

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/16/2013

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	6.55	18.48	31.66	32.81	29.43	8.72	29.97	25.37	29.93	19.84	33.24	32.51	36.51	38.49	27.32	36.23	39.99	44.94	26.36	28.23	29.28	36.90	34.52	32.59
24138	0.55	1.37	2.33	2.37	2.18	0.71	1.60	2.79	3.27	2.77	2.66	2.68	3.36	4.52	3.24	3.40	3.32	4.90	3.35	2.92	3.47	3.81	3.45	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	-12.99	1.25	0.47	5.92	-8.65	-7.96	-5.88	2.57	2.32	-5.52	-10.04	1.04	5.68	-0.35	3.68	0.42	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	6.55	18.49	31.68	32.82	29.44	8.73	29.98	48.96	34.43	75.94	43.93	83.08	50.07	84.71	54.94	46.26	54.01	54.78	80.15	76.48	74.85	41.69	34.59	32.62
24260	0.56	1.38	2.34	2.38	2.18	0.72	1.61	2.82	3.30	2.80	2.68	2.70	3.38	4.53	3.26	3.42	3.33	4.92	3.38	2.95	3.50	3.85	3.48	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	-12.99	-22.31	-3.99	-50.16	-19.32	-58.52	-19.43	-43.63	-25.29	-15.52	-24.04	-8.79	-48.09	-48.57	-41.86	-4.33	-0.04	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	6.55	18.49	31.68	32.82	29.44	8.73	29.98	48.96	34.43	75.94	43.93	83.08	50.07	84.71	54.94	46.26	54.01	54.78	80.15	76.48	74.85	41.69	34.59	32.62
24261	0.56	1.38	2.34	2.38	2.18	0.72	1.61	2.82	3.30	2.80	2.68	2.70	3.38	4.53	3.26	3.42	3.33	4.92	3.38	2.95	3.50	3.85	3.48	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	-12.99	-22.31	-3.99	-50.16	-19.32	-58.52	-19.43	-43.63	-25.29	-15.52	-24.04	-8.79	-48.09	-48.57	-41.86	-4.33	-0.04	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	6.43	18.27	31.37	32.51	29.29	8.66	33.76	27.51	29.56	25.07	36.72	41.28	39.32	44.78	29.57	38.40	44.13	44.67	31.26	34.42	33.70	36.64	33.80	31.90
24011	0.44	1.16	2.03	2.06	2.04	0.66	1.37	2.06	2.43	2.08	1.99	2.00	2.49	3.32	2.39	2.48	2.41	3.59	2.57	2.33	2.72	3.02	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-17.01	-1.63	0.00	0.00	-12.81	-17.42	-9.57	-4.92	-0.78	-8.61	-15.08	0.00	0.00	-7.13	-1.48	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	6.56	18.63	32.06	33.19	29.88	8.83	33.67	27.79	29.98	25.41	36.80	41.33	39.62	45.13	29.96	38.70	44.30	45.24	31.60	34.64	34.09	37.14	34.40	32.62
23798	0.57	1.52	2.72	2.75	2.63	0.83	1.64	2.37	2.84	2.42	2.33	2.41	2.99	3.88	2.80	2.96	2.89	4.17	2.92	2.70	3.14	3.53	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	-16.66	-1.59	0.00	0.00	-12.54	-17.06	-9.37	-4.71	-0.77	-8.43	-14.77	0.00	0.00	-6.98	-1.45	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	6.43	18.27	31.37	32.51	29.29	8.66	33.76	27.51	29.56	25.07	36.72	41.28	39.32	44.78	29.57	38.40	44.13	44.67	31.26	34.42	33.70	36.64	33.80	31.90
24028	0.44	1.16	2.03	2.06	2.04	0.66	1.37	2.06	2.43	2.08	1.99	2.00	2.49	3.32	2.39	2.48	2.41	3.59	2.57	2.33	2.72	3.02	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-17.01	-1.63	0.00	0.00	-12.81	-17.42	-9.57	-4.92	-0.78	-8.61	-15.08	0.00	0.00	-7.13	-1.48	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	6.43	18.28	31.48	32.63	29.29	8.65	33.22	27.26	29.30	24.81	36.15	40.62	38.79	44.03	29.22	37.89	43.50	44.16	30.84	33.93	33.30	36.27	33.61	31.86
23527	0.44	1.17	2.15	2.19	2.03	0.64	1.26	1.85	2.16	1.83	1.73	1.77	2.19	2.87	2.06	2.18	2.15	3.08	2.16	2.01	2.36	2.66	2.54	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	-16.59	-1.59	0.00	0.00	-12.49	-16.99	-9.33	-4.62	-0.76	-8.40	-14.71	0.00	0.00	-6.96	-1.45	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	6.33	18.02	30.97	32.12	28.77	8.49	32.88	26.96	28.89	24.44	35.74	40.19	38.31	43.33	28.82	37.43	42.98	43.55	30.40	33.45	32.79	35.67	33.00	31.26
24190	0.34	0.90	1.64	1.67	1.51	0.48	1.00	1.56	1.75	1.46	1.37	1.40	1.75	2.33	1.66	1.75	1.70	2.47	1.72	1.57	1.86	2.05	1.93	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-16.51	-1.58	0.00	0.00	-12.45	-16.93	-9.30	-4.46	-0.76	-8.36	-14.64	0.00	0.00	-6.92	-1.44	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	6.33	18.02	30.97	32.12	28.77	8.49	32.88	26.96	28.89	24.44	35.74	40.19	38.31	43.33	28.82	37.43	42.98	43.55	30.40	33.45	32.79	35.67	33.00	31.26
23571	0.34	0.90	1.64	1.67	1.51	0.48	1.00	1.56	1.75	1.46	1.37	1.40	1.75	2.33	1.66	1.75	1.70	2.47	1.72	1.57	1.86	2.05	1.93	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-16.51	-1.58	0.00	0.00	-12.45	-16.93	-9.30	-4.46	-0.76	-8.36	-14.64	0.00	0.00	-6.92	-1.44	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	6.33	18.02	30.97	32.12	28.77	8.49	32.88	26.96	28.89	24.44	35.74	40.19	38.31	43.33	28.82	37.43	42.98	43.55	30.40	33.45	32.79	35.67	33.00	31.26
23572	0.34	0.90	1.64	1.67	1.51	0.48	1.00	1.56	1.75	1.46	1.37	1.40	1.75	2.33	1.66	1.75	1.70	2.47	1.72	1.57	1.86	2.05	1.93	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-16.51	-1.58	0.00	0.00	-12.45	-16.93	-9.30	-4.46	-0.76	-8.36	-14.64	0.00	0.00	-6.92	-1.44	-0.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	6.33	18.02	30.97	32.12	28.77	8.49	32.88	26.96	28.89	24.44	35.74	40.19	38.31	43.33	28.82	37.43	42.98	43.55	30.40	33.45	32.79	35.67	33.00	31.26

23573	0.34 0.00 N	0.90 0.00 N	1.64 0.00 N	1.67 0.00 N	1.51 0.00 N	0.48 0.00 N	1.00 -16.51 N	1.56 -1.58 N	1.75 0.00 N	1.46 0.00 N	1.37 -12.45 N	1.40 -16.93 N	1.75 -9.30 N	2.33 -4.46 N	1.66 -0.76 N	1.75 -8.36 N	1.70 -14.64 N	2.47 0.00 N	1.72 0.00 N	1.57 -6.92 N	1.86 -1.44 N	2.05 -0.10 N	1.93 0.00 N	1.76 0.00 N
ALBANY____4 23574	6.33 0.34 0.00 N	18.02 0.90 0.00 N	30.97 1.64 0.00 N	32.12 1.67 0.00 N	28.77 1.51 0.00 N	8.49 0.48 0.00 N	32.88 1.00 -16.51 N	26.96 1.56 -1.58 N	28.89 1.75 0.00 N	24.44 1.46 0.00 N	35.74 1.37 -12.45 N	40.19 1.40 -16.93 N	38.31 1.75 -9.30 N	43.33 2.33 -4.46 N	28.82 1.66 -0.76 N	37.43 1.75 -8.36 N	42.98 1.70 -14.64 N	43.55 2.47 0.00 N	30.40 1.72 0.00 N	33.45 1.57 -6.92 N	32.79 1.86 -1.44 N	35.67 2.05 -0.10 N	33.00 1.93 0.00 N	31.26 1.76 0.00 N
ALBANY____LFGE 323615	6.40 0.41 0.00 N	18.21 1.09 0.00 N	31.29 1.96 0.00 N	32.45 2.01 0.00 N	29.08 1.83 0.00 N	8.59 0.58 0.00 N	33.58 1.21 -16.99 N	27.34 1.89 -1.62 N	29.31 2.17 0.00 N	24.82 1.83 0.00 N	36.45 1.73 -12.79 N	41.02 1.75 -17.40 N	39.01 2.18 -9.56 N	44.29 2.92 -4.83 N	29.28 2.10 -0.78 N	38.10 2.19 -8.60 N	43.84 2.14 -15.06 N	44.24 3.16 0.00 N	30.87 2.19 0.00 N	34.07 1.99 -7.12 N	33.32 2.35 -1.48 N	36.20 2.58 -0.10 N	33.46 2.39 0.00 N	31.65 2.16 0.00 N
ALCOA_RYNLDS____DRP 24188	6.93 -0.17 -1.11 N	16.90 -0.45 -0.23 N	28.56 -0.78 0.00 N	29.62 -0.82 0.00 N	26.54 -0.72 0.00 N	7.75 -0.26 0.00 N	14.52 -0.85 0.00 N	22.26 -1.56 0.00 N	25.33 -1.81 0.00 N	21.43 -1.56 0.00 N	20.51 -1.41 0.00 N	20.43 -1.44 0.00 N	25.50 -1.76 0.00 N	17.61 -2.42 16.51 N	27.45 -1.60 -2.65 N	28.10 -1.64 -2.43 N	25.32 -1.63 -0.32 N	38.59 -2.49 0.00 N	26.79 -1.90 0.00 N	23.30 -1.67 0.00 N	27.61 -1.89 0.00 N	31.46 -2.05 0.00 N	29.17 -1.91 0.00 N	27.84 -1.65 0.00 N
ALLEGHENY____COGEN 23514	5.99 0.00 0.00 N	17.09 -0.03 0.00 N	28.99 -0.35 0.00 N	30.28 -0.16 0.00 N	27.12 -0.13 0.00 N	7.96 -0.04 0.00 N	18.15 0.50 -2.28 N	24.93 0.88 -0.22 N	28.16 1.03 0.00 N	23.86 0.88 0.00 N	24.33 0.69 -1.72 N	24.89 0.69 -2.33 N	29.33 0.78 -1.28 N	38.09 1.15 -0.40 N	27.22 0.72 -0.10 N	29.07 0.59 -1.15 N	29.16 0.50 -2.02 N	42.06 0.98 0.00 N	29.53 0.85 0.00 N	26.50 0.59 -0.96 N	30.45 0.75 -0.20 N	34.66 1.13 -0.01 N	32.27 1.19 0.00 N	30.72 1.23 0.00 N
ALTONA_WT_PWR 323606	-21.38 -0.38 26.99 N	10.47 -0.96 5.68 N	27.79 -1.54 0.00 N	28.92 -1.53 0.00 N	25.95 -1.31 0.00 N	7.52 -0.48 0.00 N	14.23 -1.14 0.00 N	21.75 -2.08 0.00 N	24.85 -2.29 0.00 N	21.07 -1.92 0.00 N	20.25 -1.68 0.00 N	20.00 -1.87 0.00 N	24.94 -2.33 0.00 N	-4.85 -3.22 38.17 N	-25.00 -2.32 49.08 N	-20.92 -2.40 45.84 N	16.62 -2.26 7.76 N	38.18 -2.89 0.00 N	26.63 -2.05 0.00 N	23.00 -1.96 0.00 N	27.07 -2.42 0.00 N	30.93 -2.59 0.00 N	28.60 -2.48 0.00 N	27.36 -2.14 0.00 N
AMERICAN_REF_FUEL 24010	5.61 -0.38 0.00 N	16.03 -1.09 0.00 N	27.11 -2.22 0.00 N	28.36 -2.08 0.00 N	25.35 -1.91 0.00 N	7.35 -0.65 0.00 N	16.82 -0.60 -2.04 N	22.69 -1.33 -0.20 N	25.30 -1.84 0.00 N	21.34 -1.65 0.00 N	21.72 -1.74 -1.54 N	22.14 -1.81 -2.09 N	25.83 -2.58 -1.15 N	33.48 -3.43 -0.36 N	23.83 -2.66 -0.09 N	25.50 -2.85 -1.03 N	25.57 -2.88 -1.81 N	36.62 -4.46 0.00 N	25.86 -2.82 0.00 N	23.14 -2.68 -0.86 N	26.29 -3.38 -0.18 N	30.30 -3.23 -0.01 N	29.08 -1.99 0.00 N	28.34 -1.16 0.00 N
ARTHUR_KILL_GT_1 23520	6.53 0.53 0.00 N	18.42 1.31 0.00 N	31.58 2.25 0.00 N	32.74 2.30 0.00 N	29.36 2.10 0.00 N	8.70 0.69 0.00 N	29.93 1.57 -12.99 N	49.34 2.83 -22.68 N	34.45 3.26 -4.06 N	76.81 2.78 -51.04 N	44.00 2.59 -19.49 N	83.84 2.66 -59.31 N	50.19 3.29 -19.63 N	85.31 4.41 -44.36 N	55.36 3.25 -25.72 N	46.35 3.36 -15.67 N	54.16 3.27 -24.25 N	54.81 4.79 -8.94 N	80.49 3.37 -48.43 N	77.26 3.00 -49.30 N	75.08 3.52 -42.07 N	41.75 3.84 -4.40 N	34.51 3.40 -0.04 N	32.50 3.00 0.00 N
ARTHUR_KILL_2 23512	6.53 0.53 0.00 N	18.42 1.31 0.00 N	31.58 2.25 0.00 N	32.74 2.30 0.00 N	29.36 2.10 0.00 N	8.70 0.69 0.00 N	29.93 1.57 -12.99 N	49.34 2.83 -22.68 N	34.45 3.26 -4.06 N	76.81 2.78 -51.04 N	44.00 2.59 -19.49 N	83.84 2.66 -59.31 N	50.19 3.29 -19.63 N	85.31 4.41 -44.36 N	55.36 3.25 -25.72 N	46.35 3.36 -15.67 N	54.16 3.27 -24.25 N	54.81 4.79 -8.94 N	80.49 3.37 -48.43 N	77.26 3.00 -49.30 N	75.08 3.52 -42.07 N	41.75 3.84 -4.40 N	34.51 3.40 -0.04 N	32.50 3.00 0.00 N
ARTHUR_KILL_3 23513	6.54 0.54 0.00 N	18.46 1.34 0.00 N	31.62 2.29 0.00 N	32.76 2.32 0.00 N	29.38 2.13 0.00 N	8.70 0.69 0.00 N	29.94 1.58 -12.99 N	49.29 2.79 -22.68 N	34.46 3.26 -4.06 N	76.79 2.76 -51.05 N	44.05 2.63 -19.49 N	83.84 2.66 -59.32 N	50.23 3.32 -19.64 N	85.38 4.47 -44.36 N	55.33 3.21 -25.72 N	46.36 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
ASHOKAN____ 23654	6.69 0.70 0.00 N	19.38 2.26 0.00 N	33.26 3.92 0.00 N	34.55 4.11 0.00 N	31.05 3.80 0.00 N	9.24 1.24 0.00 N	33.40 2.80 -15.22 N	29.87 4.59 -1.46 N	32.42 5.29 0.00 N	27.39 4.40 0.00 N	37.57 4.19 -11.46 N	41.63 4.18 -15.59 N	40.83 5.00 -8.57 N	46.92 6.45 -3.93 N	31.54 4.45 -0.70 N	39.73 4.71 -7.71 N	44.69 4.56 -13.50 N	47.87 6.79 0.00 N	33.50 4.82 0.00 N	35.71 4.38 -6.36 N	35.30 4.52 -1.29 N	38.29 4.69 -0.09 N	35.15 4.08 0.00 N	33.69 4.19 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT2_1 24094	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N

ASTORIA_GT2_2 24095	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT2_3 24096	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT2_4 24097	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT3_1 24098	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT3_2 24099	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT3_3 24100	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.43 2.92 -22.68 N	34.60 3.41 -4.06 N	76.92 2.89 -51.04 N	44.15 2.74 -19.49 N	83.92 2.74 -59.31 N	50.36 3.46 -19.63 N	85.48 4.58 -44.36 N	55.48 3.37 -25.72 N	46.50 3.51 -15.67 N	54.29 3.40 -24.25 N	55.01 4.99 -8.94 N	80.56 3.44 -48.43 N	77.30 3.04 -49.30 N	75.17 3.61 -42.07 N	41.86 3.95 -4.40 N	34.66 3.55 -0.04 N	32.64 3.14 0.00 N
ASTORIA_GT3_4 24101	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.71 2.38 0.00 N	32.86 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N																	

23677		0.34 0.00 N	0.85 0.00 N	1.53 0.00 N	1.55 0.00 N	1.38 0.00 N	0.45 0.00 N	0.98 -14.40 N	1.62 -1.38 N	1.86 0.00 N	1.58 0.00 N	1.49 -10.85 N	1.51 -14.75 N	1.88 -8.11 N	2.54 -2.56 N	1.82 -0.66 N	1.90 -7.29 N	1.84 -12.77 N	2.68 0.00 N	1.87 0.00 N	1.67 -6.04 N	1.97 -1.26 N	2.16 -0.09 N	1.99 0.00 N	1.81 0.00 N
BARRETT_IC_1 23704		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_10 23701		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_11 23702		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_12 23703		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_2 23705		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_3 23706		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_4 23707		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_5 23708		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_6 23709		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_7 23710		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_8 23711		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT_IC_9 23700		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BARRETT___1 23545		6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N

BARRETT___2 23546	6.65 0.66 0.00 N	18.74 1.63 0.00 N	32.10 2.77 0.00 N	33.30 2.86 0.00 N	48.06 2.70 -18.11 N	84.85 0.87 -75.98 N	30.21 1.85 -12.99 N	33.82 3.16 -6.84 N	31.26 3.38 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.32 2.74 -21.71 N	40.34 3.51 -9.56 N	51.21 4.68 -9.99 N	34.94 3.36 -5.19 N	39.13 3.58 -8.24 N	43.92 3.44 -13.85 N	47.55 4.84 -1.64 N	40.88 3.25 -8.94 N	41.28 2.85 -13.47 N	41.76 3.56 -8.71 N	38.49 4.11 -0.87 N	34.75 3.67 -0.01 N	32.89 3.40 0.00 N
BAYONEEC___CTG1 323682	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG2 323683	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG3 323684	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG4 323685	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG5 323686	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG6 323687	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG7 323688	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BAYONEEC___CTG8 323689	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.45 3.26 -4.06 N	76.80 2.76 -51.05 N	44.06 2.64 -19.49 N	83.84 2.66 -59.32 N	50.24 3.34 -19.64 N	85.38 4.48 -44.36 N	55.33 3.21 -25.72 N	46.37 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.90 -49.34 N	75.52 3.45 -42.58 N	41.72 3.80 -4.41 N	34.55 3.44 -0.04 N	32.58 3.09 0.00 N
BEACON___LESR 323632	6.39 0.40 0.00 N	18.17 1.06 0.00 N	31.23 1.90 0.00 N	32.39 1.95 0.00 N	29.02 1.77 0.00 N	8.56 0.56 0.00 N	32.99 1.17 -16.45 N	27.27 1.88 -1.57 N	29.28 2.14 0.00 N	24.77 1.78 0.00 N	35.96 1.66 -12.37 N	40.41 1.72 -16.82 N	38.60 2.09 -9.25 N	43.69 2.71 -4.44 N	29.07 1.92 -0.76 N	37.70 2.06 -8.33 N	43.28 2.06 -14.58 N	44.11 3.03 0.00 N	30.71 2.03 0.00 N	33.72 1.86 -6.90 N	33.12 2.19 -1.44 N	36.03 2.42 -0.10 N	33.24 2.17 0.00 N	31.49 2.00 0.00 N
BEAVER RIVER___HYD 24048	7.17 -0.07 -1.25 N	17.15 -0.22 -0.26 N	28.88 -0.45 0.00 N	30.01 -0.43 0.00 N	26.88 -0.37 0.00 N	7.93 -0.07 0.00 N	15.62 -0.02 -0.26 N	23.91 0.06 -0.03 N	27.14 0.00 0.00 N	22.99 0.00 0.00 N	22.12 -0.01 -0.21 N	22.15 0.00 -0.28 N	27.45 0.03 -0.16 N	35.51 0.04 1.07 N	28.70 -0.09 -2.40 N	29.52 -0.15 -2.36 N	27.10 -0.14 -0.60 N	41.02 -0.06 0.00 N	28.67 -0.01 0.00 N	25.11 0.03 -0.12 N	29.54 0.02 -0.03 N	33.38 -0.13 0.00 N	30.81 -0.26 0.00 N	28.94 -0.55 0.00 N
BEEBEE_GT_13 23619	5.90 -0.09 0.00 N	16.78 -0.34 0.00 N	28.54 -0.79 0.00 N	29.75 -0.69 0.00 N	26.63 -0.63 0.00 N	7.81 -0.19 0.00 N	17.04 0.05 -1.62 N	24.04 0.06 -0.15 N	27.17 0.03 0.00 N	23.06 0.07 0.00 N	23.15 0.01 -1.22 N	23.49 -0.03 -1.65 N	28.02 -0.16 -0.91 N	36.63 -0.20 -0.29 N	26.16 -0.31 -0.07 N	27.71 -0.42 -0.82 N	27.59 -0.47 -1.43 N	40.44 -0.63 0.00 N	28.36 -0.33 0.00 N	25.19 -0.45 -0.68 N	29.07 -0.57 -0.14 N	33.10 -0.42 -0.01 N	30.95 -0.13 0.00 N	29.55 0.06 0.00 N
BETHLEHEM___GRP 23843	6.33 0.34 0.00 N	18.02 0.90 0.00 N	30.97 1.64 0.00 N	32.12 1.67 0.00 N	28.77 1.51 0.00 N	8.49 0.48 0.00 N	32.88 1.00 -16.51 N	26.96 1.56 -1.58 N	28.89 1.75 0.00 N	24.44 1.46 0.00 N	35.74 1.37 -12.45 N	40.19 1.40 -16.93 N	38.31 1.75 -9.30 N	43.33 2.33 -4.46 N	28.82 1.66 -0.76 N	37.43 1.75 -8.36 N	42.98 1.70 -14.64 N	43.55 2.47 0.00 N	30.40 1.72 0.00 N	33.45 1.57 -6.92 N	32.79 1.86 -1.44 N	35.67 2.05 -0.10 N	33.00 1.93 0.00 N	31.26 1.76 0.00 N
BETHLEHEM___GS1 323560	6.33 0.34 0.00 N	18.02 0.90 0.00 N	30.97 1.64 0.00 N	32.12 1.67 0.00 N	28.77 1.51 0.00 N	8.49 0.48 0.00 N	32.88 1.00 -16.51 N	26.96 1.56 -1.58 N	28.89 1.75 0.00 N	24.44 1.46 0.00 N	35.74 1.37 -12.45 N	40.19 1.40 -16.93 N	38.31 1.75 -9.30 N	43.33 2.33 -4.46 N	28.82 1.66 -0.76 N	37.43 1.75 -8.36 N	42.98 1.70 -14.64 N	43.55 2.47 0.00 N	30.40 1.72 0.00 N	33.45 1.57 -6.92 N	32.79 1.86 -1.44 N	35.67 2.05 -0.10 N	33.00 1.93 0.00 N	31.26 1.76 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	6.33 0.34 0.00 N	18.02 0.90 0.00 N	30.97 1.64 0.00 N	32.12 1.67 0.00 N	28.77 1.51 0.00 N	8.49 0.48 0.00 N	32.88 1.00 -16.51 N	26.96 1.56 -1.58 N	28.89 1.75 0.00 N	24.44 1.46 0.00 N	35.74 1.37 -12.45 N	40.19 1.40 -16.93 N	38.31 1.75 -9.30 N	43.33 2.33 -4.46 N	28.82 1.66 -0.76 N	37.43 1.75 -8.36 N	42.98 1.70 -14.64 N	43.55 2.47 0.00 N	30.40 1.72 0.00 N	33.45 1.57 -6.92 N	32.79 1.86 -1.44 N	35.67 2.05 -0.10 N	33.00 1.93 0.00 N	31.26 1.76 0.00 N	
BETHLEHEM___GS3 323562	6.33 0.34 0.00 N	18.02 0.90 0.00 N	30.97 1.64 0.00 N	32.12 1.67 0.00 N	28.77 1.51 0.00 N	8.49 0.48 0.00 N	32.88 1.00 -16.51 N	26.96 1.56 -1.58 N	28.89 1.75 0.00 N	24.44 1.46 0.00 N	35.74 1.37 -12.45 N	40.19 1.40 -16.93 N	38.31 1.75 -9.30 N	43.33 2.33 -4.46 N	28.82 1.66 -0.76 N	37.43 1.75 -8.36 N	42.98 1.70 -14.64 N	43.55 2.47 0.00 N	30.40 1.72 0.00 N	33.45 1.57 -6.92 N	32.79 1.86 -1.44 N	35.67 2.05 -0.10 N	33.00 1.93 0.00 N	31.26 1.76 0.00 N	
BETHLEHEM___STEEL 23779	5.73 -0.26 0.00 N	16.38 -0.73 0.00 N	27.74 -1.60 0.00 N	29.03 -1.41 0.00 N	25.95 -1.31 0.00 N	7.54 -0.46 0.00 N	17.25 -0.31 -2.19 N	23.40 -0.63 -0.21 N	26.32 -0.81 0.00 N	22.29 -0.70 0.00 N	22.74 -0.83 -2.23 N	23.25 -0.85 -1.23 N	27.27 -1.52 -0.39 N	35.41 -1.26 -0.10 N	25.24 -1.40 -1.10 N	27.02 -1.50 -1.93 N	38.86 -2.22 0.00 N	27.36 -1.32 0.00 N	24.50 -1.37 -0.91 N	27.93 -1.75 -0.19 N	32.15 -1.38 -0.01 N	30.41 -0.66 0.00 N	29.35 -0.14 0.00 N		
BETHPAGE_CC_5 323564	6.66 0.66 0.00 N	18.78 1.67 0.00 N	32.13 2.80 0.00 N	33.34 2.90 0.00 N	48.11 2.74 -18.11 N	84.85 0.87 -75.98 N	30.16 1.80 -12.99 N	33.78 3.12 -6.84 N	31.19 3.31 -0.74 N	35.13 2.81 -9.33 N	36.25 2.77 -11.56 N	46.29 2.71 -21.71 N	40.30 3.47 -9.56 N	51.17 4.63 -9.99 N	34.89 3.31 -5.19 N	39.07 3.51 -8.24 N	43.86 3.38 -13.85 N	47.49 4.78 -1.64 N	40.82 3.19 -8.94 N	41.22 2.79 -13.47 N	41.70 3.50 -8.71 N	38.41 4.03 -0.87 N	34.71 3.63 -0.01 N	32.86 3.37 0.00 N	
BINGHAMTON___COGEN 23790	6.05 0.06 0.00 N	17.32 0.20 0.00 N	29.52 0.18 0.00 N	30.73 0.28 0.00 N	27.50 0.24 0.00 N	8.08 0.08 0.00 N	20.04 0.39 -4.27 N	24.99 0.76 -0.41 N	28.08 0.94 0.00 N	23.79 0.81 0.00 N	25.82 0.68 -3.21 N	26.92 0.69 -4.37 N	30.54 0.87 -2.40 N	38.59 1.29 -0.76 N	27.47 0.88 -0.20 N	30.32 0.84 -2.16 N	31.20 0.78 -3.78 N	42.30 1.22 0.00 N	29.61 0.93 0.00 N	27.51 0.77 -1.79 N	30.73 0.87 -0.37 N	34.60 1.06 -0.03 N	32.02 0.95 0.00 N	30.41 0.91 0.00 N	
BLACK RIVER___HYD 24047	6.80 -0.06 -0.87 N	17.07 -0.23 -0.18 N	28.86 -0.47 0.00 N	30.01 -0.43 0.00 N	26.89 -0.37 0.00 N	7.96 -0.04 0.00 N	16.00 0.13 -0.50 N	24.20 0.33 -0.05 N	27.41 0.27 0.00 N	23.21 0.22 0.00 N	22.49 0.17 -0.39 N	22.58 0.18 -0.54 N	27.85 0.29 -0.29 N	36.42 0.42 0.54 N	28.21 0.13 -1.69 N	29.21 0.08 -0.71 N	27.47 0.12 0.00 N	41.47 0.39 0.00 N	29.02 0.34 0.00 N	25.53 0.35 -0.22 N	29.94 0.40 -0.05 N	33.75 0.24 0.00 N	31.11 0.04 0.00 N	29.19 -0.30 0.00 N	
BLISS_WT_PWR 323608	5.61 -0.38 0.00 N	15.84 -1.27 0.00 N	27.05 -2.28 0.00 N	28.13 -2.31 0.00 N	24.93 -2.33 0.00 N	7.25 -0.76 0.00 N	16.88 -0.74 -2.24 N	22.98 -1.06 -0.21 N	26.05 -1.09 0.00 N	22.35 -0.63 0.00 N	22.83 -0.79 -1.69 N	23.39 -0.78 -2.30 N	27.46 -1.06 -1.26 N	36.20 -0.74 -0.40 N	25.89 -0.61 -0.10 N	27.62 -0.83 -1.14 N	27.05 -1.57 -1.99 N	39.22 -1.86 0.00 N	27.57 -1.12 0.00 N	24.65 -1.25 -0.94 N	29.11 -0.58 -0.19 N	34.07 0.55 -0.01 N	31.88 0.81 0.00 N	30.81 1.32 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	6.24 0.24 0.00 N	17.76 0.64 0.00 N	30.52 1.18 0.00 N	31.63 1.19 0.00 N	28.32 1.07 0.00 N	8.36 0.35 0.00 N	32.48 0.77 -16.34 N	26.60 1.22 -1.56 N	28.48 1.34 0.00 N	24.12 1.13 0.00 N	35.37 1.14 -12.31 N	39.75 1.14 -16.74 N	37.90 1.43 -9.20 N	42.78 1.91 -4.32 N	28.52 1.37 -0.75 N	36.99 1.41 -8.27 N	42.40 1.28 -14.49 N	42.93 1.85 0.00 N	29.97 1.28 0.00 N	32.98 1.17 -6.85 N	32.32 1.40 -1.43 N	35.13 1.52 -0.10 N	32.50 1.43 0.00 N	30.81 1.31 0.00 N	
BOC_GAS_DRP 24189	6.27 0.28 0.00 N	17.83 0.72 0.00 N	30.65 1.32 0.00 N	31.78 1.34 0.00 N	28.44 1.19 0.00 N	8.39 0.38 0.00 N	32.69 0.81 -16.51 N	26.68 1.29 -1.58 N	28.57 1.43 0.00 N	24.18 1.19 0.00 N	35.48 1.12 -12.43 N	39.91 1.13 -16.91 N	37.97 1.42 -9.29 N	42.82 1.89 -4.38 N	28.51 1.35 -0.76 N	37.09 1.42 -8.36 N	42.64 1.37 -14.64 N	43.05 1.98 0.00 N	30.06 1.38 0.00 N	33.13 1.25 -6.92 N	32.43 1.49 -1.44 N	35.26 1.64 -0.10 N	32.62 1.54 0.00 N	30.91 1.42 0.00 N	
BORALEX_4TH_BRANCH 23824	6.43 0.44 0.00 N	18.28 1.17 0.00 N	31.48 2.15 0.00 N	32.63 2.19 0.00 N	29.29 2.03 0.00 N	8.65 0.64 0.00 N	33.22 1.26 -16.59 N	27.26 1.85 -1.59 N	29.30 2.16 0.00 N	24.81 1.83 0.00 N	36.15 1.73 -12.49 N	40.62 1.77 -16.99 N	38.79 2.19 -9.33 N	44.03 2.87 -4.62 N	29.22 2.06 -0.76 N	37.89 2.18 -8.40 N	43.50 2.15 -14.71 N	44.16 3.08 0.00 N	30.84 2.16 0.00 N	33.93 2.01 -6.96 N	33.30 2.36 -1.45 N	36.27 2.66 -0.10 N	33.61 2.54 0.00 N	31.86 2.37 0.00 N	
BOWLINE___1 23526	6.49 0.50 0.00 N	18.37 1.25 0.00 N	31.46 2.13 0.00 N	32.59 2.15 0.00 N	29.22 1.96 0.00 N	8.65 0.65 0.00 N	29.52 1.45 -12.69 N	26.79 2.52 -0.45 N	29.91 2.92 0.14 N	23.65 2.47 1.82 N	33.51 2.37 -9.21 N	35.62 2.40 -11.36 N	36.96 2.99 -6.70 N	41.33 4.03 -0.76 N	28.98 2.89 0.31 N	36.45 3.03 -6.10 N	40.39 2.95 -10.80 N	45.10 4.34 0.32 N	29.92 2.98 1.74 N	31.33 2.61 -3.76 N	32.24 3.11 0.37 N	36.86 3.42 0.08 N	34.16 3.09 0.00 N	32.26 2.77 0.00 N	
BOWLINE___2 23595	6.49 0.50 0.00 N	18.37 1.25 0.00 N	31.46 2.13 0.00 N	32.59 2.15 0.00 N	29.22 1.97 0.00 N	8.65 0.65 0.00 N	29.52 1.45 -12.70 N	26.79 2.52 -0.45 N	29.91 2.92 0.14 N	23.65 2.48 1.82 N	33.51 2.37 -9.21 N	35.63 2.40 -11.36 N	36.97 3.00 -6.70 N	41.34 4.04 -0.76 N	28.98 2.90 0.31 N	36.45 3.03 -6.10 N	40.40 2.96 -10.80 N	45.11 4.35 0.32 N	29.93 2.99 1.74 N	31.33 2.61 -3.76 N	32.24 3.12 0.37 N	36.86 3.43 0.08 N	34.16 3.09 0.00 N	32.27 2.78 0.00 N	
BROOKHAVEN___DRP 24191	6.62 0.63 0.00 N	18.71 1.60 0.00 N	32.05 2.72 0.00 N	33.22 2.78 0.00 N	48.12 2.76 -18.11 N	84.82 0.84 -75.98 N	30.16 1.79 -12.99 N	33.89 3.23 -6.84 N	31.16 3.28 -0.74 N	35.02 2.70 -9.33 N	36.12 2.64 -11.56 N	46.12 2.54 -21.71 N	40.06 3.23 -9.56 N	50.91 4.38 -9.99 N	34.57 2.99 -5.19 N	38.90 3.35 -8.24 N	43.66 3.17 -13.85 N	47.07 4.36 -1.64 N	40.56 2.93 -8.94 N	40.99 2.56 -13.47 N	41.52 3.32 -8.71 N	38.15 3.77 -0.87 N	34.32 3.24 -0.01 N	32.44 2.95 0.00 N	
BROOKLYN_NAVY_YARD	6.54	18.47	31.62	32.77	29.40	8.71	29.96	49.30	34.49	76.81	44.05	83.83	50.22	85.36	55.31	46.36	54.19	54.88	80.93	77.16	75.49	41.72	34.59	32.59	

23515	0.55 0.00 N	1.35 0.00 N	2.29 0.00 N	2.33 0.00 N	2.15 0.00 N	0.71 0.00 N	1.60 -12.99 N	2.80 -22.68 N	3.29 -4.06 N	2.77 -51.05 N	2.63 -19.49 N	2.65 -59.32 N	3.32 -19.64 N	4.46 -44.36 N	3.19 -25.72 N	3.37 -15.68 N	3.29 -24.26 N	4.85 -8.95 N	3.30 -48.95 N	2.87 -49.34 N	3.42 -42.58 N	3.80 -4.41 N	3.48 -0.04 N	3.10 0.00 N
BROOKLYN___ARMY_DRP 323595	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.64 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.93 N	77.41 3.15 -49.34 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
BROOME_2_LFGE 323671	6.05 0.06 0.00 N	17.32 0.20 0.00 N	29.52 0.18 0.00 N	30.73 0.28 0.00 N	27.50 0.24 0.00 N	8.08 0.08 0.00 N	20.04 0.39 -4.27 N	24.99 0.76 -0.41 N	28.08 0.94 0.00 N	23.79 0.81 0.00 N	25.82 0.68 -3.21 N	26.92 0.69 -4.37 N	30.54 0.87 -2.40 N	38.59 1.29 -0.76 N	27.47 0.88 -0.20 N	30.32 0.84 -2.16 N	31.20 0.78 -3.78 N	42.30 1.22 0.00 N	29.61 0.93 0.00 N	27.51 0.77 -1.79 N	30.73 0.87 -0.37 N	34.60 1.06 -0.03 N	32.02 0.95 0.00 N	30.41 0.91 0.00 N
BROOME___LFGE 323600	6.05 0.06 0.00 N	17.32 0.20 0.00 N	29.52 0.18 0.00 N	30.73 0.28 0.00 N	27.50 0.24 0.00 N	8.08 0.08 0.00 N	20.04 0.39 -4.27 N	24.99 0.76 -0.41 N	28.08 0.94 0.00 N	23.79 0.81 0.00 N	25.82 0.68 -3.21 N	26.92 0.69 -4.37 N	30.54 0.87 -2.40 N	38.59 1.29 -0.76 N	27.47 0.88 -0.20 N	30.32 0.84 -2.16 N	31.20 0.78 -3.78 N	42.30 1.22 0.00 N	29.61 0.93 0.00 N	27.51 0.77 -1.79 N	30.73 0.87 -0.37 N	34.60 1.06 -0.03 N	32.02 0.95 0.00 N	30.41 0.91 0.00 N
BURROWS___LYONSDAL 23803	6.59 -0.03 -0.63 N	17.12 -0.13 -0.13 N	29.07 -0.27 0.00 N	30.19 -0.25 0.00 N	27.03 -0.22 0.00 N	7.98 -0.03 0.00 N	15.44 0.06 0.00 N	24.03 0.21 0.00 N	27.34 0.21 0.00 N	23.17 0.18 0.00 N	22.09 0.16 0.00 N	22.04 0.17 0.00 N	27.48 0.22 0.00 N	37.34 0.31 -0.49 N	27.75 0.15 -1.21 N	28.56 0.12 -0.18 N	26.94 0.12 -0.18 N	41.36 0.28 0.00 N	28.92 0.23 0.00 N	25.19 0.23 0.00 N	29.75 0.26 0.00 N	33.68 0.17 0.00 N	31.13 0.05 0.00 N	29.34 -0.15 0.00 N
CAITHNESS_CC_1 323624	6.62 0.62 0.00 N	18.70 1.58 0.00 N	32.01 2.68 0.00 N	33.20 2.76 0.00 N	48.09 2.72 -18.11 N	84.82 0.84 -75.98 N	30.14 1.77 -12.99 N	33.84 3.18 -6.84 N	31.12 3.24 -0.74 N	35.00 2.68 -9.33 N	36.10 2.62 -11.56 N	46.10 2.53 -21.71 N	40.05 3.22 -9.56 N	50.88 4.35 -9.99 N	34.57 2.98 -5.19 N	38.88 3.33 -8.24 N	43.64 3.16 -13.85 N	47.06 4.35 -1.64 N	40.55 2.92 -8.94 N	40.97 2.55 -13.47 N	41.49 3.29 -8.71 N	38.13 3.75 -0.87 N	34.31 3.23 -0.01 N	32.45 2.96 0.00 N
CALPINE BETH_PAGE_GT4 24209	6.65 0.66 0.00 N	18.78 1.66 0.00 N	32.11 2.77 0.00 N	33.30 2.86 0.00 N	48.08 2.71 -18.11 N	84.84 0.86 -75.98 N	30.12 1.75 -12.99 N	33.72 3.06 -6.84 N	31.13 3.25 -0.74 N	35.09 2.77 -9.33 N	36.21 2.73 -11.56 N	46.27 2.69 -21.71 N	40.26 3.43 -9.56 N	51.12 4.59 -9.99 N	34.86 3.27 -5.19 N	39.00 3.45 -8.24 N	43.80 3.31 -13.85 N	47.38 4.66 -1.64 N	40.74 3.11 -8.94 N	41.14 2.71 -13.47 N	41.58 3.38 -8.71 N	38.30 3.91 -0.87 N	34.66 3.58 -0.01 N	32.85 3.35 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	6.65 0.66 0.00 N	18.78 1.66 0.00 N	32.11 2.77 0.00 N	33.30 2.86 0.00 N	48.08 2.71 -18.11 N	84.84 0.86 -75.98 N	30.12 1.75 -12.99 N	33.72 3.06 -6.84 N	31.13 3.25 -0.74 N	35.09 2.77 -9.33 N	36.21 2.73 -11.56 N	46.27 2.69 -21.71 N	40.26 3.43 -9.56 N	51.12 4.59 -9.99 N	34.86 3.27 -5.19 N	39.00 3.45 -8.24 N	43.80 3.31 -13.85 N	47.38 4.66 -1.64 N	40.74 3.11 -8.94 N	41.14 2.71 -13.47 N	41.58 3.38 -8.71 N	38.30 3.91 -0.87 N	34.66 3.58 -0.01 N	32.85 3.35 0.00 N
CALPINE_BP_GT1 23823	6.65 0.66 0.00 N	18.78 1.66 0.00 N	32.11 2.77 0.00 N	33.30 2.86 0.00 N	48.08 2.71 -18.11 N	84.84 0.86 -75.98 N	30.12 1.75 -12.99 N	33.72 3.06 -6.84 N	31.13 3.25 -0.74 N	35.09 2.77 -9.33 N	36.21 2.73 -11.56 N	46.27 2.69 -21.71 N	40.26 3.43 -9.56 N	51.12 4.59 -9.99 N	34.86 3.27 -5.19 N	39.00 3.45 -8.24 N	43.80 3.31 -13.85 N	47.38 4.66 -1.64 N	40.74 3.11 -8.94 N	41.14 2.71 -13.47 N	41.58 3.38 -8.71 N	38.30 3.91 -0.87 N	34.66 3.58 -0.01 N	32.85 3.35 0.00 N
CALSPAN___DRP 24200	5.73 -0.26 0.00 N	16.38 -0.73 0.00 N	27.74 -1.60 0.00 N	29.03 -1.41 0.00 N	25.95 -1.31 0.00 N	7.54 -0.46 0.00 N	17.25 -0.31 -2.19 N	23.40 -0.63 -0.21 N	26.32 -0.81 0.00 N	22.29 -0.70 0.00 N	22.74 -0.83 -1.64 N	23.25 -0.85 -2.23 N	27.27 -1.23 -1.23 N	35.41 -1.52 -0.39 N	25.24 -1.26 -0.10 N	27.02 -1.40 -1.10 N	27.07 -1.50 -1.93 N	38.86 -2.22 0.00 N	27.36 -1.32 0.00 N	24.50 -1.37 -0.91 N	27.93 -1.75 -0.19 N	32.15 -1.38 -0.01 N	30.41 -0.66 0.00 N	29.35 -0.14 0.00 N
CANDIGU_WT_PWR 323617	5.84 -0.15 0.00 N	16.76 -0.36 0.00 N	28.42 -0.92 0.00 N	29.73 -0.71 0.00 N	26.61 -0.64 0.00 N	7.78 -0.22 0.00 N	18.31 0.03 -2.90 N	24.25 0.15 -0.28 N	27.36 0.22 0.00 N	23.19 0.21 0.00 N	24.11 0.00 -2.19 N	24.87 0.03 -2.97 N	28.92 0.02 -1.63 N	37.29 0.23 -0.52 N	26.72 0.19 -0.13 N	28.84 0.06 -1.47 N	29.14 -0.07 -2.57 N	41.10 0.03 0.00 N	28.80 0.11 0.00 N	26.12 -0.05 -1.22 N	29.78 0.04 -0.25 N	34.01 0.48 -0.02 N	31.69 0.62 0.00 N	30.29 0.80 0.00 N
CARR STREET_E_SYR 24060	5.95 -0.04 0.00 N	17.00 -0.12 0.00 N	29.07 -0.27 0.00 N	30.20 -0.25 0.00 N	27.04 -0.21 0.00 N	7.96 -0.05 0.00 N	16.56 0.07 -1.11 N	24.11 0.18 -0.11 N	27.34 0.21 0.00 N	23.17 0.18 0.00 N	22.87 0.11 -0.84 N	23.11 0.10 -1.14 N	28.08 0.18 -0.63 N	37.02 0.28 -0.20 N	26.59 0.14 -0.05 N	27.98 0.11 -0.56 N	27.72 0.10 -0.98 N	41.31 0.23 0.00 N	28.90 0.22 0.00 N	25.61 0.18 -0.47 N	29.77 0.18 -0.10 N	33.69 0.17 -0.01 N	31.26 0.18 0.00 N	29.62 0.13 0.00 N
CARTHAGE___PAPER 23857	6.90 -0.06 -0.98 N	17.10 -0.22 -0.20 N	28.87 -0.46 0.00 N	30.01 -0.43 0.00 N	26.89 -0.36 0.00 N	7.95 -0.05 0.00 N	15.88 0.06 -0.44 N	24.09 0.22 -0.04 N	27.29 0.15 0.00 N	23.11 0.12 0.00 N	22.36 0.09 -0.34 N	22.43 0.10 -0.47 N	27.69 0.17 -0.25 N	36.11 0.25 0.69 N	28.31 0.03 -1.89 N	29.27 -0.02 -1.97 N	27.33 0.01 -0.68 N	41.28 0.21 0.00 N	28.88 0.19 0.00 N	25.37 0.22 -0.19 N	29.78 0.24 -0.04 N	33.60 0.08 0.00 N	30.99 -0.09 0.00 N	29.09 -0.41 0.00 N
CE_DUNWOOD___DRP 24194	6.51 0.52 0.00 N	18.40 1.28 0.00 N	31.53 2.19 0.00 N	32.66 2.22 0.00 N	29.29 2.04 0.00 N	8.68 0.67 0.00 N	29.85 1.50 -12.97 N	26.55 2.60 -0.13 N	29.95 3.03 0.21 N	22.90 2.57 2.66 N	33.65 2.46 -9.26 N	35.24 2.49 -10.89 N	37.03 3.11 -6.66 N	40.84 4.18 -0.12 N	28.68 2.99 0.71 N	36.55 3.14 -6.09 N	40.54 3.07 -10.84 N	45.11 4.50 0.47 N	29.23 3.09 2.55 N	30.83 2.71 -3.16 N	31.70 3.23 1.03 N	36.92 3.55 0.14 N	34.28 3.21 0.00 N	32.37 2.88 0.00 N

CE_MILLWOOD___DRP 24193	6.50 0.50 0.00 N	18.37 1.25 0.00 N	31.47 2.13 0.00 N	32.60 2.16 0.00 N	29.23 1.98 0.00 N	8.65 0.65 0.00 N	29.78 1.46 -12.94 N	26.68 2.53 -0.32 N	29.91 2.95 0.17 N	23.31 2.50 2.18 N	33.65 2.39 -9.33 N	35.57 2.42 -11.29 N	37.05 3.02 -6.76 N	41.11 4.07 -0.50 N	28.83 2.91 0.48 N	36.53 3.06 -6.16 N	40.55 2.98 -10.93 N	45.07 4.38 0.38 N	29.60 3.01 2.09 N	31.15 2.64 -3.55 N	32.00 3.14 0.64 N	36.87 3.46 0.10 N	34.19 3.12 0.00 N	32.29 2.80 0.00 N
CE_NYC2_DRP 24202	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.70 2.37 0.00 N	32.84 2.40 0.00 N	29.46 2.21 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.40 2.89 -22.68 N	34.58 3.39 -4.06 N	76.90 2.87 -51.04 N	44.16 2.75 -19.49 N	83.94 2.77 -59.31 N	50.36 3.46 -19.63 N	85.52 4.62 -44.36 N	55.46 3.35 -25.72 N	46.49 3.50 -15.67 N	54.31 3.42 -24.25 N	55.05 5.03 -8.94 N	80.58 3.46 -48.43 N	77.29 3.03 -49.30 N	75.15 3.58 -42.07 N	41.84 3.93 -4.40 N	34.64 3.53 -0.04 N	32.64 3.15 0.00 N
CE_NYC_DRP 24195	6.55 0.55 0.00 N	18.48 1.36 0.00 N	31.65 2.32 0.00 N	32.79 2.35 0.00 N	29.42 2.17 0.00 N	8.72 0.71 0.00 N	29.97 1.61 -12.99 N	49.41 2.81 -22.78 N	34.51 3.29 -4.08 N	77.07 2.80 -51.28 N	44.14 2.68 -19.53 N	84.10 2.71 -59.53 N	50.35 3.39 -19.70 N	85.65 4.55 -44.55 N	55.50 3.27 -25.84 N	46.47 3.43 -15.72 N	54.31 3.35 -24.32 N	55.00 4.94 -8.99 N	81.24 3.39 -49.17 N	77.44 2.95 -49.54 N	75.75 3.49 -42.77 N	41.78 3.84 -4.43 N	34.59 3.48 -0.04 N	32.62 3.12 0.00 N
CHAFFEE___LFGE 323603	5.79 -0.20 0.00 N	16.60 -0.52 0.00 N	28.08 -1.25 0.00 N	29.40 -1.05 0.00 N	26.27 -0.99 0.00 N	7.65 -0.36 0.00 N	17.55 -0.04 -2.21 N	23.96 -0.07 -0.21 N	27.04 -0.09 0.00 N	22.96 -0.02 0.00 N	23.37 -0.22 -1.67 N	23.90 -0.24 -2.26 N	28.06 -0.45 -1.25 N	36.50 -0.43 -0.39 N	26.03 -0.47 -0.10 N	27.81 -0.63 -1.12 N	27.79 -0.81 -1.96 N	39.98 -1.10 0.00 N	28.15 -0.53 0.00 N	25.21 -0.68 -0.93 N	28.87 -0.82 -0.19 N	33.25 -0.28 -0.01 N	31.27 0.19 0.00 N	30.07 0.57 0.00 N
CHATEAUG_WT_PWR 323614	-21.31 -0.40 26.91 N	10.46 -0.99 5.66 N	27.68 -1.66 0.00 N	28.75 -1.69 0.00 N	25.78 -1.47 0.00 N	7.48 -0.52 0.00 N	14.14 -1.24 0.00 N	21.60 -2.22 0.00 N	24.67 -2.47 0.00 N	20.91 -2.07 0.00 N	20.11 -1.82 0.00 N	19.89 -1.97 0.00 N	24.82 -4.97 0.00 N	-4.97 -3.39 38.12 N	-24.98 -2.44 48.93 N	-20.91 -2.53 45.70 N	16.51 -2.38 7.74 N	38.03 -3.05 0.00 N	26.48 -2.20 0.00 N	22.85 -2.11 0.00 N	26.93 -2.57 0.00 N	30.76 -2.75 0.00 N	28.43 -2.64 0.00 N	27.24 -2.25 0.00 N
CHAT_HIGH_FALL_HYD 323578	-23.45 -0.35 29.10 N	10.11 -0.88 6.13 N	27.87 -1.47 0.00 N	28.95 -1.49 0.00 N	25.96 -1.29 0.00 N	7.54 -0.46 0.00 N	14.26 -1.11 0.00 N	21.80 -2.02 0.00 N	24.89 -2.25 0.00 N	21.09 -1.90 0.00 N	20.25 -1.68 0.00 N	20.05 -1.81 0.00 N	25.02 -2.25 0.00 N	-6.04 -3.11 39.48 N	-28.73 -2.20 52.92 N	-24.39 -2.28 49.42 N	16.11 -2.16 8.37 N	38.26 -2.82 0.00 N	26.65 -2.04 0.00 N	23.03 -1.92 0.00 N	27.16 -2.33 0.00 N	31.01 -2.50 0.00 N	28.67 -2.41 0.00 N	27.44 -2.06 0.00 N
CHAUTAUQUA___LFGE 323629	5.83 -0.16 0.00 N	16.84 -0.27 0.00 N	28.47 -0.86 0.00 N	29.84 -0.60 0.00 N	26.69 -0.56 0.00 N	7.78 -0.22 0.00 N	17.82 0.13 -2.31 N	24.39 0.35 -0.22 N	27.61 0.47 0.00 N	23.33 0.34 0.00 N	23.55 -0.14 -1.77 N	24.13 -0.14 -2.41 N	28.29 -0.30 -1.32 N	36.78 -0.18 -0.42 N	26.23 -0.27 -0.11 N	28.06 -0.45 -1.19 N	28.14 -0.58 -2.08 N	40.31 -0.76 0.00 N	28.38 -0.30 0.00 N	25.48 -0.46 -0.98 N	29.02 -0.68 -0.20 N	33.28 -0.25 -0.01 N	31.16 0.09 0.00 N	30.17 0.68 0.00 N
CH_MIDHUDSON___DRP 24192	6.49 0.49 0.00 N	18.35 1.24 0.00 N	31.48 2.15 0.00 N	32.62 2.17 0.00 N	29.23 1.98 0.00 N	8.65 0.65 0.00 N	30.60 1.45 -13.78 N	27.59 2.45 -1.32 N	30.01 2.87 0.00 N	25.43 2.44 0.00 N	34.63 2.33 -10.38 N	38.33 2.35 -14.11 N	37.96 2.94 -7.76 N	43.92 3.94 -3.43 N	29.86 2.83 -0.63 N	37.26 2.97 -6.98 N	41.74 4.24 -12.22 N	45.32 4.24 0.00 N	31.61 2.93 0.00 N	33.33 2.60 -5.78 N	33.76 3.07 -1.20 N	36.96 3.36 -0.08 N	34.11 3.03 0.00 N	32.23 2.74 0.00 N
CH_MISC_IPPS 23765	6.51 0.52 0.00 N	18.43 1.32 0.00 N	31.60 2.27 0.00 N	32.75 2.31 0.00 N	29.36 2.10 0.00 N	8.69 0.69 0.00 N	30.17 1.54 -13.25 N	27.71 2.62 -1.27 N	30.19 3.05 0.00 N	25.58 2.59 0.00 N	34.37 2.47 -9.98 N	37.92 2.49 -13.57 N	37.83 3.11 -7.46 N	43.07 4.18 -2.36 N	30.00 3.00 -0.61 N	37.16 3.14 -6.71 N	41.44 3.05 -11.75 N	45.59 4.51 0.00 N	31.79 3.11 0.00 N	33.28 2.76 -5.55 N	33.92 3.27 -1.15 N	37.17 3.58 -0.08 N	34.29 3.22 0.00 N	32.37 2.88 0.00 N
CH_RES_BVR_FALLS 23983	5.85 -0.15 0.00 N	16.71 -0.41 0.00 N	28.56 -0.77 0.00 N	29.62 -0.82 0.00 N	26.52 -0.73 0.00 N	7.76 -0.24 0.00 N	14.17 -0.51 0.70 N	22.87 -0.88 0.07 N	26.13 -1.01 0.00 N	22.14 -0.84 0.00 N	20.63 -0.77 0.52 N	20.38 -0.77 0.71 N	25.89 -0.99 0.39 N	-14.58 -1.34 49.78 N	25.46 -0.90 0.03 N	26.10 -0.86 0.35 N	25.22 -0.80 0.62 N	40.03 -1.04 0.00 N	27.95 -0.73 0.00 N	23.86 -0.81 0.29 N	28.51 -0.92 0.06 N	32.60 -0.91 0.00 N	30.18 -0.90 0.00 N	28.74 -0.75 0.00 N
CH_RES_NIAGARA 23895	5.61 -0.38 0.00 N	16.03 -1.09 0.00 N	27.11 -2.22 0.00 N	28.36 -2.08 0.00 N	25.35 -1.91 0.00 N	7.35 -0.65 0.00 N	16.82 -0.60 -2.04 N	22.69 -1.33 -0.20 N	25.30 -1.84 0.00 N	21.34 -1.65 0.00 N	21.72 -1.74 -1.54 N	22.14 -1.81 -2.09 N	25.83 -2.58 -1.15 N	33.48 -3.43 -0.36 N	23.83 -2.66 -0.09 N	25.50 -2.85 -1.03 N	25.57 -2.88 -1.81 N	36.62 -4.46 0.00 N	25.86 -2.82 0.00 N	23.14 -2.68 -0.86 N	26.29 -3.38 -0.18 N	30.30 -3.23 -0.01 N	29.08 -1.99 0.00 N	28.34 -1.16 0.00 N
CH_RES_SYRACUSE 23985	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.15 -0.18 0.00 N	30.29 -0.15 0.00 N	27.13 -0.13 0.00 N	7.99 -0.01 0.00 N	16.80 0.13 -1.29 N	24.23 0.29 -0.12 N	27.44 0.30 0.00 N	23.25 0.26 0.00 N	23.10 0.21 -0.96 N	23.37 0.19 -1.31 N	28.24 0.25 -0.72 N	37.15 0.38 -0.23 N	26.67 0.21 -0.06 N	28.14 0.18 -0.65 N	27.94 0.17 -1.13 N	41.45 0.37 0.00 N	29.01 0.33 0.00 N	25.78 0.29 -0.53 N	29.93 0.32 -0.11 N	33.82 0.30 -0.01 N	31.36 0.28 0.00 N	29.70 0.21 0.00 N
CLINTON_WT_PWR 323605	-21.31 -0.40 26.91 N	10.46 -0.99 5.66 N	27.68 -1.66 0.00 N	28.75 -1.69 0.00 N	25.78 -1.47 0.00 N	7.48 -0.52 0.00 N	14.14 -1.24 0.00 N	21.60 -2.22 0.00 N	24.67 -2.47 0.00 N	20.91 -2.07 0.00 N	20.11 -1.82 0.00 N	19.89 -1.97 0.00 N	24.82 -2.44 0.00 N	-4.97 -3.39 38.12 N	-24.98 -2.44 48.93 N	-20.91 -2.53 45.70 N	16.51 -2.38 7.74 N	38.03 -3.05 0.00 N	26.48 -2.20 0.00 N	22.85 -2.11 0.00 N	26.93 -2.57 0.00 N	30.76 -2.75 0.00 N	28.43 -2.64 0.00 N	27.24 -2.25 0.00 N
CLINTON___LFGE 323618	-21.84 -0.36 27.48 N	10.41 -0.92 5.78 N	27.84 -1.49 0.00 N	28.96 -1.48 0.00 N	25.98 -1.28 0.00 N	7.54 -0.47 0.00 N	14.30 -1.08 0.00 N	21.84 -1.98 0.00 N	24.96 -2.18 0.00 N	21.16 -1.82 0.00 N	20.34 -1.59 0.00 N	20.10 -1.77 0.00 N	25.06 -2.20 0.00 N	-5.01 -3.08 38.47 N	-25.79 -2.22 49.97 N	-21.65 -2.30 46.66 N	16.57 -2.17 7.90 N	38.33 -2.75 0.00 N	26.73 -1.96 0.00 N	23.11 -1.85 0.00 N	27.21 -2.28 0.00 N	31.08 -2.44 0.00 N	28.72 -2.35 0.00 N	27.43 -2.06 0.00 N

23807	0.31 0.00 N	0.74 0.00 N	1.29 0.00 N	1.44 0.00 N	1.33 0.00 N	0.48 0.00 N	1.05 0.31 N	1.70 0.03 N	1.92 0.00 N	1.60 0.00 N	1.64 0.24 N	1.69 0.32 N	2.09 0.17 N	2.75 -2.82 N	1.90 0.01 N	2.09 0.16 N	2.07 0.28 N	2.92 0.00 N	1.99 0.00 N	1.76 0.13 N	2.02 0.03 N	2.10 0.00 N	1.92 0.00 N	1.64 0.00 N
DUNKIRK___1 23563	5.80 -0.19 0.00 N	16.77 -0.35 0.00 N	28.34 -0.99 0.00 N	29.70 -0.74 0.00 N	26.57 -0.69 0.00 N	7.74 -0.26 0.00 N	17.73 0.05 -2.30 N	24.25 0.21 -0.22 N	27.45 0.31 0.00 N	23.18 0.20 0.00 N	23.38 -0.31 -1.76 N	23.95 -0.31 -2.40 N	28.07 -0.51 -1.32 N	36.49 -0.47 -0.41 N	26.03 -0.48 -0.11 N	27.86 -0.64 -1.18 N	27.94 -0.77 -2.08 N	40.01 -1.07 0.00 N	28.17 -0.52 0.00 N	25.30 -0.65 -0.98 N	28.79 -0.91 -0.20 N	33.02 -0.50 -0.01 N	30.96 -0.12 0.00 N	30.01 0.52 0.00 N
DUNKIRK___2 23564	5.80 -0.19 0.00 N	16.77 -0.35 0.00 N	28.34 -0.99 0.00 N	29.70 -0.74 0.00 N	26.57 -0.69 0.00 N	7.74 -0.26 0.00 N	17.73 0.05 -2.30 N	24.25 0.21 -0.22 N	27.45 0.31 0.00 N	23.18 0.20 0.00 N	23.38 -0.31 -1.76 N	23.95 -0.31 -2.40 N	28.07 -0.51 -1.32 N	36.49 -0.47 -0.41 N	26.03 -0.48 -0.11 N	27.86 -0.64 -1.18 N	27.94 -0.77 -2.08 N	40.01 -1.07 0.00 N	28.17 -0.52 0.00 N	25.30 -0.65 -0.98 N	28.79 -0.91 -0.20 N	33.02 -0.50 -0.01 N	30.96 -0.12 0.00 N	30.01 0.52 0.00 N
DUNKIRK___3 23565	5.77 -0.23 0.00 N	16.63 -0.49 0.00 N	28.11 -1.23 0.00 N	29.45 -0.99 0.00 N	26.34 -0.92 0.00 N	7.66 -0.34 0.00 N	17.58 -0.10 -2.30 N	23.98 -0.07 -0.22 N	27.09 -0.04 0.00 N	22.92 -0.07 0.00 N	23.27 -0.40 -1.75 N	23.84 -0.40 -2.38 N	27.96 -0.62 -1.31 N	36.34 -0.61 -0.41 N	25.93 -0.57 -0.11 N	27.74 -0.75 -0.87 N	27.83 -0.87 -2.06 N	39.86 -1.21 0.00 N	28.06 -0.62 0.00 N	25.19 -0.74 -0.97 N	28.68 -1.01 -0.20 N	32.90 -0.62 -0.01 N	30.84 -0.24 0.00 N	29.78 0.29 0.00 N
DUNKIRK___4 23566	5.77 -0.23 0.00 N	16.63 -0.49 0.00 N	28.11 -1.23 0.00 N	29.45 -0.99 0.00 N	26.34 -0.92 0.00 N	7.66 -0.34 0.00 N	17.58 -0.10 -2.30 N	23.98 -0.07 -0.22 N	27.09 -0.04 0.00 N	22.92 -0.07 0.00 N	23.27 -0.40 -1.75 N	23.84 -0.40 -2.38 N	27.96 -0.62 -1.31 N	36.34 -0.61 -0.41 N	25.93 -0.57 -0.11 N	27.74 -0.75 -0.87 N	27.83 -0.87 -2.06 N	39.86 -1.21 0.00 N	28.06 -0.62 0.00 N	25.19 -0.74 -0.97 N	28.68 -1.01 -0.20 N	32.90 -0.62 -0.01 N	30.84 -0.24 0.00 N	29.78 0.29 0.00 N
EAST HAMPTON___GT 23717	6.84 0.85 0.00 N	19.43 2.32 0.00 N	33.33 4.00 0.00 N	34.53 4.09 0.00 N	49.35 3.99 -18.11 N	85.22 1.24 -75.98 N	31.04 2.68 -12.99 N	35.52 4.86 -6.84 N	33.11 5.22 -0.74 N	36.63 4.31 -9.33 N	37.63 4.15 -11.56 N	47.59 4.02 -21.71 N	41.78 4.96 -9.56 N	53.20 6.67 -9.99 N	36.15 4.57 -5.19 N	40.57 5.01 -8.24 N	45.29 4.80 -13.85 N	49.60 6.88 -1.64 N	42.32 4.69 -8.94 N	42.62 4.19 -13.47 N	43.52 5.32 -8.71 N	40.27 5.89 -0.87 N	36.02 4.94 -0.01 N	33.79 4.30 0.00 N
EAST RIVER___6 23660	6.54 0.55 0.00 N	18.46 1.34 0.00 N	31.62 2.28 0.00 N	32.76 2.32 0.00 N	29.39 2.14 0.00 N	8.71 0.71 0.00 N	29.96 1.60 -12.99 N	49.34 2.79 -22.73 N	34.48 3.27 -4.07 N	76.92 2.77 -51.16 N	44.10 2.66 -19.51 N	83.98 2.70 -59.42 N	50.30 3.37 -19.67 N	85.51 4.52 -44.46 N	55.41 3.24 -25.78 N	46.42 3.41 -15.70 N	54.25 3.33 -24.29 N	54.94 4.90 -8.97 N	81.10 3.36 -49.05 N	77.31 2.92 -49.43 N	75.63 3.46 -42.67 N	41.72 3.80 -4.42 N	34.57 3.46 -0.04 N	32.59 3.10 0.00 N
EAST RIVER___7 23524	6.54 0.55 0.00 N	18.46 1.34 0.00 N	31.62 2.28 0.00 N	32.76 2.32 0.00 N	29.39 2.14 0.00 N	8.71 0.71 0.00 N	29.96 1.60 -12.99 N	49.34 2.79 -22.73 N	34.48 3.27 -4.07 N	76.92 2.77 -51.16 N	44.10 2.66 -19.51 N	83.98 2.70 -59.42 N	50.30 3.37 -19.67 N	85.51 4.52 -44.46 N	55.41 3.24 -25.78 N	46.42 3.41 -15.70 N	54.25 3.33 -24.29 N	54.94 4.90 -8.97 N	81.10 3.36 -49.05 N	77.31 2.92 -49.43 N	75.63 3.46 -42.67 N	41.72 3.80 -4.42 N	34.57 3.46 -0.04 N	32.59 3.10 0.00 N
EAST_HAMPTON___DIESEL 23722	6.84 0.85 0.00 N	19.43 2.32 0.00 N	33.33 4.00 0.00 N	34.53 4.09 0.00 N	49.35 3.99 -18.11 N	85.22 1.24 -75.98 N	31.04 2.68 -12.99 N	35.52 4.86 -6.84 N	33.11 5.22 -0.74 N	36.63 4.31 -9.33 N	37.63 4.15 -11.56 N	47.59 4.02 -21.71 N	41.78 4.96 -9.56 N	53.20 6.67 -9.99 N	36.15 4.57 -5.19 N	40.57 5.01 -8.24 N	45.29 4.80 -13.85 N	49.60 6.88 -1.64 N	42.32 4.69 -8.94 N	42.62 4.19 -13.47 N	43.52 5.32 -8.71 N	40.27 5.89 -0.87 N	36.02 4.94 -0.01 N	33.79 4.30 0.00 N
EAST_RIVER___1 323558	6.55 0.55 0.00 N	18.48 1.36 0.00 N	31.65 2.32 0.00 N	32.79 2.35 0.00 N	29.42 2.17 0.00 N	8.72 0.71 0.00 N	29.97 1.61 -12.99 N	49.41 2.81 -22.78 N	34.51 3.29 -4.08 N	77.07 2.80 -51.28 N	44.14 2.68 -19.53 N	84.10 2.71 -59.53 N	50.35 3.39 -19.70 N	85.65 4.55 -44.55 N	55.50 3.27 -25.84 N	46.47 3.43 -15.72 N	54.31 3.35 -24.32 N	55.00 4.94 -8.99 N	81.24 3.39 -49.17 N	77.44 2.95 -49.54 N	75.75 3.49 -42.77 N	41.78 3.84 -4.43 N	34.59 3.48 -0.04 N	32.62 3.12 0.00 N
EAST_RIVER___2 323559	6.54 0.55 0.00 N	18.46 1.34 0.00 N	31.62 2.28 0.00 N	32.76 2.32 0.00 N	29.39 2.14 0.00 N	8.71 0.71 0.00 N	29.96 1.60 -12.99 N	49.34 2.79 -22.73 N	34.48 3.27 -4.07 N	76.92 2.77 -51.16 N	44.10 2.66 -19.51 N	83.98 2.70 -59.42 N	50.30 3.37 -19.67 N	85.51 4.52 -44.46 N	55.41 3.24 -25.78 N	46.42 3.41 -15.70 N	54.25 3.33 -24.29 N	54.94 4.90 -8.97 N	81.10 3.36 -49.05 N	77.31 2.92 -49.43 N	75.63 3.46 -42.67 N	41.72 3.80 -4.42 N	34.57 3.46 -0.04 N	32.59 3.10 0.00 N
EAST___DELAWARE_HYD 23607	6.41 0.42 0.00 N	18.17 1.06 0.00 N	31.13 1.80 0.00 N	32.27 1.83 0.00 N	28.94 1.69 0.00 N	8.57 0.57 0.00 N	27.44 1.34 -10.72 N	27.17 2.32 -1.03 N	29.82 2.69 0.00 N	25.30 2.31 0.00 N	32.20 2.21 -8.07 N	35.05 2.20 -10.98 N	36.04 2.74 -6.03 N	42.13 3.68 -1.91 N	29.51 2.62 -0.49 N	35.43 2.69 -5.43 N	38.50 2.36 -9.51 N	44.61 3.53 0.00 N	31.13 2.45 0.00 N	31.67 2.22 -0.49 N	33.07 2.64 -0.93 N	36.39 2.81 -0.07 N	33.49 2.42 0.00 N	31.56 2.07 0.00 N
ELEC_TRO_TEK 24086	6.63 0.64 0.00 N	18.71 1.60 0.00 N	32.04 2.70 0.00 N	33.24 2.80 0.00 N	48.00 2.63 -18.11 N	84.83 0.85 -75.98 N	30.17 1.81 -12.99 N	33.77 3.12 -6.84 N	31.25 3.37 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.33 2.76 -21.71 N	40.34 3.51 -9.56 N	51.22 4.69 -9.99 N	34.94 3.35 -5.19 N	39.12 3.56 -8.24 N	43.93 3.45 -13.85 N	47.62 4.91 -1.64 N	40.94 3.31 -8.94 N	41.33 2.91 -13.47 N	41.80 3.60 -8.71 N	38.48 4.09 -0.87 N	34.72 3.64 -0.01 N	32.84 3.35 0.00 N
ELLENBURG_WT_PWR 323604	-21.31 -0.40 26.91 N	10.46 -0.99 5.66 N	27.68 -1.66 0.00 N	28.75 -1.69 0.00 N	25.78 -1.47 0.00 N	7.48 -0.52 0.00 N	14.14 -1.24 0.00 N	21.60 -2.22 0.00 N	24.67 -2.47 0.00 N	20.91 -2.07 0.00 N	20.11 -1.82 0.00 N	19.89 -1.97 0.00 N	24.82 -2.44 0.00 N	-4.97 -3.39 38.12 N	-24.98 -2.44 48.93 N	-20.91 -2.53 45.70 N	16.51 -2.38 7.74 N	38.03 -3.05 0.00 N	26.48 -2.20 0.00 N	22.85 -2.11 0.00 N	26.93 -2.57 0.00 N	30.76 -2.75 0.00 N	28.43 -2.64 0.00 N	27.24 -2.25 0.00 N

EMPIRE_CC_1 323656	6.33 0.34 0.00 N	18.00 0.89 0.00 N	30.96 1.63 0.00 N	32.10 1.65 0.00 N	28.76 1.51 0.00 N	8.46 0.46 0.00 N	32.26 0.85 -16.04 N	26.60 1.24 -1.53 N	28.59 1.45 0.00 N	24.20 1.22 0.00 N	35.16 1.16 -12.07 N	39.48 1.19 -16.42 N	37.78 1.49 -9.03 N	42.54 1.97 -4.03 N	28.53 1.40 -0.74 N	36.93 1.49 -8.12 N	42.32 1.46 -14.22 N	43.15 2.08 0.00 N	30.12 1.44 0.00 N	33.02 1.34 -6.72 N	32.47 1.57 -1.40 N	35.43 1.82 -0.10 N	32.92 1.85 0.00 N	31.22 1.72 0.00 N
EMPIRE_CC_2 323658	6.33 0.34 0.00 N	18.00 0.89 0.00 N	30.96 1.63 0.00 N	32.10 1.65 0.00 N	28.76 1.51 0.00 N	8.46 0.46 0.00 N	32.26 0.85 -16.04 N	26.60 1.24 -1.53 N	28.59 1.45 0.00 N	24.20 1.22 0.00 N	35.16 1.16 -12.07 N	39.48 1.19 -16.42 N	37.78 1.49 -9.03 N	42.54 1.97 -4.03 N	28.53 1.40 -0.74 N	36.93 1.49 -8.12 N	42.32 1.46 -14.22 N	43.15 2.08 0.00 N	30.12 1.44 0.00 N	33.02 1.34 -6.72 N	32.47 1.57 -1.40 N	35.43 1.82 -0.10 N	32.92 1.85 0.00 N	31.22 1.72 0.00 N
ERIE_WT_PWR 323693	5.73 -0.27 0.00 N	16.38 -0.73 0.00 N	27.73 -1.61 0.00 N	29.02 -1.42 0.00 N	25.94 -1.31 0.00 N	7.54 -0.46 0.00 N	17.24 -0.32 -2.19 N	23.40 -0.63 -0.21 N	26.32 -0.82 0.00 N	22.29 -0.70 0.00 N	22.74 -0.83 -1.64 N	23.25 -0.85 -2.23 N	27.28 -1.22 -1.23 N	35.42 -1.51 -0.39 N	25.24 -1.26 -0.10 N	27.02 -1.40 -1.10 N	27.07 -1.50 -1.93 N	38.88 -2.20 0.00 N	27.36 -1.32 0.00 N	24.50 -1.37 -0.91 N	27.94 -1.74 -0.19 N	32.18 -1.35 -0.01 N	30.44 -0.63 0.00 N	29.37 -0.12 0.00 N
E_CANADA_CAP_HY 24051	6.10 0.11 0.00 N	17.37 0.26 0.00 N	29.79 0.45 0.00 N	30.92 0.48 0.00 N	27.72 0.46 0.00 N	8.16 0.16 -0.01 N	36.89 0.46 -21.05 N	26.75 0.91 -2.01 N	28.22 1.09 0.00 N	23.77 0.79 0.00 N	38.54 0.76 -15.85 N	44.15 0.72 -21.56 N	39.99 0.88 -11.85 N	43.36 1.12 -5.70 N	28.24 0.88 -0.97 N	38.81 0.84 -10.66 N	46.13 0.83 -18.66 N	42.35 1.27 0.00 N	29.70 1.02 0.00 N	34.69 0.90 -8.83 N	32.38 1.05 -1.84 N	34.75 1.11 -0.13 N	31.88 0.80 0.00 N	30.14 0.65 0.00 N
E_CANADA_MHWK_HY 24050	6.30 0.31 0.00 N	17.86 0.74 0.00 N	30.62 1.29 0.00 N	31.89 1.44 0.00 N	28.59 1.33 0.00 N	8.48 0.48 0.00 N	16.12 1.05 0.31 N	25.49 1.70 0.03 N	29.06 1.92 0.00 N	24.58 1.60 0.00 N	23.33 1.64 0.24 N	23.23 1.69 0.32 N	29.18 2.09 0.17 N	42.12 2.75 -2.82 N	28.28 1.90 0.01 N	29.24 2.09 0.16 N	28.43 2.07 0.28 N	44.00 2.92 0.00 N	30.67 1.99 0.00 N	26.59 1.76 0.13 N	31.48 2.02 0.03 N	35.61 2.10 0.00 N	33.00 1.92 0.00 N	31.13 1.64 0.00 N
E_FISHKILL___LBMP 23776	6.45 0.46 0.00 N	18.27 1.15 0.00 N	31.33 1.99 0.00 N	32.46 2.02 0.00 N	29.10 1.84 0.00 N	8.61 0.60 0.00 N	29.98 1.34 -13.26 N	27.73 2.29 -1.62 N	29.87 2.67 -0.07 N	26.09 2.27 -0.84 N	34.24 2.17 -10.14 N	38.38 2.18 -14.33 N	37.67 2.74 -7.66 N	43.25 3.67 -3.05 N	30.05 2.63 -1.02 N	36.94 2.76 -6.86 N	41.29 2.69 -11.96 N	45.17 3.95 -0.15 N	32.20 2.71 -0.80 N	33.63 2.40 -6.28 N	34.18 2.85 -1.83 N	36.80 3.13 -0.15 N	33.92 2.85 0.00 N	32.06 2.56 0.00 N
FAR ROCKAWAY___4 23548	6.72 0.73 0.00 N	18.94 1.83 0.00 N	32.41 3.08 0.00 N	33.63 3.19 0.00 N	48.35 2.99 -18.11 N	84.94 0.96 -75.98 N	30.42 2.06 -12.99 N	34.18 3.52 -6.84 N	31.70 3.82 -0.74 N	35.54 3.22 -9.33 N	36.64 3.16 -11.56 N	46.69 3.11 -21.71 N	40.79 3.96 -9.56 N	51.81 5.28 -9.99 N	35.36 3.78 -5.19 N	39.55 4.00 -8.24 N	44.36 3.87 -13.85 N	48.29 5.58 -1.64 N	41.40 3.78 -8.94 N	41.76 3.34 -13.47 N	42.33 4.13 -8.71 N	39.06 4.68 -0.87 N	35.22 4.13 -0.01 N	33.29 3.80 0.00 N
FARRAGUT___LBMP 323566	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.64 2.30 0.00 N	32.78 2.34 0.00 N	29.41 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	49.29 2.78 -22.68 N	34.46 3.26 -4.06 N	76.80 2.77 -51.05 N	44.07 2.65 -19.49 N	83.85 2.67 -59.32 N	50.24 3.34 -19.64 N	85.39 4.48 -44.36 N	55.34 3.22 -25.72 N	46.37 3.38 -15.68 N	54.20 3.30 -24.26 N	54.88 4.86 -8.95 N	80.96 3.33 -48.95 N	77.20 2.91 -49.34 N	75.53 3.46 -42.58 N	41.72 3.80 -4.41 N	34.56 3.45 -0.04 N	32.59 3.09 0.00 N
FENNER___WINDPWR 24204	6.02 0.03 0.00 N	17.19 0.08 0.00 N	29.40 0.07 0.00 N	30.55 0.11 0.00 N	27.36 0.10 0.00 N	8.06 0.06 0.00 N	16.45 0.28 -0.79 N	24.45 0.56 -0.07 N	27.78 0.65 0.00 N	23.54 0.56 0.00 N	23.02 0.51 -0.59 N	23.16 0.50 -0.81 N	28.32 0.61 -0.44 N	38.81 0.87 -1.40 N	27.00 0.57 -0.04 N	28.26 0.55 -0.40 N	27.86 0.53 -0.70 N	41.96 0.88 0.00 N	29.35 0.67 0.00 N	25.95 0.66 -0.33 N	30.34 0.77 -0.07 N	34.26 0.75 0.00 N	31.75 0.68 0.00 N	29.98 0.49 0.00 N
FIBERTEK___ENERGY 23856	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.15 -0.18 0.00 N	30.29 -0.15 0.00 N	27.13 -0.13 0.00 N	7.99 -0.01 0.00 N	16.80 0.13 -1.29 N	24.23 0.29 -0.12 N	27.44 0.30 0.00 N	23.25 0.26 0.00 N	23.10 0.21 -0.96 N	23.37 0.19 -1.31 N	28.24 0.25 -0.72 N	37.15 0.38 -0.23 N	26.67 0.21 -0.06 N	28.14 0.18 -0.65 N	27.94 0.17 -1.13 N	41.45 0.37 0.00 N	29.01 0.33 0.00 N	25.78 0.29 -0.53 N	29.93 0.32 -0.11 N	33.82 0.30 -0.01 N	31.36 0.28 0.00 N	29.70 0.21 0.00 N
FITZPATRICK___ 23598	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.47 -0.86 0.00 N	29.56 -0.88 0.00 N	26.47 -0.79 0.00 N	7.78 -0.22 0.00 N	15.79 -0.36 -0.77 N	23.36 -0.54 -0.07 N	26.50 -0.64 0.00 N	22.47 -0.52 0.00 N	21.99 -0.52 -0.58 N	22.13 -0.52 -0.79 N	27.04 -0.66 -0.43 N	35.80 -0.88 -0.14 N	25.76 -0.67 -0.04 N	27.00 -0.71 -0.39 N	26.63 -0.69 -0.69 N	40.10 -0.98 0.00 N	28.05 -0.64 0.00 N	24.72 -0.57 -0.32 N	28.88 -0.69 -0.07 N	32.73 -0.78 0.00 N	30.39 -0.69 0.00 N	28.82 -0.67 0.00 N
FORT ORANGE___ 23900	6.36 0.37 0.00 N	18.09 0.98 0.00 N	31.10 1.76 0.00 N	32.24 1.80 0.00 N	28.89 1.64 0.00 N	8.53 0.52 0.00 N	32.69 1.09 -16.22 N	27.10 1.72 -1.55 N	29.09 1.95 0.00 N	24.61 1.63 0.00 N	35.65 1.52 -12.20 N	40.01 1.54 -16.60 N	38.31 1.92 -9.12 N	43.45 2.55 -4.35 N	28.97 1.83 -0.75 N	37.46 1.93 -8.21 N	42.89 1.87 -14.39 N	43.80 2.72 0.00 N	30.58 1.89 0.00 N	33.48 1.72 -6.80 N	32.95 2.04 -1.42 N	35.87 2.25 -0.10 N	33.18 2.10 0.00 N	31.41 1.92 0.00 N
FORT_DRUM_COGEN 23780	6.82 -0.06 -0.89 N	17.08 -0.22 -0.19 N	28.87 -0.46 0.00 N	30.01 -0.43 0.00 N	26.89 -0.36 0.00 N	7.96 -0.04 0.00 N	15.98 0.12 -0.48 N	24.19 0.32 -0.05 N	27.39 0.26 0.00 N	23.20 0.21 0.00 N	22.48 0.17 -0.38 N	22.56 0.17 -0.52 N	27.82 0.28 -0.29 N	36.36 0.40 0.58 N	28.26 0.12 -1.74 N	29.25 0.08 -1.85 N	27.45 0.11 -0.70 N	41.46 0.38 0.00 N	29.01 0.33 0.00 N	25.51 0.33 -0.21 N	29.93 0.39 -0.04 N	33.74 0.23 0.00 N	31.11 0.03 0.00 N	29.18 -0.31 0.00 N
FPL_FAR_ROCK_GT1 24212	6.72 0.73 0.00 N	18.94 1.83 0.00 N	32.41 3.08 0.00 N	33.63 3.19 0.00 N	48.35 2.99 -18.11 N	84.94 0.96 -75.98 N	30.42 2.06 -12.99 N	34.18 3.52 -6.84 N	31.70 3.82 -0.74 N	35.54 3.22 -9.33 N	36.64 3.16 -11.56 N	46.69 3.11 -21.71 N	40.79 3.96 -9.56 N	51.81 5.28 -9.99 N	35.36 3.78 -5.19 N	39.55 4.00 -8.24 N	44.36 3.87 -13.85 N	48.29 5.58 -1.64 N	41.40 3.78 -8.94 N	41.76 3.34 -13.47 N	42.33 4.13 -8.71 N	39.06 4.68 -0.87 N	35.22 4.13 -0.01 N	33.29 3.80 0.00 N

23759	0.27 0.00 N	0.70 0.00 N	1.31 0.00 N	1.33 0.00 N	1.11 0.00 N	0.36 0.00 N	0.81 -12.72 N	1.33 -1.22 N	1.54 0.00 N	1.30 0.00 N	1.23 -9.58 N	1.23 -13.03 N	1.55 -7.16 N	2.09 -2.26 N	1.49 -0.58 N	1.55 -6.44 N	1.50 -11.28 N	2.19 0.00 N	1.52 0.00 N	1.37 -5.33 N	1.61 -1.11 N	1.78 -0.08 N	1.64 0.00 N	1.50 0.00 N
GILBOA____ 23599	6.26 0.27 0.00 N	17.81 0.70 0.00 N	30.64 1.31 0.00 N	31.77 1.33 0.00 N	28.36 1.11 0.00 N	8.37 0.36 0.00 N	28.90 0.81 -12.72 N	26.37 1.33 -1.22 N	28.67 1.54 0.00 N	24.28 1.30 0.00 N	32.73 1.23 -9.58 N	36.13 1.23 -13.03 N	35.98 1.55 -7.16 N	40.89 2.09 -2.26 N	28.47 1.49 -0.58 N	35.31 1.55 -6.44 N	39.41 1.50 -11.28 N	43.27 2.19 0.00 N	30.21 1.52 0.00 N	31.66 1.37 -5.33 N	32.21 1.61 -1.11 N	35.37 1.78 -0.08 N	32.72 1.64 0.00 N	30.99 1.50 0.00 N
GINNA____ 23603	5.63 -0.36 0.00 N	16.05 -1.06 0.00 N	27.37 -1.96 0.00 N	28.51 -1.93 0.00 N	25.53 -1.72 0.00 N	7.50 -0.51 0.00 N	16.31 -0.63 -1.56 N	22.93 -1.05 -0.15 N	25.88 -1.26 0.00 N	21.89 -1.10 0.00 N	21.98 -1.13 -1.18 N	22.31 -1.16 -1.60 N	26.60 -1.54 -0.88 N	34.78 -2.04 -0.28 N	24.88 -1.59 -0.07 N	26.41 -1.70 -0.79 N	26.34 -1.68 -1.39 N	38.59 -2.49 0.00 N	27.06 -1.63 0.00 N	24.09 -1.52 -0.65 N	27.72 -1.90 -0.13 N	31.52 -2.00 -0.01 N	29.47 -1.60 0.00 N	28.09 -1.41 0.00 N
GLEN PARK____ 23778	6.77 -0.07 -0.85 N	17.04 -0.25 -0.18 N	28.81 -0.53 0.00 N	29.95 -0.49 0.00 N	26.84 -0.42 0.00 N	7.95 -0.05 0.00 N	16.01 0.12 -0.51 N	24.21 0.33 -0.05 N	27.41 0.27 0.00 N	23.21 0.22 0.00 N	22.51 0.18 -0.40 N	22.60 0.18 -0.55 N	27.87 0.30 -0.30 N	36.45 0.43 0.51 N	28.18 0.13 -1.66 N	29.18 0.08 -1.79 N	27.48 0.13 -0.72 N	41.50 0.42 0.00 N	29.05 0.36 0.00 N	25.56 0.37 -0.23 N	29.96 0.42 -0.05 N	33.77 0.26 0.00 N	31.11 0.04 0.00 N	29.17 -0.32 0.00 N
GLENWOOD_IC_1_G5 23712	6.61 0.61 0.00 N	18.63 1.52 0.00 N	31.91 2.58 0.00 N	33.08 2.63 0.00 N	47.82 2.46 -18.11 N	84.78 0.80 -75.98 N	30.09 1.72 -12.99 N	33.65 2.99 -6.84 N	31.13 3.26 -0.74 N	35.09 2.77 -9.33 N	36.18 2.70 -11.56 N	46.27 2.69 -21.71 N	40.23 3.40 -9.56 N	51.10 4.56 -9.99 N	34.85 3.26 -5.19 N	39.03 3.47 -8.24 N	43.85 3.37 -13.85 N	47.59 4.88 -1.64 N	40.94 3.31 -8.94 N	41.33 2.91 -13.47 N	41.77 3.57 -8.71 N	38.49 4.11 -0.87 N	34.71 3.63 -0.01 N	32.79 3.30 0.00 N
GLENWOOD_IC_2_G1 23688	6.58 0.59 0.00 N	18.58 1.46 0.00 N	31.82 2.49 0.00 N	32.98 2.54 0.00 N	47.73 2.37 -18.11 N	84.75 0.77 -75.98 N	30.04 1.68 -12.99 N	33.56 2.90 -6.84 N	31.14 3.26 -0.74 N	35.08 2.76 -9.33 N	36.16 2.68 -11.56 N	46.25 2.67 -21.71 N	40.20 3.37 -9.56 N	51.07 4.53 -9.99 N	34.83 3.24 -5.19 N	38.98 3.42 -8.24 N	43.81 3.32 -13.85 N	47.55 4.84 -1.64 N	40.93 3.30 -8.94 N	41.32 2.89 -13.47 N	41.71 3.51 -8.71 N	38.30 3.92 -0.87 N	34.58 3.50 -0.01 N	32.67 3.18 0.00 N
GLENWOOD_IC_3_G1 23689	6.58 0.59 0.00 N	18.58 1.46 0.00 N	31.82 2.49 0.00 N	32.98 2.54 0.00 N	47.73 2.37 -18.11 N	84.75 0.77 -75.98 N	30.04 1.68 -12.99 N	33.56 2.90 -6.84 N	31.14 3.26 -0.74 N	35.08 2.76 -9.33 N	36.16 2.68 -11.56 N	46.25 2.67 -21.71 N	40.20 3.37 -9.56 N	51.07 4.53 -9.99 N	34.83 3.24 -5.19 N	38.98 3.42 -8.24 N	43.81 3.32 -13.85 N	47.55 4.84 -1.64 N	40.93 3.30 -8.94 N	41.32 2.89 -13.47 N	41.71 3.51 -8.71 N	38.30 3.92 -0.87 N	34.58 3.50 -0.01 N	32.67 3.18 0.00 N
GLENWOOD____4 23550	6.61 0.61 0.00 N	18.63 1.52 0.00 N	31.91 2.58 0.00 N	33.08 2.63 0.00 N	47.82 2.46 -18.11 N	84.78 0.80 -75.98 N	30.09 1.72 -12.99 N	33.66 2.99 -6.84 N	31.17 3.29 -0.74 N	35.11 2.80 -9.33 N	36.21 2.73 -11.56 N	46.29 2.72 -21.71 N	40.27 3.44 -9.56 N	51.14 4.61 -9.99 N	34.88 3.30 -5.19 N	39.06 3.51 -8.24 N	43.89 3.41 -13.85 N	47.64 4.92 -1.64 N	40.98 3.35 -8.94 N	41.37 2.94 -13.47 N	41.80 3.60 -8.71 N	38.49 4.11 -0.87 N	34.71 3.63 -0.01 N	32.79 3.30 0.00 N
GLENWOOD____5 23614	6.61 0.61 0.00 N	18.63 1.52 0.00 N	31.91 2.58 0.00 N	33.08 2.63 0.00 N	47.82 2.46 -18.11 N	84.78 0.80 -75.98 N	30.09 1.72 -12.99 N	33.66 2.99 -6.84 N	31.17 3.29 -0.74 N	35.11 2.80 -9.33 N	36.21 2.73 -11.56 N	46.29 2.72 -21.71 N	40.27 3.44 -9.56 N	51.14 4.61 -9.99 N	34.88 3.30 -5.19 N	39.06 3.51 -8.24 N	43.89 3.41 -13.85 N	47.64 4.92 -1.64 N	40.98 3.35 -8.94 N	41.37 2.94 -13.47 N	41.80 3.60 -8.71 N	38.49 4.11 -0.87 N	34.71 3.63 -0.01 N	32.79 3.30 0.00 N
GLOBAL GREEN_PORT_GT1 23814	6.86 0.87 0.00 N	19.35 2.23 0.00 N	33.17 3.84 0.00 N	34.37 3.92 0.00 N	49.21 3.84 -18.11 N	85.17 1.19 -75.98 N	30.96 2.59 -12.99 N	35.38 4.72 -6.84 N	32.91 5.03 -0.74 N	36.42 4.10 -9.33 N	37.41 3.93 -11.56 N	47.36 3.78 -21.71 N	41.48 4.65 -9.56 N	52.79 6.26 -9.99 N	35.84 4.26 -5.19 N	40.24 4.69 -8.24 N	44.95 4.47 -13.85 N	49.08 6.37 -1.64 N	41.99 4.36 -8.94 N	42.35 3.92 -13.47 N	43.21 5.01 -8.71 N	39.96 5.58 -0.87 N	35.74 4.67 -0.01 N	33.55 4.06 0.00 N
GLOBE____DSASP 323697	5.59 -0.41 0.00 N	15.96 -1.16 0.00 N	27.01 -2.32 0.00 N	28.26 -2.18 0.00 N	25.26 -2.00 0.00 N	7.33 -0.67 0.00 N	16.76 -0.66 -2.04 N	22.60 -1.42 -0.19 N	25.20 -1.94 0.00 N	21.26 -1.73 0.00 N	21.65 -1.81 -1.54 N	22.04 -1.91 -2.09 N	25.70 -2.72 -1.15 N	33.29 -3.61 -0.36 N	23.69 -2.80 -0.09 N	25.36 -2.99 -1.03 N	25.43 -3.02 -1.81 N	36.41 -4.67 0.00 N	25.72 -2.96 0.00 N	23.01 -2.81 -0.85 N	26.14 -3.53 -0.18 N	30.13 -3.40 -0.01 N	28.95 -2.13 0.00 N	28.24 -1.26 0.00 N
GOETHSLN____LBMP 323567	6.53 0.54 0.00 N	18.45 1.33 0.00 N	31.61 2.27 0.00 N	32.76 2.32 0.00 N	29.37 2.12 0.00 N	8.70 0.69 0.00 N	29.93 1.57 -12.99 N	49.28 2.77 -22.68 N	34.44 3.24 -4.06 N	76.78 2.74 -51.05 N	44.03 2.62 -19.49 N	83.82 2.64 -59.32 N	50.22 3.31 -19.64 N	85.35 4.45 -44.36 N	55.32 3.20 -25.72 N	46.34 3.35 -15.68 N	54.18 3.28 -24.26 N	54.87 4.85 -8.95 N	80.95 3.32 -48.95 N	77.19 2.89 -49.34 N	75.51 3.43 -42.58 N	41.70 3.78 -4.41 N	34.54 3.43 -0.04 N	32.56 3.07 0.00 N
GOODYEAR_LAKE_HYD 323669	6.20 0.20 0.00 N	17.64 0.53 0.00 N	30.23 0.90 0.00 N	31.39 0.95 0.00 N	28.08 0.83 0.00 N	8.28 0.28 0.00 N	20.13 0.74 -4.01 N	25.54 1.34 -0.38 N	28.72 1.58 0.00 N	24.31 1.32 0.00 N	26.17 1.23 -3.02 N	27.19 1.21 -4.11 N	31.04 1.51 -2.26 N	40.33 2.07 -1.72 N	28.05 1.47 -0.18 N	30.83 1.49 -2.03 N	31.64 1.44 -3.56 N	43.29 2.21 0.00 N	30.27 1.59 0.00 N	28.04 1.40 -1.68 N	31.51 1.67 -0.35 N	35.35 1.82 -0.03 N	32.62 1.55 0.00 N	30.86 1.37 0.00 N
GOUDEY____7 23579	6.05 0.06 0.00 N	17.30 0.18 0.00 N	29.50 0.16 0.00 N	30.70 0.26 0.00 N	27.48 0.23 0.00 N	8.08 0.07 0.00 N	19.99 0.38 -4.24 N	24.97 0.75 -0.40 N	28.07 0.93 0.00 N	23.79 0.80 0.00 N	25.78 0.66 -3.19 N	26.92 0.71 -4.34 N	30.55 0.90 -2.38 N	38.63 1.34 -0.75 N	27.51 0.92 -0.19 N	30.33 0.87 -2.15 N	31.20 0.80 -3.76 N	42.34 1.26 0.00 N	29.64 0.96 0.00 N	27.53 0.80 -1.78 N	30.76 0.90 -0.37 N	34.64 1.10 -0.03 N	32.06 0.98 0.00 N	30.44 0.95 0.00 N

24132	0.57 0.00 N	1.41 0.00 N	2.39 0.00 N	2.43 0.00 N	2.23 0.00 N	0.73 0.00 N	1.66 -12.99 N	2.96 -22.68 N	3.44 -4.06 N	2.94 -51.04 N	2.77 -19.49 N	2.82 -59.31 N	3.50 -19.63 N	4.70 -44.36 N	3.43 -25.72 N	3.56 -15.67 N	3.46 -24.25 N	5.10 -8.94 N	3.56 -48.43 N	3.15 -49.30 N	3.72 -42.07 N	4.05 -4.40 N	3.60 -0.04 N	3.20 0.00 N
GOWANUS_GT4_4 24133	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
GOWANUS_GT4_5 24134	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
GOWANUS_GT4_6 24135	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
GOWANUS_GT4_7 24136	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
GOWANUS_GT4_8 24137	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
GREENIDGE___3 23582	5.95 -0.04 0.00 N	17.04 -0.08 0.00 N	28.99 -0.35 0.00 N	30.25 -0.20 0.00 N	27.09 -0.17 0.00 N	7.96 -0.05 0.00 N	18.24 0.31 -2.55 N	24.68 0.61 -0.24 N	27.88 0.74 0.00 N	23.60 0.62 0.00 N	24.27 0.43 -1.92 N	24.90 0.42 -2.62 N	29.24 0.54 -1.44 N	37.83 0.84 -0.45 N	27.05 0.54 -0.12 N	29.04 0.43 -1.29 N	29.29 0.39 -2.26 N	41.81 0.73 0.00 N	29.30 0.62 0.00 N	26.48 0.45 -1.07 N	30.76 1.04 -0.23 N	34.63 1.10 -0.02 N	31.75 0.68 0.00 N	30.26 0.77 0.00 N
GREENIDGE___4 23583	5.95 -0.04 0.00 N	17.04 -0.08 0.00 N	28.99 -0.35 0.00 N	30.25 -0.20 0.00 N	27.09 -0.17 0.00 N	7.96 -0.05 0.00 N	18.24 0.31 -2.55 N	24.68 0.61 -0.24 N	27.88 0.74 0.00 N	23.60 0.62 0.00 N	24.27 0.43 -1.92 N	24.90 0.42 -2.62 N	29.24 0.54 -1.44 N	37.83 0.84 -0.45 N	27.05 0.54 -0.12 N	29.04 0.43 -1.29 N	29.29 0.39 -2.26 N	41.81 0.73 0.00 N	29.30 0.62 0.00 N	26.48 0.45 -1.07 N	30.76 1.04 -0.23 N	34.63 1.10 -0.02 N	31.75 0.68 0.00 N	30.26 0.77 0.00 N
GROVEVILLE___HYD 323602	6.52 0.53 0.00 N	18.47 1.35 0.00 N	31.66 2.32 0.00 N	32.80 2.36 0.00 N	29.41 2.16 0.00 N	8.71 0.71 0.00 N	30.25 1.58 -13.29 N	27.78 2.69 -1.27 N	30.26 3.12 0.00 N	25.63 2.65 0.00 N	34.46 2.52 -10.01 N	38.02 2.54 -13.61 N	37.92 3.18 -7.48 N	43.18 4.28 -2.36 N	30.07 3.07 -0.61 N	37.24 3.20 -6.73 N	41.54 3.12 -11.79 N	45.69 4.61 0.00 N	31.87 3.19 0.00 N	33.36 2.82 -5.57 N	34.00 3.35 -1.16 N	37.26 3.67 -0.08 N	34.36 3.29 0.00 N	32.44 2.95 0.00 N
HAMPSHIRE___PAPER_HYD 323593	9.07 -0.19 -3.26 N	17.26 -0.54 -0.69 N	28.37 -0.96 0.00 N	29.46 -0.98 0.00 N	26.38 -0.88 0.00 N	7.72 -0.28 0.00 N	14.71 -0.66 0.00 N	22.78 -1.04 0.00 N	25.89 -1.24 0.00 N	21.93 -1.06 0.00 N	20.95 -0.98 0.00 N	20.92 -0.94 0.00 N	26.10 -1.16 0.00 N	28.88 -1.72 5.94 N	31.37 -1.29 -6.27 N	31.79 -1.35 -5.83 N	26.26 -1.31 -0.94 N	39.19 -1.89 0.00 N	27.30 -1.39 0.00 N	23.78 -1.18 0.00 N	28.13 -1.36 0.00 N	32.02 -1.49 0.00 N	29.65 -1.43 0.00 N	27.89 -1.60 0.00 N
HARDSCRABBLE_WT_PWR 323673	6.20 0.21 0.00 N	17.57 0.45 0.00 N	30.16 0.83 0.00 N	31.43 0.99 0.00 N	28.19 0.93 0.00 N	8.35 0.35 0.00 N	15.81 0.75 0.31 N	25.01 1.22 0.03 N	28.50 1.37 0.00 N	24.05 1.07 0.00 N	22.86 1.18 0.24 N	22.78 1.23 0.32 N	28.60 1.52 0.17 N	41.26 1.90 -2.82 N	27.70 1.32 0.01 N	28.66 1.50 0.16 N	27.86 1.50 0.28 N	43.08 2.00 0.00 N	30.05 1.37 0.00 N	26.03 1.21 0.13 N	30.81 1.34 0.03 N	34.87 1.36 0.00 N	32.35 1.27 0.00 N	30.56 1.06 0.00 N
HARZA MOOSE___RIVER 24016	6.59 -0.03 -0.63 N	17.12 -0.13 -0.13 N	29.07 -0.27 0.00 N	30.19 -0.25 0.00 N	27.03 -0.22 0.00 N	7.98 -0.03 0.00 N	15.44 0.06 0.00 N	24.03 0.21 0.00 N	27.34 0.21 0.00 N	23.17 0.18 0.00 N	22.09 0.16 0.00 N	22.04 0.17 0.00 N	27.48 0.22 0.00 N	37.34 0.31 -0.49 N	27.75 0.15 -1.21 N	28.56 0.12 -1.12 N	26.94 0.12 -0.18 N	41.36 0.28 0.00 N	28.92 0.23 0.00 N	25.19 0.23 0.00 N	29.75 0.26 0.00 N	33.68 0.17 0.00 N	31.13 0.05 0.00 N	29.34 -0.15 0.00 N
HEMPSTEAD___ 23647	6.62 0.62 0.00 N	18.66 1.54 0.00 N	31.93 2.60 0.00 N	33.12 2.68 0.00 N	47.88 2.52 -18.11 N	84.80 0.81 -75.98 N	30.09 1.73 -12.99 N	33.67 3.01 -6.84 N	31.11 3.23 -0.74 N	35.06 2.74 -9.33 N	36.17 2.69 -11.56 N	46.24 2.66 -21.71 N	40.22 3.39 -9.56 N	51.07 4.53 -9.99 N	34.82 3.24 -5.19 N	39.01 3.45 -8.24 N	43.82 3.33 -13.85 N	47.47 4.75 -1.64 N	40.83 3.21 -8.94 N	41.24 2.81 -13.47 N	41.71 3.51 -8.71 N	38.39 4.01 -0.87 N	34.64 3.56 -0.01 N	32.75 3.26 0.00 N
HICKLING___1 23621	5.99 0.00 0.00 N	17.25 0.13 0.00 N	29.26 -0.07 0.00 N	30.57 0.13 0.00 N	27.39 0.13 0.00 N	8.03 0.03 0.00 N	19.13 0.48 -3.27 N	25.10 0.96 -0.31 N	28.37 1.23 0.00 N	24.04 1.06 0.00 N	25.20 0.81 -2.47 N	26.04 0.82 -3.35 N	30.16 1.05 -1.84 N	38.75 1.63 -0.58 N	27.68 1.14 -0.15 N	30.00 1.03 -1.66 N	30.44 0.91 -2.90 N	42.57 1.49 0.00 N	29.84 1.16 0.00 N	27.21 0.88 -1.37 N	30.84 1.06 -0.29 N	34.99 1.46 -0.02 N	32.39 1.31 0.00 N	30.86 1.37 0.00 N

HICKLING___2 23622	5.99 0.00 0.00 N	17.25 0.13 0.00 N	29.26 -0.07 0.00 N	30.57 0.13 0.00 N	27.39 0.13 0.00 N	8.03 0.03 0.00 N	19.13 0.48 -3.27 N	25.10 0.96 -0.31 N	28.37 1.23 0.00 N	24.04 1.06 0.00 N	25.20 0.81 -2.47 N	26.04 0.82 -3.35 N	30.16 1.05 -1.84 N	38.75 1.63 -0.58 N	27.68 1.14 -0.15 N	30.00 1.03 -1.66 N	30.44 0.91 -2.90 N	42.57 1.49 0.00 N	29.84 1.16 0.00 N	27.21 0.88 -1.37 N	30.84 1.06 -0.29 N	34.99 1.46 -0.02 N	32.39 1.31 0.00 N	30.86 1.37 0.00 N
HIGH FALLS___HY 23754	6.53 0.53 0.00 N	18.13 1.02 0.00 N	31.00 1.67 0.00 N	32.11 1.67 0.00 N	28.73 1.47 0.00 N	8.50 0.49 0.00 N	28.79 1.20 -12.21 N	27.16 2.17 -1.17 N	29.79 2.65 0.00 N	25.28 2.29 0.00 N	33.33 2.21 -9.20 N	36.61 2.23 -12.51 N	36.97 2.83 -6.88 N	42.47 3.76 -2.17 N	29.57 2.62 -0.56 N	36.23 2.73 -6.18 N	40.05 2.59 -10.83 N	44.93 3.85 0.00 N	31.35 2.67 0.00 N	32.46 2.38 -5.12 N	33.40 2.84 -1.06 N	36.67 3.08 -0.07 N	33.74 2.67 0.00 N	31.76 2.27 0.00 N
HILLBURN___GT 23639	6.54 0.55 0.00 N	18.49 1.37 0.00 N	31.66 2.33 0.00 N	32.78 2.34 0.00 N	29.40 2.14 0.00 N	8.70 0.70 0.00 N	29.40 1.57 -12.46 N	27.13 2.72 -0.59 N	30.18 3.16 0.12 N	24.22 2.68 1.45 N	33.59 2.56 -9.10 N	35.91 2.59 -11.46 N	37.18 3.25 -6.66 N	41.94 4.38 -1.02 N	29.39 3.13 0.14 N	36.64 3.28 -6.05 N	40.52 3.20 -10.68 N	45.54 4.72 0.25 N	30.55 3.25 1.38 N	31.78 2.84 -3.98 N	32.79 3.39 0.09 N	37.20 3.73 0.05 N	34.43 3.35 0.00 N	32.50 3.01 0.00 N
HISHELDN_WT_PWR 323625	5.69 -0.30 0.00 N	16.29 -0.83 0.00 N	27.58 -1.76 0.00 N	28.87 -1.57 0.00 N	25.83 -1.42 0.00 N	7.52 -0.49 0.00 N	17.33 -0.39 -2.35 N	23.33 -0.72 -0.22 N	26.25 -0.89 0.00 N	22.21 -0.78 0.00 N	22.75 -0.94 -1.77 N	23.32 -0.95 -2.40 N	27.31 -1.28 -1.32 N	35.38 -1.58 -0.42 N	25.27 -1.23 -0.11 N	27.16 -1.34 -1.19 N	27.28 -1.44 -2.08 N	38.98 -2.10 0.00 N	27.40 -1.29 0.00 N	24.65 -1.29 -0.98 N	28.16 -1.53 -0.20 N	32.37 -1.16 -0.01 N	30.55 -0.52 0.00 N	29.47 -0.02 0.00 N
HOLTSVILLE_IC_1 23690	6.65 0.65 0.00 N	18.76 1.64 0.00 N	32.12 2.79 0.00 N	33.34 2.90 0.00 N	48.17 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.84 -12.99 N	33.88 3.22 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.22 2.64 -21.71 N	40.20 3.37 -9.56 N	51.07 4.54 -9.99 N	34.74 3.16 -5.19 N	39.02 3.46 -8.24 N	43.80 3.31 -13.85 N	47.31 4.60 -1.64 N	40.72 3.09 -8.94 N	41.13 2.70 -13.47 N	41.66 3.46 -8.71 N	38.32 3.94 -0.87 N	34.52 3.44 -0.01 N	32.67 3.18 0.00 N
HOLTSVILLE_IC_10 23699	6.67 0.68 0.00 N	18.85 1.73 0.00 N	32.28 2.95 0.00 N	33.50 3.06 0.00 N	48.32 2.96 -18.11 N	84.90 0.92 -75.98 N	30.30 1.94 -12.99 N	34.06 3.40 -6.84 N	31.41 3.53 -0.74 N	35.27 2.95 -9.33 N	36.38 2.89 -11.56 N	46.39 2.81 -21.71 N	40.40 3.57 -9.56 N	51.36 4.82 -9.99 N	34.94 3.35 -5.19 N	39.22 3.67 -8.24 N	43.99 3.50 -13.85 N	47.60 4.89 -1.64 N	40.92 3.29 -8.94 N	41.31 2.88 -13.47 N	41.88 3.68 -8.71 N	38.55 4.17 -0.87 N	34.71 3.63 -0.01 N	32.82 3.33 0.00 N
HOLTSVILLE_IC_2 23691	6.65 0.65 0.00 N	18.76 1.64 0.00 N	32.12 2.79 0.00 N	33.34 2.90 0.00 N	48.17 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.84 -12.99 N	33.88 3.22 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.22 2.64 -21.71 N	40.20 3.37 -9.56 N	51.07 4.54 -9.99 N	34.74 3.16 -5.19 N	39.02 3.46 -8.24 N	43.80 3.31 -13.85 N	47.31 4.60 -1.64 N	40.72 3.09 -8.94 N	41.13 2.70 -13.47 N	41.66 3.46 -8.71 N	38.32 3.94 -0.87 N	34.52 3.44 -0.01 N	32.67 3.18 0.00 N
HOLTSVILLE_IC_3 23692	6.65 0.65 0.00 N	18.76 1.64 0.00 N	32.12 2.79 0.00 N	33.34 2.90 0.00 N	48.17 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.84 -12.99 N	33.88 3.22 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.22 2.64 -21.71 N	40.20 3.37 -9.56 N	51.07 4.54 -9.99 N	34.74 3.16 -5.19 N	39.02 3.46 -8.24 N	43.80 3.31 -13.85 N	47.31 4.60 -1.64 N	40.72 3.09 -8.94 N	41.13 2.70 -13.47 N	41.66 3.46 -8.71 N	38.32 3.94 -0.87 N	34.52 3.44 -0.01 N	32.67 3.18 0.00 N
HOLTSVILLE_IC_4 23693	6.65 0.65 0.00 N	18.76 1.64 0.00 N	32.12 2.79 0.00 N	33.34 2.90 0.00 N	48.17 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.84 -12.99 N	33.88 3.22 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.22 2.64 -21.71 N	40.20 3.37 -9.56 N	51.07 4.54 -9.99 N	34.74 3.16 -5.19 N	39.02 3.46 -8.24 N	43.80 3.31 -13.85 N	47.31 4.60 -1.64 N	40.72 3.09 -8.94 N	41.13 2.70 -13.47 N	41.66 3.46 -8.71 N	38.32 3.94 -0.87 N	34.52 3.44 -0.01 N	32.67 3.18 0.00 N
HOLTSVILLE_IC_5 23694	6.65 0.65 0.00 N	18.76 1.64 0.00 N	32.12 2.79 0.00 N	33.34 2.90 0.00 N	48.17 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.84 -12.99 N	33.88 3.22 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.22 2.64 -21.71 N	40.20 3.37 -9.56 N	51.07 4.54 -9.99 N	34.74 3.16 -5.19 N	39.02 3.46 -8.24 N	43.80 3.31 -13.85 N	47.31 4.60 -1.64 N	40.72 3.09 -8.94 N	41.13 2.70 -13.47 N	41.66 3.46 -8.71 N	38.32 3.94 -0.87 N	34.52 3.44 -0.01 N	32.67 3.18 0.00 N
HOLTSVILLE_IC_6 23695	6.67 0.68 0.00 N	18.85 1.73 0.00 N	32.28 2.95 0.00 N	33.50 3.06 0.00 N	48.32 2.96 -18.11 N	84.90 0.92 -75.98 N	30.30 1.94 -12.99 N	34.06 3.40 -6.84 N	31.41 3.53 -0.74 N	35.27 2.95 -9.33 N	36.38 2.89 -11.56 N	46.39 2.81 -21.71 N	40.40 3.57 -9.56 N	51.36 4.82 -9.99 N	34.94 3.35 -5.19 N	39.22 3.67 -8.24 N	43.99 3.50 -13.85 N	47.60 4.89 -1.64 N	40.92 3.29 -8.94 N	41.31 2.88 -13.47 N	41.88 3.68 -8.71 N	38.55 4.17 -0.87 N	34.71 3.63 -0.01 N	32.82 3.33 0.00 N
HOLTSVILLE_IC_7 23696	6.67 0.68 0.00 N	18.85 1.73 0.00 N	32.28 2.95 0.00 N	33.50 3.06 0.00 N	48.32 2.96 -18.11 N	84.90 0.92 -75.98 N	30.30 1.94 -12.99 N	34.06 3.40 -6.84 N	31.41 3.53 -0.74 N	35.27 2.95 -9.33 N	36.38 2.89 -11.56 N	46.39 2.81 -21.71 N	40.40 3.57 -9.56 N	51.36 4.82 -9.99 N	34.94 3.35 -5.19 N	39.22 3.67 -8.24 N	43.99 3.50 -13.85 N	47.60 4.89 -1.64 N	40.92 3.29 -8.94 N	41.31 2.88 -13.47 N	41.88 3.68 -8.71 N	38.55 4.17 -0.87 N	34.71 3.63 -0.01 N	32.82 3.33 0.00 N
HOLTSVILLE_IC_8 23697	6.67 0.68 0.00 N	18.85 1.73 0.00 N	32.28 2.95 0.00 N	33.50 3.06 0.00 N	48.32 2.96 -18.11 N	84.90 0.92 -75.98 N	30.30 1.94 -12.99 N	34.06 3.40 -6.84 N	31.41 3.53 -0.74 N	35.27 2.95 -9.33 N	36.38 2.89 -11.56 N	46.39 2.81 -21.71 N	40.40 3.57 -9.56 N	51.36 4.82 -9.99 N	34.94 3.35 -5.19 N	39.22 3.67 -8.24 N	43.99 3.50 -13.85 N	47.60 4.89 -1.64 N	40.92 3.29 -8.94 N	41.31 2.88 -13.47 N	41.88 3.68 -8.71 N	38.55 4.17 -0.87 N	34.71 3.63 -0.01 N	32.82 3.33 0.00 N
HOLTSVILLE_IC_9 23698	6.67 0.68 0.00 N	18.85 1.73 0.00 N	32.28 2.95 0.00 N	33.50 3.06 0.00 N	48.32 2.96 -18.11 N	84.90 0.92 -75.98 N	30.30 1.94 -12.99 N	34.06 3.40 -6.84 N	31.41 3.53 -0.74 N	35.27 2.95 -9.33 N	36.38 2.89 -11.56 N	46.39 2.81 -21.71 N	40.40 3.57 -9.56 N	51.36 4.82 -9.99 N	34.94 3.35 -5.19 N	39.22 3.67 -8.24 N	43.99 3.50 -13.85 N	47.60 4.89 -1.64 N	40.92 3.29 -8.94 N	41.31 2.88 -13.47 N	41.88 3.68 -8.71 N	38.55 4.17 -0.87 N	34.71 3.63 -0.01 N	32.82 3.33 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
HOWARD_WT_PWR 323690	5.82 -0.17 0.00 N	16.64 -0.48 0.00 N	28.19 -1.14 0.00 N	29.57 -0.87 0.00 N	26.46 -0.80 0.00 N	7.73 -0.28 0.00 N	18.18 0.03 -2.78 N	24.23 0.14 -0.27 N	27.30 0.16 0.00 N	23.15 0.16 0.00 N	23.94 -0.07 -2.09 N	24.72 0.01 -2.84 N	28.90 0.07 -1.56 N	37.25 0.21 -0.49 N	26.77 0.25 -0.13 N	28.77 0.05 -1.40 N	29.11 0.02 -2.46 N	41.39 0.31 0.00 N	28.86 0.17 0.00 N	25.96 -0.16 -1.16 N	29.85 0.12 -0.24 N	34.24 0.71 -0.02 N	32.01 0.94 0.00 N	30.60 1.11 0.00 N	
HQ_GEN_CEDARS 23644	7.60 -0.19 -1.80 N	17.00 -0.50 -0.38 N	28.46 -0.87 0.00 N	29.53 -0.92 0.00 N	26.45 -0.80 0.00 N	7.72 -0.28 0.00 N	14.32 -1.06 0.00 N	21.94 -1.88 0.00 N	24.97 -2.16 0.00 N	21.13 -1.85 0.00 N	20.23 -1.69 0.00 N	20.15 -1.71 0.00 N	25.15 -2.11 0.00 N	17.97 -2.94 15.64 N	28.36 -1.93 -3.90 N	28.93 -1.97 -3.59 N	25.20 -1.95 -0.52 N	38.12 -2.96 0.00 N	26.39 -2.30 0.00 N	22.95 -2.01 0.00 N	27.19 -2.30 0.00 N	30.99 -2.53 0.00 N	28.76 -2.32 0.00 N	27.46 -2.03 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	7.60 -0.19 -1.80 N	17.00 -0.50 -0.38 N	28.46 -0.87 0.00 N	29.53 -0.92 0.00 N	26.45 -0.80 0.00 N	10.14 -0.22 -4.23 N	10.79 -1.17 3.84 N	21.94 -1.88 0.00 N	24.97 -2.16 0.00 N	21.13 -1.85 0.00 N	20.23 -1.69 0.00 N	21.89 -1.70 -1.11 N	28.07 -2.18 -1.46 N	17.97 -2.94 15.64 N	28.36 -1.93 -3.90 N	28.93 -1.97 -3.59 N	25.20 -1.95 -0.52 N	38.12 -2.96 0.00 N	26.39 -2.30 0.00 N	22.95 -2.01 0.00 N	27.19 -2.30 0.00 N	30.99 -2.53 0.00 N	28.76 -2.32 0.00 N	27.46 -2.03 0.00 N	
HQ_GEN_IMPORT 323601	5.88 -0.11 0.00 N	16.85 -0.27 0.00 N	28.87 -0.46 0.00 N	29.96 -0.48 0.00 N	26.83 -0.42 0.00 N	9.48 -0.09 -5.22 N	12.60 -0.54 3.84 N	23.00 -0.82 0.00 N	26.19 -0.95 0.00 N	22.18 -0.81 0.00 N	21.18 -0.75 0.00 N	20.41 -0.73 0.00 N	24.36 -0.86 0.00 N	32.73 -1.46 7.69 N	25.53 -0.87 0.00 N	26.41 -0.91 0.00 N	25.76 -0.88 0.00 N	39.74 -1.34 0.00 N	27.71 -0.98 0.00 N	24.10 -0.86 0.00 N	44.00 -1.79 3.20 N	32.44 -1.08 0.00 N	30.06 -1.02 0.00 N	28.60 -0.89 0.00 N	
HQ_GEN_WHEEL 23651	5.88 -0.11 0.00 N	16.85 -0.27 0.00 N	28.87 -0.46 0.00 N	29.96 -0.48 0.00 N	26.83 -0.42 0.00 N	9.48 -0.09 -5.22 N	12.60 -0.54 3.84 N	23.00 -0.82 0.00 N	26.19 -0.95 0.00 N	22.18 -0.81 0.00 N	21.18 -0.75 0.00 N	20.41 -0.73 0.00 N	24.36 -0.86 0.00 N	32.73 -1.46 7.69 N	25.53 -0.87 0.00 N	26.41 -0.91 0.00 N	25.76 -0.88 0.00 N	39.74 -1.34 0.00 N	27.71 -0.98 0.00 N	24.10 -0.86 0.00 N	44.00 -1.79 3.20 N	32.44 -1.08 0.00 N	30.06 -1.02 0.00 N	28.60 -0.89 0.00 N	
HUDSON_AVE_GT_3 23810	6.56 0.56 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.83 2.39 0.00 N	29.45 2.19 0.00 N	8.73 0.72 0.00 N	29.99 1.62 -12.99 N	49.34 2.83 -22.68 N	34.52 3.32 -4.06 N	76.86 2.82 -51.05 N	44.11 2.70 -19.49 N	83.90 2.72 -59.32 N	50.31 3.40 -19.64 N	85.48 4.57 -44.36 N	55.39 3.28 -25.72 N	46.43 3.44 -15.68 N	54.25 3.35 -24.26 N	54.97 4.95 -8.95 N	81.02 3.39 -48.95 N	77.25 2.96 -49.34 N	75.59 3.52 -42.58 N	41.79 3.87 -4.41 N	34.65 3.53 -0.04 N	32.66 3.17 0.00 N	
HUDSON_AVE_GT_4 23540	6.56 0.56 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.83 2.39 0.00 N	29.45 2.19 0.00 N	8.73 0.72 0.00 N	29.99 1.62 -12.99 N	49.34 2.83 -22.68 N	34.52 3.32 -4.06 N	76.86 2.82 -51.05 N	44.11 2.70 -19.49 N	83.90 2.72 -59.32 N	50.31 3.40 -19.64 N	85.48 4.57 -44.36 N	55.39 3.28 -25.72 N	46.43 3.44 -15.68 N	54.25 3.35 -24.26 N	54.97 4.95 -8.95 N	81.02 3.39 -48.95 N	77.25 2.96 -49.34 N	75.59 3.52 -42.58 N	41.79 3.87 -4.41 N	34.65 3.53 -0.04 N	32.66 3.17 0.00 N	
HUDSON_AVE_GT_5 23657	6.56 0.56 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.83 2.39 0.00 N	29.45 2.19 0.00 N	8.73 0.72 0.00 N	29.99 1.62 -12.99 N	49.34 2.83 -22.68 N	34.52 3.32 -4.06 N	76.86 2.82 -51.05 N	44.11 2.70 -19.49 N	83.90 2.72 -59.32 N	50.31 3.40 -19.64 N	85.48 4.57 -44.36 N	55.39 3.28 -25.72 N	46.43 3.44 -15.68 N	54.25 3.35 -24.26 N	54.97 4.95 -8.95 N	81.02 3.39 -48.95 N	77.25 2.96 -49.34 N	75.59 3.52 -42.58 N	41.79 3.87 -4.41 N	34.65 3.53 -0.04 N	32.66 3.17 0.00 N	
HUDSON_AVE_10 24168	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.62 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.60 -12.99 N	49.30 2.80 -22.68 N	34.49 3.29 -4.06 N	76.81 2.77 -51.05 N	44.05 2.63 -19.49 N	83.83 2.65 -59.32 N	50.22 3.32 -19.64 N	85.36 4.46 -44.36 N	55.31 3.19 -25.72 N	46.36 3.37 -15.68 N	54.19 3.29 -24.26 N	54.88 4.85 -8.95 N	80.93 3.30 -48.95 N	77.16 2.87 -49.34 N	75.49 3.42 -42.58 N	41.72 3.80 -4.41 N	34.59 3.48 -0.04 N	32.59 3.10 0.00 N	
HUNTER_MOUNT___DRP 323613	6.46 0.47 0.00 N	18.30 1.18 0.00 N	31.37 2.04 0.00 N	32.52 2.08 0.00 N	29.14 1.88 0.00 N	8.63 0.63 0.00 N	32.03 1.43 -15.22 N	27.72 2.44 -1.46 N	29.98 2.85 0.00 N	25.38 2.40 0.00 N	35.67 2.28 -11.46 N	39.74 2.29 -15.59 N	38.65 2.82 -8.57 N	44.28 3.81 -3.93 N	29.80 2.71 -0.70 N	37.86 2.84 -7.71 N	42.89 2.76 -13.50 N	45.15 4.08 0.00 N	31.54 2.85 0.00 N	33.88 2.55 -6.36 N	33.48 2.69 -1.29 N	36.49 2.89 -0.09 N	33.63 2.55 0.00 N	32.01 2.52 0.00 N	
HUNTLEY___63 23557	5.73 -0.27 0.00 N	16.37 -0.74 0.00 N	27.69 -1.64 0.00 N	28.97 -1.47 0.00 N	25.90 -1.36 0.00 N	7.53 -0.47 0.00 N	17.19 -0.25 -2.07 N	23.32 -0.70 -0.20 N	26.07 -1.07 0.00 N	22.04 -0.95 0.00 N	22.41 -1.07 -1.56 N	22.87 -1.11 -2.11 N	26.77 -1.65 -1.16 N	34.74 -2.16 -0.37 N	24.75 -1.74 -0.09 N	26.47 -1.89 -1.05 N	26.50 -1.97 -1.83 N	38.07 -3.01 0.00 N	26.86 -1.82 0.00 N	24.01 -1.81 -0.87 N	27.36 -2.32 -0.18 N	31.49 -2.03 -0.01 N	30.03 -1.05 0.00 N	29.11 -0.38 0.00 N	
HUNTLEY___64 23558	5.73 -0.27 0.00 N	16.37 -0.74 0.00 N	27.69 -1.64 0.00 N	28.97 -1.47 0.00 N	25.90 -1.36 0.00 N	7.53 -0.47 0.00 N	17.19 -0.25 -2.07 N	23.32 -0.70 -0.20 N	26.07 -1.07 0.00 N	22.04 -0.95 0.00 N	22.41 -1.07 -1.56 N	22.87 -1.11 -2.11 N	26.77 -1.65 -1.16 N	34.74 -2.16 -0.37 N	24.75 -1.74 -0.09 N	26.47 -1.89 -1.05 N	26.50 -1.97 -1.83 N	38.07 -3.01 0.00 N	26.86 -1.82 0.00 N	24.01 -1.81 -0.87 N	27.36 -2.32 -0.18 N	31.49 -2.03 -0.01 N	30.03 -1.05 0.00 N	29.11 -0.38 0.00 N	
HUNTLEY___65 23559	5.73 -0.27 0.00 N	16.37 -0.74 0.00 N	27.69 -1.64 0.00 N	28.97 -1.47 0.00 N	25.90 -1.36 0.00 N	7.53 -0.47 0.00 N	17.19 -0.25 -2.07 N	23.32 -0.70 -0.20 N	26.07 -1.07 0.00 N	22.04 -0.95 0.00 N	22.41 -1.07 -1.56 N	22.87 -1.11 -2.11 N	26.77 -1.65 -1.16 N	34.74 -2.16 -0.37 N	24.75 -1.74 -0.09 N	26.47 -1.89 -1.05 N	26.50 -1.97 -1.83 N	38.07 -3.01 0.00 N	26.86 -1.82 0.00 N	24.01 -1.81 -0.87 N	27.36 -2.32 -0.18 N	31.49 -2.03 -0.01 N	30.03 -1.05 0.00 N	29.11 -0.38 0.00 N	
HUNTLEY___66	5.73	16.37	27.69	28.97	25.90	7.53	17.19	23.32	26.07	22.04	22.41	22.87	26.77	34.74	24.75	26.47	26.50	38.07	26.86	24.01	27.36	31.49	30.03	29.11	

23560	-0.27 0.00 N	-0.74 0.00 N	-1.64 0.00 N	-1.47 0.00 N	-1.36 0.00 N	-0.47 0.00 N	-0.25 -2.07 N	-0.70 -0.20 N	-1.07 0.00 N	-0.95 0.00 N	-1.07 -1.56 N	-1.11 -2.11 N	-1.65 -1.16 N	-2.16 -0.37 N	-1.74 -0.09 N	-1.89 -1.05 N	-1.97 -1.83 N	-3.01 0.00 N	-1.82 0.00 N	-1.81 -0.87 N	-2.32 -0.18 N	-2.03 -0.01 N	-1.05 0.00 N	-0.38 0.00 N
HUNTLEY____67 23561	5.66 -0.33 0.00 N	16.20 -0.91 0.00 N	27.43 -1.90 0.00 N	28.71 -1.73 0.00 N	25.65 -1.60 0.00 N	7.44 -0.56 0.00 N	16.94 -0.52 0.00 N	23.00 -1.02 0.00 N	25.81 -1.33 0.00 N	21.82 -1.17 0.00 N	22.18 -1.31 0.00 N	22.65 -1.35 0.00 N	26.54 -1.90 0.00 N	34.46 -2.45 0.00 N	24.54 -1.95 0.00 N	26.26 -2.11 0.00 N	26.31 -2.18 0.00 N	37.81 -3.28 0.00 N	26.64 -2.04 0.00 N	23.82 -2.01 0.00 N	27.13 -2.54 0.00 N	31.25 -2.28 0.00 N	29.72 -1.35 0.00 N	28.80 -0.69 0.00 N
HUNTLEY____68 23562	5.66 -0.33 0.00 N	16.20 -0.91 0.00 N	27.43 -1.90 0.00 N	28.71 -1.73 0.00 N	25.65 -1.60 0.00 N	7.44 -0.56 0.00 N	16.94 -0.52 0.00 N	23.00 -1.02 0.00 N	25.81 -1.33 0.00 N	21.82 -1.17 0.00 N	22.18 -1.31 0.00 N	22.65 -1.35 0.00 N	26.54 -1.90 0.00 N	34.46 -2.45 0.00 N	24.54 -1.95 0.00 N	26.26 -2.11 0.00 N	26.31 -2.18 0.00 N	37.81 -3.28 0.00 N	26.64 -2.04 0.00 N	23.82 -2.01 0.00 N	27.13 -2.54 0.00 N	31.25 -2.28 0.00 N	29.72 -1.35 0.00 N	28.80 -0.69 0.00 N
HYLAND____LFGE 323620	5.99 0.00 0.00 N	17.09 -0.03 0.00 N	28.99 -0.35 0.00 N	30.28 -0.16 0.00 N	27.12 -0.13 0.00 N	7.96 -0.04 0.00 N	18.15 0.50 -2.28 N	24.93 0.88 -0.22 N	28.16 1.03 0.00 N	23.86 0.88 0.00 N	24.33 0.69 -1.72 N	24.89 0.69 -2.33 N	29.33 0.78 -1.28 N	38.09 1.15 -0.40 N	27.22 0.72 -0.10 N	29.07 0.59 -1.15 N	29.16 0.50 -2.02 N	42.06 0.98 0.00 N	29.53 0.85 0.00 N	26.50 0.59 -0.96 N	30.45 0.75 -0.20 N	34.66 1.13 -0.01 N	32.27 1.19 0.00 N	30.72 1.23 0.00 N
INDECK____CORINTH 23802	6.38 0.38 0.00 N	18.08 0.97 0.00 N	31.03 1.70 0.00 N	32.15 1.71 0.00 N	28.99 1.73 0.00 N	8.56 0.56 0.00 N	33.67 1.19 -17.11 N	27.25 1.79 -1.64 N	29.29 2.15 0.00 N	24.85 1.86 0.00 N	36.59 1.78 -12.88 N	41.19 1.80 -17.52 N	39.13 2.24 -9.63 N	44.51 2.98 -4.99 N	29.32 2.14 -0.79 N	38.21 2.23 -8.66 N	43.96 2.15 -15.17 N	44.26 3.19 0.00 N	31.00 2.32 0.00 N	34.25 2.12 -7.17 N	33.46 2.48 -1.49 N	36.34 2.72 -0.10 N	33.50 2.43 0.00 N	31.62 2.13 0.00 N
INDECK____ILION 23567	6.16 0.17 0.00 N	17.52 0.40 0.00 N	30.03 0.70 0.00 N	31.21 0.76 0.00 N	27.95 0.70 0.00 N	8.25 0.25 0.00 N	15.63 0.57 0.31 N	24.71 0.92 0.03 N	28.19 1.05 0.00 N	23.87 0.88 0.00 N	22.58 0.89 0.24 N	22.47 0.92 0.32 N	28.23 1.14 0.17 N	40.88 1.51 -2.82 N	27.45 1.07 0.01 N	28.34 1.18 0.16 N	27.51 1.15 0.28 N	42.75 1.67 0.00 N	29.81 1.13 0.00 N	25.80 0.97 0.13 N	30.58 1.11 0.03 N	34.67 1.16 0.00 N	32.12 1.05 0.00 N	30.39 0.90 0.00 N
INDECK____OLEAN 23982	5.93 -0.06 0.00 N	17.02 -0.10 0.00 N	28.81 -0.52 0.00 N	30.12 -0.32 0.00 N	26.89 -0.36 0.00 N	7.86 -0.14 0.00 N	18.13 0.46 -2.30 N	25.00 0.96 -0.22 N	28.42 1.29 0.00 N	24.19 1.20 0.00 N	24.51 0.84 -1.74 N	25.07 0.84 -2.36 N	29.48 0.92 -1.30 N	38.50 1.55 -0.41 N	27.48 0.98 -0.11 N	29.25 0.76 -1.17 N	29.05 0.37 -2.05 N	41.88 0.80 0.00 N	29.47 0.79 0.00 N	26.41 0.48 -0.97 N	30.50 0.81 -0.20 N	35.12 1.60 -0.01 N	32.65 1.57 0.00 N	31.33 1.83 0.00 N
INDECK____OSWEGO 23783	5.86 -0.13 0.00 N	16.72 -0.39 0.00 N	28.62 -0.71 0.00 N	29.74 -0.70 0.00 N	26.62 -0.64 0.00 N	7.83 -0.17 0.00 N	16.13 -0.08 -0.83 N	23.86 -0.04 -0.08 N	26.99 0.00 0.00 N	22.86 0.00 0.00 N	22.34 -0.32 -0.73 N	22.53 -0.33 -0.99 N	27.42 -0.39 -0.54 N	36.20 -0.51 -0.17 N	26.01 -0.43 -0.04 N	27.33 -0.48 -0.49 N	27.04 -0.45 -0.86 N	40.49 -0.59 0.00 N	28.33 -0.35 0.00 N	25.06 -0.31 -0.41 N	29.19 -0.39 -0.08 N	33.04 -0.48 -0.01 N	30.66 -0.42 0.00 N	29.04 -0.45 0.00 N
INDECK____YERKES 23781	5.73 -0.27 0.00 N	16.37 -0.74 0.00 N	27.69 -1.64 0.00 N	28.97 -1.47 0.00 N	25.90 -1.36 0.00 N	7.53 -0.47 0.00 N	17.19 -0.25 -2.07 N	23.32 -0.70 -0.20 N	26.07 -1.07 0.00 N	22.04 -0.95 0.00 N	22.41 -1.07 -1.56 N	22.87 -1.11 -2.11 N	26.77 -1.65 -1.16 N	34.74 -2.16 -0.37 N	24.75 -1.74 -0.09 N	26.47 -1.89 -1.05 N	26.50 -1.97 -1.83 N	38.07 -3.01 0.00 N	26.86 -1.82 0.00 N	24.01 -1.81 -0.87 N	27.36 -2.32 -0.18 N	31.49 -2.03 -0.01 N	30.03 -1.05 0.00 N	29.11 -0.38 0.00 N
INDIAN POINT_GT_1 24139	6.49 0.49 0.00 N	18.34 1.23 0.00 N	31.43 2.10 0.00 N	32.55 2.11 0.00 N	29.19 1.94 0.00 N	8.64 0.64 0.00 N	29.71 1.44 -12.90 N	26.64 2.50 -0.32 N	29.87 2.91 0.17 N	23.27 2.47 2.18 N	33.59 2.36 -9.30 N	35.49 2.39 -11.24 N	36.98 2.99 -6.73 N	41.05 4.02 -0.49 N	28.80 2.88 0.48 N	36.48 3.02 -6.14 N	40.48 2.95 -10.89 N	45.03 4.33 0.38 N	29.56 2.97 2.09 N	31.10 2.61 -3.53 N	31.96 3.11 0.65 N	36.82 3.41 0.11 N	34.15 3.07 0.00 N	32.25 2.76 0.00 N
INDIAN POINT_GT_2 23659	6.49 0.49 0.00 N	18.34 1.23 0.00 N	31.43 2.10 0.00 N	32.55 2.11 0.00 N	29.19 1.94 0.00 N	8.64 0.64 0.00 N	29.71 1.44 -12.90 N	26.64 2.50 -0.32 N	29.87 2.91 0.17 N	23.27 2.47 2.18 N	33.59 2.36 -9.30 N	35.49 2.39 -11.24 N	36.98 2.99 -6.73 N	41.05 4.02 -0.49 N	28.80 2.88 0.48 N	36.48 3.02 -6.14 N	40.48 2.95 -10.89 N	45.03 4.33 0.38 N	29.56 2.97 2.09 N	31.10 2.61 -3.53 N	31.96 3.11 0.65 N	36.82 3.41 0.11 N	34.15 3.07 0.00 N	32.25 2.76 0.00 N
INDIAN POINT_GT_3 24019	6.49 0.49 0.00 N	18.34 1.23 0.00 N	31.43 2.10 0.00 N	32.55 2.11 0.00 N	29.19 1.94 0.00 N	8.64 0.64 0.00 N	29.71 1.44 -12.90 N	26.64 2.50 -0.32 N	29.87 2.91 0.17 N	23.27 2.47 2.18 N	33.59 2.36 -9.30 N	35.49 2.39 -11.24 N	36.98 2.99 -6.73 N	41.05 4.02 -0.49 N	28.80 2.88 0.48 N	36.48 3.02 -6.14 N	40.48 2.95 -10.89 N	45.03 4.33 0.38 N	29.56 2.97 2.09 N	31.10 2.61 -3.53 N	31.96 3.11 0.65 N	36.82 3.41 0.11 N	34.15 3.07 0.00 N	32.25 2.76 0.00 N
INDIAN POINT____2 23530	6.48 0.49 0.00 N	18.32 1.20 0.00 N	31.39 2.06 0.00 N	32.51 2.07 0.00 N	29.15 1.89 0.00 N	8.63 0.63 0.00 N	29.55 1.42 -12.76 N	26.59 2.47 -0.30 N	29.83 2.87 0.18 N	23.22 2.43 2.20 N	33.44 2.33 -9.19 N	35.31 2.36 -11.09 N	36.86 2.95 -6.65 N	40.96 3.96 -0.46 N	28.74 2.84 0.49 N	36.36 2.98 -6.07 N	40.30 2.91 -10.76 N	44.96 4.27 0.38 N	29.50 2.92 2.11 N	30.98 2.56 -3.46 N	31.88 3.06 0.67 N	36.76 3.35 0.11 N	34.10 3.03 0.00 N	32.20 2.71 0.00 N
INDIAN POINT____3 23531	6.47 0.48 0.00 N	18.29 1.18 0.00 N	31.35 2.01 0.00 N	32.47 2.03 0.00 N	29.11 1.86 0.00 N	8.62 0.62 0.00 N	29.67 1.39 -12.90 N	26.61 2.42 -0.37 N	29.78 2.81 0.16 N	23.31 2.38 2.06 N	33.53 2.28 -9.33 N	35.53 2.31 -11.36 N	36.92 2.89 -6.77 N	41.02 3.89 -0.60 N	28.76 2.78 0.42 N	36.40 2.92 -6.17 N	40.41 2.85 -10.93 N	44.89 4.17 0.36 N	29.58 2.87 1.97 N	31.11 2.51 -3.64 N	31.95 3.00 0.55 N	36.71 3.29 0.09 N	34.03 2.96 0.00 N	32.14 2.65 0.00 N

IP CORINTH____1 23988	6.37 0.37 0.00 N	18.04 0.93 0.00 N	30.95 1.61 0.00 N	32.04 1.60 0.00 N	28.90 1.64 0.00 N	8.54 0.54 0.00 N	33.63 1.15 -17.11 N	27.20 1.74 -1.64 N	29.25 2.11 0.00 N	24.82 1.84 0.00 N	36.57 1.76 -12.88 N	41.17 1.78 -17.52 N	39.11 2.22 -9.63 N	44.47 2.94 -4.99 N	29.29 2.12 -0.79 N	38.17 2.20 -8.66 N	43.92 2.11 -15.17 N	44.21 3.14 0.00 N	30.97 2.29 0.00 N	34.22 2.09 -7.17 N	33.41 2.42 -1.49 N	36.27 2.65 -0.10 N	33.46 2.39 0.00 N	31.56 2.07 0.00 N
IP____TICONDEROGA 23804	6.66 0.67 0.00 N	18.86 1.75 0.00 N	32.50 3.17 0.00 N	33.64 3.20 0.00 N	30.26 3.00 0.00 N	8.95 0.95 0.00 N	33.77 1.88 -16.52 N	28.17 2.76 -1.58 N	30.47 3.33 0.00 N	25.83 2.85 0.00 N	37.11 2.75 -12.44 N	41.62 2.84 -16.91 N	40.08 3.52 -9.29 N	45.72 4.55 -4.62 N	30.43 3.27 -0.76 N	39.13 3.45 -8.36 N	44.68 3.39 -14.64 N	46.01 4.93 0.00 N	32.09 3.41 0.00 N	35.06 3.18 -6.92 N	34.63 3.70 -1.44 N	37.76 4.15 -0.10 N	34.97 3.90 0.00 N	33.18 3.69 0.00 N
ISLIP_RES_REC 323679	6.73 0.74 0.00 N	19.01 1.89 0.00 N	32.56 3.22 0.00 N	33.81 3.37 0.00 N	48.60 3.23 -18.11 N	84.99 1.01 -75.98 N	30.50 2.14 -12.99 N	34.37 3.71 -6.84 N	31.77 3.90 -0.74 N	35.58 3.26 -9.33 N	36.67 3.18 -11.56 N	46.69 3.11 -21.71 N	40.77 3.94 -9.56 N	51.82 5.29 -9.99 N	35.29 3.70 -5.19 N	39.57 4.02 -8.24 N	44.33 3.85 -13.85 N	48.15 5.44 -1.64 N	41.30 3.68 -8.94 N	41.65 3.23 -13.47 N	42.31 4.11 -8.71 N	39.00 4.62 -0.87 N	35.10 4.02 -0.01 N	33.15 3.66 0.00 N
JARVIS____ 23743	6.02 0.03 0.00 N	17.18 0.07 0.00 N	29.45 0.12 0.00 N	30.56 0.12 0.00 N	27.36 0.11 0.00 N	8.05 0.05 0.00 N	15.19 0.12 0.31 N	24.01 0.21 0.03 N	27.38 0.24 0.00 N	23.19 0.21 0.00 N	21.89 0.20 0.24 N	21.74 0.20 0.32 N	27.33 0.24 0.17 N	39.69 0.32 -2.82 N	26.61 0.23 0.01 N	27.40 0.25 0.16 N	26.60 0.24 0.28 N	41.46 0.38 0.00 N	28.95 0.27 0.00 N	25.06 0.23 0.13 N	29.73 0.27 0.03 N	33.78 0.27 0.00 N	31.32 0.25 0.00 N	29.70 0.21 0.00 N
JENNISON____1 23625	6.35 0.35 0.00 N	18.07 0.95 0.00 N	30.94 1.61 0.00 N	32.14 1.70 0.00 N	28.81 1.56 0.00 N	8.54 0.54 0.00 N	22.63 1.35 -5.91 N	26.72 2.33 -0.57 N	29.79 2.65 0.00 N	25.21 2.23 0.00 N	28.47 2.09 -4.45 N	30.00 2.08 -6.05 N	33.19 2.60 -3.33 N	41.14 3.55 -1.05 N	29.15 2.48 -0.27 N	32.86 2.55 -2.99 N	34.38 2.50 -5.24 N	44.94 3.86 0.00 N	31.38 2.70 0.00 N	29.94 2.50 -2.48 N	33.09 3.08 -0.51 N	36.66 3.11 -0.04 N	33.88 2.80 0.00 N	31.92 2.43 0.00 N
JENNISON____2 23626	6.34 0.35 0.00 N	18.05 0.94 0.00 N	30.90 1.57 0.00 N	32.10 1.66 0.00 N	28.78 1.53 0.00 N	8.53 0.53 0.00 N	22.61 1.32 -5.91 N	26.68 2.30 -0.57 N	29.74 2.61 0.00 N	25.17 2.19 0.00 N	28.42 2.05 -4.45 N	29.96 2.04 -6.05 N	33.15 2.56 -3.33 N	41.08 3.49 -1.05 N	29.11 2.44 -0.27 N	32.82 2.51 -2.99 N	34.35 2.47 -5.24 N	44.87 3.80 0.00 N	31.33 2.65 0.00 N	29.91 2.48 -2.48 N	33.06 3.05 -0.51 N	36.61 3.06 -0.04 N	33.84 2.77 0.00 N	31.88 2.40 0.00 N
KEDC PORT_JEFF_GT2 24210	6.66 0.67 0.00 N	18.81 1.69 0.00 N	32.22 2.88 0.00 N	33.43 2.99 0.00 N	48.27 2.90 -18.11 N	84.88 0.90 -75.98 N	30.26 1.89 -12.99 N	34.00 3.34 -6.84 N	31.33 3.45 -0.74 N	35.19 2.87 -9.33 N	36.30 2.82 -11.56 N	46.31 2.74 -21.71 N	40.32 3.49 -9.56 N	51.23 4.70 -9.99 N	34.85 3.27 -5.19 N	39.14 3.58 -8.24 N	43.90 3.42 -13.85 N	47.46 4.75 -1.64 N	40.82 3.19 -8.94 N	41.23 2.80 -13.47 N	41.79 3.59 -8.71 N	38.45 4.07 -0.87 N	34.62 3.54 -0.01 N	32.75 3.26 0.00 N
KEDC PORT_JEFF_GT3 24211	6.66 0.67 0.00 N	18.81 1.69 0.00 N	32.22 2.88 0.00 N	33.43 2.99 0.00 N	48.27 2.90 -18.11 N	84.88 0.90 -75.98 N	30.26 1.89 -12.99 N	34.00 3.34 -6.84 N	31.33 3.45 -0.74 N	35.19 2.87 -9.33 N	36.30 2.82 -11.56 N	46.31 2.74 -21.71 N	40.32 3.49 -9.56 N	51.23 4.70 -9.99 N	34.85 3.27 -5.19 N	39.14 3.58 -8.24 N	43.90 3.42 -13.85 N	47.46 4.75 -1.64 N	40.82 3.19 -8.94 N	41.23 2.80 -13.47 N	41.79 3.59 -8.71 N	38.45 4.07 -0.87 N	34.62 3.54 -0.01 N	32.75 3.26 0.00 N
KEDC_GLWD_GT4 24219	6.61 0.61 0.00 N	18.63 1.52 0.00 N	31.91 2.58 0.00 N	33.08 2.63 0.00 N	47.82 2.46 -18.11 N	84.78 0.80 -75.98 N	30.09 1.72 -12.99 N	33.65 2.99 -6.84 N	31.13 3.26 -0.74 N	35.09 2.77 -9.33 N	36.18 2.70 -11.56 N	46.27 2.69 -21.71 N	40.23 3.40 -9.56 N	51.10 4.56 -9.99 N	34.85 3.26 -5.19 N	39.03 3.47 -8.24 N	43.85 3.37 -13.85 N	47.59 4.88 -1.64 N	40.94 3.31 -8.94 N	41.33 2.91 -13.47 N	41.77 3.57 -8.71 N	38.49 4.11 -0.87 N	34.71 3.63 -0.01 N	32.79 3.30 0.00 N
KEDC_GLWD_GT5 24220	6.61 0.61 0.00 N	18.63 1.52 0.00 N	31.91 2.58 0.00 N	33.08 2.63 0.00 N	47.82 2.46 -18.11 N	84.78 0.80 -75.98 N	30.09 1.72 -12.99 N	33.65 2.99 -6.84 N	31.13 3.26 -0.74 N	35.09 2.77 -9.33 N	36.18 2.70 -11.56 N	46.27 2.69 -21.71 N	40.23 3.40 -9.56 N	51.10 4.56 -9.99 N	34.85 3.26 -5.19 N	39.03 3.47 -8.24 N	43.85 3.37 -13.85 N	47.59 4.88 -1.64 N	40.94 3.31 -8.94 N	41.33 2.91 -13.47 N	41.77 3.57 -8.71 N	38.49 4.11 -0.87 N	34.71 3.63 -0.01 N	32.79 3.30 0.00 N
KENSICO____ 23655	6.51 0.52 0.00 N	18.40 1.28 0.00 N	31.53 2.19 0.00 N	32.66 2.22 0.00 N	29.29 2.04 0.00 N	8.68 0.67 0.00 N	29.85 1.50 -12.97 N	26.55 2.60 -0.13 N	29.95 3.03 0.21 N	22.90 2.57 2.66 N	33.65 2.46 -9.26 N	35.24 2.49 -10.89 N	37.03 3.11 -6.66 N	40.84 4.18 -0.12 N	28.68 2.99 0.71 N	36.55 3.14 -6.09 N	40.54 3.07 -10.84 N	45.11 4.50 0.47 N	29.23 3.09 2.55 N	30.83 2.71 -3.16 N	31.70 3.23 1.03 N	36.92 3.55 0.14 N	34.28 3.21 0.00 N	32.37 2.88 0.00 N
KIAC_JFK_GT1 23816	6.56 0.56 0.00 N	18.49 1.38 0.00 N	31.65 2.31 0.00 N	32.79 2.34 0.00 N	29.41 2.16 0.00 N	8.70 0.69 0.00 N	29.92 1.56 -12.99 N	49.25 2.74 -22.68 N	34.44 3.24 -4.06 N	76.73 2.69 -51.05 N	43.91 2.50 -19.49 N	83.68 2.50 -59.32 N	50.05 3.15 -19.64 N	85.10 4.20 -44.36 N	55.14 3.02 -25.72 N	46.22 3.22 -15.68 N	54.06 3.16 -24.26 N	54.68 4.65 -8.95 N	80.74 3.11 -48.95 N	76.95 2.65 -49.34 N	75.25 3.18 -42.58 N	41.60 3.68 -4.41 N	34.69 3.58 -0.04 N	32.66 3.17 0.00 N
KIAC_JFK_GT2 23817	6.56 0.56 0.00 N	18.49 1.38 0.00 N	31.65 2.31 0.00 N	32.79 2.34 0.00 N	29.41 2.16 0.00 N	8.70 0.69 0.00 N	29.92 1.56 -12.99 N	49.25 2.74 -22.68 N	34.44 3.24 -4.06 N	76.73 2.69 -51.05 N	43.91 2.50 -19.49 N	83.68 2.50 -59.32 N	50.05 3.15 -19.64 N	85.10 4.20 -44.36 N	55.14 3.02 -25.72 N	46.22 3.22 -15.68 N	54.06 3.16 -24.26 N	54.68 4.65 -8.95 N	80.74 3.11 -48.95 N	76.95 2.65 -49.34 N	75.25 3.18 -42.58 N	41.60 3.68 -4.41 N	34.69 3.58 -0.04 N	32.66 3.17 0.00 N
KINTIGH____ 23543	5.70 -0.30 0.00 N	16.28 -0.83 0.00 N	27.66 -1.68 0.00 N	28.89 -1.55 0.00 N	25.83 -1.43 0.00 N	7.52 -0.48 0.00 N	16.70 -0.45 -1.78 N	23.11 -0.88 -0.17 N	25.99 -1.14 0.00 N	21.97 -1.02 0.00 N	22.15 -1.11 -1.34 N	22.52 -1.17 -1.82 N	26.66 -1.61 -1.00 N	34.73 -2.12 -0.32 N	24.78 -1.70 -0.08 N	26.38 -1.84 -0.90 N	26.35 -1.87 -1.58 N	38.28 -2.80 0.00 N	26.93 -1.75 0.00 N	23.99 -1.71 -0.75 N	27.47 -2.17 -0.15 N	31.51 -2.01 -0.01 N	29.80 -1.27 0.00 N	28.71 -0.78 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	6.56 0.57 0.00 N	18.55 1.43 0.00 N	31.77 2.43 0.00 N	32.90 2.46 0.00 N	29.49 2.24 0.00 N	8.73 0.73 0.00 N	29.59 1.62 -12.59 N	27.12 2.80 -0.50 N	30.26 3.26 0.13 N	24.08 2.77 1.67 N	33.73 2.64 -9.16 N	35.93 2.68 -11.39 N	37.30 3.36 -6.68 N	41.92 4.52 -0.86 N	29.38 3.23 0.24 N	36.77 3.38 -6.08 N	40.68 3.30 -10.75 N	45.66 4.87 0.29 N	30.43 3.35 1.60 N	31.73 2.93 -3.84 N	32.73 3.50 0.26 N	37.31 3.86 0.06 N	34.55 3.48 0.00 N	32.62 3.12 0.00 N	
LINDEN COGEN____ 23786	6.52 0.53 0.00 N	18.41 1.29 0.00 N	31.53 2.20 0.00 N	32.67 2.23 0.00 N	29.30 2.05 0.00 N	8.68 0.68 0.00 N	29.90 1.53 -12.99 N	49.21 2.70 -22.68 N	34.36 3.16 -4.06 N	76.72 2.68 -51.05 N	43.98 2.56 -19.49 N	83.76 2.57 -59.32 N	50.13 3.22 -19.64 N	85.23 4.33 -44.36 N	55.23 3.11 -25.72 N	46.28 3.28 -15.68 N	54.08 3.18 -24.26 N	54.75 4.72 -8.95 N	80.86 3.23 -48.95 N	77.09 2.80 -49.34 N	75.43 3.36 -42.58 N	41.62 3.70 -4.41 N	34.44 3.33 -0.04 N	32.48 2.99 0.00 N	
LIPA_MISC_IPP 23656	6.62 0.63 0.00 N	18.71 1.60 0.00 N	32.05 2.72 0.00 N	33.22 2.78 0.00 N	48.12 2.76 -18.11 N	84.82 0.84 -75.98 N	30.16 1.79 -12.99 N	33.89 3.23 -6.84 N	31.16 3.28 -0.74 N	35.02 2.70 -9.33 N	36.12 2.64 -11.56 N	46.12 2.54 -21.71 N	40.06 3.23 -9.56 N	50.91 4.38 -9.99 N	34.57 2.99 -5.19 N	38.90 3.35 -8.24 N	43.66 3.17 -13.85 N	47.07 4.36 -1.64 N	40.56 2.93 -8.94 N	40.99 2.56 -13.47 N	41.52 3.32 -8.71 N	38.15 3.77 -0.87 N	34.32 3.24 -0.01 N	32.44 2.95 0.00 N	
LISF____SOLAR 323691	6.63 0.63 0.00 N	18.73 1.62 0.00 N	32.09 2.75 0.00 N	33.26 2.82 0.00 N	48.17 2.80 -18.11 N	84.83 0.85 -75.98 N	30.19 1.82 -12.99 N	33.95 3.30 -6.84 N	31.21 3.33 -0.74 N	35.04 2.72 -9.33 N	36.13 2.65 -11.56 N	46.12 2.54 -21.71 N	40.06 3.23 -9.56 N	50.92 4.39 -9.99 N	34.57 2.98 -5.19 N	38.93 3.37 -8.24 N	43.67 3.18 -13.85 N	47.11 4.39 -1.64 N	40.58 2.95 -8.94 N	41.01 2.59 -13.47 N	41.55 3.35 -8.71 N	38.18 3.80 -0.87 N	34.33 3.25 -0.01 N	32.44 2.95 0.00 N	
LITTLE FALLS____HYD 24013	6.30 0.31 0.00 N	17.86 0.74 0.00 N	30.62 1.29 0.00 N	31.89 1.44 0.00 N	28.59 1.33 0.00 N	8.48 0.48 0.00 N	16.12 1.05 0.31 N	25.49 1.70 0.03 N	29.06 1.92 0.00 N	24.58 1.60 0.24 N	23.33 1.64 0.32 N	23.23 1.69 0.07 N	29.18 2.09 -2.82 N	42.12 2.75 1.90 N	28.28 2.09 0.01 N	29.24 2.07 0.16 N	28.43 2.02 0.28 N	44.00 2.92 0.00 N	30.67 1.99 0.00 N	26.59 1.76 0.13 N	31.48 2.02 0.03 N	35.61 2.10 0.00 N	33.00 1.92 0.00 N	31.13 1.64 0.00 N	
LI_NEWBRDGE____DRP 323616	6.63 0.64 0.00 N	18.69 1.58 0.00 N	32.00 2.67 0.00 N	33.22 2.78 0.00 N	47.99 2.63 -18.11 N	84.82 0.84 -75.98 N	30.15 1.78 -12.99 N	33.72 3.07 -6.84 N	31.15 3.28 -0.74 N	35.08 2.76 -9.33 N	36.19 2.71 -11.56 N	46.24 2.66 -21.71 N	40.23 3.40 -9.56 N	51.07 4.54 -9.99 N	34.82 3.24 -5.19 N	39.02 3.46 -8.24 N	43.82 3.34 -13.85 N	47.45 4.73 -1.64 N	40.81 3.18 -8.94 N	41.22 2.79 -13.47 N	41.70 3.50 -8.71 N	38.36 3.98 -0.87 N	34.62 3.54 -0.01 N	32.76 3.27 0.00 N	
LONG_LAKE_PHOENIX 24014	5.90 -0.09 0.00 N	16.86 -0.25 0.00 N	28.87 -0.46 0.00 N	30.00 -0.45 0.00 N	26.87 -0.39 0.00 N	7.91 -0.09 0.00 N	16.33 -0.06 -1.02 N	23.87 -0.04 -0.10 N	27.08 -0.06 0.00 N	22.94 -0.04 -0.76 N	22.61 -0.08 -1.03 N	22.80 -0.10 -0.57 N	27.72 -0.11 -0.12 N	36.60 -0.12 -0.15 N	26.28 -0.15 -0.19 N	27.63 -0.18 -0.18 N	27.35 -0.17 -0.05 N	40.91 -0.05 0.00 N	28.63 -0.06 0.00 N	25.32 -0.06 -0.42 N	29.49 -0.10 -0.09 N	33.35 -0.16 -0.01 N	30.96 -0.12 0.00 N	29.32 -0.17 0.00 N	
LOVETT____3 23632	6.42 0.43 0.00 N	18.15 1.04 0.00 N	31.10 1.77 0.00 N	32.21 1.76 0.00 N	28.88 1.62 0.00 N	8.55 0.54 0.00 N	29.26 1.24 -12.64 N	26.50 2.20 -0.48 N	29.55 2.55 0.14 N	23.41 2.16 1.74 N	33.17 2.06 -9.19 N	35.33 2.09 -11.37 N	36.58 2.62 -6.69 N	40.88 3.53 -0.81 N	28.65 2.53 0.27 N	36.05 2.65 -6.09 N	39.99 2.59 -10.77 N	44.56 3.78 0.30 N	29.60 2.58 1.67 N	31.03 2.26 -3.80 N	31.89 2.70 0.31 N	36.38 2.94 0.07 N	33.73 2.65 0.00 N	31.86 2.37 0.00 N	
LOVETT____4 23642	6.50 0.51 0.00 N	18.37 1.25 0.00 N	31.47 2.14 0.00 N	32.60 2.16 0.00 N	29.23 1.97 0.00 N	8.65 0.65 0.00 N	29.47 1.45 -12.64 N	26.83 2.53 -0.47 N	29.94 2.94 0.14 N	23.73 2.50 1.75 N	33.50 2.38 -9.19 N	35.65 2.42 -11.37 N	36.98 3.02 -6.69 N	41.42 4.07 -0.81 N	29.03 2.92 0.28 N	36.46 3.06 -6.09 N	40.39 2.98 -10.78 N	45.15 4.38 0.31 N	30.02 3.01 1.68 N	31.39 2.64 -3.80 N	32.32 3.14 0.32 N	36.89 3.44 0.07 N	34.18 3.11 0.00 N	32.28 2.79 0.00 N	
LOVETT____5 23593	6.50 0.51 0.00 N	18.37 1.25 0.00 N	31.47 2.14 0.00 N	32.60 2.16 0.00 N	29.23 1.97 0.00 N	8.65 0.65 0.00 N	29.47 1.45 -12.64 N	26.83 2.53 -0.47 N	29.94 2.94 0.14 N	23.73 2.50 1.75 N	33.50 2.38 -9.19 N	35.65 2.42 -11.37 N	36.98 3.02 -6.69 N	41.42 4.07 -0.81 N	29.03 2.92 0.28 N	36.46 3.06 -6.09 N	40.39 2.98 -10.78 N	45.15 4.38 0.31 N	30.02 3.01 1.68 N	31.39 2.64 -3.80 N	32.32 3.14 0.32 N	36.89 3.44 0.07 N	34.18 3.11 0.00 N	32.28 2.79 0.00 N	
LOWER RAQUET____HYD 24057	11.14 -0.27 -5.42 N	17.53 -0.73 -1.14 N	28.07 -1.27 0.00 N	29.11 -1.33 0.00 N	26.07 -1.18 0.00 N	7.61 -0.39 0.00 N	14.18 -1.20 0.00 N	21.75 -2.07 0.00 N	24.76 -2.38 0.00 N	20.96 -2.03 0.00 N	20.07 -1.85 0.00 N	19.99 -1.88 0.00 N	24.96 -2.31 0.00 N	22.07 -3.39 11.08 N	34.44 -2.35 -10.40 N	34.57 -2.42 -9.67 N	25.83 -2.37 -1.56 N	37.52 -3.56 0.00 N	26.00 -2.69 0.00 N	22.61 -2.35 0.00 N	26.78 -2.71 0.00 N	30.50 -3.01 0.00 N	28.46 -2.62 0.00 N	27.14 -2.36 0.00 N	
LOWER____HUDSON 24059	6.40 0.41 0.00 N	18.21 1.10 0.00 N	31.32 1.99 0.00 N	32.48 2.04 0.00 N	29.13 1.88 0.00 N	8.61 0.60 0.00 N	33.34 1.22 -16.74 N	27.28 1.86 -1.60 N	29.28 2.15 0.00 N	24.78 1.80 0.00 N	36.24 1.71 -12.60 N	40.73 1.72 -17.14 N	38.83 2.14 -9.42 N	44.05 2.84 -4.67 N	29.20 2.04 -0.77 N	37.93 2.14 -8.48 N	43.58 2.10 -14.84 N	44.15 3.07 0.00 N	30.84 2.16 0.00 N	33.96 1.98 -7.02 N	33.29 2.33 -1.46 N	36.20 2.58 -0.10 N	33.48 2.40 0.00 N	31.68 2.19 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	9.07 -0.19 -3.26 N	17.26 -0.54 -0.69 N	28.37 -0.96 0.00 N	29.46 -0.98 0.00 N	26.38 -0.88 0.00 N	7.72 -0.28 0.00 N	14.71 -0.66 0.00 N	22.78 -1.04 0.00 N	25.89 -1.24 0.00 N	21.93 -1.06 0.00 N	20.95 -0.98 0.00 N	20.92 -0.94 0.00 N	26.10 -1.16 0.00 N	28.88 -1.72 5.94 N	31.37 -1.29 -6.27 N	31.79 -1.35 -5.83 N	26.26 -1.31 -0.94 N	39.19 -1.89 0.00 N	27.30 -1.39 0.00 N	23.78 -1.18 0.00 N	28.13 -1.36 0.00 N	32.02 -1.49 0.00 N	29.65 -1.43 0.00 N	27.89 -1.60 0.00 N	
LYONS_FALL_HYD	6.59	17.12	29.07	30.19	27.03	7.98	15.44	24.03	27.34	23.17	22.09	22.04	27.48	37.34	27.75	28.56	26.94	41.36	28.92	25.19	29.75	33.68	31.13	29.34	

23570	-0.03 -0.63 N	-0.13 -0.13 N	-0.27 0.00 N	-0.25 0.00 N	-0.22 0.00 N	-0.03 0.00 N	0.06 0.00 N	0.21 0.00 N	0.21 0.00 N	0.18 0.00 N	0.16 0.00 N	0.17 0.00 N	0.22 0.00 N	0.31 -0.49 N	0.15 -1.21 N	0.12 -1.12 N	0.12 -0.18 N	0.28 0.00 N	0.23 0.00 N	0.23 0.00 N	0.26 0.00 N	0.17 0.00 N	0.05 0.00 N	-0.15 0.00 N
MADISON___COUNTY_LFGE 323628	6.06 0.06 0.00 N	17.29 0.17 0.00 N	29.56 0.23 0.00 N	30.72 0.28 0.00 N	27.52 0.26 0.00 N	8.11 0.11 0.00 N	16.16 0.38 -0.40 N	24.55 0.69 -0.04 N	27.92 0.78 0.00 N	23.66 0.68 0.00 N	22.85 0.62 -0.30 N	22.90 0.62 -0.41 N	28.26 0.76 -0.23 N	39.16 1.07 -1.55 N	27.12 0.71 -0.02 N	28.22 0.70 -0.20 N	27.68 0.68 -0.36 N	42.20 1.12 0.00 N	29.52 0.83 0.00 N	25.90 0.76 -0.17 N	30.42 0.89 -0.04 N	34.42 0.90 0.00 N	31.86 0.79 0.00 N	30.10 0.60 0.00 N
MAPLE_RIDGE_WT_1 323574	5.82 -0.16 0.00 N	16.65 -0.47 0.00 N	28.44 -0.90 0.00 N	29.48 -0.96 0.00 N	26.39 -0.87 0.00 N	7.72 -0.28 0.00 N	14.06 -0.56 0.75 N	22.80 -0.95 0.07 N	26.04 -1.09 0.00 N	22.08 -0.90 0.00 N	20.53 -0.82 0.57 N	20.27 -0.82 0.77 N	25.78 -1.06 0.42 N	-14.33 -1.44 49.44 N	25.39 -0.97 0.04 N	26.04 -0.90 0.38 N	25.14 -0.82 0.67 N	40.09 -0.99 0.00 N	28.00 -0.68 0.00 N	23.81 -0.84 0.32 N	28.47 -0.96 0.07 N	32.60 -0.91 0.00 N	30.15 -0.92 0.00 N	28.74 -0.75 0.00 N
MAPLE_RIDGE_WT_2 323611	5.82 -0.16 0.00 N	16.65 -0.47 0.00 N	28.44 -0.90 0.00 N	29.48 -0.96 0.00 N	26.39 -0.87 0.00 N	7.72 -0.28 0.00 N	14.06 -0.56 0.75 N	22.80 -0.95 0.07 N	26.04 -1.09 0.00 N	22.08 -0.90 0.00 N	20.53 -0.82 0.57 N	20.27 -0.82 0.77 N	25.78 -1.06 0.42 N	-14.33 -1.44 49.44 N	25.39 -0.97 0.04 N	26.04 -0.90 0.38 N	25.14 -0.82 0.67 N	40.09 -0.99 0.00 N	28.00 -0.68 0.00 N	23.81 -0.84 0.32 N	28.47 -0.96 0.07 N	32.60 -0.91 0.00 N	30.15 -0.92 0.00 N	28.74 -0.75 0.00 N
MARBLE_RIVER_WT_PWR 323696	-21.31 -0.39 26.91 N	10.45 -1.00 5.66 N	27.71 -1.62 0.00 N	28.81 -1.63 0.00 N	25.85 -1.40 0.00 N	7.49 -0.51 0.00 N	14.17 -1.21 0.00 N	21.65 -2.17 0.00 N	24.72 -2.41 0.00 N	20.95 -2.03 0.00 N	20.13 -1.79 0.00 N	19.93 -1.93 0.00 N	24.87 -2.40 0.00 N	-4.92 -3.34 38.12 N	-24.92 -2.39 48.93 N	-20.86 -2.47 45.70 N	16.56 -2.33 7.74 N	38.04 -3.03 0.00 N	26.50 -2.18 0.00 N	22.89 -2.07 0.00 N	26.97 -2.53 0.00 N	30.78 -2.73 0.00 N	28.47 -2.61 0.00 N	27.25 -2.24 0.00 N
MG INDUSTRY___DRP 24185	6.24 0.24 0.00 N	17.76 0.64 0.00 N	30.52 1.18 0.00 N	31.63 1.19 0.00 N	28.32 1.07 0.00 N	8.36 0.35 0.00 N	32.48 0.77 -16.34 N	26.60 1.22 -1.56 N	28.48 1.34 0.00 N	24.12 1.13 0.00 N	35.37 1.14 -12.31 N	39.75 1.14 -16.74 N	37.90 1.43 -9.20 N	42.78 1.91 -4.32 N	28.52 1.37 -0.75 N	36.99 1.41 -8.27 N	42.40 1.28 -14.49 N	42.93 1.85 0.00 N	29.97 1.28 0.00 N	32.98 1.17 -6.85 N	32.32 1.40 -1.43 N	35.13 1.52 -0.10 N	32.50 1.43 0.00 N	30.81 1.31 0.00 N
MID___OSWEGATCHIE_HYD 23849	9.07 -0.19 -3.26 N	17.26 -0.54 -0.69 N	28.37 -0.96 0.00 N	29.46 -0.98 0.00 N	26.38 -0.88 0.00 N	7.72 -0.28 0.00 N	14.71 -0.66 0.00 N	22.78 -1.04 0.00 N	25.89 -1.24 0.00 N	21.93 -1.06 0.00 N	20.95 -0.98 0.00 N	20.92 -0.94 0.00 N	26.10 -1.16 0.00 N	28.88 -1.72 5.94 N	31.37 -1.29 -6.27 N	31.79 -1.35 -5.83 N	26.26 -1.31 -0.94 N	39.19 -1.89 0.00 N	27.30 -1.39 0.00 N	23.78 -1.18 0.00 N	28.13 -1.36 0.00 N	32.02 -1.49 0.00 N	29.65 -1.43 0.00 N	27.89 -1.60 0.00 N
MID___RAQUETTE_HYD 23851	11.14 -0.27 -5.42 N	17.53 -0.73 -1.14 N	28.07 -1.27 0.00 N	29.11 -1.33 0.00 N	26.07 -1.18 0.00 N	7.61 -0.39 0.00 N	14.18 -1.20 0.00 N	21.75 -2.07 0.00 N	24.76 -2.38 0.00 N	20.96 -2.03 0.00 N	20.07 -1.85 0.00 N	19.99 -1.88 0.00 N	24.96 -2.31 0.00 N	22.07 -3.39 11.08 N	34.44 -2.35 -10.40 N	34.57 -2.42 -9.67 N	25.83 -2.37 -1.56 N	37.52 -3.56 0.00 N	26.00 -2.69 0.00 N	22.61 -2.35 0.00 N	26.78 -2.71 0.00 N	30.50 -3.01 0.00 N	28.46 -2.62 0.00 N	27.14 -2.36 0.00 N
MILLIKEN___1 23584	6.06 0.07 0.00 N	17.33 0.22 0.00 N	29.59 0.26 0.00 N	30.79 0.35 0.00 N	27.58 0.33 0.00 N	8.13 0.13 0.00 N	18.36 0.51 -2.47 N	24.96 0.90 -0.24 N	28.18 1.04 0.00 N	23.90 0.92 0.00 N	24.63 0.85 -1.86 N	25.22 0.82 -2.53 N	29.70 1.05 -1.39 N	38.45 1.48 -0.44 N	27.50 0.99 -0.11 N	29.50 0.94 -1.25 N	29.70 0.88 -2.19 N	42.53 1.45 0.00 N	29.75 1.07 0.00 N	26.93 0.93 -1.04 N	30.83 1.12 -0.22 N	34.71 1.18 -0.02 N	32.11 1.04 0.00 N	30.42 0.93 0.00 N
MILLIKEN___2 23585	6.06 0.07 0.00 N	17.33 0.22 0.00 N	29.59 0.26 0.00 N	30.79 0.35 0.00 N	27.58 0.33 0.00 N	8.13 0.13 0.00 N	18.36 0.51 -2.47 N	24.96 0.90 -0.24 N	28.18 1.04 0.00 N	23.90 0.92 0.00 N	24.63 0.85 -1.86 N	25.22 0.82 -2.53 N	29.70 1.05 -1.39 N	38.45 1.48 -0.44 N	27.50 0.99 -0.11 N	29.50 0.94 -1.25 N	29.70 0.88 -2.19 N	42.53 1.45 0.00 N	29.75 1.07 0.00 N	26.93 0.93 -1.04 N	30.83 1.12 -0.22 N	34.71 1.18 -0.02 N	32.11 1.04 0.00 N	30.42 0.93 0.00 N
MILLIKEN___DIESEL 23629	6.06 0.07 0.00 N	17.33 0.22 0.00 N	29.59 0.26 0.00 N	30.79 0.35 0.00 N	27.58 0.33 0.00 N	8.13 0.13 0.00 N	18.36 0.51 -2.47 N	24.96 0.90 -0.24 N	28.18 1.04 0.00 N	23.90 0.92 0.00 N	24.63 0.85 -1.86 N	25.22 0.82 -2.53 N	29.70 1.05 -1.39 N	38.45 1.48 -0.44 N	27.50 0.99 -0.11 N	29.50 0.94 -1.25 N	29.70 0.88 -2.19 N	42.53 1.45 0.00 N	29.75 1.07 0.00 N	26.93 0.93 -1.04 N	30.83 1.12 -0.22 N	34.71 1.18 -0.02 N	32.11 1.04 0.00 N	30.42 0.93 0.00 N
MILLSEAT___LFGE 323607	5.75 -0.24 0.00 N	16.42 -0.70 0.00 N	27.78 -1.55 0.00 N	29.05 -1.39 0.00 N	25.98 -1.28 0.00 N	7.57 -0.43 0.00 N	17.12 -0.17 -1.92 N	23.46 -0.55 -0.18 N	26.28 -0.86 0.00 N	22.21 -0.78 0.00 N	22.46 -0.91 -1.45 N	22.88 -0.95 -1.96 N	26.90 -1.45 -1.08 N	35.00 -1.89 -0.34 N	24.94 -1.55 -0.09 N	26.59 -1.69 -0.97 N	26.59 -1.75 -1.70 N	38.41 -2.67 0.00 N	27.09 -1.59 0.00 N	24.17 -1.59 -0.80 N	27.63 -2.03 -0.17 N	31.72 -1.80 -0.01 N	30.16 -0.91 0.00 N	29.18 -0.32 0.00 N
MODEL_CITY_ENERGY 24167	5.63 -0.36 0.00 N	16.09 -1.03 0.00 N	27.18 -2.15 0.00 N	28.44 -2.01 0.00 N	25.41 -1.84 0.00 N	7.37 -0.63 0.00 N	16.86 -0.53 -2.01 N	22.79 -1.23 -0.19 N	25.38 -1.76 0.00 N	21.40 -1.58 0.00 N	21.75 -1.69 -1.52 N	22.19 -1.73 -2.06 N	25.91 -2.49 -1.13 N	33.60 -3.30 -0.36 N	23.92 -2.57 -1.02 N	25.58 -2.75 -1.79 N	25.63 -2.79 0.00 N	36.77 -4.31 0.00 N	25.97 -2.71 0.00 N	23.21 -2.59 -0.84 N	26.40 -3.27 -0.17 N	30.40 -3.12 -0.01 N	29.19 -1.88 0.00 N	28.42 -1.07 0.00 N
MODERN_LFGE___ 323580	5.63 -0.36 0.00 N	16.09 -1.03 0.00 N	27.18 -2.15 0.00 N	28.44 -2.01 0.00 N	25.41 -1.84 0.00 N	7.37 -0.63 0.00 N	16.86 -0.53 -2.01 N	22.79 -1.23 -0.19 N	25.38 -1.76 0.00 N	21.40 -1.58 0.00 N	21.75 -1.69 -1.52 N	22.19 -1.73 -2.06 N	25.91 -2.49 -1.13 N	33.60 -3.30 -0.36 N	23.92 -2.57 -1.02 N	25.58 -2.75 -1.79 N	25.63 -2.79 0.00 N	36.77 -4.31 0.00 N	25.97 -2.71 0.00 N	23.21 -2.59 -0.84 N	26.40 -3.27 -0.17 N	30.40 -3.12 -0.01 N	29.19 -1.88 0.00 N	28.42 -1.07 0.00 N

MOHAWK_PAPER___DRP 24187	6.38 0.38 0.00 N	18.13 1.01 0.00 N	31.16 1.83 0.00 N	32.30 1.86 0.00 N	28.95 1.70 0.00 N	8.54 0.54 0.00 N	33.29 1.10 -16.81 N	27.15 1.72 -1.61 N	29.11 1.97 0.00 N	24.64 1.66 0.00 N	36.14 1.56 -12.66 N	40.66 1.59 -17.21 N	38.69 1.97 -9.46 N	43.86 2.63 -4.69 N	29.06 1.89 -0.77 N	37.80 1.98 -8.51 N	43.46 1.93 -14.90 N	43.90 2.82 0.00 N	30.66 1.97 0.00 N	33.80 1.79 -7.05 N	33.08 2.12 -1.47 N	35.97 2.35 -0.10 N	33.27 2.20 0.00 N	31.48 1.99 0.00 N
MONGAUP___HYD 23641	6.50 0.51 0.00 N	18.45 1.34 0.00 N	31.63 2.29 0.00 N	32.80 2.36 0.00 N	29.42 2.16 0.00 N	8.71 0.71 0.00 N	28.85 1.56 -11.91 N	27.18 2.56 -0.80 N	29.97 2.90 0.06 N	24.50 2.32 0.80 N	32.97 2.23 -8.82 N	35.59 2.26 -11.47 N	36.55 2.78 -6.51 N	41.46 3.46 -1.45 N	29.08 2.53 -0.15 N	35.85 2.65 -5.88 N	39.59 2.59 -10.36 N	44.79 3.85 0.14 N	30.59 2.67 0.77 N	31.67 2.41 -4.30 N	33.00 3.12 -0.39 N	36.86 3.34 -0.01 N	34.21 3.13 0.00 N	32.29 2.80 0.00 N
MONTAUK___DIESEL 23721	6.84 0.85 0.00 N	19.43 2.32 0.00 N	33.33 4.00 0.00 N	34.53 4.09 0.00 N	49.35 3.99 -18.11 N	85.22 1.24 -75.98 N	31.04 2.68 -12.99 N	35.52 4.86 -6.84 N	33.11 5.22 -0.74 N	36.63 4.31 -9.33 N	37.63 4.15 -11.56 N	47.59 4.02 -21.71 N	41.78 4.96 -9.56 N	53.20 6.67 -9.99 N	36.15 4.57 -5.19 N	40.57 5.01 -8.24 N	45.29 4.80 -13.85 N	49.60 6.88 -1.64 N	42.32 4.69 -8.94 N	42.62 4.19 -13.47 N	43.52 5.32 -8.71 N	40.27 5.89 -0.87 N	36.02 4.94 -0.01 N	33.79 4.30 0.00 N
MUNSVILLE_WIND_PWR 323609	6.24 0.24 0.00 N	17.76 0.64 0.00 N	30.38 1.04 0.00 N	31.56 1.12 0.00 N	28.35 1.10 0.00 N	8.43 0.42 0.00 N	21.48 1.19 -4.91 N	26.45 2.16 -0.47 N	29.57 2.43 0.00 N	25.00 2.01 0.00 N	27.48 1.86 -3.70 N	28.73 1.83 -5.03 N	32.34 2.31 -2.77 N	40.57 3.16 -0.87 N	28.81 2.19 -0.23 N	32.10 2.30 -2.49 N	33.28 2.29 -4.36 N	44.68 3.60 0.00 N	31.17 2.49 0.00 N	29.57 2.55 -2.06 N	33.25 3.33 -0.43 N	36.62 3.08 -0.03 N	33.96 2.88 0.00 N	31.94 2.45 0.00 N
N SALMON___HYD 24042	25.89 -0.30 -20.19 N	20.62 -0.75 -4.25 N	28.08 -1.25 0.00 N	29.16 -1.28 0.00 N	26.14 -1.11 0.00 N	7.60 -0.40 0.00 N	14.35 -1.03 0.00 N	21.97 -1.97 0.00 N	25.08 -2.06 0.00 N	21.25 -1.74 0.00 N	20.39 -1.54 0.00 N	20.22 -1.65 0.00 N	25.24 -2.02 0.00 N	31.78 -2.84 1.91 N	61.65 -2.01 -37.26 N	59.97 -2.10 -34.76 N	30.45 -1.99 -5.81 N	38.43 -2.64 0.00 N	26.74 -1.94 0.00 N	23.15 -1.81 0.00 N	27.33 -2.17 0.00 N	31.17 -2.34 0.00 N	28.85 -2.23 0.00 N	27.56 -1.93 0.00 N
N.E_GEN_SANDY PD 24062	6.43 0.44 0.00 N	18.25 1.13 0.00 N	31.36 2.03 0.00 N	32.50 2.06 0.00 N	29.14 1.89 0.00 N	12.13 0.46 -5.52 N	36.89 1.24 -19.86 N	27.24 1.94 -1.47 N	29.41 2.27 0.00 N	24.91 1.93 0.00 N	35.35 1.84 -11.58 N	53.46 1.89 -29.10 N	51.13 2.45 -19.89 N	43.63 3.09 -4.00 N	29.32 2.22 -0.71 N	37.45 2.35 -7.78 N	42.57 2.30 -13.64 N	44.40 3.32 0.00 N	30.97 2.29 0.00 N	33.49 2.08 -6.45 N	33.29 2.45 -1.34 N	36.35 2.74 -0.09 N	33.64 2.57 0.00 N	31.88 2.39 0.00 N
NARROWS_GT1_1 24228	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_2 24229	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_3 24230	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_4 24231	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_5 24232	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_6 24233	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_7 24234	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N
NARROWS_GT1_8 24235	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 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
NARROWS_GT2_1 24236	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_2 24237	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_3 24238	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_4 24239	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_5 24240	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_6 24241	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_7 24242	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NARROWS_GT2_8 24243	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	
NEG CAPITAL___MECHNVIL 23645	6.43 0.44 0.00 N	18.28 1.17 0.00 N	31.41 2.07 0.00 N	32.57 2.12 0.00 N	29.26 2.00 0.00 N	8.65 0.64 0.00 N	33.87 1.36 -17.13 N	27.55 2.09 -1.64 N	29.56 2.42 0.00 N	25.03 2.04 0.00 N	36.77 1.94 -12.90 N	41.37 1.96 -17.54 N	39.34 2.44 -9.64 N	44.76 3.25 -4.97 N	29.52 2.34 -0.79 N	38.42 2.43 -8.67 N	44.21 2.38 -15.19 N	44.64 3.56 0.00 N	31.21 2.53 0.00 N	34.46 2.31 -7.18 N	33.71 2.72 -1.49 N	36.59 2.98 -0.11 N	33.75 2.68 0.00 N	31.87 2.38 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	5.75 -0.24 0.00 N	16.41 -0.70 0.00 N	27.97 -1.36 0.00 N	29.14 -1.30 0.00 N	26.09 -1.17 0.00 N	7.65 -0.35 0.00 N	16.60 -0.33 -1.56 N	23.41 -0.57 -0.15 N	26.43 -0.71 0.00 N	22.37 -0.62 0.00 N	22.43 -0.67 -1.18 N	22.76 -0.70 -1.60 N	27.19 -0.95 -0.88 N	35.57 -1.25 -0.28 N	25.44 -1.02 -0.07 N	26.99 -1.12 -0.79 N	26.90 -1.12 -1.38 N	39.46 -1.61 0.00 N	27.67 -1.01 0.00 N	24.63 -0.98 -0.65 N	28.35 -1.27 -0.13 N	32.25 -1.27 -0.01 N	30.18 -0.90 0.00 N	28.76 -0.73 0.00 N	
NEG CENTRAL___DRP 24199	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.06 -0.27 0.00 N	30.27 -0.17 0.00 N	27.11 -0.14 0.00 N	7.98 -0.02 0.00 N	17.32 0.25 -1.69 N	24.46 0.47 -0.16 N	27.67 0.53 0.00 N	23.43 0.44 0.00 N	23.50 0.29 -1.27 N	23.88 0.29 -1.73 N	28.57 0.36 -0.95 N	37.40 0.56 -0.30 N	26.82 0.34 -0.08 N	28.46 0.29 -0.86 N	28.44 0.30 -1.50 N	41.65 0.57 0.00 N	29.17 0.49 0.00 N	26.05 0.38 -0.71 N	30.48 0.82 -0.16 N	34.26 0.73 -0.01 N	31.46 0.38 0.00 N	29.94 0.45 0.00 N	
NEG CENTRAL___INDECK 23768	5.95 -0.04 0.00 N	17.00 -0.12 0.00 N	28.84 -0.49 0.00 N	30.13 -0.31 0.00 N	26.99 -0.26 0.00 N	7.91 -0.09 0.00 N	18.04 0.38 -2.28 N	24.71 0.66 -0.22 N	27.89 0.76 0.00 N	23.65 0.66 -1.72 N	24.12 0.48 -2.34 N	24.69 0.49 -1.29 N	29.08 0.53 -1.29 N	37.75 0.81 -0.41 N	26.99 0.49 -1.15 N	28.83 0.36 -2.02 N	28.94 0.28 0.00 N	41.69 0.61 0.00 N	29.26 0.58 0.00 N	26.26 0.34 -0.96 N	30.15 0.46 -0.20 N	34.36 0.83 -0.01 N	32.02 0.95 0.00 N	30.51 1.02 0.00 N	
NEG CENTRAL___SENECA 23627	5.96 -0.03 0.00 N	17.05 -0.07 0.00 N	29.02 -0.31 0.00 N	30.26 -0.18 0.00 N	27.10 -0.15 0.00 N	7.97 -0.03 0.00 N	17.58 0.32 -1.89 N	24.60 0.60 -0.18 N	27.85 0.71 0.00 N	23.57 0.58 -1.42 N	23.75 0.40 -1.94 N	24.20 0.40 -1.06 N	28.83 0.50 -0.34 N	37.66 0.78 -0.09 N	26.97 0.48 -0.96 N	28.66 0.39 -1.68 N	28.69 0.38 0.00 N	41.79 0.71 0.00 N	29.28 0.60 0.00 N	26.19 0.44 -0.79 N	30.84 1.17 -0.18 N	34.61 1.09 -0.01 N	31.61 0.53 0.00 N	30.13 0.64 0.00 N	
NEG CENTRAL___STATE_STREET	6.12	17.50	29.83	31.08	27.86	8.22	17.83	25.25	28.57	24.23	24.35	24.71	29.62	38.79	27.81	29.43	29.34	43.03	30.09	26.87	31.04	35.02	32.35	30.72	

24147	0.13 0.00 N	0.38 0.00 N	0.50 0.00 N	0.64 0.00 N	0.61 0.00 N	0.22 0.00 N	0.76 -1.69 N	1.26 -0.16 N	1.43 0.00 N	1.24 0.00 N	1.15 -1.28 N	1.11 -1.73 N	1.41 -0.95 N	1.95 -0.30 N	1.34 -0.08 N	1.26 -0.86 N	1.20 -1.50 N	1.95 0.00 N	1.40 0.00 N	1.21 -0.71 N	1.40 -0.15 N	1.50 -0.01 N	1.28 0.00 N	1.23 0.00 N
NEG MILLWOOD___DRP 24198	6.55 0.55 0.00 N	18.51 1.40 0.00 N	31.73 2.40 0.00 N	32.87 2.43 0.00 N	29.48 2.22 0.00 N	8.74 0.73 0.00 N	30.32 1.64 -13.31 N	28.15 2.80 -1.52 N	30.45 3.26 -0.05 N	26.34 2.75 -0.60 N	34.68 2.62 -10.14 N	38.67 2.64 -14.17 N	38.18 3.28 -7.63 N	43.80 4.40 -2.86 N	30.45 3.15 -0.91 N	37.47 3.31 -6.84 N	41.81 3.22 -11.95 N	45.95 4.77 -0.10 N	32.56 3.30 -0.58 N	33.97 2.91 -6.10 N	34.61 3.47 -1.65 N	37.44 3.80 -0.13 N	34.48 3.40 0.00 N	32.53 3.04 0.00 N
NEG NORTH_FLCN_SEA 23793	-21.53 -0.35 27.18 N	10.53 -0.87 5.72 N	27.95 -1.38 0.00 N	29.08 -1.36 0.00 N	26.09 -1.17 0.00 N	7.56 -0.44 0.00 N	14.34 -1.04 0.00 N	21.88 -1.94 0.00 N	25.02 -2.12 0.00 N	21.22 -1.77 0.00 N	20.40 -1.53 0.00 N	20.16 -1.70 0.00 N	25.14 -2.13 0.00 N	-4.71 -2.97 38.28 N	-25.18 -2.15 49.42 N	-21.06 -2.23 46.15 N	16.72 -2.09 7.82 N	38.44 -2.64 0.00 N	26.80 -1.88 0.00 N	23.16 -1.80 0.00 N	27.25 -2.24 0.00 N	31.15 -2.37 0.00 N	28.80 -2.28 0.00 N	27.53 -1.96 0.00 N
NEG NORTH_KES_CHATAGAY 23792	-23.45 -0.35 29.10 N	10.11 -0.88 6.13 N	27.87 -1.47 0.00 N	28.95 -1.49 0.00 N	25.96 -1.29 0.00 N	7.54 -0.46 0.00 N	14.26 -1.11 0.00 N	21.80 -2.02 0.00 N	24.89 -2.25 0.00 N	21.09 -1.90 0.00 N	20.25 -1.68 0.00 N	20.05 -1.81 0.00 N	25.02 -2.25 0.00 N	-6.04 -3.11 39.48 N	-28.73 -2.20 52.92 N	-24.39 -2.28 49.42 N	16.11 -2.16 8.37 N	38.26 -2.82 0.00 N	26.65 -2.04 0.00 N	23.03 -1.92 0.00 N	27.16 -2.33 0.00 N	31.01 -2.50 0.00 N	28.67 -2.41 0.00 N	27.44 -2.06 0.00 N
NEG NORTH___ALICE_FALLS 23915	-21.84 -0.36 27.48 N	10.41 -0.92 5.78 N	27.84 -1.49 0.00 N	28.96 -1.48 0.00 N	25.98 -1.28 0.00 N	7.54 -0.47 0.00 N	14.30 -1.08 0.00 N	21.84 -1.98 0.00 N	24.96 -2.18 0.00 N	21.16 -1.82 0.00 N	20.34 -1.59 0.00 N	20.10 -1.77 0.00 N	25.06 -2.20 0.00 N	-5.01 -3.08 38.47 N	-25.79 -2.22 49.97 N	-21.65 -2.30 46.66 N	16.57 -2.17 7.90 N	38.33 -2.75 0.00 N	26.73 -1.96 0.00 N	23.11 -1.85 0.00 N	27.21 -2.28 0.00 N	31.08 -2.44 0.00 N	28.72 -2.35 0.00 N	27.43 -2.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	-21.84 -0.36 27.48 N	10.41 -0.92 5.78 N	27.84 -1.49 0.00 N	28.96 -1.48 0.00 N	25.98 -1.28 0.00 N	7.54 -0.47 0.00 N	14.30 -1.08 0.00 N	21.84 -1.98 0.00 N	24.96 -2.18 0.00 N	21.16 -1.82 0.00 N	20.34 -1.59 0.00 N	20.10 -1.77 0.00 N	25.06 -2.20 0.00 N	-5.01 -3.08 38.47 N	-25.79 -2.22 49.97 N	-21.65 -2.30 46.66 N	16.57 -2.17 7.90 N	38.33 -2.75 0.00 N	26.73 -1.96 0.00 N	23.11 -1.85 0.00 N	27.21 -2.28 0.00 N	31.08 -2.44 0.00 N	28.72 -2.35 0.00 N	27.43 -2.06 0.00 N
NEG NORTH___PLATTSBURG 23628	-21.84 -0.36 27.48 N	10.41 -0.92 5.78 N	27.84 -1.49 0.00 N	28.96 -1.48 0.00 N	25.98 -1.28 0.00 N	7.54 -0.47 0.00 N	14.30 -1.08 0.00 N	21.84 -1.98 0.00 N	24.96 -2.18 0.00 N	21.16 -1.82 0.00 N	20.34 -1.59 0.00 N	20.10 -1.77 0.00 N	25.06 -2.20 0.00 N	-5.01 -3.08 38.47 N	-25.79 -2.22 49.97 N	-21.65 -2.30 46.66 N	16.57 -2.17 7.90 N	38.33 -2.75 0.00 N	26.73 -1.96 0.00 N	23.11 -1.85 0.00 N	27.21 -2.28 0.00 N	31.08 -2.44 0.00 N	28.72 -2.35 0.00 N	27.43 -2.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	5.67 -0.31 0.00 N	16.21 -0.90 0.00 N	27.42 -1.91 0.00 N	28.68 -1.76 0.00 N	25.63 -1.62 0.00 N	7.44 -0.56 0.00 N	16.95 -0.42 -2.00 N	23.03 -0.98 -0.19 N	25.74 -1.39 0.00 N	21.74 -1.25 0.00 N	22.06 -1.37 -1.50 N	22.49 -1.42 -2.05 N	26.35 -2.04 -1.12 N	34.21 -2.69 -0.36 N	24.36 -2.13 -0.09 N	26.02 -2.30 -1.01 N	26.05 -2.35 -1.77 N	37.47 -3.60 0.00 N	26.44 -2.24 0.00 N	23.62 -2.17 -0.84 N	26.92 -2.75 -0.17 N	30.99 -2.53 -0.01 N	29.61 -1.46 0.00 N	28.75 -0.74 0.00 N
NEG WEST___LANCASTR 23811	5.73 -0.27 0.00 N	16.47 -0.65 0.00 N	27.84 -1.49 0.00 N	29.17 -1.27 0.00 N	26.08 -1.18 0.00 N	7.59 -0.41 0.00 N	17.43 -0.25 -2.31 N	23.72 -0.33 -0.22 N	26.79 -0.35 0.00 N	22.70 -0.28 0.00 N	23.18 -0.47 -1.74 N	23.75 -0.48 -2.36 N	27.87 -0.69 -1.30 N	36.22 -0.73 -0.41 N	25.81 -0.69 -0.11 N	27.62 -0.86 -1.17 N	27.71 -0.97 -2.04 N	39.71 -1.37 0.00 N	27.96 -0.73 0.00 N	25.09 -0.83 -0.97 N	28.57 -1.12 -0.20 N	32.77 -0.75 -0.01 N	30.72 -0.35 0.00 N	29.55 0.06 0.00 N
NEG_PENN_ALLEGHNY 23528	6.08 0.09 0.00 N	17.42 0.30 0.00 N	29.63 0.30 0.00 N	30.84 0.40 0.00 N	27.60 0.35 0.00 N	8.12 0.12 0.00 N	20.12 0.48 -4.27 N	25.13 0.90 -0.41 N	28.24 1.10 0.00 N	23.93 0.95 0.00 N	25.94 0.80 -3.21 N	27.05 0.81 -4.37 N	30.70 1.04 -2.40 N	38.80 1.50 -0.76 N	27.64 1.04 -0.20 N	30.47 0.99 -2.16 N	31.35 0.93 -3.78 N	42.54 1.46 0.00 N	29.77 1.09 0.00 N	27.66 0.91 -1.79 N	30.90 1.03 -0.37 N	34.78 1.24 -0.03 N	32.17 1.10 0.00 N	30.53 1.04 0.00 N
NEG___GEN_MONROE 24207	5.90 -0.09 0.00 N	16.83 -0.28 0.00 N	28.59 -0.74 0.00 N	29.83 -0.61 0.00 N	26.70 -0.55 0.00 N	7.82 -0.18 0.00 N	17.23 0.17 -1.69 N	24.17 0.18 -0.16 N	27.24 0.11 0.00 N	23.07 0.08 0.00 N	23.16 -0.04 -1.27 N	23.52 -0.07 -1.73 N	27.96 -0.25 -0.95 N	36.55 -0.29 -0.30 N	26.10 -0.38 -0.08 N	27.69 -0.48 -0.86 N	27.60 -0.53 -1.50 N	40.37 -0.71 0.00 N	28.38 -0.30 0.00 N	25.26 -0.41 -0.71 N	29.10 -0.54 -0.15 N	33.17 -0.35 -0.01 N	31.12 0.05 0.00 N	29.79 0.30 0.00 N
NEPA___ENERGY 23901	5.73 -0.26 0.00 N	16.68 -0.44 0.00 N	28.15 -1.18 0.00 N	29.53 -0.91 0.00 N	26.41 -0.85 0.00 N	7.70 -0.31 0.00 N	17.73 -0.11 -2.46 N	24.19 0.13 -0.24 N	27.45 0.31 0.00 N	23.24 0.25 0.00 N	23.66 -0.12 -1.87 N	24.30 -0.09 -2.54 N	28.51 -0.15 -1.39 N	37.13 0.15 -0.44 N	26.52 0.01 -0.11 N	28.38 -0.19 -1.25 N	28.50 -0.33 -2.19 N	40.70 -0.38 0.00 N	28.66 -0.03 0.00 N	25.80 -0.19 -1.04 N	29.31 -0.40 -0.21 N	33.51 -0.01 -0.02 N	31.09 0.01 0.00 N	29.90 0.41 0.00 N
NEVERSink___HYD 23608	6.43 0.43 0.00 N	18.23 1.12 0.00 N	31.22 1.89 0.00 N	32.39 1.95 0.00 N	29.04 1.79 0.00 N	8.60 0.60 0.00 N	27.46 1.40 -10.69 N	27.24 2.40 -1.02 N	29.90 2.77 0.00 N	25.37 2.38 0.00 N	32.24 2.27 -8.05 N	35.08 2.27 -10.94 N	36.09 2.81 -6.01 N	42.23 3.79 -1.90 N	29.59 2.70 -0.49 N	35.48 2.76 -5.41 N	38.52 2.41 -9.47 N	44.69 3.61 0.00 N	31.19 2.50 0.00 N	31.70 2.26 -4.48 N	33.13 2.70 -0.93 N	36.44 2.87 -0.07 N	33.54 2.47 0.00 N	31.62 2.13 0.00 N
NEWTON___FALLS_HYD 23847	9.07 -0.19 -3.26 N	17.26 -0.54 -0.69 N	28.37 -0.96 0.00 N	29.46 -0.98 0.00 N	26.38 -0.88 0.00 N	7.72 -0.28 0.00 N	14.71 -0.66 0.00 N	22.78 -1.04 0.00 N	25.89 -1.24 0.00 N	21.93 -1.06 0.00 N	20.95 -0.98 0.00 N	20.92 -0.94 0.00 N	26.10 -1.16 0.00 N	28.88 -1.72 5.94 N	31.37 -1.29 -6.27 N	31.79 -1.35 -5.83 N	26.26 -1.31 -0.94 N	39.19 -1.89 0.00 N	27.30 -1.39 0.00 N	23.78 -1.18 0.00 N	28.13 -1.36 0.00 N	32.02 -1.49 0.00 N	29.65 -1.43 0.00 N	27.89 -1.60 0.00 N

NIAGARA____ 23760	5.63 -0.36 0.00 N	16.09 -1.02 0.00 N	27.28 -2.06 0.00 N	28.54 -1.90 0.00 N	25.49 -1.76 0.00 N	7.40 -0.61 0.00 N	16.78 -0.60 -2.00 N	22.82 -1.20 -0.19 N	25.56 -1.57 0.00 N	21.58 -1.40 0.00 N	21.92 -1.52 -1.51 N	22.33 -1.58 -2.05 N	26.20 -2.19 -1.13 N	34.02 -2.88 -0.36 N	24.21 -2.27 -0.09 N	25.88 -2.45 -1.01 N	25.92 -2.49 -1.78 N	37.30 -3.77 0.00 N	26.30 -2.38 0.00 N	23.50 -2.30 -0.84 N	26.75 -2.92 -0.17 N	30.82 -2.71 -0.01 N	29.37 -1.70 0.00 N	28.47 -1.02 0.00 N
NINE_MILE_1 23575	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.47 -0.86 0.00 N	29.57 -0.88 0.00 N	26.47 -0.79 0.00 N	7.78 -0.22 0.00 N	15.81 -0.36 -0.80 N	23.36 -0.54 -0.08 N	26.50 -0.64 0.00 N	22.47 -0.52 0.00 N	22.00 -0.52 -0.60 N	22.16 -0.52 -0.81 N	27.05 -0.66 -0.45 N	35.81 -0.88 -0.14 N	25.76 -0.67 -0.04 N	27.01 -0.70 -0.40 N	26.65 -0.69 -0.70 N	40.11 -0.97 0.00 N	28.05 -0.64 0.00 N	24.73 -0.57 -0.33 N	28.88 -0.69 -0.07 N	32.73 -0.78 0.00 N	30.39 -0.69 0.00 N	28.83 -0.66 0.00 N
NINE_MILE_2 23744	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.47 -0.86 0.00 N	29.57 -0.88 0.00 N	26.47 -0.79 0.00 N	7.78 -0.22 0.00 N	15.81 -0.36 -0.80 N	23.36 -0.54 -0.08 N	26.50 -0.64 0.00 N	22.47 -0.52 0.00 N	22.00 -0.52 -0.60 N	22.16 -0.52 -0.81 N	27.05 -0.66 -0.45 N	35.81 -0.88 -0.14 N	25.76 -0.67 -0.04 N	27.01 -0.70 -0.40 N	26.65 -0.69 -0.70 N	40.11 -0.97 0.00 N	28.05 -0.64 0.00 N	24.73 -0.57 -0.33 N	28.88 -0.69 -0.07 N	32.73 -0.78 0.00 N	30.39 -0.69 0.00 N	28.83 -0.66 0.00 N
NM_CAPITAL____DRP 24208	6.36 0.37 0.00 N	18.11 0.99 0.00 N	31.12 1.79 0.00 N	32.27 1.83 0.00 N	28.91 1.65 0.00 N	8.53 0.52 0.00 N	33.14 1.08 -16.69 N	27.09 1.68 -1.60 N	29.05 1.91 0.00 N	24.59 1.60 0.00 N	36.01 1.51 -12.57 N	40.49 1.53 -17.10 N	38.57 1.91 -9.39 N	43.69 2.54 -4.60 N	28.98 1.82 -0.77 N	37.69 1.92 -8.45 N	43.30 1.87 -14.80 N	43.81 2.73 0.00 N	30.58 1.89 0.00 N	33.68 1.72 -7.00 N	32.99 2.04 -1.46 N	35.87 2.26 -0.10 N	33.19 2.12 0.00 N	31.42 1.93 0.00 N
NM_CENTRAL____DRP 24181	5.96 -0.03 0.00 N	17.00 -0.11 0.00 N	29.07 -0.26 0.00 N	30.22 -0.22 0.00 N	27.05 -0.20 0.00 N	7.96 0.00 0.00 N	16.50 0.08 -1.04 N	24.12 0.20 -0.10 N	27.36 0.23 0.00 N	23.19 0.21 0.00 N	22.86 0.15 -0.78 N	23.07 0.14 -1.07 N	28.05 0.20 -0.59 N	37.04 0.31 -0.18 N	26.60 0.16 -0.05 N	27.97 0.12 -0.53 N	27.67 0.11 -0.92 N	41.33 0.25 0.00 N	28.91 0.23 0.00 N	25.59 0.18 -0.45 N	29.77 0.18 -0.09 N	33.69 0.18 -0.01 N	31.27 0.19 0.00 N	29.62 0.13 0.00 N
NM_FRONTIER____DRP 24179	5.59 -0.41 0.00 N	15.96 -1.16 0.00 N	27.01 -2.32 0.00 N	28.26 -2.18 0.00 N	25.26 -2.00 0.00 N	7.33 -0.67 0.00 N	16.76 -0.66 -2.04 N	22.60 -1.42 -0.19 N	25.20 -1.94 0.00 N	21.26 -1.73 0.00 N	21.65 -1.81 -1.54 N	22.04 -1.91 -2.09 N	25.70 -2.72 -1.15 N	33.29 -3.61 -0.36 N	23.69 -2.80 -0.09 N	25.36 -2.99 -1.03 N	25.43 -3.02 -1.81 N	36.41 -4.67 0.00 N	25.72 -2.96 0.00 N	23.01 -2.81 -0.85 N	26.14 -3.53 -0.18 N	30.13 -3.40 -0.01 N	28.95 -2.13 0.00 N	28.24 -1.26 0.00 N
NM_ST_REGIS____HYD 24053	13.60 -0.27 -7.88 N	18.06 -0.71 -1.66 N	28.10 -1.24 0.00 N	29.15 -1.29 0.00 N	26.11 -1.14 0.00 N	7.62 -0.38 0.00 N	14.24 -1.14 0.00 N	21.83 -1.99 0.00 N	24.87 -2.26 0.00 N	21.06 -1.93 0.00 N	20.18 -1.75 0.00 N	20.07 -1.79 0.00 N	25.06 -2.21 0.00 N	23.77 -3.21 9.55 N	39.02 -2.24 -14.87 N	38.85 -2.31 -13.84 N	26.66 -2.24 -2.27 N	37.81 -3.27 0.00 N	26.23 -2.46 0.00 N	22.78 -2.18 0.00 N	26.97 -2.53 0.00 N	30.71 -2.80 0.00 N	28.59 -2.48 0.00 N	27.27 -2.22 0.00 N
NORTHPORT____1 23551	6.66 0.66 0.00 N	18.76 1.65 0.00 N	32.14 2.80 0.00 N	33.42 2.97 0.00 N	48.19 2.82 -18.11 N	84.87 0.89 -75.98 N	30.16 1.80 -12.99 N	33.70 3.04 -6.84 N	30.98 3.10 -0.74 N	34.97 2.65 -9.33 N	36.09 2.61 -11.56 N	46.12 2.55 -21.71 N	40.11 3.28 -9.56 N	50.91 4.37 -9.99 N	34.69 3.10 -5.19 N	38.91 3.35 -8.24 N	43.71 3.22 -13.85 N	47.19 4.48 -1.64 N	40.61 2.99 -8.94 N	41.03 2.60 -13.47 N	41.50 3.30 -8.71 N	38.17 3.78 -0.87 N	34.46 3.38 -0.01 N	32.79 3.30 0.00 N
NORTHPORT____2 23552	6.66 0.66 0.00 N	18.76 1.65 0.00 N	32.14 2.80 0.00 N	33.42 2.97 0.00 N	48.19 2.82 -18.11 N	84.87 0.89 -75.98 N	30.16 1.80 -12.99 N	33.70 3.04 -6.84 N	30.98 3.10 -0.74 N	34.97 2.65 -9.33 N	36.09 2.61 -11.56 N	46.12 2.55 -21.71 N	40.11 3.28 -9.56 N	50.91 4.37 -9.99 N	34.69 3.10 -5.19 N	38.91 3.35 -8.24 N	43.71 3.22 -13.85 N	47.19 4.48 -1.64 N	40.61 2.99 -8.94 N	41.03 2.60 -13.47 N	41.50 3.30 -8.71 N	38.17 3.78 -0.87 N	34.46 3.38 -0.01 N	32.79 3.30 0.00 N
NORTHPORT____3 23553	6.57 0.58 0.00 N	18.58 1.47 0.00 N	31.82 2.49 0.00 N	33.05 2.61 0.00 N	47.85 2.49 -18.11 N	84.73 0.75 -75.98 N	29.97 1.60 -12.99 N	33.42 2.75 -6.84 N	30.72 2.84 -0.74 N	34.62 2.30 -9.33 N	35.86 2.38 -11.56 N	45.97 2.39 -21.71 N	39.90 3.07 -9.56 N	50.61 4.08 -9.99 N	34.53 2.95 -5.19 N	38.73 3.18 -8.24 N	43.53 3.05 -13.85 N	46.90 4.19 -1.64 N	40.44 2.81 -8.94 N	40.87 2.44 -13.47 N	41.32 3.12 -8.71 N	37.96 3.58 -0.87 N	34.28 3.20 -0.01 N	32.49 3.00 0.00 N
NORTHPORT____4 23650	6.57 0.58 0.00 N	18.58 1.47 0.00 N	31.82 2.49 0.00 N	33.05 2.61 0.00 N	47.85 2.49 -18.11 N	84.73 0.75 -75.98 N	29.97 1.60 -12.99 N	33.42 2.75 -6.84 N	30.72 2.84 -0.74 N	34.62 2.30 -9.33 N	35.86 2.38 -11.56 N	45.97 2.39 -21.71 N	39.90 3.07 -9.56 N	50.61 4.08 -9.99 N	34.53 2.95 -5.19 N	38.73 3.18 -8.24 N	43.53 3.05 -13.85 N	46.90 4.19 -1.64 N	40.44 2.81 -8.94 N	40.87 2.44 -13.47 N	41.32 3.12 -8.71 N	37.96 3.58 -0.87 N	34.28 3.20 -0.01 N	32.49 3.00 0.00 N
NORTHPORT____IC 23718	6.66 0.66 0.00 N	18.76 1.65 0.00 N	32.14 2.80 0.00 N	33.42 2.97 0.00 N	48.19 2.82 -18.11 N	84.87 0.89 -75.98 N	30.16 1.80 -12.99 N	33.70 3.04 -6.84 N	30.98 3.10 -0.74 N	34.97 2.65 -9.33 N	36.09 2.61 -11.56 N	46.12 2.55 -21.71 N	40.11 3.28 -9.56 N	50.91 4.37 -9.99 N	34.69 3.10 -5.19 N	38.91 3.35 -8.24 N	43.71 3.22 -13.85 N	47.19 4.48 -1.64 N	40.61 2.99 -8.94 N	41.03 2.60 -13.47 N	41.50 3.30 -8.71 N	38.17 3.78 -0.87 N	34.46 3.38 -0.01 N	32.79 3.30 0.00 N
NPX_GEN_1385_PROXY 323591	6.61 0.62 0.00 N	18.64 1.53 0.00 N	31.94 2.61 0.00 N	33.63 3.19 0.00 N	48.32 2.96 -18.11 N	14.86 0.72 -7.99 N	33.52 1.55 -16.18 N	33.48 2.83 -6.84 N	30.60 2.72 -0.74 N	34.79 2.47 -9.33 N	35.80 2.32 -11.56 N	50.64 2.25 -25.91 N	50.21 3.08 -18.34 N	50.64 4.11 -9.99 N	34.49 2.91 -5.19 N	38.71 3.16 -8.24 N	43.51 3.03 -13.85 N	46.88 4.17 -1.64 N	40.38 2.75 -8.94 N	40.71 2.28 -13.47 N	41.08 2.88 -8.71 N	37.69 3.31 -0.87 N	33.57 2.49 -0.01 N	32.31 2.82 0.00 N
NPX_GEN_CSC 323557	6.55 0.56 0.00 N	18.59 1.47 0.00 N	31.98 2.65 0.00 N	33.02 2.58 0.00 N	48.06 2.70 -18.11 N	14.71 0.57 -7.99 N	33.50 1.52 -16.18 N	33.83 3.17 -6.84 N	31.01 3.13 -0.74 N	34.80 2.48 -9.33 N	35.92 2.44 -11.56 N	50.75 2.35 -25.91 N	50.16 3.02 -18.34 N	50.58 4.05 -9.99 N	34.17 2.59 -5.19 N	38.60 3.04 -8.24 N	43.26 2.78 -13.85 N	46.32 3.61 -1.64 N	40.05 2.42 -8.94 N	40.57 2.14 -13.47 N	41.04 2.84 -8.71 N	37.58 3.20 -0.87 N	33.77 2.69 -0.01 N	31.89 2.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NSINS_S_GLNS_FALLS 23858	6.43 0.44 0.00 N	18.25 1.14 0.00 N	31.34 2.00 0.00 N	32.47 2.03 0.00 N	29.27 2.02 0.00 N	8.65 0.65 0.00 N	33.79 1.36 -17.05 N	27.51 2.05 -1.63 N	29.56 2.43 0.00 N	25.08 2.09 0.00 N	36.75 1.99 -12.84 N	41.32 2.00 -17.46 N	39.35 2.49 -9.60 N	44.81 3.32 -4.95 N	29.57 2.39 -0.78 N	38.44 2.49 -8.63 N	44.17 2.41 -15.12 N	44.68 3.60 0.00 N	31.27 2.59 0.00 N	34.45 2.34 -7.15 N	33.73 2.75 -1.49 N	36.65 3.03 -0.10 N	33.79 2.72 0.00 N	31.90 2.41 0.00 N		
NUCOR_STEEL____DRP 24197	6.09 0.09 0.00 N	17.38 0.26 0.00 N	29.63 0.30 0.00 N	30.87 0.43 0.00 N	27.67 0.41 0.00 N	8.16 0.16 0.00 N	17.68 0.61 -1.69 N	25.00 1.02 -0.16 N	28.29 1.15 0.00 N	24.00 1.01 0.00 N	24.13 0.93 -1.73 N	24.50 0.90 -1.73 N	29.34 1.13 -0.95 N	38.40 1.56 -0.30 N	27.54 1.06 -0.08 N	29.15 0.98 -1.50 N	29.05 0.92 -1.50 N	42.59 1.51 0.00 N	29.77 1.09 0.00 N	26.60 0.93 -0.71 N	30.69 1.05 -0.15 N	34.71 1.19 -0.87 N	32.08 1.00 0.00 N	30.47 0.98 0.00 N		
NYISO_LBMP_REFERENCE 24008	5.99 0.00 0.00 N	17.11 0.00 0.00 N	29.33 0.00 0.00 N	30.44 0.00 0.00 N	27.26 0.00 0.00 N	8.00 0.00 0.00 N	15.38 0.00 0.00 N	23.82 0.00 0.00 N	27.13 0.00 0.00 N	22.99 0.00 0.00 N	21.93 0.00 0.00 N	21.86 0.00 0.00 N	27.27 0.00 0.00 N	36.54 0.00 0.00 N	26.39 0.00 0.00 N	27.31 0.00 0.00 N	26.64 0.00 0.00 N	41.08 0.00 0.00 N	28.68 0.00 0.00 N	24.96 0.00 0.00 N	29.50 0.00 0.00 N	33.51 0.00 0.00 N	31.07 0.00 0.00 N	29.49 0.00 0.00 N		
NYPA_BRENTWD____GT 24164	6.68 0.69 0.00 N	18.85 1.74 0.00 N	32.27 2.94 0.00 N	33.52 3.08 0.00 N	48.30 2.94 -18.11 N	84.90 0.92 -75.98 N	30.28 1.92 -12.99 N	33.82 3.15 -6.84 N	31.16 3.28 -0.74 N	35.10 2.78 -9.33 N	36.22 2.74 -11.56 N	46.25 2.67 -21.71 N	40.23 3.41 -9.56 N	51.10 4.57 -9.99 N	34.80 3.21 -5.19 N	39.04 3.49 -8.24 N	43.83 3.35 -13.85 N	47.40 4.69 -1.64 N	40.78 3.15 -8.94 N	41.19 2.76 -13.47 N	41.76 3.56 -8.71 N	38.45 4.07 -0.87 N	34.76 3.68 -0.01 N	32.91 3.42 0.00 N		
NYPA_GOWANUS____GT5 24156	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N		
NYPA_GOWANUS____GT6 24157	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N		
NYPA_HARLEM_RVR_GT1 24160	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.70 2.37 0.00 N	32.84 2.40 0.00 N	29.46 2.21 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.41 2.90 -22.68 N	34.57 3.37 -4.06 N	76.89 2.86 -51.04 N	44.13 2.72 -19.49 N	83.90 2.73 -59.31 N	50.33 3.43 -19.63 N	85.44 4.54 -44.36 N	55.45 3.34 -25.72 N	46.47 3.48 -15.67 N	54.26 3.37 -24.25 N	54.98 4.96 -8.94 N	80.53 3.41 -48.43 N	77.28 3.02 -49.30 N	75.15 3.58 -42.07 N	41.84 3.92 -4.40 N	34.62 3.52 -0.04 N	32.61 3.12 0.00 N		
NYPA_HARLEM_RVR_GT2 24161	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.70 2.37 0.00 N	32.84 2.40 0.00 N	29.46 2.21 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.41 2.90 -22.68 N	34.57 3.37 -4.06 N	76.89 2.86 -51.04 N	44.13 2.72 -19.49 N	83.90 2.73 -59.31 N	50.33 3.43 -19.63 N	85.44 4.54 -44.36 N	55.45 3.34 -25.72 N	46.47 3.48 -15.67 N	54.26 3.37 -24.25 N	54.98 4.96 -8.94 N	80.53 3.41 -48.43 N	77.28 3.02 -49.30 N	75.15 3.58 -42.07 N	41.84 3.92 -4.40 N	34.62 3.52 -0.04 N	32.61 3.12 0.00 N		
NYPA_KENT____GT 24152	6.56 0.57 0.00 N	18.51 1.40 0.00 N	31.72 2.39 0.00 N	32.86 2.42 0.00 N	29.48 2.22 0.00 N	8.74 0.73 0.00 N	30.02 1.65 -12.99 N	49.39 2.92 -22.64 N	34.60 3.42 -4.05 N	76.84 2.91 -50.94 N	44.16 2.76 -19.47 N	83.88 2.80 -59.22 N	50.37 3.50 -19.61 N	85.49 4.68 -44.27 N	55.46 3.39 -25.66 N	46.51 3.54 -15.65 N	54.31 3.45 -24.23 N	55.08 5.08 -8.92 N	80.60 3.52 -48.39 N	77.26 3.09 -49.21 N	75.19 3.66 -42.05 N	41.90 4.00 -4.40 N	34.69 3.58 -0.04 N	32.67 3.18 0.00 N		
NYPA_POUCH1____GT 24155	6.55 0.56 0.00 N	18.49 1.37 0.00 N	31.68 2.35 0.00 N	32.83 2.39 0.00 N	29.44 2.18 0.00 N	8.73 0.72 0.00 N	30.00 1.63 -12.99 N	49.43 2.92 -22.68 N	34.57 3.38 -4.06 N	76.92 2.88 -51.04 N	44.12 2.70 -19.49 N	83.94 2.77 -59.31 N	50.33 3.43 -19.63 N	85.50 4.60 -44.36 N	55.48 3.37 -25.72 N	46.48 3.49 -15.67 N	54.28 3.39 -24.25 N	55.01 4.99 -8.94 N	80.61 3.49 -48.43 N	77.36 3.10 -49.30 N	75.22 3.65 -42.07 N	41.90 3.99 -4.40 N	34.65 3.54 -0.04 N	32.63 3.14 0.00 N		
NYPA_VERNON____GT2 24162	6.56 0.57 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.85 2.41 0.00 N	29.47 2.22 0.00 N	8.74 0.73 0.00 N	30.01 1.65 -12.99 N	49.31 2.89 -22.59 N	34.57 3.39 -4.04 N	76.70 2.88 -50.83 N	44.13 2.75 -19.45 N	83.76 2.78 -59.12 N	50.33 3.48 -19.58 N	85.37 4.65 -44.18 N	55.37 3.36 -25.61 N	46.47 3.51 -15.64 N	54.27 3.43 -24.20 N	55.03 5.05 -8.90 N	80.51 3.48 -48.35 N	77.12 3.04 -49.12 N	75.12 3.61 -42.02 N	41.84 3.94 -4.39 N	34.66 3.55 -0.04 N	32.65 3.16 0.00 N		
NYPA_VERNON____GT3 24163	6.56 0.57 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.85 2.41 0.00 N	29.47 2.22 0.00 N	8.74 0.73 0.00 N	30.01 1.65 -12.99 N	49.31 2.89 -22.59 N	34.57 3.39 -4.04 N	76.70 2.88 -50.83 N	44.13 2.75 -19.45 N	83.76 2.78 -59.12 N	50.33 3.48 -19.58 N	85.37 4.65 -44.18 N	55.37 3.36 -25.61 N	46.47 3.51 -15.64 N	54.27 3.43 -24.20 N	55.03 5.05 -8.90 N	80.51 3.48 -48.35 N	77.12 3.04 -49.12 N	75.12 3.61 -42.02 N	41.84 3.94 -4.39 N	34.66 3.55 -0.04 N	32.65 3.16 0.00 N		
NYPA__ASTORIA_CC1 323568	6.56 0.56 0.00 N	18.49 1.38 0.00 N	31.68 2.35 0.00 N	32.82 2.38 0.00 N	29.45 2.19 0.00 N	8.73 0.73 0.00 N	30.00 1.63 -12.99 N	49.38 2.87 -22.68 N	34.56 3.37 -4.06 N	76.88 2.85 -51.04 N	44.14 2.73 -19.49 N	83.92 2.74 -59.31 N	50.33 3.43 -19.63 N	85.48 4.59 -44.36 N	55.43 3.32 -25.72 N	46.47 3.48 -15.67 N	54.28 3.39 -24.25 N	55.01 4.99 -8.94 N	80.55 3.43 -48.43 N	77.27 3.01 -49.30 N	75.13 3.57 -42.07 N	41.82 3.90 -4.40 N	34.62 3.51 -0.04 N	32.62 3.12 0.00 N		
NYPA__ASTORIA_CC2	6.56	18.49	31.68	32.82	29.45	8.73	30.00	49.38	34.56	76.88	44.14	83.92	50.33	85.48	55.43	46.47	54.28	55.01	80.55	77.27	75.13	41.82	34.62	32.62		

323569	0.56 0.00 N	1.38 0.00 N	2.35 0.00 N	2.38 0.00 N	2.19 0.00 N	0.73 0.00 N	1.63 -12.99 N	2.87 -22.68 N	3.37 -4.06 N	2.85 -51.04 N	2.73 -19.49 N	2.74 -59.31 N	3.43 -19.63 N	4.59 -44.36 N	3.32 -25.72 N	3.48 -15.67 N	3.39 -24.25 N	4.99 -8.94 N	3.43 -48.43 N	3.01 -49.30 N	3.57 -42.07 N	3.90 -4.40 N	3.51 -0.04 N	3.12 0.00 N
NYPA___HOLTSVILL 23794	6.64 0.65 0.00 N	18.75 1.64 0.00 N	32.11 2.78 0.00 N	33.33 2.89 0.00 N	48.16 2.80 -18.11 N	84.85 0.87 -75.98 N	30.20 1.83 -12.99 N	33.87 3.21 -6.84 N	31.19 3.31 -0.74 N	35.09 2.77 -9.33 N	36.20 2.72 -11.56 N	46.21 2.63 -21.71 N	40.19 3.36 -9.56 N	51.06 4.53 -9.99 N	34.74 3.16 -5.19 N	39.01 3.46 -8.24 N	43.79 3.31 -13.85 N	47.31 4.59 -1.64 N	40.71 3.08 -8.94 N	41.12 2.70 -13.47 N	41.65 3.45 -8.71 N	38.31 3.93 -0.87 N	34.51 3.42 -0.01 N	32.66 3.17 0.00 N
NYPA___HELLGATE_GT1 24158	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.70 2.37 0.00 N	32.84 2.40 0.00 N	29.46 2.21 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.41 2.90 -22.68 N	34.57 3.37 -4.06 N	76.89 2.86 -51.04 N	44.13 2.72 -19.49 N	83.90 2.73 -59.31 N	50.33 3.43 -19.63 N	85.44 4.54 -44.36 N	55.45 3.34 -25.72 N	46.47 3.48 -15.67 N	54.26 3.37 -24.25 N	54.98 4.96 -8.94 N	80.53 3.41 -48.43 N	77.28 3.02 -49.30 N	75.15 3.58 -42.07 N	41.84 3.92 -4.40 N	34.62 3.52 -0.04 N	32.61 3.12 0.00 N
NYPA___HELLGATE_GT2 24159	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.70 2.37 0.00 N	32.84 2.40 0.00 N	29.46 2.21 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.41 2.90 -22.68 N	34.57 3.37 -4.06 N	76.89 2.86 -51.04 N	44.13 2.72 -19.49 N	83.90 2.73 -59.31 N	50.33 3.43 -19.63 N	85.44 4.54 -44.36 N	55.45 3.34 -25.72 N	46.47 3.48 -15.67 N	54.26 3.37 -24.25 N	54.98 4.96 -8.94 N	80.53 3.41 -48.43 N	77.28 3.02 -49.30 N	75.15 3.58 -42.07 N	41.84 3.92 -4.40 N	34.62 3.52 -0.04 N	32.61 3.12 0.00 N
NYS_BARGE___HYD 23848	5.68 -0.31 0.00 N	16.22 -0.90 0.00 N	27.42 -1.91 0.00 N	28.68 -1.76 0.00 N	25.63 -1.62 0.00 N	7.45 -0.56 0.00 N	16.95 -0.40 -1.98 N	23.04 -0.97 -0.19 N	25.73 -1.40 0.00 N	21.72 -1.27 0.00 N	22.02 -1.39 -1.49 N	22.46 -1.43 -2.03 N	26.30 -2.08 -1.11 N	34.14 -2.75 -0.35 N	24.32 -2.17 -0.09 N	25.98 -2.34 -1.00 N	26.01 -2.39 -1.76 N	37.40 -3.68 0.00 N	26.40 -2.28 0.00 N	23.58 -2.21 -0.83 N	26.87 -2.80 -0.17 N	30.93 -2.59 -0.01 N	29.59 -1.49 0.00 N	28.74 -0.75 0.00 N
O.H._GEN_BRUCE 24063	5.66 -0.33 0.00 N	16.24 -0.87 0.00 N	27.51 -1.82 0.00 N	28.80 -1.64 0.00 N	25.74 -1.52 0.00 N	10.21 -0.34 -4.41 N	15.13 -0.21 0.46 N	23.17 -0.87 -0.21 N	26.06 -1.08 0.00 N	27.59 -1.09 -1.65 N	22.44 -1.13 -5.10 N	26.38 -1.19 -11.07 N	38.20 -1.66 -20.25 N	62.99 -2.45 -19.28 N	59.35 -2.29 -1.11 N	26.60 -1.82 -1.94 N	26.70 -1.88 -1.94 N	38.26 -2.81 0.00 N	26.95 -1.74 0.00 N	24.16 -1.72 -0.92 N	27.47 -2.22 -0.19 N	31.56 -1.96 -0.01 N	29.83 -1.25 0.00 N	28.81 -0.68 0.00 N
OAK ORCHARD___HYD 24046	5.85 -0.14 0.00 N	16.69 -0.43 0.00 N	28.41 -0.93 0.00 N	29.61 -0.82 0.00 N	26.50 -0.75 0.00 N	7.76 -0.24 0.00 N	16.95 -0.05 -1.63 N	23.86 -0.13 -0.16 N	26.92 -0.22 0.00 N	22.80 -0.18 0.00 N	22.89 -0.26 -1.23 N	23.24 -0.29 -1.67 N	27.70 -0.47 -0.92 N	36.23 -0.60 -0.29 N	25.89 -0.58 -0.07 N	27.47 -0.67 -0.82 N	27.38 -0.69 -1.44 N	40.11 -0.96 0.00 N	28.15 -0.53 0.00 N	25.04 -0.60 -0.68 N	28.88 -0.75 -0.14 N	32.90 -0.63 -0.01 N	30.78 -0.29 0.00 N	29.42 -0.07 0.00 N
OCC_CHEM___DRP 24175	5.61 -0.38 0.00 N	16.03 -1.09 0.00 N	27.11 -2.22 0.00 N	28.36 -2.08 0.00 N	25.35 -1.91 0.00 N	7.35 -0.65 0.00 N	16.82 -0.60 -2.04 N	22.69 -1.33 -0.20 N	25.30 -1.84 0.00 N	21.34 -1.65 0.00 N	21.72 -1.74 -1.54 N	22.14 -1.81 -2.09 N	25.83 -2.58 -1.15 N	33.48 -3.43 -0.36 N	23.83 -2.66 -0.09 N	25.50 -2.85 -1.03 N	25.57 -2.88 -1.81 N	36.62 -4.46 0.00 N	25.86 -2.82 0.00 N	23.14 -2.68 -0.86 N	26.29 -3.38 -0.18 N	30.30 -3.23 -0.01 N	29.08 -1.99 0.00 N	28.34 -1.16 0.00 N
OLIN_CORP_DRP 24177	5.61 -0.38 0.00 N	16.03 -1.09 0.00 N	27.11 -2.22 0.00 N	28.36 -2.08 0.00 N	25.35 -1.91 0.00 N	7.35 -0.65 0.00 N	16.82 -0.60 -2.04 N	22.69 -1.33 -0.20 N	25.30 -1.84 0.00 N	21.34 -1.65 0.00 N	21.72 -1.74 -1.54 N	22.14 -1.81 -2.09 N	25.83 -2.58 -1.15 N	33.48 -3.43 -0.36 N	23.83 -2.66 -0.09 N	25.50 -2.85 -1.03 N	25.57 -2.88 -1.81 N	36.62 -4.46 0.00 N	25.86 -2.82 0.00 N	23.14 -2.68 -0.86 N	26.29 -3.38 -0.18 N	30.30 -3.23 -0.01 N	29.08 -1.99 0.00 N	28.34 -1.16 0.00 N
ONEIDA_HERK_LFGE 323681	6.03 0.04 0.00 N	17.19 0.08 0.00 N	29.40 0.07 0.00 N	30.55 0.11 0.00 N	27.36 0.11 0.00 N	8.07 0.07 0.00 N	15.63 0.25 0.00 N	24.31 0.49 0.00 N	27.67 0.53 0.00 N	23.44 0.46 0.00 N	22.35 0.43 0.00 N	22.30 0.43 0.00 N	27.80 0.53 0.00 N	38.31 0.74 -1.03 N	26.87 0.47 0.00 N	27.78 0.46 0.00 N	27.09 0.45 0.00 N	41.85 0.78 0.00 N	29.26 0.58 0.00 N	25.49 0.53 0.00 N	30.11 0.61 0.00 N	34.08 0.57 0.00 N	31.52 0.44 0.00 N	29.74 0.25 0.00 N
ONONDAGA_REF_OCCRA 23987	5.99 0.00 0.00 N	17.10 -0.02 0.00 N	29.25 -0.08 0.00 N	30.38 -0.06 0.00 N	27.21 -0.04 0.00 N	8.01 0.01 0.00 N	16.85 0.18 -1.29 N	24.32 0.37 -0.12 N	27.56 0.43 0.00 N	23.36 0.38 0.00 N	23.21 0.32 -0.97 N	23.47 0.29 -1.32 N	28.37 0.38 -0.72 N	37.33 0.56 -0.23 N	26.80 0.34 -0.06 N	28.28 0.31 -0.65 N	28.07 0.30 -1.14 N	41.62 0.54 0.00 N	29.13 0.45 0.00 N	25.88 0.39 -0.53 N	30.04 0.43 -0.11 N	33.96 0.44 -0.01 N	31.49 0.42 0.00 N	29.82 0.32 0.00 N
ONONDAGA___COGEN 23986	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.15 -0.18 0.00 N	30.29 -0.15 0.00 N	27.13 -0.13 0.00 N	7.99 -0.01 0.00 N	16.80 0.13 -1.29 N	24.23 0.29 -0.12 N	27.44 0.30 0.00 N	23.25 0.26 0.00 N	23.10 0.21 -0.96 N	23.37 0.19 -1.31 N	28.24 0.25 -0.72 N	37.15 0.38 -0.23 N	26.67 0.21 -0.06 N	28.14 0.18 -0.65 N	27.94 0.17 -1.13 N	41.45 0.37 0.00 N	29.01 0.33 0.00 N	25.78 0.29 -0.53 N	29.93 0.32 -0.11 N	33.82 0.30 -0.01 N	31.36 0.28 0.00 N	29.70 0.21 0.00 N
ONTARIO___LFGE 23819	5.96 -0.03 0.00 N	17.05 -0.07 0.00 N	29.02 -0.31 0.00 N	30.26 -0.18 0.00 N	27.10 -0.15 0.00 N	7.97 -0.03 0.00 N	17.58 0.32 -1.89 N	24.60 0.60 -0.18 N	27.85 0.71 0.00 N	23.57 0.58 0.00 N	23.75 0.40 -1.42 N	24.20 0.40 -1.94 N	28.83 0.50 -1.06 N	37.66 0.78 -0.34 N	26.97 0.48 -0.09 N	28.66 0.39 -0.96 N	28.69 0.38 -1.68 N	41.79 0.71 0.00 N	29.28 0.60 0.00 N	26.19 0.44 -0.79 N	30.84 1.17 -0.18 N	34.61 1.09 -0.01 N	31.61 0.53 0.00 N	30.13 0.64 0.00 N
OSWEGATCHIE___HYD 24044	9.07 -0.19 -3.26 N	17.26 -0.54 -0.69 N	28.37 -0.96 0.00 N	29.46 -0.98 0.00 N	26.38 -0.88 0.00 N	7.72 -0.28 0.00 N	14.71 -0.66 0.00 N	22.78 -1.04 0.00 N	25.89 -1.24 0.00 N	21.93 -1.06 0.00 N	20.95 -0.98 0.00 N	20.92 -0.94 0.00 N	26.10 -1.16 0.00 N	28.88 -1.72 5.94 N	31.37 -1.29 -6.27 N	31.79 -1.35 -5.83 N	26.26 -1.31 -0.94 N	39.19 -1.89 0.00 N	27.30 -1.39 0.00 N	23.78 -1.18 0.00 N	28.13 -1.36 0.00 N	32.02 -1.49 0.00 N	29.65 -1.43 0.00 N	27.89 -1.60 0.00 N

OSWEGO____5 23606	5.87 -0.12 0.00 N	16.76 -0.36 0.00 N	28.68 -0.65 0.00 N	29.80 -0.65 0.00 N	26.67 -0.59 0.00 N	7.84 -0.16 0.00 N	16.08 -0.23 -0.93 N	23.59 -0.33 -0.09 N	26.76 -0.38 0.00 N	22.68 -0.31 0.00 N	22.31 -0.32 -0.70 N	22.49 -0.33 -0.95 N	27.37 -0.41 -0.52 N	36.17 -0.53 -0.17 N	26.01 -0.43 -0.04 N	27.33 -0.46 -0.47 N	27.01 -0.45 -0.82 N	40.47 -0.61 0.00 N	28.30 -0.38 0.00 N	25.00 -0.35 -0.39 N	29.14 -0.43 -0.08 N	33.03 -0.49 -0.01 N	30.65 -0.42 0.00 N	29.08 -0.41 0.00 N
OSWEGO____6 23613	5.87 -0.12 0.00 N	16.76 -0.36 0.00 N	28.68 -0.65 0.00 N	29.80 -0.65 0.00 N	26.67 -0.59 0.00 N	7.84 -0.16 0.00 N	16.08 -0.23 -0.93 N	23.59 -0.33 -0.09 N	26.76 -0.38 0.00 N	22.68 -0.31 0.00 N	22.31 -0.32 -0.70 N	22.49 -0.33 -0.95 N	27.37 -0.41 -0.52 N	36.17 -0.53 -0.17 N	26.01 -0.43 -0.04 N	27.33 -0.46 -0.47 N	27.01 -0.45 -0.82 N	40.47 -0.61 0.00 N	28.30 -0.38 0.00 N	25.00 -0.35 -0.39 N	29.14 -0.43 -0.08 N	33.03 -0.49 -0.01 N	30.65 -0.42 0.00 N	29.08 -0.41 0.00 N
OUTOKUMPU-AB____DRP 24206	5.73 -0.27 0.00 N	16.37 -0.74 0.00 N	27.69 -1.64 0.00 N	28.97 -1.47 0.00 N	25.90 -1.36 0.00 N	7.53 -0.47 0.00 N	17.19 -0.25 -2.07 N	23.32 -0.70 -0.20 N	26.07 -1.07 0.00 N	22.04 -0.95 0.00 N	22.41 -1.07 -1.56 N	22.87 -1.11 -2.11 N	26.77 -1.65 -1.16 N	34.74 -2.16 -0.37 N	24.75 -1.74 -0.09 N	26.47 -1.89 -1.05 N	26.50 -1.97 -1.83 N	38.07 -3.01 0.00 N	26.86 -1.82 0.00 N	24.01 -1.81 -0.87 N	27.36 -2.32 -0.18 N	31.49 -2.03 -0.01 N	30.03 -1.05 0.00 N	29.11 -0.38 0.00 N
OXBOW____ 24026	5.68 -0.31 0.00 N	16.25 -0.87 0.00 N	27.47 -1.86 0.00 N	28.74 -1.70 0.00 N	25.69 -1.57 0.00 N	7.46 -0.54 0.00 N	17.05 -0.39 -2.06 N	23.08 -0.94 -0.20 N	25.77 -1.36 0.00 N	21.77 -1.22 0.00 N	22.14 -1.33 -1.55 N	22.59 -1.38 -2.10 N	26.40 -2.02 -1.15 N	34.24 -2.66 -0.36 N	24.38 -2.11 -0.09 N	26.08 -2.28 -1.04 N	26.12 -2.33 -1.82 N	37.48 -3.59 0.00 N	26.46 -2.22 0.00 N	23.66 -2.16 -0.86 N	26.93 -2.74 -0.18 N	31.01 -2.52 -0.01 N	29.65 -1.43 0.00 N	28.81 -0.68 0.00 N
OXY_CHEM_DSASP 323612	5.61 -0.38 0.00 N	16.03 -1.09 0.00 N	27.11 -2.22 0.00 N	28.36 -2.08 0.00 N	25.35 -1.91 0.00 N	7.35 -0.65 0.00 N	16.82 -0.60 -2.04 N	22.69 -1.33 -0.20 N	25.30 -1.84 0.00 N	21.34 -1.65 0.00 N	21.72 -1.74 -1.54 N	22.14 -1.81 -2.09 N	25.83 -2.58 -1.15 N	33.48 -3.43 -0.36 N	23.83 -2.66 -0.09 N	25.50 -2.85 -1.03 N	25.57 -2.88 -1.81 N	36.62 -4.46 0.00 N	25.86 -2.82 0.00 N	23.14 -2.68 -0.86 N	26.29 -3.38 -0.18 N	30.30 -3.23 -0.01 N	29.08 -1.99 0.00 N	28.34 -1.16 0.00 N
PEEKSKILL____ 23653	6.49 0.49 0.00 N	18.34 1.23 0.00 N	31.43 2.10 0.00 N	32.55 2.11 0.00 N	29.19 1.94 0.00 N	8.64 0.64 0.00 N	29.71 1.44 -12.90 N	26.64 2.50 -0.32 N	29.87 2.91 0.17 N	23.27 2.47 2.18 N	33.59 2.36 -9.30 N	35.49 2.39 -11.24 N	36.98 2.99 -6.73 N	41.05 4.02 -0.49 N	28.80 2.88 0.48 N	36.48 3.02 -6.14 N	40.48 2.95 -10.89 N	45.03 4.33 0.38 N	29.56 2.97 2.09 N	31.10 2.61 -3.53 N	31.96 3.11 0.65 N	36.82 3.41 0.11 N	34.15 3.07 0.00 N	32.25 2.76 0.00 N
PGE MADISON____WINDPWR 24146	6.24 0.24 0.00 N	17.76 0.64 0.00 N	30.38 1.04 0.00 N	31.56 1.12 0.00 N	28.35 1.10 0.00 N	8.43 0.42 0.00 N	21.48 1.19 -4.91 N	26.45 2.16 -0.47 N	29.57 2.43 0.00 N	25.00 2.01 0.00 N	27.48 1.86 -3.70 N	28.73 1.83 -5.03 N	32.34 2.31 -2.77 N	40.57 3.16 -0.87 N	28.81 2.19 -0.23 N	32.10 2.30 -2.49 N	33.28 2.29 -4.36 N	44.68 3.60 0.00 N	31.17 2.49 0.00 N	29.57 2.55 -2.06 N	33.25 3.33 -0.43 N	36.62 3.08 -0.03 N	33.96 2.88 0.00 N	31.94 2.45 0.00 N
PIERCEFIELD____HYD 23852	11.14 -0.27 -5.42 N	17.53 -0.73 -1.14 N	28.07 -1.27 0.00 N	29.11 -1.33 0.00 N	26.07 -1.18 0.00 N	7.61 -0.39 0.00 N	14.18 -1.20 0.00 N	21.75 -2.07 0.00 N	24.76 -2.38 0.00 N	20.96 -2.03 0.00 N	20.07 -1.85 0.00 N	19.99 -1.88 0.00 N	24.96 -2.31 0.00 N	22.07 -3.39 11.08 N	34.44 -2.35 -10.40 N	34.57 -2.42 -9.67 N	25.83 -2.37 -1.56 N	37.52 -3.56 0.00 N	26.00 -2.69 0.00 N	22.61 -2.35 0.00 N	26.78 -2.71 0.00 N	30.50 -3.01 0.00 N	28.46 -2.62 0.00 N	27.14 -2.36 0.00 N
PINELAWN_CC_1 323563	6.68 0.68 0.00 N	18.82 1.70 0.00 N	32.21 2.88 0.00 N	33.44 3.00 0.00 N	48.19 2.83 -18.11 N	84.84 0.86 -75.98 N	30.11 1.74 -12.99 N	33.64 2.98 -6.84 N	31.03 3.15 -0.74 N	34.98 2.67 -9.33 N	36.10 2.62 -11.56 N	46.15 2.57 -21.71 N	40.11 3.29 -9.56 N	50.92 4.38 -9.99 N	34.70 3.11 -5.19 N	38.91 3.35 -8.24 N	43.71 3.23 -13.85 N	47.23 4.52 -1.64 N	40.66 3.03 -8.94 N	40.99 2.57 -13.47 N	41.48 3.28 -8.71 N	38.23 3.84 -0.87 N	34.51 3.42 -0.01 N	32.67 3.18 0.00 N
PJM_GEN_KEystone 24065	5.72 -0.27 0.00 N	16.55 -0.57 0.00 N	28.00 -1.33 0.00 N	29.33 -1.11 0.00 N	26.23 -1.02 0.00 N	10.64 -0.19 -6.48 N	13.29 -0.15 3.70 N	23.92 -0.17 -0.26 N	27.05 -0.08 0.00 N	22.91 -0.08 0.00 N	23.62 -0.34 -2.04 N	24.64 -0.28 -3.78 N	26.37 -0.44 -1.59 N	36.67 -0.35 -0.48 N	26.16 -0.36 -0.12 N	28.14 -0.54 -1.37 N	28.39 -0.65 -2.40 N	40.19 -0.89 0.00 N	28.27 -0.42 0.00 N	25.58 -0.52 -1.14 N	28.96 -0.77 -0.24 N	33.08 -0.45 -0.02 N	32.21 -0.36 -1.27 N	28.76 -0.04 1.27 N
PJM_GEN_NEPTUNE_PROXY 323594	6.63 0.63 0.00 N	18.69 1.57 0.00 N	32.00 2.67 0.00 N	33.20 2.76 0.00 N	47.98 2.61 -18.11 N	71.25 0.88 -62.01 N	28.32 1.93 -9.41 N	33.72 3.06 -6.84 N	31.14 3.26 -0.74 N	35.07 2.75 -9.33 N	36.18 2.70 -11.56 N	49.36 2.54 -25.67 N	39.14 3.13 -10.80 N	51.06 4.53 -9.99 N	34.81 3.23 -5.19 N	39.01 3.45 -8.24 N	43.81 3.33 -13.85 N	47.42 4.71 -1.64 N	40.80 3.33 -8.94 N	41.21 3.17 -13.47 N	41.68 3.47 -8.71 N	38.35 3.96 -0.87 N	34.60 3.52 -0.01 N	32.75 3.26 0.00 N
PJM_GEN_VFT_PROXY 323633	6.52 0.53 0.00 N	18.41 1.29 0.00 N	31.53 2.20 0.00 N	32.67 2.23 0.00 N	29.30 2.05 0.00 N	12.82 0.37 -8.11 N	28.04 1.66 -9.41 N	49.21 2.70 -22.68 N	34.36 3.16 -4.06 N	76.72 2.68 -51.05 N	43.98 2.56 -19.49 N	83.18 2.48 -59.55 N	53.13 2.98 -24.94 N	85.23 4.33 -44.36 N	55.23 3.11 -25.72 N	46.28 3.28 -15.68 N	54.08 3.18 -24.26 N	54.75 4.72 -8.95 N	80.86 3.23 -48.95 N	77.09 2.80 -49.34 N	75.43 3.36 -42.58 N	41.62 3.70 -4.41 N	34.44 3.33 -0.04 N	32.48 2.99 0.00 N
PLEASANTVLY____LBMP 24000	6.45 0.46 0.00 N	18.27 1.15 0.00 N	31.33 1.99 0.00 N	32.46 2.02 0.00 N	29.10 1.84 0.00 N	8.61 0.60 0.00 N	30.21 1.34 -13.50 N	27.39 2.28 -1.29 N	29.79 2.66 0.00 N	25.24 2.25 -0.00 N	34.24 2.15 -10.16 N	37.87 2.18 -13.82 N	37.58 2.72 -7.60 N	42.59 3.65 -2.40 N	29.64 2.62 -0.62 N	36.90 2.75 -6.83 N	41.28 2.68 -11.97 N	45.00 3.92 0.00 N	31.38 2.69 0.00 N	33.00 2.39 -5.66 N	33.50 2.83 -1.18 N	36.72 3.12 -0.08 N	33.91 2.84 0.00 N	32.05 2.56 0.00 N
POLETTI____ 23519	6.54 0.55 0.00 N	18.46 1.34 0.00 N	31.62 2.28 0.00 N	32.76 2.32 0.00 N	29.38 2.13 0.00 N	8.70 0.70 0.00 N	29.93 1.57 -12.99 N	33.83 2.73 -7.27 N	33.29 3.20 -2.95 N	33.86 2.71 -8.16 N	34.69 2.60 -10.16 N	36.04 2.62 -11.56 N	36.60 3.28 -6.06 N	44.60 4.41 -3.65 N	34.73 3.16 -5.17 N	36.05 3.32 -5.41 N	39.74 3.25 -9.86 N	42.30 4.78 3.56 N	36.16 3.28 -4.21 N	36.22 2.85 -8.41 N	35.04 3.39 -2.16 N	34.79 3.72 2.45 N	33.71 3.39 0.75 N	32.55 3.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	6.66 0.66 0.00 N	18.79 1.67 0.00 N	32.17 2.84 0.00 N	33.39 2.94 0.00 N	48.21 2.85 -18.11 N	84.87 0.89 -75.98 N	30.24 1.87 -12.99 N	33.94 3.28 -6.84 N	31.27 3.39 -0.74 N	35.15 2.83 -9.33 N	36.25 2.77 -11.56 N	46.27 2.69 -21.71 N	40.27 3.43 -9.56 N	51.16 4.62 -9.99 N	34.81 3.22 -5.19 N	39.08 3.53 -8.24 N	43.86 3.37 -13.85 N	47.40 4.69 -1.64 N	40.78 3.16 -8.94 N	41.19 2.76 -13.47 N	41.73 3.53 -8.71 N	38.40 4.02 -0.87 N	34.58 3.50 -0.01 N	32.72 3.23 0.00 N		
PORT_JEFF_4 23616	6.66 0.66 0.00 N	18.79 1.67 0.00 N	32.17 2.84 0.00 N	33.39 2.94 0.00 N	48.21 2.85 -18.11 N	84.87 0.89 -75.98 N	30.24 1.87 -12.99 N	33.94 3.28 -6.84 N	31.27 3.39 -0.74 N	35.15 2.83 -9.33 N	36.25 2.77 -11.56 N	46.27 2.69 -21.71 N	40.27 3.43 -9.56 N	51.16 4.62 -9.99 N	34.81 3.22 -5.19 N	39.08 3.53 -8.24 N	43.86 3.37 -13.85 N	47.40 4.69 -1.64 N	40.78 3.16 -8.94 N	41.19 2.76 -13.47 N	41.73 3.53 -8.71 N	38.40 4.02 -0.87 N	34.58 3.50 -0.01 N	32.72 3.23 0.00 N		
PORT_JEFF_IC 23713	6.66 0.67 0.00 N	18.81 1.69 0.00 N	32.22 2.88 0.00 N	33.43 2.99 0.00 N	48.27 2.90 -18.11 N	84.88 0.90 -75.98 N	30.26 1.89 -12.99 N	34.00 3.34 -6.84 N	31.33 3.45 -0.74 N	35.19 2.87 -9.33 N	36.30 2.82 -11.56 N	46.31 2.74 -21.71 N	40.32 3.49 -9.56 N	51.23 4.70 -9.99 N	34.85 3.27 -5.19 N	39.14 3.58 -8.24 N	43.90 3.42 -13.85 N	47.46 4.75 -1.64 N	40.82 3.19 -8.94 N	41.23 2.80 -13.47 N	41.79 3.59 -8.71 N	38.45 4.07 -0.87 N	34.62 3.54 -0.01 N	32.75 3.26 0.00 N		
PPL PILGRIM_ST_GT1 24216	6.68 0.69 0.00 N	18.85 1.74 0.00 N	32.27 2.94 0.00 N	33.52 3.08 0.00 N	48.30 2.94 -18.11 N	84.90 0.92 -75.98 N	30.28 1.92 -12.99 N	33.82 3.15 -6.84 N	31.16 3.28 -0.74 N	35.10 2.78 -9.33 N	36.22 2.74 -11.56 N	46.25 2.67 -21.71 N	40.23 3.41 -9.56 N	51.10 4.57 -9.99 N	34.80 3.21 -5.19 N	39.04 3.49 -8.24 N	43.83 3.35 -13.85 N	47.40 4.69 -1.64 N	40.78 3.15 -8.94 N	41.19 2.76 -13.47 N	41.76 3.56 -8.71 N	38.45 4.07 -0.87 N	34.76 3.68 -0.01 N	32.91 3.42 0.00 N		
PPL PILGRIM_ST_GT2 24217	6.68 0.69 0.00 N	18.85 1.74 0.00 N	32.27 2.94 0.00 N	33.52 3.08 0.00 N	48.30 2.94 -18.11 N	84.90 0.92 -75.98 N	30.28 1.92 -12.99 N	33.82 3.15 -6.84 N	31.16 3.28 -0.74 N	35.10 2.78 -9.33 N	36.22 2.74 -11.56 N	46.25 2.67 -21.71 N	40.23 3.41 -9.56 N	51.10 4.57 -9.99 N	34.80 3.21 -5.19 N	39.04 3.49 -8.24 N	43.83 3.35 -13.85 N	47.40 4.69 -1.64 N	40.78 3.15 -8.94 N	41.19 2.76 -13.47 N	41.76 3.56 -8.71 N	38.45 4.07 -0.87 N	34.76 3.68 -0.01 N	32.91 3.42 0.00 N		
PPL_SHRM_GT3 24213	6.55 0.56 0.00 N	18.58 1.46 0.00 N	31.94 2.60 0.00 N	32.99 2.55 0.00 N	48.02 2.65 -18.11 N	84.73 0.75 -75.98 N	29.97 1.61 -12.99 N	33.77 3.11 -6.84 N	30.97 3.09 -0.74 N	34.80 2.48 -9.33 N	35.92 2.44 -11.56 N	45.89 2.31 -21.71 N	39.75 2.93 -9.56 N	50.58 4.05 -9.99 N	34.20 2.61 -5.19 N	38.60 3.04 -8.24 N	43.28 2.80 -13.85 N	46.37 3.66 -1.64 N	40.08 2.46 -8.94 N	40.60 2.18 -13.47 N	41.07 2.87 -8.71 N	37.63 3.25 -0.87 N	33.83 2.75 -0.01 N	31.96 2.47 0.00 N		
PPL_SHRM_GT4 24214	6.55 0.56 0.00 N	18.58 1.46 0.00 N	31.94 2.60 0.00 N	32.99 2.55 0.00 N	48.02 2.65 -18.11 N	84.73 0.75 -75.98 N	29.97 1.61 -12.99 N	33.77 3.11 -6.84 N	30.97 3.09 -0.74 N	34.80 2.48 -9.33 N	35.92 2.44 -11.56 N	45.89 2.31 -21.71 N	39.75 2.93 -9.56 N	50.58 4.05 -9.99 N	34.20 2.61 -5.19 N	38.60 3.04 -8.24 N	43.28 2.80 -13.85 N	46.37 3.66 -1.64 N	40.08 2.46 -8.94 N	40.60 2.18 -13.47 N	41.07 2.87 -8.71 N	37.63 3.25 -0.87 N	33.83 2.75 -0.01 N	31.96 2.47 0.00 N		
PROJECT___ORANGE 1 24174	5.95 -0.04 0.00 N	17.00 -0.11 0.00 N	29.07 -0.26 0.00 N	30.22 -0.22 0.00 N	27.05 -0.20 0.00 N	7.96 -0.04 0.00 N	16.62 0.07 -1.17 N	24.12 0.19 -0.11 N	27.35 0.21 0.00 N	23.18 0.19 0.00 N	22.94 0.14 -0.88 N	23.19 0.13 -1.20 N	28.11 0.19 -0.66 N	37.03 0.29 -0.21 N	26.60 0.15 -0.05 N	28.02 0.12 -0.59 N	27.78 0.11 -1.03 N	41.35 0.27 0.00 N	28.94 0.26 0.00 N	25.62 0.21 -0.46 N	29.80 0.21 -0.10 N	33.72 0.21 -0.01 N	31.29 0.22 0.00 N	29.65 0.16 0.00 N		
PROJECT___ORANGE 2 24166	5.95 -0.04 0.00 N	17.00 -0.11 0.00 N	29.07 -0.26 0.00 N	30.22 -0.22 0.00 N	27.05 -0.20 0.00 N	7.96 -0.04 0.00 N	16.62 0.07 -1.17 N	24.12 0.19 -0.11 N	27.35 0.21 0.00 N	23.18 0.19 0.00 N	22.94 0.14 -0.88 N	23.19 0.13 -1.20 N	28.11 0.19 -0.66 N	37.03 0.29 -0.21 N	26.60 0.15 -0.05 N	28.02 0.12 -0.59 N	27.78 0.11 -1.03 N	41.35 0.27 0.00 N	28.94 0.26 0.00 N	25.62 0.21 -0.46 N	29.80 0.21 -0.10 N	33.72 0.21 -0.01 N	31.29 0.22 0.00 N	29.65 0.16 0.00 N		
PYRITES___HYD 24023	10.81 -0.23 -5.05 N	17.53 -0.65 -1.06 N	28.19 -1.14 0.00 N	29.23 -1.21 0.00 N	26.19 -1.07 0.00 N	7.65 -0.35 0.00 N	14.26 -1.12 0.00 N	21.93 -1.90 0.00 N	24.99 -2.15 0.00 N	21.17 -1.82 0.00 N	20.27 -1.66 0.00 N	20.19 -1.67 0.00 N	25.20 -2.06 0.00 N	21.99 -3.01 11.54 N	34.07 -2.07 -9.74 N	34.24 -2.13 -9.05 N	25.99 -2.10 -1.45 N	37.95 -3.13 0.00 N	26.30 -2.38 0.00 N	22.88 -2.08 0.00 N	27.09 -2.40 0.00 N	30.83 -2.68 0.00 N	28.71 -2.37 0.00 N	27.35 -2.14 0.00 N		
RAMAPO___LBMP 323565	6.49 0.50 0.00 N	18.37 1.25 0.00 N	31.47 2.13 0.00 N	32.59 2.15 0.00 N	29.22 1.96 0.00 N	8.65 0.64 0.00 N	29.44 1.45 -12.61 N	26.82 2.51 -0.48 N	29.91 2.91 0.14 N	23.73 2.47 1.72 N	33.45 2.36 -9.17 N	35.62 2.39 -11.36 N	36.94 2.99 -6.68 N	41.40 4.03 -0.83 N	29.02 2.89 0.27 N	36.42 3.03 -6.08 N	40.34 2.95 -10.75 N	45.11 4.33 0.30 N	30.01 2.97 1.65 N	31.37 2.61 -3.81 N	32.31 3.11 0.30 N	36.85 3.41 0.07 N	34.15 3.08 0.00 N	32.25 2.76 0.00 N		
RANKINE____ 23646	5.73 -0.26 0.00 N	16.38 -0.73 0.00 N	27.74 -1.60 0.00 N	29.03 -1.41 0.00 N	25.95 -1.31 0.00 N	7.54 -0.46 0.00 N	17.25 -0.31 -2.19 N	23.40 -0.63 -0.21 N	26.32 -0.81 0.00 N	22.29 -0.70 -1.64 N	22.74 -0.83 -2.23 N	23.25 -0.85 -1.23 N	27.27 -1.52 -0.39 N	35.41 -1.26 -0.10 N	25.24 -1.40 -1.10 N	27.02 -1.50 -1.93 N	38.86 -2.22 0.00 N	27.36 -1.32 0.00 N	24.50 -1.37 -0.91 N	27.93 -1.75 -0.19 N	32.15 -1.38 -0.01 N	30.41 -0.66 0.00 N	29.35 -0.14 0.00 N			
RAVENSWOOD_GT2_1 24244	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.41 2.16 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.92 2.78 -22.31 N	34.38 3.26 -3.99 N	75.91 2.76 -50.16 N	43.89 2.64 -19.32 N	83.04 2.66 -58.52 N	50.03 3.34 -19.43 N	84.65 4.48 -43.63 N	54.89 3.21 -25.29 N	46.21 3.37 -15.52 N	53.97 3.29 -24.04 N	54.72 4.86 -8.79 N	80.10 3.33 -48.09 N	76.44 2.91 -48.57 N	74.80 3.45 -41.86 N	41.64 3.80 -4.33 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N		
RAVENSWOOD_GT2_2	6.54	18.47	31.64	32.78	29.41	8.71	29.96	48.92	34.38	75.91	43.89	83.04	50.03	84.65	54.89	46.21	53.97	54.72	80.10	76.44	74.80	41.64	34.55	32.57		

24245	0.55 0.00 N	1.36 0.00 N	2.31 0.00 N	2.34 0.00 N	2.16 0.00 N	0.71 0.00 N	1.59 -12.99 N	2.78 -22.31 N	3.26 -3.99 N	2.76 -50.16 N	2.64 -19.32 N	2.66 -58.52 N	3.34 -19.43 N	4.48 -43.63 N	3.21 -25.29 N	3.37 -15.52 N	3.29 -24.04 N	4.86 -8.79 N	3.33 -48.09 N	2.91 -48.57 N	3.45 -41.86 N	3.80 -4.33 N	3.44 -0.04 N	3.08 0.00 N
RAVENSWOOD_GT2_3 24246	6.55 0.55 0.00 N	18.48 1.37 0.00 N	31.66 2.32 0.00 N	32.80 2.36 0.00 N	29.42 2.17 0.00 N	8.72 0.71 0.00 N	29.97 1.60 -12.99 N	48.93 2.80 -22.31 N	34.41 3.28 -3.99 N	75.92 2.78 -50.16 N	43.91 2.66 -19.32 N	83.06 2.68 -58.52 N	50.05 3.36 -19.43 N	84.68 4.51 -43.63 N	54.91 3.23 -25.29 N	46.23 3.40 -15.52 N	53.99 3.31 -24.04 N	54.75 4.88 -8.79 N	80.13 3.35 -48.09 N	76.46 2.92 -48.57 N	74.83 3.48 -41.86 N	41.66 3.82 -4.33 N	34.57 3.46 -0.04 N	32.60 3.11 0.00 N
RAVENSWOOD_GT2_4 24247	6.55 0.55 0.00 N	18.48 1.37 0.00 N	31.66 2.32 0.00 N	32.80 2.36 0.00 N	29.42 2.17 0.00 N	8.72 0.71 0.00 N	29.97 1.60 -12.99 N	48.93 2.80 -22.31 N	34.41 3.28 -3.99 N	75.92 2.78 -50.16 N	43.91 2.66 -19.32 N	83.06 2.68 -58.52 N	50.05 3.36 -19.43 N	84.68 4.51 -43.63 N	54.91 3.23 -25.29 N	46.23 3.40 -15.52 N	53.99 3.31 -24.04 N	54.75 4.88 -8.79 N	80.13 3.35 -48.09 N	76.46 2.92 -48.57 N	74.83 3.48 -41.86 N	41.66 3.82 -4.33 N	34.57 3.46 -0.04 N	32.60 3.11 0.00 N
RAVENSWOOD_GT3_1 24248	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.79 2.34 0.00 N	29.41 2.16 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.92 2.78 -22.31 N	34.38 3.26 -3.99 N	75.91 2.76 -50.16 N	43.89 2.64 -19.32 N	83.04 2.66 -58.52 N	50.03 3.34 -19.43 N	84.65 4.48 -43.63 N	54.89 3.21 -25.29 N	46.21 3.37 -15.52 N	53.97 3.30 -24.04 N	54.72 4.86 -8.79 N	80.10 3.33 -48.09 N	76.44 2.91 -48.57 N	74.81 3.46 -41.86 N	41.64 3.80 -4.33 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD_GT3_2 24249	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.79 2.34 0.00 N	29.41 2.16 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.92 2.78 -22.31 N	34.38 3.26 -3.99 N	75.91 2.76 -50.16 N	43.89 2.64 -19.32 N	83.04 2.66 -58.52 N	50.03 3.34 -19.43 N	84.65 4.48 -43.63 N	54.89 3.21 -25.29 N	46.21 3.37 -15.52 N	53.97 3.30 -24.04 N	54.72 4.86 -8.79 N	80.10 3.33 -48.09 N	76.44 2.91 -48.57 N	74.81 3.46 -41.86 N	41.64 3.80 -4.33 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD_GT3_3 24250	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.67 2.34 0.00 N	32.82 2.38 0.00 N	29.44 2.18 0.00 N	8.72 0.72 0.00 N	29.98 1.61 -12.99 N	48.95 2.82 -22.31 N	34.42 3.29 -3.99 N	75.94 2.80 -50.16 N	43.92 2.68 -19.32 N	83.08 2.70 -58.52 N	50.07 3.38 -19.43 N	84.70 4.53 -43.63 N	54.94 3.26 -25.29 N	46.25 3.41 -15.52 N	54.01 3.33 -24.04 N	54.78 4.91 -8.79 N	80.15 3.37 -48.09 N	76.47 2.94 -48.57 N	74.85 3.50 -41.86 N	41.69 3.84 -4.33 N	34.59 3.48 -0.04 N	32.61 3.12 0.00 N
RAVENSWOOD_GT3_4 24251	6.55 0.56 0.00 N	18.49 1.38 0.00 N	31.67 2.34 0.00 N	32.82 2.38 0.00 N	29.44 2.18 0.00 N	8.72 0.72 0.00 N	29.98 1.61 -12.99 N	48.95 2.82 -22.31 N	34.42 3.29 -3.99 N	75.94 2.80 -50.16 N	43.92 2.68 -19.32 N	83.08 2.70 -58.52 N	50.07 3.38 -19.43 N	84.70 4.53 -43.63 N	54.94 3.26 -25.29 N	46.25 3.41 -15.52 N	54.01 3.33 -24.04 N	54.78 4.91 -8.79 N	80.15 3.37 -48.09 N	76.47 2.94 -48.57 N	74.85 3.50 -41.86 N	41.69 3.84 -4.33 N	34.59 3.48 -0.04 N	32.61 3.12 0.00 N
RAVENSWOOD_GT_1 23729	6.56 0.57 0.00 N	18.51 1.39 0.00 N	31.70 2.37 0.00 N	32.85 2.41 0.00 N	29.47 2.22 0.00 N	8.74 0.73 0.00 N	30.01 1.65 -12.99 N	49.31 2.89 -22.59 N	34.57 3.39 -4.04 N	76.70 2.88 -50.83 N	44.13 2.75 -19.45 N	83.76 2.78 -59.12 N	50.33 3.48 -19.58 N	85.37 4.65 -44.18 N	55.37 3.36 -25.61 N	46.47 3.51 -15.64 N	54.27 3.43 -24.20 N	55.03 5.05 -8.90 N	80.51 3.48 -48.35 N	77.12 3.04 -49.12 N	75.12 3.61 -42.02 N	41.84 3.94 -4.39 N	34.66 3.55 -0.04 N	32.65 3.16 0.00 N
RAVENSWOOD_GT_10 24258	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.41 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.95 2.78 -22.34 N	34.39 3.25 -4.00 N	75.98 2.76 -50.24 N	43.90 2.63 -19.33 N	83.11 2.66 -58.59 N	50.04 3.33 -19.44 N	84.71 4.47 -43.69 N	54.93 3.21 -25.32 N	46.22 3.37 -15.54 N	53.98 3.29 -24.06 N	54.73 4.85 -8.80 N	80.13 3.32 -48.12 N	76.50 2.90 -48.64 N	74.82 3.45 -41.88 N	41.64 3.80 -4.34 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD_GT_11 24259	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.41 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.95 2.78 -22.34 N	34.39 3.25 -4.00 N	75.98 2.76 -50.24 N	43.90 2.63 -19.33 N	83.11 2.66 -58.59 N	50.04 3.33 -19.44 N	84.71 4.47 -43.69 N	54.93 3.21 -25.32 N	46.22 3.37 -15.54 N	53.98 3.29 -24.06 N	54.73 4.85 -8.80 N	80.13 3.32 -48.12 N	76.50 2.90 -48.64 N	74.82 3.45 -41.88 N	41.64 3.80 -4.34 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD_GT_4 24252	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.40 2.15 0.00 N	8.71 0.71 0.00 N	29.95 1.58 -12.99 N	49.12 2.76 -22.53 N	34.39 3.23 -4.03 N	76.40 2.74 -50.67 N	43.97 2.63 -19.42 N	83.48 2.64 -58.98 N	50.12 3.31 -19.55 N	85.04 4.45 -44.05 N	55.13 3.20 -25.54 N	46.28 3.35 -15.61 N	54.07 3.27 -24.16 N	54.78 4.82 -8.88 N	80.28 3.31 -48.29 N	76.83 2.88 -48.99 N	74.91 3.44 -41.98 N	41.66 3.77 -4.37 N	34.53 3.42 -0.04 N	32.57 3.07 0.00 N
RAVENSWOOD_GT_5 24254	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.40 2.15 0.00 N	8.71 0.71 0.00 N	29.95 1.58 -12.99 N	49.12 2.76 -22.53 N	34.39 3.23 -4.03 N	76.40 2.74 -50.67 N	43.97 2.63 -19.42 N	83.48 2.64 -58.98 N	50.12 3.31 -19.55 N	85.04 4.45 -44.05 N	55.13 3.20 -25.54 N	46.28 3.35 -15.61 N	54.07 3.27 -24.16 N	54.78 4.82 -8.88 N	80.28 3.31 -48.29 N	76.83 2.88 -48.99 N	74.91 3.44 -41.98 N	41.66 3.77 -4.37 N	34.53 3.42 -0.04 N	32.57 3.07 0.00 N
RAVENSWOOD_GT_6 24253	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.40 2.15 0.00 N	8.71 0.71 0.00 N	29.95 1.58 -12.99 N	49.12 2.76 -22.53 N	34.39 3.23 -4.03 N	76.40 2.74 -50.67 N	43.97 2.63 -19.42 N	83.48 2.64 -58.98 N	50.12 3.31 -19.55 N	85.04 4.45 -44.05 N	55.13 3.20 -25.54 N	46.28 3.35 -15.61 N	54.07 3.27 -24.16 N	54.78 4.82 -8.88 N	80.28 3.31 -48.29 N	76.83 2.88 -48.99 N	74.91 3.44 -41.98 N	41.66 3.77 -4.37 N	34.53 3.42 -0.04 N	32.57 3.07 0.00 N
RAVENSWOOD_GT_7 24255	6.54 0.55 0.00 N	18.47 1.35 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.40 2.15 0.00 N	8.71 0.71 0.00 N	29.95 1.58 -12.99 N	49.12 2.76 -22.53 N	34.39 3.23 -4.03 N	76.40 2.74 -50.67 N	43.97 2.63 -19.42 N	83.48 2.64 -58.98 N	50.12 3.31 -19.55 N	85.04 4.45 -44.05 N	55.13 3.20 -25.54 N	46.28 3.35 -15.61 N	54.07 3.27 -24.16 N	54.78 4.82 -8.88 N	80.28 3.31 -48.29 N	76.83 2.88 -48.99 N	74.91 3.44 -41.98 N	41.66 3.77 -4.37 N	34.53 3.42 -0.04 N	32.57 3.07 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.41 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.95 2.78 -22.34 N	34.39 3.25 -4.00 N	75.98 2.76 -50.24 N	43.90 2.64 -19.33 N	83.11 2.66 -58.59 N	50.04 3.33 -19.44 N	84.71 4.47 -43.69 N	54.93 3.21 -25.32 N	46.22 3.37 -15.54 N	53.98 3.29 -24.06 N	54.73 4.85 -8.80 N	80.13 3.32 -48.12 N	76.50 2.90 -48.64 N	74.82 3.45 -41.88 N	41.64 3.80 -4.34 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD_GT_9 24257	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.34 0.00 N	29.41 2.15 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.95 2.78 -22.34 N	34.39 3.25 -4.00 N	75.98 2.76 -50.24 N	43.90 2.64 -19.33 N	83.11 2.66 -58.59 N	50.04 3.33 -19.44 N	84.71 4.47 -43.69 N	54.93 3.21 -25.32 N	46.22 3.37 -15.54 N	53.98 3.29 -24.06 N	54.73 4.85 -8.80 N	80.13 3.32 -48.12 N	76.50 2.90 -48.64 N	74.82 3.45 -41.88 N	41.64 3.80 -4.34 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD____1 23533	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.69 2.36 0.00 N	32.84 2.40 0.00 N	29.46 2.20 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.47 2.88 -22.77 N	34.59 3.38 -4.07 N	77.11 2.87 -51.25 N	44.19 2.74 -19.53 N	84.12 2.76 -59.50 N	50.40 3.45 -19.68 N	85.68 4.61 -44.53 N	55.54 3.33 -25.82 N	46.52 3.49 -15.71 N	54.35 3.40 -24.30 N	55.06 5.01 -8.98 N	80.65 3.45 -48.52 N	77.45 3.02 -49.47 N	75.19 3.57 -42.12 N	41.85 3.92 -4.42 N	34.63 3.52 -0.04 N	32.64 3.15 0.00 N
RAVENSWOOD____2 23534	6.55 0.55 0.00 N	18.47 1.36 0.00 N	31.64 2.31 0.00 N	32.78 2.33 0.00 N	29.41 2.16 0.00 N	8.72 0.71 0.00 N	29.97 1.61 -12.99 N	49.34 2.84 -22.68 N	34.53 3.33 -4.06 N	76.86 2.82 -51.05 N	44.12 2.70 -19.49 N	83.88 2.70 -59.32 N	50.27 3.36 -19.63 N	85.37 4.47 -44.36 N	55.34 3.23 -25.72 N	46.41 3.42 -15.67 N	54.24 3.35 -24.25 N	54.93 4.91 -8.94 N	80.49 3.37 -48.44 N	77.21 2.95 -49.30 N	75.04 3.47 -42.07 N	41.77 3.85 -4.40 N	34.58 3.48 -0.04 N	32.59 3.10 0.00 N
RAVENSWOOD____3 23535	6.54 0.55 0.00 N	18.47 1.36 0.00 N	31.65 2.31 0.00 N	32.79 2.34 0.00 N	29.41 2.16 0.00 N	8.71 0.71 0.00 N	29.96 1.59 -12.99 N	48.92 2.88 -22.31 N	34.38 3.26 -3.99 N	75.91 2.76 -50.16 N	43.89 2.64 -19.32 N	83.04 2.66 -58.52 N	50.03 3.34 -19.43 N	84.65 4.48 -43.63 N	54.90 3.22 -25.29 N	46.21 3.37 -15.52 N	53.97 3.30 -24.04 N	54.73 4.86 -8.79 N	80.10 3.33 -48.09 N	76.44 2.91 -48.57 N	74.81 3.46 -41.86 N	41.64 3.80 -4.33 N	34.55 3.44 -0.04 N	32.57 3.08 0.00 N
RAVENSWOOD____4 23820	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.69 2.36 0.00 N	32.84 2.40 0.00 N	29.46 2.20 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.47 2.88 -22.77 N	34.59 3.38 -4.07 N	77.11 2.87 -51.25 N	44.19 2.74 -19.53 N	84.12 2.76 -59.50 N	50.40 3.45 -19.68 N	85.68 4.61 -44.53 N	55.54 3.33 -25.82 N	46.52 3.49 -15.71 N	54.35 3.40 -24.30 N	55.06 5.01 -8.98 N	80.65 3.45 -48.52 N	77.45 3.02 -49.47 N	75.19 3.57 -42.12 N	41.85 3.92 -4.42 N	34.63 3.52 -0.04 N	32.64 3.15 0.00 N
RCPL_TRUST____DRP 24196	6.55 0.55 0.00 N	18.48 1.37 0.00 N	31.66 2.33 0.00 N	32.81 2.37 0.00 N	29.43 2.18 0.00 N	8.72 0.71 0.00 N	29.97 1.60 -12.99 N	25.37 2.79 1.25 N	29.93 3.27 0.47 N	19.84 2.77 5.92 N	33.24 2.66 -8.65 N	32.51 2.68 -7.96 N	36.51 3.36 -5.88 N	38.49 4.52 2.57 N	27.32 3.24 2.32 N	36.23 3.40 -5.52 N	39.99 3.32 -10.04 N	44.94 4.90 1.04 N	26.36 3.35 5.68 N	28.23 2.92 -0.35 N	29.28 3.47 3.68 N	36.90 3.81 0.42 N	34.52 3.45 0.00 N	32.59 3.09 0.00 N
RENSSELAER____COGEN 23796	6.34 0.35 0.00 N	18.05 0.94 0.00 N	31.02 1.69 0.00 N	32.17 1.73 0.00 N	28.81 1.56 0.00 N	8.50 0.49 0.00 N	32.84 1.02 -16.45 N	26.99 1.59 -1.57 N	28.95 1.81 0.00 N	24.48 1.49 0.00 N	35.70 1.40 -12.37 N	40.11 1.42 -16.82 N	38.28 1.77 -9.25 N	43.34 2.36 -4.44 N	28.84 1.69 -0.76 N	37.41 1.77 -8.33 N	42.95 1.73 -14.58 N	43.59 2.51 0.00 N	30.43 1.75 0.00 N	33.45 1.59 -6.90 N	32.81 1.89 -1.44 N	35.70 2.08 -0.10 N	33.03 1.96 0.00 N	31.29 1.80 0.00 N
REVERE_CPPR_DRP 24186	6.10 0.11 0.00 N	17.40 0.28 0.00 N	29.75 0.42 0.00 N	30.92 0.48 0.00 N	27.69 0.43 0.00 N	8.17 0.17 0.00 N	16.18 0.51 -0.29 N	24.75 0.90 -0.03 N	28.15 1.01 0.00 N	23.86 0.87 0.00 N	22.97 0.82 -0.22 N	22.99 0.82 -0.30 N	28.45 1.02 -0.17 N	39.30 1.42 -1.34 N	27.35 0.94 -0.01 N	28.40 0.94 -0.15 N	27.82 0.92 -0.27 N	42.57 1.49 0.00 N	29.78 1.09 0.00 N	26.07 0.98 -0.13 N	30.68 1.16 -0.03 N	34.66 1.15 0.00 N	32.06 0.99 0.00 N	30.24 0.75 0.00 N
RIVERBAY____ 323610	6.54 0.55 0.00 N	18.46 1.34 0.00 N	31.63 2.29 0.00 N	32.77 2.33 0.00 N	29.40 2.15 0.00 N	8.71 0.70 0.00 N	29.96 1.59 -12.99 N	49.35 2.84 -22.68 N	34.51 3.31 -4.06 N	76.86 2.83 -51.04 N	44.08 2.67 -19.49 N	83.85 2.67 -59.31 N	50.29 3.39 -19.63 N	85.42 4.52 -44.36 N	55.40 3.29 -25.72 N	46.40 3.41 -15.67 N	54.20 3.31 -24.25 N	54.91 4.89 -8.94 N	80.49 3.37 -48.43 N	77.25 2.99 -49.30 N	75.12 3.56 -42.07 N	41.81 3.89 -4.40 N	34.58 3.47 -0.04 N	32.56 3.07 0.00 N
ROCHESTER_9_IC 23652	5.90 -0.09 0.00 N	16.78 -0.34 0.00 N	28.54 -0.79 0.00 N	29.75 -0.69 0.00 N	26.63 -0.63 0.00 N	7.81 -0.19 0.00 N	17.04 0.05 -1.62 N	24.04 0.06 -0.15 N	27.17 0.03 0.00 N	23.06 0.07 0.00 N	23.15 0.01 -1.22 N	23.49 -0.03 -1.65 N	28.02 -0.16 -0.91 N	36.63 -0.20 -0.29 N	26.16 -0.31 -0.07 N	27.71 -0.42 -0.82 N	27.59 -0.47 -1.43 N	40.44 -0.63 0.00 N	28.36 -0.33 0.00 N	25.19 -0.45 -0.68 N	29.07 -0.57 -0.14 N	33.10 -0.42 -0.01 N	30.95 -0.13 0.00 N	29.55 0.06 0.00 N
ROSETON____1 23587	6.44 0.45 0.00 N	18.23 1.12 0.00 N	31.26 1.93 0.00 N	32.39 1.95 0.00 N	29.04 1.78 0.00 N	8.59 0.58 0.00 N	29.64 1.30 -12.97 N	27.28 2.22 -1.24 N	29.72 2.58 0.00 N	25.17 2.19 0.00 N	33.78 2.09 -9.77 N	37.26 2.11 -13.28 N	37.21 2.65 -7.30 N	42.40 3.56 -2.30 N	29.53 2.54 -0.60 N	36.55 2.67 -6.57 N	40.74 2.60 -11.50 N	44.89 3.81 0.00 N	31.30 2.62 0.00 N	32.71 2.32 -5.44 N	33.37 2.75 -1.13 N	36.62 3.03 -0.08 N	33.82 2.74 0.00 N	31.97 2.48 0.00 N
ROSETON____2 23588	6.44 0.45 0.00 N	18.23 1.12 0.00 N	31.26 1.93 0.00 N	32.39 1.95 0.00 N	29.04 1.78 0.00 N	8.59 0.58 0.00 N	29.64 1.30 -12.97 N	27.28 2.22 -1.24 N	29.72 2.58 0.00 N	25.17 2.19 0.00 N	33.78 2.09 -9.77 N	37.26 2.11 -13.28 N	37.21 2.65 -7.30 N	42.40 3.56 -2.30 N	29.53 2.54 -0.60 N	36.55 2.67 -6.57 N	40.74 2.60 -11.50 N	44.89 3.81 0.00 N	31.30 2.62 0.00 N	32.71 2.32 -5.44 N	33.37 2.75 -1.13 N	36.62 3.03 -0.08 N	33.82 2.74 0.00 N	31.97 2.48 0.00 N
RUSSELL____1 23602	6.10 0.11 0.00 N	17.34 0.22 0.00 N	29.51 0.17 0.00 N	30.77 0.33 0.00 N	27.57 0.32 0.00 N	8.10 0.10 0.00 N	17.69 0.69 -1.62 N	25.00 1.02 -0.15 N	28.23 1.09 0.00 N	23.94 0.95 0.00 N	24.00 0.86 -1.22 N	24.37 0.85 -1.65 N	29.11 0.94 -0.91 N	38.14 1.31 -0.29 N	27.30 0.83 -0.07 N	28.93 0.80 -0.82 N	28.81 0.74 -1.43 N	42.38 1.30 0.00 N	29.76 1.08 0.00 N	26.43 0.79 -0.68 N	30.51 0.88 -0.14 N	34.67 1.15 -0.01 N	32.34 1.26 0.00 N	30.81 1.32 0.00 N

24169	-0.17 0.00 N	-0.49 0.00 N	-0.87 0.00 N	-0.88 0.00 N	-0.79 0.00 N	-0.23 0.00 N	-0.37 -0.81 N	-0.55 -0.08 N	-0.65 0.00 N	-0.53 0.00 N	-0.53 -0.61 N	-0.54 -0.83 N	-0.68 -0.46 N	-0.89 -0.14 N	-0.68 -0.04 N	-0.73 -0.41 N	-0.71 -0.72 N	-0.98 0.00 N	-0.64 0.00 N	-0.57 -0.34 N	-0.69 -0.07 N	-0.79 0.00 N	-0.69 0.00 N	-0.67 0.00 N
SITHE_IND_GS2 24170	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.46 -0.87 0.00 N	29.56 -0.88 0.00 N	26.46 -0.79 0.00 N	7.78 -0.23 0.00 N	15.82 -0.37 -0.81 N	23.35 -0.55 -0.08 N	26.49 -0.65 0.00 N	22.46 -0.53 0.00 N	22.00 -0.53 -0.61 N	22.16 -0.54 -0.83 N	27.04 -0.68 -0.46 N	35.79 -0.89 -0.14 N	25.75 -0.68 -0.04 N	27.00 -0.73 -0.41 N	26.64 -0.71 -0.72 N	40.09 -0.98 0.00 N	28.04 -0.64 0.00 N	24.73 -0.57 -0.34 N	28.88 -0.69 -0.07 N	32.72 -0.79 0.00 N	30.38 -0.69 0.00 N	28.82 -0.67 0.00 N
SITHE_IND_GS3 24171	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.46 -0.87 0.00 N	29.56 -0.88 0.00 N	26.46 -0.79 0.00 N	7.78 -0.23 0.00 N	15.82 -0.37 -0.81 N	23.35 -0.55 -0.08 N	26.49 -0.65 0.00 N	22.46 -0.53 0.00 N	22.00 -0.53 -0.61 N	22.16 -0.54 -0.83 N	27.04 -0.68 -0.46 N	35.79 -0.89 -0.14 N	25.75 -0.68 -0.04 N	27.00 -0.73 -0.41 N	26.64 -0.71 -0.72 N	40.09 -0.98 0.00 N	28.04 -0.64 0.00 N	24.73 -0.57 -0.34 N	28.88 -0.69 -0.07 N	32.72 -0.79 0.00 N	30.38 -0.69 0.00 N	28.82 -0.67 0.00 N
SITHE_IND_GS4 24172	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.46 -0.87 0.00 N	29.56 -0.88 0.00 N	26.46 -0.79 0.00 N	7.78 -0.23 0.00 N	15.82 -0.37 -0.81 N	23.35 -0.55 -0.08 N	26.49 -0.65 0.00 N	22.46 -0.53 0.00 N	22.00 -0.53 -0.61 N	22.16 -0.54 -0.83 N	27.04 -0.68 -0.46 N	35.79 -0.89 -0.14 N	25.75 -0.68 -0.04 N	27.00 -0.73 -0.41 N	26.64 -0.71 -0.72 N	40.09 -0.98 0.00 N	28.04 -0.64 0.00 N	24.73 -0.57 -0.34 N	28.88 -0.69 -0.07 N	32.72 -0.79 0.00 N	30.38 -0.69 0.00 N	28.82 -0.67 0.00 N
SITHE___BATAVIA 24024	5.80 -0.19 0.00 N	16.55 -0.57 0.00 N	28.01 -1.32 0.00 N	29.29 -1.15 0.00 N	26.20 -1.06 0.00 N	7.64 -0.36 0.00 N	17.19 -0.05 -1.87 N	23.68 -0.32 -0.18 N	26.56 -0.57 0.00 N	22.47 -0.52 0.00 N	22.68 -0.66 -1.41 N	23.08 -0.70 -1.91 N	27.21 -1.11 -1.05 N	35.43 -1.44 -0.33 N	25.26 -1.22 -0.09 N	26.90 -1.36 -0.95 N	26.88 -1.41 -1.66 N	38.93 -2.14 0.00 N	27.44 -1.24 0.00 N	24.47 -1.27 -0.78 N	28.02 -1.63 -0.16 N	32.12 -1.40 -0.01 N	30.45 -0.62 0.00 N	29.39 -0.11 0.00 N
SITHE___INDEPEND 23800	5.82 -0.17 0.00 N	16.62 -0.49 0.00 N	28.46 -0.87 0.00 N	29.56 -0.88 0.00 N	26.46 -0.79 0.00 N	7.78 -0.23 0.00 N	15.82 -0.37 -0.81 N	23.35 -0.55 -0.08 N	26.49 -0.65 0.00 N	22.46 -0.53 0.00 N	22.00 -0.53 -0.61 N	22.16 -0.54 -0.83 N	27.04 -0.68 -0.46 N	35.79 -0.89 -0.14 N	25.75 -0.68 -0.04 N	27.00 -0.73 -0.41 N	26.64 -0.71 -0.72 N	40.09 -0.98 0.00 N	28.04 -0.64 0.00 N	24.73 -0.57 -0.34 N	28.88 -0.69 -0.07 N	32.72 -0.79 0.00 N	30.38 -0.69 0.00 N	28.82 -0.67 0.00 N
SITHE___MASSENA 23902	6.99 -0.17 -1.17 N	16.91 -0.45 -0.25 N	28.55 -0.79 0.00 N	29.61 -0.83 0.00 N	26.53 -0.72 0.00 N	7.75 -0.26 0.00 N	14.51 -0.86 0.00 N	22.24 -1.59 0.00 N	25.30 -1.84 0.00 N	21.41 -1.58 0.00 N	20.49 -1.43 0.00 N	20.42 -1.45 0.00 N	25.48 -1.79 0.00 N	17.65 -2.46 16.43 N	27.55 -1.62 -2.77 N	28.19 -1.67 -2.54 N	25.32 -1.66 -0.34 N	38.56 -2.52 0.00 N	26.76 -1.92 0.00 N	23.27 -1.69 0.00 N	27.58 -1.92 0.00 N	31.43 -2.08 0.00 N	29.14 -1.93 0.00 N	27.82 -1.67 0.00 N
SITHE___OGDNSBRG 24021	9.15 -0.14 -3.30 N	17.44 -0.37 -0.69 N	28.67 -0.67 0.00 N	29.73 -0.71 0.00 N	26.64 -0.61 0.00 N	7.79 -0.22 0.00 N	14.57 -0.81 0.00 N	22.35 -1.47 0.00 N	25.45 -1.69 0.00 N	21.54 -1.45 0.00 N	20.63 -1.30 0.00 N	20.55 -1.31 0.00 N	25.64 -1.62 0.00 N	20.51 -2.28 13.75 N	31.48 -1.51 -6.59 N	31.87 -1.55 -6.11 N	26.05 -1.53 -0.95 N	38.78 -2.30 0.00 N	26.90 -1.79 0.00 N	23.39 -1.57 0.00 N	27.72 -1.78 0.00 N	31.55 -1.97 0.00 N	29.25 -1.83 0.00 N	27.88 -1.61 0.00 N
SITHE___STERLING 23777	6.06 0.06 0.00 N	17.29 0.17 0.00 N	29.56 0.23 0.00 N	30.72 0.28 0.00 N	27.52 0.26 0.00 N	8.11 0.11 0.00 N	16.16 0.38 -0.40 N	24.55 0.69 -0.04 N	27.92 0.78 0.00 N	23.66 0.68 0.00 N	22.85 0.62 -0.30 N	22.90 0.62 -0.41 N	28.26 0.76 -0.23 N	39.16 1.07 -1.55 N	27.12 0.71 -0.02 N	28.22 0.70 -0.20 N	27.68 0.68 -0.36 N	42.20 1.12 0.00 N	29.52 0.83 0.00 N	25.90 0.76 -0.17 N	30.42 0.89 -0.04 N	34.42 0.90 0.00 N	31.86 0.79 0.00 N	30.10 0.60 0.00 N
SOUTH CAIRO___GT 23612	6.46 0.47 0.00 N	18.30 1.18 0.00 N	31.37 2.04 0.00 N	32.52 2.08 0.00 N	29.14 1.88 0.00 N	8.63 0.63 0.00 N	32.03 1.43 -15.22 N	27.72 2.44 -1.46 N	29.98 2.85 0.00 N	25.38 2.40 0.00 N	35.67 2.28 -11.46 N	39.74 2.29 -15.59 N	38.65 2.82 -8.57 N	44.28 3.81 -3.93 N	29.80 2.71 -0.70 N	37.86 2.84 -7.71 N	42.89 2.76 -13.50 N	45.15 4.08 0.00 N	31.54 2.85 0.00 N	33.88 2.55 -6.36 N	33.48 2.69 -1.29 N	36.49 2.89 -0.09 N	33.63 2.55 0.00 N	32.01 2.52 0.00 N
SOUTH HAMPTN___IC 23720	6.75 0.75 0.00 N	19.24 2.13 0.00 N	33.04 3.70 0.00 N	34.24 3.79 0.00 N	49.09 3.73 -18.11 N	85.12 1.14 -75.98 N	30.80 2.44 -12.99 N	35.06 4.40 -6.84 N	32.48 4.61 -0.74 N	36.10 3.79 -9.33 N	37.13 3.65 -11.56 N	47.10 3.52 -21.71 N	41.23 4.40 -9.56 N	52.49 5.96 -9.99 N	35.65 4.07 -5.19 N	40.06 4.51 -8.24 N	44.78 4.30 -13.85 N	48.76 6.05 -1.64 N	41.73 4.10 -8.94 N	42.05 3.63 -13.47 N	42.82 4.62 -8.71 N	39.51 5.13 -0.87 N	35.41 4.33 -0.01 N	33.34 3.85 0.00 N
SOUTHOLD___IC 23719	6.86 0.87 0.00 N	19.35 2.23 0.00 N	33.17 3.84 0.00 N	34.37 3.92 0.00 N	49.21 3.84 -18.11 N	85.17 1.19 -75.98 N	30.96 2.59 -12.99 N	35.38 4.72 -6.84 N	32.91 5.03 -0.74 N	36.42 4.10 -9.33 N	37.41 3.93 -11.56 N	47.36 3.78 -21.71 N	41.48 4.65 -9.56 N	52.79 6.26 -9.99 N	35.84 4.26 -5.19 N	40.24 4.69 -8.24 N	44.95 4.47 -13.85 N	49.08 6.37 -1.64 N	41.99 4.36 -8.94 N	42.35 3.92 -13.47 N	43.21 5.01 -8.71 N	39.96 5.58 -0.87 N	35.74 4.67 -0.01 N	33.55 4.06 0.00 N
ST LAWRENCE___ 23600	5.78 -0.21 0.00 N	16.56 -0.56 0.00 N	28.36 -0.97 0.00 N	29.42 -1.03 0.00 N	26.36 -0.90 0.00 N	7.69 -0.31 0.00 N	14.51 -0.86 0.00 N	22.24 -1.59 0.00 N	25.30 -1.83 0.00 N	21.41 -1.57 0.00 N	20.49 -1.43 0.00 N	20.41 -1.46 0.00 N	25.47 -1.79 0.00 N	16.17 -2.42 17.95 N	24.77 -1.63 0.00 N	25.63 -1.69 0.00 N	24.98 -1.66 0.00 N	38.53 -2.55 0.00 N	26.80 -1.89 0.00 N	23.30 -1.66 0.00 N	27.61 -1.88 0.00 N	31.48 -2.03 0.00 N	29.16 -1.92 0.00 N	27.84 -1.65 0.00 N
STATION 5_MISC_HYD 23604	5.90 -0.09 0.00 N	16.78 -0.34 0.00 N	28.54 -0.79 0.00 N	29.75 -0.69 0.00 N	26.63 -0.63 0.00 N	7.81 -0.19 0.00 N	17.04 0.05 -1.62 N	24.04 0.06 -0.15 N	27.17 0.03 0.00 N	23.06 0.07 0.00 N	23.15 0.01 -1.22 N	23.49 -0.03 -1.65 N	28.02 -0.16 -0.91 N	36.63 -0.20 -0.29 N	26.16 -0.31 -0.07 N	27.71 -0.42 -0.82 N	27.59 -0.47 -1.43 N	40.44 -0.63 0.00 N	28.36 -0.33 0.00 N	25.19 -0.45 -0.68 N	29.07 -0.57 -0.14 N	33.10 -0.42 -0.01 N	30.95 -0.13 0.00 N	29.55 0.06 0.00 N

STEEL___WIND 323596	5.73 -0.27 0.00 N	16.38 -0.73 0.00 N	27.73 -1.61 0.00 N	29.02 -1.42 0.00 N	25.94 -1.31 0.00 N	7.54 -0.46 0.00 N	17.24 -0.32 -2.19 N	23.40 -0.63 -0.21 N	26.32 -0.82 0.00 N	22.29 -0.70 0.00 N	22.74 -0.83 -1.64 N	23.25 -0.85 -2.23 N	27.28 -1.22 -1.23 N	35.42 -1.51 -0.39 N	25.24 -1.26 -0.10 N	27.02 -1.40 -1.10 N	27.07 -1.50 -1.93 N	38.88 -2.20 0.00 N	27.36 -1.32 0.00 N	24.50 -1.37 -0.91 N	27.94 -1.74 -0.19 N	32.18 -1.35 -0.01 N	30.44 -0.63 0.00 N	29.37 -0.12 0.00 N
STEBEN_REC_LFGE 323667	5.87 -0.12 0.00 N	16.79 -0.33 0.00 N	28.46 -0.88 0.00 N	29.84 -0.60 0.00 N	26.71 -0.55 0.00 N	7.81 -0.19 0.00 N	18.45 0.22 -2.86 N	24.53 0.43 -0.27 N	27.63 0.49 0.00 N	23.43 0.44 0.00 N	24.28 0.20 -2.15 N	25.06 0.27 -2.93 N	29.27 0.39 -1.61 N	37.69 0.64 -0.51 N	27.04 0.52 -0.13 N	29.09 0.33 -1.45 N	29.45 0.28 -2.54 N	41.78 0.70 0.00 N	29.15 0.46 0.00 N	26.28 0.12 -1.20 N	30.20 0.45 -0.25 N	34.54 1.01 -0.02 N	32.22 1.14 0.00 N	30.74 1.24 0.00 N
STONY___BROOK 24151	6.66 0.67 0.00 N	18.81 1.69 0.00 N	32.22 2.88 0.00 N	33.43 2.99 0.00 N	48.27 2.90 -18.11 N	84.88 0.90 -75.98 N	30.26 1.89 -12.99 N	34.00 3.34 -6.84 N	31.33 3.45 -0.74 N	35.19 2.87 -9.33 N	36.30 2.82 -11.56 N	46.31 2.74 -21.71 N	40.32 3.49 -9.56 N	51.23 4.70 -9.99 N	34.85 3.27 -5.19 N	39.14 3.58 -8.24 N	43.90 3.42 -13.85 N	47.46 4.75 -1.64 N	40.82 3.19 -8.94 N	41.23 2.80 -13.47 N	41.79 3.59 -8.71 N	38.45 4.07 -0.87 N	34.62 3.54 -0.01 N	32.75 3.26 0.00 N
STURGEON_POOL_HYD 23609	6.58 0.58 0.00 N	18.73 1.62 0.00 N	32.13 2.80 0.00 N	33.31 2.86 0.00 N	29.85 2.59 0.00 N	8.85 0.84 0.00 N	29.67 1.88 -12.42 N	28.18 3.17 -1.19 N	30.80 3.66 0.00 N	26.08 3.10 0.00 N	34.21 2.94 -9.35 N	37.52 2.94 -12.72 N	37.95 3.70 -6.99 N	43.68 4.94 -2.21 N	30.49 3.52 -0.57 N	37.28 3.68 -6.29 N	41.19 3.54 -11.01 N	46.37 5.29 0.00 N	32.38 3.70 0.00 N	33.49 3.32 -5.20 N	34.51 3.94 -1.08 N	37.84 4.25 -0.08 N	34.84 3.77 0.00 N	32.85 3.36 0.00 N
SYNERGY___BIOGAS 323694	5.80 -0.19 0.00 N	16.55 -0.57 0.00 N	28.01 -1.32 0.00 N	29.29 -1.15 0.00 N	26.20 -1.06 0.00 N	7.64 -0.36 0.00 N	17.19 -0.05 -1.87 N	23.68 -0.32 -0.18 N	26.56 -0.57 0.00 N	22.47 -0.52 0.00 N	22.68 -0.66 -1.41 N	23.08 -0.70 -1.91 N	27.21 -1.11 -1.05 N	35.43 -1.44 -0.33 N	25.26 -1.22 -0.09 N	26.90 -1.36 -0.95 N	26.88 -1.41 -1.66 N	38.93 -2.14 0.00 N	27.44 -1.24 0.00 N	24.47 -1.27 -0.78 N	28.02 -1.63 -0.16 N	32.12 -1.40 -0.01 N	30.45 -0.62 0.00 N	29.39 -0.11 0.00 N
SYRACUSE___ENERGY_ST1 323597	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.15 -0.18 0.00 N	30.29 -0.15 0.00 N	27.13 -0.13 0.00 N	7.99 -0.01 0.00 N	16.80 0.13 -1.29 N	24.23 0.29 -0.12 N	27.44 0.30 0.00 N	23.25 0.26 0.00 N	23.10 0.21 -0.96 N	23.37 0.19 -1.31 N	28.24 0.25 -0.72 N	37.15 0.38 -0.23 N	26.67 0.21 -0.06 N	28.14 0.18 -0.65 N	27.94 0.17 -1.13 N	41.45 0.37 0.00 N	29.01 0.33 0.00 N	25.78 0.29 -0.53 N	29.93 0.32 -0.11 N	33.82 0.30 -0.01 N	31.36 0.28 0.00 N	29.70 0.21 0.00 N
SYRACUSE___ENERGY_ST2 323598	5.96 -0.03 0.00 N	17.04 -0.08 0.00 N	29.15 -0.18 0.00 N	30.29 -0.15 0.00 N	27.13 -0.13 0.00 N	7.99 -0.01 0.00 N	16.80 0.13 -1.29 N	24.23 0.29 -0.12 N	27.44 0.30 0.00 N	23.25 0.26 0.00 N	23.10 0.21 -0.96 N	23.37 0.19 -1.31 N	28.24 0.25 -0.72 N	37.15 0.38 -0.23 N	26.67 0.21 -0.06 N	28.14 0.18 -0.65 N	27.94 0.17 -1.13 N	41.45 0.37 0.00 N	29.01 0.33 0.00 N	25.78 0.29 -0.53 N	29.93 0.32 -0.11 N	33.82 0.30 -0.01 N	31.36 0.28 0.00 N	29.70 0.21 0.00 N
SYRACUSE___POWER 24017	5.99 0.00 0.00 N	17.10 -0.02 0.00 N	29.25 -0.08 0.00 N	30.38 -0.06 0.00 N	27.21 -0.04 0.00 N	8.01 0.01 0.00 N	16.85 0.18 -1.29 N	24.32 0.37 -0.12 N	27.56 0.43 0.00 N	23.36 0.38 0.00 N	23.21 0.32 -0.97 N	23.47 0.29 -1.32 N	28.37 0.38 -0.72 N	37.33 0.56 -0.23 N	26.80 0.34 -0.06 N	28.28 0.31 -0.65 N	28.07 0.30 -1.14 N	41.62 0.54 0.00 N	29.13 0.45 0.00 N	25.88 0.39 -0.53 N	30.04 0.43 -0.11 N	33.96 0.44 -0.01 N	31.49 0.42 0.00 N	29.82 0.32 0.00 N
TRIGEN___CC 323695	6.63 0.64 0.00 N	18.71 1.60 0.00 N	32.04 2.70 0.00 N	33.24 2.80 0.00 N	48.00 2.63 -18.11 N	84.83 0.85 -75.98 N	30.17 1.81 -12.99 N	33.77 3.12 -6.84 N	31.25 3.37 -0.74 N	35.17 2.85 -9.33 N	36.28 2.80 -11.56 N	46.33 2.76 -21.71 N	40.34 3.51 -9.56 N	51.22 4.69 -9.99 N	34.94 3.35 -5.19 N	39.12 3.56 -8.24 N	43.93 3.45 -13.85 N	47.62 4.91 -1.64 N	40.94 3.31 -8.94 N	41.33 2.91 -13.47 N	41.80 3.60 -8.71 N	38.48 4.09 -0.87 N	34.72 3.64 -0.01 N	32.84 3.35 0.00 N
UNION___PROCESSING_DRP 323587	5.85 -0.14 0.00 N	16.69 -0.43 0.00 N	28.41 -0.93 0.00 N	29.61 -0.82 0.00 N	26.50 -0.75 0.00 N	7.76 -0.24 0.00 N	16.95 -0.05 -1.63 N	23.86 -0.13 -0.16 N	26.92 -0.22 0.00 N	22.80 -0.18 0.00 N	22.89 -0.26 -1.23 N	23.24 -0.29 -1.67 N	27.70 -0.47 -0.92 N	36.23 -0.60 -0.29 N	25.89 -0.58 -0.07 N	27.47 -0.67 -0.82 N	27.38 -0.69 -1.44 N	40.11 -0.96 0.00 N	28.15 -0.53 0.00 N	25.04 -0.60 -0.68 N	28.88 -0.75 -0.14 N	32.90 -0.63 -0.01 N	30.78 -0.29 0.00 N	29.42 -0.07 0.00 N
UPPER HUDSON___HYD 24058	6.38 0.38 0.00 N	18.08 0.97 0.00 N	31.03 1.70 0.00 N	32.15 1.71 0.00 N	28.99 1.73 0.00 N	8.56 0.56 0.00 N	33.67 1.19 -17.11 N	27.25 1.79 -1.64 N	29.29 2.15 0.00 N	24.85 1.86 0.00 N	36.59 1.78 -12.88 N	41.19 1.80 -17.52 N	39.13 2.24 -9.63 N	44.51 2.98 -4.99 N	29.32 2.14 -0.79 N	38.21 2.23 -8.66 N	43.96 2.15 -15.17 N	44.26 3.19 0.00 N	31.00 2.32 0.00 N	34.25 2.12 -7.17 N	33.46 2.48 -1.49 N	36.34 2.72 -0.10 N	33.50 2.43 0.00 N	31.62 2.13 0.00 N
UPPER RAQUET___HYD 24056	11.14 -0.27 -5.42 N	17.53 -0.73 -1.14 N	28.07 -1.27 0.00 N	29.11 -1.33 0.00 N	26.07 -1.18 0.00 N	7.61 -0.39 0.00 N	14.18 -1.20 0.00 N	21.75 -2.07 0.00 N	24.76 -2.38 0.00 N	20.96 -2.03 0.00 N	20.07 -1.85 0.00 N	19.99 -1.88 0.00 N	24.96 -2.31 0.00 N	22.07 -3.39 11.08 N	34.44 -2.35 -10.40 N	34.57 -2.42 -9.67 N	25.83 -2.37 -1.56 N	37.52 -3.56 0.00 N	26.00 -2.69 0.00 N	22.61 -2.35 0.00 N	26.78 -2.71 0.00 N	30.50 -3.01 0.00 N	28.46 -2.62 0.00 N	27.14 -2.36 0.00 N
VISCHER___FERRY HYD 24020	6.40 0.41 0.00 N	18.21 1.10 0.00 N	31.32 1.99 0.00 N	32.48 2.04 0.00 N	29.13 1.88 0.00 N	8.61 0.60 0.00 N	33.34 1.22 -16.74 N	27.28 1.86 -1.60 N	29.28 2.15 0.00 N	24.78 1.80 0.00 N	36.24 1.71 -12.60 N	40.73 1.72 -17.14 N	38.83 2.14 -9.42 N	44.05 2.84 -4.67 N	29.20 2.04 -0.77 N	37.93 2.14 -8.48 N	43.58 2.10 -14.84 N	44.15 3.07 0.00 N	30.84 2.16 0.00 N	33.96 1.98 -7.02 N	33.29 2.33 -1.46 N	36.20 2.58 -0.10 N	33.48 2.40 0.00 N	31.68 2.19 0.00 N
WADING RIVER_IC_1 23522	6.55 0.56 0.00 N	18.59 1.47 0.00 N	31.98 2.65 0.00 N	33.01 2.57 0.00 N	48.06 2.70 -18.11 N	84.73 0.75 -75.98 N	29.98 1.61 -12.99 N	33.84 3.17 -6.84 N	31.00 3.12 -0.74 N	34.80 2.48 -9.33 N	35.92 2.43 -11.56 N	45.88 2.30 -21.71 N	39.73 2.91 -9.56 N	50.58 4.05 -9.99 N	34.15 2.56 -5.19 N	38.60 3.04 -8.24 N	43.25 2.77 -13.85 N	46.30 3.59 -1.64 N	40.04 2.41 -8.94 N	40.57 2.14 -13.47 N	41.03 2.82 -8.71 N	37.57 3.18 -0.87 N	33.75 2.66 -0.01 N	31.87 2.38 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_2 23547	6.55 0.56 0.00 N	18.59 1.47 0.00 N	31.98 2.65 0.00 N	33.01 2.57 0.00 N	48.06 2.70 -18.11 N	84.73 0.75 -75.98 N	29.98 1.61 -12.99 N	33.84 3.17 -6.84 N	31.00 3.12 -0.74 N	34.80 2.48 -9.33 N	35.92 2.43 -11.56 N	45.88 2.30 -21.71 N	39.73 2.91 -9.56 N	50.58 4.05 -9.99 N	34.15 2.56 -5.19 N	38.60 3.04 -8.24 N	43.25 2.77 -13.85 N	46.30 3.59 -1.64 N	40.04 2.41 -8.94 N	40.57 2.14 -13.47 N	41.03 2.82 -8.71 N	37.57 3.18 -0.87 N	33.75 2.66 -0.01 N	31.87 2.38 0.00 N	
WADING RIVER_IC_3 23601	6.55 0.56 0.00 N	18.59 1.47 0.00 N	31.98 2.65 0.00 N	33.01 2.57 0.00 N	48.06 2.70 -18.11 N	84.73 0.75 -75.98 N	29.98 1.61 -12.99 N	33.84 3.17 -6.84 N	31.00 3.12 -0.74 N	34.80 2.48 -9.33 N	35.92 2.43 -11.56 N	45.88 2.30 -21.71 N	39.73 2.91 -9.56 N	50.58 4.05 -9.99 N	34.15 2.56 -5.19 N	38.60 3.04 -8.24 N	43.25 2.77 -13.85 N	46.30 3.59 -1.64 N	40.04 2.41 -8.94 N	40.57 2.14 -13.47 N	41.03 2.82 -8.71 N	37.57 3.18 -0.87 N	33.75 2.66 -0.01 N	31.87 2.38 0.00 N	
WALDEN___HYDRO 24148	6.47 0.47 0.00 N	18.30 1.19 0.00 N	31.35 2.02 0.00 N	32.47 2.03 0.00 N	29.09 1.83 0.00 N	8.61 0.60 0.00 N	29.41 1.37 -12.66 N	27.41 2.37 -1.21 N	29.94 2.80 0.00 N	25.37 2.38 0.00 N	33.72 2.26 -9.53 N	37.11 2.28 -12.97 N	37.25 2.86 -7.13 N	42.64 3.85 -2.25 N	29.74 2.76 -0.58 N	36.61 2.89 -6.41 N	40.67 2.81 -11.23 N	45.24 4.16 0.00 N	31.56 2.88 0.00 N	32.82 2.55 -5.31 N	33.62 3.03 -1.10 N	36.90 3.31 -0.08 N	34.04 2.97 0.00 N	32.14 2.65 0.00 N	
WARRENSBURG___ 23737	6.37 0.37 0.00 N	18.04 0.93 0.00 N	30.95 1.61 0.00 N	32.04 1.60 0.00 N	28.90 1.64 0.00 N	8.54 0.54 0.00 N	33.63 1.15 -17.11 N	27.20 1.74 -1.64 N	29.25 2.11 0.00 N	24.82 1.84 0.00 N	36.57 1.76 -12.88 N	41.17 1.78 -17.52 N	39.11 2.22 -9.63 N	44.47 2.94 -4.99 N	29.29 2.12 -0.79 N	38.17 2.20 -8.66 N	43.92 2.11 -15.17 N	44.21 3.14 0.00 N	30.97 2.29 0.00 N	34.22 2.09 -7.17 N	33.41 2.42 -1.49 N	36.27 2.65 -0.10 N	33.46 2.39 0.00 N	31.56 2.07 0.00 N	
WATERSIDE___6 8 9 23538	6.56 0.56 0.00 N	18.50 1.39 0.00 N	31.69 2.36 0.00 N	32.84 2.40 0.00 N	29.46 2.20 0.00 N	8.73 0.73 0.00 N	30.00 1.64 -12.99 N	49.47 2.88 -22.77 N	34.59 3.38 -4.07 N	77.11 2.87 -51.25 N	44.19 2.74 -19.53 N	84.12 2.76 -59.50 N	50.40 3.45 -19.68 N	85.68 4.61 -44.53 N	55.54 3.33 -25.82 N	46.52 3.49 -15.71 N	54.35 3.40 -24.30 N	55.06 5.01 -8.98 N	80.65 3.45 -48.52 N	77.45 3.02 -49.47 N	75.19 3.57 -42.12 N	41.85 3.92 -4.42 N	34.63 3.52 -0.04 N	32.64 3.15 0.00 N	
WDELAWARE___HYD 323627	6.41 0.42 0.00 N	18.17 1.06 0.00 N	31.13 1.79 0.00 N	32.27 1.83 0.00 N	28.94 1.69 0.00 N	8.57 0.57 0.00 N	27.43 1.34 -10.71 N	27.17 2.31 -1.02 N	29.82 2.68 0.00 N	25.29 2.30 0.00 N	32.19 2.20 -8.07 N	35.03 2.19 -10.97 N	36.02 2.73 -6.03 N	42.12 3.68 -1.90 N	29.51 2.62 -0.49 N	35.42 2.68 -5.42 N	38.48 2.35 -9.50 N	44.60 3.52 0.00 N	31.13 2.44 0.00 N	31.65 2.20 -4.49 N	33.06 2.64 -0.93 N	36.37 2.79 -0.07 N	33.47 2.40 0.00 N	31.54 2.05 0.00 N	
WEST BABYLON___IC 23714	6.72 0.72 0.00 N	18.93 1.82 0.00 N	32.41 3.08 0.00 N	33.64 3.20 0.00 N	48.39 3.02 -18.11 N	84.93 0.95 -75.98 N	30.34 1.98 -12.99 N	34.04 3.38 -6.84 N	31.46 3.59 -0.74 N	35.34 3.02 -9.33 N	36.43 2.95 -11.56 N	46.47 2.89 -21.71 N	40.50 3.68 -9.56 N	51.46 4.92 -9.99 N	35.08 3.50 -5.19 N	39.32 3.76 -8.24 N	44.11 3.63 -13.85 N	47.86 5.15 -1.64 N	41.10 3.47 -8.94 N	41.47 3.05 -13.47 N	42.08 3.88 -8.71 N	38.82 4.44 -0.87 N	35.05 3.97 -0.01 N	33.11 3.62 0.00 N	
WEST CANADA___HYD 24049	6.02 0.03 0.00 N	17.18 0.07 0.00 N	29.45 0.12 0.00 N	30.56 0.12 0.00 N	27.36 0.11 0.00 N	8.05 0.05 0.00 N	15.19 0.12 0.31 N	24.01 0.21 0.03 N	27.38 0.24 0.00 N	23.19 0.21 0.00 N	21.89 0.20 0.24 N	21.74 0.20 0.32 N	27.33 0.24 0.17 N	39.69 0.32 -2.82 N	26.61 0.23 0.01 N	27.40 0.25 0.16 N	26.60 0.24 0.28 N	41.46 0.38 0.00 N	28.95 0.27 0.00 N	25.06 0.23 0.13 N	29.73 0.27 0.03 N	33.78 0.27 0.00 N	31.32 0.25 0.00 N	29.70 0.21 0.00 N	
WESTERN_NY_WIND 24143	5.80 -0.20 0.00 N	16.53 -0.59 0.00 N	27.99 -1.35 0.00 N	29.25 -1.19 0.00 N	26.16 -1.09 0.00 N	7.63 -0.38 0.00 N	17.20 -0.07 -1.89 N	23.64 -0.36 -0.18 N	26.51 -0.63 0.00 N	22.42 -0.56 0.00 N	22.65 -0.70 -1.43 N	23.06 -0.74 -1.94 N	27.16 -1.17 -1.06 N	35.36 -1.51 -0.34 N	25.20 -1.27 -0.09 N	26.86 -1.42 -0.96 N	26.85 -1.47 -1.68 N	38.84 -2.23 0.00 N	27.38 -1.30 0.00 N	24.43 -1.33 -0.79 N	27.95 -1.71 -0.16 N	32.05 -1.47 -0.01 N	30.40 -0.67 0.00 N	29.36 -0.13 0.00 N	
WESTOVER___LESR 323668	6.05 0.06 0.00 N	17.30 0.18 0.00 N	29.50 0.16 0.00 N	30.70 0.26 0.00 N	27.48 0.23 0.00 N	8.08 0.07 0.00 N	19.99 0.38 -4.24 N	24.97 0.75 -0.40 N	28.07 0.93 0.00 N	23.79 0.80 0.00 N	25.78 0.66 -3.19 N	26.92 0.71 -4.34 N	30.55 0.90 -2.38 N	38.63 1.34 -0.75 N	27.51 0.92 -0.19 N	30.33 0.87 -2.15 N	31.20 0.80 -3.76 N	42.34 1.26 0.00 N	29.64 0.96 0.00 N	27.53 0.80 -1.78 N	30.76 0.90 -0.37 N	34.64 1.10 -0.03 N	32.06 0.98 0.00 N	30.44 0.95 0.00 N	
WETHRSFD_WT_PWR 323626	5.71 -0.28 0.00 N	16.35 -0.77 0.00 N	27.69 -1.65 0.00 N	28.98 -1.46 0.00 N	25.94 -1.31 0.00 N	7.55 -0.45 0.00 N	17.49 -0.33 -2.44 N	23.47 -0.59 -0.23 N	26.42 -0.72 0.00 N	22.36 -0.62 0.00 N	22.95 -0.81 -1.84 N	23.57 -0.79 -2.50 N	27.57 -1.06 -1.38 N	35.73 -1.25 -0.43 N	25.53 -0.98 -0.11 N	27.45 -1.10 -1.24 N	27.62 -1.19 -2.17 N	39.37 -1.71 0.00 N	27.64 -1.05 0.00 N	24.92 -1.07 -1.02 N	28.49 -1.22 -0.21 N	32.72 -0.80 -0.02 N	30.79 -0.28 0.00 N	29.66 0.17 0.00 N	
YORK___WARBASSE 23770	6.56 0.57 0.00 N	18.52 1.41 0.00 N	31.72 2.39 0.00 N	32.87 2.43 0.00 N	29.48 2.23 0.00 N	8.74 0.73 0.00 N	30.02 1.66 -12.99 N	49.46 2.96 -22.68 N	34.63 3.44 -4.06 N	76.97 2.94 -51.04 N	44.18 2.77 -19.49 N	83.99 2.82 -59.31 N	50.40 3.50 -19.63 N	85.60 4.70 -44.36 N	55.54 3.43 -25.72 N	46.55 3.56 -15.67 N	54.35 3.46 -24.25 N	55.12 5.10 -8.94 N	80.68 3.56 -48.43 N	77.41 3.15 -49.30 N	75.28 3.72 -42.07 N	41.96 4.05 -4.40 N	34.71 3.60 -0.04 N	32.69 3.20 0.00 N	