 1.42 -0.45 N	33.36 1.44 0.00 N	32.37 1.37 -0.41 N	83.14 4.28 -0.22 N	34.91 1.55 -0.06 N	37.03 1.68 0.00 N	35.36 1.48 -0.06 N	32.56 1.39 0.00 N	37.83 1.63 -0.28 N	49.45 1.49 -13.51 N	37.73 1.49 -1.76 N	25.50 0.90 -1.17 N	25.09 0.75 0.00 N
MILLIKEN___DIESEL 23629	20.63 0.62 0.00 N	10.95 0.32 0.00 N	6.58 0.21 0.00 N	20.91 0.70 0.00 N	20.64 0.70 0.00 N	19.10 0.68 0.00 N	28.64 1.29 0.00 N	36.56 1.75 -0.21 N	45.55 2.22 0.00 N	50.81 2.37 -0.04 N	62.64 2.94 -0.05 N	32.72 1.42 -0.45 N	33.36 1.44 0.00 N	32.37 1.37 -0.41 N	83.14 4.28 -0.22 N	34.91 1.55 -0.06 N	37.03 1.68 0.00 N	35.36 1.48 -0.06 N	32.56 1.39 0.00 N	37.83 1.63 -0.28 N	49.45 1.49 -13.51 N	37.73 1.49 -1.76 N	25.50 0.90 -1.17 N	25.09 0.75 0.00 N
MILLSEAT___LFGE 323607	20.02 0.01 0.00 N	10.50 -0.12 0.00 N	6.37 -0.01 0.00 N	20.43 0.22 0.00 N	20.15 0.20 0.00 N	18.46 0.04 0.00 N	26.95 -0.40 0.00 N	34.02 -0.88 -0.29 N	46.59 -0.86 -4.12 N	56.08 -0.82 -8.50 N	76.21 -0.21 -16.77 N	32.57 -0.80 -2.51 N	31.91 -0.59 -0.58 N	30.33 -0.60 -0.33 N	104.88 1.99 -24.25 N	32.87 -0.48 -0.05 N	35.11 -0.25 0.00 N	33.33 -0.54 -0.05 N	30.85 -0.32 0.00 N	35.53 -0.63 -0.23 N	44.20 -1.36 -11.11 N	34.82 -1.12 -1.46 N	23.87 -0.52 -0.96 N	23.97 -0.37 0.00 N
MODEL_CITY_ENERGY 24167	19.64 -0.37 0.00 N	10.28 -0.35 0.00 N	6.25 -0.12 0.00 N	20.11 -0.10 0.00 N	19.83 -0.11 0.00 N	18.10 -0.32 0.00 N	26.13 -1.23 0.00 N	32.67 -2.17 -0.24 N	43.53 -2.51 -2.71 N	51.39 -2.62 -5.60 N	68.42 -2.27 -11.04 N	30.69 -1.97 -1.79 N	30.58 -1.72 -0.38 N	29.25 -1.70 -0.35 N	94.37 -0.28 -16.01 N	31.74 -1.62 -0.05 N	33.94 -1.42 0.00 N	32.22 -1.65 -0.05 N	29.84 -1.34 0.00 N	34.31 -1.86 -0.24 N	43.44 -2.66 -11.66 N	33.63 -2.37 -1.52 N	23.21 -1.23 -1.00 N	23.40 -0.94 0.00 N
MODERN_LFGE___ 323580	19.64 -0.37 0.00 N	10.28 -0.35 0.00 N	6.25 -0.12 0.00 N	20.11 -0.10 0.00 N	19.83 -0.11 0.00 N	18.10 -0.32 0.00 N	26.13 -1.23 0.00 N	32.67 -2.17 -0.24 N	43.53 -2.51 -2.71 N	51.39 -2.62 -5.60 N	68.42 -2.27 -11.04 N	30.69 -1.97 -1.79 N	30.58 -1.72 -0.38 N	29.25 -1.70 -0.35 N	94.37 -0.28 -16.01 N	31.74 -1.62 -0.05 N	33.94 -1.42 0.00 N	32.22 -1.65 -0.05 N	29.84 -1.34 0.00 N	34.31 -1.86 -0.24 N	43.44 -2.66 -11.66 N	33.63 -2.37 -1.52 N	23.21 -1.23 -1.00 N	23.40 -0.94 0.00 N

MOHAWK_PAPER___DRP 24187	21.04 1.04 0.00 N	11.19 0.57 0.00 N	6.70 0.33 0.00 N	21.18 0.97 0.00 N	20.94 0.99 0.00 N	19.41 0.99 0.00 N	28.79 1.44 0.00 N	36.61 2.01 0.00 N	45.85 2.52 0.00 N	51.48 2.85 -0.23 N	63.42 3.45 -0.32 N	35.54 1.82 -2.85 N	33.83 1.91 0.00 N	35.07 1.87 -2.59 N	84.55 4.51 -1.38 N	35.75 2.05 -0.40 N	37.48 2.13 0.00 N	36.31 2.09 -0.40 N	33.11 1.94 0.00 N	39.92 2.23 -1.76 N	122.99 2.11 -86.43 N	47.74 2.19 -11.08 N	32.39 1.49 -7.46 N	25.59 1.26 0.00 N
MONGAUP___HYD 23641	22.18 2.17 0.00 N	11.76 1.14 0.00 N	7.03 0.65 0.00 N	22.26 2.04 0.00 N	21.99 2.04 0.00 N	20.48 2.06 0.00 N	30.89 3.54 0.00 N	39.35 4.74 0.00 N	49.11 5.78 0.00 N	55.14 6.56 -0.18 N	67.87 7.97 -0.26 N	37.35 4.21 -2.28 N	36.19 4.27 0.00 N	36.79 4.12 -2.07 N	90.15 10.40 -1.11 N	38.12 4.50 -0.32 N	39.95 4.59 0.00 N	38.68 4.54 -0.32 N	35.28 4.10 0.00 N	42.16 4.82 -1.41 N	108.56 5.02 -69.10 N	48.19 4.86 -8.85 N	32.46 3.06 -5.97 N	27.16 2.83 0.00 N
MONTAUK___DIESEL 23721	30.84 3.65 -7.19 N	12.50 1.88 0.00 N	42.49 1.19 -34.92 N	31.97 3.78 -7.98 N	30.11 3.76 -6.41 N	61.48 3.65 -39.41 N	33.43 6.08 0.00 N	43.07 8.47 0.00 N	62.64 11.31 -7.99 N	68.94 12.75 -7.79 N	92.13 15.47 -17.02 N	288.92 8.14 -249.92 N	62.74 8.32 -22.50 N	62.14 7.99 -23.54 N	104.61 20.12 -5.84 N	62.25 8.92 -20.03 N	139.42 9.44 -94.62 N	172.63 9.07 -129.74 N	138.77 8.16 -99.44 N	78.31 9.58 -32.81 N	191.80 9.26 -148.09 N	167.81 8.95 -124.39 N	79.02 5.56 -50.03 N	67.01 5.04 -37.63 N
MUNSVILLE_WIND_PWR 323609	21.55 1.54 0.00 N	11.42 0.80 0.00 N	6.85 0.47 0.00 N	21.95 1.73 0.00 N	21.75 1.80 0.00 N	20.32 1.90 0.00 N	30.74 3.39 0.00 N	39.52 4.60 -0.32 N	50.85 5.71 -1.80 N	58.27 6.12 -3.75 N	74.36 7.32 -7.38 N	36.11 3.57 -1.68 N	35.77 3.60 -0.25 N	34.63 3.35 -0.68 N	99.13 9.62 -10.86 N	37.13 3.73 -0.10 N	39.29 3.94 0.00 N	37.29 3.37 -0.10 N	34.29 3.11 0.00 N	40.30 3.92 -0.46 N	60.88 3.88 -22.56 N	41.02 3.60 -2.93 N	27.48 2.10 -1.95 N	26.20 1.86 0.00 N
N SALMON___HYD 24042	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.28 0.00 N	19.39 -0.82 0.00 N	19.10 -0.84 0.00 N	17.77 -0.66 0.00 N	26.29 -1.07 0.00 N	33.10 -1.50 0.00 N	41.50 -1.83 0.00 N	46.37 -2.03 0.00 N	55.53 -2.62 1.51 N	27.29 -1.44 2.14 N	30.34 -1.58 0.00 N	28.90 -1.71 0.00 N	45.21 -5.36 28.08 N	31.10 -2.20 0.00 N	33.06 -2.29 0.00 N	31.71 -2.11 0.00 N	29.16 -2.01 0.00 N	33.77 -2.16 0.00 N	32.52 -1.93 0.00 N	32.62 -1.86 0.00 N	22.22 -1.22 0.00 N	23.29 -1.05 0.00 N
N.E_GEN_SANDY PD 24062	39.46 1.54 -19.66 N	10.20 0.55 -3.19 N	15.20 0.46 -9.67 N	20.20 0.74 -10.49 N	22.51 0.96 -10.16 N	38.00 1.66 -18.28 N	46.00 2.36 -21.58 N	38.46 3.85 0.00 N	48.14 4.80 0.00 N	53.99 5.38 -0.21 N	66.49 6.55 -0.30 N	36.97 3.48 -2.63 N	35.46 3.54 0.00 N	42.00 4.04 -2.24 N	45.00 3.77 -7.92 N	44.00 3.78 -7.01 N	39.31 3.95 0.00 N	40.00 4.04 -0.23 N	46.00 3.75 -9.02 N	50.01 3.62 -13.49 N	117.95 3.90 -79.61 N	55.40 3.91 -17.65 N	42.01 3.33 -8.50 N	26.56 2.22 0.00 N
NARROWS_GT1_1 24228	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_2 24229	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_3 24230	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_4 24231	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_5 24232	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_6 24233	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_7 24234	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT1_8 24235	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_2 24237	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_3 24238	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_4 24239	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_5 24240	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_6 24241	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_7 24242	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NARROWS_GT2_8 24243	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N
NEG CAPITAL___MECHNVIL 23645	21.37 1.36 0.00 N	11.36 0.74 0.00 N	6.81 0.43 0.00 N	21.53 1.32 0.00 N	21.29 1.35 0.00 N	19.81 1.39 0.00 N	29.62 2.26 0.00 N	37.67 3.06 0.00 N	47.07 3.74 0.00 N	52.81 4.18 -0.23 N	65.12 5.14 -0.33 N	36.43 2.68 -2.90 N	34.67 2.75 0.00 N	35.91 2.68 -2.63 N	86.67 6.62 -1.40 N	36.59 2.89 -0.41 N	38.37 3.01 0.00 N	37.22 2.99 -0.41 N	33.95 2.78 0.00 N	40.98 3.27 -1.79 N	125.30 3.14 -87.70 N	48.85 3.13 -11.24 N	33.02 2.01 -7.57 N	26.05 1.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	19.57 -0.44 0.00 N	10.35 -0.28 0.00 N	6.24 -0.13 0.00 N	19.86 -0.35 0.00 N	19.57 -0.37 0.00 N	18.07 -0.35 0.00 N	26.81 -0.54 0.00 N	33.54 -0.78 0.29 N	40.92 -0.99 1.42 N	44.42 -1.08 2.90 N	52.89 -1.01 5.75 N	29.70 -0.72 0.44 N	31.02 -0.71 0.20 N	30.19 -0.68 -0.27 N	69.99 -0.48 8.17 N	32.63 -0.71 -0.04 N	34.68 -0.67 0.00 N	33.08 -0.78 -0.04 N	30.59 -0.58 0.00 N	35.33 -0.78 -0.18 N	42.36 -1.15 -9.07 N	34.54 -1.07 -1.12 N	23.57 -0.65 -0.78 N	23.64 -0.70 0.00 N
NEG CENTRAL___DRP 24199	20.30 0.30 0.00 N	10.77 0.14 0.00 N	6.48 0.11 0.00 N	20.59 0.38 0.00 N	20.31 0.37 0.00 N	18.78 0.35 0.00 N	28.09 0.74 0.00 N	35.53 0.92 0.00 N	44.49 1.16 0.00 N	49.65 1.22 -0.03 N	61.09 1.40 -0.04 N	31.80 0.63 -0.31 N	32.63 0.71 0.00 N	31.58 0.69 -0.28 N	81.41 2.61 -0.15 N	34.07 0.73 -0.04 N	36.16 0.81 0.00 N	34.59 0.73 -0.04 N	31.90 0.73 0.00 N	36.96 0.84 -0.19 N	44.53 0.64 -9.44 N	36.31 0.62 -1.21 N	24.52 0.27 -0.81 N	24.46 0.12 0.00 N
NEG CENTRAL___INDECK 23768	20.62 0.61 0.00 N	10.90 0.28 0.00 N	6.59 0.21 0.00 N	21.01 0.80 0.00 N	20.72 0.78 0.00 N	19.13 0.71 0.00 N	28.60 1.25 0.00 N	37.15 1.74 -0.80 N	50.97 2.43 -5.20 N	61.82 2.69 -10.72 N	84.62 3.80 -21.17 N	35.56 1.57 -3.14 N	34.33 1.67 -0.73 N	32.55 1.56 -0.39 N	115.52 6.28 -30.60 N	35.16 1.80 -0.06 N	37.37 2.02 0.00 N	35.54 1.67 -0.06 N	32.83 1.66 0.00 N	37.98 1.79 -0.27 N	48.81 1.26 -13.09 N	37.63 1.36 -1.78 N	25.38 0.82 -1.13 N	24.98 0.64 0.00 N
NEG CENTRAL___SENECA 23627	20.40 0.39 0.00 N	10.81 0.19 0.00 N	6.52 0.14 0.00 N	20.73 0.51 0.00 N	20.44 0.49 0.00 N	18.89 0.46 0.00 N	28.34 0.98 0.00 N	36.25 1.64 0.00 N	45.50 2.16 0.00 N	50.73 2.30 -0.03 N	62.75 3.06 -0.04 N	32.55 1.31 -0.38 N	33.29 1.37 0.00 N	32.23 1.28 -0.34 N	83.72 4.89 -0.18 N	34.82 1.47 -0.05 N	37.01 1.65 0.00 N	35.22 1.36 -0.05 N	32.49 1.32 0.00 N	37.62 1.46 -0.23 N	47.01 1.11 -11.44 N	37.15 1.21 -1.47 N	25.14 0.72 -0.99 N	24.84 0.50 0.00 N
NEG CENTRAL___STATE_STREET	20.71	10.98	6.60	20.99	20.72	19.18	28.76	36.33	45.51	50.75	62.56	32.52	33.30	32.20	83.06	34.80	36.94	35.26	32.51	37.65	45.24	37.06	25.05	24.99

24147	0.70 0.00 N	0.36 0.00 N	0.23 0.00 N	0.78 0.00 N	0.77 0.00 N	0.76 0.00 N	1.41 0.00 N	1.73 0.00 N	2.18 0.00 N	2.32 -0.03 N	2.87 -0.04 N	1.35 -0.31 N	1.38 0.00 N	1.31 -0.28 N	4.26 -0.15 N	1.46 -0.04 N	1.58 0.00 N	1.41 -0.04 N	1.34 0.00 N	1.53 -0.19 N	1.35 -9.44 N	1.36 -1.21 N	0.81 -0.81 N	0.66 0.00 N
NEG MILLWOOD___DRP 24198	22.13 2.12 0.00 N	11.74 1.11 0.00 N	7.01 0.64 0.00 N	22.18 1.96 0.00 N	21.91 1.97 0.00 N	20.43 2.00 0.00 N	30.83 3.48 0.00 N	39.43 4.82 0.00 N	49.55 6.22 0.00 N	55.59 6.99 -0.19 N	68.32 8.40 -0.27 N	37.76 4.48 -2.43 N	36.46 4.54 0.00 N	37.18 4.37 -2.20 N	90.86 11.04 -1.17 N	38.47 4.83 -0.34 N	40.47 5.11 0.00 N	39.06 4.90 -0.34 N	35.59 4.41 0.00 N	42.53 5.10 -1.50 N	112.92 5.02 -73.46 N	48.87 4.97 -9.41 N	32.94 3.16 -6.34 N	27.10 2.76 0.00 N
NEG NORTH_FLCN_SEA 23793	19.17 -0.84 0.00 N	10.20 -0.42 0.00 N	6.14 -0.24 0.00 N	19.55 -0.66 0.00 N	19.24 -0.71 0.00 N	17.92 -0.50 0.00 N	26.67 -0.69 0.00 N	33.60 -1.01 0.00 N	42.11 -1.22 0.00 N	47.11 -1.30 0.00 N	56.40 -1.74 1.51 N	27.76 -0.97 2.14 N	30.76 -1.16 0.00 N	29.28 -1.32 0.00 N	46.13 -4.44 28.08 N	31.47 -1.83 0.00 N	33.43 -1.92 0.00 N	32.07 -1.74 0.00 N	29.47 -1.70 0.00 N	34.17 -1.76 0.00 N	32.76 -1.69 0.00 N	32.94 -1.54 0.00 N	22.36 -1.07 0.00 N	23.38 -0.96 0.00 N
NEG NORTH_KES_CHATAGAY 23792	19.07 -0.94 0.00 N	10.13 -0.49 0.00 N	6.09 -0.29 0.00 N	19.39 -0.82 0.00 N	19.09 -0.85 0.00 N	17.76 -0.67 0.00 N	26.34 -1.01 0.00 N	33.14 -1.47 0.00 N	41.53 -1.81 0.00 N	46.40 -2.00 0.00 N	55.51 -2.63 1.51 N	27.30 -1.43 2.14 N	30.37 -1.55 0.00 N	28.93 -1.67 0.00 N	45.33 -5.24 28.08 N	31.16 -2.14 0.00 N	33.13 -2.23 0.00 N	31.78 -2.03 0.00 N	29.21 -1.96 0.00 N	33.83 -2.10 0.00 N	32.52 -1.93 0.00 N	32.64 -1.84 0.00 N	22.16 -1.27 0.00 N	23.24 -1.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.10 -0.92 0.00 N	10.15 -0.47 0.00 N	6.11 -0.27 0.00 N	19.46 -0.76 0.00 N	19.15 -0.79 0.00 N	17.85 -0.57 0.00 N	26.56 -0.79 0.00 N	33.49 -1.11 0.00 N	41.98 -1.35 0.00 N	46.93 -1.48 0.00 N	56.14 -2.00 1.51 N	27.62 -1.11 2.14 N	30.63 -1.29 0.00 N	29.16 -1.44 0.00 N	45.79 -4.78 28.08 N	31.34 -1.96 0.00 N	33.29 -2.06 0.00 N	31.95 -1.86 0.00 N	29.36 -1.81 0.00 N	34.05 -1.88 0.00 N	32.68 -1.77 0.00 N	32.85 -1.63 0.00 N	22.29 -1.14 0.00 N	23.30 -1.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.10 -0.92 0.00 N	10.15 -0.47 0.00 N	6.11 -0.27 0.00 N	19.46 -0.76 0.00 N	19.15 -0.79 0.00 N	17.85 -0.57 0.00 N	26.56 -0.79 0.00 N	33.49 -1.11 0.00 N	41.98 -1.35 0.00 N	46.93 -1.48 0.00 N	56.14 -2.00 1.51 N	27.62 -1.11 2.14 N	30.63 -1.29 0.00 N	29.16 -1.44 0.00 N	45.79 -4.78 28.08 N	31.34 -1.96 0.00 N	33.29 -2.06 0.00 N	31.95 -1.86 0.00 N	29.36 -1.81 0.00 N	34.05 -1.88 0.00 N	32.68 -1.77 0.00 N	32.85 -1.63 0.00 N	22.29 -1.14 0.00 N	23.30 -1.03 0.00 N
NEG NORTH___PLATTSBURG 23628	19.10 -0.92 0.00 N	10.15 -0.47 0.00 N	6.11 -0.27 0.00 N	19.46 -0.76 0.00 N	19.15 -0.79 0.00 N	17.85 -0.57 0.00 N	26.56 -0.79 0.00 N	33.49 -1.11 0.00 N	41.98 -1.35 0.00 N	46.93 -1.48 0.00 N	56.14 -2.00 1.51 N	27.62 -1.11 2.14 N	30.63 -1.29 0.00 N	29.16 -1.44 0.00 N	45.79 -4.78 28.08 N	31.34 -1.96 0.00 N	33.29 -2.06 0.00 N	31.95 -1.86 0.00 N	29.36 -1.81 0.00 N	34.05 -1.88 0.00 N	32.68 -1.77 0.00 N	32.85 -1.63 0.00 N	22.29 -1.14 0.00 N	23.30 -1.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	19.78 -0.22 0.00 N	10.38 -0.25 0.00 N	6.31 -0.07 0.00 N	20.24 0.03 0.00 N	19.94 0.00 0.00 N	18.23 -0.19 0.00 N	26.52 -0.83 0.00 N	33.44 -1.55 -0.38 N	48.75 -1.72 -7.14 N	61.31 -1.80 -14.70 N	87.30 -1.39 -29.04 N	33.54 -1.42 -4.09 N	31.72 -1.20 -1.01 N	29.75 -1.20 -0.35 N	121.24 0.69 -41.90 N	32.31 -1.04 -0.05 N	34.53 -0.82 0.00 N	32.77 -1.10 -0.05 N	30.35 -0.82 0.00 N	34.92 -1.25 -0.24 N	43.98 -2.03 -11.57 N	34.26 -1.75 -1.53 N	23.53 -0.90 -1.00 N	23.63 -0.71 0.00 N
NEG WEST___LANCASTER 23811	20.14 0.13 0.00 N	10.64 0.02 0.00 N	6.45 0.08 0.00 N	20.62 0.41 0.00 N	20.31 0.37 0.00 N	18.56 0.14 0.00 N	27.67 0.32 0.00 N	38.27 0.44 -3.22 N	60.99 0.76 -16.90 N	83.78 0.61 -34.77 N	129.61 1.28 -68.68 N	40.21 0.13 -9.22 N	34.53 0.23 -2.38 N	31.20 0.20 -0.40 N	181.49 3.91 -98.93 N	34.01 0.65 -0.06 N	36.30 0.95 0.00 N	34.44 0.57 -0.06 N	31.81 0.63 0.00 N	36.80 0.60 -0.27 N	47.78 -0.02 -13.35 N	36.94 0.34 -2.12 N	24.81 0.23 -1.15 N	24.34 0.00 0.00 N
NEG_PENN_ALLEGHNY 23528	20.74 0.73 0.00 N	11.02 0.39 0.00 N	6.63 0.25 0.00 N	21.05 0.83 0.00 N	20.76 0.82 0.00 N	19.17 0.75 0.00 N	28.82 1.47 0.00 N	37.12 2.04 -0.47 N	48.58 2.63 -2.62 N	56.62 2.77 -5.45 N	73.89 3.51 -10.73 N	34.71 1.67 -2.18 N	33.99 1.70 -0.37 N	32.97 1.62 -0.74 N	99.62 5.28 -15.69 N	35.34 1.93 -0.11 N	37.46 2.10 0.00 N	35.79 1.87 -0.11 N	32.90 1.73 0.00 N	38.42 1.99 -0.50 N	60.97 1.79 -24.72 N	39.57 1.86 -3.23 N	26.70 1.13 -2.14 N	25.24 0.90 0.00 N
NEG___GEN_MONROE 24207	20.30 0.30 0.00 N	10.70 0.07 0.00 N	6.46 0.09 0.00 N	20.65 0.43 0.00 N	20.36 0.41 0.00 N	18.77 0.35 0.00 N	27.75 0.40 0.00 N	34.95 0.35 0.00 N	43.86 0.52 0.00 N	49.07 0.64 -0.03 N	60.97 1.29 -0.04 N	31.46 0.27 -0.32 N	32.30 0.38 0.00 N	31.22 0.32 -0.29 N	81.89 3.08 -0.16 N	33.80 0.46 -0.05 N	35.98 0.62 0.00 N	34.23 0.37 -0.05 N	31.69 0.52 0.00 N	36.56 0.44 -0.20 N	44.13 -0.13 -9.81 N	35.75 0.01 -1.26 N	24.38 0.10 -0.84 N	24.45 0.11 0.00 N
NEPA___ENERGY 23901	20.35 0.34 0.00 N	10.82 0.20 0.00 N	6.56 0.18 0.00 N	20.90 0.69 0.00 N	20.58 0.64 0.00 N	18.74 0.32 0.00 N	28.38 1.03 0.00 N	38.94 1.39 -2.94 N	60.39 1.90 -15.14 N	81.17 1.61 -31.16 N	123.48 2.28 -61.56 N	39.91 0.71 -8.34 N	34.80 0.74 -2.14 N	31.73 0.70 -0.43 N	172.51 5.17 -88.69 N	34.70 1.34 -0.07 N	37.00 1.64 0.00 N	35.08 1.20 -0.07 N	32.35 1.17 0.00 N	37.54 1.32 -0.29 N	49.64 0.82 -14.36 N	37.93 1.22 -2.22 N	25.39 0.71 -1.24 N	24.64 0.30 0.00 N
NEVERSink___HYD 23608	21.56 1.55 0.00 N	11.44 0.82 0.00 N	6.84 0.47 0.00 N	21.67 1.45 0.00 N	21.40 1.46 0.00 N	19.96 1.54 0.00 N	30.16 2.81 0.00 N	38.61 4.00 0.00 N	48.53 5.19 0.00 N	54.45 5.87 -0.17 N	66.83 6.93 -0.25 N	36.90 3.83 -2.20 N	35.85 3.93 0.00 N	36.46 3.86 -2.00 N	89.75 10.03 -1.07 N	37.83 4.23 -0.31 N	39.83 4.48 0.00 N	38.43 4.30 -0.31 N	35.05 3.88 0.00 N	41.86 4.57 -1.36 N	105.77 4.57 -66.75 N	47.47 4.44 -8.55 N	31.93 2.73 -5.76 N	26.73 2.40 0.00 N
NEWTON___FALLS_HYD 23847	18.97 -1.04 0.00 N	10.06 -0.56 0.00 N	6.04 -0.33 0.00 N	19.18 -1.03 0.00 N	18.94 -1.00 0.00 N	17.61 -0.81 0.00 N	26.13 -1.23 0.00 N	33.12 -1.49 0.00 N	41.42 -1.91 0.00 N	46.31 -2.10 0.00 N	57.16 -2.49 0.00 N	29.51 -1.35 0.00 N	30.41 -1.51 0.00 N	28.87 -1.74 0.00 N	73.73 -4.92 0.00 N	31.17 -2.13 0.00 N	33.11 -2.25 0.00 N	31.71 -2.11 0.00 N	29.22 -1.95 0.00 N	33.80 -2.13 0.00 N	32.64 -1.81 0.00 N	32.66 -1.82 0.00 N	22.33 -1.10 0.00 N	23.23 -1.10 0.00 N

NIAGARA____ 23760	19.55 -0.46 0.00 N	10.29 -0.34 0.00 N	6.25 -0.13 0.00 N	20.00 -0.21 0.00 N	19.67 -0.28 0.00 N	17.98 -0.44 0.00 N	26.26 -1.10 0.00 N	31.16 -1.81 1.64 N	31.10 -2.11 10.12 N	25.37 -2.27 20.77 N	16.44 -2.15 41.05 N	24.32 -1.67 4.87 N	28.96 -1.53 1.43 N	29.45 -1.49 -0.35 N	19.08 -0.64 58.93 N	32.01 -1.34 -0.05 N	34.18 -1.17 0.00 N	32.46 -1.41 -0.05 N	30.08 -1.09 0.00 N	34.65 -1.52 -0.24 N	43.75 -2.30 -11.60 N	33.75 -2.01 -1.27 N	23.35 -1.08 -1.00 N	23.37 -0.97 0.00 N
NINE_MILE_1 23575	19.72 -0.29 0.00 N	10.46 -0.16 0.00 N	6.29 -0.09 0.00 N	19.95 -0.26 0.00 N	19.66 -0.28 0.00 N	18.12 -0.30 0.00 N	26.94 -0.42 0.00 N	34.02 -0.58 0.00 N	42.58 -0.75 0.00 N	47.56 -0.86 -0.01 N	58.68 -0.99 -0.02 N	30.50 -0.52 -0.16 N	31.37 -0.55 0.00 N	30.22 -0.22 -0.14 N	77.64 -1.09 -0.08 N	32.77 -0.55 -0.02 N	34.79 -0.57 0.00 N	33.26 -0.58 -0.02 N	30.65 -0.52 0.00 N	35.41 -0.61 -0.10 N	38.59 -0.69 -4.83 N	34.44 -0.66 -0.62 N	23.44 -0.41 -0.42 N	23.91 -0.42 0.00 N
NINE_MILE_2 23744	19.72 -0.29 0.00 N	10.46 -0.16 0.00 N	6.29 -0.09 0.00 N	19.95 -0.26 0.00 N	19.66 -0.28 0.00 N	18.12 -0.30 0.00 N	26.93 -0.42 0.00 N	34.02 -0.58 0.00 N	42.58 -0.75 0.00 N	47.56 -0.86 -0.01 N	58.67 -1.00 -0.02 N	30.50 -0.52 -0.16 N	31.36 -0.56 0.00 N	30.21 -0.54 -0.14 N	77.62 -1.11 -0.08 N	32.76 -0.57 -0.02 N	34.78 -0.58 0.00 N	33.25 -0.59 -0.02 N	30.65 -0.52 0.00 N	35.41 -0.62 -0.10 N	38.56 -0.69 -4.80 N	34.43 -0.66 -0.62 N	23.44 -0.41 -0.41 N	23.91 -0.42 0.00 N
NM_CAPITAL____DRP 24208	20.95 0.94 0.00 N	11.15 0.53 0.00 N	6.68 0.30 0.00 N	21.10 0.89 0.00 N	20.85 0.91 0.00 N	19.32 0.89 0.00 N	28.55 1.20 0.00 N	36.30 1.69 0.00 N	45.47 2.13 0.00 N	51.06 2.43 -0.22 N	62.88 2.92 -0.32 N	35.25 1.56 -2.83 N	33.56 1.64 0.00 N	34.78 1.61 -2.57 N	83.86 3.84 -1.37 N	35.48 1.78 -0.40 N	37.19 1.84 0.00 N	36.03 1.81 -0.40 N	32.85 1.68 0.00 N	39.61 1.93 -1.75 N	122.10 1.82 -85.83 N	47.41 1.93 -11.00 N	32.18 1.34 -7.41 N	25.45 1.12 0.00 N
NM_CENTRAL____DRP 24181	20.15 0.14 0.00 N	10.69 0.06 0.00 N	6.42 0.05 0.00 N	20.37 0.15 0.00 N	20.09 0.14 0.00 N	18.55 0.12 0.00 N	27.66 0.31 0.00 N	35.00 0.39 0.00 N	43.85 0.51 0.00 N	48.97 0.55 -0.02 N	60.43 0.76 -0.02 N	31.43 0.36 -0.21 N	32.28 0.37 0.00 N	31.14 0.34 -0.19 N	80.09 1.33 -0.10 N	33.73 0.41 -0.03 N	35.81 0.45 0.00 N	34.21 0.37 -0.03 N	31.53 0.36 0.00 N	36.45 0.39 -0.13 N	41.08 0.26 -6.37 N	35.57 0.27 -0.82 N	24.15 0.17 -0.55 N	24.44 0.10 0.00 N
NM_FRONTIER____DRP 24179	19.52 -0.49 0.00 N	10.21 -0.41 0.00 N	6.21 -0.16 0.00 N	19.98 -0.24 0.00 N	19.70 -0.24 0.00 N	17.99 -0.43 0.00 N	25.91 -1.44 0.00 N	32.18 -2.42 0.00 N	40.38 -2.96 0.00 N	45.29 -3.15 -0.03 N	56.76 -2.93 -0.04 N	28.97 -2.28 -0.39 N	29.90 -2.01 0.00 N	29.00 -1.95 -0.35 N	77.81 -1.03 -0.19 N	31.42 -1.93 -0.05 N	33.60 -1.76 0.00 N	31.90 -1.97 -0.06 N	29.56 -1.62 0.00 N	33.97 -2.19 -0.24 N	43.25 -3.00 -11.80 N	33.28 -2.71 -1.51 N	23.01 -1.44 -1.02 N	23.20 -1.14 0.00 N
NM_ST_REGIS____HYD 24053	18.71 -1.30 0.00 N	9.94 -0.69 0.00 N	5.97 -0.40 0.00 N	19.00 -1.22 0.00 N	18.72 -1.23 0.00 N	17.39 -1.04 0.00 N	25.44 -1.91 0.00 N	32.05 -2.55 0.00 N	40.12 -3.21 0.00 N	44.93 -3.48 0.00 N	53.93 -4.21 1.51 N	26.48 -2.25 2.14 N	29.50 -2.43 0.00 N	28.05 -2.55 0.00 N	43.21 -7.36 28.08 N	30.27 -3.03 0.00 N	32.16 -3.20 0.00 N	30.84 -2.98 0.00 N	28.38 -2.79 0.00 N	32.86 -3.07 0.00 N	31.78 -2.67 0.00 N	31.79 -2.69 0.00 N	21.85 -1.58 0.00 N	22.93 -1.41 0.00 N
NORTHPORT____1 23551	29.73 2.53 -7.19 N	11.92 1.29 0.00 N	42.11 0.81 -34.92 N	30.68 2.49 -7.98 N	28.82 2.47 -6.41 N	60.22 2.39 -39.41 N	31.17 3.82 0.00 N	39.72 5.11 0.00 N	58.22 6.89 -7.99 N	63.78 7.59 -7.79 N	85.51 8.84 -17.02 N	285.52 4.74 -249.92 N	59.16 4.74 -22.50 N	58.72 4.58 -23.54 N	95.47 10.98 -5.84 N	58.47 5.15 -20.03 N	135.36 5.39 -94.62 N	168.69 5.13 -129.74 N	135.17 4.56 -99.44 N	74.06 5.33 -32.81 N	187.75 5.21 -148.09 N	164.05 5.19 -124.39 N	76.91 3.44 -50.03 N	65.19 3.23 -37.63 N
NORTHPORT____2 23552	29.73 2.53 -7.19 N	11.92 1.29 0.00 N	42.11 0.81 -34.92 N	30.68 2.49 -7.98 N	28.82 2.47 -6.41 N	60.22 2.39 -39.41 N	31.17 3.82 0.00 N	39.72 5.11 0.00 N	58.22 6.89 -7.99 N	63.78 7.59 -7.79 N	85.51 8.84 -17.02 N	285.52 4.74 -249.92 N	59.16 4.74 -22.50 N	58.72 4.58 -23.54 N	95.47 10.98 -5.84 N	58.47 5.15 -20.03 N	135.36 5.39 -94.62 N	168.69 5.13 -129.74 N	135.17 4.56 -99.44 N	74.06 5.33 -32.81 N	187.75 5.21 -148.09 N	164.05 5.19 -124.39 N	76.91 3.44 -50.03 N	65.19 3.23 -37.63 N
NORTHPORT____3 23553	29.51 2.31 -7.19 N	11.80 1.18 0.00 N	42.02 0.73 -34.92 N	30.42 2.23 -7.98 N	28.56 2.21 -6.41 N	59.99 2.16 -39.41 N	30.86 3.51 0.00 N	39.37 4.76 0.00 N	57.70 6.37 -7.99 N	63.28 7.09 -7.79 N	84.97 8.31 -17.02 N	285.21 4.43 -249.92 N	58.93 4.50 -22.50 N	58.47 4.33 -23.54 N	94.77 10.27 -5.84 N	58.19 4.87 -20.03 N	135.04 5.07 -94.62 N	168.39 4.83 -129.74 N	134.90 4.29 -99.44 N	73.75 5.02 -32.81 N	187.45 4.90 -148.09 N	163.77 4.90 -124.39 N	76.72 3.25 -50.03 N	64.98 3.01 -37.63 N
NORTHPORT____4 23650	29.51 2.31 -7.19 N	11.80 1.18 0.00 N	42.02 0.73 -34.92 N	30.42 2.23 -7.98 N	28.56 2.21 -6.41 N	59.99 2.16 -39.41 N	30.86 3.51 0.00 N	39.37 4.76 0.00 N	57.70 6.37 -7.99 N	63.28 7.09 -7.79 N	84.97 8.31 -17.02 N	285.21 4.43 -249.92 N	58.93 4.50 -22.50 N	58.47 4.33 -23.54 N	94.77 10.27 -5.84 N	58.19 4.87 -20.03 N	135.04 5.07 -94.62 N	168.39 4.83 -129.74 N	134.90 4.29 -99.44 N	73.75 5.02 -32.81 N	187.45 4.90 -148.09 N	163.77 4.90 -124.39 N	76.72 3.25 -50.03 N	64.98 3.01 -37.63 N
NORTHPORT____IC 23718	29.73 2.53 -7.19 N	11.92 1.29 0.00 N	42.11 0.81 -34.92 N	30.68 2.49 -7.98 N	28.82 2.47 -6.41 N	60.22 2.39 -39.41 N	31.17 3.82 0.00 N	39.72 5.11 0.00 N	58.22 6.89 -7.99 N	63.78 7.59 -7.79 N	85.51 8.84 -17.02 N	285.52 4.74 -249.92 N	59.16 4.74 -22.50 N	58.72 4.58 -23.54 N	95.47 10.98 -5.84 N	58.47 5.15 -20.03 N	135.36 5.39 -94.62 N	168.69 5.13 -129.74 N	135.17 4.56 -99.44 N	74.06 5.33 -32.81 N	187.75 5.21 -148.09 N	164.05 5.19 -124.39 N	76.91 3.44 -50.03 N	65.19 3.23 -37.63 N
NPX_GEN_1385_PROXY 323591	29.43 2.23 -7.19 N	11.76 1.14 0.00 N	42.11 0.81 -34.92 N	30.60 2.40 -7.98 N	28.68 2.33 -6.41 N	59.99 2.16 -39.41 N	30.75 3.40 0.00 N	39.19 4.59 0.00 N	57.55 6.22 -7.99 N	63.04 6.85 -7.79 N	84.59 7.93 -17.02 N	285.05 4.27 -249.92 N	58.67 4.25 -22.50 N	58.26 4.11 -23.54 N	94.23 9.74 -5.84 N	57.97 4.64 -20.03 N	134.82 4.84 -94.62 N	168.17 4.61 -129.74 N	85.00 4.39 -47.39 N	85.00 4.19 -47.92 N	85.00 4.65 -45.60 N	85.00 4.66 -46.51 N	85.00 3.93 -50.89 N	85.00 3.13 -54.86 N
NPX_GEN_CSC 323557	29.36 2.17 -7.19 N	11.71 1.09 0.00 N	42.02 0.72 -34.92 N	30.50 2.30 -7.98 N	28.58 2.23 -6.41 N	59.91 2.08 -39.41 N	30.81 3.46 0.00 N	39.40 4.80 0.00 N	57.79 6.47 -7.99 N	63.37 7.17 -7.79 N	84.98 8.31 -17.02 N	285.26 4.47 -249.92 N	58.98 4.56 -22.50 N	58.55 4.41 -23.54 N	94.94 10.45 -5.84 N	58.27 4.94 -20.03 N	135.15 5.17 -94.62 N	168.51 4.95 -129.74 N	135.01 4.40 -99.44 N	73.90 5.16 -32.81 N	187.54 5.00 -148.09 N	95.90 5.08 -56.99 N	160.39 4.18 -126.04 N	64.84 2.88 -37.63 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
NSINS_S_GLNS_FALLS 23858	21.46 1.45 0.00 N	11.42 0.80 0.00 N	6.84 0.46 0.00 N	21.61 1.40 0.00 N	21.36 1.41 0.00 N	19.90 1.47 0.00 N	29.87 2.52 0.00 N	38.01 3.40 0.00 N	47.47 4.14 0.00 N	53.26 4.63 -0.23 N	65.67 5.70 -0.32 N	36.69 2.96 -2.88 N	34.93 3.01 0.00 N	36.18 2.96 -2.61 N	87.43 7.38 -1.39 N	36.90 3.20 -0.40 N	38.65 3.29 0.00 N	37.53 3.30 -0.41 N	34.22 3.05 0.00 N	41.31 3.61 -1.78 N	125.05 3.49 -87.12 N	49.14 3.49 -11.16 N	33.17 2.21 -7.52 N	26.21 1.87 0.00 N	
NUCOR_STEEL___DRP 24197	20.53 0.52 0.00 N	10.89 0.26 0.00 N	6.55 0.17 0.00 N	20.81 0.60 0.00 N	20.54 0.59 0.00 N	19.00 0.58 0.00 N	28.46 1.11 0.00 N	36.10 1.49 0.00 N	45.22 1.88 0.00 N	50.43 2.00 -0.03 N	62.21 2.53 -0.04 N	32.35 1.18 -0.31 N	33.12 1.20 0.00 N	32.03 1.14 -0.28 N	82.60 3.80 -0.15 N	34.63 1.29 0.00 N	36.76 1.40 0.00 N	35.08 1.22 -0.04 N	32.34 1.17 0.00 N	37.46 1.34 -0.19 N	45.04 1.16 -9.44 N	36.86 1.17 -1.21 N	24.95 0.70 -0.81 N	24.90 0.56 0.00 N	
NYISO_LBMP_REFERENCE 24008	20.01 0.00 0.00 N	10.62 0.00 0.00 N	6.38 0.00 0.00 N	20.21 0.00 0.00 N	19.94 0.00 0.00 N	18.42 0.00 0.00 N	27.35 0.00 0.00 N	34.60 0.00 0.00 N	43.33 0.00 0.00 N	48.41 0.00 0.00 N	59.65 0.00 0.00 N	30.86 0.00 0.00 N	31.92 0.00 0.00 N	30.60 0.00 0.00 N	78.65 0.00 0.00 N	33.30 0.00 0.00 N	35.36 0.00 0.00 N	33.81 0.00 0.00 N	31.17 0.00 0.00 N	35.93 0.00 0.00 N	34.45 0.00 0.00 N	34.48 0.00 0.00 N	23.43 0.00 0.00 N	24.34 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	29.88 2.69 -7.19 N	11.99 1.37 0.00 N	42.15 0.84 -34.92 N	30.81 2.62 -7.98 N	28.95 2.60 -6.41 N	60.35 2.52 -39.41 N	31.26 3.91 0.00 N	39.79 5.19 0.00 N	58.33 7.00 -7.99 N	63.96 7.77 -7.79 N	85.77 9.10 -17.02 N	285.69 4.91 -249.92 N	59.49 5.06 -22.50 N	59.02 4.87 -23.54 N	96.28 11.79 -5.84 N	58.79 5.46 -20.03 N	135.72 5.74 -94.62 N	169.02 5.46 -129.74 N	135.48 4.87 -99.44 N	74.42 5.68 -32.81 N	188.10 5.56 -148.09 N	164.42 5.55 -124.39 N	77.22 3.75 -50.03 N	65.44 3.47 -37.63 N	
NYPA_GOWANUS____GT5 24156	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N	
NYPA_GOWANUS____GT6 24157	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	22.13 2.12 0.00 N	11.72 1.10 0.00 N	6.99 0.62 0.00 N	22.09 1.87 0.00 N	21.81 1.86 0.00 N	20.34 1.92 0.00 N	30.77 3.42 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.49 6.90 -0.19 N	68.02 8.10 -0.27 N	37.72 4.47 -2.39 N	36.35 4.43 0.00 N	37.07 4.29 -2.17 N	89.95 10.14 -1.16 N	38.44 4.81 -0.34 N	40.38 5.03 0.00 N	38.97 4.81 -0.34 N	35.36 4.18 0.00 N	42.25 4.84 -1.48 N	111.63 4.83 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.12 2.78 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	22.13 2.12 0.00 N	11.72 1.10 0.00 N	6.99 0.62 0.00 N	22.09 1.87 0.00 N	21.81 1.86 0.00 N	20.34 1.92 0.00 N	30.77 3.42 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.49 6.90 -0.19 N	68.02 8.10 -0.27 N	37.72 4.47 -2.39 N	36.35 4.43 0.00 N	37.07 4.29 -2.17 N	89.95 10.14 -1.16 N	38.44 4.81 -0.34 N	40.38 5.03 0.00 N	38.97 4.81 -0.34 N	35.36 4.18 0.00 N	42.25 4.84 -1.48 N	111.63 4.83 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.12 2.78 0.00 N	
NYPA_KENT____GT 24152	22.18 2.17 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.86 1.91 0.00 N	20.39 1.97 0.00 N	30.83 3.48 0.00 N	39.45 4.84 0.00 N	49.67 6.34 0.00 N	55.71 7.11 -0.27 N	68.36 8.44 -0.27 N	37.82 4.57 -2.39 N	36.48 4.56 0.00 N	37.19 4.42 -2.17 N	90.58 10.76 -1.16 N	38.58 4.95 -0.34 N	40.56 5.20 0.00 N	39.12 4.97 -0.34 N	35.54 4.37 0.00 N	42.46 5.06 -1.48 N	111.85 5.04 -72.36 N	48.83 5.07 -9.27 N	32.88 3.21 -6.25 N	27.19 2.85 0.00 N	
NYPA_POUCH1____GT 24155	22.20 2.18 0.00 N	11.75 1.13 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.86 1.91 0.00 N	20.40 1.98 0.00 N	30.85 3.50 0.00 N	39.50 4.89 0.00 N	49.75 6.41 0.00 N	55.74 7.15 -0.27 N	68.42 8.50 -0.27 N	37.85 4.60 -2.39 N	36.50 4.58 0.00 N	37.23 4.46 -2.17 N	90.62 10.81 -1.16 N	38.62 4.99 -0.34 N	40.60 5.24 0.00 N	39.16 5.01 -0.34 N	35.58 4.40 0.00 N	42.53 5.12 -1.48 N	111.93 5.12 -72.36 N	48.93 5.17 -9.27 N	32.93 3.25 -6.25 N	27.23 2.89 0.00 N	
NYPA_VERNON____GT2 24162	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.15 1.94 0.00 N	21.88 1.93 0.00 N	20.41 1.98 0.00 N	30.84 3.49 0.00 N	39.45 4.84 0.00 N	51.90 6.36 -2.21 N	61.67 7.13 -6.14 N	73.02 8.46 -4.91 N	59.86 4.59 -24.40 N	60.18 4.58 -23.68 N	60.17 4.43 -25.14 N	98.39 10.85 -8.89 N	60.19 4.95 -21.93 N	58.31 5.22 -17.74 N	40.47 4.99 -1.67 N	35.77 4.38 -0.22 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.79 5.03 -9.27 N	32.88 3.20 -6.25 N	27.18 2.85 0.00 N	
NYPA_VERNON____GT3 24163	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.15 1.94 0.00 N	21.88 1.93 0.00 N	20.41 1.98 0.00 N	30.84 3.49 0.00 N	39.45 4.84 0.00 N	51.90 6.36 -2.21 N	61.67 7.13 -6.14 N	73.02 8.46 -4.91 N	59.86 4.59 -24.40 N	60.18 4.58 -23.68 N	60.17 4.43 -25.14 N	98.39 10.85 -8.89 N	60.19 4.95 -21.93 N	58.31 5.22 -17.74 N	40.47 4.99 -1.67 N	35.77 4.38 -0.22 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.79 5.03 -9.27 N	32.88 3.20 -6.25 N	27.18 2.85 0.00 N	
NYPA__ASTORIA_CC1 323568	22.16 2.15 0.00 N	11.74 1.11 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.85 1.91 0.00 N	20.39 1.96 0.00 N	30.83 3.48 0.00 N	39.41 4.80 0.00 N	51.85 6.30 -2.21 N	61.61 7.07 -6.14 N	72.92 8.36 -4.91 N	59.81 4.55 -24.40 N	60.13 4.53 -23.68 N	60.12 4.38 -25.14 N	98.19 10.65 -8.89 N	60.14 4.91 -21.93 N	58.26 5.16 -17.74 N	40.41 4.93 -1.67 N	35.72 4.33 -0.22 N	42.41 5.00 -1.48 N	111.78 4.98 -72.36 N	48.75 4.99 -9.27 N	32.85 3.17 -6.25 N	27.17 2.83 0.00 N	
NYPA__ASTORIA_CC2	22.16	11.74	7.00	22.13	21.85	20.39	30.83	39.41	51.85	61.61	72.92	59.81	60.13	60.12	98.19	60.14	58.26	40.41	35.72	42.41	111.78	48.75	32.85	27.17	

323569	2.15 0.00 N	1.11 0.00 N	0.63 0.00 N	1.92 0.00 N	1.91 0.00 N	1.96 0.00 N	3.48 0.00 N	4.80 0.00 N	6.30 -2.21 N	7.07 -6.14 N	8.36 -4.91 N	4.55 -24.40 N	4.53 -23.68 N	4.38 -25.14 N	10.65 -8.89 N	4.91 -21.93 N	5.16 -17.74 N	4.93 -1.67 N	4.33 -0.22 N	5.00 -1.48 N	4.98 -72.36 N	4.99 -9.27 N	3.17 -6.25 N	2.83 0.00 N
NYPA___HOLTSVILL 23794	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.74 2.54 -7.98 N	28.88 2.53 -6.41 N	60.28 2.45 -39.41 N	31.30 3.95 0.00 N	39.96 5.36 0.00 N	58.50 7.17 -7.99 N	64.14 7.95 -7.79 N	85.93 9.26 -17.02 N	285.75 4.97 -249.92 N	59.50 5.07 -22.50 N	59.04 4.89 -23.54 N	96.27 11.77 -5.84 N	58.82 5.50 -20.03 N	135.74 5.77 -94.62 N	169.04 5.49 -129.74 N	135.49 4.87 -99.44 N	74.46 5.72 -32.81 N	188.11 5.57 -148.09 N	164.42 5.55 -124.39 N	77.06 3.60 -50.03 N	65.32 3.35 -37.63 N
NYPA___HELLGATE_GT1 24158	22.13 2.12 0.00 N	11.72 1.10 0.00 N	6.99 0.62 0.00 N	22.09 1.87 0.00 N	21.81 1.86 0.00 N	20.34 1.92 0.00 N	30.77 3.42 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.49 6.90 -0.19 N	68.02 8.10 -0.27 N	37.72 4.47 -2.39 N	36.35 4.43 0.00 N	37.07 4.29 -2.17 N	89.95 10.14 -1.16 N	38.44 4.81 -0.34 N	40.38 5.03 0.00 N	38.97 4.81 -0.34 N	35.36 4.18 0.00 N	42.25 4.85 -1.48 N	111.67 4.86 -72.36 N	48.67 4.92 -9.27 N	32.81 3.13 -6.25 N	27.12 2.78 0.00 N
NYPA___HELLGATE_GT2 24159	22.13 2.12 0.00 N	11.72 1.10 0.00 N	6.99 0.62 0.00 N	22.09 1.87 0.00 N	21.81 1.86 0.00 N	20.34 1.92 0.00 N	30.77 3.42 0.00 N	39.35 4.74 0.00 N	49.50 6.16 0.00 N	55.49 6.90 -0.19 N	68.02 8.10 -0.27 N	37.72 4.47 -2.39 N	36.35 4.43 0.00 N	37.07 4.29 -2.17 N	89.95 10.14 -1.16 N	38.44 4.81 -0.34 N	40.38 5.03 0.00 N	38.97 4.81 -0.34 N	35.36 4.18 0.00 N	42.25 4.85 -1.48 N	111.67 4.86 -72.36 N	48.67 4.92 -9.27 N	32.81 3.13 -6.25 N	27.12 2.78 0.00 N
NYS_BARGE___HYD 23848	19.80 -0.21 0.00 N	10.38 -0.25 0.00 N	6.31 -0.07 0.00 N	20.26 0.05 0.00 N	19.96 0.02 0.00 N	18.26 -0.17 0.00 N	26.50 -0.85 0.00 N	33.41 -1.60 -0.41 N	46.73 -1.80 -5.20 N	57.25 -1.86 -10.71 N	79.38 -1.41 -21.15 N	32.47 -1.47 -3.08 N	31.41 -1.24 -0.73 N	29.72 -1.23 -0.34 N	109.92 0.73 -30.54 N	32.25 -1.10 -0.05 N	34.47 -0.88 0.00 N	32.72 -1.15 -0.05 N	30.30 -0.87 0.00 N	34.87 -1.29 -0.23 N	43.82 -2.10 -11.47 N	34.19 -1.81 -1.52 N	23.51 -0.92 -0.99 N	23.64 -0.69 0.00 N
O.H._GEN_BRUCE 24063	19.72 -0.29 0.00 N	10.41 -0.21 0.00 N	6.32 -0.06 0.00 N	20.18 -0.03 0.00 N	19.86 -0.08 0.00 N	18.15 -0.27 0.00 N	26.78 -0.57 0.00 N	32.94 -0.97 0.69 N	37.49 -1.06 4.79 N	37.34 -1.26 9.81 N	22.95 -1.54 5.73 N	27.75 -1.04 2.07 N	30.31 -0.93 0.67 N	30.06 -0.92 -0.38 N	31.13 -0.97 1.20 N	32.69 -0.66 -0.06 N	23.00 -0.90 9.06 N	24.01 -0.77 10.96 N	28.13 -0.75 4.34 N	25.01 -0.52 7.36 N	45.69 -1.48 -12.72 N	37.00 -1.22 -4.39 N	25.01 -1.28 3.88 N	10.00 -0.95 16.05 N
OAK ORCHARD___HYD 24046	20.04 0.03 0.00 N	10.58 -0.04 0.00 N	6.39 0.01 0.00 N	20.35 0.13 0.00 N	20.06 0.11 0.00 N	18.50 0.08 0.00 N	27.39 0.04 0.00 N	34.27 -0.08 0.25 N	43.26 -0.08 0.00 N	48.38 -0.05 -0.03 N	60.06 0.38 -0.04 N	31.09 -0.08 -0.31 N	31.91 -0.01 0.00 N	30.85 -0.03 -0.28 N	80.41 1.61 -0.15 N	33.39 0.05 -0.04 N	35.51 0.15 0.00 N	33.83 -0.03 -0.04 N	31.30 0.13 0.00 N	36.13 0.01 -0.19 N	43.39 -0.50 -9.44 N	35.27 -0.39 -1.18 N	24.09 -0.15 -0.81 N	24.17 -0.16 0.00 N
OCC_CHEM___DRP 24175	19.56 -0.45 0.00 N	10.24 -0.38 0.00 N	6.23 -0.14 0.00 N	20.03 -0.18 0.00 N	19.75 -0.19 0.00 N	18.03 -0.39 0.00 N	26.02 -1.34 0.00 N	32.31 -2.30 0.00 N	40.59 -2.75 0.00 N	45.54 -2.89 -0.03 N	57.03 -2.66 -0.04 N	29.12 -2.13 -0.39 N	30.04 -1.88 0.00 N	29.12 -1.84 -0.35 N	78.06 -0.78 -0.19 N	31.57 -1.78 -0.05 N	33.76 -1.59 0.00 N	32.06 -1.81 -0.06 N	29.69 -1.48 0.00 N	34.14 -2.03 -0.24 N	43.43 -2.83 -11.81 N	33.46 -2.53 -1.51 N	23.11 -1.02 -1.02 N	23.28 -1.06 0.00 N
OLIN_CORP_DRP 24177	19.56 -0.45 0.00 N	10.24 -0.38 0.00 N	6.23 -0.14 0.00 N	20.03 -0.18 0.00 N	19.75 -0.19 0.00 N	18.03 -0.39 0.00 N	26.02 -1.34 0.00 N	32.31 -2.30 0.00 N	40.59 -2.75 0.00 N	45.54 -2.89 -0.03 N	57.03 -2.66 -0.04 N	29.12 -2.13 -0.39 N	30.04 -1.88 0.00 N	29.12 -1.84 -0.35 N	78.06 -0.78 -0.19 N	31.57 -1.78 -0.05 N	33.76 -1.59 0.00 N	32.06 -1.81 -0.06 N	29.69 -1.48 0.00 N	34.14 -2.03 -0.24 N	43.43 -2.83 -11.81 N	33.46 -2.53 -1.51 N	23.11 -1.02 -1.02 N	23.28 -1.06 0.00 N
ONEIDA_HERK_LFGE 323681	20.19 0.18 0.00 N	10.71 0.09 0.00 N	6.42 0.05 0.00 N	20.38 0.17 0.00 N	20.13 0.19 0.00 N	18.71 0.29 0.00 N	27.98 0.63 0.00 N	35.58 0.97 0.00 N	44.54 1.21 0.00 N	49.72 1.32 0.00 N	61.29 1.64 0.00 N	31.67 0.81 0.00 N	32.71 0.79 0.00 N	31.29 0.69 0.00 N	80.35 1.70 0.00 N	33.90 0.60 0.00 N	35.98 0.62 0.00 N	34.41 0.60 0.00 N	31.73 0.56 0.00 N	36.63 0.70 0.00 N	35.24 0.79 0.00 N	35.25 0.77 0.00 N	23.90 0.47 0.00 N	24.68 0.34 0.00 N
ONONDAGA_REF_OCCRA 23987	20.22 0.21 0.00 N	10.73 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.16 0.21 0.00 N	18.63 0.20 0.00 N	27.81 0.45 0.00 N	35.20 0.60 0.00 N	44.11 0.78 0.00 N	49.26 0.83 -0.02 N	60.78 1.10 -0.03 N	31.63 0.53 -0.24 N	32.44 0.53 0.00 N	31.32 0.50 -0.22 N	80.50 1.73 -0.12 N	33.90 0.57 -0.03 N	35.99 0.63 0.00 N	34.38 0.53 -0.03 N	31.68 0.51 0.00 N	36.65 0.57 -0.15 N	42.32 0.47 -7.40 N	35.92 0.49 -0.95 N	24.36 0.29 -0.64 N	24.54 0.21 0.00 N
ONONDAGA___COGEN 23986	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 -0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
ONTARIO___LFGE 23819	20.40 0.39 0.00 N	10.81 0.19 0.00 N	6.52 0.14 0.00 N	20.73 0.51 0.00 N	20.44 0.49 0.00 N	18.89 0.46 0.00 N	28.34 0.98 0.00 N	36.25 1.64 0.00 N	45.50 2.16 0.00 N	50.73 2.30 -0.03 N	62.75 3.06 -0.04 N	32.55 1.31 -0.38 N	33.29 1.37 0.00 N	32.23 1.28 -0.34 N	83.72 4.89 -0.18 N	34.82 1.47 -0.05 N	37.01 1.65 0.00 N	35.22 1.36 -0.05 N	32.49 1.32 0.00 N	37.62 1.46 -0.23 N	47.01 1.11 -11.44 N	37.15 1.21 -1.47 N	25.14 0.72 -0.99 N	24.84 0.50 0.00 N
OSWEGATCHIE___HYD 24044	18.97 -1.04 0.00 N	10.06 -0.56 0.00 N	6.04 -0.33 0.00 N	19.18 -1.03 0.00 N	18.94 -1.00 0.00 N	17.61 -0.81 0.00 N	26.13 -1.23 0.00 N	33.12 -1.49 0.00 N	41.42 -1.91 0.00 N	46.31 -2.10 0.00 N	57.16 -2.49 0.00 N	29.51 -1.35 0.00 N	30.41 -1.51 0.00 N	28.87 -1.74 0.00 N	73.73 -4.92 0.00 N	31.17 -2.13 0.00 N	33.11 -2.25 0.00 N	31.71 -2.11 0.00 N	29.22 -1.95 0.00 N	33.80 -2.13 0.00 N	32.64 -1.81 0.00 N	32.66 -1.82 0.00 N	22.33 -1.10 0.00 N	23.23 -1.10 0.00 N

OSWEGO___5 23606	19.85 -0.16 0.00 N	10.53 -0.10 0.00 N	6.33 -0.05 0.00 N	20.08 -0.14 0.00 N	19.79 -0.15 0.00 N	18.25 -0.17 0.00 N	27.15 -0.20 0.00 N	34.31 -0.29 0.00 N	42.97 -0.37 0.00 N	47.99 -0.43 -0.01 N	59.19 -0.47 -0.02 N	30.78 -0.26 -0.18 N	31.63 -0.29 0.00 N	30.49 -0.28 -0.16 N	78.34 -0.39 -0.09 N	33.04 -0.28 -0.03 N	35.08 -0.28 0.00 N	33.54 -0.30 -0.03 N	30.91 -0.26 0.00 N	35.72 -0.32 -0.11 N	39.54 -0.40 -5.49 N	34.82 -0.37 -0.70 N	23.68 -0.23 -0.47 N	24.08 -0.25 0.00 N
OSWEGO___6 23613	19.85 -0.16 0.00 N	10.53 -0.10 0.00 N	6.33 -0.05 0.00 N	20.08 -0.14 0.00 N	19.79 -0.15 0.00 N	18.25 -0.17 0.00 N	27.15 -0.20 0.00 N	34.31 -0.29 0.00 N	42.97 -0.37 0.00 N	47.99 -0.43 -0.01 N	59.19 -0.47 -0.02 N	30.78 -0.26 -0.18 N	31.63 -0.29 0.00 N	30.49 -0.28 -0.16 N	78.34 -0.39 -0.09 N	33.04 -0.28 -0.03 N	35.08 -0.28 0.00 N	33.54 -0.30 -0.03 N	30.91 -0.26 0.00 N	35.72 -0.32 -0.11 N	39.54 -0.40 -5.49 N	34.82 -0.37 -0.70 N	23.68 -0.23 -0.47 N	24.08 -0.25 0.00 N
OUTOKUMPU-AB___DRP 24206	19.98 -0.03 0.00 N	10.49 -0.14 0.00 N	6.38 0.00 0.00 N	20.46 0.24 0.00 N	20.16 0.22 0.00 N	18.47 0.04 0.00 N	27.09 -0.27 0.00 N	35.51 -0.76 -1.66 N	52.50 -0.80 -9.97 N	68.06 -0.86 -20.51 N	100.06 -0.10 -40.52 N	35.71 -0.72 -5.57 N	32.83 -0.49 -1.41 N	30.45 -0.50 -0.36 N	139.52 2.47 -58.41 N	33.10 -0.25 -0.06 N	35.35 -0.01 0.00 N	33.54 -0.33 -0.06 N	31.04 -0.13 0.00 N	35.76 -0.41 -0.24 N	45.22 -1.21 -11.98 N	35.31 -0.92 -1.74 N	24.08 -0.38 -1.03 N	24.07 -0.26 0.00 N
OXBOW___ 24026	19.83 -0.18 0.00 N	10.39 -0.23 0.00 N	6.32 -0.06 0.00 N	20.29 0.08 0.00 N	20.01 0.06 0.00 N	18.33 -0.10 0.00 N	27.12 -0.24 0.00 N	35.46 -0.73 -1.59 N	52.10 -0.77 -9.53 N	67.08 -0.95 -19.62 N	98.35 -0.06 -38.76 N	35.51 -0.70 -5.35 N	32.79 -0.47 -1.34 N	30.48 -0.48 -0.36 N	137.11 2.58 -55.88 N	33.12 -0.23 -0.06 N	35.38 0.02 0.00 N	33.57 -0.31 -0.06 N	31.06 -0.11 0.00 N	35.77 -0.40 -0.24 N	45.23 -1.19 -11.97 N	35.31 -0.91 -1.73 N	24.10 -0.36 -1.03 N	24.10 -0.23 0.00 N
OXY_CHEM_DSASP 323612	19.56 -0.45 0.00 N	10.24 -0.38 0.00 N	6.23 -0.14 0.00 N	20.03 -0.18 0.00 N	19.75 -0.19 0.00 N	18.03 -0.39 0.00 N	26.02 -1.34 0.00 N	32.31 -2.30 0.00 N	40.59 -2.75 0.00 N	45.54 -2.89 -0.03 N	57.03 -2.66 -0.04 N	29.12 -2.13 -0.39 N	30.04 -1.88 0.00 N	29.12 -1.84 -0.35 N	78.06 -0.78 -0.19 N	31.57 -1.78 -0.05 N	33.76 -1.59 0.00 N	32.06 -1.81 -0.06 N	29.69 -1.48 0.00 N	34.14 -2.03 -0.24 N	43.43 -2.83 -11.81 N	33.46 -2.53 -1.51 N	23.11 -1.34 -1.02 N	23.28 -1.06 0.00 N
PEEKSKILL___ 23653	21.95 1.94 0.00 N	11.64 1.02 0.00 N	6.96 0.58 0.00 N	21.99 1.78 0.00 N	21.71 1.77 0.00 N	20.23 1.81 0.00 N	30.51 3.15 0.00 N	38.98 4.38 0.00 N	49.01 5.68 0.00 N	54.97 6.38 -0.19 N	67.55 7.63 -0.27 N	37.33 4.09 -2.38 N	36.05 4.13 0.00 N	36.75 3.99 -2.16 N	89.79 9.99 -1.15 N	38.07 4.44 -0.34 N	40.05 4.69 0.00 N	38.65 4.49 -0.34 N	35.17 4.01 0.00 N	42.01 4.62 -1.47 N	111.10 4.57 -72.08 N	48.26 4.54 -9.24 N	32.54 2.88 -6.22 N	26.84 2.50 0.00 N
PGE MADISON___WINDPWR 24146	21.55 1.54 0.00 N	11.42 0.80 0.00 N	6.85 0.47 0.00 N	21.95 1.73 0.00 N	21.75 1.80 0.00 N	20.32 1.90 0.00 N	30.74 3.39 0.00 N	39.52 4.60 -0.32 N	50.85 5.71 -1.80 N	58.27 6.12 -3.75 N	74.36 7.32 -7.38 N	36.11 3.57 -1.68 N	35.77 3.60 -0.25 N	34.63 3.35 -0.68 N	99.13 9.62 -10.86 N	37.13 3.73 -0.10 N	39.29 3.94 0.00 N	37.29 3.37 -0.10 N	34.29 3.11 0.00 N	40.30 3.92 -0.46 N	60.88 3.88 -22.56 N	41.02 3.60 -2.93 N	27.48 2.10 -1.95 N	26.20 1.86 0.00 N
PIERCEFIELD___HYD 23852	18.59 -1.42 0.00 N	9.87 -0.76 0.00 N	5.93 -0.45 0.00 N	18.85 -1.37 0.00 N	18.58 -1.36 0.00 N	17.24 -1.19 0.00 N	25.13 -2.22 0.00 N	31.63 -2.97 0.00 N	39.57 -3.77 0.00 N	44.35 -4.06 0.00 N	54.80 -4.85 0.00 N	28.27 -2.59 0.00 N	29.13 -2.79 0.00 N	27.73 -2.87 0.00 N	70.54 -8.12 0.00 N	29.94 -3.36 -3.54 N	31.82 -3.32 0.00 N	30.50 -3.08 0.00 N	28.09 -3.43 0.00 N	32.50 -3.43 0.00 N	31.47 -2.98 0.00 N	31.46 -3.03 0.00 N	21.71 -1.72 0.00 N	22.77 -1.56 0.00 N
PINELAWN_CC_1 323563	29.82 2.63 -7.19 N	11.96 1.34 0.00 N	42.12 0.81 -34.92 N	30.71 2.51 -7.98 N	28.85 2.49 -6.41 N	60.28 2.45 -39.41 N	31.35 4.00 0.00 N	40.09 5.48 0.00 N	58.73 7.40 -7.99 N	64.43 8.24 -7.79 N	86.40 9.74 -17.02 N	286.00 5.22 -249.92 N	59.73 5.30 -22.50 N	59.26 5.11 -23.54 N	96.92 12.43 -5.84 N	59.03 5.70 -20.03 N	135.99 6.01 -94.62 N	169.29 5.73 -129.74 N	135.70 5.09 -99.44 N	74.62 5.89 -32.81 N	188.29 5.75 -148.09 N	164.60 5.74 -124.39 N	77.24 3.77 -50.03 N	65.41 3.44 -37.63 N
PJM_GEN_HTP_PROXY 323702	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.48 6.15 0.00 N	55.54 6.94 -0.19 N	68.20 8.28 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.09 4.32 -2.17 N	90.61 10.80 -1.16 N	38.45 4.81 -0.34 N	40.46 5.10 0.00 N	39.03 4.88 -0.34 N	35.49 4.32 0.00 N	42.38 4.98 -1.48 N	111.72 4.92 -72.35 N	48.77 4.84 -9.96 N	30.38 3.93 2.63 N	27.07 2.73 0.00 N
PJM_GEN_KEystone 24065	20.15 0.14 0.00 N	10.69 0.07 0.00 N	6.48 0.11 0.00 N	20.66 0.44 0.00 N	20.34 0.39 0.00 N	18.20 0.03 0.26 N	26.35 0.46 -0.26 N	36.68 0.86 -1.21 N	50.55 1.24 -5.98 N	61.73 0.99 -12.34 N	85.58 1.57 -24.36 N	34.86 0.37 -3.63 N	33.17 0.41 -0.84 N	31.45 0.38 -0.47 N	117.85 3.99 -35.20 N	34.24 0.87 -0.07 N	36.47 1.12 0.00 N	34.63 0.74 -0.07 N	31.93 0.76 0.00 N	37.08 0.83 -0.32 N	50.56 0.33 -15.79 N	40.18 0.76 -5.25 N	25.97 0.20 3.32 N	24.38 0.05 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	29.62 2.43 -7.19 N	11.87 1.24 0.00 N	42.05 0.75 -34.92 N	30.51 2.32 -7.98 N	28.66 2.31 -6.41 N	60.10 2.28 -39.41 N	31.09 3.73 0.00 N	39.69 5.08 0.00 N	58.11 6.78 -7.99 N	63.71 7.52 -7.79 N	85.56 8.90 -17.02 N	285.56 4.78 -249.92 N	59.27 4.85 -22.50 N	58.82 4.67 -23.54 N	95.80 11.31 -5.84 N	58.54 5.21 -20.03 N	135.47 5.50 -94.62 N	168.81 5.26 -129.74 N	135.30 4.68 -99.44 N	74.16 5.43 -32.81 N	187.85 5.31 -148.09 N	103.92 5.27 -64.54 N	106.55 4.31 -73.24 N	65.11 3.15 -37.63 N
PJM_GEN_VFT_PROXY 323633	22.10 2.09 0.00 N	11.72 1.09 0.00 N	6.99 0.61 0.00 N	22.08 1.87 0.00 N	21.81 1.86 0.00 N	20.32 1.90 0.00 N	30.70 3.35 0.00 N	39.22 4.61 0.00 N	49.36 6.02 0.00 N	55.40 6.81 -0.19 N	67.87 7.95 -0.27 N	37.53 4.28 -2.39 N	36.23 4.31 0.00 N	36.91 4.13 -2.17 N	90.14 10.33 -1.16 N	38.27 4.63 -0.34 N	40.28 4.92 0.00 N	38.84 4.69 -0.34 N	35.30 4.12 0.00 N	42.18 4.78 -1.48 N	111.61 4.81 -72.36 N	48.84 4.75 -10.12 N	30.31 3.86 2.63 N	26.99 2.65 0.00 N
PLEASANTVLY___LBMP 24000	21.78 1.77 0.00 N	11.57 0.94 0.00 N	6.91 0.53 0.00 N	21.85 1.64 0.00 N	21.58 1.64 0.00 N	20.09 1.66 0.00 N	30.24 2.88 0.00 N	38.60 3.99 0.00 N	48.46 5.13 0.00 N	54.36 5.76 -0.19 N	66.85 6.93 -0.28 N	37.01 3.71 -2.44 N	35.68 3.76 0.00 N	36.45 3.64 -2.22 N	88.95 9.11 -1.18 N	37.67 4.03 -0.34 N	39.60 4.24 0.00 N	38.26 4.09 -0.35 N	34.84 3.66 0.00 N	41.65 4.21 -1.51 N	112.47 4.12 -73.90 N	48.07 4.12 -9.47 N	32.46 2.65 -6.38 N	26.63 2.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	22.12 2.11 0.00 N	11.73 1.10 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.90 0.00 N	20.36 1.94 0.00 N	30.72 3.37 0.00 N	39.21 4.60 0.00 N	49.38 6.04 0.00 N	55.43 6.83 -0.19 N	68.01 8.09 -0.27 N	37.61 4.36 -2.39 N	36.30 4.38 0.00 N	36.99 4.22 -2.17 N	90.35 10.54 -1.16 N	38.34 4.71 -0.34 N	40.35 4.99 0.00 N	38.92 4.76 -0.34 N	35.38 4.23 0.03 N	36.23 4.81 4.51 N	50.02 4.78 -10.78 N	36.05 4.76 3.19 N	32.77 3.10 -6.25 N	27.04 2.71 0.00 N		
PORT_JEFF_3 23555	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.89 2.53 -6.41 N	60.28 2.45 -39.41 N	31.26 3.91 0.00 N	39.90 5.29 0.00 N	58.43 7.10 -7.99 N	64.05 7.86 -17.02 N	85.77 9.11 -249.92 N	285.67 4.88 -249.92 N	59.42 5.00 -22.50 N	58.98 4.84 -23.54 N	96.08 11.59 -5.84 N	58.77 5.45 -20.03 N	135.67 5.70 -94.62 N	168.94 5.39 -129.74 N	135.38 4.77 -99.44 N	74.38 5.65 -32.81 N	188.03 5.49 -148.09 N	164.37 5.50 -124.39 N	77.05 3.58 -50.03 N	65.33 3.36 -37.63 N		
PORT_JEFF_4 23616	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.55 -7.98 N	28.89 2.53 -6.41 N	60.28 2.45 -39.41 N	31.26 3.91 0.00 N	39.90 5.29 0.00 N	58.43 7.10 -7.99 N	64.05 7.86 -17.02 N	85.77 9.11 -249.92 N	285.67 4.88 -249.92 N	59.42 5.00 -22.50 N	58.98 4.84 -23.54 N	96.08 11.59 -5.84 N	58.77 5.45 -20.03 N	135.67 5.70 -94.62 N	168.94 5.39 -129.74 N	135.38 4.77 -99.44 N	74.38 5.65 -32.81 N	188.03 5.49 -148.09 N	164.37 5.50 -124.39 N	77.05 3.58 -50.03 N	65.33 3.36 -37.63 N		
PORT_JEFF_IC 23713	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.56 -7.98 N	28.89 2.54 -6.41 N	60.28 2.46 -39.41 N	31.29 3.94 0.00 N	39.95 5.35 0.00 N	58.51 7.18 -7.99 N	64.14 7.94 -17.02 N	85.88 9.22 -249.92 N	285.73 4.95 -249.92 N	59.49 5.07 -22.50 N	59.04 4.90 -23.54 N	96.25 11.76 -5.84 N	58.83 5.51 -20.03 N	135.74 5.77 -94.62 N	169.02 5.46 -129.74 N	135.46 4.84 -99.44 N	74.47 5.73 -32.81 N	188.11 5.57 -148.09 N	164.44 5.57 -124.39 N	77.07 3.61 -50.03 N	65.35 3.38 -37.63 N		
PPL PILGRIM_ST_GT1 24216	29.88 2.69 -7.19 N	11.99 1.37 0.00 N	42.15 0.84 -34.92 N	30.81 2.62 -7.98 N	28.95 2.60 -6.41 N	60.35 2.52 -39.41 N	31.26 3.91 0.00 N	39.79 5.19 0.00 N	58.33 7.00 -7.99 N	63.96 7.77 -17.02 N	85.77 9.10 -249.92 N	285.69 4.91 -249.92 N	59.49 5.06 -22.50 N	59.02 4.87 -23.54 N	96.28 11.79 -5.84 N	58.79 5.46 -20.03 N	135.72 5.74 -94.62 N	169.02 5.46 -129.74 N	135.48 4.87 -99.44 N	74.42 5.68 -32.81 N	188.10 5.56 -148.09 N	164.42 5.55 -124.39 N	77.22 3.75 -50.03 N	65.44 3.47 -37.63 N		
PPL PILGRIM_ST_GT2 24217	29.88 2.69 -7.19 N	11.99 1.37 0.00 N	42.15 0.84 -34.92 N	30.81 2.62 -7.98 N	28.95 2.60 -6.41 N	60.35 2.52 -39.41 N	31.26 3.91 0.00 N	39.79 5.19 0.00 N	58.33 7.00 -7.99 N	63.96 7.77 -17.02 N	85.77 9.10 -249.92 N	285.69 4.91 -249.92 N	59.49 5.06 -22.50 N	59.02 4.87 -23.54 N	96.28 11.79 -5.84 N	58.79 5.46 -20.03 N	135.72 5.74 -94.62 N	169.02 5.46 -129.74 N	135.48 4.87 -99.44 N	74.42 5.68 -32.81 N	188.10 5.56 -148.09 N	164.42 5.55 -124.39 N	77.22 3.75 -50.03 N	65.44 3.47 -37.63 N		
PPL_SHRM_GT3 24213	29.40 2.20 -7.19 N	11.72 1.10 0.00 N	42.02 0.72 -34.92 N	30.49 2.29 -7.98 N	28.58 2.23 -6.41 N	59.92 2.09 -39.41 N	30.79 3.44 0.00 N	39.38 4.77 0.00 N	57.77 6.44 -7.99 N	63.34 7.15 -17.02 N	84.94 8.28 -249.92 N	285.25 4.47 -249.92 N	58.97 4.54 -22.50 N	58.54 4.39 -23.54 N	94.87 10.38 -5.84 N	58.25 4.92 -20.03 N	135.13 5.15 -94.62 N	168.47 4.91 -129.74 N	134.99 4.38 -99.44 N	73.79 5.05 -32.81 N	187.30 4.75 -148.09 N	163.91 5.04 -124.39 N	76.66 3.20 -50.03 N	64.87 2.90 -37.63 N		
PPL_SHRM_GT4 24214	29.40 2.20 -7.19 N	11.72 1.10 0.00 N	42.02 0.72 -34.92 N	30.49 2.29 -7.98 N	28.58 2.23 -6.41 N	59.92 2.09 -39.41 N	30.79 3.44 0.00 N	39.38 4.77 0.00 N	57.77 6.44 -7.99 N	63.34 7.15 -17.02 N	84.94 8.28 -249.92 N	285.25 4.47 -249.92 N	58.97 4.54 -22.50 N	58.54 4.39 -23.54 N	94.87 10.38 -5.84 N	58.25 4.92 -20.03 N	135.13 5.15 -94.62 N	168.47 4.91 -129.74 N	134.99 4.38 -99.44 N	73.79 5.05 -32.81 N	187.30 4.75 -148.09 N	163.91 5.04 -124.39 N	76.66 3.20 -50.03 N	64.87 2.90 -37.63 N		
PROJECT___ORANGE 1 24174	20.17 0.16 0.00 N	10.70 0.07 0.00 N	6.43 0.05 0.00 N	20.39 0.17 0.00 N	20.11 0.16 0.00 N	18.56 0.14 0.00 N	27.69 0.33 0.00 N	35.04 0.43 0.00 N	43.89 0.56 0.00 N	49.02 0.60 -0.02 N	60.52 0.84 -0.02 N	31.47 0.39 -0.21 N	32.32 0.40 0.00 N	31.17 0.37 -0.19 N	80.21 1.46 -0.10 N	33.77 0.44 -0.03 N	35.85 0.50 0.00 N	34.25 0.41 -0.03 N	31.56 0.39 0.00 N	36.48 0.42 -0.13 N	41.22 0.30 -6.47 N	35.63 0.32 -0.83 N	24.19 0.20 -0.56 N	24.47 0.13 0.00 N		
PROJECT___ORANGE 2 24166	20.17 0.16 0.00 N	10.70 0.07 0.00 N	6.43 0.05 0.00 N	20.39 0.17 0.00 N	20.11 0.16 0.00 N	18.56 0.14 0.00 N	27.69 0.33 0.00 N	35.04 0.43 0.00 N	43.89 0.56 0.00 N	49.02 0.60 -0.02 N	60.52 0.84 -0.02 N	31.47 0.39 -0.21 N	32.32 0.40 0.00 N	31.17 0.37 -0.19 N	80.21 1.46 -0.10 N	33.77 0.44 -0.03 N	35.85 0.50 0.00 N	34.25 0.41 -0.03 N	31.56 0.39 0.00 N	36.48 0.42 -0.13 N	41.22 0.30 -6.47 N	35.63 0.32 -0.83 N	24.19 0.20 -0.56 N	24.47 0.13 0.00 N		
PYRITES___HYD 24023	18.73 -1.28 0.00 N	9.94 -0.69 0.00 N	5.97 -0.41 0.00 N	18.97 -1.25 0.00 N	18.70 -1.25 0.00 N	17.34 -1.08 0.00 N	25.30 -2.05 0.00 N	31.89 -2.71 0.00 N	39.94 -3.40 0.00 N	44.73 -3.68 0.00 N	55.25 -4.40 0.00 N	28.53 -2.33 0.00 N	29.39 -2.53 0.00 N	28.00 -2.60 0.00 N	71.25 -7.41 0.00 N	30.22 -3.08 0.00 N	32.11 -3.25 0.00 N	30.78 -3.04 0.00 N	28.33 -2.84 0.00 N	32.80 -3.13 0.00 N	31.78 -2.67 0.00 N	31.78 -2.70 0.00 N	21.90 -1.53 0.00 N	22.96 -1.38 0.00 N		
RAMAPO___LBMP 323565	21.99 1.99 0.00 N	11.67 1.05 0.00 N	6.97 0.60 0.00 N	22.05 1.83 0.00 N	21.77 1.83 0.00 N	20.27 1.85 0.00 N	30.57 3.22 0.00 N	39.05 4.45 0.00 N	49.08 5.75 0.00 N	55.05 6.47 -0.19 N	67.66 7.74 -0.27 N	37.35 4.14 -2.35 N	36.10 4.18 0.00 N	36.76 4.02 -2.13 N	89.92 10.13 -1.14 N	38.11 4.48 -0.33 N	40.10 4.75 0.00 N	38.70 4.55 -0.33 N	35.22 4.05 0.00 N	42.06 4.68 -1.45 N	110.28 4.63 -71.20 N	48.21 4.60 -9.12 N	32.50 2.92 -6.15 N	26.88 2.54 0.00 N		
RANKINE____ 23646	20.04 0.03 0.00 N	10.55 -0.07 0.00 N	6.40 0.03 0.00 N	20.49 0.27 0.00 N	20.16 0.21 0.00 N	18.44 0.02 0.00 N	27.19 -0.17 0.00 N	38.25 -0.37 -4.02 N	64.28 -0.20 -21.15 N	91.65 -0.25 -43.50 N	145.90 0.32 -85.93 N	41.87 -0.40 -11.41 N	34.66 -0.24 -2.98 N	30.72 -0.26 -0.38 N	205.07 2.68 -123.74 N	33.43 0.07 -0.06 N	35.73 0.38 0.00 N	33.90 0.03 -0.06 N	31.35 0.18 0.00 N	36.15 -0.03 -0.26 N	46.29 -0.78 -12.62 N	36.15 -0.46 -2.13 N	24.33 -0.19 -1.08 N	24.10 -0.24 0.00 N		
RAVENSWOOD_GT2_1	22.14	11.73	7.00	22.14	21.87	20.38	30.77	39.33	49.51	55.56	68.19	37.69	36.40	37.08	90.59	38.45	40.45	39.02	35.48	42.37	111.73	48.65	32.81	27.08		

24244	2.13 0.00 N	1.11 0.00 N	0.63 0.00 N	1.92 0.00 N	1.92 0.00 N	1.96 0.00 N	3.42 0.00 N	4.72 0.00 N	6.17 0.00 N	6.97 -0.19 N	8.27 -0.27 N	4.44 -2.39 N	4.48 0.00 N	4.31 -2.17 N	10.78 -1.16 N	4.81 -0.34 N	5.09 0.00 N	4.86 -0.34 N	4.31 0.00 N	4.97 -1.48 N	4.92 -72.36 N	4.90 -9.27 N	3.13 -6.25 N	2.75 0.00 N
RAVENSWOOD_GT2_2 24245	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.51 6.17 0.00 N	55.56 6.97 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.45 4.81 -0.34 N	40.45 5.09 0.00 N	39.02 4.86 -0.34 N	35.48 4.31 0.00 N	42.37 4.97 -1.48 N	111.73 4.92 -72.36 N	48.65 4.90 -9.27 N	32.81 3.13 -6.25 N	27.08 2.75 0.00 N
RAVENSWOOD_GT2_3 24246	22.15 2.14 0.00 N	11.74 1.12 0.00 N	7.01 0.63 0.00 N	22.15 1.94 0.00 N	21.87 1.92 0.00 N	20.39 1.97 0.00 N	30.79 3.44 0.00 N	39.36 4.75 0.00 N	49.54 6.21 0.00 N	55.59 7.00 -0.19 N	68.24 8.33 -0.27 N	37.72 4.47 -2.39 N	36.43 4.51 0.00 N	37.10 4.33 -2.17 N	90.63 10.82 -1.16 N	38.47 4.84 -0.34 N	40.44 5.09 0.00 N	39.04 4.89 -0.34 N	35.50 4.33 0.00 N	42.40 4.99 -1.48 N	111.75 4.95 -72.36 N	48.68 4.92 -9.27 N	32.83 3.15 -6.25 N	27.09 2.76 0.00 N
RAVENSWOOD_GT2_4 24247	22.15 2.14 0.00 N	11.74 1.12 0.00 N	7.01 0.63 0.00 N	22.15 1.94 0.00 N	21.87 1.92 0.00 N	20.39 1.97 0.00 N	30.79 3.44 0.00 N	39.36 4.75 0.00 N	49.54 6.21 0.00 N	55.59 7.00 -0.19 N	68.24 8.33 -0.27 N	37.72 4.47 -2.39 N	36.43 4.51 0.00 N	37.10 4.33 -2.17 N	90.63 10.82 -1.16 N	38.47 4.84 -0.34 N	40.44 5.09 0.00 N	39.04 4.89 -0.34 N	35.50 4.33 0.00 N	42.40 4.99 -1.48 N	111.75 4.95 -72.36 N	48.68 4.92 -9.27 N	32.83 3.15 -6.25 N	27.09 2.76 0.00 N
RAVENSWOOD_GT3_1 24248	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.54 6.94 -0.19 N	68.17 8.25 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.00 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD_GT3_2 24249	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.54 6.94 -0.19 N	68.17 8.25 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.00 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD_GT3_3 24250	22.15 2.14 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.16 1.94 0.00 N	21.89 1.94 0.00 N	20.40 1.98 0.00 N	30.80 3.45 0.00 N	39.37 4.76 0.00 N	49.57 6.23 0.00 N	55.62 7.02 -0.19 N	68.27 8.35 -0.27 N	37.73 4.48 -2.39 N	36.45 4.53 0.00 N	37.12 4.35 -2.17 N	90.70 10.89 -1.16 N	38.49 4.85 -0.34 N	40.50 5.14 0.00 N	39.06 4.90 -0.34 N	35.51 4.34 0.00 N	42.41 5.01 -1.48 N	111.77 4.97 -72.36 N	48.70 4.94 -9.27 N	32.84 3.16 -6.25 N	27.10 2.76 0.00 N
RAVENSWOOD_GT3_4 24251	22.15 2.14 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.16 1.94 0.00 N	21.89 1.94 0.00 N	20.40 1.98 0.00 N	30.80 3.45 0.00 N	39.37 4.76 0.00 N	49.57 6.23 0.00 N	55.62 7.02 -0.19 N	68.27 8.35 -0.27 N	37.73 4.48 -2.39 N	36.45 4.53 0.00 N	37.12 4.35 -2.17 N	90.70 10.89 -1.16 N	38.49 4.85 -0.34 N	40.50 5.14 0.00 N	39.06 4.90 -0.34 N	35.51 4.34 0.00 N	42.41 5.01 -1.48 N	111.77 4.97 -72.36 N	48.70 4.94 -9.27 N	32.84 3.16 -6.25 N	27.10 2.76 0.00 N
RAVENSWOOD_GT_1 23729	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.15 1.94 0.00 N	21.88 1.93 0.00 N	20.41 1.98 0.00 N	30.84 3.49 0.00 N	39.45 4.84 0.00 N	51.90 6.36 -2.21 N	61.67 7.13 -6.14 N	73.02 8.46 -4.91 N	59.86 4.59 -24.40 N	60.18 4.58 -23.68 N	60.17 4.43 -25.14 N	98.39 10.85 -8.89 N	60.19 4.95 -21.93 N	58.31 5.22 -17.74 N	40.47 4.99 -1.67 N	35.77 4.38 -0.22 N	42.46 5.05 -1.48 N	111.83 5.02 -72.36 N	48.79 5.03 -9.27 N	32.88 3.20 -6.25 N	27.18 2.85 0.00 N
RAVENSWOOD_GT_10 24258	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.16 0.00 N	55.56 6.96 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.44 4.81 -0.34 N	40.45 5.09 0.00 N	39.02 4.86 -0.34 N	35.48 4.31 0.00 N	42.37 4.97 -1.48 N	111.72 4.92 -72.36 N	48.65 4.90 -9.27 N	32.81 3.13 -6.25 N	27.08 2.74 0.00 N
RAVENSWOOD_GT_11 24259	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.16 0.00 N	55.56 6.96 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.44 4.81 -0.34 N	40.45 5.09 0.00 N	39.02 4.86 -0.34 N	35.48 4.31 0.00 N	42.37 4.97 -1.48 N	111.72 4.92 -72.36 N	48.65 4.90 -9.27 N	32.81 3.13 -6.25 N	27.08 2.74 0.00 N
RAVENSWOOD_GT_4 24252	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.55 6.96 -0.19 N	68.18 8.26 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.01 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD_GT_5 24254	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.55 6.96 -0.19 N	68.18 8.26 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.01 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD_GT_6 24253	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.55 6.96 -0.19 N	68.18 8.26 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.01 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N

RAVENSWOOD_GT_7 24255	22.13 2.12 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.49 6.16 0.00 N	55.55 6.96 -0.19 N	68.18 8.26 -0.27 N	37.69 4.44 -2.39 N	36.39 4.47 0.00 N	37.07 4.30 -2.17 N	90.59 10.78 -1.16 N	38.44 4.80 -0.34 N	40.44 5.08 0.00 N	39.01 4.85 -0.34 N	35.47 4.30 0.00 N	42.36 4.96 -1.48 N	111.72 4.91 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.16 0.00 N	55.56 6.96 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.44 4.81 -0.34 N	40.45 5.09 0.00 N	39.02 4.86 -0.34 N	35.48 4.31 0.00 N	42.37 4.97 -1.48 N	111.72 4.92 -72.36 N	48.65 4.90 -9.27 N	32.81 3.13 -6.25 N	27.08 2.74 0.00 N
RAVENSWOOD_GT_9 24257	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.16 0.00 N	55.56 6.96 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.44 4.81 -0.34 N	40.45 5.09 0.00 N	39.02 4.86 -0.34 N	35.48 4.31 0.00 N	42.37 4.97 -1.48 N	111.72 4.92 -72.36 N	48.65 4.90 -9.27 N	32.81 3.13 -6.25 N	27.08 2.74 0.00 N
RAVENSWOOD___1 23533	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.40 1.98 0.00 N	30.86 3.51 0.00 N	39.48 4.87 0.00 N	51.91 6.37 -2.21 N	61.66 7.12 -6.14 N	72.97 8.42 -4.91 N	59.84 4.58 -24.40 N	60.16 4.56 -23.68 N	60.16 4.42 -25.14 N	98.25 10.70 -8.89 N	60.18 4.95 -21.93 N	58.30 5.20 -17.74 N	40.45 4.97 -1.67 N	35.77 4.37 -0.22 N	42.46 5.06 -1.48 N	111.82 5.02 -72.36 N	48.79 5.04 -9.27 N	32.88 3.20 -6.25 N	27.20 2.86 0.00 N
RAVENSWOOD___2 23534	22.14 2.13 0.00 N	11.73 1.10 0.00 N	6.99 0.62 0.00 N	22.11 1.89 0.00 N	21.83 1.89 0.00 N	20.37 1.94 0.00 N	30.81 3.46 0.00 N	39.40 4.79 0.00 N	51.80 6.26 -2.21 N	61.44 6.90 -6.14 N	72.63 8.07 -4.91 N	59.68 4.42 -24.40 N	60.00 4.40 -23.68 N	60.00 4.26 -25.14 N	97.77 10.22 -8.89 N	60.00 4.77 -21.93 N	58.12 5.02 -17.74 N	40.31 4.82 -1.67 N	35.64 4.25 -0.22 N	42.37 4.97 -1.48 N	111.73 4.93 -72.36 N	48.72 4.96 -9.27 N	32.84 3.16 -6.25 N	27.15 2.81 0.00 N
RAVENSWOOD___3 23535	22.14 2.13 0.00 N	11.73 1.11 0.00 N	7.00 0.63 0.00 N	22.14 1.92 0.00 N	21.87 1.92 0.00 N	20.38 1.96 0.00 N	30.77 3.42 0.00 N	39.33 4.72 0.00 N	49.50 6.16 0.00 N	55.56 6.96 -0.19 N	68.19 8.27 -0.27 N	37.69 4.44 -2.39 N	36.40 4.48 0.00 N	37.08 4.31 -2.17 N	90.59 10.78 -1.16 N	38.44 4.81 -0.34 N	40.45 5.09 0.00 N	39.01 4.86 -0.34 N	35.47 4.30 0.00 N	42.37 4.97 -1.48 N	111.72 4.92 -72.36 N	48.64 4.89 -9.27 N	32.81 3.13 -6.25 N	27.07 2.74 0.00 N
RAVENSWOOD___4 23820	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.40 1.98 0.00 N	30.86 3.51 0.00 N	39.48 4.87 0.00 N	51.91 6.37 -2.21 N	61.66 7.12 -6.14 N	72.97 8.42 -4.91 N	59.84 4.58 -24.40 N	60.16 4.56 -23.68 N	60.16 4.42 -25.14 N	98.25 10.70 -8.89 N	60.18 4.95 -21.93 N	58.30 5.20 -17.74 N	40.45 4.96 -1.67 N	35.76 4.36 -0.22 N	42.46 5.05 -1.48 N	111.82 5.02 -72.36 N	48.80 5.04 -9.27 N	32.88 3.20 -6.25 N	27.20 2.86 0.00 N
RCPL_TRUST___DRP 24196	22.15 2.14 0.00 N	11.74 1.12 0.00 N	7.01 0.63 0.00 N	22.16 1.94 0.00 N	21.89 1.94 0.00 N	20.40 1.97 0.00 N	30.80 3.45 0.00 N	39.36 4.76 0.00 N	49.53 6.20 0.00 N	55.61 7.01 -0.19 N	68.27 8.35 -0.27 N	37.73 4.48 -2.39 N	36.45 4.53 0.00 N	37.12 4.35 -2.17 N	90.74 10.93 -1.16 N	38.49 4.86 -0.34 N	40.50 5.15 0.00 N	39.07 4.91 -0.34 N	35.53 4.36 0.00 N	42.42 5.01 -1.48 N	111.76 4.96 -72.35 N	48.68 4.92 -9.27 N	32.83 3.15 -6.25 N	27.09 2.76 0.00 N
RENSSELAER___COGEN 23796	20.89 0.88 0.00 N	11.12 0.50 0.00 N	6.66 0.28 0.00 N	21.03 0.82 0.00 N	20.79 0.84 0.00 N	19.25 0.82 0.00 N	28.42 1.07 0.00 N	36.15 1.54 0.00 N	45.29 1.96 0.00 N	50.85 2.23 -0.22 N	62.61 2.65 -0.32 N	35.09 1.42 -2.81 N	33.38 1.47 0.00 N	34.61 1.45 -2.55 N	83.45 3.44 -1.36 N	35.30 1.61 -0.39 N	37.01 1.65 0.00 N	35.85 1.64 -0.40 N	32.71 1.54 0.00 N	39.45 1.78 -1.74 N	121.30 1.70 -85.15 N	47.22 1.82 -10.91 N	32.04 1.25 -7.35 N	25.38 1.05 0.00 N
REVERE_CPPR_DRP 24186	20.68 0.67 0.00 N	10.97 0.35 0.00 N	6.58 0.20 0.00 N	20.87 0.66 0.00 N	20.63 0.69 0.00 N	19.22 0.79 0.00 N	28.84 1.49 0.00 N	36.71 2.10 0.00 N	45.94 2.61 0.00 N	51.30 2.89 0.00 N	63.28 3.63 0.00 N	32.67 1.80 0.00 N	33.74 1.82 0.00 N	32.28 1.68 0.00 N	82.95 4.30 0.00 N	34.92 1.63 0.00 N	37.07 1.71 0.00 N	35.43 1.62 0.00 N	32.66 1.49 0.00 N	37.72 1.80 0.00 N	36.32 1.87 0.00 N	36.33 1.84 0.00 N	24.58 1.14 0.00 N	25.31 0.97 0.00 N
RIVERBAY____ 323610	22.06 2.05 0.00 N	11.68 1.05 0.00 N	6.96 0.58 0.00 N	21.99 1.78 0.00 N	21.71 1.77 0.00 N	20.25 1.83 0.00 N	30.64 3.28 0.00 N	39.22 4.61 0.00 N	49.42 6.08 0.00 N	55.36 6.77 -0.19 N	67.89 7.97 -0.27 N	37.64 4.39 -2.39 N	36.18 4.26 0.00 N	37.01 4.24 -2.17 N	90.06 10.25 -1.16 N	38.45 4.82 -0.34 N	40.38 5.03 0.00 N	38.97 4.81 -0.34 N	35.36 4.19 0.00 N	42.27 4.87 -1.48 N	111.66 4.86 -72.36 N	48.67 4.91 -9.27 N	32.78 3.10 -6.25 N	27.06 2.73 0.00 N
ROCHESTER_9_IC 23652	20.32 0.32 0.00 N	10.71 0.08 0.00 N	6.44 0.07 0.00 N	20.53 0.32 0.00 N	20.25 0.31 0.00 N	18.70 0.28 0.00 N	27.72 0.37 0.00 N	34.68 0.37 0.29 N	42.60 0.55 1.28 N	46.48 0.70 2.62 N	55.79 1.33 5.18 N	30.90 0.40 0.36 N	32.20 0.46 0.18 N	31.29 0.40 -0.28 N	74.04 2.74 7.36 N	33.82 0.48 -0.04 N	35.94 0.58 0.00 N	34.20 0.35 -0.04 N	31.62 0.45 0.00 N	36.43 0.31 -0.19 N	43.63 -0.19 -9.37 N	35.63 -0.02 -1.16 N	24.29 0.05 -0.81 N	24.37 0.04 0.00 N
ROSETON___1 23587	21.76 1.75 0.00 N	11.55 0.92 0.00 N	6.90 0.53 0.00 N	21.83 1.62 0.00 N	21.55 1.61 0.00 N	20.06 1.63 0.00 N	30.19 2.84 0.00 N	38.54 3.93 0.00 N	48.39 5.05 0.00 N	54.28 5.69 -0.19 N	66.75 6.83 -0.27 N	36.90 3.65 -2.39 N	35.63 3.70 0.00 N	36.34 3.57 -2.17 N	88.79 8.98 -1.16 N	37.60 3.97 -0.34 N	39.54 4.18 0.00 N	38.18 4.02 -0.34 N	34.77 3.60 0.00 N	41.55 4.15 -1.47 N	110.82 4.06 -72.31 N	47.80 4.06 -9.27 N	32.28 2.60 -6.24 N	26.59 2.26 0.00 N
ROSETON___2 23588	21.76 1.75 0.00 N	11.55 0.92 0.00 N	6.90 0.53 0.00 N	21.83 1.62 0.00 N	21.55 1.61 0.00 N	20.06 1.63 0.00 N	30.19 2.84 0.00 N	38.54 3.93 0.00 N	48.39 5.05 0.00 N	54.28 5.69 -0.19 N	66.75 6.83 -0.27 N	36.90 3.65 -2.39 N	35.63 3.70 0.00 N	36.34 3.57 -2.17 N	88.79 8.98 -1.16 N	37.60 3.97 -0.34 N	39.54 4.18 0.00 N	38.18 4.02 -0.34 N	34.77 3.60 0.00 N	41.55 4.15 -1.47 N	110.82 4.06 -72.31 N	47.80 4.06 -9.27 N	32.28 2.60 -6.24 N	26.59 2.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___1 23602	20.90 0.89 0.00 N	11.02 0.39 0.00 N	6.64 0.27 0.00 N	21.17 0.96 0.00 N	20.90 0.95 0.00 N	19.35 0.93 0.00 N	28.79 1.43 0.00 N	36.01 1.70 0.29 N	44.19 2.14 1.28 N	48.20 2.41 2.62 N	57.90 3.44 5.18 N	31.99 1.48 0.36 N	33.33 1.60 0.18 N	32.42 1.53 -0.28 N	77.16 5.87 7.36 N	35.11 1.77 -0.04 N	37.34 1.98 0.00 N	35.55 1.69 -0.04 N	32.87 1.70 0.00 N	38.01 1.90 -0.19 N	45.19 1.38 -9.37 N	37.04 1.39 -1.16 N	25.22 0.98 -0.81 N	25.23 0.90 0.00 N	
RUSSELL___2 23532	20.90 0.89 0.00 N	11.02 0.39 0.00 N	6.64 0.27 0.00 N	21.17 0.96 0.00 N	20.90 0.95 0.00 N	19.35 0.93 0.00 N	28.79 1.43 0.00 N	36.01 1.70 0.29 N	44.19 2.14 1.28 N	48.20 2.41 2.62 N	57.90 3.44 5.18 N	31.99 1.48 0.36 N	33.33 1.60 0.18 N	32.42 1.53 -0.28 N	77.16 5.87 7.36 N	35.11 1.77 -0.04 N	37.34 1.98 0.00 N	35.55 1.69 -0.04 N	32.87 1.70 0.00 N	38.01 1.90 -0.19 N	45.19 1.38 -9.37 N	37.04 1.39 -1.16 N	25.22 0.98 -0.81 N	25.23 0.90 0.00 N	
RUSSELL___3 23549	20.36 0.35 0.00 N	10.75 0.12 0.00 N	6.49 0.11 0.00 N	20.67 0.45 0.00 N	20.37 0.43 0.00 N	18.82 0.40 0.00 N	27.93 0.57 0.00 N	34.91 0.60 0.29 N	42.84 0.79 1.28 N	46.70 0.92 2.62 N	56.03 1.56 5.18 N	31.03 0.53 0.36 N	32.35 0.62 0.18 N	31.46 0.58 -0.28 N	74.57 3.28 7.36 N	34.06 0.72 -0.04 N	36.22 0.86 0.00 N	34.50 0.64 -0.04 N	31.91 0.74 0.00 N	36.85 0.73 -0.19 N	44.03 0.21 -9.37 N	35.95 0.31 -1.16 N	24.52 0.28 -0.81 N	24.58 0.24 0.00 N	
RUSSELL___4 23556	20.89 0.88 0.00 N	11.01 0.39 0.00 N	6.64 0.27 0.00 N	21.17 0.95 0.00 N	20.89 0.94 0.00 N	19.34 0.92 0.00 N	28.78 1.43 0.00 N	35.98 1.67 0.29 N	44.16 2.11 1.28 N	48.18 2.39 2.62 N	57.87 3.41 5.18 N	31.98 1.47 0.36 N	33.32 1.58 0.18 N	32.40 1.51 -0.28 N	77.14 5.85 7.36 N	35.09 1.75 -0.04 N	37.32 1.96 0.00 N	35.53 1.67 -0.04 N	32.86 1.69 0.00 N	38.00 1.88 -0.19 N	45.17 1.36 -9.37 N	37.02 1.38 -1.16 N	25.22 0.98 -0.81 N	25.23 0.89 0.00 N	
RUSSELL___STATION 23914	20.36 0.35 0.00 N	10.75 0.12 0.00 N	6.49 0.11 0.00 N	20.67 0.45 0.00 N	20.37 0.43 0.00 N	18.82 0.40 0.00 N	27.93 0.57 0.00 N	34.91 0.60 0.29 N	42.84 0.79 1.28 N	46.70 0.92 2.62 N	56.03 1.56 5.18 N	31.03 0.53 0.36 N	32.35 0.62 0.18 N	31.46 0.58 -0.28 N	74.57 3.28 7.36 N	34.06 0.72 -0.04 N	36.22 0.86 0.00 N	34.50 0.64 -0.04 N	31.91 0.74 0.00 N	36.85 0.73 -0.19 N	44.03 0.21 -9.37 N	35.95 0.31 -1.16 N	24.52 0.28 -0.81 N	24.58 0.24 0.00 N	
S SALMON___HYD 24043	19.69 -0.32 0.00 N	10.44 -0.18 0.00 N	6.27 -0.11 0.00 N	19.88 -0.34 0.00 N	19.62 -0.32 0.00 N	18.16 -0.26 0.00 N	27.12 -0.23 0.00 N	34.40 -0.21 0.00 N	43.05 -0.29 0.00 N	48.05 -0.36 -0.01 N	59.27 -0.40 -0.02 N	30.78 -0.24 -0.16 N	31.64 -0.28 0.00 N	30.51 -0.24 -0.15 N	78.08 -0.65 -0.08 N	32.88 -0.44 -0.02 N	34.91 -0.44 0.00 N	33.38 -0.46 -0.02 N	30.79 -0.38 0.00 N	35.62 -0.41 -0.10 N	39.08 -0.38 -5.01 N	34.78 -0.35 -0.64 N	23.60 -0.27 -0.43 N	23.98 -0.36 0.00 N	
SELKIRK___I 23801	20.96 0.95 0.00 N	11.14 0.52 0.00 N	6.68 0.30 0.00 N	21.11 0.90 0.00 N	20.85 0.91 0.00 N	19.34 0.92 0.00 N	28.80 1.44 0.00 N	36.60 1.99 0.00 N	45.84 2.51 0.00 N	51.46 2.83 -0.22 N	63.34 3.37 -0.32 N	35.47 1.82 -2.79 N	33.78 1.86 0.00 N	34.94 1.81 -2.54 N	84.42 4.42 -1.35 N	35.69 2.00 -0.39 N	37.44 2.08 0.00 N	36.24 2.03 -0.40 N	33.02 1.85 0.00 N	39.78 2.13 -1.73 N	121.10 2.06 -84.59 N	47.43 2.11 -10.84 N	32.14 1.41 -7.30 N	25.54 1.21 0.00 N	
SELKIRK___II 23799	20.71 0.70 0.00 N	11.02 0.39 0.00 N	6.60 0.22 0.00 N	20.86 0.64 0.00 N	20.61 0.66 0.00 N	19.10 0.67 0.00 N	28.35 0.99 0.00 N	36.05 1.44 0.00 N	45.15 1.82 0.00 N	50.70 2.07 -0.22 N	62.43 2.46 -0.32 N	35.01 1.34 -2.80 N	33.30 1.38 0.00 N	34.50 1.35 -2.55 N	83.20 3.19 -1.36 N	35.19 1.49 -0.39 N	36.91 1.55 0.00 N	35.73 1.52 -0.40 N	32.58 1.41 0.00 N	39.27 1.61 -1.73 N	120.95 1.55 -84.95 N	46.97 1.60 -10.89 N	31.87 1.10 -7.33 N	25.27 0.94 0.00 N	
SENECA OSWGO___HYD 24041	19.99 -0.02 0.00 N	10.61 -0.02 0.00 N	6.38 0.00 0.00 N	20.23 0.01 0.00 N	19.95 0.01 0.00 N	18.43 0.01 0.00 N	27.48 0.13 0.00 N	34.72 0.12 0.00 N	43.42 0.09 0.00 N	48.49 0.07 -0.02 N	59.84 0.17 -0.02 N	31.12 0.06 -0.19 N	31.95 0.03 0.00 N	30.81 0.03 -0.18 N	79.16 0.42 -0.09 N	33.37 0.05 -0.03 N	35.44 0.08 0.00 N	33.87 0.03 -0.03 N	31.22 0.05 0.00 N	36.10 0.05 -0.12 N	40.32 -0.03 -5.90 N	35.20 -0.03 -0.76 N	23.92 -0.03 -0.51 N	24.26 -0.08 0.00 N	
SENECA___ENERGY 23797	20.22 0.21 0.00 N	10.72 0.10 0.00 N	6.45 0.08 0.00 N	20.51 0.30 0.00 N	20.24 0.29 0.00 N	18.70 0.28 0.00 N	27.97 0.61 0.00 N	35.53 0.92 0.00 N	44.49 1.16 0.00 N	49.65 1.22 -0.03 N	61.09 1.40 -0.04 N	31.80 0.63 -0.31 N	32.63 0.71 0.00 N	31.58 0.69 -0.28 N	81.41 2.61 -0.15 N	34.07 0.73 -0.04 N	36.16 0.81 0.00 N	34.59 0.73 -0.04 N	31.90 0.73 0.00 N	36.96 0.84 -0.19 N	44.53 0.64 -9.44 N	36.31 0.62 -1.21 N	24.52 0.27 -0.81 N	24.46 0.12 0.00 N	
SHOEMAKER___GT 23640	21.86 1.85 0.00 N	11.60 0.98 0.00 N	6.94 0.56 0.00 N	21.95 1.74 0.00 N	21.68 1.73 0.00 N	20.17 1.75 0.00 N	30.38 3.03 0.00 N	38.79 4.18 0.00 N	48.66 5.33 0.00 N	54.57 5.99 -0.18 N	67.16 7.25 -0.26 N	36.99 3.85 -2.28 N	35.83 3.91 0.00 N	36.43 3.76 -2.07 N	89.31 9.55 -1.11 N	37.77 4.16 -0.32 N	39.76 4.40 0.00 N	38.38 4.24 -0.32 N	34.98 3.80 0.00 N	41.75 4.41 -1.41 N	107.91 4.36 -69.10 N	47.66 4.32 -8.85 N	32.14 2.74 -5.97 N	26.74 2.41 0.00 N	
SHOREHAM_IC_1 23715	29.40 2.20 -7.19 N	11.72 1.10 0.00 N	42.02 0.72 -34.92 N	30.49 2.29 -7.98 N	28.58 2.23 -6.41 N	59.92 2.09 -39.41 N	30.79 3.44 0.00 N	39.38 4.77 0.00 N	57.77 6.44 -7.99 N	63.34 7.15 -17.02 N	84.94 8.28 -249.92 N	285.25 4.47 -22.50 N	58.97 4.54 -22.50 N	58.54 4.39 -23.54 N	94.87 10.38 -5.84 N	58.25 4.92 -20.03 N	135.13 5.15 -94.62 N	168.47 4.91 -129.74 N	134.99 4.38 -99.44 N	73.79 5.05 -32.81 N	187.30 4.75 -148.09 N	163.91 5.04 -124.39 N	76.66 3.20 -50.03 N	64.87 2.90 -37.63 N	
SHOREHAM_IC_2 23716	29.40 2.20 -7.19 N	11.72 1.10 0.00 N	42.02 0.72 -34.92 N	30.49 2.29 -7.98 N	28.58 2.23 -6.41 N	59.92 2.09 -39.41 N	30.79 3.44 0.00 N	39.38 4.77 0.00 N	57.77 6.44 -7.99 N	63.34 7.15 -17.02 N	84.94 8.28 -249.92 N	285.25 4.47 -22.50 N	58.97 4.54 -22.50 N	58.54 4.39 -23.54 N	94.87 10.38 -5.84 N	58.25 4.92 -20.03 N	135.13 5.15 -94.62 N	168.47 4.91 -129.74 N	134.99 4.38 -99.44 N	73.79 5.05 -32.81 N	187.30 4.75 -148.09 N	163.91 5.04 -124.39 N	76.66 3.20 -50.03 N	64.87 2.90 -37.63 N	
SISSONVILLE___	18.59	9.87	5.93	18.85	18.58	17.24	25.13	31.63	39.57	44.35	54.80	28.27	29.13	27.73	70.54	29.94	31.82	30.50	28.09	32.50	31.47	31.46	21.71	22.77	

23735	-1.42 0.00 N	-0.76 0.00 N	-0.45 0.00 N	-1.37 0.00 N	-1.36 0.00 N	-1.19 0.00 N	-2.22 0.00 N	-2.97 0.00 N	-3.77 0.00 N	-4.06 0.00 N	-4.85 0.00 N	-2.59 0.00 N	-2.79 0.00 N	-2.87 0.00 N	-8.12 0.00 N	-3.36 0.00 N	-3.54 0.00 N	-3.32 0.00 N	-3.08 0.00 N	-3.43 0.00 N	-2.98 0.00 N	-3.03 0.00 N	-1.72 0.00 N	-1.56 0.00 N
SITHE_IND_GS1 24169	19.74 -0.28 0.00 N	10.47 -0.15 0.00 N	6.29 -0.09 0.00 N	19.96 -0.25 0.00 N	19.67 -0.27 0.00 N	18.12 -0.30 0.00 N	26.92 -0.43 0.00 N	33.99 -0.61 0.00 N	42.55 -0.79 0.00 N	47.51 -0.90 -0.01 N	58.61 -1.06 -0.02 N	30.48 -0.54 -0.16 N	31.34 -0.58 0.00 N	30.19 -0.56 -0.15 N	77.56 -1.17 -0.08 N	32.74 -0.58 -0.02 N	34.75 -0.60 0.00 N	33.23 -0.61 -0.02 N	30.63 -0.55 0.00 N	35.38 -0.65 -0.10 N	38.60 -0.72 -4.87 N	34.42 -0.68 -0.63 N	23.44 -0.41 -0.42 N	23.92 -0.41 0.00 N
SITHE_IND_GS2 24170	19.74 -0.28 0.00 N	10.47 -0.15 0.00 N	6.29 -0.09 0.00 N	19.96 -0.25 0.00 N	19.67 -0.27 0.00 N	18.12 -0.30 0.00 N	26.92 -0.43 0.00 N	33.99 -0.61 0.00 N	42.55 -0.79 0.00 N	47.51 -0.90 -0.01 N	58.61 -1.06 -0.02 N	30.48 -0.54 -0.16 N	31.34 -0.58 0.00 N	30.19 -0.56 -0.15 N	77.56 -1.17 -0.08 N	32.74 -0.58 -0.02 N	34.75 -0.60 0.00 N	33.23 -0.61 -0.02 N	30.63 -0.55 0.00 N	35.38 -0.65 -0.10 N	38.60 -0.72 -4.87 N	34.42 -0.68 -0.63 N	23.44 -0.41 -0.42 N	23.92 -0.41 0.00 N
SITHE_IND_GS3 24171	19.74 -0.28 0.00 N	10.47 -0.15 0.00 N	6.29 -0.09 0.00 N	19.96 -0.25 0.00 N	19.67 -0.27 0.00 N	18.12 -0.30 0.00 N	26.92 -0.43 0.00 N	33.99 -0.61 0.00 N	42.55 -0.79 0.00 N	47.51 -0.90 -0.01 N	58.61 -1.06 -0.02 N	30.48 -0.54 -0.16 N	31.34 -0.58 0.00 N	30.19 -0.56 -0.15 N	77.56 -1.17 -0.08 N	32.74 -0.58 -0.02 N	34.75 -0.60 0.00 N	33.23 -0.61 -0.02 N	30.63 -0.55 0.00 N	35.38 -0.65 -0.10 N	38.60 -0.72 -4.87 N	34.42 -0.68 -0.63 N	23.44 -0.41 -0.42 N	23.92 -0.41 0.00 N
SITHE_IND_GS4 24172	19.74 -0.28 0.00 N	10.47 -0.15 0.00 N	6.29 -0.09 0.00 N	19.96 -0.25 0.00 N	19.67 -0.27 0.00 N	18.12 -0.30 0.00 N	26.92 -0.43 0.00 N	33.99 -0.61 0.00 N	42.55 -0.79 0.00 N	47.51 -0.90 -0.01 N	58.61 -1.06 -0.02 N	30.48 -0.54 -0.16 N	31.34 -0.58 0.00 N	30.19 -0.56 -0.15 N	77.56 -1.17 -0.08 N	32.74 -0.58 -0.02 N	34.75 -0.60 0.00 N	33.23 -0.61 -0.02 N	30.63 -0.55 0.00 N	35.38 -0.65 -0.10 N	38.60 -0.72 -4.87 N	34.42 -0.68 -0.63 N	23.44 -0.41 -0.42 N	23.92 -0.41 0.00 N
SITHE___BATAVIA 24024	20.13 0.12 0.00 N	10.57 -0.06 0.00 N	6.41 0.03 0.00 N	20.53 0.32 0.00 N	20.24 0.30 0.00 N	18.59 0.16 0.00 N	27.21 -0.14 0.00 N	34.29 -0.51 -0.20 N	46.16 -0.44 -3.26 N	54.80 -0.34 -6.73 N	73.26 0.32 -13.29 N	32.44 -0.47 -2.05 N	32.11 -0.27 -0.31 N	30.62 -0.31 -0.33 N	100.38 2.49 -19.23 N	33.17 -0.18 -0.05 N	35.41 0.05 0.00 N	33.62 -0.24 -0.05 N	31.13 -0.04 0.00 N	35.85 -0.30 -0.22 N	44.29 -0.99 -10.83 N	35.12 -0.77 -1.41 N	24.04 -0.32 -0.93 N	24.13 -0.21 0.00 N
SITHE___INDEPEND 23800	19.74 -0.28 0.00 N	10.47 -0.15 0.00 N	6.29 -0.09 0.00 N	19.96 -0.25 0.00 N	19.67 -0.27 0.00 N	18.12 -0.30 0.00 N	26.92 -0.43 0.00 N	33.99 -0.61 0.00 N	42.55 -0.79 0.00 N	47.51 -0.90 -0.01 N	58.61 -1.06 -0.02 N	30.48 -0.54 -0.16 N	31.34 -0.58 0.00 N	30.19 -0.56 -0.15 N	77.56 -1.17 -0.08 N	32.74 -0.58 -0.02 N	34.75 -0.60 0.00 N	33.23 -0.61 -0.02 N	30.63 -0.55 0.00 N	35.38 -0.65 -0.10 N	38.60 -0.72 -4.87 N	34.42 -0.68 -0.63 N	23.44 -0.41 -0.42 N	23.92 -0.41 0.00 N
SITHE___MASSENA 23902	19.17 -0.84 0.00 N	10.18 -0.44 0.00 N	6.12 -0.25 0.00 N	19.46 -0.76 0.00 N	19.17 -0.77 0.00 N	17.73 -0.69 0.00 N	25.90 -1.46 0.00 N	32.49 -2.12 0.00 N	40.63 -2.71 0.00 N	45.40 -3.01 0.00 N	54.40 -3.74 1.51 N	26.72 -2.01 2.14 N	29.89 -2.03 0.00 N	28.62 -1.98 0.00 N	44.95 -5.62 28.08 N	31.02 -2.28 0.00 N	32.97 -2.38 0.00 N	31.59 -2.23 0.00 N	29.09 -2.09 0.00 N	33.62 -2.31 0.00 N	32.49 -1.96 0.00 N	32.46 -2.02 0.00 N	22.29 -1.15 0.00 N	23.45 -0.89 0.00 N
SITHE___OGDNSBRG 24021	19.16 -0.85 0.00 N	10.17 -0.45 0.00 N	6.11 -0.26 0.00 N	19.43 -0.78 0.00 N	19.15 -0.79 0.00 N	17.75 -0.67 0.00 N	25.90 -1.45 0.00 N	32.55 -2.05 0.00 N	40.73 -2.61 0.00 N	45.52 -2.88 0.00 N	56.12 -3.53 0.00 N	28.90 -1.96 0.00 N	29.91 -2.00 0.00 N	28.61 -1.99 0.00 N	72.94 -5.71 0.00 N	30.94 -2.36 0.00 N	32.90 -2.46 0.00 N	31.52 -2.29 0.00 N	29.04 -2.13 0.00 N	33.61 -2.32 0.00 N	32.56 -1.89 0.00 N	32.52 -1.96 0.00 N	22.36 -1.07 0.00 N	23.49 -0.85 0.00 N
SITHE___STERLING 23777	20.36 0.35 0.00 N	10.80 0.17 0.00 N	6.49 0.11 0.00 N	20.58 0.36 0.00 N	20.33 0.39 0.00 N	18.82 0.40 0.00 N	28.13 0.77 0.00 N	35.65 1.05 0.00 N	44.66 1.33 0.00 N	49.86 1.45 -0.01 N	61.49 1.83 -0.01 N	31.87 0.89 -0.12 N	32.82 0.90 0.00 N	31.56 0.85 -0.11 N	81.34 2.63 -0.06 N	34.29 0.98 -0.02 N	36.41 1.05 0.00 N	34.77 0.94 -0.02 N	32.05 0.88 0.00 N	37.01 1.01 -0.07 N	38.92 0.92 -3.55 N	35.82 0.89 -0.45 N	24.25 0.51 -0.31 N	24.76 0.43 0.00 N
SOUTH CAIRO___GT 23612	21.53 1.52 0.00 N	11.43 0.80 0.00 N	6.82 0.45 0.00 N	21.59 1.37 0.00 N	21.33 1.39 0.00 N	19.86 1.44 0.00 N	29.86 2.51 0.00 N	38.16 3.55 0.00 N	47.91 4.57 0.00 N	53.80 5.19 -0.21 N	66.21 6.27 -0.29 N	36.78 3.31 -2.61 N	35.27 3.35 0.00 N	36.18 3.20 -2.37 N	87.90 7.99 -1.26 N	37.15 3.48 -0.37 N	39.01 3.65 0.00 N	37.69 3.50 -0.37 N	34.37 3.19 0.00 N	41.27 3.73 -1.61 N	117.11 3.66 -79.00 N	48.20 3.60 -10.12 N	32.54 2.29 -6.82 N	26.32 1.98 0.00 N
SOUTH HAMPTN___IC 23720	30.36 3.17 -7.19 N	12.29 1.67 0.00 N	42.38 1.08 -34.92 N	31.64 3.45 -7.98 N	29.77 3.42 -6.41 N	61.14 3.31 -39.41 N	32.78 5.42 0.00 N	42.07 7.47 0.00 N	61.22 9.89 -7.99 N	67.25 11.06 -7.79 N	89.93 13.27 -17.02 N	287.78 7.00 -249.92 N	61.57 7.15 -22.50 N	61.05 6.90 -23.54 N	101.67 17.18 -5.84 N	61.04 7.72 -20.03 N	138.13 8.16 -94.62 N	171.36 7.80 -129.74 N	137.59 6.98 -99.44 N	76.90 8.16 -32.81 N	190.47 7.93 -148.09 N	166.57 7.71 -124.39 N	78.30 4.83 -50.03 N	66.38 4.42 -37.63 N
SOUTHOLD___IC 23719	30.90 3.70 -7.19 N	12.49 1.86 0.00 N	42.45 1.15 -34.92 N	31.84 3.65 -7.98 N	29.99 3.63 -6.41 N	61.36 3.54 -39.41 N	33.24 5.89 0.00 N	42.83 8.22 0.00 N	62.28 10.95 -7.99 N	68.43 12.24 -7.79 N	91.42 14.76 -17.02 N	288.54 7.76 -249.92 N	62.32 7.90 -22.50 N	61.73 7.59 -23.54 N	103.49 19.00 -5.84 N	61.76 8.44 -20.03 N	138.88 8.90 -94.62 N	172.12 8.56 -129.74 N	138.34 7.73 -99.44 N	77.86 9.12 -32.81 N	191.38 8.84 -148.09 N	167.44 8.57 -124.39 N	78.78 5.32 -50.03 N	66.79 4.82 -37.63 N
ST LAWRENCE___ 23600	19.08 -0.93 0.00 N	10.14 -0.48 0.00 N	6.10 -0.28 0.00 N	19.37 -0.84 0.00 N	19.08 -0.86 0.00 N	17.64 -0.78 0.00 N	25.93 -1.42 0.00 N	32.52 -2.08 0.00 N	40.68 -2.65 0.00 N	45.44 -2.97 0.00 N	54.43 -3.71 1.51 N	26.75 -1.97 2.14 N	29.93 -1.99 0.00 N	28.68 -1.92 0.00 N	45.14 -5.43 28.08 N	31.09 -2.20 0.00 N	33.06 -2.30 0.00 N	31.66 -2.15 0.00 N	29.16 -2.01 0.00 N	33.69 -2.24 0.00 N	32.54 -1.91 0.00 N	32.51 -1.97 0.00 N	22.18 -1.25 0.00 N	23.34 -1.00 0.00 N

STATION 5_MISC_HYD 23604	20.32 0.32 0.00 N	10.71 0.08 0.00 N	6.44 0.07 0.00 N	20.53 0.32 0.00 N	20.25 0.31 0.00 N	18.70 0.28 0.00 N	27.72 0.37 0.00 N	34.68 0.37 0.29 N	42.60 0.55 1.28 N	46.48 0.70 2.62 N	55.79 1.33 5.18 N	30.90 0.40 0.36 N	32.20 0.46 0.18 N	31.29 0.40 -0.28 N	74.04 2.74 7.36 N	33.82 0.48 -0.04 N	35.94 0.58 0.00 N	34.20 0.35 -0.04 N	31.62 0.45 0.00 N	36.43 0.31 -0.19 N	43.63 -0.19 -9.37 N	35.63 -0.02 -1.16 N	24.29 0.05 -0.81 N	24.37 0.04 0.00 N
STEEL___WIND 323596	20.04 0.04 0.00 N	10.55 -0.07 0.00 N	6.41 0.03 0.00 N	20.49 0.28 0.00 N	20.17 0.22 0.00 N	18.46 0.04 0.00 N	27.21 -0.15 0.00 N	38.28 -0.34 -4.02 N	64.33 -0.16 -21.15 N	91.70 -0.20 -43.50 N	145.95 0.37 -85.93 N	41.90 -0.37 -11.41 N	34.69 -0.21 -2.98 N	30.74 -0.23 -0.38 N	205.14 2.75 -123.74 N	33.46 0.10 -0.06 N	35.76 0.40 0.00 N	33.93 0.05 -0.06 N	31.37 0.19 0.00 N	36.18 -0.01 -0.26 N	46.31 -0.76 -12.62 N	36.17 -0.44 -2.13 N	24.33 -0.19 -1.08 N	24.11 -0.23 0.00 N
STEUBEN_REC_LFGE 323667	20.71 0.70 0.00 N	11.01 0.39 0.00 N	6.65 0.28 0.00 N	21.24 1.02 0.00 N	20.95 1.01 0.00 N	19.27 0.85 0.00 N	29.00 1.64 0.00 N	38.08 2.46 -1.01 N	52.94 3.44 -6.16 N	64.89 3.78 -12.71 N	89.83 5.09 -25.09 N	36.79 2.18 -3.75 N	35.11 2.33 -0.87 N	33.29 2.20 -0.49 N	123.17 8.25 -36.26 N	35.90 2.52 -0.08 N	38.11 2.75 0.00 N	36.17 2.28 -0.08 N	23.35 2.17 0.00 N	38.64 2.38 -0.34 N	52.73 1.80 -16.48 N	38.60 1.88 -2.24 N	25.94 1.08 -1.42 N	25.16 0.82 0.00 N
STONY___BROOK 24151	29.78 2.58 -7.19 N	11.94 1.31 0.00 N	42.12 0.82 -34.92 N	30.75 2.56 -7.98 N	28.89 2.54 -6.41 N	60.28 2.46 -39.41 N	31.29 3.94 0.00 N	39.95 5.35 0.00 N	58.51 7.18 -7.99 N	64.14 7.94 -7.79 N	85.88 9.22 -17.02 N	285.73 4.95 -249.92 N	59.49 5.07 -22.50 N	59.04 4.90 -23.54 N	96.25 11.76 -5.84 N	58.83 5.51 -20.03 N	135.74 5.77 -94.62 N	169.02 5.46 -129.74 N	135.46 4.84 -99.44 N	74.47 5.73 -32.81 N	188.11 5.57 -148.09 N	164.44 5.57 -124.39 N	77.07 3.61 -50.03 N	65.35 3.38 -37.63 N
STURGEON_POOL_HYD 23609	22.17 2.16 0.00 N	11.80 1.17 0.00 N	7.07 0.69 0.00 N	22.36 2.14 0.00 N	22.10 2.15 0.00 N	20.62 2.19 0.00 N	31.13 3.77 0.00 N	39.83 5.22 0.00 N	50.00 6.66 0.00 N	56.02 7.43 -0.19 N	68.91 9.00 -0.27 N	38.04 4.82 -2.35 N	36.85 4.93 0.00 N	37.37 4.63 -2.14 N	91.33 11.54 -1.14 N	38.70 5.07 -0.33 N	40.75 5.39 0.00 N	39.33 5.18 -0.33 N	35.89 4.72 0.00 N	42.90 5.52 -1.45 N	111.11 5.44 -71.22 N	48.94 5.33 -9.13 N	32.95 3.37 -6.15 N	27.32 2.98 0.00 N
SYNERGY___BIOGAS 323694	20.13 0.12 0.00 N	10.57 -0.06 0.00 N	6.41 0.03 0.00 N	20.53 0.32 0.00 N	20.24 0.30 0.00 N	18.59 0.16 0.00 N	27.21 -0.14 0.00 N	34.29 -0.51 -0.20 N	46.16 -0.44 -3.26 N	54.80 -0.34 -6.73 N	73.26 0.32 -13.29 N	32.44 -0.47 -2.05 N	32.11 -0.27 -0.46 N	30.62 -0.31 -0.33 N	100.38 2.49 -19.23 N	33.17 -0.18 -0.05 N	35.41 0.05 0.00 N	33.62 -0.24 -0.05 N	31.13 -0.04 0.00 N	35.85 -0.30 -0.22 N	44.29 -0.99 -10.83 N	35.12 -0.77 -1.41 N	24.04 -0.32 -0.93 N	24.13 -0.21 0.00 N
SYRACUSE___ENERGY_ST1 323597	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 -0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	20.19 0.18 0.00 N	10.72 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.17 0.22 0.00 N	18.63 0.21 0.00 N	27.77 0.42 0.00 N	35.11 0.50 0.00 N	43.94 0.61 0.00 N	49.06 0.63 -0.02 N	60.54 0.86 -0.03 N	31.51 0.41 -0.24 N	32.32 0.40 0.00 N	31.20 0.37 -0.22 N	80.17 1.41 -0.12 N	33.76 0.43 -0.03 N	35.84 0.49 0.00 N	34.26 0.41 -0.03 N	31.58 0.41 0.00 N	36.54 0.46 -0.15 N	42.10 0.35 -7.31 N	35.79 0.37 -0.94 N	24.29 0.23 -0.63 N	24.49 0.15 0.00 N
SYRACUSE___POWER 24017	20.22 0.21 0.00 N	10.73 0.10 0.00 N	6.44 0.07 0.00 N	20.44 0.22 0.00 N	20.16 0.21 0.00 N	18.63 0.20 0.00 N	27.81 0.45 0.00 N	35.20 0.60 0.00 N	44.11 0.78 0.00 N	49.26 0.83 -0.02 N	60.78 1.10 -0.03 N	31.63 0.53 -0.24 N	32.44 0.53 0.00 N	31.32 0.50 -0.22 N	80.50 1.73 -0.12 N	33.90 0.57 -0.03 N	35.99 0.63 0.00 N	34.38 0.53 -0.03 N	31.68 0.51 0.00 N	36.65 0.57 -0.15 N	42.32 0.47 -7.40 N	35.92 0.49 -0.95 N	24.36 0.29 -0.64 N	24.54 0.21 0.00 N
TRIGEN___CC 323695	29.58 2.39 -7.19 N	11.85 1.23 0.00 N	42.03 0.74 -34.92 N	30.46 2.27 -7.98 N	28.61 2.26 -6.41 N	60.06 2.23 -39.41 N	31.06 3.70 0.00 N	39.65 5.04 0.00 N	58.04 6.71 -7.99 N	63.64 7.45 -7.79 N	85.52 8.85 -17.02 N	285.54 4.76 -249.92 N	59.27 4.85 -22.50 N	58.81 4.66 -23.54 N	95.80 11.30 -5.84 N	58.51 5.18 -20.03 N	135.46 5.49 -94.62 N	168.81 5.25 -129.74 N	135.30 4.69 -99.44 N	74.15 5.41 -32.81 N	187.83 5.29 -148.09 N	164.14 5.28 -124.39 N	76.89 3.42 -50.03 N	65.06 3.09 -37.63 N
UNION___PROCESSING_DRP 323587	20.04 0.03 0.00 N	10.58 -0.04 0.00 N	6.39 0.01 0.00 N	20.35 0.13 0.00 N	20.06 0.11 0.00 N	18.50 0.08 0.00 N	27.39 0.04 0.00 N	34.27 -0.08 0.25 N	43.26 -0.08 0.00 N	48.38 -0.05 -0.03 N	60.06 0.38 -0.04 N	31.09 -0.08 -0.31 N	31.91 -0.01 0.00 N	30.85 -0.03 -0.28 N	80.41 1.61 -0.15 N	33.39 0.05 -0.04 N	35.51 0.15 0.00 N	33.83 -0.03 -0.04 N	31.30 0.13 0.00 N	36.13 0.01 -0.19 N	43.39 -0.50 -9.44 N	35.27 -0.39 -1.18 N	24.09 -0.15 -0.81 N	24.17 -0.16 0.00 N
UPPER HUDSON___HYD 24058	21.25 1.24 0.00 N	11.30 0.67 0.00 N	6.77 0.39 0.00 N	21.38 1.16 0.00 N	21.13 1.19 0.00 N	19.67 1.25 0.00 N	29.54 2.19 0.00 N	37.59 2.99 0.00 N	47.01 3.67 0.00 N	52.77 4.14 -0.23 N	65.09 5.11 -0.33 N	36.40 2.66 -2.89 N	34.61 2.69 0.00 N	35.87 2.65 -2.62 N	86.58 6.54 -1.40 N	36.55 2.85 -0.41 N	38.26 2.90 0.00 N	37.14 2.92 -0.41 N	33.87 2.70 0.00 N	40.93 3.22 -1.78 N	124.94 3.13 -87.37 N	48.82 3.14 -11.20 N	32.95 1.98 -7.54 N	25.96 1.63 0.00 N
UPPER RAQUET___HYD 24056	18.59 -1.42 0.00 N	9.87 -0.76 0.00 N	5.93 -0.45 0.00 N	18.85 -1.37 0.00 N	18.58 -1.36 0.00 N	17.24 -1.19 0.00 N	25.13 -2.22 0.00 N	31.63 -2.97 0.00 N	39.57 -3.77 0.00 N	44.35 -4.06 0.00 N	54.80 -4.85 0.00 N	28.27 -2.59 0.00 N	29.13 -2.79 0.00 N	27.73 -2.87 0.00 N	70.54 -8.12 0.00 N	29.94 -3.36 0.00 N	31.82 -3.54 0.00 N	30.50 -3.32 0.00 N	28.09 -3.08 0.00 N	32.50 -3.43 0.00 N	31.47 -2.98 0.00 N	31.46 -3.03 0.00 N	21.71 -1.72 0.00 N	22.77 -1.56 0.00 N
VISCHER___FERRY HYD 24020	21.20 1.19 0.00 N	11.28 0.65 0.00 N	6.76 0.38 0.00 N	21.36 1.15 0.00 N	21.11 1.17 0.00 N	19.61 1.19 0.00 N	29.20 1.85 0.00 N	37.12 2.51 0.00 N	46.40 3.06 0.00 N	52.06 3.43 -0.23 N	64.17 4.20 -0.32 N	35.91 2.21 -2.85 N	34.21 2.29 0.00 N	35.43 2.24 -2.59 N	85.48 5.45 -1.38 N	36.14 2.44 -0.40 N	37.88 2.52 0.00 N	36.74 2.52 -0.40 N	33.49 2.32 0.00 N	40.38 2.70 -1.76 N	123.23 2.56 -86.23 N	48.13 2.60 -11.05 N	32.61 1.73 -7.44 N	25.80 1.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	29.36 2.16 -7.19 N	11.71 1.08 0.00 N	42.02 0.72 -34.92 N	30.49 2.30 -7.98 N	28.58 2.22 -6.41 N	59.90 2.07 -39.41 N	30.80 3.44 0.00 N	39.40 4.79 0.00 N	57.79 6.47 -7.99 N	63.36 7.17 -7.79 N	84.95 8.29 -17.02 N	285.25 4.47 -249.92 N	58.98 4.55 -22.50 N	58.54 4.40 -23.54 N	94.92 10.43 -5.84 N	58.27 4.94 -20.03 N	135.15 5.17 -94.62 N	168.49 4.93 -129.74 N	135.01 4.40 -99.44 N	73.88 5.15 -32.81 N	187.54 4.99 -148.09 N	163.90 5.03 -124.39 N	76.64 3.17 -50.03 N	64.83 2.87 -37.63 N	
WADING RIVER_IC_2 23547	29.36 2.16 -7.19 N	11.71 1.08 0.00 N	42.02 0.72 -34.92 N	30.49 2.30 -7.98 N	28.58 2.22 -6.41 N	59.90 2.07 -39.41 N	30.80 3.44 0.00 N	39.40 4.79 0.00 N	57.79 6.47 -7.99 N	63.36 7.17 -7.79 N	84.95 8.29 -17.02 N	285.25 4.47 -249.92 N	58.98 4.55 -22.50 N	58.54 4.40 -23.54 N	94.92 10.43 -5.84 N	58.27 4.94 -20.03 N	135.15 5.17 -94.62 N	168.49 4.93 -129.74 N	135.01 4.40 -99.44 N	73.88 5.15 -32.81 N	187.54 4.99 -148.09 N	163.90 5.03 -124.39 N	76.64 3.17 -50.03 N	64.83 2.87 -37.63 N	
WADING RIVER_IC_3 23601	29.36 2.16 -7.19 N	11.71 1.08 0.00 N	42.02 0.72 -34.92 N	30.49 2.30 -7.98 N	28.58 2.22 -6.41 N	59.90 2.07 -39.41 N	30.80 3.44 0.00 N	39.40 4.79 0.00 N	57.79 6.47 -7.99 N	63.36 7.17 -7.79 N	84.95 8.29 -17.02 N	285.25 4.47 -249.92 N	58.98 4.55 -22.50 N	58.54 4.40 -23.54 N	94.92 10.43 -5.84 N	58.27 4.94 -20.03 N	135.15 5.17 -94.62 N	168.49 4.93 -129.74 N	135.01 4.40 -99.44 N	73.88 5.15 -32.81 N	187.54 4.99 -148.09 N	163.90 5.03 -124.39 N	76.64 3.17 -50.03 N	64.83 2.87 -37.63 N	
WALDEN___HYDRO 24148	21.96 1.95 0.00 N	11.65 1.03 0.00 N	6.96 0.58 0.00 N	22.01 1.80 0.00 N	21.74 1.80 0.00 N	20.24 1.82 0.00 N	30.53 3.18 0.00 N	39.06 4.45 0.00 N	49.08 5.75 0.00 N	55.05 6.46 -0.19 N	67.65 7.73 -0.27 N	37.33 4.11 -2.36 N	36.10 4.18 0.00 N	36.76 4.02 -2.15 N	89.94 10.15 -1.14 N	38.08 4.45 -0.33 N	40.05 4.70 0.00 N	38.68 4.53 -0.33 N	35.24 4.07 0.00 N	42.08 4.70 -1.46 N	110.57 4.61 -71.51 N	48.24 4.59 -9.16 N	32.52 2.91 -6.17 N	26.87 2.53 0.00 N	
WARRENSBURG____ 23737	21.17 1.16 0.00 N	11.25 0.63 0.00 N	6.74 0.36 0.00 N	21.30 1.09 0.00 N	21.05 1.11 0.00 N	19.60 1.18 0.00 N	29.43 2.08 0.00 N	37.49 2.88 0.00 N	46.91 3.58 0.00 N	52.67 4.04 -0.23 N	64.96 4.99 -0.33 N	36.33 2.59 -2.89 N	34.54 2.62 0.00 N	35.80 2.58 -2.62 N	86.38 6.33 -1.40 N	36.46 2.76 -0.41 N	38.16 2.80 0.00 N	37.04 2.82 -0.41 N	33.79 2.62 0.00 N	40.82 3.11 -1.78 N	124.86 3.04 -87.37 N	48.75 3.07 -11.20 N	32.90 1.92 -7.54 N	25.89 1.55 0.00 N	
WATERSIDE___6 8 9 23538	22.18 2.17 0.00 N	11.75 1.12 0.00 N	7.01 0.63 0.00 N	22.14 1.93 0.00 N	21.87 1.92 0.00 N	20.40 1.98 0.00 N	30.86 3.51 0.00 N	39.48 4.87 0.00 N	51.91 6.37 -2.21 N	61.66 7.12 -6.14 N	72.97 8.42 -4.91 N	59.84 4.58 -24.40 N	60.16 4.56 -23.68 N	60.16 4.42 -25.14 N	98.25 10.70 -8.89 N	60.18 4.95 -21.93 N	58.30 5.20 -17.74 N	40.45 4.96 -1.67 N	35.76 4.36 -0.22 N	42.46 5.05 -1.48 N	111.82 5.02 -72.36 N	48.80 5.04 -9.27 N	32.88 3.20 -6.25 N	27.20 2.86 0.00 N	
WDELAWARE___HYD 323627	21.52 1.51 0.00 N	11.41 0.79 0.00 N	6.83 0.45 0.00 N	21.61 1.39 0.00 N	21.34 1.40 0.00 N	19.91 1.48 0.00 N	30.07 2.72 0.00 N	38.51 3.90 0.00 N	48.40 5.06 0.00 N	54.32 5.74 -0.17 N	66.68 6.78 -0.25 N	36.82 3.75 -2.21 N	35.76 3.84 0.00 N	36.37 3.77 -2.00 N	89.51 9.79 -1.07 N	37.74 4.13 -0.31 N	39.73 4.37 0.00 N	38.33 4.20 -0.31 N	34.95 3.78 0.00 N	41.76 4.47 -1.36 N	105.74 4.47 -66.82 N	47.38 4.34 -8.56 N	31.86 2.66 -5.77 N	26.68 2.34 0.00 N	
WEST BABYLON___IC 23714	29.97 2.77 -7.19 N	12.04 1.42 0.00 N	42.16 0.86 -34.92 N	30.86 2.66 -7.98 N	29.00 2.65 -6.41 N	60.42 2.59 -39.41 N	31.56 4.21 0.00 N	40.33 5.73 0.00 N	59.01 7.68 -7.99 N	64.74 8.54 -7.79 N	86.80 10.14 -17.02 N	286.20 5.41 -249.92 N	59.95 5.52 -22.50 N	59.47 5.32 -23.54 N	97.46 12.96 -5.84 N	59.25 5.93 -20.03 N	136.23 6.26 -94.62 N	169.52 5.96 -129.74 N	135.90 5.29 -99.44 N	74.89 6.15 -32.81 N	188.56 6.02 -148.09 N	164.85 5.98 -124.39 N	77.40 3.94 -50.03 N	65.57 3.60 -37.63 N	
WEST CANADA___HYD 24049	20.17 0.15 0.00 N	10.71 0.08 0.00 N	6.42 0.05 0.00 N	20.38 0.16 0.00 N	20.10 0.16 0.00 N	18.58 0.15 0.00 N	27.67 0.31 0.00 N	35.05 0.44 0.00 N	43.86 0.53 0.00 N	49.00 0.60 0.00 N	60.37 0.73 0.00 N	31.25 0.39 0.00 N	32.31 0.39 0.00 N	30.97 0.37 0.00 N	79.61 0.96 0.00 N	33.71 0.42 0.00 N	35.78 0.43 0.00 N	34.22 0.41 0.00 N	31.55 0.38 0.00 N	36.36 0.44 0.00 N	34.87 0.41 0.00 N	34.88 0.40 0.00 N	23.68 0.25 0.00 N	24.53 0.20 0.00 N	
WESTERN_NY_WIND 24143	20.12 0.10 0.00 N	10.56 -0.07 0.00 N	6.41 0.03 0.00 N	20.53 0.31 0.00 N	20.23 0.28 0.00 N	18.57 0.15 0.00 N	27.17 -0.18 0.00 N	34.28 -0.57 -0.25 N	46.52 -0.49 -3.68 N	55.59 -0.41 -7.59 N	74.87 0.24 -14.98 N	32.62 -0.52 -2.27 N	32.12 -0.31 -0.52 N	30.58 -0.35 -0.33 N	102.77 2.45 -21.67 N	33.13 -0.21 -0.05 N	35.37 0.01 0.00 N	33.58 -0.29 -0.05 N	31.09 -0.09 0.00 N	35.80 -0.35 -0.22 N	44.36 -1.05 -10.97 N	35.09 -0.82 -1.43 N	24.03 -0.35 -0.94 N	24.11 -0.23 0.00 N	
WESTOVER___LESR 323668	20.69 0.68 0.00 N	10.98 0.35 0.00 N	6.60 0.22 0.00 N	20.97 0.75 0.00 N	20.68 0.73 0.00 N	19.06 0.64 0.00 N	28.65 1.30 0.00 N	36.97 1.88 -0.48 N	48.46 2.45 -2.68 N	56.55 2.57 -5.57 N	73.89 3.26 -10.98 N	34.62 1.55 -2.21 N	33.87 1.58 -0.38 N	32.85 1.51 -0.74 N	99.75 5.05 -16.05 N	35.23 1.82 -0.11 N	37.35 1.99 0.00 N	35.69 1.76 -0.11 N	32.79 1.62 0.00 N	38.30 1.87 -0.50 N	60.70 1.66 -24.60 N	39.45 1.76 -3.22 N	26.64 1.08 -2.13 N	25.18 0.84 0.00 N	
WETHRSFD_WT_PWR 323626	20.05 0.04 0.00 N	10.59 -0.04 0.00 N	6.42 0.05 0.00 N	20.51 0.29 0.00 N	20.20 0.25 0.00 N	18.54 0.12 0.00 N	27.54 0.19 0.00 N	37.57 0.22 -2.74 N	61.08 0.53 -17.21 N	84.41 0.61 -35.40 N	130.95 1.37 -69.93 N	40.51 0.24 -9.40 N	34.73 0.38 -2.43 N	31.35 0.32 -0.42 N	183.28 3.89 -100.74 N	34.03 0.67 -0.06 N	36.29 0.93 0.00 N	34.45 0.57 -0.07 N	31.81 0.64 0.00 N	36.74 0.53 -0.29 N	48.35 -0.16 -14.07 N	36.61 -0.02 -2.15 N	24.62 -0.03 -1.21 N	24.19 -0.15 0.00 N	
YORK___WARBASSE 23770	22.17 2.16 0.00 N	11.74 1.12 0.00 N	7.00 0.62 0.00 N	22.12 1.90 0.00 N	21.84 1.89 0.00 N	20.37 1.95 0.00 N	30.81 3.46 0.00 N	39.44 4.83 0.00 N	49.66 6.33 0.00 N	55.68 7.09 -0.19 N	68.31 8.39 -0.27 N	37.80 4.55 -2.39 N	36.45 4.53 0.00 N	37.19 4.41 -2.17 N	90.50 10.69 -1.16 N	38.56 4.93 -0.34 N	40.54 5.18 0.00 N	39.11 4.96 -0.34 N	35.54 4.36 0.00 N	42.46 5.06 -1.48 N	111.87 5.07 -72.36 N	48.86 5.10 -9.27 N	32.89 3.21 -6.25 N	27.20 2.86 0.00 N	