

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/22/2012

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	26.30	24.64	19.77	14.90	16.54	25.03	24.16	25.65	30.36	36.15	45.40	37.50	37.94	45.90	49.87	50.79	69.82	44.16	37.42	34.00	36.99	33.50	30.09	24.99
24138	2.07	1.72	1.13	0.81	0.88	1.44	1.85	2.20	2.78	3.11	3.25	3.92	4.10	5.12	5.62	4.84	4.44	3.56	3.77	3.39	3.54	3.16	2.89	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.85	-12.82	-0.22	0.00	0.10	0.12	-7.75	-29.24	-10.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	26.30	24.65	19.78	14.91	16.55	25.03	24.16	25.65	30.34	36.24	45.79	37.47	37.89	45.84	49.80	50.75	69.76	44.12	37.38	33.98	36.98	33.50	30.10	25.00
24260	2.07	1.73	1.14	0.81	0.88	1.45	1.85	2.19	2.76	3.07	3.20	3.88	4.05	5.06	5.54	4.79	4.38	3.51	3.73	3.36	3.54	3.16	2.89	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.99	-13.25	-0.23	0.00	0.10	0.12	-7.75	-29.24	-10.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	26.30	24.65	19.78	14.91	16.55	25.03	24.16	25.65	30.34	36.24	45.79	37.47	37.89	45.84	49.80	50.75	69.76	44.12	37.38	33.98	36.98	33.50	30.10	25.00
24261	2.07	1.73	1.14	0.81	0.88	1.45	1.85	2.19	2.76	3.07	3.20	3.88	4.05	5.06	5.54	4.79	4.38	3.51	3.73	3.36	3.54	3.16	2.89	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.99	-13.25	-0.23	0.00	0.10	0.12	-7.75	-29.24	-10.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	25.96	24.37	19.68	14.88	16.56	25.11	23.99	25.42	29.98	31.84	31.94	36.54	37.05	44.66	48.50	42.46	42.41	33.69	36.60	33.47	36.86	32.99	29.48	24.49
24011	1.73	1.46	1.04	0.79	0.90	1.53	1.67	1.96	2.46	2.66	2.59	3.18	3.22	3.97	4.34	3.50	3.23	2.51	2.95	2.86	3.41	2.64	2.28	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.22	-0.77	-3.03	-1.10	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	25.96	24.39	19.69	14.89	16.59	25.18	24.08	25.45	30.05	31.88	31.99	36.76	37.37	45.26	49.11	43.36	44.51	34.59	36.80	33.61	36.84	32.87	29.48	24.53
23798	1.73	1.48	1.04	0.80	0.93	1.60	1.76	1.99	2.52	2.70	2.65	3.40	3.54	4.55	4.95	3.94	3.63	2.80	3.15	3.00	3.39	2.53	2.27	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.21	-1.22	-4.73	-1.70	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	25.96	24.37	19.68	14.88	16.56	25.11	23.99	25.42	29.98	31.84	31.94	36.54	37.05	44.66	48.50	42.46	42.41	33.69	36.60	33.47	36.86	32.99	29.48	24.49
24028	1.73	1.46	1.04	0.79	0.90	1.53	1.67	1.96	2.46	2.66	2.59	3.18	3.22	3.97	4.34	3.50	3.23	2.51	2.95	2.86	3.41	2.64	2.28	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.22	-0.77	-3.03	-1.10	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	25.56	24.03	19.42	14.68	16.34	24.70	23.54	24.88	29.28	31.05	31.31	35.99	36.61	44.36	48.19	42.19	42.27	33.48	36.07	32.84	35.84	32.12	28.83	24.05
23527	1.33	1.12	0.78	0.59	0.67	1.12	1.23	1.42	1.75	1.87	1.97	2.63	2.78	3.65	4.01	3.17	2.93	2.24	2.41	2.23	2.39	1.78	1.63	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.20	-0.82	-3.20	-1.15	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	25.02	23.58	19.06	14.43	16.01	24.09	22.62	23.90	28.07	29.83	30.14	34.55	35.14	42.52	46.20	39.79	37.64	31.18	34.76	31.58	34.46	31.02	27.80	23.26
24190	0.79	0.67	0.42	0.34	0.35	0.51	0.31	0.44	0.55	0.65	0.80	1.19	1.31	1.80	2.02	1.62	1.50	1.10	1.11	0.97	1.01	0.68	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.19	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	25.02	23.58	19.06	14.43	16.01	24.09	22.62	23.90	28.07	29.83	30.14	34.55	35.14	42.52	46.20	39.79	37.64	31.18	34.76	31.58	34.46	31.02	27.80	23.26
23571	0.79	0.67	0.42	0.34	0.35	0.51	0.31	0.44	0.55	0.65	0.80	1.19	1.31	1.80	2.02	1.62	1.50	1.10	1.11	0.97	1.01	0.68	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.19	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	25.02	23.58	19.06	14.43	16.01	24.09	22.62	23.90	28.07	29.83	30.14	34.55	35.14	42.52	46.20	39.79	37.64	31.18	34.76	31.58	34.46	31.02	27.80	23.26
23572	0.79	0.67	0.42	0.34	0.35	0.51	0.31	0.44	0.55	0.65	0.80	1.19	1.31	1.80	2.02	1.62	1.50	1.10	1.11	0.97	1.01	0.68	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.19	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	25.02	23.58	19.06	14.43	16.01	24.09	22.62	23.90	28.07	29.83	30.14	34.55	35.14	42.52	46.20	39.79	37.64	31.18	34.76	31.58	34.46	31.02	27.80	23.26

23573	0.79 0.00 N	0.67 0.00 N	0.42 0.00 N	0.34 0.00 N	0.35 0.00 N	0.51 0.00 N	0.31 0.00 N	0.44 0.00 N	0.55 0.00 N	0.65 0.00 N	0.80 0.00 N	1.19 0.00 N	1.31 0.00 N	1.80 0.16 N	2.02 0.19 N	1.62 0.04 N	1.50 0.01 N	1.10 0.00 N	1.11 0.00 N	0.97 0.00 N	1.01 0.00 N	0.68 0.00 N	0.60 0.00 N	0.55 0.00 N
ALBANY____4 23574	25.02 0.79 0.00 N	23.58 0.67 0.00 N	19.06 0.42 0.00 N	14.43 0.34 0.00 N	16.01 0.35 0.00 N	24.09 0.51 0.00 N	22.62 0.31 0.00 N	23.90 0.44 0.00 N	28.07 0.55 0.00 N	29.83 0.65 0.00 N	30.14 0.80 0.00 N	34.55 1.19 0.00 N	35.14 1.31 0.00 N	42.52 1.80 0.16 N	46.20 2.02 0.19 N	39.79 1.62 0.04 N	37.64 1.50 0.01 N	31.18 1.10 0.00 N	34.76 1.11 0.00 N	31.58 0.97 0.00 N	34.46 1.01 0.00 N	31.02 0.68 0.00 N	27.80 0.60 0.00 N	23.26 0.55 0.00 N
ALBANY____LFGE 323615	25.24 1.02 0.00 N	23.77 0.86 0.00 N	19.22 0.57 0.00 N	14.54 0.45 0.00 N	16.14 0.48 0.00 N	24.33 0.75 0.00 N	22.96 0.64 0.00 N	24.27 0.81 0.00 N	28.53 1.01 0.00 N	30.33 1.15 0.00 N	30.64 1.30 0.00 N	35.14 1.78 0.00 N	35.74 1.91 0.00 N	43.25 2.54 0.18 N	47.00 2.83 0.21 N	40.46 2.30 0.04 N	38.28 2.15 0.01 N	31.73 1.64 0.00 N	35.34 1.69 0.00 N	32.11 1.50 0.00 N	35.04 1.59 0.00 N	31.52 1.18 0.00 N	28.23 1.02 0.00 N	23.57 0.86 0.00 N
ALCOA_RYNLDS____DRP 24188	24.02 -0.21 0.00 N	22.92 0.00 0.00 N	18.87 0.23 0.00 N	14.29 0.20 0.00 N	15.90 0.23 0.00 N	23.89 0.31 0.00 N	22.45 0.13 0.00 N	23.41 -0.05 0.00 N	27.33 -0.19 0.00 N	28.91 -0.27 0.00 N	28.87 -0.48 0.00 N	32.44 -0.92 0.00 N	32.70 -1.14 0.00 N	33.89 -2.12 4.87 N	36.45 -2.42 5.51 N	35.09 -2.05 1.06 N	34.01 -1.89 0.25 N	28.80 -1.29 0.00 N	32.83 -0.82 0.00 N	30.02 -0.59 0.00 N	32.87 -0.58 0.00 N	30.00 -0.35 0.00 N	26.87 -0.33 0.00 N	22.45 -0.26 0.00 N
ALLEGHENY____COGEN 23514	25.13 0.90 0.00 N	23.55 0.63 0.00 N	18.93 0.29 0.00 N	14.34 0.25 0.00 N	16.00 0.34 0.00 N	24.13 0.55 0.00 N	23.09 0.77 0.00 N	24.11 0.65 0.00 N	28.44 0.91 0.00 N	29.98 0.79 0.00 N	29.99 0.65 0.00 N	33.91 0.55 0.00 N	34.59 0.66 -0.09 N	45.78 0.74 -4.17 N	49.57 0.60 -4.59 N	39.69 0.62 -0.87 N	37.29 0.76 -0.38 N	31.04 0.95 0.00 N	34.47 0.82 0.00 N	31.32 0.70 0.00 N	34.47 1.02 0.00 N	31.37 1.03 0.00 N	28.23 1.02 0.00 N	23.63 0.92 0.00 N
ALTONA_WT_PWR 323606	24.06 -0.17 0.00 N	22.92 0.01 0.00 N	18.91 0.27 0.00 N	14.34 0.25 0.00 N	15.94 0.28 0.00 N	23.90 0.32 0.00 N	22.63 0.31 0.00 N	23.68 0.22 0.00 N	27.79 0.26 0.00 N	29.26 0.08 0.00 N	29.12 -0.22 0.00 N	32.85 -0.52 0.00 N	32.94 -0.90 0.00 N	34.15 -1.75 4.99 N	36.56 -2.14 5.68 N	35.40 -1.71 1.09 N	34.34 -1.55 0.26 N	29.23 -0.86 0.00 N	33.27 -0.38 0.00 N	30.51 -0.11 0.00 N	33.24 -0.21 0.00 N	30.17 -0.17 0.00 N	26.93 -0.28 0.00 N	22.38 -0.33 0.00 N
AMERICAN_REF_FUEL 24010	24.18 -0.05 0.00 N	22.68 -0.24 0.00 N	18.17 -0.48 0.00 N	13.78 -0.31 0.00 N	15.37 -0.29 0.00 N	23.08 -0.50 0.00 N	21.84 -0.48 0.00 N	22.39 -1.07 0.00 N	26.01 -1.52 0.00 N	27.20 -1.98 0.00 N	26.97 -2.37 0.00 N	30.29 -3.07 0.00 N	30.92 -3.17 -0.25 N	50.27 -4.04 -13.42 N	54.63 -4.62 -14.87 N	36.96 -4.06 -2.81 N	33.29 -3.86 -1.00 N	27.22 -2.87 0.00 N	30.27 -3.38 0.00 N	27.69 -2.93 0.00 N	30.56 -2.89 0.00 N	28.04 -2.30 0.00 N	25.59 -1.61 0.00 N	21.92 -0.79 0.00 N
ARTHUR_KILL_GT_1 23520	26.23 2.01 0.00 N	24.57 1.66 0.00 N	19.70 1.06 0.00 N	14.84 0.75 0.00 N	16.48 0.82 0.00 N	24.94 1.36 0.00 N	24.12 1.80 0.00 N	25.60 2.14 0.00 N	30.31 2.72 -0.07 N	36.01 2.89 -3.94 N	45.15 2.99 -12.82 N	37.30 3.72 -0.21 N	37.73 3.91 0.01 N	44.29 4.87 1.46 N	49.58 5.33 0.13 N	43.62 4.61 -0.81 N	67.42 4.23 -27.05 N	44.00 3.39 -10.52 N	37.23 3.58 0.00 N	33.86 3.24 0.00 N	36.85 3.41 0.01 N	101.57 3.08 -68.15 N	99.70 2.84 -69.65 N	30.82 2.27 -5.83 N
ARTHUR_KILL_2 23512	26.23 2.01 0.00 N	24.57 1.66 0.00 N	19.70 1.06 0.00 N	14.84 0.75 0.00 N	16.48 0.82 0.00 N	24.94 1.36 0.00 N	24.12 1.80 0.00 N	25.60 2.14 0.00 N	30.31 2.72 -0.07 N	36.01 2.89 -3.94 N	45.15 2.99 -12.82 N	37.30 3.72 -0.21 N	37.73 3.91 0.01 N	44.29 4.87 1.46 N	49.58 5.33 0.13 N	43.62 4.61 -0.81 N	67.42 4.23 -27.05 N	44.00 3.39 -10.52 N	37.23 3.58 0.00 N	33.86 3.24 0.00 N	36.85 3.41 0.01 N	101.57 3.08 -68.15 N	99.70 2.84 -69.65 N	30.82 2.27 -5.83 N
ARTHUR_KILL_3 23513	26.17 1.95 0.00 N	24.53 1.62 0.00 N	19.67 1.03 0.00 N	14.83 0.74 0.00 N	16.45 0.79 0.00 N	24.89 1.30 0.00 N	24.04 1.73 0.00 N	25.51 2.05 0.00 N	30.19 2.60 -0.06 N	36.03 2.92 -3.93 N	45.42 3.03 -13.04 N	37.26 3.67 -0.22 N	37.68 3.84 0.00 N	45.58 4.80 0.10 N	49.50 5.24 0.12 N	50.49 4.53 -7.75 N	69.52 4.14 -29.24 N	43.93 3.32 -10.52 N	37.18 3.53 0.00 N	33.78 3.16 0.00 N	36.75 3.30 0.00 N	101.45 2.96 -68.15 N	99.60 2.74 -69.66 N	27.14 2.17 -2.27 N
ASHOKAN____ 23654	25.39 1.17 0.00 N	23.77 0.86 0.00 N	19.10 0.46 0.00 N	14.38 0.29 0.00 N	15.94 0.28 0.00 N	24.07 0.49 0.00 N	23.05 0.73 0.00 N	24.55 1.09 0.00 N	29.01 1.48 0.00 N	30.84 1.65 0.00 N	31.04 1.70 0.00 N	35.51 2.15 0.00 N	36.14 2.30 0.00 N	43.79 3.02 0.11 N	47.60 3.35 0.13 N	44.05 2.88 -2.97 N	50.07 2.66 -11.27 N	36.21 2.06 -4.06 N	35.78 2.13 0.00 N	32.49 1.88 0.00 N	35.37 1.92 0.00 N	31.94 1.60 0.00 N	28.67 1.47 0.00 N	23.89 1.18 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	26.19 1.96 0.00 N	24.59 1.67 0.00 N	19.72 1.08 0.00 N	14.88 0.78 0.00 N	16.50 0.83 0.00 N	24.95 1.37 0.00 N	24.10 1.79 0.00 N	25.56 2.10 0.00 N	30.21 2.62 -0.06 N	35.98 2.82 -3.99 N	45.48 2.89 -13.25 N	37.38 3.79 -0.23 N	37.85 4.01 0.00 N	45.75 4.97 0.10 N	49.68 5.42 0.12 N	50.60 4.65 -7.75 N	69.66 4.28 -29.24 N	44.01 3.40 -10.52 N	37.18 3.53 0.00 N	33.81 3.20 0.00 N	36.79 3.34 0.00 N	33.32 2.98 0.00 N	29.98 2.78 0.00 N	24.90 2.19 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	26.19 1.96 0.00 N	24.59 1.67 0.00 N	19.72 1.08 0.00 N	14.88 0.78 0.00 N	16.50 0.83 0.00 N	24.95 1.37 0.00 N	24.10 1.79 0.00 N	25.56 2.10 0.00 N	30.21 2.62 -0.06 N	35.98 2.82 -3.99 N	45.48 2.89 -13.25 N	37.38 3.79 -0.23 N	37.85 4.01 0.00 N	45.75 4.97 0.10 N	49.68 5.42 0.12 N	50.60 4.65 -7.75 N	69.66 4.28 -29.24 N	44.01 3.40 -10.52 N	37.18 3.53 0.00 N	33.81 3.20 0.00 N	36.79 3.34 0.00 N	33.32 2.98 0.00 N	29.98 2.78 0.00 N	24.90 2.19 0.00 N
ASTORIA_GT2_1 24094	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N

ASTORIA_GT2_2 24095	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT2_3 24096	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT2_4 24097	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT3_1 24098	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT3_2 24099	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT3_3 24100	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT3_4 24101	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT4_1 24102	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT4_2 24103	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT4_3 24104	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT4_4 24105	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT_1 23523	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
ASTORIA_GT_10 24110	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N
ASTORIA_GT_11 24225	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
ASTORIA_GT_13 24227	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
ASTORIA_GT_5 24106	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
ASTORIA_GT_7 24107	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
ASTORIA_GT_8 24108	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
ASTORIA___2 24149	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
ASTORIA___3 23516	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
ASTORIA___4 23517	26.19 1.97 0.00 N	24.59 1.68 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.96 1.38 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.00 2.83 -3.99 N	45.50 2.91 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.43 0.12 N	50.62 4.67 -7.75 N	69.67 4.29 -29.24 N	44.03 3.41 -10.52 N	37.19 3.53 0.00 N	33.83 3.22 0.00 N	36.80 3.35 0.00 N	33.33 2.99 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
ASTORIA___5 23518	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.39 3.81 -0.23 N	37.82 3.98 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.29 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
AST_ENERGY_2_CC3 323677	26.22 1.99 0.00 N	24.58 1.67 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.10 1.78 0.00 N	25.58 2.12 0.00 N	30.26 2.67 -0.06 N	36.08 2.98 -3.92 N	45.49 3.10 -13.04 N	37.34 3.75 -0.22 N	37.77 3.93 0.00 N	45.70 4.91 0.10 N	49.63 5.38 0.12 N	50.60 4.65 -7.75 N	69.64 4.26 -29.24 N	44.01 3.40 -10.52 N	37.26 3.61 0.00 N	33.87 3.25 0.00 N	36.85 3.40 0.00 N	33.39 3.04 0.00 N	30.01 2.81 0.00 N	24.93 2.22 0.00 N	
AST_ENERGY_2_CC4 323678	26.22 1.99 0.00 N	24.58 1.67 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.10 1.78 0.00 N	25.58 2.12 0.00 N	30.26 2.67 -0.06 N	36.08 2.98 -3.92 N	45.49 3.10 -13.04 N	37.34 3.75 -0.22 N	37.77 3.93 0.00 N	45.70 4.91 0.10 N	49.63 5.38 0.12 N	50.60 4.65 -7.75 N	69.64 4.26 -29.24 N	44.01 3.40 -10.52 N	37.26 3.61 0.00 N	33.87 3.25 0.00 N	36.85 3.40 0.00 N	33.39 3.04 0.00 N	30.01 2.81 0.00 N	24.93 2.22 0.00 N	
ATHENS_STG_1 23668	25.26 1.03 0.00 N	23.75 0.84 0.00 N	19.16 0.51 0.00 N	14.47 0.38 0.00 N	16.07 0.41 0.00 N	24.25 0.66 0.00 N	23.17 0.86 0.00 N	24.47 1.01 0.00 N	28.78 1.25 0.00 N	30.59 1.41 0.00 N	30.86 1.52 0.00 N	35.30 1.94 0.00 N	35.91 2.08 0.00 N	43.46 2.68 0.10 N	47.23 2.97 0.12 N	37.37 2.55 3.37 N	25.92 2.37 12.60 N	27.38 1.82 4.53 N	35.54 1.89 0.00 N	32.31 1.69 0.00 N	35.22 1.77 0.00 N	31.81 1.47 0.00 N	28.54 1.33 0.00 N	23.80 1.09 0.00 N	
ATHENS_STG_2 23670	25.26 1.03 0.00 N	23.75 0.84 0.00 N	19.16 0.51 0.00 N	14.47 0.38 0.00 N	16.07 0.41 0.00 N	24.25 0.66 0.00 N	23.17 0.86 0.00 N	24.47 1.01 0.00 N	28.78 1.25 0.00 N	30.59 1.41 0.00 N	30.86 1.52 0.00 N	35.30 1.94 0.00 N	35.91 2.08 0.00 N	43.46 2.68 0.10 N	47.23 2.97 0.12 N	37.37 2.55 3.37 N	25.92 2.37 12.60 N	27.38 1.82 4.53 N	35.54 1.89 0.00 N	32.31 1.69 0.00 N	35.22 1.77 0.00 N	31.81 1.47 0.00 N	28.54 1.33 0.00 N	23.80 1.09 0.00 N	
ATHENS_STG_3	25.26	23.75	19.16	14.47	16.07	24.25	23.17	24.47	28.78	30.59	30.86	35.30	35.91	43.46	47.23	37.37	25.92	27.38	35.54	32.31	35.22	31.81	28.54	23.80	

23677		1.03 0.00 N	0.84 0.00 N	0.51 0.00 N	0.38 0.00 N	0.41 0.00 N	0.66 0.00 N	0.86 0.00 N	1.01 0.00 N	1.25 0.00 N	1.41 0.00 N	1.52 0.00 N	1.94 0.00 N	2.08 0.00 N	2.68 0.10 N	2.97 0.12 N	2.55 3.37 N	2.37 12.60 N	1.82 4.53 N	1.89 0.00 N	1.69 0.00 N	1.77 0.00 N	1.47 0.00 N	1.33 0.00 N	1.09 0.00 N
BARRETT_IC_1 23704		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_10 23701		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_11 23702		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_12 23703		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_2 23705		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_3 23706		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_4 23707		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_5 23708		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_6 23709		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_7 23710		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_8 23711		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT_IC_9 23700		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BARRETT___1 23545		26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N

BARRETT___2 23546	26.41 2.18 0.00 N	24.76 1.84 0.00 N	19.91 1.27 0.00 N	15.00 0.91 0.00 N	16.61 0.95 0.00 N	25.14 1.56 0.00 N	24.32 2.00 0.00 N	25.78 2.32 0.00 N	30.37 2.84 0.00 N	32.82 3.17 -0.46 N	43.79 3.16 -11.28 N	51.49 3.79 -14.34 N	210.78 3.94 -173.00 N	121.73 4.99 -75.86 N	56.63 5.68 -6.58 N	52.60 4.92 -9.48 N	71.63 4.46 -31.03 N	44.26 3.65 -10.53 N	37.57 3.92 0.00 N	34.58 3.57 -0.40 N	49.72 3.67 -12.60 N	40.39 3.29 -6.76 N	30.36 3.11 -0.04 N	26.70 2.52 -1.47 N
BAYONEEC___CTG1 323682	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG2 323683	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG3 323684	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG4 323685	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG5 323686	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG6 323687	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG7 323688	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BAYONEEC___CTG8 323689	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.11 1.79 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	35.94 2.83 -3.92 N	45.17 2.79 -13.04 N	36.32 2.73 -0.22 N	36.70 2.87 0.00 N	44.41 3.63 0.10 N	48.24 3.99 0.12 N	49.40 3.45 -7.75 N	68.50 3.12 -29.24 N	43.07 2.46 -10.52 N	36.22 2.56 0.00 N	33.34 2.72 0.00 N	36.03 2.57 0.00 N	33.28 2.94 0.00 N	30.04 2.83 0.00 N	24.94 2.23 0.00 N
BEACON___LESR 323632	25.35 1.12 0.00 N	23.83 0.92 0.00 N	19.28 0.63 0.00 N	14.56 0.47 0.00 N	16.17 0.51 0.00 N	24.34 0.76 0.00 N	22.95 0.64 0.00 N	24.37 0.91 0.00 N	28.72 1.20 0.00 N	30.41 1.22 0.00 N	30.65 1.31 0.00 N	35.13 1.77 0.00 N	35.85 2.01 0.00 N	43.34 2.62 0.16 N	47.21 3.02 0.19 N	40.98 2.47 -0.31 N	39.70 2.27 -1.28 N	32.28 1.73 -0.46 N	35.44 1.78 0.00 N	32.19 1.58 0.00 N	35.16 1.72 0.00 N	31.62 1.28 0.00 N	28.32 1.12 0.00 N	23.67 0.96 0.00 N
BEAVER RIVER___HYD 24048	24.97 0.75 0.00 N	23.58 0.67 0.00 N	19.16 0.52 0.00 N	14.49 0.40 0.00 N	16.13 0.47 0.00 N	24.34 0.75 0.00 N	23.16 0.85 0.00 N	24.39 0.93 0.00 N	28.78 1.25 0.00 N	30.57 1.39 0.00 N	30.74 1.40 0.00 N	34.84 1.48 0.00 N	35.38 1.54 0.00 N	41.11 1.57 1.34 N	43.74 1.22 1.86 N	38.90 1.05 0.36 N	37.07 1.01 0.08 N	30.99 0.90 0.00 N	34.90 1.25 0.00 N	31.91 1.29 0.00 N	35.06 1.61 0.00 N	31.77 1.43 0.00 N	28.34 1.13 0.00 N	23.48 0.76 0.00 N
BEEBEE_GT_13 23619	24.83 0.60 0.00 N	23.14 0.23 0.00 N	18.57 -0.07 0.00 N	14.03 -0.06 0.00 N	15.63 -0.03 0.00 N	23.56 -0.02 0.00 N	22.45 0.13 0.00 N	23.37 -0.09 0.00 N	27.61 0.08 0.00 N	29.38 0.19 0.00 N	29.45 0.11 0.00 N	33.52 0.16 0.00 N	34.22 0.40 0.02 N	40.27 0.43 1.04 N	43.56 0.37 1.19 N	38.14 0.16 0.23 N	36.26 0.17 0.00 N	30.40 0.31 0.00 N	33.90 0.24 0.00 N	30.79 0.18 0.00 N	33.89 0.44 0.00 N	30.87 0.53 0.00 N	27.69 0.48 0.00 N	23.17 0.45 0.00 N
BETHLEHEM___GRP 23843	25.02 0.79 0.00 N	23.58 0.67 0.00 N	19.06 0.42 0.00 N	14.43 0.34 0.00 N	16.01 0.35 0.00 N	24.09 0.51 0.00 N	22.62 0.31 0.00 N	23.90 0.44 0.00 N	28.07 0.55 0.00 N	29.83 0.65 0.00 N	30.14 0.80 0.00 N	34.55 1.19 0.00 N	35.14 1.31 0.00 N	42.52 1.80 0.16 N	46.20 2.02 0.19 N	39.79 1.62 0.04 N	37.64 1.50 0.01 N	31.18 1.10 0.00 N	34.76 1.11 0.00 N	31.58 0.97 0.00 N	34.46 1.01 0.00 N	31.02 0.68 0.00 N	27.80 0.60 0.00 N	23.26 0.55 0.00 N
BETHLEHEM___GS1 323560	25.02 0.79 0.00 N	23.58 0.67 0.00 N	19.06 0.42 0.00 N	14.43 0.34 0.00 N	16.01 0.35 0.00 N	24.09 0.51 0.00 N	22.62 0.31 0.00 N	23.90 0.44 0.00 N	28.07 0.55 0.00 N	29.83 0.65 0.00 N	30.14 0.80 0.00 N	34.55 1.19 0.00 N	35.14 1.31 0.00 N	42.52 1.80 0.16 N	46.20 2.02 0.19 N	39.79 1.62 0.04 N	37.64 1.50 0.01 N	31.18 1.10 0.00 N	34.76 1.11 0.00 N	31.58 0.97 0.00 N	34.46 1.01 0.00 N	31.02 0.68 0.00 N	27.80 0.60 0.00 N	23.26 0.55 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	25.02 0.79 0.00 N	23.58 0.67 0.00 N	19.06 0.42 0.00 N	14.43 0.34 0.00 N	16.01 0.35 0.00 N	24.09 0.51 0.00 N	22.62 0.31 0.00 N	23.90 0.44 0.00 N	28.07 0.55 0.00 N	29.83 0.65 0.00 N	30.14 0.80 0.00 N	34.55 1.19 0.00 N	35.14 1.31 0.00 N	42.52 1.80 0.16 N	46.20 2.02 0.19 N	39.79 1.62 0.04 N	37.64 1.50 0.01 N	31.18 1.10 0.00 N	34.76 1.11 0.00 N	31.58 0.97 0.00 N	34.46 1.01 0.00 N	31.02 0.68 0.00 N	27.80 0.60 0.00 N	23.26 0.55 0.00 N	
BETHLEHEM___GS3 323562	25.02 0.79 0.00 N	23.58 0.67 0.00 N	19.06 0.42 0.00 N	14.43 0.34 0.00 N	16.01 0.35 0.00 N	24.09 0.51 0.00 N	22.62 0.31 0.00 N	23.90 0.44 0.00 N	28.07 0.55 0.00 N	29.83 0.65 0.00 N	30.14 0.80 0.00 N	34.55 1.19 0.00 N	35.14 1.31 0.00 N	42.52 1.80 0.16 N	46.20 2.02 0.19 N	39.79 1.62 0.04 N	37.64 1.50 0.01 N	31.18 1.10 0.00 N	34.76 1.11 0.00 N	31.58 0.97 0.00 N	34.46 1.01 0.00 N	31.02 0.68 0.00 N	27.80 0.60 0.00 N	23.26 0.55 0.00 N	
BETHLEHEM___STEEL 23779	24.41 0.18 0.00 N	22.83 -0.08 0.00 N	18.28 -0.36 0.00 N	13.87 -0.22 0.00 N	15.48 -0.18 0.00 N	23.24 -0.34 0.00 N	22.14 -0.18 0.00 N	22.89 -0.57 0.00 N	26.83 -0.70 0.00 N	28.21 -0.97 0.00 N	28.02 -1.32 0.00 N	31.55 -1.81 0.00 N	32.36 -1.82 0.00 N	56.89 -2.31 -18.32 N	61.96 -2.73 -20.31 N	39.61 -2.44 -3.85 N	35.19 -2.32 -1.36 N	28.41 -1.68 0.00 N	31.60 -2.05 0.00 N	28.85 -1.77 0.00 N	31.81 -1.64 0.00 N	29.12 -1.22 0.00 N	26.45 -0.76 0.00 N	22.44 -0.28 0.00 N	
BETHPAGE_CC_5 323564	26.55 2.32 0.00 N	24.85 1.93 0.00 N	19.96 1.32 0.00 N	15.05 0.96 0.00 N	16.64 0.98 0.00 N	25.20 1.62 0.00 N	24.38 2.07 0.00 N	25.83 2.37 0.00 N	30.51 2.98 0.00 N	33.01 3.37 -0.46 N	44.10 3.48 -11.28 N	51.88 4.17 -14.34 N	211.23 4.39 -173.00 N	122.19 5.44 -75.86 N	56.86 5.90 -6.58 N	52.74 5.06 -9.48 N	71.79 4.61 -31.03 N	44.33 3.72 -10.53 N	37.61 3.96 0.00 N	34.48 3.61 -0.25 N	49.82 3.76 -12.60 N	40.47 3.38 -6.75 N	30.37 3.16 -0.01 N	25.84 2.61 -0.51 N	
BINGHAMTON___COGEN 23790	24.61 0.38 0.00 N	23.15 0.23 0.00 N	18.66 0.02 0.00 N	14.12 0.03 0.00 N	15.72 0.05 0.00 N	23.66 0.08 0.00 N	22.62 0.31 0.00 N	23.80 0.34 0.00 N	28.02 0.50 0.00 N	29.66 0.48 0.00 N	29.78 0.43 0.00 N	33.85 0.49 0.00 N	34.45 0.57 -0.04 N	43.69 0.79 -2.02 N	47.42 0.81 -2.23 N	39.65 0.70 -0.76 N	38.20 0.67 -1.39 N	31.01 0.47 -0.45 N	34.07 0.41 0.00 N	30.96 0.35 0.00 N	33.93 0.47 0.00 N	30.72 0.38 0.00 N	27.62 0.42 0.00 N	23.09 0.37 0.00 N	
BLACK RIVER___HYD 24047	25.36 1.14 0.00 N	23.90 0.98 0.00 N	19.38 0.73 0.00 N	14.64 0.55 0.00 N	16.32 0.66 0.00 N	24.66 1.08 0.00 N	23.51 1.20 0.00 N	24.79 1.33 0.00 N	29.28 1.75 0.00 N	31.17 1.98 0.00 N	31.38 2.04 0.00 N	35.61 2.26 0.00 N	36.20 2.36 0.00 N	42.60 2.69 0.97 N	45.57 2.53 1.34 N	40.11 2.16 0.26 N	38.16 2.08 0.06 N	31.84 1.75 0.00 N	35.73 2.08 0.00 N	32.60 1.99 0.00 N	35.86 2.41 0.00 N	32.41 2.07 0.00 N	28.87 1.66 0.00 N	23.87 1.16 0.00 N	
BLISS_WT_PWR 323608	24.88 0.66 0.00 N	23.27 0.35 0.00 N	18.59 -0.05 0.00 N	14.11 0.02 0.00 N	15.76 0.09 0.00 N	23.71 0.13 0.00 N	22.78 0.46 0.00 N	23.76 0.31 0.00 N	28.02 0.49 0.00 N	29.62 0.43 0.00 N	29.50 0.15 0.00 N	33.24 -0.12 0.00 N	34.09 -0.07 -0.32 N	57.95 -0.14 -17.21 N	63.05 -0.41 -19.08 N	41.35 -0.47 -3.61 N	36.98 -0.45 -1.28 N	29.85 -0.24 0.00 N	33.10 -0.55 0.00 N	30.05 -0.56 0.00 N	33.14 -0.31 0.00 N	30.34 0.00 0.00 N	27.47 0.27 0.00 N	23.06 0.35 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	25.13 0.90 0.00 N	23.67 0.75 0.00 N	19.12 0.48 0.00 N	14.46 0.37 0.00 N	16.06 0.40 0.00 N	24.22 0.63 0.00 N	23.00 0.69 0.00 N	24.26 0.81 0.00 N	28.52 1.00 0.00 N	30.31 1.13 0.00 N	30.57 1.23 0.00 N	34.98 1.61 0.00 N	35.58 1.74 0.00 N	43.02 2.29 0.15 N	46.73 2.53 0.18 N	40.29 2.13 0.03 N	38.11 1.97 0.01 N	31.60 1.51 0.00 N	35.20 1.55 0.00 N	32.00 1.39 0.00 N	34.91 1.46 0.00 N	31.50 1.16 0.00 N	28.26 1.05 0.00 N	23.59 0.87 0.00 N	
BOC_GAS_DRP 24189	24.97 0.74 0.00 N	23.52 0.60 0.00 N	19.01 0.37 0.00 N	14.37 0.28 0.00 N	15.96 0.30 0.00 N	24.06 0.48 0.00 N	22.82 0.51 0.00 N	24.08 0.62 0.00 N	28.30 0.78 0.00 N	30.07 0.89 0.00 N	30.35 1.01 0.00 N	34.72 1.37 0.00 N	35.30 1.47 0.00 N	42.68 1.95 0.15 N	46.37 2.17 0.18 N	39.69 1.80 0.30 N	36.78 1.66 1.03 N	30.98 1.26 0.37 N	34.93 1.28 0.00 N	31.75 1.14 0.00 N	34.63 1.19 0.00 N	31.25 0.91 0.00 N	28.04 0.84 0.00 N	23.41 0.70 0.00 N	
BORALEX_4TH_BRANCH 23824	25.56 1.33 0.00 N	24.03 1.12 0.00 N	19.42 0.78 0.00 N	14.68 0.59 0.00 N	16.34 0.67 0.00 N	24.70 1.12 0.00 N	23.54 1.23 0.00 N	24.88 1.42 0.00 N	29.28 1.75 0.00 N	31.05 1.87 0.00 N	31.31 1.97 0.00 N	35.99 2.63 0.00 N	36.61 2.78 0.00 N	44.36 3.65 0.17 N	48.19 4.01 0.20 N	42.19 3.17 -0.82 N	42.27 2.93 -3.20 N	33.48 2.24 -1.15 N	36.07 2.41 0.00 N	32.84 2.23 0.00 N	35.84 2.39 0.00 N	32.12 1.78 0.00 N	28.83 1.63 0.00 N	24.05 1.34 0.00 N	
BOWLINE___1 23526	25.94 1.71 0.00 N	24.33 1.41 0.00 N	19.53 0.89 0.00 N	14.72 0.63 0.00 N	16.34 0.68 0.00 N	24.72 1.15 0.00 N	23.82 1.50 0.00 N	25.24 1.78 0.00 N	29.75 2.22 0.00 N	31.67 2.49 0.00 N	31.97 2.63 0.00 N	36.59 3.23 0.00 N	37.26 3.42 0.00 N	45.13 4.35 0.10 N	49.09 4.84 0.12 N	49.61 4.17 -7.24 N	67.30 3.83 -27.32 N	42.97 3.05 -9.83 N	36.86 3.21 0.00 N	33.49 2.88 0.00 N	36.47 3.02 0.00 N	32.98 2.64 0.00 N	29.61 2.41 0.00 N	24.62 1.90 0.00 N	
BOWLINE___2 23595	25.95 1.72 0.00 N	24.34 1.42 0.00 N	19.54 0.90 0.00 N	14.72 0.63 0.00 N	16.35 0.68 0.00 N	24.73 1.15 0.00 N	23.82 1.51 0.00 N	25.25 1.79 0.00 N	29.78 2.25 0.00 N	31.70 2.51 0.00 N	32.00 2.66 0.00 N	36.63 3.27 0.00 N	37.29 3.45 0.00 N	45.17 4.38 0.10 N	49.13 4.87 0.12 N	49.65 4.21 -7.24 N	67.34 3.86 -27.33 N	43.00 3.07 -9.84 N	36.89 3.24 0.00 N	33.51 2.90 0.00 N	36.50 3.05 0.00 N	33.01 2.67 0.00 N	29.64 2.43 0.00 N	24.63 1.92 0.00 N	
BROOKHAVEN___DRP 24191	26.30 2.08 0.00 N	24.82 1.91 0.00 N	19.93 1.29 0.00 N	15.02 0.93 0.00 N	16.55 0.89 0.00 N	25.06 1.48 0.00 N	24.38 2.06 0.00 N	25.63 2.17 0.00 N	30.19 2.66 0.00 N	32.75 3.11 -0.46 N	43.95 3.33 -11.28 N	51.90 4.20 -14.34 N	211.31 4.48 -173.00 N	122.25 5.51 -75.86 N	57.03 6.07 -6.58 N	52.97 5.29 -9.48 N	72.05 4.87 -31.03 N	44.51 3.89 -10.53 N	37.78 4.12 0.00 N	34.60 3.75 -0.24 N	49.93 3.88 -12.60 N	40.52 3.43 -6.75 N	30.32 3.11 0.00 N	25.60 2.46 -0.43 N	
BROOKLYN_NAVY_YARD	26.18	24.54	19.70	14.85	16.48	24.92	24.06	25.53	30.22	36.08	45.49	37.33	37.75	45.68	49.61	50.57	69.62	43.99	37.23	33.85	36.83	33.36	29.98	24.89	

23515	1.95 0.00 N	1.63 0.00 N	1.06 0.00 N	0.76 0.00 N	0.81 0.00 N	1.34 0.00 N	1.75 0.00 N	2.07 0.00 N	2.63 -0.06 N	2.98 -3.92 N	3.10 -13.04 N	3.74 -0.22 N	3.92 0.00 N	4.90 0.10 N	5.36 0.12 N	4.62 -7.75 N	4.24 -29.24 N	3.39 -10.52 N	3.58 0.00 N	3.24 0.00 N	3.38 0.00 N	3.02 0.00 N	2.78 0.00 N	2.18 0.00 N
BROOKLYN___ARMY_DRP 323595	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 -0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
BROOME___LFGE 323600	24.61 0.38 0.00 N	23.15 0.23 0.00 N	18.66 0.02 0.00 N	14.12 0.03 0.00 N	15.72 0.05 0.00 N	23.66 0.08 0.00 N	22.62 0.31 0.00 N	23.80 0.34 0.00 N	28.02 0.50 0.00 N	29.66 0.48 0.00 N	29.78 0.43 0.00 N	33.85 0.49 0.00 N	34.45 0.57 -0.04 N	43.69 0.79 -2.02 N	47.42 0.81 -2.23 N	39.65 0.70 -0.76 N	38.20 0.67 -1.39 N	31.01 0.47 -0.45 N	34.07 0.41 0.00 N	30.96 0.35 0.00 N	33.93 0.47 0.00 N	30.72 0.38 0.00 N	27.62 0.42 0.00 N	23.09 0.37 0.00 N
BURROWS___LYONSDAL 23803	24.82 0.59 0.00 N	23.42 0.51 0.00 N	19.00 0.36 0.00 N	14.36 0.27 0.00 N	15.98 0.32 0.00 N	24.12 0.54 0.00 N	22.95 0.64 0.00 N	24.18 0.72 0.00 N	28.51 0.98 0.00 N	30.28 1.09 0.00 N	30.49 1.15 0.00 N	34.69 1.33 0.00 N	35.25 1.41 0.00 N	41.65 1.59 0.82 N	44.79 1.51 1.10 N	39.30 1.31 0.21 N	37.37 1.27 0.05 N	31.15 1.06 0.00 N	34.90 1.25 0.00 N	31.80 1.18 0.00 N	34.85 1.40 0.00 N	31.54 1.20 0.00 N	28.16 0.96 0.00 N	23.37 0.66 0.00 N
CAITHNESS_CC_1 323624	26.31 2.08 0.00 N	24.80 1.88 0.00 N	19.91 1.27 0.00 N	15.01 0.92 0.00 N	16.55 0.89 0.00 N	25.05 1.47 0.00 N	24.35 2.04 0.00 N	25.64 2.18 0.00 N	30.21 2.68 0.00 N	32.76 3.12 -0.46 N	43.95 3.32 -11.28 N	51.86 4.15 -14.34 N	211.23 4.39 -173.00 N	122.17 5.43 -75.86 N	56.94 5.98 -6.58 N	52.90 5.22 -9.48 N	71.97 4.80 -31.03 N	44.44 3.83 -10.53 N	37.71 4.05 0.00 N	34.55 3.69 -0.24 N	49.87 3.81 -12.60 N	40.48 3.39 -6.75 N	30.29 3.09 0.00 N	25.59 2.45 -0.43 N
CALPINE BETH_PAGE_GT4 24209	26.55 2.32 0.00 N	24.85 1.93 0.00 N	19.96 1.31 0.00 N	15.04 0.95 0.00 N	16.64 0.98 0.00 N	25.20 1.62 0.00 N	24.37 2.06 0.00 N	25.84 2.38 0.00 N	30.51 2.98 0.00 N	33.01 3.37 -0.46 N	44.09 3.47 -11.28 N	51.83 4.12 -14.34 N	211.20 4.37 -173.00 N	122.18 5.43 -75.86 N	56.85 5.89 -6.58 N	52.76 5.08 -9.48 N	71.83 4.65 -31.03 N	44.36 3.75 -10.53 N	37.65 3.99 0.00 N	34.51 3.64 -0.25 N	49.85 3.80 -12.60 N	40.55 3.46 -6.75 N	30.42 3.21 -0.01 N	25.88 2.62 -0.55 N
CALPINE_BETH_PAGE_GT_4 323586	26.55 2.32 0.00 N	24.85 1.93 0.00 N	19.96 1.31 0.00 N	15.04 0.95 0.00 N	16.64 0.98 0.00 N	25.20 1.62 0.00 N	24.37 2.06 0.00 N	25.84 2.38 0.00 N	30.51 2.98 0.00 N	33.01 3.37 -0.46 N	44.09 3.47 -11.28 N	51.83 4.12 -14.34 N	211.20 4.37 -173.00 N	122.18 5.43 -75.86 N	56.85 5.89 -6.58 N	52.76 5.08 -9.48 N	71.83 4.65 -31.03 N	44.36 3.75 -10.53 N	37.65 3.99 0.00 N	34.51 3.64 -0.25 N	49.85 3.80 -12.60 N	40.55 3.46 -6.75 N	30.42 3.21 -0.01 N	25.88 2.62 -0.55 N
CALPINE_BP_GT1 23823	26.55 2.32 0.00 N	24.85 1.93 0.00 N	19.96 1.31 0.00 N	15.04 0.95 0.00 N	16.64 0.98 0.00 N	25.20 1.62 0.00 N	24.37 2.06 0.00 N	25.84 2.38 0.00 N	30.51 2.98 0.00 N	33.01 3.37 -0.46 N	44.09 3.47 -11.28 N	51.83 4.12 -14.34 N	211.20 4.37 -173.00 N	122.18 5.43 -75.86 N	56.85 5.89 -6.58 N	52.76 5.08 -9.48 N	71.83 4.65 -31.03 N	44.36 3.75 -10.53 N	37.65 3.99 0.00 N	34.51 3.64 -0.25 N	49.85 3.80 -12.60 N	40.55 3.46 -6.75 N	30.42 3.21 -0.01 N	25.88 2.62 -0.55 N
CALSPAN___DRP 24200	24.41 0.18 0.00 N	22.83 -0.08 0.00 N	18.28 -0.36 0.00 N	13.87 -0.22 0.00 N	15.48 -0.18 0.00 N	23.24 -0.34 0.00 N	22.14 -0.18 0.00 N	22.89 -0.57 0.00 N	26.83 -0.70 0.00 N	28.21 -0.97 0.00 N	28.02 -1.32 0.00 N	31.55 -1.81 0.00 N	32.36 -1.82 -0.34 N	56.89 -2.31 -18.32 N	61.96 -2.73 -20.31 N	39.61 -2.44 -3.85 N	35.19 -2.32 -1.36 N	28.41 -1.68 0.00 N	31.60 -2.05 0.00 N	28.85 -1.77 0.00 N	31.81 -1.64 0.00 N	29.12 -1.22 0.00 N	26.45 -0.76 0.00 N	22.44 -0.28 0.00 N
CANDIGU_WT_PWR 323617	24.67 0.44 0.00 N	23.13 0.21 0.00 N	18.56 -0.08 0.00 N	14.07 -0.02 0.00 N	15.69 0.03 0.00 N	23.59 0.01 0.00 N	22.62 0.30 0.00 N	23.68 0.22 0.00 N	27.86 0.34 0.00 N	29.33 0.15 0.00 N	29.29 -0.05 0.00 N	33.12 -0.24 0.00 N	33.82 -0.17 -0.15 N	48.62 -0.17 -7.91 N	52.81 -0.31 -8.75 N	39.54 -0.32 -1.66 N	36.35 -0.55 -0.76 N	29.89 -0.19 0.00 N	33.26 -0.39 0.00 N	30.26 -0.35 0.00 N	33.28 -0.17 0.00 N	30.25 -0.10 0.00 N	27.32 0.12 0.00 N	22.98 0.27 0.00 N
CARR STREET_E__SYR 24060	24.18 -0.05 0.00 N	22.81 -0.10 0.00 N	18.45 -0.19 0.00 N	13.94 -0.15 0.00 N	15.51 -0.15 0.00 N	23.37 -0.21 0.00 N	22.21 -0.10 0.00 N	23.33 -0.13 0.00 N	27.43 -0.10 0.00 N	29.12 -0.06 0.00 N	29.32 -0.02 0.00 N	33.37 0.01 0.00 N	33.92 0.08 0.00 N	40.83 0.15 0.21 N	44.26 0.14 0.26 N	38.27 0.11 0.05 N	36.28 0.15 0.01 N	30.20 0.11 0.00 N	33.67 0.01 0.00 N	30.59 -0.02 0.00 N	33.49 0.04 0.00 N	30.34 0.00 0.00 N	27.18 -0.02 0.00 N	22.67 -0.04 0.00 N
CARTHAGE___PAPER 23857	25.22 0.99 0.00 N	23.79 0.88 0.00 N	19.31 0.67 0.00 N	14.60 0.51 0.00 N	16.26 0.60 0.00 N	24.56 0.97 0.00 N	23.40 1.08 0.00 N	24.65 1.19 0.00 N	29.11 1.58 0.00 N	30.96 1.78 0.00 N	31.16 1.82 0.00 N	35.34 1.98 0.00 N	35.90 2.06 0.00 N	42.08 2.27 1.07 N	44.93 2.04 1.48 N	39.66 1.74 0.29 N	37.75 1.67 0.07 N	31.52 1.43 0.00 N	35.43 1.78 0.00 N	32.36 1.74 0.00 N	35.58 2.13 0.00 N	32.19 1.84 0.00 N	28.67 1.47 0.00 N	23.73 1.02 0.00 N
CE_DUNWOOD___DRP 24194	26.07 1.84 0.00 N	24.44 1.53 0.00 N	19.63 0.99 0.00 N	14.79 0.70 0.00 N	16.42 0.76 0.00 N	24.84 1.25 0.00 N	23.94 1.62 0.00 N	25.39 1.93 0.00 N	29.95 2.43 0.00 N	31.90 2.72 0.00 N	32.20 2.86 0.00 N	36.86 3.50 0.00 N	37.52 3.68 0.00 N	45.43 4.65 0.10 N	49.37 5.12 0.12 N	50.36 4.41 -7.75 N	69.42 4.05 -29.22 N	43.84 3.23 -10.52 N	37.06 3.41 0.00 N	33.69 3.07 0.00 N	36.68 3.23 0.00 N	33.18 2.84 0.00 N	29.80 2.59 0.00 N	24.75 2.04 0.00 N
CE_MILLWOOD___DRP 24193	26.01 1.78 0.00 N	24.38 1.47 0.00 N	19.58 0.94 0.00 N	14.76 0.67 0.00 N	16.38 0.72 0.00 N	24.78 1.20 0.00 N	23.87 1.56 0.00 N	25.32 1.86 0.00 N	29.87 2.34 0.00 N	31.81 2.63 0.00 N	32.10 2.76 0.00 N	36.75 3.39 0.00 N	37.40 3.56 0.00 N	45.30 4.52 0.10 N	49.25 4.99 0.12 N	50.21 4.30 -7.71 N	69.17 3.95 -29.08 N	43.69 3.14 -10.46 N	36.97 3.32 0.00 N	33.60 2.98 0.00 N	36.58 3.13 0.00 N	33.09 2.75 0.00 N	29.71 2.50 0.00 N	24.68 1.97 0.00 N

CE_NYC2_DRP 24202	26.30 2.07 0.00 N	24.66 1.75 0.00 N	19.79 1.14 0.00 N	14.91 0.82 0.00 N	16.54 0.88 0.00 N	25.04 1.46 0.00 N	24.18 1.87 0.00 N	25.68 2.22 0.00 N	30.36 2.77 -0.06 N	36.17 3.00 -3.99 N	45.71 3.11 -13.25 N	37.42 3.84 -0.23 N	37.85 4.01 0.00 N	45.76 4.97 0.10 N	49.70 5.44 0.12 N	50.65 4.69 -7.75 N	69.67 4.29 -29.24 N	44.05 3.44 -10.52 N	37.31 3.66 0.00 N	33.93 3.32 0.00 N	36.95 3.50 0.00 N	33.49 3.15 0.00 N	30.10 2.89 0.00 N	25.01 2.30 0.00 N
CE_NYC_DRP 24195	26.28 2.06 0.00 N	24.63 1.72 0.00 N	19.76 1.12 0.00 N	14.90 0.80 0.00 N	16.54 0.87 0.00 N	25.01 1.43 0.00 N	24.14 1.82 0.00 N	25.63 2.18 0.00 N	30.34 2.75 -0.06 N	36.18 3.08 -3.91 N	45.55 3.21 -13.00 N	37.47 3.88 -0.22 N	37.89 4.05 0.00 N	45.84 5.06 0.10 N	49.80 5.54 0.12 N	50.74 4.79 -7.75 N	69.76 4.38 -29.24 N	44.12 3.51 -10.52 N	37.37 3.71 0.00 N	33.97 3.35 0.00 N	36.95 3.50 0.00 N	33.48 3.13 0.00 N	30.08 2.88 0.00 N	24.98 2.27 0.00 N
CHAFFEE___LFGE 323603	24.70 0.47 0.00 N	23.08 0.16 0.00 N	18.46 -0.19 0.00 N	13.99 -0.10 0.00 N	15.62 -0.05 0.00 N	23.48 -0.10 0.00 N	22.47 0.16 0.00 N	23.33 -0.13 0.00 N	27.44 -0.09 0.00 N	28.96 -0.23 0.00 N	28.82 -0.53 0.00 N	32.46 -0.90 0.00 N	33.29 -0.87 -0.33 N	57.53 -1.13 -17.78 N	62.66 -1.44 -19.72 N	40.62 -1.32 -3.74 N	36.22 -1.25 -1.32 N	29.24 -0.85 0.00 N	32.48 -1.17 0.00 N	29.58 -1.03 0.00 N	32.64 -0.81 0.00 N	29.86 -0.48 0.00 N	27.06 -0.15 0.00 N	22.85 0.14 0.00 N
CHATEAUG_WT_PWR 323614	23.95 -0.28 0.00 N	22.83 -0.08 0.00 N	18.82 0.17 0.00 N	14.26 0.16 0.00 N	15.86 0.19 0.00 N	23.79 0.21 0.00 N	22.48 0.16 0.00 N	23.52 0.06 0.00 N	27.60 0.07 0.00 N	29.10 -0.08 0.00 N	28.96 -0.38 0.00 N	32.62 -0.74 0.00 N	32.70 -1.13 0.00 N	33.87 -2.02 4.99 N	36.27 -2.42 5.68 N	35.17 -1.94 1.09 N	34.14 -1.75 0.26 N	29.06 -1.03 0.00 N	33.09 -0.56 0.00 N	30.32 -0.29 0.00 N	33.04 -0.40 0.00 N	29.97 -0.37 0.00 N	26.77 -0.44 0.00 N	22.28 -0.44 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.78 -0.45 0.00 N	22.68 -0.23 0.00 N	18.71 0.07 0.00 N	14.18 0.09 0.00 N	15.77 0.10 0.00 N	23.66 0.08 0.00 N	22.32 0.00 0.00 N	23.34 -0.12 0.00 N	27.36 -0.16 0.00 N	28.87 -0.31 0.00 N	28.76 -0.58 0.00 N	32.38 -0.98 0.00 N	32.51 -1.33 0.00 N	33.73 -2.24 4.92 N	36.16 -2.65 5.57 N	34.98 -2.15 1.07 N	33.94 -1.95 0.25 N	28.86 -1.23 0.00 N	32.83 -0.83 0.00 N	30.07 -0.55 0.00 N	32.80 -0.65 0.00 N	29.81 -0.53 0.00 N	26.62 -0.59 0.00 N	22.18 -0.54 0.00 N
CHAUTAUQUA___LFGE 323629	24.28 0.05 0.00 N	22.68 -0.24 0.00 N	18.13 -0.51 0.00 N	13.77 -0.32 0.00 N	15.37 -0.29 0.00 N	23.07 -0.51 0.00 N	22.16 -0.16 0.00 N	23.09 -0.37 0.00 N	27.17 -0.35 0.00 N	28.67 -0.52 0.00 N	28.51 -0.84 0.00 N	32.13 -1.23 0.00 N	32.94 -1.20 -0.30 N	55.66 -1.50 -16.27 N	60.55 -1.86 -18.03 N	39.93 -1.69 -3.41 N	35.80 -1.56 -1.21 N	28.88 -1.21 0.00 N	32.14 -1.51 0.00 N	29.26 -1.35 0.00 N	32.28 -1.17 0.00 N	29.42 -0.92 0.00 N	26.69 -0.51 0.00 N	22.55 -0.16 0.00 N
CH_MIDHUDSON___DRP 24192	26.01 1.78 0.00 N	24.39 1.48 0.00 N	19.61 0.96 0.00 N	14.78 0.69 0.00 N	16.42 0.75 0.00 N	24.82 1.24 0.00 N	23.86 1.55 0.00 N	25.29 1.84 0.00 N	29.87 2.34 0.00 N	31.80 2.62 0.00 N	32.07 2.72 0.00 N	36.73 3.37 0.00 N	37.39 3.56 0.00 N	45.30 4.53 0.11 N	49.24 5.00 0.13 N	48.44 4.30 -5.95 N	62.56 3.97 -22.45 N	41.32 3.15 -8.08 N	36.98 3.33 0.00 N	33.59 2.98 0.00 N	36.60 3.15 0.00 N	33.05 2.71 0.00 N	29.65 2.44 0.00 N	24.64 1.93 0.00 N
CH_MISC_IPPS 23765	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N
CH_RES_BVR_FALLS 23983	24.09 -0.14 0.00 N	22.79 -0.12 0.00 N	18.59 -0.05 0.00 N	14.05 -0.04 0.00 N	15.61 -0.05 0.00 N	23.53 -0.05 0.00 N	22.19 -0.12 0.00 N	23.26 -0.19 0.00 N	27.38 -0.15 0.00 N	29.04 -0.15 0.00 N	29.14 -0.20 0.00 N	33.01 -0.35 0.00 N	33.40 -0.44 0.00 N	37.91 -0.65 2.33 N	40.94 -0.78 2.66 N	37.00 -0.69 0.51 N	35.38 -0.64 0.12 N	29.65 -0.44 0.00 N	33.33 -0.32 0.00 N	30.38 -0.23 0.00 N	33.22 -0.23 0.00 N	30.13 -0.21 0.00 N	26.95 -0.25 0.00 N	22.51 -0.20 0.00 N
CH_RES_NIAGARA 23895	24.16 -0.07 0.00 N	22.74 -0.18 0.00 N	18.23 -0.41 0.00 N	13.83 -0.27 0.00 N	15.41 -0.25 0.00 N	23.12 -0.45 0.00 N	21.79 -0.53 0.00 N	22.39 -1.07 0.00 N	26.20 -1.33 0.00 N	27.34 -1.85 0.00 N	27.05 -2.29 0.00 N	30.37 -2.99 0.00 N	30.95 -3.09 -0.21 N	48.00 -3.95 -11.07 N	52.10 -4.53 -12.25 N	36.54 -3.98 -2.32 N	33.18 -3.79 -0.83 N	27.27 -2.82 0.00 N	30.34 -3.31 0.00 N	27.95 -2.67 0.00 N	30.90 -2.54 0.00 N	28.40 -1.94 0.00 N	25.87 -1.33 0.00 N	22.05 -0.66 0.00 N
CH_RES_SYRACUSE 23985	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N
CLINTON_WT_PWR 323605	23.95 -0.28 0.00 N	22.83 -0.08 0.00 N	18.82 0.17 0.00 N	14.26 0.16 0.00 N	15.86 0.19 0.00 N	23.79 0.21 0.00 N	22.48 0.16 0.00 N	23.52 0.06 0.00 N	27.60 0.07 0.00 N	29.10 -0.08 0.00 N	28.96 -0.38 0.00 N	32.62 -0.74 0.00 N	32.70 -1.13 0.00 N	33.87 -2.02 4.99 N	36.27 -2.42 5.68 N	35.17 -1.94 1.09 N	34.14 -1.75 0.26 N	29.06 -1.03 0.00 N	33.09 -0.56 0.00 N	30.32 -0.29 0.00 N	33.04 -0.40 0.00 N	29.97 -0.37 0.00 N	26.77 -0.44 0.00 N	22.28 -0.44 0.00 N
CLINTON___LFGE 323618	24.24 0.01 0.00 N	23.08 0.16 0.00 N	19.04 0.40 0.00 N	14.43 0.34 0.00 N	16.05 0.39 0.00 N	24.05 0.47 0.00 N	22.79 0.47 0.00 N	23.87 0.41 0.00 N	28.02 0.49 0.00 N	29.52 0.33 0.00 N	29.38 0.04 0.00 N	33.18 -0.18 0.00 N	33.25 -0.59 0.00 N	34.55 -1.36 4.97 N	36.99 -1.73 5.65 N	35.74 -1.37 1.09 N	34.66 -1.23 0.26 N	29.50 -0.59 0.00 N	33.58 -0.08 0.00 N	30.79 0.18 0.00 N	33.56 0.12 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.59 -0.12 0.00 N
COLONIE_LFGE___ 323577	25.52 1.29 0.00 N	24.00 1.09 0.00 N	19.39 0.75 0.00 N	14.67 0.58 0.00 N	16.31 0.65 0.00 N	24.65 1.07 0.00 N	23.42 1.10 0.00 N	24.77 1.31 0.00 N	29.14 1.62 0.00 N	30.93 1.75 0.00 N	31.21 1.87 0.00 N	35.82 2.46 0.00 N	36.42 2.59 0.00 N	44.09 3.38 0.17 N	47.90 3.72 0.20 N	41.64 3.01 -0.43 N	40.68 2.79 -1.74 N	32.85 2.13 -0.63 N	35.96 2.31 0.00 N	32.72 2.11 0.00 N	35.76 2.31 0.00 N	32.09 1.74 0.00 N	28.75 1.55 0.00 N	23.97 1.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	24.68 0.45 0.00 N	23.22 0.31 0.00 N	18.75 0.11 0.00 N	14.16 0.07 0.00 N	15.76 0.10 0.00 N	23.78 0.20 0.00 N	22.67 0.36 0.00 N	23.83 0.37 0.00 N	28.08 0.55 0.00 N	29.77 0.58 0.00 N	29.96 0.62 0.00 N	34.11 0.75 0.00 N	34.68 0.82 -0.03 N	43.32 1.09 -1.36 N	47.01 1.15 -1.49 N	39.44 0.96 -0.28 N	37.15 0.90 -0.10 N	30.84 0.75 0.00 N	34.36 0.70 0.00 N	31.22 0.60 0.00 N	34.23 0.78 0.00 N	30.98 0.64 0.00 N	27.75 0.55 0.00 N	23.15 0.43 0.00 N	
COXSACKIE____GT 23611	25.70 1.47 0.00 N	24.09 1.18 0.00 N	19.40 0.75 0.00 N	14.63 0.54 0.00 N	16.24 0.58 0.00 N	24.52 0.94 0.00 N	23.34 1.02 0.00 N	24.83 1.38 0.00 N	29.30 1.77 0.00 N	31.14 1.96 0.00 N	31.40 2.06 0.00 N	35.98 2.62 0.00 N	36.63 2.80 0.00 N	44.40 3.63 0.12 N	48.23 3.99 0.14 N	44.40 3.38 -2.81 N	49.94 3.14 -10.66 N	36.40 2.47 -3.84 N	36.27 2.62 0.00 N	32.96 2.34 0.00 N	35.94 2.49 0.00 N	32.41 2.07 0.00 N	29.03 1.83 0.00 N	24.18 1.46 0.00 N	
CRESCENT____HYD 24018	25.52 1.29 0.00 N	24.00 1.09 0.00 N	19.39 0.75 0.00 N	14.67 0.58 0.00 N	16.31 0.65 0.00 N	24.65 1.07 0.00 N	23.42 1.10 0.00 N	24.77 1.31 0.00 N	29.14 1.62 0.00 N	30.93 1.75 0.00 N	31.21 1.87 0.00 N	35.82 2.46 0.00 N	36.42 2.59 0.00 N	44.09 3.38 0.17 N	47.90 3.72 0.20 N	41.64 3.01 -0.43 N	40.68 2.79 -1.74 N	32.85 2.13 -0.63 N	35.96 2.31 0.00 N	32.72 2.11 0.00 N	35.76 2.31 0.00 N	32.09 1.74 0.00 N	28.75 1.55 0.00 N	23.97 1.26 0.00 N	
CRUCIBLE_METL_DRP 24180	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N	
DANC____LFGE 323619	25.36 1.14 0.00 N	23.90 0.98 0.00 N	19.38 0.73 0.00 N	14.64 0.55 0.00 N	16.32 0.66 0.00 N	24.66 1.08 0.00 N	23.51 1.20 0.00 N	24.79 1.33 0.00 N	29.28 1.75 0.00 N	31.17 1.98 0.00 N	31.38 2.04 0.00 N	35.61 2.26 0.00 N	36.20 2.36 0.00 N	42.60 2.69 0.97 N	45.57 2.53 1.34 N	40.11 2.16 0.26 N	38.16 2.08 0.06 N	31.84 1.75 0.00 N	35.73 2.08 0.00 N	32.60 1.99 0.00 N	35.86 2.41 0.00 N	32.41 2.07 0.00 N	28.87 1.66 0.00 N	23.87 1.16 0.00 N	
DANSKAMMER____1 23586	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N	
DANSKAMMER____2 23589	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N	
DANSKAMMER____3 23590	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N	
DANSKAMMER____4 23591	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N	
DANSKAMMER____DIESEL 23592	26.16 1.93 0.00 N	24.53 1.62 0.00 N	19.72 1.08 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.03 1.71 0.00 N	25.48 2.02 0.00 N	30.07 2.55 0.00 N	32.02 2.84 0.00 N	32.32 2.98 0.00 N	37.01 3.65 0.00 N	37.69 3.85 0.00 N	45.66 4.88 0.11 N	49.65 5.40 0.13 N	49.00 4.65 -6.15 N	63.67 4.31 -23.22 N	41.88 3.44 -8.36 N	37.29 3.64 0.00 N	33.87 3.26 0.00 N	36.90 3.46 0.00 N	33.34 3.00 0.00 N	29.89 2.68 0.00 N	24.83 2.11 0.00 N	
DASHVILLE____HYD 23610	25.48 1.25 0.00 N	23.91 0.99 0.00 N	19.21 0.56 0.00 N	14.47 0.38 0.00 N	16.05 0.38 0.00 N	24.24 0.66 0.00 N	23.36 1.05 0.00 N	24.77 1.31 0.00 N	29.21 1.68 0.00 N	31.11 1.93 0.00 N	31.36 2.01 0.00 N	35.92 2.56 0.00 N	36.57 2.74 0.00 N	44.29 3.51 0.10 N	48.19 3.94 0.12 N	45.17 3.41 -3.57 N	52.81 3.16 -13.50 N	37.42 2.47 -4.86 N	36.20 2.55 0.00 N	32.88 2.27 0.00 N	35.78 2.33 0.00 N	32.39 2.05 0.00 N	29.08 1.88 0.00 N	24.20 1.49 0.00 N	
DELAWARE____LFGE 323621	24.95 0.72 0.00 N	23.49 0.58 0.00 N	18.98 0.33 0.00 N	14.33 0.24 0.00 N	15.94 0.27 0.00 N	24.04 0.46 0.00 N	22.97 0.66 0.00 N	24.21 0.75 0.00 N	28.49 0.97 0.00 N	30.24 1.06 0.00 N	30.43 1.09 0.00 N	34.66 1.30 0.00 N	35.22 1.37 -0.02 N	43.38 1.73 -0.76 N	47.10 1.89 -0.84 N	40.38 1.65 -0.53 N	39.14 1.56 -1.44 N	31.81 1.23 -0.50 N	34.92 1.27 0.00 N	31.74 1.13 0.00 N	34.69 1.24 0.00 N	31.42 1.08 0.00 N	28.18 0.98 0.00 N	23.49 0.78 0.00 N	
DOGGLEVILLE____HYD 23807	25.21 0.98 0.00 N	23.61 0.69 0.00 N	19.06 0.41 0.00 N	14.38 0.29 0.00 N	16.00 0.34 0.00 N	24.13 0.55 0.00 N	22.98 0.67 0.00 N	24.43 0.97 0.00 N	28.93 1.40 0.00 N	30.78 1.59 0.00 N	31.01 1.67 0.00 N	35.52 2.16 0.00 N	36.13 2.29 0.00 N	43.56 3.05 0.37 N	47.31 3.39 0.45 N	40.96 2.85 0.09 N	38.83 2.70 0.02 N	32.17 2.09 0.00 N	35.81 2.16 0.00 N	32.58 1.96 0.00 N	35.66 2.21 0.00 N	32.00 1.66 0.00 N	28.58 1.37 0.00 N	23.75 1.04 0.00 N	
DUNKIRK____1	24.15	22.56	18.04	13.70	15.29	22.95	22.03	22.95	27.00	28.46	28.30	31.89	32.70	55.68	60.59	39.72	35.57	28.68	31.91	29.07	32.05	29.21	26.52	22.42	

23563	-0.08 0.00 N	-0.35 0.00 N	-0.60 0.00 N	-0.39 0.00 N	-0.37 0.00 N	-0.64 0.00 N	-0.29 0.00 N	-0.51 0.00 N	-0.53 0.00 N	-0.72 0.00 N	-1.04 0.00 N	-1.48 0.00 N	-1.44 0.00 N	-1.79 0.00 N	-2.17 0.00 N	-1.95 0.00 N	-1.80 0.00 N	-1.41 0.00 N	-1.74 0.00 N	-1.55 0.00 N	-1.40 0.00 N	-1.13 0.00 N	-0.68 0.00 N	-0.29 0.00 N
DUNKIRK___2 23564	24.15 -0.08 0.00 N	22.56 -0.35 0.00 N	18.04 -0.60 0.00 N	13.70 -0.39 0.00 N	15.29 -0.37 0.00 N	22.95 -0.64 0.00 N	22.03 -0.29 0.00 N	22.95 -0.51 0.00 N	27.00 -0.53 0.00 N	28.46 -0.72 0.00 N	28.30 -1.04 0.00 N	31.89 -1.48 0.00 N	32.70 -1.44 0.00 N	55.68 -1.79 0.00 N	60.59 -2.17 0.00 N	39.72 -1.95 0.00 N	35.57 -1.80 0.00 N	28.68 -1.41 0.00 N	31.91 -1.74 0.00 N	29.07 -1.55 0.00 N	32.05 -1.40 0.00 N	29.21 -1.13 0.00 N	26.52 -0.68 0.00 N	22.42 -0.29 0.00 N
DUNKIRK___3 23565	24.12 -0.11 0.00 N	22.55 -0.36 0.00 N	18.04 -0.60 0.00 N	13.69 -0.40 0.00 N	15.28 -0.38 0.00 N	22.93 -0.65 0.00 N	21.97 -0.34 0.00 N	22.86 -0.60 0.00 N	26.87 -0.66 0.00 N	28.28 -0.90 0.00 N	28.12 -1.22 0.00 N	31.68 -1.68 0.00 N	32.50 -1.65 0.00 N	55.77 -2.06 0.00 N	60.70 -2.45 0.00 N	39.57 -2.19 0.00 N	35.37 -2.03 0.00 N	28.50 -1.59 0.00 N	31.71 -1.94 0.00 N	28.89 -1.72 0.00 N	31.87 -1.58 0.00 N	29.06 -1.28 0.00 N	26.40 -0.81 0.00 N	22.33 -0.38 0.00 N
DUNKIRK___4 23566	24.12 -0.11 0.00 N	22.55 -0.36 0.00 N	18.04 -0.60 0.00 N	13.69 -0.40 0.00 N	15.28 -0.38 0.00 N	22.93 -0.65 0.00 N	21.97 -0.34 0.00 N	22.86 -0.60 0.00 N	26.87 -0.66 0.00 N	28.28 -0.90 0.00 N	28.12 -1.22 0.00 N	31.68 -1.68 0.00 N	32.50 -1.65 0.00 N	55.77 -2.06 0.00 N	60.70 -2.45 0.00 N	39.57 -2.19 0.00 N	35.37 -2.03 0.00 N	28.50 -1.59 0.00 N	31.71 -1.94 0.00 N	28.89 -1.72 0.00 N	31.87 -1.58 0.00 N	29.06 -1.28 0.00 N	26.40 -0.81 0.00 N	22.33 -0.38 0.00 N
EAST HAMPTON___GT 23717	28.65 4.42 0.00 N	26.88 3.96 0.00 N	21.52 2.87 0.00 N	16.22 2.13 0.00 N	17.87 2.21 0.00 N	27.09 3.51 0.00 N	26.34 4.02 0.00 N	27.77 4.31 0.00 N	33.07 5.54 0.00 N	36.01 6.36 0.00 N	47.62 6.99 0.00 N	56.46 8.76 0.00 N	216.15 9.31 0.00 N	128.29 11.54 0.00 N	64.03 13.07 0.00 N	59.52 11.84 0.00 N	78.26 11.09 0.00 N	49.58 8.97 0.00 N	43.22 9.56 0.00 N	39.29 8.44 0.00 N	55.04 8.99 0.00 N	44.76 7.66 0.00 N	33.69 6.48 0.00 N	28.12 4.98 0.00 N
EAST RIVER___6 23660	26.27 2.04 0.00 N	24.63 1.71 0.00 N	19.76 1.11 0.00 N	14.89 0.80 0.00 N	16.53 0.87 0.00 N	25.00 1.42 0.00 N	24.13 1.81 0.00 N	25.63 2.17 0.00 N	30.33 2.74 0.00 N	36.18 3.07 0.00 N	45.57 3.19 0.00 N	37.45 3.86 0.00 N	37.87 4.04 0.00 N	45.82 5.04 0.00 N	49.78 5.52 0.00 N	50.73 4.78 0.00 N	69.73 4.35 0.00 N	44.10 3.49 0.00 N	37.36 3.71 0.00 N	33.97 3.36 0.00 N	36.93 3.49 0.00 N	33.47 3.13 0.00 N	30.07 2.86 0.00 N	24.96 2.25 0.00 N
EAST RIVER___7 23524	26.27 2.04 0.00 N	24.63 1.71 0.00 N	19.76 1.11 0.00 N	14.89 0.80 0.00 N	16.53 0.87 0.00 N	25.00 1.42 0.00 N	24.13 1.81 0.00 N	25.63 2.17 0.00 N	30.33 2.74 0.00 N	36.18 3.07 0.00 N	45.57 3.19 0.00 N	37.45 3.86 0.00 N	37.87 4.04 0.00 N	45.82 5.04 0.00 N	49.78 5.52 0.00 N	50.73 4.78 0.00 N	69.73 4.35 0.00 N	44.10 3.49 0.00 N	37.36 3.71 0.00 N	33.97 3.36 0.00 N	36.93 3.49 0.00 N	33.47 3.13 0.00 N	30.07 2.86 0.00 N	24.96 2.25 0.00 N
EAST_HAMPTON___DIESEL 23722	28.65 4.42 0.00 N	26.88 3.96 0.00 N	21.52 2.87 0.00 N	16.22 2.13 0.00 N	17.87 2.21 0.00 N	27.09 3.51 0.00 N	26.34 4.02 0.00 N	27.77 4.31 0.00 N	33.07 5.54 0.00 N	36.01 6.36 0.00 N	47.62 6.99 0.00 N	56.46 8.76 0.00 N	216.15 9.31 0.00 N	128.29 11.54 0.00 N	64.03 13.07 0.00 N	59.52 11.84 0.00 N	78.26 11.09 0.00 N	49.58 8.97 0.00 N	43.22 9.56 0.00 N	39.29 8.44 0.00 N	55.04 8.99 0.00 N	44.76 7.66 0.00 N	33.69 6.48 0.00 N	28.12 4.98 0.00 N
EAST_RIVER___1 323558	26.28 2.06 0.00 N	24.63 1.72 0.00 N	19.76 1.12 0.00 N	14.90 0.80 0.00 N	16.54 0.87 0.00 N	25.01 1.43 0.00 N	24.14 1.82 0.00 N	25.63 2.18 0.00 N	30.34 2.75 0.00 N	36.18 3.08 0.00 N	45.55 3.21 0.00 N	37.47 3.88 0.00 N	37.89 4.05 0.00 N	45.84 5.06 0.00 N	49.80 5.54 0.00 N	50.74 4.79 0.00 N	69.76 4.38 0.00 N	44.12 3.51 0.00 N	37.37 3.71 0.00 N	33.97 3.35 0.00 N	36.95 3.50 0.00 N	33.48 3.13 0.00 N	30.08 2.88 0.00 N	24.98 2.27 0.00 N
EAST_RIVER___2 323559	26.27 2.04 0.00 N	24.63 1.71 0.00 N	19.76 1.11 0.00 N	14.89 0.80 0.00 N	16.53 0.87 0.00 N	25.00 1.42 0.00 N	24.13 1.81 0.00 N	25.63 2.17 0.00 N	30.33 2.74 0.00 N	36.18 3.07 0.00 N	45.57 3.19 0.00 N	37.45 3.86 0.00 N	37.87 4.04 0.00 N	45.82 5.04 0.00 N	49.78 5.52 0.00 N	50.73 4.78 0.00 N	69.73 4.35 0.00 N	44.10 3.49 0.00 N	37.36 3.71 0.00 N	33.97 3.36 0.00 N	36.93 3.49 0.00 N	33.47 3.13 0.00 N	30.07 2.86 0.00 N	24.96 2.25 0.00 N
EAST___DELAWARE_HYD 23607	25.16 0.93 0.00 N	23.58 0.67 0.00 N	18.96 0.31 0.00 N	14.28 0.19 0.00 N	15.86 0.20 0.00 N	23.99 0.41 0.00 N	23.05 0.74 0.00 N	24.45 0.99 0.00 N	28.91 1.38 0.00 N	30.80 1.62 0.00 N	31.11 1.76 0.00 N	35.60 2.24 0.00 N	36.26 2.41 0.00 N	44.44 3.14 0.00 N	48.38 3.55 0.00 N	45.15 3.12 0.00 N	53.11 2.86 0.00 N	37.41 2.25 0.00 N	35.94 2.29 0.00 N	32.62 2.00 0.00 N	35.63 2.18 0.00 N	32.19 1.85 0.00 N	28.76 1.55 0.00 N	23.84 1.12 0.00 N
ELEC_TRO_TEK 24086	26.33 2.10 0.00 N	24.65 1.73 0.00 N	19.79 1.15 0.00 N	14.91 0.82 0.00 N	16.52 0.85 0.00 N	25.00 1.42 0.00 N	24.18 1.86 0.00 N	25.63 2.18 0.00 N	30.23 2.70 0.00 N	32.70 3.06 0.00 N	43.79 3.16 0.00 N	51.54 3.84 0.00 N	210.95 4.11 0.00 N	121.90 5.15 0.00 N	56.58 5.63 0.00 N	52.56 4.88 0.00 N	71.65 4.47 0.00 N	44.22 3.60 0.00 N	37.47 3.82 0.00 N	34.37 3.47 0.00 N	49.67 3.61 0.00 N	40.30 3.21 0.00 N	30.19 2.97 0.00 N	25.81 2.38 0.00 N
ELLENBURG_WT_PWR 323604	23.95 -0.28 0.00 N	22.83 -0.08 0.00 N	18.82 0.17 0.00 N	14.26 0.16 0.00 N	15.86 0.19 0.00 N	23.79 0.21 0.00 N	22.48 0.16 0.00 N	23.52 0.06 0.00 N	27.60 0.07 0.00 N	29.10 -0.08 0.00 N	28.96 -0.38 0.00 N	32.62 -0.74 0.00 N	32.70 -1.13 0.00 N	33.87 -2.02 0.00 N	36.27 -2.42 0.00 N	35.17 -1.94 0.00 N	34.14 -1.75 0.00 N	29.06 -1.03 0.00 N	33.09 -0.56 0.00 N	30.32 -0.29 0.00 N	33.04 -0.40 0.00 N	29.97 -0.37 0.00 N	26.77 -0.44 0.00 N	22.28 -0.44 0.00 N
EMPIRE_CC_1 323656	24.98 0.75 0.00 N	23.52 0.60 0.00 N	19.00 0.36 0.00 N	14.36 0.27 0.00 N	15.96 0.30 0.00 N	24.11 0.53 0.00 N	22.92 0.60 0.00 N	24.20 0.74 0.00 N	28.42 0.89 0.00 N	30.15 0.97 0.00 N	30.43 1.09 0.00 N	34.91 1.55 0.00 N	35.52 1.69 0.00 N	43.02 2.27 0.13 N	46.75 2.53 0.16 N	40.10 1.93 0.03 N	37.91 1.77 0.01 N	31.39 1.30 0.00 N	35.00 1.35 0.00 N	31.84 1.22 0.00 N	34.72 1.28 0.00 N	31.23 0.89 0.00 N	28.05 0.84 0.00 N	23.43 0.72 0.00 N

EMPIRE_CC_2 323658	24.98 0.75 0.00 N	23.52 0.60 0.00 N	19.00 0.36 0.00 N	14.36 0.27 0.00 N	15.96 0.30 0.00 N	24.11 0.53 0.00 N	22.92 0.60 0.00 N	24.20 0.74 0.00 N	28.42 0.89 0.00 N	30.15 0.97 0.00 N	30.43 1.09 0.00 N	34.91 1.55 0.00 N	35.52 1.69 0.00 N	43.02 2.27 0.13 N	46.75 2.53 0.16 N	40.10 1.93 0.03 N	37.91 1.77 0.01 N	31.39 1.30 0.00 N	35.00 1.35 0.00 N	31.84 1.22 0.00 N	34.72 1.28 0.00 N	31.23 0.89 0.00 N	28.05 0.84 0.00 N	23.43 0.72 0.00 N
ERIE_WT_PWR 323693	24.42 0.20 0.00 N	22.85 -0.07 0.00 N	18.29 -0.35 0.00 N	13.87 -0.22 0.00 N	15.49 -0.18 0.00 N	23.26 -0.32 0.00 N	22.16 -0.15 0.00 N	22.91 -0.55 0.00 N	26.85 -0.68 0.00 N	28.23 -0.95 0.00 N	28.05 -1.29 0.00 N	31.58 -1.78 0.00 N	32.38 -1.79 -0.34 N	56.92 -2.28 -18.32 N	62.00 -2.69 -20.31 N	39.64 -2.41 -3.85 N	35.21 -2.30 -1.36 N	28.43 -1.66 0.00 N	31.63 -2.03 0.00 N	28.87 -1.75 0.00 N	31.83 -1.62 0.00 N	29.15 -1.20 0.00 N	26.46 -0.74 0.00 N	22.45 -0.26 0.00 N
E_CANADA_CAP_HY 24051	25.10 0.87 0.00 N	23.80 0.88 0.00 N	19.34 0.70 0.00 N	14.62 0.53 0.00 N	16.26 0.60 0.00 N	24.61 1.03 0.00 N	23.44 1.13 0.00 N	24.58 1.12 0.00 N	28.83 1.30 0.00 N	30.56 1.38 0.00 N	30.63 1.28 0.00 N	34.72 1.36 0.00 N	35.10 1.26 0.00 N	42.10 1.42 0.20 N	45.64 1.50 0.24 N	39.56 1.40 0.05 N	38.00 1.87 0.01 N	31.33 1.25 0.00 N	35.07 1.42 0.00 N	31.83 1.22 0.00 N	34.78 1.33 0.00 N	31.70 1.36 0.00 N	28.38 1.17 0.00 N	23.61 0.90 0.00 N
E_CANADA_MHWK_HY 24050	25.21 0.98 0.00 N	23.61 0.69 0.00 N	19.06 0.41 0.00 N	14.38 0.29 0.00 N	16.00 0.34 0.00 N	24.13 0.55 0.00 N	22.98 0.67 0.00 N	24.43 0.97 0.00 N	28.93 1.40 0.00 N	30.78 1.59 0.00 N	31.01 1.67 0.00 N	35.52 2.16 0.00 N	36.13 2.29 0.00 N	43.56 3.05 0.37 N	47.31 3.39 0.45 N	40.96 2.85 0.09 N	38.83 2.70 0.02 N	32.17 2.09 0.00 N	35.81 2.16 0.00 N	32.58 1.96 0.00 N	35.66 2.21 0.00 N	32.00 1.66 0.00 N	28.58 1.37 0.00 N	23.75 1.04 0.00 N
E_FISHKILL___LBMP 23776	25.87 1.64 0.00 N	24.26 1.35 0.00 N	19.51 0.86 0.00 N	14.71 0.62 0.00 N	16.33 0.67 0.00 N	24.69 1.11 0.00 N	23.74 1.43 0.00 N	25.15 1.70 0.00 N	29.67 2.15 0.00 N	31.58 2.40 0.00 N	31.87 2.52 0.00 N	36.48 3.13 0.00 N	37.13 3.30 0.00 N	44.97 4.19 0.10 N	48.88 4.62 0.12 N	49.97 3.97 -7.79 N	69.20 3.66 -29.40 N	43.57 2.90 -10.58 N	36.70 3.05 0.00 N	33.36 2.75 0.00 N	36.33 2.89 0.00 N	32.84 2.50 0.00 N	29.49 2.28 0.00 N	24.51 1.80 0.00 N
FAR ROCKAWAY___4 23548	26.57 2.34 0.00 N	24.90 1.99 0.00 N	20.01 1.37 0.00 N	15.07 0.98 0.00 N	16.70 1.04 0.00 N	25.28 1.70 0.00 N	24.46 2.14 0.00 N	25.97 2.51 0.00 N	30.65 3.12 0.00 N	33.17 3.52 -0.46 N	44.25 3.63 -11.28 N	52.09 4.39 -14.34 N	211.46 4.63 -173.00 N	122.59 5.85 -75.86 N	57.44 6.48 -6.58 N	53.31 5.63 -9.48 N	72.34 5.16 -31.03 N	44.81 4.20 -10.53 N	38.12 4.46 0.00 N	35.00 4.05 -0.34 N	50.30 4.25 -12.60 N	40.85 3.76 -6.76 N	30.66 3.43 -0.02 N	26.54 2.73 -1.09 N
FARRAGUT___LBMP 323566	26.26 2.03 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.86 0.00 N	24.98 1.40 0.00 N	24.12 1.80 0.00 N	25.60 2.15 0.00 N	30.30 2.71 -0.06 N	36.13 3.03 -3.92 N	45.54 3.15 -13.04 N	37.40 3.82 -0.22 N	37.83 3.99 0.00 N	45.77 4.99 0.10 N	49.71 5.45 0.12 N	50.67 4.72 -7.75 N	69.70 4.32 -29.24 N	44.07 3.46 -10.52 N	37.32 3.67 0.00 N	33.92 3.30 0.00 N	36.90 3.45 0.00 N	33.44 3.10 0.00 N	30.05 2.84 0.00 N	24.96 2.25 0.00 N
FENNER___WINDPWR 24204	24.74 0.51 0.00 N	23.32 0.40 0.00 N	18.87 0.22 0.00 N	14.26 0.16 0.00 N	15.85 0.19 0.00 N	23.91 0.33 0.00 N	22.77 0.46 0.00 N	23.96 0.51 0.00 N	28.24 0.71 0.00 N	29.98 0.80 0.00 N	30.18 0.84 0.00 N	34.36 1.00 0.00 N	34.91 1.08 0.00 N	41.89 1.35 0.33 N	45.39 1.43 0.42 N	39.34 1.22 0.08 N	37.31 1.18 0.02 N	31.05 0.96 0.00 N	34.63 0.98 0.00 N	31.48 0.87 0.00 N	34.49 1.04 0.00 N	31.21 0.86 0.00 N	27.92 0.71 0.00 N	23.25 0.54 0.00 N
FIBERTEK___ENERGY 23856	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N
FITZPATRICK____ 23598	23.65 -0.58 0.00 N	22.36 -0.55 0.00 N	18.12 -0.52 0.00 N	13.69 -0.40 0.00 N	15.23 -0.43 0.00 N	22.94 -0.64 0.00 N	21.75 -0.57 0.00 N	22.76 -0.70 0.00 N	26.71 -0.82 0.00 N	28.31 -0.88 0.00 N	28.46 -0.88 0.00 N	32.37 -0.99 0.00 N	32.87 -0.97 0.00 N	39.60 -1.14 0.14 N	42.96 -1.25 0.17 N	37.08 -1.09 0.03 N	35.12 -1.02 0.01 N	29.26 -0.82 0.00 N	32.67 -0.98 0.00 N	29.71 -0.90 0.00 N	32.50 -0.94 0.00 N	29.48 -0.86 0.00 N	26.44 -0.76 0.00 N	22.10 -0.61 0.00 N
FORT ORANGE____ 23900	25.25 1.02 0.00 N	23.76 0.84 0.00 N	19.19 0.55 0.00 N	14.51 0.42 0.00 N	16.11 0.45 0.00 N	24.27 0.69 0.00 N	22.93 0.61 0.00 N	24.24 0.78 0.00 N	28.42 0.89 0.00 N	30.09 0.91 0.00 N	30.40 1.06 0.00 N	34.86 1.50 0.00 N	35.46 1.63 0.00 N	42.91 2.19 0.16 N	46.64 2.45 0.18 N	40.99 2.01 -0.78 N	41.06 1.86 -3.06 N	32.59 1.40 -1.10 N	35.07 1.42 0.00 N	31.87 1.25 0.00 N	34.76 1.31 0.00 N	31.30 0.96 0.00 N	28.07 0.86 0.00 N	23.58 0.87 0.00 N
FORT_DRUM_COGEN 23780	25.35 1.12 0.00 N	23.89 0.98 0.00 N	19.37 0.73 0.00 N	14.64 0.55 0.00 N	16.32 0.65 0.00 N	24.65 1.07 0.00 N	23.51 1.19 0.00 N	24.78 1.32 0.00 N	29.27 1.74 0.00 N	31.15 1.97 0.00 N	31.37 2.02 0.00 N	35.59 2.23 0.00 N	36.17 2.34 0.00 N	42.54 2.65 1.00 N	45.48 2.48 1.37 N	40.06 2.12 0.26 N	38.12 2.04 0.06 N	31.81 1.72 0.00 N	35.70 2.05 0.00 N	32.58 1.96 0.00 N	35.84 2.39 0.00 N	32.39 2.05 0.00 N	28.86 1.65 0.00 N	23.87 1.15 0.00 N
FPL_FAR_ROCK_GT1 24212	26.57 2.34 0.00 N	24.90 1.99 0.00 N	20.01 1.37 0.00 N	15.07 0.98 0.00 N	16.70 1.04 0.00 N	25.28 1.70 0.00 N	24.46 2.14 0.00 N	25.97 2.51 0.00 N	30.65 3.12 0.00 N	33.17 3.52 -0.46 N	44.25 3.63 -11.28 N	52.09 4.39 -14.34 N	211.46 4.63 -173.00 N	122.59 5.85 -75.86 N	57.44 6.48 -6.58 N	53.31 5.63 -9.48 N	72.34 5.16 -31.03 N	44.81 4.20 -10.53 N	38.12 4.46 0.00 N	35.00 4.05 -0.34 N	50.30 4.25 -12.60 N	40.85 3.76 -6.76 N	30.66 3.43 -0.02 N	26.54 2.73 -1.09 N
FPL_FAR_ROCK_GT2 23815	26.57 2.34 0.00 N	24.90 1.99 0.00 N	20.01 1.37 0.00 N	15.07 0.98 0.00 N	16.70 1.04 0.00 N	25.28 1.70 0.00 N	24.46 2.14 0.00 N	25.97 2.51 0.00 N	30.65 3.12 0.00 N	33.17 3.52 -0.46 N	44.25 3.63 -11.28 N	52.09 4.39 -14.34 N	211.46 4.63 -173.00 N	122.59 5.85 -75.86 N	57.44 6.48 -6.58 N	53.31 5.63 -9.48 N	72.34 5.16 -31.03 N	44.81 4.20 -10.53 N	38.12 4.46 0.00 N	35.00 4.05 -0.34 N	50.30 4.25 -12.60 N	40.85 3.76 -6.76 N	30.66 3.43 -0.02 N	26.54 2.73 -1.09 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
FRANKLIN_FALL_HYD 24054	24.23 0.00 0.00 N	23.08 0.17 0.00 N	19.00 0.36 0.00 N	14.40 0.31 0.00 N	16.02 0.35 0.00 N	24.04 0.46 0.00 N	22.71 0.39 0.00 N	23.76 0.30 0.00 N	27.86 0.33 0.00 N	29.44 0.25 0.00 N	29.34 0.00 0.00 N	32.92 -0.44 0.00 N	33.07 -0.76 0.00 N	34.54 -1.61 4.73 N	37.08 -1.99 5.31 N	35.56 -1.62 1.02 N	34.45 -1.45 0.24 N	29.25 -0.83 0.00 N	33.36 -0.30 0.00 N	30.63 0.01 0.00 N	33.46 0.01 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.61 -0.10 0.00 N	
FREEPORT_EQUS_GT1 23764	26.63 2.40 0.00 N	24.94 2.02 0.00 N	20.04 1.39 0.00 N	15.10 1.01 0.00 N	16.72 1.05 0.00 N	25.32 1.74 0.00 N	24.50 2.18 0.00 N	25.96 2.50 0.00 N	30.63 3.10 0.00 N	33.12 3.47 0.00 N	44.18 3.56 -11.28 N	51.97 4.27 -14.34 N	211.35 4.52 -173.00 N	122.30 5.55 -75.86 N	57.04 6.09 -6.58 N	52.98 5.30 -9.48 N	72.04 4.87 -31.03 N	44.55 3.94 -10.53 N	37.94 4.29 0.00 N	34.79 3.90 -0.27 N	50.14 4.09 -12.60 N	40.75 3.66 -6.75 N	30.59 3.37 -0.01 N	26.12 2.73 -0.68 N	
FREEPORT___CT2 23818	26.63 2.40 0.00 N	24.94 2.02 0.00 N	20.04 1.39 0.00 N	15.10 1.01 0.00 N	16.72 1.05 0.00 N	25.32 1.74 0.00 N	24.50 2.18 0.00 N	25.96 2.50 0.00 N	30.63 3.10 0.00 N	33.12 3.47 -0.46 N	44.18 3.56 -11.28 N	51.97 4.27 -14.34 N	211.35 4.52 -173.00 N	122.30 5.55 -75.86 N	57.04 6.09 -6.58 N	52.98 5.30 -9.48 N	72.04 4.87 -31.03 N	44.55 3.94 -10.53 N	37.94 4.29 0.00 N	34.79 3.90 -0.27 N	50.14 4.09 -12.60 N	40.75 3.66 -6.75 N	30.59 3.37 -0.01 N	26.12 2.73 -0.68 N	
FULTON COGEN____ 23766	24.03 -0.20 0.00 N	22.69 -0.23 0.00 N	18.36 -0.28 0.00 N	13.87 -0.22 0.00 N	15.43 -0.23 0.00 N	23.26 -0.33 0.00 N	22.10 -0.22 0.00 N	23.14 -0.32 0.00 N	27.18 -0.35 0.00 N	28.83 -0.35 0.00 N	29.02 -0.33 0.00 N	33.03 -0.33 0.00 N	33.54 -0.29 0.00 N	40.38 -0.29 0.22 N	43.76 -0.33 0.28 N	37.86 -0.29 0.05 N	35.87 -0.26 0.01 N	29.87 -0.22 0.00 N	33.32 -0.34 0.00 N	30.30 -0.32 0.00 N	33.16 -0.29 0.00 N	30.06 -0.28 0.00 N	26.94 -0.26 0.00 N	22.48 -0.23 0.00 N	
FULTON___LFGE 323630	26.78 2.55 0.00 N	25.24 2.33 0.00 N	20.41 1.77 0.00 N	15.43 1.34 0.00 N	17.19 1.53 0.00 N	26.09 2.51 0.00 N	25.01 2.69 0.00 N	26.46 3.01 0.00 N	31.21 3.68 0.00 N	33.06 3.88 0.00 N	33.26 3.92 0.00 N	37.95 4.60 0.00 N	38.56 4.72 0.00 N	46.44 5.77 0.22 N	50.49 6.36 0.25 N	43.67 5.52 0.05 N	41.20 5.06 0.01 N	34.36 4.28 0.00 N	38.34 4.69 0.00 N	34.82 4.20 0.00 N	38.17 4.73 0.00 N	34.52 4.18 0.00 N	30.66 3.45 0.00 N	25.31 2.60 0.00 N	
G.F.CEMENT___DRP 24184	25.96 1.73 0.00 N	24.37 1.46 0.00 N	19.68 1.04 0.00 N	14.88 0.79 0.00 N	16.56 0.90 0.00 N	25.11 1.53 0.00 N	23.99 1.67 0.00 N	25.42 1.96 0.00 N	29.98 2.46 0.00 N	31.84 2.66 0.00 N	31.94 2.59 0.00 N	36.54 3.18 0.00 N	37.05 3.22 0.00 N	44.66 3.97 0.19 N	48.50 4.34 0.22 N	42.46 3.50 -0.77 N	42.41 3.23 -3.03 N	33.69 2.51 -1.10 N	36.60 2.95 0.00 N	33.47 2.86 0.00 N	36.86 3.41 0.00 N	32.99 2.64 0.00 N	29.48 2.28 0.00 N	24.49 1.78 0.00 N	
GARDENVILLE___LBMP 24039	24.34 0.11 0.00 N	22.78 -0.13 0.00 N	18.24 -0.41 0.00 N	13.83 -0.26 0.00 N	15.44 -0.22 0.00 N	23.19 -0.39 0.00 N	22.08 -0.23 0.00 N	22.84 -0.62 0.00 N	26.76 -0.77 0.00 N	28.12 -1.06 0.00 N	27.93 -1.41 0.00 N	31.44 -1.92 0.00 N	32.29 -1.93 -0.38 N	59.17 -2.45 -20.74 N	64.48 -2.89 -22.99 N	39.99 -2.57 -4.35 N	35.25 -2.43 -1.54 N	28.29 -1.79 0.00 N	31.47 -2.18 0.00 N	28.74 -1.87 0.00 N	31.69 -1.76 0.00 N	29.00 -1.34 0.00 N	26.36 -0.85 0.00 N	22.37 -0.35 0.00 N	
GENERAL___MILLS 23808	24.41 0.18 0.00 N	22.83 -0.08 0.00 N	18.28 -0.36 0.00 N	13.87 -0.22 0.00 N	15.48 -0.18 0.00 N	23.24 -0.34 0.00 N	22.14 -0.18 0.00 N	22.89 -0.57 0.00 N	26.83 -0.70 0.00 N	28.21 -0.97 0.00 N	28.02 -1.32 0.00 N	31.55 -1.81 0.00 N	32.36 -1.82 -0.34 N	56.89 -2.31 -18.32 N	61.96 -2.73 -20.31 N	39.61 -2.44 -3.85 N	35.19 -2.32 -1.36 N	28.41 -1.68 0.00 N	31.60 -2.05 0.00 N	28.85 -1.77 0.00 N	31.81 -1.64 0.00 N	29.12 -1.22 0.00 N	26.45 -0.76 0.00 N	22.44 -0.28 0.00 N	
GE_PLASTICS___DRP 24183	25.03 0.80 0.00 N	23.58 0.66 0.00 N	19.05 0.41 0.00 N	14.41 0.32 0.00 N	16.00 0.34 0.00 N	24.11 0.53 0.00 N	22.83 0.52 0.00 N	24.10 0.64 0.00 N	28.31 0.78 0.00 N	30.10 0.91 0.00 N	30.40 1.06 0.00 N	34.80 1.44 0.00 N	35.39 1.56 0.00 N	42.80 2.07 0.15 N	46.50 2.30 0.18 N	40.07 1.90 0.03 N	37.89 1.76 0.01 N	31.42 1.33 0.00 N	35.01 1.36 0.00 N	31.83 1.21 0.00 N	34.71 1.26 0.00 N	31.31 0.97 0.00 N	28.08 0.88 0.00 N	23.45 0.73 0.00 N	
GILBOA___1 23756	25.04 0.81 0.00 N	23.57 0.65 0.00 N	19.04 0.39 0.00 N	14.38 0.29 0.00 N	15.97 0.31 0.00 N	24.10 0.52 0.00 N	22.98 0.67 0.00 N	24.25 0.79 0.00 N	28.51 0.99 0.00 N	30.28 1.10 0.00 N	30.52 1.18 0.00 N	34.86 1.50 0.00 N	35.44 1.60 0.00 N	42.87 2.08 0.09 N	46.56 2.30 0.11 N	38.74 2.05 1.51 N	32.44 1.90 5.60 N	29.53 1.46 2.02 N	35.16 1.51 0.00 N	31.97 1.36 0.00 N	34.88 1.43 0.00 N	31.52 1.17 0.00 N	28.28 1.07 0.00 N	23.59 0.88 0.00 N	
GILBOA___2 23757	25.04 0.81 0.00 N	23.57 0.65 0.00 N	19.04 0.39 0.00 N	14.38 0.29 0.00 N	15.97 0.31 0.00 N	24.10 0.52 0.00 N	22.98 0.67 0.00 N	24.25 0.79 0.00 N	28.51 0.99 0.00 N	30.28 1.10 0.00 N	30.52 1.18 0.00 N	34.86 1.50 0.00 N	35.44 1.60 0.00 N	42.87 2.08 0.09 N	46.56 2.30 0.11 N	38.74 2.05 1.51 N	32.44 1.90 5.60 N	29.53 1.46 2.02 N	35.16 1.51 0.00 N	31.97 1.36 0.00 N	34.88 1.43 0.00 N	31.52 1.17 0.00 N	28.28 1.07 0.00 N	23.59 0.88 0.00 N	
GILBOA___3 23758	25.04 0.81 0.00 N	23.57 0.65 0.00 N	19.04 0.39 0.00 N	14.38 0.29 0.00 N	15.97 0.31 0.00 N	24.10 0.52 0.00 N	22.98 0.67 0.00 N	24.25 0.79 0.00 N	28.51 0.99 0.00 N	30.28 1.10 0.00 N	30.52 1.18 0.00 N	34.86 1.50 0.00 N	35.44 1.60 0.00 N	42.87 2.08 0.09 N	46.56 2.30 0.11 N	38.74 2.05 1.51 N	32.44 1.90 5.60 N	29.53 1.46 2.02 N	35.16 1.51 0.00 N	31.97 1.36 0.00 N	34.88 1.43 0.00 N	31.52 1.17 0.00 N	28.28 1.07 0.00 N	23.59 0.88 0.00 N	
GILBOA___4 23759	25.04 0.81 0.00 N	23.57 0.65 0.00 N	19.04 0.39 0.00 N	14.38 0.29 0.00 N	15.97 0.31 0.00 N	24.10 0.52 0.00 N	22.98 0.67 0.00 N	24.25 0.79 0.00 N	28.51 0.99 0.00 N	30.28 1.10 0.00 N	30.52 1.18 0.00 N	34.86 1.50 0.00 N	35.44 1.60 0.00 N	42.87 2.08 0.09 N	46.56 2.30 0.11 N	38.74 2.05 1.51 N	32.44 1.90 5.60 N	29.53 1.46 2.02 N	35.16 1.51 0.00 N	31.97 1.36 0.00 N	34.88 1.43 0.00 N	31.52 1.17 0.00 N	28.28 1.07 0.00 N	23.59 0.88 0.00 N	
GILBOA_____	25.04	23.57	19.04	14.38	15.97	24.10	22.98	24.25	28.51	30.28	30.52	34.86	35.44	42.87	46.56	38.74	32.44	29.53	35.16	31.97	34.88	31.52	28.28	23.59	

23599	0.81 0.00 N	0.65 0.00 N	0.39 0.00 N	0.29 0.00 N	0.31 0.00 N	0.52 0.00 N	0.67 0.00 N	0.79 0.00 N	0.99 0.00 N	1.10 0.00 N	1.18 0.00 N	1.50 0.00 N	1.60 0.00 N	2.08 0.09 N	2.30 0.11 N	2.05 1.51 N	1.90 5.60 N	1.46 2.02 N	1.51 0.00 N	1.36 0.00 N	1.43 0.00 N	1.17 0.00 N	1.07 0.00 N	0.88 0.00 N
GINNA____ 23603	23.40 -0.83 0.00 N	22.00 -0.91 0.00 N	17.73 -0.92 0.00 N	13.41 -0.68 0.00 N	14.94 -0.72 0.00 N	22.53 -1.05 0.00 N	21.43 -0.89 0.00 N	22.28 -1.18 0.00 N	26.17 -1.36 0.00 N	27.68 -1.50 0.00 N	27.74 -1.60 0.00 N	31.46 -1.91 0.00 N	31.91 -1.90 0.02 N	37.33 -2.30 1.26 N	40.40 -2.56 1.42 N	35.71 -2.22 0.27 N	33.97 -2.10 0.07 N	28.45 -1.64 0.00 N	31.66 -1.99 0.00 N	28.81 -1.80 0.00 N	31.65 -1.80 0.00 N	28.82 -1.53 0.00 N	25.92 -1.29 0.00 N	21.74 -0.97 0.00 N
GLEN PARK____ 23778	25.48 1.25 0.00 N	23.99 1.08 0.00 N	19.44 0.80 0.00 N	14.69 0.60 0.00 N	16.38 0.71 0.00 N	24.75 1.17 0.00 N	23.61 1.30 0.00 N	24.90 1.44 0.00 N	29.43 1.91 0.00 N	31.34 2.16 0.00 N	31.57 2.23 0.00 N	35.84 2.49 0.00 N	36.43 2.59 0.00 N	42.91 2.98 0.95 N	45.91 2.84 1.31 N	40.38 2.43 0.25 N	38.41 2.33 0.06 N	32.05 1.96 0.00 N	35.95 2.29 0.00 N	32.80 2.19 0.00 N	36.08 2.62 0.00 N	32.60 2.26 0.00 N	29.03 1.82 0.00 N	23.99 1.28 0.00 N
GLENWOOD_IC_1_G5 23712	26.44 2.21 0.00 N	24.77 1.85 0.00 N	19.89 1.24 0.00 N	14.98 0.89 0.00 N	16.61 0.95 0.00 N	25.15 1.57 0.00 N	24.28 1.97 0.00 N	25.77 2.31 0.00 N	30.43 2.90 0.00 N	32.91 3.27 -0.46 N	44.05 3.43 -11.28 N	51.84 4.14 -14.34 N	210.97 4.13 -173.00 N	121.93 5.19 -75.86 N	56.66 5.70 -6.58 N	52.61 4.92 -9.48 N	71.70 4.53 -31.03 N	44.24 3.63 -10.53 N	37.47 3.82 0.00 N	34.32 3.45 -0.26 N	49.69 3.64 -12.60 N	40.51 3.42 -6.75 N	30.32 3.10 -0.01 N	25.75 2.46 -0.58 N
GLENWOOD_IC_2_G1 23688	26.29 2.06 0.00 N	24.64 1.72 0.00 N	19.79 1.15 0.00 N	14.91 0.82 0.00 N	16.54 0.87 0.00 N	25.03 1.45 0.00 N	24.15 1.84 0.00 N	25.62 2.16 0.00 N	30.23 2.71 0.00 N	32.68 3.04 -0.46 N	43.81 3.18 -11.28 N	51.57 3.86 -14.34 N	210.89 4.05 -173.00 N	121.85 5.11 -75.86 N	56.54 5.59 -6.58 N	52.50 4.82 -9.48 N	71.60 4.42 -31.03 N	44.17 3.56 -10.53 N	37.41 3.75 0.00 N	34.26 3.40 -0.25 N	49.61 3.56 -12.60 N	40.27 3.18 -6.75 N	30.10 2.89 0.00 N	25.50 2.30 -0.49 N
GLENWOOD_IC_3_G1 23689	26.29 2.06 0.00 N	24.64 1.72 0.00 N	19.79 1.15 0.00 N	14.91 0.82 0.00 N	16.54 0.87 0.00 N	25.03 1.45 0.00 N	24.15 1.84 0.00 N	25.62 2.16 0.00 N	30.23 2.71 0.00 N	32.68 3.04 -0.46 N	43.81 3.18 -11.28 N	51.57 3.86 -14.34 N	210.89 4.05 -173.00 N	121.85 5.11 -75.86 N	56.54 5.59 -6.58 N	52.50 4.82 -9.48 N	71.60 4.42 -31.03 N	44.17 3.56 -10.53 N	37.41 3.75 0.00 N	34.26 3.40 -0.25 N	49.61 3.56 -12.60 N	40.27 3.18 -6.75 N	30.10 2.89 0.00 N	25.50 2.30 -0.49 N
GLENWOOD____4 23550	26.44 2.21 0.00 N	24.77 1.85 0.00 N	19.89 1.25 0.00 N	14.98 0.89 0.00 N	16.61 0.95 0.00 N	25.15 1.57 0.00 N	24.28 1.97 0.00 N	25.77 2.31 0.00 N	30.43 2.90 0.00 N	32.92 3.27 -0.46 N	44.05 3.43 -11.28 N	51.84 4.14 -14.34 N	211.04 4.21 -173.00 N	122.02 5.28 -75.86 N	56.76 5.80 -6.58 N	52.68 5.00 -9.48 N	71.77 4.60 -31.03 N	44.31 3.69 -10.53 N	37.56 3.90 0.00 N	34.39 3.52 -0.26 N	49.76 3.71 -12.60 N	40.51 3.42 -6.75 N	30.32 3.10 -0.01 N	25.75 2.46 -0.58 N
GLENWOOD____5 23614	26.44 2.21 0.00 N	24.77 1.85 0.00 N	19.89 1.25 0.00 N	14.98 0.89 0.00 N	16.61 0.95 0.00 N	25.15 1.57 0.00 N	24.28 1.97 0.00 N	25.77 2.31 0.00 N	30.43 2.90 0.00 N	32.92 3.27 -0.46 N	44.05 3.43 -11.28 N	51.84 4.14 -14.34 N	211.04 4.21 -173.00 N	122.02 5.28 -75.86 N	56.76 5.80 -6.58 N	52.68 5.00 -9.48 N	71.77 4.60 -31.03 N	44.31 3.69 -10.53 N	37.56 3.90 0.00 N	34.39 3.52 -0.26 N	49.76 3.71 -12.60 N	40.51 3.42 -6.75 N	30.32 3.10 -0.01 N	25.75 2.46 -0.58 N
GLOBAL GREEN_PORT_GT1 23814	28.42 4.19 0.00 N	26.70 3.79 0.00 N	21.39 2.74 0.00 N	16.12 2.03 0.00 N	17.77 2.10 0.00 N	26.93 3.35 0.00 N	26.19 3.88 0.00 N	27.59 4.14 0.00 N	32.82 5.29 0.00 N	35.73 6.09 -0.46 N	47.31 6.69 -11.28 N	56.07 8.37 -14.34 N	215.75 8.91 -173.00 N	127.76 11.02 -75.86 N	63.38 12.43 -6.58 N	58.87 11.19 -9.48 N	77.63 10.46 -31.03 N	49.05 8.43 -10.53 N	42.62 8.97 0.00 N	38.78 7.93 -0.24 N	54.50 8.45 -12.60 N	44.33 7.24 -6.75 N	33.36 6.15 0.00 N	27.88 4.73 -0.43 N
GLOBE____DSASP 323697	24.10 -0.13 0.00 N	22.70 -0.21 0.00 N	18.20 -0.44 0.00 N	13.80 -0.29 0.00 N	15.39 -0.27 0.00 N	23.09 -0.49 0.00 N	21.74 -0.58 0.00 N	22.32 -1.14 0.00 N	26.12 -1.41 0.00 N	27.23 -1.95 0.00 N	26.95 -2.39 0.00 N	30.25 -3.11 0.00 N	30.78 -3.21 -0.16 N	45.53 -4.11 -8.76 N	49.37 -4.69 -9.69 N	35.90 -4.13 -1.83 N	32.89 -3.92 -0.66 N	27.16 -2.93 0.00 N	30.22 -3.43 0.00 N	27.87 -2.74 0.00 N	30.82 -2.63 0.00 N	28.31 -2.03 0.00 N	25.80 -1.41 0.00 N	22.00 -0.71 0.00 N
GOETHSLN____LBMP 323567	26.17 1.94 0.00 N	24.52 1.61 0.00 N	19.67 1.03 0.00 N	14.82 0.73 0.00 N	16.45 0.79 0.00 N	24.88 1.30 0.00 N	24.03 1.71 0.00 N	25.51 2.05 0.00 N	30.19 2.60 -0.06 N	36.02 2.92 -3.92 N	45.42 3.03 -13.04 N	37.25 3.66 -0.22 N	37.67 3.84 0.00 N	45.58 4.80 0.10 N	49.49 5.24 0.12 N	50.48 4.53 -7.75 N	69.52 4.14 -29.24 N	43.93 3.32 -10.52 N	37.17 3.52 0.00 N	33.78 3.16 0.00 N	36.74 3.29 0.00 N	33.30 2.95 0.00 N	29.95 2.74 0.00 N	24.87 2.16 0.00 N
GOODYEAR_LAKE_HYD 323669	25.13 0.90 0.00 N	23.68 0.77 0.00 N	19.14 0.50 0.00 N	14.45 0.36 0.00 N	16.07 0.41 0.00 N	24.27 0.69 0.00 N	23.22 0.90 0.00 N	24.48 1.02 0.00 N	28.82 1.29 0.00 N	30.60 1.42 0.00 N	30.78 1.43 0.00 N	35.01 1.65 0.00 N	35.55 1.70 -0.01 N	43.62 2.11 -0.63 N	47.33 2.27 -0.69 N	40.66 1.99 -0.47 N	39.40 1.92 -1.33 N	32.08 1.53 -0.46 N	35.26 1.61 0.00 N	32.03 1.42 0.00 N	35.03 1.58 0.00 N	31.76 1.42 0.00 N	28.46 1.25 0.00 N	23.69 0.98 0.00 N
GOUDEY____7 23579	24.60 0.38 0.00 N	23.13 0.22 0.00 N	18.65 0.01 0.00 N	14.11 0.02 0.00 N	15.71 0.04 0.00 N	23.64 0.06 0.00 N	22.62 0.30 0.00 N	23.80 0.34 0.00 N	28.02 0.49 0.00 N	29.64 0.46 0.00 N	29.75 0.41 0.00 N	33.80 0.44 0.00 N	34.40 0.53 -0.04 N	43.68 0.71 -2.09 N	47.42 0.74 -2.30 N	39.60 0.64 -0.76 N	38.15 0.62 -1.38 N	30.97 0.44 -0.44 N	34.02 0.37 0.00 N	30.92 0.30 0.00 N	33.88 0.44 0.00 N	30.69 0.35 0.00 N	27.60 0.39 0.00 N	23.08 0.37 0.00 N
GOUDEY____8 23580	24.60 0.38 0.00 N	23.13 0.22 0.00 N	18.65 0.01 0.00 N	14.11 0.02 0.00 N	15.71 0.04 0.00 N	23.64 0.06 0.00 N	22.62 0.30 0.00 N	23.80 0.34 0.00 N	28.02 0.49 0.00 N	29.64 0.46 0.00 N	29.75 0.41 0.00 N	33.80 0.44 0.00 N	34.40 0.53 -0.04 N	43.68 0.71 -2.09 N	47.42 0.74 -2.30 N	39.60 0.64 -0.76 N	38.15 0.62 -1.38 N	30.97 0.44 -0.44 N	34.02 0.37 0.00 N	30.92 0.30 0.00 N	33.88 0.44 0.00 N	30.69 0.35 0.00 N	27.60 0.39 0.00 N	23.08 0.37 0.00 N

GOWANUS_GT1_1 24077	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_2 24078	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_3 24079	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_4 24080	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_5 24084	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_6 24111	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_7 24112	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT1_8 24113	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_1 24114	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_2 24115	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_3 24116	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_4 24117	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_5 24118	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT2_6 24119	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 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	N
GOWANUS_GT2_7 24120	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT2_8 24121	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_1 24122	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_2 24123	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_3 24124	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_4 24125	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_5 24126	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_6 24127	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_7 24128	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT3_8 24129	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT4_1 24130	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT4_2 24131	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT4_3 24132	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N			
GOWANUS_GT4_4	26.40	24.74	19.84	14.94	16.59	25.10	24.27	25.77	30.49	36.30	45.82	37.57	38.00	45.96	49.92	50.85	69.87	44.20	37.46	34.07	37.11	209.37	209.87	30.97			

24133	2.18 0.00 N	1.82 0.00 N	1.19 0.00 N	0.85 0.00 N	0.92 0.00 N	1.52 0.00 N	1.95 0.00 N	2.31 0.00 N	2.89 -0.07 N	3.13 -3.99 N	3.23 -13.25 N	3.98 -0.23 N	4.16 0.00 N	5.18 0.10 N	5.66 0.12 N	4.89 -7.75 N	4.49 -29.24 N	3.60 -10.52 N	3.81 0.00 N	3.46 0.00 N	3.66 0.00 N	3.30 -175.73 N	3.05 -179.60 N	2.42 -5.83 N
GOWANUS_GT4_5 24134	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT4_6 24135	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT4_7 24136	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GOWANUS_GT4_8 24137	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
GREENIDGE___3 23582	24.70 0.47 0.00 N	23.19 0.27 0.00 N	18.66 0.02 0.00 N	14.12 0.03 0.00 N	15.74 0.08 0.00 N	23.71 0.13 0.00 N	22.70 0.39 0.00 N	23.80 0.34 0.00 N	27.97 0.45 0.00 N	29.59 0.41 0.00 N	29.73 0.39 0.00 N	33.72 0.37 0.00 N	34.31 0.44 -0.04 N	44.30 0.53 -2.89 N	48.05 0.47 -3.20 N	39.18 0.38 -0.60 N	36.70 0.31 -0.24 N	30.39 0.31 0.00 N	33.83 0.18 0.00 N	30.77 0.16 0.00 N	33.80 0.35 0.00 N	30.66 0.32 0.00 N	27.58 0.37 0.00 N	23.08 0.36 0.00 N
GREENIDGE___4 23583	24.70 0.47 0.00 N	23.19 0.27 0.00 N	18.66 0.02 0.00 N	14.12 0.03 0.00 N	15.74 0.08 0.00 N	23.71 0.13 0.00 N	22.70 0.39 0.00 N	23.80 0.34 0.00 N	27.97 0.45 0.00 N	29.59 0.41 0.00 N	29.73 0.39 0.00 N	33.72 0.37 0.00 N	34.31 0.44 -0.04 N	44.30 0.53 -2.89 N	48.05 0.47 -3.20 N	39.18 0.38 -0.60 N	36.70 0.31 -0.24 N	30.39 0.31 0.00 N	33.83 0.18 0.00 N	30.77 0.16 0.00 N	33.80 0.35 0.00 N	30.66 0.32 0.00 N	27.58 0.37 0.00 N	23.08 0.36 0.00 N
GROVEVILLE___HYD 323602	26.22 1.99 0.00 N	24.58 1.67 0.00 N	19.76 1.12 0.00 N	14.90 0.80 0.00 N	16.54 0.87 0.00 N	25.02 1.43 0.00 N	24.08 1.76 0.00 N	25.53 2.08 0.00 N	30.15 2.62 0.00 N	32.11 2.93 0.00 N	32.41 3.07 0.00 N	37.11 3.75 0.00 N	37.80 3.97 0.00 N	45.81 5.03 0.11 N	49.80 5.55 0.13 N	49.28 4.78 -6.30 N	64.35 4.42 -23.78 N	42.19 3.54 -8.56 N	37.40 3.74 0.00 N	33.97 3.36 0.00 N	37.01 3.56 0.00 N	33.43 3.09 0.00 N	29.97 2.77 0.00 N	24.89 2.18 0.00 N
HAMPSHIRE___PAPER_HYD 323593	24.72 0.50 0.00 N	23.44 0.52 0.00 N	19.12 0.48 0.00 N	14.48 0.39 0.00 N	16.13 0.46 0.00 N	24.26 0.68 0.00 N	23.02 0.71 0.00 N	24.17 0.72 0.00 N	28.49 0.97 0.00 N	30.26 1.08 0.00 N	30.38 1.04 0.00 N	34.25 0.89 0.00 N	34.71 0.88 0.00 N	39.05 0.42 2.26 N	40.78 -0.43 3.17 N	37.22 -0.37 0.61 N	35.70 -0.30 0.14 N	29.99 -0.09 0.00 N	34.09 0.44 0.00 N	31.35 0.74 0.00 N	34.43 0.98 0.00 N	31.30 0.96 0.00 N	27.94 0.74 0.00 N	23.17 0.46 0.00 N
HARDSCRABBLE_WT_PWR 323673	25.06 0.83 0.00 N	23.52 0.60 0.00 N	19.00 0.36 0.00 N	14.35 0.26 0.00 N	15.96 0.30 0.00 N	24.06 0.48 0.00 N	22.90 0.58 0.00 N	24.29 0.83 0.00 N	28.72 1.19 0.00 N	30.53 1.35 0.00 N	30.77 1.42 0.00 N	35.19 1.83 0.00 N	35.77 1.94 0.00 N	43.07 2.56 0.37 N	46.75 2.83 0.45 N	40.49 2.38 0.09 N	38.40 2.27 0.02 N	31.84 1.76 0.00 N	35.48 1.82 0.00 N	32.27 1.65 0.00 N	35.32 1.87 0.00 N	31.75 1.41 0.00 N	28.38 1.17 0.00 N	23.60 0.88 0.00 N
HARZA MOOSE___RIVER 24016	24.82 0.59 0.00 N	23.42 0.51 0.00 N	19.00 0.36 0.00 N	14.36 0.27 0.00 N	15.98 0.32 0.00 N	24.12 0.54 0.00 N	22.95 0.64 0.00 N	24.18 0.72 0.00 N	28.51 0.98 0.00 N	30.28 1.09 0.00 N	30.49 1.15 0.00 N	34.69 1.33 0.00 N	35.25 1.41 0.00 N	41.65 1.59 0.82 N	44.79 1.51 1.10 N	39.30 1.31 0.21 N	37.37 1.27 0.05 N	31.15 1.06 0.00 N	34.90 1.25 0.00 N	31.80 1.18 0.00 N	34.85 1.40 0.00 N	31.54 1.20 0.00 N	28.16 0.96 0.00 N	23.37 0.66 0.00 N
HEMPSTEAD___ 23647	26.43 2.20 0.00 N	24.75 1.84 0.00 N	19.88 1.24 0.00 N	14.98 0.89 0.00 N	16.58 0.92 0.00 N	25.11 1.53 0.00 N	24.30 1.98 0.00 N	25.76 2.31 0.00 N	30.42 2.89 0.00 N	32.92 3.27 -0.46 N	44.01 3.39 -11.28 N	51.78 4.08 -14.34 N	211.18 4.34 -173.00 N	122.14 5.39 -75.86 N	56.83 5.87 -6.58 N	52.76 5.08 -9.48 N	71.83 4.65 -31.03 N	44.36 3.75 -10.53 N	37.65 4.00 0.00 N	34.52 3.64 -0.27 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.34 3.13 -0.01 N	25.87 2.53 -0.63 N
HICKLING___1 23621	24.88 0.65 0.00 N	23.32 0.41 0.00 N	18.72 0.08 0.00 N	14.19 0.10 0.00 N	15.82 0.16 0.00 N	23.79 0.21 0.00 N	22.88 0.57 0.00 N	24.06 0.60 0.00 N	28.33 0.81 0.00 N	29.86 0.68 0.00 N	29.88 0.54 0.00 N	33.85 0.49 0.00 N	34.50 0.59 -0.08 N	45.95 0.81 -4.26 N	49.85 0.77 -4.71 N	39.72 0.63 -0.89 N	36.92 0.40 -0.38 N	30.54 0.45 0.00 N	33.99 0.34 0.00 N	30.90 0.28 0.00 N	33.96 0.51 0.00 N	30.76 0.42 0.00 N	27.76 0.55 0.00 N	23.28 0.57 0.00 N
HICKLING___2 23622	24.88 0.65 0.00 N	23.32 0.41 0.00 N	18.72 0.08 0.00 N	14.19 0.10 0.00 N	15.82 0.16 0.00 N	23.79 0.21 0.00 N	22.88 0.57 0.00 N	24.06 0.60 0.00 N	28.33 0.81 0.00 N	29.86 0.68 0.00 N	29.88 0.54 0.00 N	33.85 0.49 0.00 N	34.50 0.59 -0.08 N	45.95 0.81 -4.26 N	49.85 0.77 -4.71 N	39.72 0.63 -0.89 N	36.92 0.40 -0.38 N	30.54 0.45 0.00 N	33.99 0.34 0.00 N	30.90 0.28 0.00 N	33.96 0.51 0.00 N	30.76 0.42 0.00 N	27.76 0.55 0.00 N	23.28 0.57 0.00 N

HIGH FALLS___HY 23754	25.91 1.69 0.00 N	24.26 1.35 0.00 N	19.48 0.84 0.00 N	14.68 0.59 0.00 N	16.30 0.64 0.00 N	24.65 1.07 0.00 N	23.76 1.44 0.00 N	25.20 1.74 0.00 N	29.84 2.31 0.00 N	31.68 2.50 0.00 N	31.91 2.56 0.00 N	36.61 3.25 0.00 N	37.35 3.52 0.00 N	45.28 4.50 0.10 N	49.27 5.01 0.12 N	46.08 4.43 -3.45 N	53.31 4.11 -13.05 N	38.03 3.24 -4.70 N	37.06 3.41 0.00 N	33.66 3.04 0.00 N	36.73 3.29 0.00 N	33.23 2.89 0.00 N	29.69 2.48 0.00 N	24.58 1.87 0.00 N
HILLBURN___GT 23639	26.13 1.91 0.00 N	24.50 1.58 0.00 N	19.65 1.01 0.00 N	14.81 0.72 0.00 N	16.44 0.78 0.00 N	24.87 1.29 0.00 N	23.98 1.66 0.00 N	25.42 1.96 0.00 N	29.99 2.46 0.00 N	31.94 2.76 0.00 N	32.25 2.90 0.00 N	36.92 3.56 0.00 N	37.59 3.76 0.00 N	45.56 4.78 0.10 N	49.58 5.32 0.12 N	49.67 4.60 -6.86 N	66.27 4.23 -25.89 N	42.79 3.38 -9.32 N	37.23 3.57 0.00 N	33.81 3.20 0.00 N	36.82 3.37 0.00 N	33.30 2.96 0.00 N	29.89 2.68 0.00 N	24.82 2.10 0.00 N
HISHELDN_WT_PWR 323625	24.41 0.18 0.00 N	22.87 -0.05 0.00 N	18.32 -0.32 0.00 N	13.89 -0.20 0.00 N	15.51 -0.16 0.00 N	23.29 -0.29 0.00 N	22.21 -0.10 0.00 N	23.03 -0.43 0.00 N	27.00 -0.53 0.00 N	28.36 -0.82 0.00 N	28.22 -1.12 0.00 N	31.79 -1.57 0.00 N	32.56 -1.57 -0.29 N	54.54 -1.98 -15.64 N	59.36 -2.35 -17.33 N	39.39 -2.10 -3.28 N	35.29 -2.07 -1.21 N	28.62 -1.46 0.00 N	31.84 -1.81 -1.56 N	29.06 -1.56 0.00 N	32.02 -1.43 0.00 N	29.26 -1.09 0.00 N	26.54 -0.66 0.00 N	22.49 -0.23 0.00 N
HOLTSVILLE_IC_1 23690	26.37 2.15 0.00 N	24.80 1.88 0.00 N	19.92 1.28 0.00 N	15.02 0.93 0.00 N	16.57 0.91 0.00 N	25.10 1.52 0.00 N	24.35 2.04 0.00 N	25.71 2.25 0.00 N	30.32 2.79 0.00 N	32.85 3.21 -0.46 N	44.01 3.39 -11.28 N	51.84 4.14 -14.34 N	211.15 4.32 -173.00 N	122.10 5.36 -75.86 N	56.87 5.91 -6.58 N	52.84 5.16 -9.48 N	71.92 4.74 -31.03 N	44.40 3.78 -10.53 N	37.66 4.00 0.00 N	34.52 3.66 -0.24 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.32 3.11 0.00 N	25.63 2.49 -0.43 N
HOLTSVILLE_IC_10 23699	26.65 2.42 0.00 N	25.06 2.14 0.00 N	20.12 1.47 0.00 N	15.17 1.08 0.00 N	16.73 1.07 0.00 N	25.34 1.76 0.00 N	24.61 2.30 0.00 N	26.00 2.54 0.00 N	30.68 3.16 0.00 N	33.28 3.64 -0.46 N	44.47 3.84 -11.28 N	52.39 4.68 -14.34 N	211.64 4.81 -173.00 N	122.75 6.01 -75.86 N	57.63 6.68 -6.58 N	53.49 5.81 -9.48 N	72.53 5.36 -31.03 N	44.90 4.29 -10.53 N	38.19 4.54 0.00 N	34.98 4.13 -0.24 N	50.35 4.30 -12.60 N	40.93 3.84 -6.75 N	30.69 3.49 0.00 N	25.91 2.77 -0.44 N
HOLTSVILLE_IC_2 23691	26.37 2.15 0.00 N	24.80 1.88 0.00 N	19.92 1.28 0.00 N	15.02 0.93 0.00 N	16.57 0.91 0.00 N	25.10 1.52 0.00 N	24.35 2.04 0.00 N	25.71 2.25 0.00 N	30.32 2.79 0.00 N	32.85 3.21 -0.46 N	44.01 3.39 -11.28 N	51.84 4.14 -14.34 N	211.15 4.32 -173.00 N	122.10 5.36 -75.86 N	56.87 5.91 -6.58 N	52.84 5.16 -9.48 N	71.92 4.74 -31.03 N	44.40 3.78 -10.53 N	37.66 4.00 0.00 N	34.52 3.66 -0.24 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.32 3.11 0.00 N	25.63 2.49 -0.43 N
HOLTSVILLE_IC_3 23692	26.37 2.15 0.00 N	24.80 1.88 0.00 N	19.92 1.28 0.00 N	15.02 0.93 0.00 N	16.57 0.91 0.00 N	25.10 1.52 0.00 N	24.35 2.04 0.00 N	25.71 2.25 0.00 N	30.32 2.79 0.00 N	32.85 3.21 -0.46 N	44.01 3.39 -11.28 N	51.84 4.14 -14.34 N	211.15 4.32 -173.00 N	122.10 5.36 -75.86 N	56.87 5.91 -6.58 N	52.84 5.16 -9.48 N	71.92 4.74 -31.03 N	44.40 3.78 -10.53 N	37.66 4.00 0.00 N	34.52 3.66 -0.24 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.32 3.11 0.00 N	25.63 2.49 -0.43 N
HOLTSVILLE_IC_4 23693	26.37 2.15 0.00 N	24.80 1.88 0.00 N	19.92 1.28 0.00 N	15.02 0.93 0.00 N	16.57 0.91 0.00 N	25.10 1.52 0.00 N	24.35 2.04 0.00 N	25.71 2.25 0.00 N	30.32 2.79 0.00 N	32.85 3.21 -0.46 N	44.01 3.39 -11.28 N	51.84 4.14 -14.34 N	211.15 4.32 -173.00 N	122.10 5.36 -75.86 N	56.87 5.91 -6.58 N	52.84 5.16 -9.48 N	71.92 4.74 -31.03 N	44.40 3.78 -10.53 N	37.66 4.00 0.00 N	34.52 3.66 -0.24 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.32 3.11 0.00 N	25.63 2.49 -0.43 N
HOLTSVILLE_IC_5 23694	26.37 2.15 0.00 N	24.80 1.88 0.00 N	19.92 1.28 0.00 N	15.02 0.93 0.00 N	16.57 0.91 0.00 N	25.10 1.52 0.00 N	24.35 2.04 0.00 N	25.71 2.25 0.00 N	30.32 2.79 0.00 N	32.85 3.21 -0.46 N	44.01 3.39 -11.28 N	51.84 4.14 -14.34 N	211.15 4.32 -173.00 N	122.10 5.36 -75.86 N	56.87 5.91 -6.58 N	52.84 5.16 -9.48 N	71.92 4.74 -31.03 N	44.40 3.78 -10.53 N	37.66 4.00 0.00 N	34.52 3.66 -0.24 N	49.84 3.79 -12.60 N	40.47 3.38 -6.75 N	30.32 3.11 0.00 N	25.63 2.49 -0.43 N
HOLTSVILLE_IC_6 23695	26.65 2.42 0.00 N	25.06 2.14 0.00 N	20.12 1.47 0.00 N	15.17 1.08 0.00 N	16.73 1.07 0.00 N	25.34 1.76 0.00 N	24.61 2.30 0.00 N	26.00 2.54 0.00 N	30.68 3.16 0.00 N	33.28 3.64 -0.46 N	44.47 3.84 -11.28 N	52.39 4.68 -14.34 N	211.64 4.81 -173.00 N	122.75 6.01 -75.86 N	57.63 6.68 -6.58 N	53.49 5.81 -9.48 N	72.53 5.36 -31.03 N	44.90 4.29 -10.53 N	38.19 4.54 0.00 N	34.98 4.13 -0.24 N	50.35 4.30 -12.60 N	40.93 3.84 -6.75 N	30.69 3.49 0.00 N	25.91 2.77 -0.44 N
HOLTSVILLE_IC_7 23696	26.65 2.42 0.00 N	25.06 2.14 0.00 N	20.12 1.47 0.00 N	15.17 1.08 0.00 N	16.73 1.07 0.00 N	25.34 1.76 0.00 N	24.61 2.30 0.00 N	26.00 2.54 0.00 N	30.68 3.16 0.00 N	33.28 3.64 -0.46 N	44.47 3.84 -11.28 N	52.39 4.68 -14.34 N	211.64 4.81 -173.00 N	122.75 6.01 -75.86 N	57.63 6.68 -6.58 N	53.49 5.81 -9.48 N	72.53 5.36 -31.03 N	44.90 4.29 -10.53 N	38.19 4.54 0.00 N	34.98 4.13 -0.24 N	50.35 4.30 -12.60 N	40.93 3.84 -6.75 N	30.69 3.49 0.00 N	25.91 2.77 -0.44 N
HOLTSVILLE_IC_8 23697	26.65 2.42 0.00 N	25.06 2.14 0.00 N	20.12 1.47 0.00 N	15.17 1.08 0.00 N	16.73 1.07 0.00 N	25.34 1.76 0.00 N	24.61 2.30 0.00 N	26.00 2.54 0.00 N	30.68 3.16 0.00 N	33.28 3.64 -0.46 N	44.47 3.84 -11.28 N	52.39 4.68 -14.34 N	211.64 4.81 -173.00 N	122.75 6.01 -75.86 N	57.63 6.68 -6.58 N	53.49 5.81 -9.48 N	72.53 5.36 -31.03 N	44.90 4.29 -10.53 N	38.19 4.54 0.00 N	34.98 4.13 -0.24 N	50.35 4.30 -12.60 N	40.93 3.84 -6.75 N	30.69 3.49 0.00 N	25.91 2.77 -0.44 N
HOLTSVILLE_IC_9 23698	26.65 2.42 0.00 N	25.06 2.14 0.00 N	20.12 1.47 0.00 N	15.17 1.08 0.00 N	16.73 1.07 0.00 N	25.34 1.76 0.00 N	24.61 2.30 0.00 N	26.00 2.54 0.00 N	30.68 3.16 0.00 N	33.28 3.64 -0.46 N	44.47 3.84 -11.28 N	52.39 4.68 -14.34 N	211.64 4.81 -173.00 N	122.75 6.01 -75.86 N	57.63 6.68 -6.58 N	53.49 5.81 -9.48 N	72.53 5.36 -31.03 N	44.90 4.29 -10.53 N	38.19 4.54 0.00 N	34.98 4.13 -0.24 N	50.35 4.30 -12.60 N	40.93 3.84 -6.75 N	30.69 3.49 0.00 N	25.91 2.77 -0.44 N
HOWARD_WT_PWR 323690	25.07 0.85 0.00 N	23.47 0.55 0.00 N	18.80 0.16 0.00 N	14.24 0.15 0.00 N	15.92 0.25 0.00 N	23.95 0.37 0.00 N	23.02 0.71 0.00 N	24.13 0.68 0.00 N	28.45 0.92 0.00 N	29.74 0.56 0.00 N	29.70 0.36 0.00 N	33.58 0.21 0.00 N	34.25 0.30 -0.11 N	46.94 0.45 -5.61 N	50.90 0.33 -6.19 N	39.58 0.21 -1.17 N	36.51 -0.12 -0.48 N	30.34 0.26 0.00 N	33.71 0.06 0.00 N	30.66 0.05 0.00 N	33.76 0.31 0.00 N	30.67 0.33 0.00 N	27.70 0.50 0.00 N	23.27 0.56 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
HQ_GEN_CEDARS 23644	24.09 -0.14 0.00 N	22.97 0.06 0.00 N	18.90 0.26 0.00 N	14.32 0.23 0.00 N	15.93 0.27 0.00 N	23.93 0.35 0.00 N	22.51 0.19 0.00 N	23.48 0.02 0.00 N	27.42 -0.11 0.00 N	28.99 -0.19 0.00 N	28.95 -0.39 0.00 N	32.47 -0.89 0.00 N	32.71 -1.12 0.00 N	33.64 -2.48 4.77 N	36.20 -2.82 5.36 N	34.77 -2.40 1.03 N	33.69 -2.21 0.24 N	28.55 -1.54 0.00 N	32.88 -0.77 0.00 N	30.14 -0.48 0.00 N	33.01 -0.44 0.00 N	30.13 -0.21 0.00 N	26.97 -0.23 0.00 N	22.51 -0.20 0.00 N
HQ_GEN_CEDARS_PROXY 323590	24.09 -0.14 0.00 N	22.97 0.06 0.00 N	18.90 0.26 0.00 N	14.32 0.23 0.00 N	15.93 0.27 0.00 N	23.93 0.35 0.00 N	22.51 0.19 0.00 N	23.48 0.02 0.00 N	27.42 -0.11 0.00 N	28.99 -0.19 0.00 N	28.95 -0.39 0.00 N	32.47 -0.89 0.00 N	32.71 -1.12 0.00 N	33.64 -2.48 4.77 N	36.20 -2.82 5.36 N	34.77 -2.40 1.03 N	33.69 -2.21 0.24 N	28.55 -1.54 0.00 N	32.88 -0.77 0.00 N	30.14 -0.48 0.00 N	34.53 -0.55 -1.18 N	30.13 -0.21 0.00 N	26.97 -0.23 0.00 N	22.51 -0.20 0.00 N
HQ_GEN_IMPORT 323601	23.85 -0.37 0.00 N	23.63 -0.27 0.00 N	18.63 -0.02 0.00 N	14.09 0.00 0.00 N	15.66 0.00 0.00 N	23.65 -0.05 0.34 N	22.57 -0.23 0.00 N	23.20 -0.26 0.00 N	27.14 -0.38 0.00 N	28.72 -0.46 0.00 N	28.81 -0.53 0.00 N	32.59 -0.77 0.00 N	32.95 -0.89 0.00 N	33.26 -1.25 6.38 N	35.62 -1.40 7.36 N	35.59 -1.19 1.42 N	34.71 -1.10 0.34 N	29.27 -0.82 0.00 N	32.91 -0.74 0.00 N	29.97 -0.64 0.00 N	33.15 -0.72 0.00 N	29.83 -0.51 0.00 N	26.74 -0.47 0.00 N	22.33 -0.38 0.00 N
HQ_GEN_WHEEL 23651	23.85 -0.37 0.00 N	23.63 -0.27 0.00 N	18.63 -0.02 0.00 N	14.09 0.00 0.00 N	15.66 0.00 0.00 N	23.65 -0.05 0.34 N	22.57 -0.23 0.00 N	23.20 -0.26 0.00 N	27.14 -0.38 0.00 N	28.72 -0.46 0.00 N	28.81 -0.53 0.00 N	32.59 -0.77 0.00 N	32.95 -0.89 0.00 N	33.26 -1.25 6.38 N	35.62 -1.40 7.36 N	35.59 -1.19 1.42 N	34.71 -1.10 0.34 N	29.27 -0.82 0.00 N	32.91 -0.74 0.00 N	29.97 -0.64 0.00 N	33.15 -0.72 0.00 N	29.83 -0.51 0.00 N	26.74 -0.47 0.00 N	22.33 -0.38 0.00 N
HUDSON_AVE_GT_3 23810	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.15 0.00 N	14.92 0.83 0.00 N	16.56 0.89 0.00 N	25.05 1.47 0.00 N	24.19 1.87 0.00 N	25.68 2.22 0.00 N	30.38 2.80 -0.06 N	36.23 3.13 -3.92 N	45.65 3.26 -13.04 N	37.51 3.92 -0.22 N	37.94 4.11 0.00 N	45.91 5.13 0.10 N	49.88 5.62 0.12 N	50.81 4.85 -7.75 N	69.83 4.45 -29.24 N	44.18 3.57 -10.52 N	37.43 3.78 0.00 N	34.02 3.41 0.00 N	37.02 3.57 0.00 N	33.54 3.20 0.00 N	30.14 2.94 0.00 N	25.03 2.32 0.00 N
HUDSON_AVE_GT_4 23540	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.15 0.00 N	14.92 0.83 0.00 N	16.56 0.89 0.00 N	25.05 1.47 0.00 N	24.19 1.87 0.00 N	25.68 2.22 0.00 N	30.38 2.80 -0.06 N	36.23 3.13 -3.92 N	45.65 3.26 -13.04 N	37.51 3.92 -0.22 N	37.94 4.11 0.00 N	45.91 5.13 0.10 N	49.88 5.62 0.12 N	50.81 4.85 -7.75 N	69.83 4.45 -29.24 N	44.18 3.57 -10.52 N	37.43 3.78 0.00 N	34.02 3.41 0.00 N	37.02 3.57 0.00 N	33.54 3.20 0.00 N	30.14 2.94 0.00 N	25.03 2.32 0.00 N
HUDSON_AVE_GT_5 23657	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.15 0.00 N	14.92 0.83 0.00 N	16.56 0.89 0.00 N	25.05 1.47 0.00 N	24.19 1.87 0.00 N	25.68 2.22 0.00 N	30.38 2.80 -0.06 N	36.23 3.13 -3.92 N	45.65 3.26 -13.04 N	37.51 3.92 -0.22 N	37.94 4.11 0.00 N	45.91 5.13 0.10 N	49.88 5.62 0.12 N	50.81 4.85 -7.75 N	69.83 4.45 -29.24 N	44.18 3.57 -10.52 N	37.43 3.78 0.00 N	34.02 3.41 0.00 N	37.02 3.57 0.00 N	33.54 3.20 0.00 N	30.14 2.94 0.00 N	25.03 2.32 0.00 N
HUDSON_AVE_10 24168	26.18 1.95 0.00 N	24.54 1.63 0.00 N	19.70 1.06 0.00 N	14.85 0.76 0.00 N	16.48 0.81 0.00 N	24.92 1.34 0.00 N	24.06 1.75 0.00 N	25.53 2.07 0.00 N	30.22 2.63 -0.06 N	36.08 2.98 -3.92 N	45.49 3.10 -13.04 N	37.33 3.74 -0.22 N	37.75 3.92 0.00 N	45.68 4.90 0.10 N	49.61 5.36 0.12 N	50.57 4.62 -7.75 N	69.62 4.24 -29.24 N	43.99 3.39 -10.52 N	37.23 3.58 0.00 N	33.85 3.24 0.00 N	36.83 3.38 0.00 N	33.36 3.02 0.00 N	29.98 2.78 0.00 N	24.89 2.18 0.00 N
HUNTER_MOUNT___DRP 323613	25.70 1.47 0.00 N	24.09 1.18 0.00 N	19.40 0.75 0.00 N	14.63 0.54 0.00 N	16.24 0.58 0.00 N	24.52 0.94 0.00 N	23.34 1.02 0.00 N	24.83 1.38 0.00 N	29.30 1.77 0.00 N	31.14 1.96 0.00 N	31.40 2.06 0.00 N	35.98 2.62 0.00 N	36.63 2.80 0.00 N	44.40 3.63 0.12 N	48.23 3.99 0.14 N	44.40 3.38 -2.81 N	49.94 3.14 -10.66 N	36.40 2.47 -3.84 N	36.27 2.62 0.00 N	32.96 2.34 0.00 N	35.94 2.49 0.00 N	32.41 2.07 0.00 N	29.03 1.83 0.00 N	24.18 1.46 0.00 N
HUNTLEY___63 23557	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 -0.24 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
HUNTLEY___64 23558	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 -0.24 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
HUNTLEY___65 23559	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 -0.24 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
HUNTLEY___66 23560	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 -0.24 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
HUNTLEY___67	24.18	22.64	18.13	13.76	15.37	23.06	21.90	22.58	26.42	27.71	27.50	30.92	31.88	66.75	72.89	41.05	35.19	27.82	30.97	28.30	31.22	28.63	26.04	22.14

23561	-0.05 0.00 N	-0.28 0.00 N	-0.51 0.00 N	-0.33 0.00 N	-0.30 0.00 N	-0.52 0.00 N	-0.41 0.00 N	-0.88 0.00 N	-1.10 0.00 N	-1.47 0.00 N	-1.84 0.00 N	-2.44 0.00 N	-2.49 -0.53 N	-3.15 -29.02 N	-3.66 -32.17 N	-3.24 -6.09 N	-3.08 -2.13 N	-2.27 0.00 N	-2.69 0.00 N	-2.31 0.00 N	-2.22 0.00 N	-1.72 0.00 N	-1.17 0.00 N	-0.57 0.00 N
HUNTLEY____68 23562	24.18 -0.05 0.00 N	22.64 -0.28 0.00 N	18.13 -0.51 0.00 N	13.76 -0.33 0.00 N	15.37 -0.30 0.00 N	23.06 -0.52 0.00 N	21.90 -0.41 0.00 N	22.58 -0.88 0.00 N	26.42 -1.10 0.00 N	27.71 -1.47 0.00 N	27.50 -1.84 0.00 N	30.92 -2.44 0.00 N	31.88 -2.49 -0.53 N	66.75 -3.15 -29.02 N	72.89 -3.66 -32.17 N	41.05 -3.24 -6.09 N	35.19 -3.08 -2.13 N	27.82 -2.27 0.00 N	30.97 -2.69 0.00 N	28.30 -2.31 0.00 N	31.22 -2.22 0.00 N	28.63 -1.72 0.00 N	26.04 -1.17 0.00 N	22.14 -0.57 0.00 N
HYLAND____LFGE 323620	25.13 0.90 0.00 N	23.55 0.63 0.00 N	18.93 0.29 0.00 N	14.34 0.25 0.00 N	16.00 0.34 0.00 N	24.13 0.55 0.00 N	23.09 0.77 0.00 N	24.11 0.65 0.00 N	28.44 0.91 0.00 N	29.98 0.79 0.00 N	29.99 0.65 0.00 N	33.91 0.55 0.00 N	34.59 0.66 -0.09 N	45.78 0.74 -4.17 N	49.57 0.60 -4.59 N	39.69 0.62 -0.87 N	37.29 0.76 -0.38 N	31.04 0.95 0.00 N	34.47 0.82 0.00 N	31.32 0.70 0.00 N	34.47 1.02 0.00 N	31.37 1.03 0.00 N	28.23 1.02 0.00 N	23.63 0.92 0.00 N
INDECK____CORINTH 23802	25.52 1.29 0.00 N	23.96 1.04 0.00 N	19.34 0.69 0.00 N	14.62 0.52 0.00 N	16.26 0.60 0.00 N	24.67 1.09 0.00 N	23.57 1.25 0.00 N	24.99 1.53 0.00 N	29.50 1.97 0.00 N	31.36 2.18 0.00 N	31.36 2.01 0.00 N	35.80 2.44 0.00 N	36.24 2.41 0.00 N	43.56 2.88 0.20 N	47.32 3.18 0.23 N	41.43 2.51 -0.71 N	41.31 2.33 -2.84 N	32.90 1.79 -1.02 N	35.90 2.25 0.00 N	32.91 2.29 0.00 N	36.36 2.91 0.00 N	32.55 2.21 0.00 N	29.06 1.86 0.00 N	24.11 1.39 0.00 N
INDECK____ILION 23567	24.78 0.55 0.00 N	23.31 0.40 0.00 N	18.88 0.24 0.00 N	14.26 0.17 0.00 N	15.87 0.20 0.00 N	23.93 0.35 0.00 N	22.72 0.40 0.00 N	24.01 0.55 0.00 N	28.30 0.77 0.00 N	30.06 0.88 0.00 N	30.27 0.93 0.00 N	34.54 1.18 0.00 N	35.09 1.26 0.00 N	42.17 1.67 0.37 N	45.75 1.83 0.45 N	39.64 1.53 0.09 N	37.58 1.46 0.02 N	31.22 1.13 0.00 N	34.82 1.17 0.00 N	31.67 1.05 0.00 N	34.63 1.18 0.00 N	31.24 0.90 0.00 N	27.95 0.75 0.00 N	23.28 0.57 0.00 N
INDECK____OLEAN 23982	24.99 0.76 0.00 N	23.31 0.40 0.00 N	18.62 -0.03 0.00 N	14.12 0.03 0.00 N	15.76 0.10 0.00 N	23.72 0.13 0.00 N	22.87 0.55 0.00 N	23.96 0.50 0.00 N	28.31 0.78 0.00 N	30.05 0.87 0.00 N	29.96 0.62 0.00 N	33.79 0.43 0.00 N	34.66 0.53 -0.30 N	57.63 0.60 -16.14 N	62.70 0.43 -17.89 N	41.87 0.28 -3.39 N	37.59 0.25 -1.20 N	30.30 0.22 0.00 N	33.66 0.01 0.00 N	30.56 -0.05 0.00 N	33.73 0.27 0.00 N	30.78 0.44 0.00 N	27.84 0.63 0.00 N	23.36 0.64 0.00 N
INDECK____OSWEGO 23783	23.89 -0.34 0.00 N	22.56 -0.35 0.00 N	18.28 -0.36 0.00 N	13.81 -0.28 0.00 N	15.36 -0.30 0.00 N	23.14 -0.44 0.00 N	21.97 -0.34 0.00 N	23.02 -0.44 0.00 N	27.04 -0.49 0.00 N	28.67 -0.51 0.00 N	28.86 -0.48 0.00 N	32.83 -0.53 0.00 N	33.34 -0.49 0.00 N	40.07 -0.56 0.25 N	43.42 -0.63 0.33 N	37.58 -0.55 0.06 N	35.62 -0.51 0.02 N	29.66 -0.43 0.00 N	33.10 -0.55 0.00 N	30.11 -0.50 0.00 N	32.97 -0.48 0.00 N	29.88 -0.46 0.00 N	26.79 -0.42 0.00 N	22.35 -0.36 0.00 N
INDECK____YERKES 23781	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 -0.24 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
INDIAN POINT_GT_1 24139	25.99 1.76 0.00 N	24.36 1.45 0.00 N	19.57 0.92 0.00 N	14.75 0.66 0.00 N	16.37 0.71 0.00 N	24.76 1.18 0.00 N	23.86 1.54 0.00 N	25.30 1.84 0.00 N	29.85 2.32 0.00 N	31.78 2.60 0.00 N	32.08 2.74 0.00 N	36.72 3.36 0.00 N	37.39 3.55 0.00 N	45.28 4.50 0.10 N	49.23 4.97 0.12 N	50.11 4.29 -7.62 N	68.83 3.94 -28.74 N	43.57 3.14 -10.35 N	36.96 3.31 0.00 N	33.59 2.97 0.00 N	36.57 3.12 0.00 N	33.08 2.74 0.00 N	29.70 2.49 0.00 N	24.67 1.96 0.00 N
INDIAN POINT_GT_2 23659	25.99 1.76 0.00 N	24.36 1.45 0.00 N	19.57 0.92 0.00 N	14.75 0.66 0.00 N	16.37 0.71 0.00 N	24.76 1.18 0.00 N	23.86 1.54 0.00 N	25.30 1.84 0.00 N	29.85 2.32 0.00 N	31.78 2.60 0.00 N	32.08 2.74 0.00 N	36.72 3.36 0.00 N	37.39 3.55 0.00 N	45.28 4.50 0.10 N	49.23 4.97 0.12 N	50.11 4.29 -7.62 N	68.83 3.94 -28.74 N	43.57 3.14 -10.35 N	36.96 3.31 0.00 N	33.59 2.97 0.00 N	36.57 3.12 0.00 N	33.08 2.74 0.00 N	29.70 2.49 0.00 N	24.67 1.96 0.00 N
INDIAN POINT_GT_3 24019	25.99 1.76 0.00 N	24.36 1.45 0.00 N	19.57 0.92 0.00 N	14.75 0.66 0.00 N	16.37 0.71 0.00 N	24.76 1.18 0.00 N	23.86 1.54 0.00 N	25.30 1.84 0.00 N	29.85 2.32 0.00 N	31.78 2.60 0.00 N	32.08 2.74 0.00 N	36.72 3.36 0.00 N	37.39 3.55 0.00 N	45.28 4.50 0.10 N	49.23 4.97 0.12 N	50.11 4.29 -7.62 N	68.83 3.94 -28.74 N	43.57 3.14 -10.35 N	36.96 3.31 0.00 N	33.59 2.97 0.00 N	36.57 3.12 0.00 N	33.08 2.74 0.00 N	29.70 2.49 0.00 N	24.67 1.96 0.00 N
INDIAN POINT____2 23530	25.92 1.69 0.00 N	24.30 1.39 0.00 N	19.51 0.87 0.00 N	14.71 0.62 0.00 N	16.32 0.66 0.00 N	24.69 1.11 0.00 N	23.79 1.48 0.00 N	25.23 1.77 0.00 N	29.76 2.23 0.00 N	31.68 2.50 0.00 N	31.98 2.64 0.00 N	36.61 3.25 0.00 N	37.26 3.43 0.00 N	45.14 4.35 0.10 N	49.08 4.83 0.12 N	49.71 4.16 -7.35 N	67.67 3.82 -27.71 N	43.11 3.04 -9.97 N	36.86 3.20 0.00 N	33.48 2.87 0.00 N	36.46 3.02 0.00 N	32.98 2.64 0.00 N	29.61 2.41 0.00 N	24.60 1.89 0.00 N
INDIAN POINT____3 23531	25.88 1.65 0.00 N	24.26 1.35 0.00 N	19.48 0.84 0.00 N	14.69 0.60 0.00 N	16.30 0.64 0.00 N	24.66 1.08 0.00 N	23.76 1.44 0.00 N	25.19 1.73 0.00 N	29.71 2.18 0.00 N	31.63 2.45 0.00 N	31.93 2.59 0.00 N	36.55 3.19 0.00 N	37.19 3.36 0.00 N	45.06 4.28 0.10 N	48.99 4.74 0.12 N	49.93 4.08 -7.64 N	68.71 3.75 -28.82 N	43.44 2.98 -10.37 N	36.79 3.14 0.00 N	33.42 2.81 0.00 N	36.40 2.95 0.00 N	32.92 2.58 0.00 N	29.56 2.35 0.00 N	24.56 1.85 0.00 N
IP CORINTH____1 23988	25.90 1.67 0.00 N	24.30 1.39 0.00 N	19.61 0.97 0.00 N	14.82 0.73 0.00 N	16.50 0.84 0.00 N	25.04 1.46 0.00 N	23.93 1.62 0.00 N	25.38 1.93 0.00 N	29.97 2.45 0.00 N	31.86 2.68 0.00 N	31.86 2.52 0.00 N	36.18 2.82 0.00 N	36.58 2.75 0.00 N	43.85 3.16 0.20 N	47.56 3.41 0.23 N	41.62 2.70 -0.71 N	41.49 2.51 -2.84 N	33.05 1.94 -1.02 N	36.07 2.41 0.00 N	33.23 2.62 0.00 N	36.85 3.40 0.00 N	33.06 2.72 0.00 N	29.50 2.30 0.00 N	24.47 1.76 0.00 N

IP____TICONDEROGA 23804	26.49 2.26 0.00 N	24.88 1.96 0.00 N	20.06 1.42 0.00 N	15.17 1.08 0.00 N	16.92 1.26 0.00 N	25.72 2.14 0.00 N	24.63 2.31 0.00 N	26.05 2.60 0.00 N	30.85 3.32 0.00 N	32.75 3.57 0.00 N	32.94 3.59 0.00 N	37.89 4.53 0.00 N	38.52 4.68 0.00 N	46.67 5.97 0.18 N	50.63 6.46 0.21 N	44.82 5.22 -1.40 N	46.39 4.84 -5.40 N	35.80 3.77 -1.95 N	37.84 4.18 0.00 N	34.53 3.91 0.00 N	37.80 4.35 0.00 N	33.69 3.35 0.00 N	30.20 2.99 0.00 N	25.09 2.37 0.00 N
ISLIP_RES_REC 323679	27.07 2.84 0.00 N	25.42 2.51 0.00 N	20.41 1.77 0.00 N	15.38 1.29 0.00 N	16.98 1.31 0.00 N	25.72 2.14 0.00 N	25.00 2.69 0.00 N	26.45 2.99 0.00 N	31.25 3.73 0.00 N	33.91 4.26 -0.46 N	45.11 4.49 -11.28 N	53.12 5.42 -14.34 N	212.45 5.61 -173.00 N	123.77 7.03 -75.86 N	58.73 7.77 -6.58 N	54.42 6.74 -9.48 N	73.42 6.24 -31.03 N	45.63 5.01 -10.53 N	38.98 5.32 0.00 N	35.66 4.81 -0.24 N	51.10 5.05 -12.60 N	41.61 4.52 -6.75 N	31.26 4.06 0.00 N	26.35 3.20 -0.44 N
JARVIS____ 23743	24.37 0.14 0.00 N	23.01 0.10 0.00 N	18.68 0.04 0.00 N	14.12 0.03 0.00 N	15.69 0.03 0.00 N	23.65 0.07 0.00 N	22.42 0.10 0.00 N	23.58 0.12 0.00 N	27.70 0.18 0.00 N	29.39 0.20 0.00 N	29.58 0.23 0.00 N	33.66 0.30 0.00 N	34.17 0.34 0.00 N	40.96 0.45 0.37 N	44.42 0.49 0.45 N	38.53 0.42 0.09 N	36.52 0.40 0.02 N	30.38 0.30 0.00 N	33.96 0.30 0.00 N	30.89 0.27 0.00 N	33.75 0.30 0.00 N	30.55 0.21 0.00 N	27.38 0.18 0.00 N	22.85 0.14 0.00 N
JENNISON____1 23625	25.57 1.35 0.00 N	23.98 1.07 0.00 N	19.31 0.67 0.00 N	14.60 0.51 0.00 N	16.26 0.59 0.00 N	24.55 0.97 0.00 N	23.57 1.25 0.00 N	24.92 1.46 0.00 N	29.47 1.95 0.00 N	31.30 2.12 0.00 N	31.47 2.13 0.00 N	35.83 2.47 0.00 N	36.46 2.60 -0.03 N	45.61 3.26 -1.47 N	49.53 3.54 -1.62 N	42.57 3.06 -1.30 N	42.89 2.90 -3.85 N	33.75 2.32 -1.35 N	36.09 2.44 0.00 N	32.79 2.17 0.00 N	35.96 2.52 0.00 N	32.49 2.14 0.00 N	29.04 1.84 0.00 N	24.12 1.41 0.00 N
JENNISON____2 23626	25.55 1.33 0.00 N	23.97 1.06 0.00 N	19.30 0.66 0.00 N	14.59 0.50 0.00 N	16.25 0.58 0.00 N	24.54 0.96 0.00 N	23.55 1.23 0.00 N	24.90 1.44 0.00 N	29.44 1.91 0.00 N	31.25 2.07 0.00 N	31.43 2.09 0.00 N	35.77 2.41 0.00 N	36.41 2.54 -0.03 N	45.55 3.19 -1.47 N	49.46 3.46 -1.62 N	42.51 3.01 -1.30 N	42.83 2.84 -3.85 N	33.70 2.27 -1.35 N	36.04 2.39 0.00 N	32.74 2.13 0.00 N	35.92 2.47 0.00 N	32.44 2.10 0.00 N	29.01 1.80 0.00 N	24.10 1.38 0.00 N
KEDC_PORT_JEFF_GT2 24210	26.54 2.31 0.00 N	24.96 2.05 0.00 N	20.04 1.40 0.00 N	15.10 1.02 0.00 N	16.66 1.00 0.00 N	25.24 1.66 0.00 N	24.51 2.20 0.00 N	25.88 2.42 0.00 N	30.55 3.02 0.00 N	33.13 3.48 -0.46 N	44.30 3.68 -11.28 N	52.11 4.41 -14.34 N	211.31 4.47 -173.00 N	122.27 5.53 -75.86 N	57.11 6.15 -6.58 N	53.08 5.40 -9.48 N	72.14 4.97 -31.03 N	44.59 3.97 -10.53 N	37.85 4.20 0.00 N	34.67 3.82 -0.24 N	50.00 3.95 -12.60 N	40.74 3.65 -6.75 N	30.53 3.32 0.00 N	25.78 2.64 -0.43 N
KEDC_PORT_JEFF_GT3 24211	26.54 2.31 0.00 N	24.96 2.05 0.00 N	20.04 1.40 0.00 N	15.10 1.02 0.00 N	16.66 1.00 0.00 N	25.24 1.66 0.00 N	24.51 2.20 0.00 N	25.88 2.42 0.00 N	30.55 3.02 0.00 N	33.13 3.48 -0.46 N	44.30 3.68 -11.28 N	52.11 4.41 -14.34 N	211.31 4.47 -173.00 N	122.27 5.53 -75.86 N	57.11 6.15 -6.58 N	53.08 5.40 -9.48 N	72.14 4.97 -31.03 N	44.59 3.97 -10.53 N	37.85 4.20 0.00 N	34.67 3.82 -0.24 N	50.00 3.95 -12.60 N	40.74 3.65 -6.75 N	30.53 3.32 0.00 N	25.78 2.64 -0.43 N
KEDC_GLWD_GT4 24219	26.44 2.21 0.00 N	24.77 1.85 0.00 N	19.89 1.24 0.00 N	14.98 0.89 0.00 N	16.61 0.95 0.00 N	25.15 1.57 0.00 N	24.28 1.97 0.00 N	25.77 2.31 0.00 N	30.43 2.90 0.00 N	32.91 3.27 -0.46 N	44.05 3.43 -11.28 N	51.84 4.14 -14.34 N	210.97 4.13 -173.00 N	121.93 5.19 -75.86 N	56.66 5.70 -6.58 N	52.61 4.92 -9.48 N	71.70 4.53 -31.03 N	44.24 3.63 -10.53 N	37.47 3.82 0.00 N	34.32 3.45 -0.26 N	49.69 3.64 -12.60 N	40.51 3.42 -6.75 N	30.32 3.10 -0.01 N	25.75 2.46 -0.58 N
KEDC_GLWD_GT5 24220	26.44 2.21 0.00 N	24.77 1.85 0.00 N	19.89 1.24 0.00 N	14.98 0.89 0.00 N	16.61 0.95 0.00 N	25.15 1.57 0.00 N	24.28 1.97 0.00 N	25.77 2.31 0.00 N	30.43 2.90 0.00 N	32.91 3.27 -0.46 N	44.05 3.43 -11.28 N	51.84 4.14 -14.34 N	210.97 4.13 -173.00 N	121.93 5.19 -75.86 N	56.66 5.70 -6.58 N	52.61 4.92 -9.48 N	71.70 4.53 -31.03 N	44.24 3.63 -10.53 N	37.47 3.82 0.00 N	34.32 3.45 -0.26 N	49.69 3.64 -12.60 N	40.51 3.42 -6.75 N	30.32 3.10 -0.01 N	25.75 2.46 -0.58 N
KENSICO____ 23655	26.07 1.84 0.00 N	24.44 1.53 0.00 N	19.63 0.99 0.00 N	14.79 0.70 0.00 N	16.42 0.76 0.00 N	24.84 1.25 0.00 N	23.94 1.62 0.00 N	25.39 1.93 0.00 N	29.95 2.43 0.00 N	31.90 2.72 0.00 N	32.20 2.86 0.00 N	36.86 3.50 0.00 N	37.52 3.68 0.00 N	45.43 4.65 0.10 N	49.37 5.12 0.12 N	50.36 4.41 -7.75 N	69.42 4.05 -29.22 N	43.84 3.23 -10.52 N	37.06 3.41 0.00 N	33.69 3.07 0.00 N	36.68 3.23 0.00 N	33.18 2.84 0.00 N	29.80 2.59 0.00 N	24.75 2.04 0.00 N
KIAC_JFK_GT1 23816	26.08 1.85 0.00 N	24.50 1.59 0.00 N	19.70 1.06 0.00 N	14.86 0.77 0.00 N	16.48 0.81 0.00 N	24.92 1.34 0.00 N	24.05 1.74 0.00 N	25.46 2.00 0.00 N	30.08 2.50 -0.06 N	35.99 2.89 -3.92 N	45.41 3.02 -13.04 N	37.18 3.60 -0.22 N	37.64 3.81 0.00 N	45.53 4.75 0.10 N	49.43 5.17 0.12 N	50.41 4.46 -7.75 N	69.50 4.12 -29.24 N	43.87 3.26 -10.52 N	37.11 3.45 0.00 N	33.75 3.13 0.00 N	36.75 3.30 0.00 N	33.27 2.92 0.00 N	29.90 2.70 0.00 N	24.80 2.09 0.00 N
KIAC_JFK_GT2 23817	26.08 1.85 0.00 N	24.50 1.59 0.00 N	19.70 1.06 0.00 N	14.86 0.77 0.00 N	16.48 0.81 0.00 N	24.92 1.34 0.00 N	24.05 1.74 0.00 N	25.46 2.00 0.00 N	30.08 2.50 -0.06 N	35.99 2.89 -3.92 N	45.41 3.02 -13.04 N	37.18 3.60 -0.22 N	37.64 3.81 0.00 N	45.53 4.75 0.10 N	49.43 5.17 0.12 N	50.41 4.46 -7.75 N	69.50 4.12 -29.24 N	43.87 3.26 -10.52 N	37.11 3.45 0.00 N	33.75 3.13 0.00 N	36.75 3.30 0.00 N	33.27 2.92 0.00 N	29.90 2.70 0.00 N	24.80 2.09 0.00 N
KINTIGH____ 23543	23.98 -0.25 0.00 N	22.49 -0.42 0.00 N	18.07 -0.57 0.00 N	13.68 -0.40 0.00 N	15.26 -0.40 0.00 N	22.93 -0.65 0.00 N	21.70 -0.62 0.00 N	22.24 -1.21 0.00 N	25.98 -1.55 0.00 N	27.31 -1.87 0.00 N	27.18 -2.17 0.00 N	30.63 -2.73 0.00 N	30.96 -2.77 0.11 N	31.14 -3.47 6.27 N	33.45 -3.93 6.99 N	33.43 -3.44 1.33 N	32.45 -3.27 0.43 N	27.62 -2.47 0.00 N	30.75 -2.91 0.00 N	28.08 -2.54 0.00 N	30.91 -2.54 0.00 N	28.42 -1.92 0.00 N	25.90 -1.30 0.00 N	22.00 -0.71 0.00 N
LEDERLE____ 23769	26.31 2.08 0.00 N	24.65 1.74 0.00 N	19.78 1.14 0.00 N	14.91 0.81 0.00 N	16.54 0.88 0.00 N	25.03 1.45 0.00 N	24.13 1.81 0.00 N	25.58 2.13 0.00 N	30.19 2.66 0.00 N	32.16 2.97 0.00 N	32.47 3.13 0.00 N	37.20 3.84 0.00 N	37.87 4.04 0.00 N	45.92 5.14 0.10 N	49.96 5.70 0.12 N	50.20 4.93 -7.06 N	67.34 4.55 -26.64 N	43.32 3.65 -9.59 N	37.51 3.86 0.00 N	34.06 3.45 0.00 N	37.09 3.64 0.00 N	33.54 3.20 0.00 N	30.09 2.89 0.00 N	24.99 2.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	26.16 1.93 0.00 N	24.51 1.60 0.00 N	19.66 1.01 0.00 N	14.82 0.73 0.00 N	16.44 0.78 0.00 N	24.87 1.29 0.00 N	24.03 1.71 0.00 N	25.49 2.03 0.00 N	30.16 2.57 -0.06 N	36.00 2.90 -3.92 N	45.40 3.01 -13.04 N	37.23 3.65 -0.22 N	37.66 3.82 0.00 N	45.55 4.77 0.10 N	49.47 5.22 0.12 N	50.46 4.50 -7.75 N	69.50 4.12 -29.24 N	43.91 3.30 -10.52 N	37.16 3.51 0.00 N	33.76 3.14 0.00 N	36.73 3.28 0.00 N	33.29 2.94 0.00 N	29.92 2.72 0.00 N	24.86 2.14 0.00 N	
LIPA_MISC_IPP 23656	26.30 2.08 0.00 N	24.82 1.91 0.00 N	19.93 1.29 0.00 N	15.02 0.93 0.00 N	16.55 0.89 0.00 N	25.06 1.48 0.00 N	24.38 2.06 0.00 N	25.63 2.17 0.00 N	30.19 2.66 0.00 N	32.75 3.11 -0.46 N	43.95 3.33 -11.28 N	51.90 4.20 -14.34 N	211.31 4.48 -173.00 N	122.25 5.51 -75.86 N	57.03 6.07 -6.58 N	52.97 5.29 -9.48 N	72.05 4.87 -31.03 N	44.51 3.89 -10.53 N	37.78 4.12 0.00 N	34.60 3.75 -0.24 N	49.93 3.88 -12.60 N	40.52 3.43 -6.75 N	30.32 3.11 0.00 N	25.60 2.46 -0.43 N	
LISF____SOLAR 323691	26.30 2.08 0.00 N	24.84 1.92 0.00 N	19.93 1.29 0.00 N	15.02 0.93 0.00 N	16.55 0.89 0.00 N	25.05 1.47 0.00 N	24.39 2.07 0.00 N	25.62 2.16 0.00 N	30.18 2.65 0.00 N	32.74 3.09 -0.46 N	43.94 3.32 -11.28 N	51.91 4.21 -14.34 N	211.36 4.52 -173.00 N	122.28 5.53 -75.86 N	57.06 6.11 -6.58 N	53.00 5.33 -9.48 N	72.08 4.90 -31.03 N	44.54 3.93 -10.53 N	37.81 4.16 0.00 N	34.64 3.79 -0.24 N	49.97 3.91 -12.60 N	40.53 3.44 -6.75 N	30.33 3.12 0.00 N	25.61 2.46 -0.43 N	
LITTLE FALLS____HYD 24013	25.21 0.98 0.00 N	23.61 0.69 0.00 N	19.06 0.41 0.00 N	14.38 0.29 0.00 N	16.00 0.34 0.00 N	24.13 0.55 0.00 N	22.98 0.67 0.00 N	24.43 0.97 0.00 N	28.93 1.40 0.00 N	30.78 1.59 0.00 N	31.01 1.67 0.00 N	35.52 2.16 0.00 N	36.13 2.29 0.00 N	43.56 3.05 0.37 N	47.31 3.39 0.45 N	40.96 2.85 0.09 N	38.83 2.70 0.02 N	32.17 2.09 0.00 N	35.81 2.16 0.00 N	32.58 1.96 0.00 N	35.66 2.21 0.00 N	32.00 1.66 0.00 N	28.58 1.37 0.00 N	23.75 1.04 0.00 N	
LI_NEWBRDGE____DRP 323616	26.36 2.13 0.00 N	24.71 1.79 0.00 N	19.85 1.21 0.00 N	14.96 0.87 0.00 N	16.56 0.90 0.00 N	25.07 1.49 0.00 N	24.25 1.93 0.00 N	25.69 2.23 0.00 N	30.30 2.78 0.00 N	32.78 3.13 -0.46 N	43.87 3.24 -11.28 N	51.63 3.92 -14.34 N	211.07 4.23 -173.00 N	122.03 5.29 -75.86 N	56.65 5.69 -6.58 N	52.61 4.93 -9.48 N	71.69 4.51 -31.03 N	44.25 3.63 -10.53 N	37.49 3.84 0.00 N	34.35 3.51 -0.23 N	49.70 3.65 -12.60 N	40.33 3.24 -6.75 N	30.22 3.01 0.00 N	25.55 2.44 -0.39 N	
LONG_LAKE_PHOENIX 24014	24.03 -0.20 0.00 N	22.69 -0.23 0.00 N	18.36 -0.28 0.00 N	13.87 -0.22 0.00 N	15.43 -0.23 0.00 N	23.26 -0.33 0.00 N	22.10 -0.22 0.00 N	23.14 -0.32 0.00 N	27.18 -0.35 0.00 N	28.83 -0.35 0.00 N	29.02 -0.33 0.00 N	33.03 -0.33 0.00 N	33.54 -0.29 0.00 N	40.38 -0.29 0.22 N	43.76 -0.33 0.28 N	37.86 -0.29 0.05 N	35.87 -0.26 0.01 N	29.87 -0.22 0.00 N	33.32 -0.34 0.00 N	30.30 -0.32 0.00 N	33.16 -0.29 0.00 N	30.06 -0.28 0.00 N	26.94 -0.26 0.00 N	22.48 -0.23 0.00 N	
LOVETT____3 23632	25.65 1.43 0.00 N	24.07 1.15 0.00 N	19.32 0.68 0.00 N	14.57 0.47 0.00 N	16.16 0.50 0.00 N	24.46 0.88 0.00 N	23.57 1.25 0.00 N	24.98 1.52 0.00 N	29.43 1.91 0.00 N	31.32 2.14 0.00 N	31.60 2.26 0.00 N	36.15 2.79 0.00 N	36.79 2.96 0.00 N	44.58 3.79 0.10 N	48.47 4.21 0.12 N	48.99 3.65 -7.14 N	66.41 3.32 -26.94 N	42.41 2.62 -9.70 N	36.40 2.75 0.00 N	33.08 2.46 0.00 N	36.01 2.56 0.00 N	32.57 2.23 0.00 N	29.26 2.05 0.00 N	24.33 1.61 0.00 N	
LOVETT____4 23642	25.95 1.73 0.00 N	24.34 1.42 0.00 N	19.54 0.90 0.00 N	14.72 0.63 0.00 N	16.35 0.68 0.00 N	24.73 1.15 0.00 N	23.83 1.51 0.00 N	25.26 1.80 0.00 N	29.78 2.25 0.00 N	31.70 2.52 0.00 N	32.00 2.66 0.00 N	36.63 3.27 0.00 N	37.29 3.45 0.00 N	45.18 4.40 0.10 N	49.14 4.88 0.12 N	49.58 4.22 -7.15 N	67.01 3.87 -26.99 N	42.88 3.08 -9.71 N	36.90 3.24 0.00 N	33.53 2.92 0.00 N	36.51 3.05 0.00 N	33.02 2.68 0.00 N	29.64 2.43 0.00 N	24.63 1.92 0.00 N	
LOVETT____5 23593	25.95 1.73 0.00 N	24.34 1.42 0.00 N	19.54 0.90 0.00 N	14.72 0.63 0.00 N	16.35 0.68 0.00 N	24.73 1.15 0.00 N	23.83 1.51 0.00 N	25.26 1.80 0.00 N	29.78 2.25 0.00 N	31.70 2.52 0.00 N	32.00 2.66 0.00 N	36.63 3.27 0.00 N	37.29 3.45 0.00 N	45.18 4.40 0.10 N	49.14 4.88 0.12 N	49.58 4.22 -7.15 N	67.01 3.87 -26.99 N	42.88 3.08 -9.71 N	36.90 3.24 0.00 N	33.53 2.92 0.00 N	36.51 3.05 0.00 N	33.02 2.68 0.00 N	29.64 2.43 0.00 N	24.63 1.92 0.00 N	
LOWER RAQUET____HYD 24057	24.37 0.14 0.00 N	23.21 0.30 0.00 N	19.04 0.39 0.00 N	14.45 0.36 0.00 N	16.08 0.42 0.00 N	24.12 0.54 0.00 N	22.80 0.49 0.00 N	23.82 0.36 0.00 N	27.69 0.16 0.00 N	29.34 0.16 0.00 N	29.29 -0.05 0.00 N	32.53 -0.83 0.00 N	32.78 -1.06 0.00 N	34.41 -2.26 4.22 N	37.16 -2.64 4.58 N	35.06 -2.26 0.88 N	33.85 -2.09 0.21 N	28.67 -1.42 0.00 N	33.04 -0.61 0.00 N	30.56 -0.06 0.00 N	33.54 0.09 0.00 N	30.64 0.30 0.00 N	27.39 0.18 0.00 N	22.74 0.02 0.00 N	
LOWER____HUDSON 24059	25.52 1.29 0.00 N	24.00 1.09 0.00 N	19.39 0.75 0.00 N	14.67 0.58 0.00 N	16.31 0.65 0.00 N	24.65 1.07 0.00 N	23.42 1.10 0.00 N	24.77 1.31 0.00 N	29.14 1.62 0.00 N	30.93 1.75 0.00 N	31.21 1.87 0.00 N	35.82 2.46 0.00 N	36.42 2.59 0.00 N	44.09 3.38 0.17 N	47.90 3.72 0.20 N	41.64 3.01 -0.43 N	40.68 2.79 -1.74 N	32.85 2.13 -0.63 N	35.96 2.31 0.00 N	32.72 2.11 0.00 N	35.76 2.31 0.00 N	32.09 1.74 0.00 N	28.75 1.55 0.00 N	23.97 1.26 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	24.72 0.50 0.00 N	23.44 0.52 0.00 N	19.12 0.48 0.00 N	14.48 0.39 0.00 N	16.13 0.46 0.00 N	24.26 0.68 0.00 N	23.02 0.71 0.00 N	24.17 0.72 0.00 N	28.49 0.97 0.00 N	30.26 1.08 0.00 N	30.38 1.04 0.00 N	34.25 0.89 0.00 N	34.71 0.88 0.00 N	39.05 0.42 2.26 N	40.78 -0.43 3.17 N	37.22 -0.37 0.61 N	35.70 -0.30 0.14 N	29.99 -0.09 0.00 N	34.09 0.44 0.00 N	31.35 0.74 0.00 N	34.43 0.98 0.00 N	31.30 0.96 0.00 N	27.94 0.74 0.00 N	23.17 0.46 0.00 N	
LYONS_FALL_HYD 23570	24.82 0.59 0.00 N	23.42 0.51 0.00 N	19.00 0.36 0.00 N	14.36 0.27 0.00 N	15.98 0.32 0.00 N	24.12 0.54 0.00 N	22.95 0.64 0.00 N	24.18 0.72 0.00 N	28.51 0.98 0.00 N	30.28 1.09 0.00 N	30.49 1.15 0.00 N	34.69 1.33 0.00 N	35.25 1.41 0.00 N	41.65 1.59 0.82 N	44.79 1.51 1.10 N	39.30 1.31 0.21 N	37.37 1.27 0.05 N	31.15 1.06 0.00 N	34.90 1.25 0.00 N	31.80 1.18 0.00 N	34.85 1.40 0.00 N	31.54 1.20 0.00 N	28.16 0.96 0.00 N	23.37 0.66 0.00 N	
MADISON____COUNTY_LFGE	24.84	23.41	18.95	14.32	15.93	24.03	22.88	24.09	28.38	30.14	30.35	34.55	35.11	42.08	45.57	39.54	37.50	31.22	34.83	31.66	34.69	31.38	28.06	23.34	

323628	0.61 0.00 N	0.50 0.00 N	0.31 0.00 N	0.23 0.00 N	0.26 0.00 N	0.45 0.00 N	0.57 0.00 N	0.63 0.00 N	0.85 0.00 N	0.96 0.00 N	1.01 0.00 N	1.19 0.00 N	1.28 0.00 N	1.58 0.38 N	1.68 0.48 N	1.44 0.09 N	1.38 0.02 N	1.13 0.00 N	1.18 0.00 N	1.05 0.00 N	1.24 0.00 N	1.04 0.00 N	0.85 0.00 N	0.63 0.00 N
MAPLE_RIDGE_WT_1 323574	24.12 -0.11 0.00 N	22.78 -0.13 0.00 N	18.56 -0.08 0.00 N	14.02 -0.07 0.00 N	15.58 -0.09 0.00 N	23.49 -0.09 0.00 N	22.17 -0.15 0.00 N	23.25 -0.21 0.00 N	27.40 -0.12 0.00 N	29.10 -0.09 0.00 N	29.21 -0.14 0.00 N	33.11 -0.25 0.00 N	33.49 -0.34 0.00 N	38.41 -0.49 1.98 N	41.50 -0.61 2.27 N	37.20 -0.57 0.44 N	35.52 -0.53 0.10 N	29.74 -0.35 0.00 N	33.41 -0.24 0.00 N	30.46 -0.15 0.00 N	33.31 -0.14 0.00 N	30.18 -0.17 0.00 N	26.97 -0.24 0.00 N	22.53 -0.19 0.00 N
MAPLE_RIDGE_WT_2 323611	24.12 -0.11 0.00 N	22.78 -0.13 0.00 N	18.56 -0.08 0.00 N	14.02 -0.07 0.00 N	15.58 -0.09 0.00 N	23.49 -0.09 0.00 N	22.17 -0.15 0.00 N	23.25 -0.21 0.00 N	27.40 -0.12 0.00 N	29.10 -0.09 0.00 N	29.21 -0.14 0.00 N	33.11 -0.25 0.00 N	33.49 -0.34 0.00 N	38.41 -0.49 1.98 N	41.50 -0.61 2.27 N	37.20 -0.57 0.44 N	35.52 -0.53 0.10 N	29.74 -0.35 0.00 N	33.41 -0.24 0.00 N	30.46 -0.15 0.00 N	33.31 -0.14 0.00 N	30.18 -0.17 0.00 N	26.97 -0.24 0.00 N	22.53 -0.19 0.00 N
MARBLE_RIVER_WT_PWR 323696	23.98 -0.25 0.00 N	22.85 -0.06 0.00 N	18.84 0.19 0.00 N	14.28 0.19 0.00 N	15.87 0.21 0.00 N	23.82 0.24 0.00 N	22.51 0.19 0.00 N	23.54 0.08 0.00 N	27.61 0.08 0.00 N	29.11 -0.08 0.00 N	28.98 -0.36 0.00 N	32.66 -0.70 0.00 N	32.77 -1.06 0.00 N	33.98 -1.91 4.99 N	36.42 -2.28 5.68 N	35.27 -1.84 1.09 N	34.21 -1.67 0.26 N	29.10 -0.99 0.00 N	33.09 -0.56 0.00 N	30.32 -0.29 0.00 N	33.07 -0.38 0.00 N	30.03 -0.31 0.00 N	26.82 -0.39 0.00 N	22.32 -0.40 0.00 N
MG INDUSTRY___DRP 24185	25.13 0.90 0.00 N	23.67 0.75 0.00 N	19.12 0.48 0.00 N	14.46 0.37 0.00 N	16.06 0.40 0.00 N	24.22 0.63 0.00 N	23.00 0.69 0.00 N	24.26 0.81 0.00 N	28.52 1.00 0.00 N	30.31 1.13 0.00 N	30.57 1.23 0.00 N	34.98 1.61 0.00 N	35.58 1.74 0.00 N	43.02 2.29 0.15 N	46.73 2.53 0.18 N	40.29 2.13 0.03 N	38.11 1.97 0.01 N	31.60 1.51 0.00 N	35.20 1.55 0.00 N	32.00 1.39 0.00 N	34.91 1.46 0.00 N	31.50 1.16 0.00 N	28.26 1.05 0.00 N	23.59 0.87 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.72 0.50 0.00 N	23.44 0.52 0.00 N	19.12 0.48 0.00 N	14.48 0.39 0.00 N	16.13 0.46 0.00 N	24.26 0.68 0.00 N	23.02 0.71 0.00 N	24.17 0.72 0.00 N	28.49 0.97 0.00 N	30.26 1.08 0.00 N	30.38 1.04 0.00 N	34.25 0.89 0.00 N	34.71 0.88 0.00 N	39.05 0.42 2.26 N	40.78 -0.43 3.17 N	37.22 -0.37 0.61 N	35.70 -0.30 0.14 N	29.99 -0.09 0.00 N	34.09 0.44 0.00 N	31.35 0.74 0.00 N	34.43 0.98 0.00 N	31.30 0.96 0.00 N	27.94 0.74 0.00 N	23.17 0.46 0.00 N
MID___RAQUETTE_HYD 23851	24.37 0.14 0.00 N	23.21 0.30 0.00 N	19.04 0.39 0.00 N	14.45 0.36 0.00 N	16.08 0.42 0.00 N	24.12 0.54 0.00 N	22.80 0.49 0.00 N	23.82 0.36 0.00 N	27.69 0.16 0.00 N	29.34 0.16 0.00 N	29.29 -0.05 0.00 N	32.53 -0.83 0.00 N	32.78 -1.06 0.00 N	34.41 -2.26 4.22 N	37.16 -2.64 4.58 N	35.06 -2.26 0.88 N	33.85 -2.09 0.21 N	28.67 -1.42 0.00 N	33.04 -0.61 0.00 N	30.56 -0.06 0.00 N	33.54 0.09 0.00 N	30.64 0.30 0.00 N	27.39 0.18 0.00 N	22.74 0.02 0.00 N
MILLIKEN___1 23584	24.55 0.32 0.00 N	23.10 0.19 0.00 N	18.66 0.01 0.00 N	14.09 0.00 0.00 N	15.67 0.01 0.00 N	23.67 0.09 0.00 N	22.54 0.23 0.00 N	23.67 0.21 0.00 N	27.88 0.35 0.00 N	29.56 0.37 0.00 N	29.74 0.40 0.00 N	33.86 0.50 0.00 N	34.42 0.57 -0.02 N	42.55 0.78 -0.89 N	46.14 0.80 -0.96 N	39.05 0.67 -0.18 N	36.85 0.64 -0.07 N	30.61 0.52 0.00 N	34.10 0.45 0.00 N	31.00 0.38 0.00 N	33.99 0.54 0.00 N	30.78 0.44 0.00 N	27.59 0.38 0.00 N	23.02 0.31 0.00 N
MILLIKEN___2 23585	24.55 0.32 0.00 N	23.10 0.19 0.00 N	18.66 0.01 0.00 N	14.09 0.00 0.00 N	15.67 0.01 0.00 N	23.67 0.09 0.00 N	22.54 0.23 0.00 N	23.67 0.21 0.00 N	27.88 0.35 0.00 N	29.56 0.37 0.00 N	29.74 0.40 0.00 N	33.86 0.50 0.00 N	34.42 0.57 -0.02 N	42.55 0.78 -0.89 N	46.14 0.80 -0.96 N	39.05 0.67 -0.18 N	36.85 0.64 -0.07 N	30.61 0.52 0.00 N	34.10 0.45 0.00 N	31.00 0.38 0.00 N	33.99 0.54 0.00 N	30.78 0.44 0.00 N	27.59 0.38 0.00 N	23.02 0.31 0.00 N
MILLIKEN___DIESEL 23629	24.55 0.32 0.00 N	23.10 0.19 0.00 N	18.66 0.01 0.00 N	14.09 0.00 0.00 N	15.67 0.01 0.00 N	23.67 0.09 0.00 N	22.54 0.23 0.00 N	23.67 0.21 0.00 N	27.88 0.35 0.00 N	29.56 0.37 0.00 N	29.74 0.40 0.00 N	33.86 0.50 0.00 N	34.42 0.57 -0.02 N	42.55 0.78 -0.89 N	46.14 0.80 -0.96 N	39.05 0.67 -0.18 N	36.85 0.64 -0.07 N	30.61 0.52 0.00 N	34.10 0.45 0.00 N	31.00 0.38 0.00 N	33.99 0.54 0.00 N	30.78 0.44 0.00 N	27.59 0.38 0.00 N	23.02 0.31 0.00 N
MILLSEAT___LFGE 323607	24.43 0.20 0.00 N	22.88 -0.04 0.00 N	18.33 -0.31 0.00 N	13.89 -0.20 0.00 N	15.50 -0.16 0.00 N	23.32 -0.26 0.00 N	22.10 -0.22 0.00 N	22.73 -0.73 0.00 N	26.55 -0.97 0.00 N	27.90 -1.28 0.00 N	27.76 -1.58 0.00 N	31.26 -2.10 0.00 N	31.87 -2.12 -0.16 N	46.44 -2.71 -8.27 N	50.39 -3.14 -9.15 N	37.18 -2.76 -1.73 N	34.14 -2.64 -0.63 N	28.18 -1.91 0.00 N	31.31 -2.34 0.00 N	28.59 -2.02 0.00 N	31.54 -1.91 0.00 N	28.84 -1.50 0.00 N	26.17 -1.04 0.00 N	22.32 -0.39 0.00 N
MODEL_CITY_ENERGY 24167	24.23 0.00 0.00 N	22.72 -0.19 0.00 N	18.19 -0.45 0.00 N	13.80 -0.29 0.00 N	15.40 -0.27 0.00 N	23.12 -0.46 0.00 N	21.87 -0.45 0.00 N	22.41 -1.05 0.00 N	26.04 -1.49 0.00 N	27.22 -1.96 0.00 N	27.00 -2.34 0.00 N	30.33 -3.03 0.00 N	30.91 -3.12 -0.19 N	47.04 -3.98 -10.14 N	51.05 -4.55 -11.22 N	36.33 -3.99 -2.12 N	33.11 -3.80 -0.76 N	27.27 -2.82 0.00 N	30.32 -3.33 0.00 N	27.73 -2.88 0.00 N	30.61 -2.84 0.00 N	28.06 -2.28 0.00 N	25.60 -1.60 0.00 N	21.96 -0.75 0.00 N
MODERN_LFGE___ 323580	24.23 0.00 0.00 N	22.72 -0.19 0.00 N	18.19 -0.45 0.00 N	13.80 -0.29 0.00 N	15.40 -0.27 0.00 N	23.12 -0.46 0.00 N	21.87 -0.45 0.00 N	22.41 -1.05 0.00 N	26.04 -1.49 0.00 N	27.22 -1.96 0.00 N	27.00 -2.34 0.00 N	30.33 -3.03 0.00 N	30.91 -3.12 -0.19 N	47.04 -3.98 -10.14 N	51.05 -4.55 -11.22 N	36.33 -3.99 -2.12 N	33.11 -3.80 -0.76 N	27.27 -2.82 0.00 N	30.32 -3.33 0.00 N	27.73 -2.88 0.00 N	30.61 -2.84 0.00 N	28.06 -2.28 0.00 N	25.60 -1.60 0.00 N	21.96 -0.75 0.00 N
MOHAWK_PAPER___DRP 24187	25.31 1.08 0.00 N	23.82 0.90 0.00 N	19.25 0.61 0.00 N	14.57 0.48 0.00 N	16.18 0.51 0.00 N	24.41 0.83 0.00 N	23.12 0.80 0.00 N	24.43 0.98 0.00 N	28.75 1.22 0.00 N	30.54 1.35 0.00 N	30.84 1.50 0.00 N	35.37 2.01 0.00 N	35.97 2.14 0.00 N	43.52 2.81 0.17 N	47.29 3.12 0.21 N	40.71 2.55 0.04 N	38.51 2.37 0.01 N	31.92 1.83 0.00 N	35.57 1.92 0.00 N	32.33 1.72 0.00 N	35.29 1.85 0.00 N	31.73 1.39 0.00 N	28.42 1.22 0.00 N	23.72 1.01 0.00 N

MONGAUP___HYD 23641	26.19 1.97 0.00 N	24.58 1.66 0.00 N	19.79 1.15 0.00 N	14.93 0.84 0.00 N	16.59 0.93 0.00 N	25.09 1.50 0.00 N	24.10 1.79 0.00 N	25.52 2.06 0.00 N	30.11 2.58 0.00 N	32.06 2.87 0.00 N	32.28 2.94 0.00 N	36.92 3.56 0.00 N	37.55 3.72 0.00 N	45.50 4.71 0.10 N	49.54 5.28 0.11 N	48.62 4.56 -5.86 N	62.46 4.21 -22.10 N	41.41 3.36 -7.96 N	37.24 3.59 0.00 N	33.84 3.22 0.00 N	36.96 3.51 0.00 N	33.39 3.04 0.00 N	29.89 2.69 0.00 N	24.82 2.10 0.00 N
MONTAUK___DIESEL 23721	28.65 4.42 0.00 N	26.88 3.96 0.00 N	21.52 2.87 0.00 N	16.22 2.13 0.00 N	17.87 2.21 0.00 N	27.09 3.51 0.00 N	26.34 4.02 0.00 N	27.77 4.31 0.00 N	33.07 5.54 0.00 N	36.01 6.36 -0.46 N	47.62 6.99 -11.28 N	56.46 8.76 -14.34 N	216.15 9.31 -173.00 N	128.29 11.54 -75.86 N	64.03 13.07 -6.58 N	59.52 11.84 -9.48 N	78.26 11.09 -31.03 N	49.58 8.97 -10.53 N	43.22 9.56 0.00 N	39.29 8.44 -0.24 N	55.04 8.99 -12.60 N	44.76 7.66 -6.75 N	33.69 6.48 0.00 N	28.12 4.98 -0.43 N
MUNSVILLE_WIND_PWR 323609	26.02 1.79 0.00 N	24.37 1.46 0.00 N	19.62 0.97 0.00 N	14.82 0.73 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	23.97 1.66 0.00 N	25.40 1.94 0.00 N	30.13 2.60 0.00 N	32.00 2.82 0.00 N	32.16 2.81 0.00 N	36.57 3.21 0.00 N	37.20 3.34 -0.03 N	46.42 4.16 -1.37 N	50.39 4.50 -1.51 N	43.13 3.88 -1.05 N	42.78 3.66 -2.98 N	34.11 2.99 -1.03 N	36.82 3.16 0.00 N	33.42 2.81 0.00 N	36.75 3.30 0.00 N	33.13 2.80 0.00 N	29.56 2.36 0.00 N	24.51 1.80 0.00 N
N SALMON___HYD 24042	24.23 0.00 0.00 N	23.08 0.17 0.00 N	19.00 0.36 0.00 N	14.40 0.31 0.00 N	16.02 0.35 0.00 N	24.04 0.46 0.00 N	22.71 0.39 0.00 N	23.76 0.30 0.00 N	27.86 0.33 0.00 N	29.44 0.25 0.00 N	29.34 0.00 0.00 N	32.92 -0.44 0.00 N	33.07 -0.76 0.00 N	34.54 -1.61 4.73 N	37.08 -1.99 5.31 N	35.56 -1.62 1.02 N	34.45 -1.45 0.24 N	29.25 -0.83 0.00 N	33.36 -0.30 0.00 N	30.63 0.01 0.00 N	33.46 0.01 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.61 -0.10 0.00 N
N.E_GEN_SANDY PD 24062	25.54 1.32 0.00 N	24.01 1.10 0.00 N	19.37 0.72 0.00 N	14.63 0.54 0.00 N	16.26 0.60 0.00 N	24.59 1.01 0.00 N	23.50 1.18 0.00 N	24.84 1.38 0.00 N	29.25 1.72 0.00 N	31.07 1.89 0.00 N	31.33 1.99 0.00 N	35.95 2.59 0.00 N	36.58 2.75 0.00 N	44.31 3.57 0.14 N	48.14 3.93 0.17 N	44.64 3.19 -3.25 N	51.41 2.94 -12.32 N	36.79 2.27 -4.44 N	36.07 2.42 0.00 N	32.81 2.20 0.00 N	37.56 2.48 -1.18 N	32.19 1.84 0.00 N	28.89 1.69 0.00 N	24.08 1.37 0.00 N
NARROWS_GT1_1 24228	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_2 24229	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_3 24230	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_4 24231	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_5 24232	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_6 24233	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_7 24234	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT1_8 24235	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N
NARROWS_GT2_1 24236	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 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_2 24237	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_3 24238	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_4 24239	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_5 24240	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_6 24241	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_7 24242	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NARROWS_GT2_8 24243	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	
NEG CAPITAL___MECHNVIL 23645	25.82 1.59 0.00 N	24.26 1.35 0.00 N	19.59 0.95 0.00 N	14.82 0.73 0.00 N	16.48 0.82 0.00 N	24.93 1.35 0.00 N	23.74 1.43 0.00 N	25.15 1.69 0.00 N	29.63 2.10 0.00 N	31.46 2.28 0.00 N	31.72 2.38 0.00 N	36.40 3.04 0.00 N	36.99 3.16 0.00 N	44.74 4.03 0.17 N	48.61 4.44 0.20 N	42.31 3.61 -0.50 N	41.54 3.37 -2.01 N	33.45 2.63 -0.73 N	36.56 2.91 0.00 N	33.31 2.69 0.00 N	36.46 3.01 0.00 N	32.68 2.34 0.00 N	29.23 2.03 0.00 N	24.33 1.62 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	23.86 -0.37 0.00 N	22.43 -0.48 0.00 N	18.08 -0.57 0.00 N	13.67 -0.42 0.00 N	15.23 -0.43 0.00 N	22.96 -0.62 0.00 N	21.81 -0.50 0.00 N	22.68 -0.78 0.00 N	26.63 -0.90 0.00 N	28.16 -1.02 0.00 N	28.21 -1.13 0.00 N	31.99 -1.37 0.00 N	32.46 -1.36 0.02 N	37.95 -1.65 1.29 N	41.06 -1.86 1.46 N	36.30 -1.62 0.28 N	34.54 -1.53 0.07 N	28.93 -1.16 0.00 N	32.21 -1.45 0.00 N	29.31 -1.30 0.00 N	32.19 -1.26 0.00 N	29.31 -1.03 0.00 N	26.39 -0.81 0.00 N	22.16 -0.56 0.00 N	
NEG CENTRAL___DRP 24199	24.45 0.22 0.00 N	22.99 0.07 0.00 N	18.54 -0.10 0.00 N	14.02 -0.07 0.00 N	15.60 -0.06 0.00 N	23.53 -0.05 0.00 N	22.44 0.12 0.00 N	23.50 0.04 0.00 N	27.65 0.13 0.00 N	29.31 0.12 0.00 N	29.47 0.13 0.00 N	33.51 0.15 0.00 N	34.07 0.23 0.00 N	41.03 0.31 0.16 N	44.45 0.27 0.20 N	38.40 0.24 0.04 N	36.38 0.20 -0.03 N	30.27 0.18 0.00 N	33.70 0.05 0.00 N	30.65 0.03 0.00 N	33.62 0.17 0.00 N	30.49 0.14 0.00 N	27.37 0.17 0.00 N	22.89 0.17 0.00 N	
NEG CENTRAL___INDECK 23768	24.97 0.74 0.00 N	23.40 0.49 0.00 N	18.81 0.17 0.00 N	14.25 0.16 0.00 N	15.90 0.24 0.00 N	23.96 0.38 0.00 N	22.90 0.59 0.00 N	23.90 0.44 0.00 N	28.15 0.62 0.00 N	29.66 0.48 0.00 N	29.67 0.32 0.00 N	33.56 0.20 0.00 N	34.21 0.29 -0.09 N	45.35 0.28 -4.19 N	49.06 0.07 -4.61 N	39.20 0.13 -0.87 N	36.85 0.32 -0.38 N	30.67 0.59 0.00 N	34.07 0.42 0.00 N	30.97 0.35 0.00 N	34.09 0.64 0.00 N	31.03 0.69 0.00 N	27.94 0.73 0.00 N	23.42 0.70 0.00 N	
NEG CENTRAL___SENECA 23627	24.65 0.41 0.00 N	23.14 0.22 0.00 N	18.63 -0.01 0.00 N	14.09 0.00 0.00 N	15.70 0.04 0.00 N	23.67 0.09 0.00 N	22.64 0.32 0.00 N	23.72 0.26 0.00 N	27.92 0.39 0.00 N	29.57 0.39 0.00 N	29.72 0.38 0.00 N	33.75 0.39 0.00 N	34.31 0.48 0.00 N	41.95 0.57 -0.50 N	45.44 0.52 -0.54 N	38.75 0.45 -0.10 N	36.58 0.37 -0.06 N	30.44 0.35 0.00 N	33.87 0.22 0.00 N	30.80 0.18 0.00 N	33.81 0.36 0.00 N	30.67 0.33 0.00 N	27.58 0.37 0.00 N	23.06 0.34 0.00 N	
NEG CENTRAL___STATE_STREET 24147	25.00 0.77 0.00 N	23.49 0.58 0.00 N	18.96 0.31 0.00 N	14.31 0.21 0.00 N	15.91 0.24 0.00 N	24.06 0.48 0.00 N	22.90 0.59 0.00 N	23.99 0.53 0.00 N	28.27 0.74 0.00 N	29.98 0.80 0.00 N	30.17 0.83 0.00 N	34.34 0.98 0.00 N	34.90 1.07 0.00 N	42.11 1.39 0.16 N	45.67 1.50 0.20 N	39.45 1.28 0.04 N	37.32 1.19 0.01 N	31.07 0.98 0.00 N	34.58 0.93 0.00 N	31.42 0.81 0.00 N	34.47 1.03 0.00 N	31.24 0.90 0.00 N	28.01 0.80 0.00 N	23.44 0.72 0.00 N	
NEG MILLWOOD___DRP	26.28	24.62	19.78	14.91	16.55	25.03	24.11	25.59	30.22	32.19	32.51	37.23	37.91	45.94	49.96	50.15	67.21	43.28	37.52	34.09	37.14	33.55	30.08	24.96	

24198	2.05 0.00 N	1.71 0.00 N	1.13 0.00 N	0.82 0.00 N	0.88 0.00 N	1.45 0.00 N	1.80 0.00 N	2.13 0.00 N	2.69 0.00 N	3.01 0.00 N	3.16 0.00 N	3.87 0.00 N	4.08 0.00 N	5.16 0.11 N	5.71 0.12 N	4.92 -7.03 N	4.55 -26.51 N	3.65 -9.54 N	3.87 0.00 N	3.48 0.00 N	3.69 0.00 N	3.21 0.00 N	2.87 0.00 N	2.25 0.00 N
NEG NORTH_FLCN_SEA 23793	24.19 -0.04 0.00 N	23.04 0.13 0.00 N	19.02 0.38 0.00 N	14.42 0.33 0.00 N	16.04 0.38 0.00 N	24.02 0.44 0.00 N	22.76 0.45 0.00 N	23.83 0.37 0.00 N	27.97 0.44 0.00 N	29.45 0.27 0.00 N	29.29 -0.05 0.00 N	33.09 -0.27 0.00 N	33.14 -0.69 0.00 N	34.41 -1.49 4.98 N	36.83 -1.87 5.67 N	35.60 -1.51 1.09 N	34.52 -1.37 0.26 N	29.39 -0.69 0.00 N	33.46 -0.19 0.00 N	30.70 0.09 0.00 N	33.45 0.00 0.00 N	30.35 0.01 0.00 N	27.10 -0.10 0.00 N	22.52 -0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	23.78 -0.45 0.00 N	22.68 -0.23 0.00 N	18.71 0.07 0.00 N	14.18 0.09 0.00 N	15.77 0.10 0.00 N	23.66 0.08 0.00 N	22.32 0.00 0.00 N	23.34 -0.12 0.00 N	27.36 -0.16 0.00 N	28.87 -0.31 0.00 N	28.76 -0.58 0.00 N	32.38 -0.98 0.00 N	32.51 -1.33 0.00 N	33.73 -2.24 4.92 N	36.16 -2.65 5.57 N	34.98 -2.15 1.07 N	33.94 -1.95 0.25 N	28.86 -1.23 0.00 N	32.83 -0.83 0.00 N	30.07 -0.55 0.00 N	32.80 -0.65 0.00 N	29.81 -0.53 0.00 N	26.62 -0.59 0.00 N	22.18 -0.54 0.00 N
NEG NORTH___ALICE_FALLS 23915	24.24 0.01 0.00 N	23.08 0.16 0.00 N	19.04 0.40 0.00 N	14.43 0.34 0.00 N	16.05 0.39 0.00 N	24.05 0.47 0.00 N	22.79 0.47 0.00 N	23.87 0.41 0.00 N	28.02 0.49 0.00 N	29.52 0.33 0.00 N	29.38 0.04 0.00 N	33.18 -0.18 0.00 N	33.25 -0.59 0.00 N	34.55 -1.36 4.97 N	36.99 -1.73 5.65 N	35.74 -1.37 1.09 N	34.66 -1.23 0.26 N	29.50 -0.59 0.00 N	33.58 -0.08 0.00 N	30.79 0.18 0.00 N	33.56 0.12 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.59 -0.12 0.00 N
NEG NORTH___LWR_SARANAC 23913	24.24 0.01 0.00 N	23.08 0.16 0.00 N	19.04 0.40 0.00 N	14.43 0.34 0.00 N	16.05 0.39 0.00 N	24.05 0.47 0.00 N	22.79 0.47 0.00 N	23.87 0.41 0.00 N	28.02 0.49 0.00 N	29.52 0.33 0.00 N	29.38 0.04 0.00 N	33.18 -0.18 0.00 N	33.25 -0.59 0.00 N	34.55 -1.36 4.97 N	36.99 -1.73 5.65 N	35.74 -1.37 1.09 N	34.66 -1.23 0.26 N	29.50 -0.59 0.00 N	33.58 -0.08 0.00 N	30.79 0.18 0.00 N	33.56 0.12 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.59 -0.12 0.00 N
NEG NORTH___PLATTSBURG 23628	24.24 0.01 0.00 N	23.08 0.16 0.00 N	19.04 0.40 0.00 N	14.43 0.34 0.00 N	16.05 0.39 0.00 N	24.05 0.47 0.00 N	22.79 0.47 0.00 N	23.87 0.41 0.00 N	28.02 0.49 0.00 N	29.52 0.33 0.00 N	29.38 0.04 0.00 N	33.18 -0.18 0.00 N	33.25 -0.59 0.00 N	34.55 -1.36 4.97 N	36.99 -1.73 5.65 N	35.74 -1.37 1.09 N	34.66 -1.23 0.26 N	29.50 -0.59 0.00 N	33.58 -0.08 0.00 N	30.79 0.18 0.00 N	33.56 0.12 0.00 N	30.46 0.12 0.00 N	27.19 -0.01 0.00 N	22.59 -0.12 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.29 0.06 0.00 N	22.75 -0.16 0.00 N	18.22 -0.42 0.00 N	13.82 -0.27 0.00 N	15.42 -0.24 0.00 N	23.16 -0.42 0.00 N	21.90 -0.42 0.00 N	22.44 -1.02 0.00 N	26.14 -1.38 0.00 N	27.38 -1.80 0.00 N	27.16 -2.18 0.00 N	30.53 -2.83 0.00 N	31.14 -2.90 -0.21 N	48.23 -3.70 -11.04 N	52.37 -4.24 -12.23 N	36.79 -3.72 -2.31 N	33.43 -3.55 -0.83 N	27.46 -2.63 0.00 N	30.53 -3.12 0.00 N	27.92 -2.69 0.00 N	30.81 -2.64 0.00 N	28.22 -2.12 0.00 N	25.71 -1.50 0.00 N	22.08 -0.64 0.00 N
NEG WEST___LANCASTR 23811	24.11 -0.11 0.00 N	22.54 -0.38 0.00 N	18.03 -0.61 0.00 N	13.69 -0.41 0.00 N	15.27 -0.39 0.00 N	22.92 -0.66 0.00 N	21.95 -0.37 0.00 N	22.81 -0.65 0.00 N	26.77 -0.75 0.00 N	28.18 -1.00 0.00 N	28.04 -1.30 0.00 N	31.59 -1.77 0.00 N	32.40 -1.72 -0.29 N	54.18 -2.14 -15.44 N	58.94 -2.61 -17.17 N	39.12 -2.35 -3.27 N	35.13 -2.18 -1.16 N	28.40 -1.69 0.00 N	31.59 -2.06 0.00 N	28.78 -1.84 0.00 N	31.72 -1.73 0.00 N	28.94 -1.40 0.00 N	26.27 -0.94 0.00 N	22.23 -0.48 0.00 N
NEG_PENN_ALLEGHNY 23528	24.72 0.50 0.00 N	23.23 0.32 0.00 N	18.74 0.09 0.00 N	14.18 0.09 0.00 N	15.78 0.12 0.00 N	23.76 0.18 0.00 N	22.73 0.42 0.00 N	23.92 0.47 0.00 N	28.18 0.65 0.00 N	29.84 0.65 0.00 N	29.96 0.61 0.00 N	34.05 0.69 0.00 N	34.67 0.79 -0.04 N	43.96 1.05 -2.03 N	47.72 1.10 -2.24 N	39.90 0.94 -0.75 N	38.43 0.90 -1.39 N	31.20 0.66 -0.45 N	34.27 0.62 0.00 N	31.14 0.52 0.00 N	34.12 0.67 0.00 N	30.90 0.56 0.00 N	27.76 0.56 0.00 N	23.20 0.49 0.00 N
NEG___GEN_MONROE 24207	24.70 0.48 0.00 N	23.17 0.26 0.00 N	18.62 -0.03 0.00 N	14.08 -0.01 0.00 N	15.71 0.04 0.00 N	23.67 0.09 0.00 N	22.51 0.20 0.00 N	23.35 -0.11 0.00 N	27.39 -0.14 0.00 N	28.90 -0.28 0.00 N	28.88 -0.46 0.00 N	32.67 -0.69 0.00 N	33.22 -0.65 -0.03 N	41.31 -0.84 -1.27 N	44.74 -1.01 -1.38 N	37.55 -0.90 -0.26 N	35.40 -0.86 -0.11 N	29.55 -0.54 0.00 N	32.86 -0.79 0.00 N	29.93 -0.69 0.00 N	32.93 -0.52 0.00 N	30.04 -0.30 0.00 N	27.09 -0.11 0.00 N	22.83 0.11 0.00 N
NEPA___ENERGY 23901	23.64 -0.59 0.00 N	22.10 -0.82 0.00 N	17.67 -0.97 0.00 N	13.43 -0.67 0.00 N	14.98 -0.68 0.00 N	22.43 -1.15 0.00 N	21.60 -0.71 0.00 N	22.63 -0.83 0.00 N	26.65 -0.87 0.00 N	28.07 -1.11 0.00 N	27.92 -1.42 0.00 N	31.48 -1.88 0.00 N	32.25 -1.81 -0.22 N	50.76 -2.18 -12.06 N	55.18 -2.55 -13.35 N	38.47 -2.25 -2.52 N	35.01 -2.03 -0.89 N	28.33 -1.76 0.00 N	31.55 -2.11 0.00 N	28.69 -1.93 0.00 N	31.62 -1.83 0.00 N	28.71 -1.63 0.00 N	26.10 -1.11 0.00 N	22.04 -0.67 0.00 N
NEVERSINK___HYD 23608	25.41 1.18 0.00 N	23.82 0.91 0.00 N	19.16 0.51 0.00 N	14.43 0.34 0.00 N	16.03 0.37 0.00 N	24.24 0.66 0.00 N	23.30 0.98 0.00 N	24.69 1.23 0.00 N	29.18 1.66 0.00 N	31.09 1.91 0.00 N	31.39 2.05 0.00 N	35.90 2.55 0.00 N	36.57 2.72 -0.01 N	44.81 3.52 -0.41 N	48.78 3.96 -0.45 N	45.48 3.46 -3.83 N	53.40 3.19 -14.07 N	37.67 2.52 -5.06 N	36.25 2.60 0.00 N	32.90 2.28 0.00 N	35.96 2.51 0.00 N	32.47 2.13 0.00 N	29.02 1.82 0.00 N	24.06 1.34 0.00 N
NEWTON___FALLS_HYD 23847	24.72 0.50 0.00 N	23.44 0.52 0.00 N	19.12 0.48 0.00 N	14.48 0.39 0.00 N	16.13 0.46 0.00 N	24.26 0.68 0.00 N	23.02 0.71 0.00 N	24.17 0.72 0.00 N	28.49 0.97 0.00 N	30.26 1.08 0.00 N	30.38 1.04 0.00 N	34.25 0.89 0.00 N	34.71 0.88 0.00 N	39.05 0.42 2.26 N	40.78 -0.43 3.17 N	37.22 -0.37 0.61 N	35.70 -0.30 0.14 N	29.99 -0.09 0.00 N	34.09 0.44 0.00 N	31.35 0.74 0.00 N	34.43 0.98 0.00 N	31.30 0.96 0.00 N	27.94 0.74 0.00 N	23.17 0.46 0.00 N
NIAGARA____ 23760	24.06 -0.17 0.00 N	22.54 -0.37 0.00 N	18.06 -0.58 0.00 N	13.70 -0.39 0.00 N	15.28 -0.38 0.00 N	22.93 -0.65 0.00 N	21.73 -0.59 0.00 N	22.35 -1.11 0.00 N	26.13 -1.40 0.00 N	27.38 -1.81 0.00 N	27.13 -2.22 0.00 N	30.47 -2.89 0.00 N	30.69 -2.96 0.18 N	26.93 -3.77 10.17 N	28.73 -4.32 11.33 N	32.26 -3.79 2.15 N	31.83 -3.60 0.71 N	27.41 -2.68 0.00 N	30.51 -3.15 0.00 N	27.92 -2.69 0.00 N	30.80 -2.65 0.00 N	28.27 -2.07 0.00 N	25.74 -1.47 0.00 N	21.93 -0.78 0.00 N

NINE_MILE_1 23575	23.65 -0.58 0.00 N	22.36 -0.55 0.00 N	18.12 -0.52 0.00 N	13.69 -0.40 0.00 N	15.23 -0.43 0.00 N	22.94 -0.64 0.00 N	21.75 -0.57 0.00 N	22.76 -0.70 0.00 N	26.70 -0.82 0.00 N	28.31 -0.88 0.00 N	28.46 -0.88 0.00 N	32.37 -0.99 0.00 N	32.87 -0.97 0.00 N	39.60 -1.14 0.14 N	42.95 -1.25 0.17 N	37.08 -1.09 0.03 N	35.12 -1.02 0.01 N	29.26 -0.83 0.00 N	32.66 -0.99 0.00 N	29.71 -0.90 0.00 N	32.49 -0.95 0.00 N	29.47 -0.87 0.00 N	26.44 -0.77 0.00 N	22.10 -0.61 0.00 N
NINE_MILE_2 23744	23.65 -0.58 0.00 N	22.36 -0.55 0.00 N	18.12 -0.52 0.00 N	13.69 -0.40 0.00 N	15.23 -0.43 0.00 N	22.94 -0.64 0.00 N	21.75 -0.57 0.00 N	22.76 -0.70 0.00 N	26.71 -0.82 0.00 N	28.31 -0.88 0.00 N	28.46 -0.88 0.00 N	32.37 -0.99 0.00 N	32.87 -0.97 0.00 N	39.60 -1.14 0.14 N	42.95 -1.25 0.18 N	37.08 -1.09 0.03 N	35.12 -1.02 0.01 N	29.26 -0.83 0.00 N	32.67 -0.99 0.00 N	29.71 -0.90 0.00 N	32.50 -0.94 0.00 N	29.48 -0.86 0.00 N	26.44 -0.76 0.00 N	22.10 -0.61 0.00 N
NM_CAPITAL___DRP 24208	25.16 0.94 0.00 N	23.70 0.79 0.00 N	19.15 0.51 0.00 N	14.49 0.40 0.00 N	16.10 0.43 0.00 N	24.26 0.68 0.00 N	22.90 0.59 0.00 N	24.20 0.74 0.00 N	28.45 0.92 0.00 N	30.21 1.03 0.00 N	30.52 1.18 0.00 N	35.01 1.65 0.00 N	35.61 1.77 0.00 N	43.10 2.38 0.17 N	46.82 2.64 0.20 N	40.29 2.13 0.04 N	38.11 1.98 0.01 N	31.57 1.49 0.00 N	35.20 1.54 0.00 N	31.98 1.37 0.00 N	34.89 1.44 0.00 N	31.39 1.05 0.00 N	28.13 0.92 0.00 N	23.50 0.79 0.00 N
NM_CENTRAL___DRP 24181	24.18 -0.05 0.00 N	22.82 -0.10 0.00 N	18.46 -0.19 0.00 N	13.94 -0.15 0.00 N	15.51 -0.15 0.00 N	23.38 -0.20 0.00 N	22.22 -0.10 0.00 N	23.32 -0.14 0.00 N	27.42 -0.11 0.00 N	29.12 -0.07 0.00 N	29.31 -0.03 0.00 N	33.37 0.01 0.00 N	33.91 0.08 0.00 N	40.80 0.13 0.21 N	44.22 0.12 0.27 N	38.25 0.10 0.05 N	36.27 0.14 0.01 N	30.20 0.11 0.00 N	33.66 0.01 0.00 N	30.59 -0.03 0.00 N	33.49 0.04 0.00 N	30.34 -0.01 0.00 N	27.17 -0.04 0.00 N	22.66 -0.05 0.00 N
NM_FRONTIER___DRP 24179	24.10 -0.13 0.00 N	22.70 -0.21 0.00 N	18.20 -0.44 0.00 N	13.80 -0.29 0.00 N	15.39 -0.27 0.00 N	23.09 -0.49 0.00 N	21.74 -0.58 0.00 N	22.32 -1.14 0.00 N	26.12 -1.41 0.00 N	27.23 -1.95 0.00 N	26.95 -2.39 0.00 N	30.25 -3.11 0.00 N	30.78 -3.21 -0.16 N	45.53 -4.11 -8.76 N	49.37 -4.69 -9.69 N	35.90 -4.13 -1.83 N	32.89 -3.92 -0.66 N	27.16 -2.93 0.00 N	30.22 -3.43 0.00 N	27.87 -2.74 0.00 N	30.82 -2.63 0.00 N	28.31 -2.03 0.00 N	25.80 -1.41 0.00 N	22.00 -0.71 0.00 N
NM_ST_REGIS___HYD 24053	24.38 0.15 0.00 N	23.22 0.31 0.00 N	19.07 0.42 0.00 N	14.47 0.38 0.00 N	16.10 0.44 0.00 N	24.14 0.56 0.00 N	22.82 0.51 0.00 N	23.85 0.39 0.00 N	27.78 0.25 0.00 N	29.42 0.24 0.00 N	29.37 0.02 0.00 N	32.70 -0.67 0.00 N	32.92 -0.92 0.00 N	34.56 -2.02 4.31 N	37.27 -2.41 4.70 N	35.25 -2.05 0.90 N	34.06 -1.87 0.21 N	28.87 -1.21 0.00 N	33.19 -0.46 0.00 N	30.65 0.03 0.00 N	33.59 0.14 0.00 N	30.67 0.32 0.00 N	27.39 0.19 0.00 N	22.75 0.04 0.00 N
NORTHPORT___1 23551	26.38 2.15 0.00 N	24.76 1.84 0.00 N	19.91 1.26 0.00 N	15.01 0.92 0.00 N	16.58 0.92 0.00 N	25.11 1.53 0.00 N	24.29 1.98 0.00 N	25.71 2.25 0.00 N	30.30 2.78 0.00 N	32.77 3.12 -0.46 N	43.86 3.24 -11.28 N	51.57 3.86 -14.34 N	210.85 4.01 -173.00 N	121.75 5.01 -75.86 N	56.50 5.55 -6.58 N	52.41 4.73 -9.48 N	71.50 4.33 -31.03 N	44.03 3.42 -10.53 N	37.29 3.64 0.00 N	34.25 3.40 -0.24 N	49.55 3.50 -12.60 N	40.20 3.11 -6.75 N	30.17 2.96 0.00 N	25.59 2.45 -0.42 N
NORTHPORT___2 23552	26.38 2.15 0.00 N	24.76 1.84 0.00 N	19.91 1.26 0.00 N	15.01 0.92 0.00 N	16.58 0.92 0.00 N	25.11 1.53 0.00 N	24.29 1.98 0.00 N	25.71 2.25 0.00 N	30.30 2.78 0.00 N	32.77 3.12 -0.46 N	43.86 3.24 -11.28 N	51.57 3.86 -14.34 N	210.85 4.01 -173.00 N	121.75 5.01 -75.86 N	56.50 5.55 -6.58 N	52.41 4.73 -9.48 N	71.50 4.33 -31.03 N	44.03 3.42 -10.53 N	37.29 3.64 0.00 N	34.25 3.40 -0.24 N	49.55 3.50 -12.60 N	40.20 3.11 -6.75 N	30.17 2.96 0.00 N	25.59 2.45 -0.42 N
NORTHPORT___3 23553	26.40 2.17 0.00 N	24.76 1.85 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.58 0.91 0.00 N	25.10 1.52 0.00 N	24.29 1.97 0.00 N	25.71 2.25 0.00 N	30.25 2.72 0.00 N	32.70 3.05 -0.46 N	43.82 3.19 -11.28 N	51.59 3.89 -14.34 N	210.92 4.08 -173.00 N	121.84 5.10 -75.86 N	56.52 5.57 -6.58 N	52.46 4.79 -9.48 N	71.56 4.38 -31.03 N	44.12 3.51 -10.53 N	37.35 3.70 0.00 N	34.27 3.42 -0.24 N	49.58 3.52 -12.60 N	40.18 3.08 -6.75 N	30.18 2.97 0.00 N	25.61 2.48 -0.42 N
NORTHPORT___4 23650	26.40 2.17 0.00 N	24.76 1.85 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.58 0.91 0.00 N	25.10 1.52 0.00 N	24.29 1.97 0.00 N	25.71 2.25 0.00 N	30.25 2.72 0.00 N	32.70 3.05 -0.46 N	43.82 3.19 -11.28 N	51.59 3.89 -14.34 N	210.92 4.08 -173.00 N	121.84 5.10 -75.86 N	56.52 5.57 -6.58 N	52.46 4.79 -9.48 N	71.56 4.38 -31.03 N	44.12 3.51 -10.53 N	37.35 3.70 0.00 N	34.27 3.42 -0.24 N	49.58 3.52 -12.60 N	40.18 3.08 -6.75 N	30.18 2.97 0.00 N	25.61 2.48 -0.42 N
NORTHPORT___IC 23718	26.38 2.15 0.00 N	24.76 1.84 0.00 N	19.91 1.26 0.00 N	15.01 0.92 0.00 N	16.58 0.92 0.00 N	25.11 1.53 0.00 N	24.29 1.98 0.00 N	25.71 2.25 0.00 N	30.30 2.78 0.00 N	32.77 3.12 -0.46 N	43.86 3.24 -11.28 N	51.57 3.86 -14.34 N	210.85 4.01 -173.00 N	121.75 5.01 -75.86 N	56.50 5.55 -6.58 N	52.41 4.73 -9.48 N	71.50 4.33 -31.03 N	44.03 3.42 -10.53 N	37.29 3.64 0.00 N	34.25 3.40 -0.24 N	49.55 3.50 -12.60 N	40.20 3.11 -6.75 N	30.17 2.96 0.00 N	25.59 2.45 -0.42 N
NPX_GEN_1385_PROXY 323591	25.94 1.71 0.00 N	24.35 1.44 0.00 N	19.78 1.14 0.00 N	15.01 0.92 0.00 N	16.47 0.81 0.00 N	24.93 1.35 0.00 N	23.89 1.57 0.00 N	25.29 1.83 0.00 N	29.80 2.28 0.00 N	32.13 2.49 -0.46 N	57.00 2.74 -21.21 N	50.85 3.15 -14.34 N	59.01 2.93 -19.09 N	62.01 3.14 -20.64 N	55.85 4.89 -6.58 N	51.38 3.70 -9.48 N	52.51 3.34 -12.03 N	55.00 3.05 -17.35 N	36.61 2.96 0.00 N	34.03 3.18 -0.24 N	38.47 3.40 -1.18 N	39.69 2.60 -6.75 N	29.70 2.49 0.00 N	25.25 2.11 -0.42 N
NPX_GEN_CSC 323557	26.16 1.93 0.00 N	24.79 1.88 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.50 0.84 0.00 N	24.97 1.39 0.00 N	24.35 2.03 0.00 N	25.48 2.02 0.00 N	29.97 2.44 0.00 N	32.52 2.88 -0.46 N	43.74 3.12 -11.28 N	51.77 4.07 -14.34 N	211.26 4.43 -173.00 N	122.17 5.43 -75.86 N	56.87 5.92 -6.58 N	52.82 5.14 -9.48 N	71.91 4.74 -31.03 N	44.40 3.79 -10.53 N	37.66 4.00 0.00 N	34.48 3.63 -0.24 N	38.95 3.88 -1.18 N	40.40 3.31 -6.75 N	30.20 2.99 0.00 N	25.48 2.34 -0.43 N
NSINS_S_GLNS_FALLS 23858	25.98 1.75 0.00 N	24.39 1.48 0.00 N	19.69 1.05 0.00 N	14.89 0.80 0.00 N	16.57 0.91 0.00 N	25.13 1.55 0.00 N	24.01 1.70 0.00 N	25.46 2.00 0.00 N	30.04 2.51 0.00 N	31.90 2.72 0.00 N	31.96 2.61 0.00 N	36.52 3.17 0.00 N	37.02 3.18 0.00 N	44.57 3.88 0.19 N	48.41 4.26 0.23 N	42.38 3.43 -0.75 N	42.27 3.17 -2.96 N	33.63 2.47 -1.07 N	36.60 2.94 0.00 N	33.49 2.88 0.00 N	36.93 3.48 0.00 N	33.06 2.72 0.00 N	29.53 2.33 0.00 N	24.51 1.80 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
NUCOR_STEEL___DRP 24197	24.81 0.58 0.00 N	23.32 0.41 0.00 N	18.83 0.19 0.00 N	14.21 0.12 0.00 N	15.79 0.12 0.00 N	23.89 0.31 0.00 N	22.70 0.39 0.00 N	23.75 0.29 0.00 N	27.95 0.42 0.00 N	29.64 0.46 0.00 N	29.82 0.48 0.00 N	33.92 0.56 0.00 N	34.47 0.64 0.00 N	41.57 0.85 0.16 N	45.08 0.91 0.21 N	38.94 0.78 0.04 N	36.85 0.71 0.01 N	30.68 0.60 0.00 N	34.17 0.52 0.00 N	31.06 0.44 0.00 N	34.07 0.62 0.00 N	30.88 0.53 0.00 N	27.71 0.50 0.00 N	23.22 0.51 0.00 N	
NYISO_LBMP_REFERENCE 24008	24.23 0.00 0.00 N	22.91 0.00 0.00 N	18.64 0.00 0.00 N	14.09 0.00 0.00 N	15.66 0.00 0.00 N	23.58 0.00 0.00 N	22.32 0.00 0.00 N	23.46 0.00 0.00 N	27.53 0.00 0.00 N	29.18 0.00 0.00 N	29.34 0.00 0.00 N	33.36 0.00 0.00 N	33.83 0.00 0.00 N	40.88 0.00 0.00 N	44.38 0.00 0.00 N	38.20 0.00 0.00 N	36.15 0.00 0.00 N	30.09 0.00 0.00 N	33.65 0.00 0.00 N	30.61 0.00 0.00 N	33.45 0.00 0.00 N	30.34 0.00 0.00 N	27.21 0.00 0.00 N	22.71 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	26.65 2.42 0.00 N	25.00 2.08 0.00 N	20.08 1.43 0.00 N	15.14 1.05 0.00 N	16.71 1.05 0.00 N	25.31 1.73 0.00 N	24.53 2.22 0.00 N	25.96 2.51 0.00 N	30.66 3.13 0.00 N	33.21 3.56 -0.46 N	44.34 3.72 -11.28 N	51.90 4.20 -14.34 N	211.25 4.41 -173.00 N	122.26 5.52 -75.86 N	57.03 6.07 -6.58 N	52.92 5.24 -9.48 N	71.99 4.81 -31.03 N	44.44 3.83 -10.53 N	37.70 4.05 0.00 N	34.57 3.72 -0.24 N	49.94 3.89 -12.60 N	40.80 3.71 -6.75 N	30.61 3.41 0.00 N	25.88 2.73 -0.44 N	
NYPA_GOWANUS____GT5 24156	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	37.99 4.15 0.00 N	45.95 5.17 0.10 N	49.90 5.64 0.12 N	50.83 4.88 -7.75 N	69.86 4.48 -29.24 N	44.20 3.59 -10.52 N	37.45 3.80 0.00 N	34.06 3.44 0.00 N	37.09 3.64 0.00 N	209.36 3.29 -175.73 N	209.86 3.05 -179.60 N	30.97 2.42 -5.83 N	
NYPA_GOWANUS____GT6 24157	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	37.99 4.15 0.00 N	45.95 5.17 0.10 N	49.90 5.64 0.12 N	50.83 4.88 -7.75 N	69.86 4.48 -29.24 N	44.20 3.59 -10.52 N	37.45 3.80 0.00 N	34.06 3.44 0.00 N	37.09 3.64 0.00 N	209.36 3.29 -175.73 N	209.86 3.05 -179.60 N	30.97 2.42 -5.83 N	
NYPA_HARLEM_RVR_GT1 24160	26.20 1.97 0.00 N	24.60 1.69 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.01 2.84 -3.99 N	45.51 2.92 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.44 0.12 N	50.63 4.68 -7.75 N	69.68 4.30 -29.24 N	44.03 3.42 -10.52 N	37.21 3.56 0.00 N	33.84 3.23 0.00 N	36.82 3.37 0.00 N	33.34 3.00 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	26.20 1.97 0.00 N	24.60 1.69 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.01 2.84 -3.99 N	45.51 2.92 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.44 0.12 N	50.63 4.68 -7.75 N	69.68 4.30 -29.24 N	44.03 3.42 -10.52 N	37.21 3.56 0.00 N	33.84 3.23 0.00 N	36.82 3.37 0.00 N	33.34 3.00 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N	
NYPA_KENT____GT 24152	26.36 2.13 0.00 N	24.71 1.80 0.00 N	19.82 1.17 0.00 N	14.93 0.84 0.00 N	16.57 0.90 0.00 N	25.07 1.49 0.00 N	24.23 1.91 0.00 N	25.74 2.27 0.00 N	30.43 2.84 -0.06 N	36.24 3.08 -3.99 N	45.78 3.18 -13.25 N	37.49 3.91 -0.23 N	37.92 4.08 0.00 N	45.86 5.08 0.10 N	49.80 5.55 0.12 N	50.75 4.79 -7.75 N	69.76 4.38 -29.24 N	44.12 3.51 -10.52 N	37.40 3.75 0.00 N	34.01 3.40 0.00 N	37.04 3.59 0.00 N	139.67 3.23 -106.09 N	138.62 2.98 -108.43 N	28.60 2.37 -3.52 N	
NYPA_POUCH1____GT 24155	26.35 2.12 0.00 N	24.69 1.77 0.00 N	19.79 1.15 0.00 N	14.91 0.82 0.00 N	16.55 0.88 0.00 N	25.05 1.47 0.00 N	24.21 1.90 0.00 N	25.71 2.25 0.00 N	30.44 2.85 -0.07 N	36.24 3.05 -4.01 N	45.95 3.15 -13.46 N	37.50 3.90 -0.23 N	37.92 4.08 0.00 N	46.51 5.10 -0.53 N	49.83 5.57 0.12 N	54.00 4.83 -10.97 N	70.82 4.43 -30.25 N	44.15 3.54 -10.52 N	37.41 3.75 0.00 N	34.02 3.40 0.00 N	37.04 3.59 0.00 N	259.24 3.25 -225.65 N	260.84 3.00 -230.63 N	30.93 2.38 -5.83 N	
NYPA_VERNON____GT2 24162	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.16 0.00 N	14.92 0.83 0.00 N	16.55 0.89 0.00 N	25.05 1.47 0.00 N	24.20 1.88 0.00 N	25.70 2.24 0.00 N	30.38 2.79 -0.06 N	36.20 3.03 -3.99 N	45.74 3.14 -13.25 N	37.46 3.87 -0.23 N	37.88 4.04 0.00 N	45.79 5.01 0.10 N	49.74 5.49 0.12 N	50.68 4.72 -7.75 N	69.70 4.32 -29.24 N	44.08 3.47 -10.52 N	37.35 3.69 0.00 N	33.96 3.34 0.00 N	36.97 3.52 0.00 N	69.96 3.17 -36.45 N	67.38 2.92 -37.26 N	26.24 2.31 -1.21 N	
NYPA_VERNON____GT3 24163	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.16 0.00 N	14.92 0.83 0.00 N	16.55 0.89 0.00 N	25.05 1.47 0.00 N	24.20 1.88 0.00 N	25.70 2.24 0.00 N	30.38 2.79 -0.06 N	36.20 3.03 -3.99 N	45.74 3.14 -13.25 N	37.46 3.87 -0.23 N	37.88 4.04 0.00 N	45.79 5.01 0.10 N	49.74 5.49 0.12 N	50.68 4.72 -7.75 N	69.70 4.32 -29.24 N	44.08 3.47 -10.52 N	37.35 3.69 0.00 N	33.96 3.34 0.00 N	36.97 3.52 0.00 N	69.96 3.17 -36.45 N	67.38 2.92 -37.26 N	26.24 2.31 -1.21 N	
NYPA____ASTORIA_CC1 323568	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
NYPA____ASTORIA_CC2 323569	26.28 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.18 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.14 2.97 -3.99 N	45.66 3.07 -13.25 N	37.40 3.81 -0.23 N	37.82 3.99 0.00 N	45.72 4.94 0.10 N	49.65 5.40 0.12 N	50.61 4.65 -7.75 N	69.64 4.25 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.91 3.30 0.00 N	36.92 3.47 0.00 N	33.46 3.12 0.00 N	30.08 2.87 0.00 N	25.00 2.28 0.00 N	
NYPA____HOLTSVILL	26.37	24.80	19.91	15.02	16.57	25.09	24.35	25.70	30.31	32.85	44.00	51.84	211.15	122.09	56.86	52.83	71.90	44.39	37.65	34.51	49.83	40.46	30.31	25.63	

23794	2.14 0.00 N	1.88 0.00 N	1.27 0.00 N	0.93 0.00 N	0.90 0.00 N	1.51 0.00 N	2.03 0.00 N	2.24 0.00 N	2.78 0.00 N	3.21 -0.46 N	3.38 -11.28 N	4.13 -14.34 N	4.32 -173.00 N	5.35 -75.86 N	5.91 -6.58 N	5.15 -9.48 N	4.73 -31.03 N	3.77 -10.53 N	4.00 0.00 N	3.66 -0.24 N	3.78 -12.60 N	3.37 -6.75 N	3.10 0.00 N	2.48 -0.43 N
NYPA_____HELLGATE_GT1 24158	26.20 1.97 0.00 N	24.60 1.69 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.01 2.84 -3.99 N	45.51 2.92 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.44 0.12 N	50.63 4.68 -7.75 N	69.68 4.30 -29.24 N	44.03 3.42 -10.52 N	37.21 3.56 0.00 N	33.84 3.23 0.00 N	36.82 3.37 0.00 N	33.34 3.00 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
NYPA_____HELLGATE_GT2 24159	26.20 1.97 0.00 N	24.60 1.69 0.00 N	19.73 1.08 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.12 1.80 0.00 N	25.57 2.11 0.00 N	30.23 2.64 -0.06 N	36.01 2.84 -3.99 N	45.51 2.92 -13.25 N	37.39 3.80 -0.23 N	37.86 4.03 0.00 N	45.78 5.00 0.10 N	49.69 5.44 0.12 N	50.63 4.68 -7.75 N	69.68 4.30 -29.24 N	44.03 3.42 -10.52 N	37.21 3.56 0.00 N	33.84 3.23 0.00 N	36.82 3.37 0.00 N	33.34 3.00 0.00 N	30.00 2.79 0.00 N	24.91 2.20 0.00 N
NYS_BARGE___HYD 23848	24.34 0.11 0.00 N	22.81 -0.10 0.00 N	18.27 -0.37 0.00 N	13.85 -0.24 0.00 N	15.46 -0.20 0.00 N	23.22 -0.36 0.00 N	21.96 -0.35 0.00 N	22.52 -0.93 0.00 N	26.23 -1.30 0.00 N	27.46 -1.73 0.00 N	27.25 -2.10 0.00 N	30.62 -2.74 0.00 N	31.22 -2.81 -0.19 N	47.47 -3.58 -10.17 N	51.52 -4.11 -11.26 N	36.71 -3.62 -2.13 N	33.46 -3.45 -0.77 N	27.55 -2.54 0.00 N	30.63 -3.03 0.00 N	28.00 -2.61 0.00 N	30.90 -2.54 0.00 N	28.30 -2.04 0.00 N	25.78 -1.42 0.00 N	22.11 -0.61 0.00 N
O.H._GEN_BRUCE 24063	23.92 -0.30 0.00 N	22.41 -0.50 0.00 N	17.96 -0.68 0.00 N	13.62 -0.47 0.00 N	15.20 -0.47 0.00 N	22.79 -0.79 0.00 N	21.69 -0.63 0.00 N	22.43 -1.03 0.00 N	26.28 -1.24 0.00 N	27.59 -1.60 0.00 N	27.38 -1.96 0.00 N	30.81 -2.55 0.00 N	31.17 -2.58 0.08 N	32.99 -3.26 4.64 N	35.41 -3.75 5.22 N	33.91 -3.28 1.01 N	32.72 -3.10 0.33 N	27.72 -2.37 0.00 N	30.86 -2.79 0.00 N	28.19 -2.42 0.00 N	34.68 -2.79 -3.57 N	28.44 -1.90 0.00 N	25.85 -1.36 0.00 N	21.96 -0.75 0.00 N
OAK ORCHARD___HYD 24046	24.41 0.18 0.00 N	22.92 0.01 0.00 N	18.44 -0.20 0.00 N	13.95 -0.14 0.00 N	15.55 -0.12 0.00 N	23.42 -0.16 0.00 N	22.25 -0.06 0.00 N	23.09 -0.37 0.00 N	27.10 -0.43 0.00 N	28.63 -0.55 0.00 N	28.65 -0.69 0.00 N	32.46 -0.90 0.00 N	32.95 -0.87 0.01 N	39.09 -1.09 0.71 N	42.31 -1.26 0.81 N	36.94 -1.11 0.16 N	35.10 -1.04 0.01 N	29.38 -0.71 0.00 N	32.69 -0.97 0.00 N	29.76 -0.85 0.00 N	32.70 -0.75 0.00 N	29.83 -0.51 0.00 N	26.88 -0.32 0.00 N	22.61 -0.10 0.00 N
OCC_CHEM___DRP 24175	24.16 -0.07 0.00 N	22.74 -0.18 0.00 N	18.23 -0.41 0.00 N	13.83 -0.27 0.00 N	15.41 -0.25 0.00 N	23.12 -0.45 0.00 N	21.79 -0.53 0.00 N	22.39 -1.07 0.00 N	26.20 -1.33 0.00 N	27.34 -1.85 0.00 N	27.05 -2.29 0.00 N	30.37 -2.99 0.00 N	30.95 -3.09 -0.21 N	48.00 -3.95 -11.07 N	52.10 -4.53 -12.25 N	36.54 -3.98 -2.32 N	33.18 -3.79 -0.83 N	27.27 -2.82 0.00 N	30.34 -3.31 0.00 N	27.95 -2.67 0.00 N	30.90 -2.54 0.00 N	28.40 -1.94 0.00 N	25.87 -1.33 0.00 N	22.05 -0.66 0.00 N
OLIN_CORP_DRP 24177	24.18 -0.05 0.00 N	22.68 -0.24 0.00 N	18.17 -0.48 0.00 N	13.78 -0.31 0.00 N	15.37 -0.29 0.00 N	23.08 -0.50 0.00 N	21.84 -0.48 0.00 N	22.39 -1.07 0.00 N	26.01 -1.52 0.00 N	27.20 -1.98 0.00 N	26.97 -2.37 0.00 N	30.29 -3.07 0.00 N	30.92 -3.17 -0.25 N	50.27 -4.04 -13.42 N	54.63 -4.62 -14.87 N	36.96 -4.06 -2.81 N	33.29 -3.86 -1.00 N	27.22 -2.87 0.00 N	30.27 -3.38 0.00 N	27.69 -2.93 0.00 N	30.56 -2.89 0.00 N	28.04 -2.30 0.00 N	25.59 -1.61 0.00 N	21.92 -0.79 0.00 N
ONEIDA_HERK_LFGE 323681	24.90 0.67 0.00 N	23.49 0.57 0.00 N	19.05 0.40 0.00 N	14.40 0.31 0.00 N	16.02 0.36 0.00 N	24.18 0.59 0.00 N	23.00 0.68 0.00 N	24.23 0.77 0.00 N	28.55 1.03 0.00 N	30.33 1.15 0.00 N	30.53 1.19 0.00 N	34.73 1.37 0.00 N	35.28 1.45 0.00 N	41.91 1.69 0.66 N	45.19 1.69 0.88 N	39.50 1.46 0.17 N	37.51 1.41 0.04 N	31.25 1.16 0.00 N	34.96 1.31 0.00 N	31.83 1.22 0.00 N	34.87 1.43 0.00 N	31.55 1.21 0.00 N	28.18 0.98 0.00 N	23.42 0.70 0.00 N
ONONDAGA_REF_OCCRA 23987	24.25 0.02 0.00 N	22.88 -0.04 0.00 N	18.51 -0.13 0.00 N	13.98 -0.11 0.00 N	15.54 -0.12 0.00 N	23.42 -0.16 0.00 N	22.28 -0.04 0.00 N	23.41 -0.05 0.00 N	27.54 0.01 0.00 N	29.23 0.05 0.00 N	29.44 0.09 0.00 N	33.51 0.15 0.00 N	34.08 0.24 0.00 N	41.05 0.36 0.19 N	44.51 0.38 0.25 N	38.48 0.32 0.05 N	36.46 0.33 0.01 N	30.35 0.26 0.00 N	33.85 0.20 0.00 N	30.76 0.15 0.00 N	33.68 0.23 0.00 N	30.50 0.16 0.00 N	27.32 0.12 0.00 N	22.77 0.06 0.00 N
ONONDAGA___COGEN 23986	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N
ONTARIO___LFGE 23819	24.65 0.41 0.00 N	23.14 0.22 0.00 N	18.63 -0.01 0.00 N	14.09 0.00 0.00 N	15.70 0.04 0.00 N	23.67 0.09 0.00 N	22.64 0.32 0.00 N	23.72 0.26 0.00 N	27.92 0.39 0.00 N	29.57 0.39 0.00 N	29.72 0.38 0.00 N	33.75 0.39 0.00 N	34.31 0.48 0.00 N	41.95 0.57 -0.50 N	45.44 0.52 -0.54 N	38.75 0.45 -0.10 N	36.58 0.37 -0.06 N	30.44 0.35 0.00 N	33.87 0.22 0.00 N	30.80 0.18 0.00 N	33.81 0.36 0.00 N	30.67 0.33 0.00 N	27.58 0.37 0.00 N	23.06 0.34 0.00 N
OSWEGATCHIE___HYD 24044	24.72 0.50 0.00 N	23.44 0.52 0.00 N	19.12 0.48 0.00 N	14.48 0.39 0.00 N	16.13 0.46 0.00 N	24.26 0.68 0.00 N	23.02 0.71 0.00 N	24.17 0.72 0.00 N	28.49 0.97 0.00 N	30.26 1.08 0.00 N	30.38 1.04 0.00 N	34.25 0.89 0.00 N	34.71 0.88 0.00 N	39.05 0.42 2.26 N	40.78 -0.43 3.17 N	37.22 -0.37 0.61 N	35.70 -0.30 0.14 N	29.99 -0.09 0.00 N	34.09 0.44 0.00 N	31.35 0.74 0.00 N	34.43 0.98 0.00 N	31.30 0.96 0.00 N	27.94 0.74 0.00 N	23.17 0.46 0.00 N
OSWEGO___5 23606	23.84 -0.39 0.00 N	22.52 -0.39 0.00 N	18.25 -0.39 0.00 N	13.79 -0.30 0.00 N	15.34 -0.33 0.00 N	23.10 -0.48 0.00 N	21.92 -0.39 0.00 N	22.95 -0.50 0.00 N	26.94 -0.59 0.00 N	28.56 -0.62 0.00 N	28.72 -0.62 0.00 N	32.67 -0.69 0.00 N	33.17 -0.67 0.00 N	39.95 -0.77 0.16 N	43.33 -0.85 0.20 N	37.42 -0.75 0.04 N	35.44 -0.69 0.01 N	29.52 -0.57 0.00 N	32.95 -0.71 0.00 N	29.97 -0.65 0.00 N	32.79 -0.66 0.00 N	29.74 -0.60 0.00 N	26.68 -0.53 0.00 N	22.29 -0.42 0.00 N

OSWEGO___6 23613	23.84 -0.39 0.00 N	22.52 -0.39 0.00 N	18.25 -0.39 0.00 N	13.79 -0.30 0.00 N	15.34 -0.33 0.00 N	23.10 -0.48 0.00 N	21.92 -0.39 0.00 N	22.95 -0.50 0.00 N	26.94 -0.59 0.00 N	28.56 -0.62 0.00 N	28.72 -0.62 0.00 N	32.67 -0.69 0.00 N	33.17 -0.67 0.00 N	39.95 -0.77 0.16 N	43.33 -0.85 0.20 N	37.42 -0.75 0.04 N	35.44 -0.69 0.01 N	29.52 -0.57 0.00 N	32.95 -0.71 0.00 N	29.97 -0.65 0.00 N	32.79 -0.66 0.00 N	29.74 -0.60 0.00 N	26.68 -0.53 0.00 N	22.29 -0.42 0.00 N
OUTOKUMPU-AB___DRP 24206	24.54 0.31 0.00 N	23.02 0.10 0.00 N	18.43 -0.21 0.00 N	13.98 -0.11 0.00 N	15.60 -0.07 0.00 N	23.43 -0.16 0.00 N	22.20 -0.11 0.00 N	22.85 -0.61 0.00 N	26.71 -0.82 0.00 N	27.98 -1.20 0.00 N	27.76 -1.58 0.00 N	31.21 -2.15 0.00 N	31.89 -2.19 0.00 N	51.08 -2.80 -12.99 N	55.51 -3.27 -14.40 N	38.03 -2.89 -2.72 N	34.36 -2.76 -0.97 N	28.10 -1.98 0.00 N	31.26 -2.40 0.00 N	28.63 -1.98 0.00 N	31.61 -1.84 0.00 N	29.06 -1.28 0.00 N	26.46 -0.75 0.00 N	22.52 -0.20 0.00 N
OXBOW___ 24026	24.41 0.18 0.00 N	22.93 0.02 0.00 N	18.37 -0.27 0.00 N	13.93 -0.16 0.00 N	15.54 -0.12 0.00 N	23.33 -0.25 0.00 N	22.05 -0.27 0.00 N	22.67 -0.78 0.00 N	26.53 -1.00 0.00 N	27.74 -1.44 0.00 N	27.50 -1.84 0.00 N	30.90 -2.46 0.00 N	31.54 -2.52 -0.22 N	49.71 -3.23 -12.06 N	53.99 -3.74 -13.35 N	37.44 -3.29 -2.52 N	33.92 -3.13 -0.90 N	27.81 -2.28 0.00 N	30.93 -2.72 0.00 N	28.40 -2.22 0.00 N	31.38 -2.07 0.00 N	28.84 -1.51 0.00 N	26.25 -0.95 0.00 N	22.35 -0.36 0.00 N
OXY_CHEM_DSASP 323612	24.16 -0.07 0.00 N	22.74 -0.18 0.00 N	18.23 -0.41 0.00 N	13.83 -0.27 0.00 N	15.41 -0.25 0.00 N	23.12 -0.45 0.00 N	21.79 -0.53 0.00 N	22.39 -1.07 0.00 N	26.20 -1.33 0.00 N	27.34 -1.85 0.00 N	27.05 -2.29 0.00 N	30.37 -2.99 0.00 N	30.95 -3.09 -0.21 N	48.00 -3.95 -11.07 N	52.10 -4.53 -12.25 N	36.54 -3.98 -2.32 N	33.18 -3.79 -0.83 N	27.27 -2.82 0.00 N	30.34 -3.31 0.00 N	27.95 -2.67 0.00 N	30.90 -2.54 0.00 N	28.40 -1.94 0.00 N	25.87 -1.33 0.00 N	22.05 -0.66 0.00 N
PEEKSKILL___ 23653	25.99 1.76 0.00 N	24.36 1.45 0.00 N	19.57 0.92 0.00 N	14.75 0.66 0.00 N	16.37 0.71 0.00 N	24.76 1.18 0.00 N	23.86 1.54 0.00 N	25.30 1.84 0.00 N	29.85 2.32 0.00 N	31.78 2.60 0.00 N	32.08 2.74 0.00 N	36.72 3.36 0.00 N	37.39 3.55 0.00 N	45.28 4.50 0.10 N	49.23 4.97 0.12 N	50.11 4.29 -7.62 N	68.83 3.94 -28.74 N	43.57 3.14 -10.35 N	36.96 3.31 0.00 N	33.59 2.97 0.00 N	36.57 3.12 0.00 N	33.08 2.74 0.00 N	29.70 2.49 0.00 N	24.67 1.96 0.00 N
PGE MADISON___WINDPWR 24146	26.02 1.79 0.00 N	24.37 1.46 0.00 N	19.62 0.97 0.00 N	14.82 0.73 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	23.97 1.66 0.00 N	25.40 1.94 0.00 N	30.13 2.60 0.00 N	32.00 2.82 0.00 N	32.16 2.81 0.00 N	36.57 3.21 0.00 N	37.20 3.34 -0.03 N	46.42 4.16 -1.37 N	50.39 4.50 -1.51 N	43.13 3.88 -1.05 N	42.78 3.66 -2.98 N	34.11 2.99 -1.03 N	36.82 3.16 0.00 N	33.42 2.81 0.00 N	36.75 3.30 0.00 N	33.13 2.80 0.00 N	29.56 2.36 0.00 N	24.51 1.80 0.00 N
PIERCEFIELD___HYD 23852	24.37 0.14 0.00 N	23.21 0.30 0.00 N	19.04 0.39 0.00 N	14.45 0.36 0.00 N	16.08 0.42 0.00 N	24.12 0.54 0.00 N	22.80 0.49 0.00 N	23.82 0.36 0.00 N	27.69 0.16 0.00 N	29.34 0.16 0.00 N	29.29 -0.05 0.00 N	32.53 -0.83 0.00 N	32.78 -1.06 0.00 N	34.41 -2.26 4.22 N	37.16 -2.64 4.58 N	35.06 -2.26 0.88 N	33.85 -2.09 0.21 N	28.67 -1.42 0.00 N	33.04 -0.61 0.00 N	30.56 -0.06 0.00 N	33.54 0.09 0.00 N	30.64 0.30 0.00 N	27.39 0.18 0.00 N	22.74 0.02 0.00 N
PINELAWN_CC_1 323563	26.58 2.35 0.00 N	24.91 2.00 0.00 N	20.00 1.36 0.00 N	15.08 0.99 0.00 N	16.66 1.00 0.00 N	25.24 1.66 0.00 N	24.43 2.11 0.00 N	25.88 2.42 0.00 N	30.52 3.00 0.00 N	32.86 3.22 -0.46 N	43.94 3.31 -11.28 N	51.71 4.00 -14.34 N	211.09 4.25 -173.00 N	121.96 5.22 -75.86 N	56.62 5.67 -6.58 N	52.57 4.89 -9.48 N	71.66 4.48 -31.03 N	44.20 3.59 -10.53 N	37.51 3.86 0.00 N	34.39 3.53 -0.25 N	49.70 3.65 -12.60 N	40.35 3.26 -6.75 N	30.23 3.02 0.00 N	25.66 2.47 -0.49 N
PJM_GEN_KEystone 24065	24.57 0.34 0.00 N	23.02 0.11 0.00 N	18.45 -0.19 0.00 N	13.97 -0.12 0.00 N	15.55 -0.12 0.00 N	23.39 -0.19 0.00 N	22.49 0.18 0.00 N	23.64 0.18 0.00 N	27.84 0.31 0.00 N	29.45 0.26 0.00 N	29.48 0.14 0.00 N	33.47 0.11 0.00 N	34.10 0.21 -0.06 N	44.20 0.33 -2.99 N	47.84 0.31 -3.15 N	41.94 0.25 -0.25 N	47.67 0.23 -11.30 N	34.22 0.13 -4.00 N	33.64 -0.02 0.00 N	30.60 -0.02 0.00 N	34.57 0.11 0.00 N	30.43 0.09 0.00 N	27.49 0.28 0.00 N	23.06 0.34 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	26.35 2.12 0.00 N	24.70 1.78 0.00 N	19.84 1.20 0.00 N	14.95 0.86 0.00 N	16.55 0.89 0.00 N	25.07 1.48 0.00 N	24.24 1.92 0.00 N	25.68 2.22 0.00 N	30.29 2.76 0.00 N	32.77 3.12 -0.46 N	43.86 3.24 -11.28 N	51.62 3.91 -14.34 N	211.07 4.23 -173.00 N	122.03 5.29 -75.86 N	56.63 5.68 -6.58 N	52.59 4.91 -9.48 N	71.68 4.50 -31.03 N	44.24 3.63 -10.53 N	37.48 3.83 0.00 N	34.34 3.49 -0.23 N	38.87 3.79 -1.18 N	40.31 3.22 -6.75 N	30.21 3.00 0.00 N	25.54 2.43 -0.39 N
PJM_GEN_VFT_PROXY 323633	26.16 1.93 0.00 N	24.51 1.60 0.00 N	19.66 1.01 0.00 N	14.82 0.73 0.00 N	16.44 0.78 0.00 N	24.87 1.29 0.00 N	24.03 1.71 0.00 N	25.49 2.03 0.00 N	30.16 2.57 -0.06 N	36.00 2.90 -3.92 N	45.40 3.01 -13.04 N	37.23 3.65 -0.22 N	37.66 3.82 0.00 N	45.55 4.77 0.10 N	49.47 5.22 0.12 N	50.46 4.50 -7.75 N	69.50 4.12 -29.24 N	43.91 3.30 -10.52 N	37.16 3.51 0.00 N	33.76 3.14 0.00 N	38.70 3.62 -1.18 N	33.29 2.94 0.00 N	29.92 2.72 0.00 N	24.86 2.14 0.00 N
PLEASANTVLY___LBMP 24000	25.83 1.61 0.00 N	24.24 1.32 0.00 N	19.49 0.85 0.00 N	14.70 0.61 0.00 N	16.32 0.66 0.00 N	24.67 1.09 0.00 N	23.71 1.40 0.00 N	25.12 1.66 0.00 N	29.62 2.09 0.00 N	31.53 2.35 0.00 N	31.82 2.48 0.00 N	36.44 3.08 0.00 N	37.08 3.25 0.00 N	44.91 4.13 0.10 N	48.81 4.56 0.12 N	51.07 3.91 -8.96 N	73.54 3.60 -33.79 N	45.10 2.85 -12.16 N	36.66 3.01 0.00 N	33.32 2.70 0.00 N	36.29 2.84 0.00 N	32.78 2.44 0.00 N	29.43 2.23 0.00 N	24.48 1.77 0.00 N
POLETTI___ 23519	26.22 1.99 0.00 N	24.58 1.67 0.00 N	19.73 1.09 0.00 N	14.87 0.78 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.10 1.78 0.00 N	25.58 2.12 0.00 N	30.26 2.67 -0.06 N	36.09 2.98 -3.92 N	45.49 3.10 -13.04 N	37.34 3.76 -0.22 N	37.77 3.93 0.00 N	45.71 4.92 0.10 N	49.65 5.39 0.12 N	50.60 4.65 -7.75 N	69.64 4.26 -29.24 N	44.02 3.41 -10.52 N	37.26 3.61 0.00 N	33.87 3.26 0.00 N	36.85 3.40 0.00 N	33.39 3.05 0.00 N	30.01 2.81 0.00 N	24.93 2.22 0.00 N
PORT_JEFF_3 23555	26.49 2.26 0.00 N	24.91 1.99 0.00 N	20.00 1.35 0.00 N	15.08 0.99 0.00 N	16.63 0.97 0.00 N	25.19 1.61 0.00 N	24.45 2.14 0.00 N	25.82 2.36 0.00 N	30.46 2.94 0.00 N	33.03 3.38 -0.46 N	44.20 3.58 -11.28 N	52.05 4.35 -14.34 N	211.29 4.45 -173.00 N	122.21 5.47 -75.86 N	57.06 6.11 -6.58 N	53.06 5.38 -9.48 N	72.12 4.94 -31.03 N	44.57 3.95 -10.53 N	37.84 4.19 0.00 N	34.67 3.81 -0.24 N	49.99 3.93 -12.60 N	40.63 3.54 -6.75 N	30.44 3.23 0.00 N	25.72 2.57 -0.43 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_4 23616	26.49 2.26 0.00 N	24.91 1.99 0.00 N	20.00 1.35 0.00 N	15.08 0.99 0.00 N	16.63 0.97 0.00 N	25.19 1.61 0.00 N	24.45 2.14 0.00 N	25.82 2.36 0.00 N	30.46 2.94 0.00 N	33.03 3.38 -0.46 N	44.20 3.58 -11.28 N	52.05 4.35 -14.34 N	211.29 4.45 -173.00 N	122.21 5.47 -75.86 N	57.06 6.11 -6.58 N	53.06 5.38 -9.48 N	72.12 4.94 -31.03 N	44.57 3.95 -10.53 N	37.84 4.19 0.00 N	34.67 3.81 -0.24 N	49.99 3.93 -12.60 N	40.63 3.54 -6.75 N	30.44 3.23 0.00 N	25.72 2.57 -0.43 N	
PORT_JEFF_IC 23713	26.54 2.31 0.00 N	24.96 2.05 0.00 N	20.04 1.40 0.00 N	15.10 1.02 0.00 N	16.66 1.00 0.00 N	25.24 1.66 0.00 N	24.51 2.20 0.00 N	25.88 2.42 0.00 N	30.55 3.02 0.00 N	33.13 3.48 -0.46 N	44.30 3.68 -11.28 N	52.11 4.41 -14.34 N	211.31 4.47 -173.00 N	122.27 5.53 -75.86 N	57.11 6.15 -6.58 N	53.08 5.40 -9.48 N	72.14 4.97 -31.03 N	44.59 3.97 -10.53 N	37.85 4.20 0.00 N	34.67 3.82 -0.24 N	50.00 3.95 -12.60 N	40.74 3.65 -6.75 N	30.53 3.32 0.00 N	25.78 2.64 -0.43 N	
PPL_PILGRIM_ST_GT1 24216	26.65 2.42 0.00 N	25.00 2.08 0.00 N	20.08 1.43 0.00 N	15.14 1.05 0.00 N	16.71 1.05 0.00 N	25.31 1.73 0.00 N	24.53 2.22 0.00 N	25.96 2.51 0.00 N	30.66 3.13 0.00 N	33.21 3.56 -0.46 N	44.34 3.72 -11.28 N	51.90 4.20 -14.34 N	211.25 4.41 -173.00 N	122.26 5.52 -75.86 N	57.03 6.07 -6.58 N	52.92 5.24 -9.48 N	71.99 4.81 -31.03 N	44.44 3.83 -10.53 N	37.70 4.05 0.00 N	34.57 3.72 -0.24 N	49.94 3.89 -12.60 N	40.80 3.71 -6.75 N	30.61 3.41 0.00 N	25.88 2.73 -0.44 N	
PPL_PILGRIM_ST_GT2 24217	26.65 2.42 0.00 N	25.00 2.08 0.00 N	20.08 1.43 0.00 N	15.14 1.05 0.00 N	16.71 1.05 0.00 N	25.31 1.73 0.00 N	24.53 2.22 0.00 N	25.96 2.51 0.00 N	30.66 3.13 0.00 N	33.21 3.56 -0.46 N	44.34 3.72 -11.28 N	51.90 4.20 -14.34 N	211.25 4.41 -173.00 N	122.26 5.52 -75.86 N	57.03 6.07 -6.58 N	52.92 5.24 -9.48 N	71.99 4.81 -31.03 N	44.44 3.83 -10.53 N	37.70 4.05 0.00 N	34.57 3.72 -0.24 N	49.94 3.89 -12.60 N	40.80 3.71 -6.75 N	30.61 3.41 0.00 N	25.88 2.73 -0.44 N	
PPL_SHRM_GT3 24213	26.10 1.87 0.00 N	24.72 1.81 0.00 N	19.85 1.21 0.00 N	14.97 0.88 0.00 N	16.49 0.83 0.00 N	24.95 1.37 0.00 N	24.30 1.98 0.00 N	25.45 1.99 0.00 N	29.91 2.38 0.00 N	32.43 2.79 -0.46 N	43.65 3.02 -11.28 N	51.62 3.92 -14.34 N	211.08 4.25 -173.00 N	121.97 5.23 -75.86 N	56.65 5.70 -6.58 N	52.63 4.95 -9.48 N	71.72 4.55 -31.03 N	44.26 3.65 -10.53 N	37.54 3.88 0.00 N	34.39 3.54 -0.24 N	49.73 3.67 -12.60 N	40.33 3.24 -6.75 N	30.13 2.92 0.00 N	25.42 2.27 -0.43 N	
PPL_SHRM_GT4 24214	26.10 1.87 0.00 N	24.72 1.81 0.00 N	19.85 1.21 0.00 N	14.97 0.88 0.00 N	16.49 0.83 0.00 N	24.95 1.37 0.00 N	24.30 1.98 0.00 N	25.45 1.99 0.00 N	29.91 2.38 0.00 N	32.43 2.79 -0.46 N	43.65 3.02 -11.28 N	51.62 3.92 -14.34 N	211.08 4.25 -173.00 N	121.97 5.23 -75.86 N	56.65 5.70 -6.58 N	52.63 4.95 -9.48 N	71.72 4.55 -31.03 N	44.26 3.65 -10.53 N	37.54 3.88 0.00 N	34.39 3.54 -0.24 N	49.73 3.67 -12.60 N	40.33 3.24 -6.75 N	30.13 2.92 0.00 N	25.42 2.27 -0.43 N	
PROJECT___ORANGE 1 24174	24.19 -0.04 0.00 N	22.83 -0.08 0.00 N	18.47 -0.17 0.00 N	13.95 -0.14 0.00 N	15.52 -0.15 0.00 N	23.38 -0.20 0.00 N	22.24 -0.08 0.00 N	23.34 -0.12 0.00 N	27.45 -0.08 0.00 N	29.15 -0.03 0.00 N	29.35 0.01 0.00 N	33.40 0.05 0.00 N	33.96 0.12 0.00 N	40.87 0.20 0.21 N	44.30 0.19 0.27 N	38.30 0.15 0.05 N	36.32 0.18 0.01 N	30.23 0.14 0.00 N	33.70 0.05 0.00 N	30.62 0.01 0.00 N	33.53 0.08 0.00 N	30.36 0.03 0.00 N	27.20 -0.01 0.00 N	22.69 -0.03 0.00 N	
PROJECT___ORANGE 2 24166	24.19 -0.04 0.00 N	22.83 -0.08 0.00 N	18.47 -0.17 0.00 N	13.95 -0.14 0.00 N	15.52 -0.15 0.00 N	23.38 -0.20 0.00 N	22.24 -0.08 0.00 N	23.34 -0.12 0.00 N	27.45 -0.08 0.00 N	29.15 -0.03 0.00 N	29.35 0.01 0.00 N	33.40 0.05 0.00 N	33.96 0.12 0.00 N	40.87 0.20 0.21 N	44.30 0.19 0.27 N	38.30 0.15 0.05 N	36.32 0.18 0.01 N	30.23 0.14 0.00 N	33.70 0.05 0.00 N	30.62 0.01 0.00 N	33.53 0.08 0.00 N	30.36 0.03 0.00 N	27.20 -0.01 0.00 N	22.69 -0.03 0.00 N	
PYRITES___HYD 24023	24.58 0.35 0.00 N	23.42 0.51 0.00 N	19.22 0.58 0.00 N	14.58 0.49 0.00 N	16.24 0.57 0.00 N	24.38 0.80 0.00 N	23.04 0.72 0.00 N	24.09 0.63 0.00 N	28.05 0.52 0.00 N	29.73 0.54 0.00 N	29.71 0.36 0.00 N	33.06 -0.31 0.00 N	33.31 -0.52 0.00 N	35.00 -1.61 4.27 N	37.78 -1.94 4.65 N	35.64 -1.66 0.90 N	34.42 -1.51 0.21 N	29.16 -0.93 0.00 N	33.55 -0.11 0.00 N	30.93 0.32 0.00 N	33.95 0.50 0.00 N	30.99 0.65 0.00 N	27.67 0.46 0.00 N	22.97 0.26 0.00 N	
RAMAPO___LBMP 323565	25.95 1.72 0.00 N	24.33 1.41 0.00 N	19.53 0.89 0.00 N	14.72 0.63 0.00 N	16.34 0.67 0.00 N	24.72 1.14 0.00 N	23.81 1.50 0.00 N	25.24 1.78 0.00 N	29.76 2.24 0.00 N	31.69 2.50 0.00 N	31.98 2.64 0.00 N	36.61 3.25 0.00 N	37.26 3.43 0.00 N	45.15 4.37 0.10 N	49.11 4.86 0.12 N	49.48 4.20 -7.08 N	66.70 3.85 -26.70 N	42.77 3.07 -9.61 N	36.89 3.24 0.00 N	33.51 2.89 0.00 N	36.49 3.05 0.00 N	33.00 2.66 0.00 N	29.64 2.43 0.00 N	24.62 1.91 0.00 N	
RANKINE____ 23646	24.41 0.18 0.00 N	22.83 -0.08 0.00 N	18.28 -0.36 0.00 N	13.87 -0.22 0.00 N	15.48 -0.18 0.00 N	23.24 -0.34 0.00 N	22.14 -0.18 0.00 N	22.89 -0.57 0.00 N	26.83 -0.70 0.00 N	28.21 -0.97 0.00 N	28.02 -1.32 0.00 N	31.55 -1.81 0.00 N	32.36 -1.82 -0.34 N	56.89 -2.31 -18.32 N	61.96 -2.73 -20.31 N	39.61 -2.44 -3.85 N	35.19 -2.32 -1.36 N	28.41 -1.68 0.00 N	31.60 -2.05 0.00 N	28.85 -1.77 0.00 N	31.81 -1.64 0.00 N	29.12 -1.22 0.00 N	26.45 -0.76 0.00 N	22.44 -0.28 0.00 N	
RAVENSWOOD_GT2_1 24244	26.25 2.02 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.60 2.14 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.78 -0.23 N	37.79 3.96 0.00 N	45.73 4.95 0.10 N	49.69 5.43 0.12 N	50.64 4.69 -7.75 N	69.67 4.29 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.90 3.29 0.00 N	36.89 3.44 0.00 N	33.42 3.07 0.00 N	30.03 2.83 0.00 N	24.94 2.23 0.00 N	
RAVENSWOOD_GT2_2 24245	26.25 2.02 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.60 2.14 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.78 -0.23 N	37.79 3.96 0.00 N	45.73 4.95 0.10 N	49.69 5.43 0.12 N	50.64 4.69 -7.75 N	69.67 4.29 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.90 3.29 0.00 N	36.89 3.44 0.00 N	33.42 3.07 0.00 N	30.03 2.83 0.00 N	24.94 2.23 0.00 N	
RAVENSWOOD_GT2_3	26.27	24.62	19.76	14.89	16.53	25.00	24.13	25.60	30.20	36.15	45.73	37.41	37.83	45.77	49.73	50.68	69.71	44.08	37.32	33.93	36.93	33.45	30.06	24.96	

24246	2.04 0.00 N	1.70 0.00 N	1.11 0.00 N	0.80 0.00 N	0.86 0.00 N	1.42 0.00 N	1.82 0.00 N	2.15 0.00 N	2.61 -0.06 N	2.98 -3.99 N	3.13 -13.25 N	3.82 -0.23 N	3.99 0.00 N	4.99 0.10 N	5.47 0.12 N	4.73 -7.75 N	4.33 -29.24 N	3.47 -10.52 N	3.67 0.00 N	3.31 0.00 N	3.48 0.00 N	3.10 0.00 N	2.85 0.00 N	2.25 0.00 N
RAVENSWOOD_GT2_4 24247	26.27 2.04 0.00 N	24.62 1.70 0.00 N	19.76 1.11 0.00 N	14.89 0.80 0.00 N	16.53 0.86 0.00 N	25.00 1.42 0.00 N	24.13 1.82 0.00 N	25.60 2.15 0.00 N	30.20 2.61 -0.06 N	36.15 2.98 -3.99 N	45.73 3.13 -13.25 N	37.41 3.82 -0.23 N	37.83 3.99 0.00 N	45.77 4.99 0.10 N	49.73 5.47 0.12 N	50.68 4.73 -7.75 N	69.71 4.33 -29.24 N	44.08 3.47 -10.52 N	37.32 3.67 0.00 N	33.93 3.31 0.00 N	36.93 3.48 0.00 N	33.45 3.10 0.00 N	30.06 2.85 0.00 N	24.96 2.25 0.00 N
RAVENSWOOD_GT3_1 24248	26.25 2.02 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.60 2.14 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.36 3.78 -0.23 N	37.68 3.85 0.00 N	45.59 4.81 0.10 N	49.57 5.32 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	33.42 3.08 0.00 N	30.03 2.83 0.00 N	24.95 2.23 0.00 N
RAVENSWOOD_GT3_2 24249	26.25 2.02 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.60 2.14 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.36 3.78 -0.23 N	37.68 3.85 0.00 N	45.59 4.81 0.10 N	49.57 5.32 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	33.42 3.08 0.00 N	30.03 2.83 0.00 N	24.95 2.23 0.00 N
RAVENSWOOD_GT3_3 24250	26.28 2.06 0.00 N	24.63 1.72 0.00 N	19.77 1.12 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.14 1.83 0.00 N	25.63 2.17 0.00 N	30.33 2.74 -0.06 N	36.21 3.05 -3.99 N	45.77 3.17 -13.25 N	37.44 3.85 -0.23 N	37.86 4.02 0.00 N	45.81 5.03 0.10 N	49.77 5.51 0.12 N	50.71 4.76 -7.75 N	69.73 4.35 -29.24 N	44.10 3.49 -10.52 N	37.36 3.71 0.00 N	33.96 3.34 0.00 N	36.96 3.51 0.00 N	33.48 3.13 0.00 N	30.08 2.87 0.00 N	24.98 2.27 0.00 N
RAVENSWOOD_GT3_4 24251	26.28 2.06 0.00 N	24.63 1.72 0.00 N	19.77 1.12 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.14 1.83 0.00 N	25.63 2.17 0.00 N	30.33 2.74 -0.06 N	36.21 3.05 -3.99 N	45.77 3.17 -13.25 N	37.44 3.85 -0.23 N	37.86 4.02 0.00 N	45.81 5.03 0.10 N	49.77 5.51 0.12 N	50.71 4.76 -7.75 N	69.73 4.35 -29.24 N	44.10 3.49 -10.52 N	37.36 3.71 0.00 N	33.96 3.34 0.00 N	36.96 3.51 0.00 N	33.48 3.13 0.00 N	30.08 2.87 0.00 N	24.98 2.27 0.00 N
RAVENSWOOD_GT_1 23729	26.33 2.10 0.00 N	24.67 1.76 0.00 N	19.80 1.16 0.00 N	14.92 0.83 0.00 N	16.55 0.89 0.00 N	25.05 1.47 0.00 N	24.20 1.88 0.00 N	25.70 2.24 0.00 N	30.38 2.79 -0.06 N	36.20 3.03 -3.99 N	45.74 3.14 -13.25 N	37.46 3.87 -0.23 N	37.88 4.04 0.00 N	45.79 5.01 0.10 N	49.74 5.49 0.12 N	50.68 4.72 -7.75 N	69.70 4.32 -29.24 N	44.08 3.47 -10.52 N	37.35 3.69 0.00 N	33.96 3.34 0.00 N	36.97 3.52 0.00 N	69.96 3.17 -36.45 N	67.38 2.92 -37.26 N	26.24 2.31 -1.21 N
RAVENSWOOD_GT_10 24258	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.79 -0.23 N	37.80 3.96 0.00 N	45.74 4.96 0.10 N	49.70 5.44 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	37.62 3.07 -4.21 N	34.33 2.83 -4.30 N	25.08 2.23 -0.14 N
RAVENSWOOD_GT_11 24259	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.79 -0.23 N	37.80 3.96 0.00 N	45.74 4.96 0.10 N	49.70 5.44 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	37.62 3.07 -4.21 N	34.33 2.83 -4.30 N	25.08 2.23 -0.14 N
RAVENSWOOD_GT_4 24252	26.25 2.02 0.00 N	24.59 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.10 1.79 0.00 N	25.58 2.12 0.00 N	30.27 2.68 -0.06 N	36.18 3.01 -3.99 N	45.73 3.13 -13.25 N	37.38 3.79 -0.23 N	37.80 3.96 0.00 N	45.76 4.98 0.10 N	49.71 5.45 0.12 N	50.66 4.71 -7.75 N	69.70 4.32 -29.24 N	44.06 3.45 -10.52 N	37.31 3.66 0.00 N	33.91 3.29 0.00 N	36.89 3.44 0.00 N	61.17 3.07 -27.76 N	58.40 2.82 -28.37 N	25.86 2.23 -0.92 N
RAVENSWOOD_GT_5 24254	26.25 2.02 0.00 N	24.59 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.10 1.79 0.00 N	25.58 2.12 0.00 N	30.27 2.68 -0.06 N	36.18 3.01 -3.99 N	45.73 3.13 -13.25 N	37.38 3.79 -0.23 N	37.80 3.96 0.00 N	45.76 4.98 0.10 N	49.71 5.45 0.12 N	50.66 4.71 -7.75 N	69.70 4.32 -29.24 N	44.06 3.45 -10.52 N	37.31 3.66 0.00 N	33.91 3.29 0.00 N	36.89 3.44 0.00 N	61.17 3.07 -27.76 N	58.40 2.82 -28.37 N	25.86 2.23 -0.92 N
RAVENSWOOD_GT_6 24253	26.25 2.02 0.00 N	24.59 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.10 1.79 0.00 N	25.58 2.12 0.00 N	30.27 2.68 -0.06 N	36.18 3.01 -3.99 N	45.73 3.13 -13.25 N	37.38 3.79 -0.23 N	37.80 3.96 0.00 N	45.76 4.98 0.10 N	49.71 5.45 0.12 N	50.66 4.71 -7.75 N	69.70 4.32 -29.24 N	44.06 3.45 -10.52 N	37.31 3.66 0.00 N	33.91 3.29 0.00 N	36.89 3.44 0.00 N	61.17 3.07 -27.76 N	58.40 2.82 -28.37 N	25.86 2.23 -0.92 N
RAVENSWOOD_GT_7 24255	26.25 2.02 0.00 N	24.59 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.51 0.84 0.00 N	24.97 1.39 0.00 N	24.10 1.79 0.00 N	25.58 2.12 0.00 N	30.27 2.68 -0.06 N	36.18 3.01 -3.99 N	45.73 3.13 -13.25 N	37.38 3.79 -0.23 N	37.80 3.96 0.00 N	45.76 4.98 0.10 N	49.71 5.45 0.12 N	50.66 4.71 -7.75 N	69.70 4.32 -29.24 N	44.06 3.45 -10.52 N	37.31 3.66 0.00 N	33.91 3.29 0.00 N	36.89 3.44 0.00 N	61.17 3.07 -27.76 N	58.40 2.82 -28.37 N	25.86 2.23 -0.92 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.79 -0.23 N	37.80 3.96 0.00 N	45.74 4.96 0.10 N	49.70 5.44 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	37.62 3.07 -4.21 N	34.33 2.83 -4.30 N	25.08 2.23 -0.14 N

RAVENSWOOD_GT_9 24257	26.25 2.02 0.00 N	24.60 1.68 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.59 2.13 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.79 -0.23 N	37.80 3.96 0.00 N	45.74 4.96 0.10 N	49.70 5.44 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	37.62 3.07 -4.21 N	34.33 2.83 -4.30 N	25.08 2.23 -0.14 N
RAVENSWOOD____1 23533	26.29 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.55 0.89 0.00 N	25.04 1.46 0.00 N	24.18 1.87 0.00 N	25.68 2.22 0.00 N	30.36 2.77 -0.06 N	36.18 3.01 -3.99 N	45.71 3.11 -13.25 N	37.42 3.84 -0.23 N	37.84 4.01 0.00 N	45.76 4.97 0.10 N	49.70 5.44 0.12 N	50.65 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.32 3.66 0.00 N	33.94 3.32 0.00 N	36.95 3.50 0.00 N	33.50 3.16 0.00 N	30.10 2.89 0.00 N	25.01 2.30 0.00 N
RAVENSWOOD____2 23534	26.25 2.03 0.00 N	24.61 1.70 0.00 N	19.75 1.10 0.00 N	14.88 0.79 0.00 N	16.51 0.85 0.00 N	24.99 1.41 0.00 N	24.13 1.82 0.00 N	25.63 2.17 0.00 N	30.19 2.60 -0.06 N	35.95 2.79 -3.99 N	45.45 2.86 -13.25 N	37.16 3.58 -0.23 N	37.57 3.74 0.00 N	45.43 4.64 0.10 N	49.34 5.09 0.12 N	50.33 4.37 -7.75 N	69.35 3.97 -29.24 N	43.80 3.20 -10.52 N	37.06 3.41 0.00 N	33.80 3.18 0.00 N	36.85 3.40 0.00 N	33.43 3.08 0.00 N	30.04 2.83 0.00 N	24.97 2.25 0.00 N
RAVENSWOOD____3 23535	26.25 2.02 0.00 N	24.60 1.69 0.00 N	19.74 1.10 0.00 N	14.88 0.79 0.00 N	16.52 0.85 0.00 N	24.98 1.40 0.00 N	24.11 1.80 0.00 N	25.60 2.14 0.00 N	30.28 2.69 -0.06 N	36.17 3.00 -3.99 N	45.72 3.12 -13.25 N	37.37 3.79 -0.23 N	37.80 3.96 0.00 N	45.74 4.96 0.10 N	49.70 5.44 0.12 N	50.64 4.69 -7.75 N	69.68 4.30 -29.24 N	44.05 3.44 -10.52 N	37.30 3.64 0.00 N	33.91 3.29 0.00 N	36.90 3.45 0.00 N	33.42 3.08 0.00 N	30.03 2.83 0.00 N	24.95 2.23 0.00 N
RAVENSWOOD____4 23820	26.29 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.17 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.15 2.98 -3.99 N	45.67 3.08 -13.25 N	37.39 3.81 -0.23 N	37.82 3.98 0.00 N	45.73 4.95 0.10 N	49.66 5.40 0.12 N	50.63 4.68 -7.75 N	69.65 4.26 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.92 3.30 0.00 N	36.93 3.48 0.00 N	-2.42 3.13 35.89 N	-6.60 2.89 36.69 N	23.81 2.29 1.19 N
RCPL_TRUST____DRP 24196	26.30 2.07 0.00 N	24.64 1.72 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.88 0.00 N	25.03 1.44 0.00 N	24.16 1.85 0.00 N	25.65 2.20 0.00 N	30.36 2.78 -0.06 N	36.15 3.11 -3.85 N	45.40 3.25 -12.82 N	37.50 3.92 -0.22 N	37.94 4.10 0.00 N	45.90 5.12 0.10 N	49.87 5.62 0.12 N	50.79 4.84 -7.75 N	69.82 4.44 -29.24 N	44.16 3.56 -10.52 N	37.42 3.77 0.00 N	34.00 3.39 0.00 N	36.99 3.54 0.00 N	33.50 3.16 0.00 N	30.09 2.89 0.00 N	24.99 2.27 0.00 N
RENSSELAER____COGEN 23796	25.12 0.89 0.00 N	23.66 0.74 0.00 N	19.12 0.48 0.00 N	14.46 0.37 0.00 N	16.05 0.39 0.00 N	24.18 0.60 0.00 N	22.80 0.48 0.00 N	24.09 0.63 0.00 N	28.28 0.75 0.00 N	30.02 0.84 0.00 N	30.35 1.00 0.00 N	34.80 1.44 0.00 N	35.40 1.56 0.00 N	42.82 2.10 0.16 N	46.54 2.35 0.19 N	40.41 1.91 -0.31 N	39.19 1.76 -1.28 N	31.88 1.33 -0.46 N	35.00 1.35 0.00 N	31.81 1.20 0.00 N	34.70 1.25 0.00 N	31.24 0.90 0.00 N	28.01 0.80 0.00 N	23.43 0.72 0.00 N
REVERE_CPPR_DRP 24186	25.12 0.89 0.00 N	23.68 0.76 0.00 N	19.17 0.53 0.00 N	14.49 0.40 0.00 N	16.12 0.46 0.00 N	24.34 0.76 0.00 N	23.19 0.87 0.00 N	24.43 0.97 0.00 N	28.81 1.28 0.00 N	30.60 1.42 0.00 N	30.83 1.48 0.00 N	35.08 1.72 0.00 N	35.66 1.82 0.00 N	42.61 2.21 0.48 N	46.09 2.33 0.62 N	40.09 2.01 0.12 N	38.04 1.93 0.03 N	31.67 1.58 0.00 N	35.35 1.70 0.00 N	32.14 1.52 0.00 N	35.22 1.77 0.00 N	31.84 1.50 0.00 N	28.43 1.23 0.00 N	23.62 0.91 0.00 N
RIVERBAY____ 323610	26.26 2.03 0.00 N	24.62 1.71 0.00 N	19.74 1.10 0.00 N	14.89 0.79 0.00 N	16.51 0.84 0.00 N	25.01 1.43 0.00 N	24.17 1.85 0.00 N	25.64 2.18 0.00 N	30.31 2.72 -0.06 N	36.09 2.92 -3.99 N	45.63 3.03 -13.25 N	37.47 3.88 -0.23 N	37.96 4.12 0.00 N	45.90 5.12 0.10 N	49.88 5.63 0.12 N	50.82 4.87 -7.75 N	69.86 4.48 -29.24 N	44.17 3.56 -10.52 N	37.38 3.73 0.00 N	33.99 3.38 0.00 N	36.99 3.54 0.00 N	33.49 3.14 0.00 N	30.08 2.87 0.00 N	24.94 2.23 0.00 N
ROCHESTER_9_IC 23652	24.82 0.59 0.00 N	23.33 0.42 0.00 N	18.77 0.13 0.00 N	14.20 0.11 0.00 N	15.83 0.16 0.00 N	23.86 0.28 0.00 N	22.70 0.39 0.00 N	23.56 0.10 0.00 N	27.66 0.13 0.00 N	29.22 0.04 0.00 N	29.29 -0.05 0.00 N	33.19 -0.17 0.00 N	33.70 -0.12 0.02 N	39.72 -0.11 1.04 N	43.03 -0.16 1.19 N	37.85 -0.12 0.23 N	35.96 -0.13 0.06 N	30.09 0.00 0.00 N	33.40 -0.25 0.00 N	30.38 -0.24 0.00 N	33.37 -0.08 0.00 N	30.40 0.06 0.00 N	27.38 0.18 0.00 N	23.01 0.30 0.00 N
ROSETON____1 23587	25.80 1.57 0.00 N	24.21 1.29 0.00 N	19.47 0.82 0.00 N	14.68 0.59 0.00 N	16.30 0.64 0.00 N	24.64 1.07 0.00 N	23.68 1.37 0.00 N	25.09 1.63 0.00 N	29.57 2.04 0.00 N	31.47 2.29 0.00 N	31.76 2.41 0.00 N	36.35 2.99 0.00 N	36.99 3.15 0.00 N	44.79 4.01 0.10 N	48.69 4.43 0.12 N	48.35 3.81 -6.34 N	63.56 3.51 -23.91 N	41.47 2.78 -8.60 N	36.58 2.93 0.00 N	33.25 2.63 0.00 N	36.22 2.77 0.00 N	32.73 2.40 0.00 N	29.38 2.18 0.00 N	24.44 1.72 0.00 N
ROSETON____2 23588	25.80 1.57 0.00 N	24.21 1.29 0.00 N	19.47 0.82 0.00 N	14.68 0.59 0.00 N	16.30 0.64 0.00 N	24.64 1.07 0.00 N	23.68 1.37 0.00 N	25.09 1.63 0.00 N	29.57 2.04 0.00 N	31.47 2.29 0.00 N	31.76 2.41 0.00 N	36.35 2.99 0.00 N	36.99 3.15 0.00 N	44.79 4.01 0.10 N	48.69 4.43 0.12 N	48.35 3.81 -6.34 N	63.56 3.51 -23.91 N	41.47 2.78 -8.60 N	36.58 2.93 0.00 N	33.25 2.63 0.00 N	36.22 2.77 0.00 N	32.73 2.40 0.00 N	29.38 2.18 0.00 N	24.44 1.72 0.00 N
RUSSELL____1 23602	24.97 0.74 0.00 N	23.33 0.41 0.00 N	18.73 0.09 0.00 N	14.16 0.07 0.00 N	15.79 0.12 0.00 N	23.80 0.22 0.00 N	22.67 0.36 0.00 N	23.60 0.14 0.00 N	27.84 0.31 0.00 N	29.58 0.39 0.00 N	29.64 0.30 0.00 N	33.65 0.29 0.00 N	34.29 0.47 0.02 N	40.36 0.52 1.04 N	43.67 0.48 1.19 N	38.28 0.31 0.23 N	36.37 0.28 0.06 N	30.46 0.38 0.00 N	33.93 0.27 0.00 N	30.84 0.23 0.00 N	33.94 0.49 0.00 N	30.92 0.57 0.00 N	27.77 0.56 0.00 N	23.26 0.54 0.00 N
RUSSELL____2 23532	24.97 0.74 0.00 N	23.33 0.41 0.00 N	18.73 0.09 0.00 N	14.16 0.07 0.00 N	15.79 0.12 0.00 N	23.80 0.22 0.00 N	22.67 0.36 0.00 N	23.60 0.14 0.00 N	27.84 0.31 0.00 N	29.58 0.39 0.00 N	29.64 0.30 0.00 N	33.65 0.29 0.00 N	34.29 0.47 0.02 N	40.36 0.52 1.04 N	43.67 0.48 1.19 N	38.28 0.31 0.23 N	36.37 0.28 0.06 N	30.46 0.38 0.00 N	33.93 0.27 0.00 N	30.84 0.23 0.00 N	33.94 0.49 0.00 N	30.92 0.57 0.00 N	27.77 0.56 0.00 N	23.26 0.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	24.75 0.52 0.00 N	23.20 0.29 0.00 N	18.66 0.02 0.00 N	14.11 0.02 0.00 N	15.73 0.06 0.00 N	23.70 0.12 0.00 N	22.55 0.23 0.00 N	23.43 -0.03 0.00 N	27.54 0.01 0.00 N	29.13 -0.05 0.00 N	29.17 -0.17 0.00 N	33.06 -0.30 0.00 N	33.60 -0.22 0.02 N	39.56 -0.28 1.04 N	42.82 -0.37 -0.17 N	37.63 -0.34 0.23 N	35.78 -0.32 0.06 N	29.97 -0.12 0.00 N	33.34 -0.31 0.00 N	30.34 -0.27 0.00 N	33.36 -0.09 0.00 N	30.40 0.06 0.00 N	27.37 0.16 0.00 N	22.98 0.26 0.00 N	
RUSSELL___4 23556	24.97 0.74 0.00 N	23.32 0.41 0.00 N	18.73 0.09 0.00 N	14.16 0.07 0.00 N	15.78 0.12 0.00 N	23.80 0.22 0.00 N	22.67 0.36 0.00 N	23.59 0.13 0.00 N	27.82 0.30 0.00 N	29.57 0.38 0.00 N	29.63 0.28 0.00 N	33.64 0.28 0.00 N	34.27 0.45 0.02 N	40.35 0.51 1.04 N	43.66 0.46 1.19 N	38.27 0.30 0.23 N	36.36 0.27 0.06 N	30.46 0.37 0.00 N	33.91 0.26 0.00 N	30.83 0.21 0.00 N	33.93 0.48 0.00 N	30.91 0.57 0.00 N	27.76 0.56 0.00 N	23.25 0.54 0.00 N	
RUSSELL___STATION 23914	24.75 0.52 0.00 N	23.20 0.29 0.00 N	18.66 0.02 0.00 N	14.11 0.02 0.00 N	15.73 0.06 0.00 N	23.70 0.12 0.00 N	22.55 0.23 0.00 N	23.43 -0.03 0.00 N	27.54 0.01 0.00 N	29.13 -0.05 0.00 N	29.17 -0.17 0.00 N	33.06 -0.30 0.00 N	33.60 -0.22 0.02 N	39.56 -0.28 1.04 N	42.82 -0.37 -0.17 N	37.63 -0.34 0.23 N	35.78 -0.32 0.06 N	29.97 -0.12 0.00 N	33.34 -0.31 0.00 N	30.34 -0.27 0.00 N	33.36 -0.09 0.00 N	30.40 0.06 0.00 N	27.37 0.16 0.00 N	22.98 0.26 0.00 N	
S SALMON___HYD 24043	24.48 0.25 0.00 N	23.09 0.18 0.00 N	18.70 0.06 0.00 N	14.13 0.04 0.00 N	15.73 0.06 0.00 N	23.72 0.14 0.00 N	22.57 0.25 0.00 N	23.70 0.24 0.00 N	27.90 0.37 0.00 N	29.63 0.44 0.00 N	29.82 0.48 0.00 N	33.84 0.48 0.00 N	34.38 0.54 0.00 N	41.08 0.65 0.45 N	44.32 0.55 0.61 N	38.55 0.47 0.12 N	36.57 0.46 0.03 N	30.44 0.35 0.00 N	34.03 0.38 0.00 N	31.04 0.43 0.00 N	34.08 0.64 0.00 N	30.86 0.52 0.00 N	27.60 0.39 0.00 N	22.95 0.24 0.00 N	
SELKIRK___I 23801	25.13 0.90 0.00 N	23.67 0.75 0.00 N	19.12 0.48 0.00 N	14.46 0.37 0.00 N	16.06 0.40 0.00 N	24.22 0.63 0.00 N	23.00 0.69 0.00 N	24.26 0.81 0.00 N	28.52 1.00 0.00 N	30.31 1.13 0.00 N	30.57 1.23 0.00 N	34.98 1.61 0.00 N	35.58 1.74 0.00 N	43.02 2.29 0.15 N	46.73 2.53 0.18 N	40.29 2.13 0.03 N	38.11 1.97 0.01 N	31.60 1.51 0.00 N	35.20 1.55 0.00 N	32.00 1.39 0.00 N	34.91 1.46 0.00 N	31.50 1.16 0.00 N	28.26 1.05 0.00 N	23.59 0.87 0.00 N	
SELKIRK___II 23799	25.03 0.80 0.00 N	23.58 0.66 0.00 N	19.05 0.41 0.00 N	14.41 0.32 0.00 N	16.00 0.34 0.00 N	24.11 0.53 0.00 N	22.83 0.52 0.00 N	24.10 0.64 0.00 N	28.31 0.78 0.00 N	30.10 0.91 0.00 N	30.40 1.06 0.00 N	34.80 1.44 0.00 N	35.39 1.56 0.00 N	42.80 2.07 0.15 N	46.50 2.30 0.18 N	40.07 1.90 0.03 N	37.89 1.76 0.01 N	31.42 1.33 0.00 N	35.01 1.36 0.00 N	31.83 1.21 0.00 N	34.71 1.26 0.00 N	31.31 0.97 0.00 N	28.08 0.88 0.00 N	23.45 0.73 0.00 N	
SENECA OSWGO___HYD 24041	24.03 -0.20 0.00 N	22.69 -0.23 0.00 N	18.36 -0.28 0.00 N	13.87 -0.22 0.00 N	15.43 -0.23 0.00 N	23.26 -0.33 0.00 N	22.10 -0.22 0.00 N	23.14 -0.32 0.00 N	27.18 -0.35 0.00 N	28.83 -0.35 0.00 N	29.02 -0.33 0.00 N	33.03 -0.33 0.00 N	33.54 -0.29 0.00 N	40.38 -0.29 0.22 N	43.76 -0.33 0.28 N	37.86 -0.29 0.05 N	35.87 -0.26 0.01 N	29.87 -0.22 0.00 N	33.32 -0.34 0.00 N	30.30 -0.32 0.00 N	33.16 -0.29 0.00 N	30.06 -0.28 0.00 N	26.94 -0.26 0.00 N	22.48 -0.23 0.00 N	
SENECA___ENERGY 23797	24.36 0.13 0.00 N	22.88 -0.03 0.00 N	18.47 -0.18 0.00 N	13.96 -0.13 0.00 N	15.54 -0.13 0.00 N	23.44 -0.14 0.00 N	22.33 0.02 0.00 N	23.35 -0.10 0.00 N	27.47 -0.06 0.00 N	29.13 -0.05 0.00 N	29.27 -0.07 0.00 N	33.30 -0.06 0.00 N	33.85 0.01 0.00 N	40.78 0.05 0.16 N	44.18 0.01 0.20 N	38.17 0.01 0.04 N	36.13 -0.01 0.01 N	30.10 0.02 0.00 N	33.53 -0.12 0.00 N	30.48 -0.13 0.00 N	33.44 -0.01 0.00 N	30.33 -0.02 0.00 N	27.23 0.02 0.00 N	22.78 0.07 0.00 N	
SHOEMAKER___GT 23640	25.82 1.59 0.00 N	24.24 1.32 0.00 N	19.51 0.86 0.00 N	14.72 0.63 0.00 N	16.34 0.68 0.00 N	24.70 1.12 0.00 N	23.71 1.40 0.00 N	25.09 1.63 0.00 N	29.59 2.06 0.00 N	31.49 2.31 0.00 N	31.79 2.45 0.00 N	36.37 3.01 0.00 N	37.02 3.19 0.00 N	44.84 4.06 0.10 N	48.74 4.48 0.11 N	47.91 3.85 -5.86 N	61.81 3.56 -22.10 N	40.87 2.83 -7.96 N	36.65 2.99 0.00 N	33.29 2.68 0.00 N	36.31 2.86 0.00 N	32.82 2.48 0.00 N	29.43 2.22 0.00 N	24.46 1.74 0.00 N	
SHOREHAM_IC_1 23715	26.10 1.87 0.00 N	24.72 1.81 0.00 N	19.85 1.21 0.00 N	14.97 0.88 0.00 N	16.49 0.83 0.00 N	24.95 1.37 0.00 N	24.30 1.98 0.00 N	25.45 1.99 0.00 N	29.91 2.38 0.00 N	32.43 2.79 -0.46 N	43.65 3.02 -11.28 N	51.62 3.92 -14.34 N	211.08 4.25 -173.00 N	121.97 5.23 -75.86 N	56.65 5.70 -6.58 N	52.63 4.95 -9.48 N	71.72 4.55 -31.03 N	44.26 3.65 -10.53 N	37.54 3.88 0.00 N	34.39 3.54 -0.24 N	49.73 3.67 -12.60 N	40.33 3.24 -6.75 N	30.13 2.92 0.00 N	25.42 2.27 -0.43 N	
SHOREHAM_IC_2 23716	26.10 1.87 0.00 N	24.72 1.81 0.00 N	19.85 1.21 0.00 N	14.97 0.88 0.00 N	16.49 0.83 0.00 N	24.95 1.37 0.00 N	24.30 1.98 0.00 N	25.45 1.99 0.00 N	29.91 2.38 0.00 N	32.43 2.79 -0.46 N	43.65 3.02 -11.28 N	51.62 3.92 -14.34 N	211.08 4.25 -173.00 N	121.97 5.23 -75.86 N	56.65 5.70 -6.58 N	52.63 4.95 -9.48 N	71.72 4.55 -31.03 N	44.26 3.65 -10.53 N	37.54 3.88 0.00 N	34.39 3.54 -0.24 N	49.73 3.67 -12.60 N	40.33 3.24 -6.75 N	30.13 2.92 0.00 N	25.42 2.27 -0.43 N	
SISSONVILLE___ 23735	24.37 0.14 0.00 N	23.21 0.30 0.00 N	19.04 0.39 0.00 N	14.45 0.36 0.00 N	16.08 0.42 0.00 N	24.12 0.54 0.00 N	22.80 0.49 0.00 N	23.82 0.36 0.00 N	27.69 0.16 0.00 N	29.34 0.16 0.00 N	29.29 -0.05 0.00 N	32.53 -0.83 0.00 N	32.78 -1.06 0.00 N	34.41 -2.26 4.22 N	37.16 -2.64 4.58 N	35.06 -2.26 0.88 N	33.85 -2.09 0.21 N	28.67 -1.42 0.00 N	33.04 -0.61 0.00 N	30.56 -0.06 0.00 N	33.54 0.09 0.00 N	30.64 0.30 0.00 N	27.39 0.18 0.00 N	22.74 0.02 0.00 N	
SITHE_IND_GS1 24169	23.66 -0.57 0.00 N	22.37 -0.54 0.00 N	18.13 -0.51 0.00 N	13.70 -0.39 0.00 N	15.24 -0.43 0.00 N	22.95 -0.63 0.00 N	21.76 -0.56 0.00 N	22.75 -0.71 0.00 N	26.68 -0.84 0.00 N	28.29 -0.90 0.00 N	28.44 -0.90 0.00 N	32.36 -1.00 0.00 N	32.85 -0.99 0.00 N	39.57 -1.17 0.14 N	42.92 -1.29 0.17 N	37.06 -1.11 0.03 N	35.11 -1.02 0.01 N	29.23 -0.85 0.00 N	32.64 -1.01 0.00 N	29.69 -0.92 0.00 N	32.48 -0.97 0.00 N	29.45 -0.89 0.00 N	26.43 -0.78 0.00 N	22.09 -0.62 0.00 N	
SITHE_IND_GS2	23.66	22.37	18.13	13.70	15.24	22.95	21.76	22.75	26.68	28.29	28.44	32.36	32.85	39.57	42.92	37.06	35.11	29.23	32.64	29.69	32.48	29.45	26.43	22.09	

24170	-0.57 0.00 N	-0.54 0.00 N	-0.51 0.00 N	-0.39 0.00 N	-0.43 0.00 N	-0.63 0.00 N	-0.56 0.00 N	-0.71 0.00 N	-0.84 0.00 N	-0.90 0.00 N	-0.90 0.00 N	-1.00 0.00 N	-0.99 0.00 N	-1.17 0.14 N	-1.29 0.17 N	-1.11 0.03 N	-1.02 0.01 N	-0.85 0.00 N	-1.01 0.00 N	-0.92 0.00 N	-0.97 0.00 N	-0.89 0.00 N	-0.78 0.00 N	-0.62 0.00 N
SITHE_IND_GS3 24171	23.66 -0.57 0.00 N	22.37 -0.54 0.00 N	18.13 -0.51 0.00 N	13.70 -0.39 0.00 N	15.24 -0.43 0.00 N	22.95 -0.63 0.00 N	21.76 -0.56 0.00 N	22.75 -0.71 0.00 N	26.68 -0.84 0.00 N	28.29 -0.90 0.00 N	28.44 -0.90 0.00 N	32.36 -1.00 0.00 N	32.85 -0.99 0.00 N	39.57 -1.17 0.14 N	42.92 -1.29 0.17 N	37.06 -1.11 0.03 N	35.11 -1.02 0.01 N	29.23 -0.85 0.00 N	32.64 -1.01 0.00 N	29.69 -0.92 0.00 N	32.48 -0.97 0.00 N	29.45 -0.89 0.00 N	26.43 -0.78 0.00 N	22.09 -0.62 0.00 N
SITHE_IND_GS4 24172	23.66 -0.57 0.00 N	22.37 -0.54 0.00 N	18.13 -0.51 0.00 N	13.70 -0.39 0.00 N	15.24 -0.43 0.00 N	22.95 -0.63 0.00 N	21.76 -0.56 0.00 N	22.75 -0.71 0.00 N	26.68 -0.84 0.00 N	28.29 -0.90 0.00 N	28.44 -0.90 0.00 N	32.36 -1.00 0.00 N	32.85 -0.99 0.00 N	39.57 -1.17 0.14 N	42.92 -1.29 0.17 N	37.06 -1.11 0.03 N	35.11 -1.02 0.01 N	29.23 -0.85 0.00 N	32.64 -1.01 0.00 N	29.69 -0.92 0.00 N	32.48 -0.97 0.00 N	29.45 -0.89 0.00 N	26.43 -0.78 0.00 N	22.09 -0.62 0.00 N
SITHE___BATAVIA 24024	24.36 0.13 0.00 N	22.81 -0.10 0.00 N	18.29 -0.35 0.00 N	13.85 -0.24 0.00 N	15.46 -0.20 0.00 N	23.26 -0.32 0.00 N	22.07 -0.25 0.00 N	22.75 -0.70 0.00 N	26.60 -0.93 0.00 N	27.99 -1.19 0.00 N	27.88 -1.47 0.00 N	31.44 -1.93 0.00 N	32.03 -1.93 0.00 N	45.18 -2.46 -6.76 N	49.02 -2.84 -7.47 N	37.12 -2.49 -1.41 N	34.28 -2.39 -0.52 N	28.36 -1.72 0.00 N	31.52 -2.14 0.00 N	28.75 -1.86 0.00 N	31.70 -1.75 0.00 N	28.97 -1.37 0.00 N	26.24 -0.97 0.00 N	22.32 -0.40 0.00 N
SITHE___INDEPEND 23800	23.66 -0.57 0.00 N	22.37 -0.54 0.00 N	18.13 -0.51 0.00 N	13.70 -0.39 0.00 N	15.24 -0.43 0.00 N	22.95 -0.63 0.00 N	21.76 -0.56 0.00 N	22.75 -0.71 0.00 N	26.68 -0.84 0.00 N	28.29 -0.90 0.00 N	28.44 -0.90 0.00 N	32.36 -1.00 0.00 N	32.85 -0.99 0.00 N	39.57 -1.17 0.14 N	42.92 -1.29 0.17 N	37.06 -1.11 0.03 N	35.11 -1.02 0.01 N	29.23 -0.85 0.00 N	32.64 -1.01 0.00 N	29.69 -0.92 0.00 N	32.48 -0.97 0.00 N	29.45 -0.89 0.00 N	26.43 -0.78 0.00 N	22.09 -0.62 0.00 N
SITHE___MASSENA 23902	24.02 -0.21 0.00 N	22.92 0.00 0.00 N	18.87 0.23 0.00 N	14.29 0.20 0.00 N	15.90 0.23 0.00 N	23.89 0.31 0.00 N	22.45 0.13 0.00 N	23.41 -0.05 0.00 N	27.33 -0.20 0.00 N	28.90 -0.28 0.00 N	28.86 -0.48 0.00 N	32.44 -0.92 0.00 N	32.69 -1.15 0.00 N	33.88 -2.14 4.86 N	36.43 -2.46 5.49 N	35.06 -2.08 1.06 N	33.97 -1.92 0.25 N	28.78 -1.31 0.00 N	32.83 -0.82 0.00 N	30.02 -0.59 0.00 N	32.87 -0.58 0.00 N	30.00 -0.35 0.00 N	26.87 -0.34 0.00 N	22.45 -0.26 0.00 N
SITHE___OGDNSBRG 24021	24.47 0.24 0.00 N	23.34 0.43 0.00 N	19.21 0.57 0.00 N	14.56 0.47 0.00 N	16.21 0.54 0.00 N	24.36 0.78 0.00 N	22.94 0.63 0.00 N	23.96 0.50 0.00 N	27.99 0.46 0.00 N	29.62 0.43 0.00 N	29.58 0.24 0.00 N	33.11 -0.25 0.00 N	33.36 -0.48 0.00 N	34.85 -1.49 4.54 N	37.55 -1.79 5.03 N	35.70 -1.53 0.97 N	34.53 -1.38 0.23 N	29.27 -0.82 0.00 N	33.52 -0.13 0.00 N	30.73 0.11 0.00 N	33.70 0.25 0.00 N	30.76 0.42 0.00 N	27.49 0.29 0.00 N	22.90 0.18 0.00 N
SITHE___STERLING 23777	24.84 0.61 0.00 N	23.41 0.50 0.00 N	18.95 0.31 0.00 N	14.32 0.23 0.00 N	15.93 0.26 0.00 N	24.03 0.45 0.00 N	22.88 0.57 0.00 N	24.09 0.63 0.00 N	28.38 0.85 0.00 N	30.14 0.96 0.00 N	30.35 1.01 0.00 N	34.55 1.19 0.00 N	35.11 1.28 0.00 N	42.08 1.58 0.38 N	45.57 1.68 0.48 N	39.54 1.44 0.09 N	37.50 1.38 0.02 N	31.22 1.13 0.00 N	34.83 1.18 0.00 N	31.66 1.05 0.00 N	34.69 1.24 0.00 N	31.38 1.04 0.00 N	28.06 0.85 0.00 N	23.34 0.63 0.00 N
SOUTH CAIRO___GT 23612	25.70 1.47 0.00 N	24.09 1.18 0.00 N	19.40 0.75 0.00 N	14.63 0.54 0.00 N	16.24 0.58 0.00 N	24.52 0.94 0.00 N	23.34 1.02 0.00 N	24.83 1.38 0.00 N	29.30 1.77 0.00 N	31.14 1.96 0.00 N	31.40 2.06 0.00 N	35.98 2.62 0.00 N	36.63 2.80 0.00 N	44.40 3.63 0.12 N	48.23 3.99 0.14 N	44.40 3.38 -2.81 N	49.94 3.14 -10.66 N	36.40 2.47 -3.84 N	36.27 2.62 0.00 N	32.96 2.34 0.00 N	35.94 2.49 0.00 N	32.41 2.07 0.00 N	29.03 1.83 0.00 N	24.18 1.46 0.00 N
SOUTH HAMPTN___IC 23720	26.97 2.74 0.00 N	25.44 2.52 0.00 N	20.40 1.76 0.00 N	15.37 1.28 0.00 N	16.94 1.27 0.00 N	25.65 2.06 0.00 N	24.98 2.67 0.00 N	26.26 2.80 0.00 N	31.04 3.51 0.00 N	33.74 4.09 -0.46 N	45.05 4.42 -11.28 N	53.29 5.58 -14.34 N	212.84 6.00 -173.00 N	124.07 7.33 -75.86 N	59.16 8.21 -6.58 N	54.93 7.25 -9.48 N	73.92 6.75 -31.03 N	46.04 5.43 -10.53 N	39.43 5.77 0.00 N	36.03 5.18 -0.24 N	51.48 5.43 -12.60 N	41.78 4.69 -6.75 N	31.31 4.10 0.00 N	26.33 3.19 -0.43 N
SOUTHOLD___IC 23719	28.42 4.19 0.00 N	26.70 3.79 0.00 N	21.39 2.74 0.00 N	16.12 2.03 0.00 N	17.77 2.10 0.00 N	26.93 3.35 0.00 N	26.19 3.88 0.00 N	27.59 4.14 0.00 N	32.82 5.29 0.00 N	35.73 6.09 -0.46 N	47.31 6.69 -11.28 N	56.07 8.37 -14.34 N	215.75 8.91 -173.00 N	127.76 11.02 -75.86 N	63.38 12.43 -6.58 N	58.87 11.19 -9.48 N	77.63 10.46 -31.03 N	49.05 8.43 -10.53 N	42.62 8.97 0.00 N	38.78 7.93 -0.24 N	54.50 8.45 -12.60 N	44.33 7.24 -6.75 N	33.36 6.15 0.00 N	27.88 4.73 -0.43 N
ST LAWRENCE___ 23600	23.74 -0.49 0.00 N	22.66 -0.25 0.00 N	18.67 0.03 0.00 N	14.13 0.04 0.00 N	15.72 0.05 0.00 N	23.61 0.03 0.00 N	22.17 -0.14 0.00 N	23.11 -0.35 0.00 N	27.00 -0.53 0.00 N	28.56 -0.62 0.00 N	28.53 -0.82 0.00 N	32.12 -1.24 0.00 N	32.39 -1.45 0.00 N	33.64 -2.26 4.99 N	36.15 -2.56 5.67 N	34.94 -2.17 1.09 N	33.89 -2.00 0.26 N	28.69 -1.40 0.00 N	32.49 -1.16 0.00 N	29.67 -0.95 0.00 N	32.47 -0.98 0.00 N	29.63 -0.71 0.00 N	26.55 -0.66 0.00 N	22.21 -0.50 0.00 N
STATION 5_MISC_HYD 23604	24.29 0.06 0.00 N	22.50 -0.41 0.00 N	18.03 -0.61 0.00 N	13.60 -0.49 0.00 N	15.12 -0.55 0.00 N	22.74 -0.84 0.00 N	21.63 -0.68 0.00 N	22.55 -0.91 0.00 N	26.67 -0.86 0.00 N	28.20 -0.98 0.00 N	28.29 -1.06 0.00 N	32.43 -0.93 0.00 N	33.29 -0.53 0.02 N	39.10 -0.73 1.04 N	42.46 -0.72 1.19 N	37.43 -0.55 0.23 N	35.78 -0.31 0.06 N	30.18 0.09 0.00 N	33.77 0.11 0.00 N	30.70 0.09 0.00 N	33.73 0.28 0.00 N	30.60 0.26 0.00 N	27.30 0.09 0.00 N	22.76 0.05 0.00 N
STEEL___WIND 323596	24.42 0.20 0.00 N	22.85 -0.07 0.00 N	18.29 -0.35 0.00 N	13.87 -0.22 0.00 N	15.49 -0.18 0.00 N	23.26 -0.32 0.00 N	22.16 -0.15 0.00 N	22.91 -0.55 0.00 N	26.85 -0.68 0.00 N	28.23 -0.95 0.00 N	28.05 -1.29 0.00 N	31.58 -1.78 0.00 N	32.38 -1.79 -0.34 N	56.92 -2.28 -18.32 N	62.00 -2.69 -20.31 N	39.64 -2.41 -3.85 N	35.21 -2.30 -1.36 N	28.43 -1.66 0.00 N	31.63 -2.03 0.00 N	28.87 -1.75 0.00 N	31.83 -1.62 0.00 N	29.15 -1.20 0.00 N	26.46 -0.74 0.00 N	22.45 -0.26 0.00 N

STEUBEN_REC_LFGE 323667	25.09 0.86 0.00 N	23.45 0.54 0.00 N	18.79 0.15 0.00 N	14.23 0.14 0.00 N	15.90 0.23 0.00 N	23.93 0.35 0.00 N	23.00 0.69 0.00 N	24.12 0.66 0.00 N	28.45 0.92 0.00 N	29.89 0.71 0.00 N	29.87 0.53 0.00 N	33.80 0.44 0.00 N	34.46 0.54 -0.09 N	46.39 0.76 -4.74 N	50.30 0.69 -5.23 N	39.71 0.52 -0.99 N	36.73 0.19 -0.40 N	30.58 0.49 0.00 N	33.95 0.29 0.00 N	30.87 0.25 0.00 N	33.99 0.53 0.00 N	30.86 0.52 0.00 N	27.85 0.64 0.00 N	23.36 0.64 0.00 N
STONY___BROOK 24151	26.54 2.31 0.00 N	24.96 2.05 0.00 N	20.04 1.40 0.00 N	15.10 1.02 0.00 N	16.66 1.00 0.00 N	25.24 1.66 0.00 N	24.51 2.20 0.00 N	25.88 2.42 0.00 N	30.55 3.02 0.00 N	33.13 3.48 -0.46 N	44.30 3.68 -11.28 N	52.11 4.41 -14.34 N	211.31 4.47 -173.00 N	122.27 5.53 -75.86 N	57.11 6.15 -6.58 N	53.08 5.40 -9.48 N	72.14 4.97 -31.03 N	44.59 3.97 -10.53 N	37.85 4.20 0.00 N	34.67 3.82 -0.24 N	50.00 3.95 -12.60 N	40.74 3.65 -6.75 N	30.53 3.32 0.00 N	25.78 2.64 -0.43 N
STURGEON_POOL_HYD 23609	26.33 2.11 0.00 N	24.70 1.78 0.00 N	19.85 1.21 0.00 N	14.98 0.89 0.00 N	16.65 0.99 0.00 N	25.19 1.61 0.00 N	24.28 1.96 0.00 N	25.71 2.25 0.00 N	30.40 2.87 0.00 N	32.22 3.03 0.00 N	32.38 3.04 0.00 N	37.10 3.74 0.00 N	37.83 3.99 0.00 N	45.82 5.05 0.11 N	49.81 5.56 0.12 N	46.53 4.93 -3.40 N	53.61 4.60 -12.86 N	38.39 3.67 -4.63 N	37.54 3.88 0.00 N	34.10 3.49 0.00 N	37.20 3.75 0.00 N	33.61 3.27 0.00 N	30.06 2.86 0.00 N	24.96 2.25 0.00 N
SYNERGY___BIOGAS 323694	24.36 0.13 0.00 N	22.81 -0.10 0.00 N	18.29 -0.35 0.00 N	13.85 -0.24 0.00 N	15.46 -0.20 0.00 N	23.26 -0.32 0.00 N	22.07 -0.25 0.00 N	22.75 -0.70 0.00 N	26.60 -0.93 0.00 N	27.99 -1.19 0.00 N	27.88 -1.47 0.00 N	31.44 -1.93 0.00 N	32.03 -1.93 -0.13 N	45.18 -2.46 -6.76 N	49.02 -2.84 -7.47 N	37.12 -2.49 -1.41 N	34.28 -2.39 -0.52 N	28.36 -1.72 0.00 N	31.52 -2.14 0.00 N	28.75 -1.86 0.00 N	31.70 -1.75 0.00 N	28.97 -1.37 0.00 N	26.24 -0.97 0.00 N	22.32 -0.40 0.00 N
SYRACUSE___ENERGY_ST1 323597	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N
SYRACUSE___ENERGY_ST2 323598	24.25 0.02 0.00 N	22.86 -0.05 0.00 N	18.51 -0.13 0.00 N	13.96 -0.13 0.00 N	15.49 -0.17 0.00 N	23.33 -0.25 0.00 N	22.18 -0.14 0.00 N	23.25 -0.21 0.00 N	27.33 -0.20 0.00 N	28.99 -0.20 0.00 N	29.23 -0.11 0.00 N	33.37 0.01 0.00 N	33.89 0.05 0.00 N	40.84 0.14 0.18 N	44.27 0.12 0.23 N	38.26 0.10 0.05 N	36.24 0.11 0.01 N	30.17 0.08 0.00 N	33.65 0.00 0.00 N	30.61 -0.01 0.00 N	33.52 0.07 0.00 N	30.37 0.03 0.00 N	27.23 0.03 0.00 N	22.71 0.00 0.00 N
SYRACUSE___POWER 24017	24.25 0.02 0.00 N	22.88 -0.04 0.00 N	18.51 -0.13 0.00 N	13.98 -0.11 0.00 N	15.54 -0.12 0.00 N	23.42 -0.16 0.00 N	22.28 -0.04 0.00 N	23.41 -0.05 0.00 N	27.54 0.01 0.00 N	29.23 0.05 0.00 N	29.44 0.09 0.00 N	33.51 0.15 0.00 N	34.08 0.24 0.00 N	41.05 0.36 0.19 N	44.51 0.38 0.25 N	38.48 0.32 0.05 N	36.46 0.33 0.01 N	30.35 0.26 0.00 N	33.85 0.20 0.00 N	30.76 0.15 0.00 N	33.68 0.23 0.00 N	30.50 0.16 0.00 N	27.32 0.12 0.00 N	22.77 0.06 0.00 N
TRIGEN___CC 323695	26.33 2.10 0.00 N	24.65 1.73 0.00 N	19.79 1.15 0.00 N	14.91 0.82 0.00 N	16.52 0.85 0.00 N	25.00 1.42 0.00 N	24.18 1.86 0.00 N	25.63 2.18 0.00 N	30.23 2.70 0.00 N	32.70 3.06 -0.46 N	43.79 3.16 -11.28 N	51.54 3.84 -14.34 N	210.95 4.11 -173.00 N	121.90 5.15 -75.86 N	56.58 5.63 -6.58 N	52.56 4.88 -9.48 N	71.65 4.47 -31.03 N	44.22 3.60 -10.53 N	37.47 3.82 0.00 N	34.37 3.47 -0.28 N	49.67 3.61 -12.60 N	40.30 3.21 -6.75 N	30.19 2.97 -0.01 N	25.81 2.38 -0.71 N
UNION___PROCESSING_DRP 323587	24.41 0.18 0.00 N	22.92 0.01 0.00 N	18.44 -0.20 0.00 N	13.95 -0.14 0.00 N	15.55 -0.12 0.00 N	23.42 -0.16 0.00 N	22.25 -0.06 0.00 N	23.09 -0.37 0.00 N	27.10 -0.43 0.00 N	28.63 -0.55 0.00 N	28.65 -0.69 0.00 N	32.46 -0.90 0.00 N	32.95 -0.87 0.01 N	39.09 -1.09 0.71 N	42.31 -1.26 0.81 N	36.94 -1.11 0.16 N	35.10 -1.04 0.01 N	29.38 -0.71 0.00 N	32.69 -0.97 0.00 N	29.76 -0.85 0.00 N	32.70 -0.75 0.00 N	29.83 -0.51 0.00 N	26.88 -0.32 0.00 N	22.61 -0.10 0.00 N
UPPER HUDSON___HYD 24058	25.71 1.48 0.00 N	24.13 1.22 0.00 N	19.48 0.84 0.00 N	14.72 0.63 0.00 N	16.39 0.72 0.00 N	24.85 1.27 0.00 N	23.74 1.42 0.00 N	25.17 1.71 0.00 N	29.72 2.19 0.00 N	31.58 2.40 0.00 N	31.58 2.24 0.00 N	36.04 2.68 0.00 N	36.50 2.66 0.00 N	43.87 3.19 0.20 N	47.65 3.51 0.23 N	41.71 2.79 -0.71 N	41.57 2.59 -2.84 N	33.12 2.01 -1.02 N	36.15 2.50 0.00 N	33.13 2.52 0.00 N	36.61 3.16 0.00 N	32.78 2.44 0.00 N	29.26 2.06 0.00 N	24.28 1.57 0.00 N
UPPER RAQUET___HYD 24056	24.37 0.14 0.00 N	23.21 0.30 0.00 N	19.04 0.39 0.00 N	14.45 0.36 0.00 N	16.08 0.42 0.00 N	24.12 0.54 0.00 N	22.80 0.49 0.00 N	23.82 0.36 0.00 N	27.69 0.16 0.00 N	29.34 0.16 0.00 N	29.29 -0.05 0.00 N	32.53 -0.83 0.00 N	32.78 -1.06 0.00 N	34.41 -2.26 4.22 N	37.16 -2.64 4.58 N	35.06 -2.26 0.88 N	33.85 -2.09 0.21 N	28.67 -1.42 0.00 N	33.04 -0.61 0.00 N	30.56 -0.06 0.00 N	33.54 0.09 0.00 N	30.64 0.30 0.00 N	27.39 0.18 0.00 N	22.74 0.02 0.00 N
VISCHER___FERRY HYD 24020	25.52 1.29 0.00 N	24.00 1.09 0.00 N	19.39 0.75 0.00 N	14.67 0.58 0.00 N	16.31 0.65 0.00 N	24.65 1.07 0.00 N	23.42 1.10 0.00 N	24.77 1.31 0.00 N	29.14 1.62 0.00 N	30.93 1.75 0.00 N	31.21 1.87 0.00 N	35.82 2.46 0.00 N	36.42 2.59 0.00 N	44.09 3.38 0.17 N	47.90 3.72 0.20 N	41.64 3.01 -0.43 N	40.68 2.79 -1.74 N	32.85 2.13 -0.63 N	35.96 2.31 0.00 N	32.72 2.11 0.00 N	35.76 2.31 0.00 N	32.09 1.74 0.00 N	28.75 1.55 0.00 N	23.97 1.26 0.00 N
WADING RIVER_IC_1 23522	26.15 1.92 0.00 N	24.79 1.88 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.35 2.03 0.00 N	25.47 2.01 0.00 N	29.95 2.42 0.00 N	32.51 2.86 -0.46 N	43.73 3.10 -11.28 N	51.75 4.05 -14.34 N	211.27 4.44 -173.00 N	122.17 5.43 -75.86 N	56.87 5.92 -6.58 N	52.82 5.14 -9.48 N	71.91 4.74 -31.03 N	44.40 3.79 -10.53 N	37.66 4.00 0.00 N	34.48 3.63 -0.24 N	49.81 3.76 -12.60 N	40.40 3.31 -6.75 N	30.19 2.99 0.00 N	25.47 2.32 -0.43 N
WADING RIVER_IC_2 23547	26.15 1.92 0.00 N	24.79 1.88 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.35 2.03 0.00 N	25.47 2.01 0.00 N	29.95 2.42 0.00 N	32.51 2.86 -0.46 N	43.73 3.10 -11.28 N	51.75 4.05 -14.34 N	211.27 4.44 -173.00 N	122.17 5.43 -75.86 N	56.87 5.92 -6.58 N	52.82 5.14 -9.48 N	71.91 4.74 -31.03 N	44.40 3.79 -10.53 N	37.66 4.00 0.00 N	34.48 3.63 -0.24 N	49.81 3.76 -12.60 N	40.40 3.31 -6.75 N	30.19 2.99 0.00 N	25.47 2.32 -0.43 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_3 23601	26.15 1.92 0.00 N	24.79 1.88 0.00 N	19.89 1.25 0.00 N	14.99 0.90 0.00 N	16.50 0.84 0.00 N	24.96 1.38 0.00 N	24.35 2.03 0.00 N	25.47 2.01 0.00 N	29.95 2.42 0.00 N	32.51 2.86 -0.46 N	43.73 3.10 -11.28 N	51.75 4.05 -14.34 N	211.27 4.44 -173.00 N	122.17 5.43 -75.86 N	56.87 5.92 -6.58 N	52.82 5.14 -9.48 N	71.91 4.74 -31.03 N	44.40 3.79 -10.53 N	37.66 4.00 0.00 N	34.48 3.63 -0.24 N	49.81 3.76 -12.60 N	40.40 3.31 -6.75 N	30.19 2.99 0.00 N	25.47 2.32 -0.43 N	
WALDEN___HYDRO 24148	25.92 1.69 0.00 N	24.30 1.39 0.00 N	19.52 0.88 0.00 N	14.71 0.62 0.00 N	16.32 0.66 0.00 N	24.68 1.10 0.00 N	23.74 1.43 0.00 N	25.20 1.74 0.00 N	29.74 2.21 0.00 N	31.66 2.48 0.00 N	31.95 2.60 0.00 N	36.59 3.23 0.00 N	37.25 3.42 0.00 N	45.13 4.34 0.10 N	49.07 4.81 0.12 N	47.91 4.17 -5.54 N	60.93 3.86 -20.91 N	40.69 3.08 -7.53 N	36.90 3.25 0.00 N	33.52 2.91 0.00 N	36.52 3.07 0.00 N	33.00 2.66 0.00 N	29.60 2.40 0.00 N	24.60 1.89 0.00 N	
WARRENSBURG____ 23737	25.90 1.67 0.00 N	24.30 1.39 0.00 N	19.61 0.97 0.00 N	14.82 0.73 0.00 N	16.50 0.84 0.00 N	25.04 1.46 0.00 N	23.93 1.62 0.00 N	25.38 1.93 0.00 N	29.97 2.45 0.00 N	31.86 2.68 0.00 N	31.86 2.52 0.00 N	36.18 2.82 0.00 N	36.58 2.75 0.00 N	43.85 3.16 0.20 N	47.56 3.41 0.23 N	41.62 2.70 -0.71 N	41.49 2.51 -2.84 N	33.05 1.94 -1.02 N	36.07 2.41 0.00 N	33.23 2.62 0.00 N	36.85 3.40 0.00 N	33.06 2.72 0.00 N	29.50 2.30 0.00 N	24.47 1.76 0.00 N	
WATERSIDE___6 8 9 23538	26.29 2.06 0.00 N	24.65 1.73 0.00 N	19.77 1.13 0.00 N	14.90 0.81 0.00 N	16.54 0.87 0.00 N	25.02 1.44 0.00 N	24.17 1.85 0.00 N	25.67 2.21 0.00 N	30.33 2.74 -0.06 N	36.15 2.98 -3.99 N	45.67 3.08 -13.25 N	37.39 3.81 -0.23 N	37.82 3.98 0.00 N	45.73 4.95 0.10 N	49.66 5.40 0.12 N	50.63 4.68 -7.75 N	69.65 4.26 -29.24 N	44.02 3.41 -10.52 N	37.28 3.63 0.00 N	33.92 3.30 0.00 N	36.93 3.48 0.00 N	-2.42 3.13 35.89 N	-6.60 2.89 36.69 N	23.81 2.29 1.19 N	
WDELAWARE___HYD 323627	25.19 0.96 0.00 N	23.61 0.69 0.00 N	18.98 0.34 0.00 N	14.30 0.21 0.00 N	15.88 0.22 0.00 N	24.03 0.44 0.00 N	23.09 0.77 0.00 N	24.48 1.02 0.00 N	28.94 1.41 0.00 N	30.84 1.66 0.00 N	31.15 1.80 0.00 N	35.64 2.28 0.00 N	36.30 2.45 -0.01 N	44.48 3.19 -0.41 N	48.42 3.60 -0.45 N	45.19 3.16 -3.83 N	53.14 2.91 -14.09 N	37.44 2.28 -5.07 N	35.98 2.33 0.00 N	32.65 2.04 0.00 N	35.67 2.23 0.00 N	32.22 1.88 0.00 N	28.79 1.59 0.00 N	23.86 1.15 0.00 N	
WEST BABYLON___IC 23714	26.68 2.46 0.00 N	24.98 2.07 0.00 N	20.07 1.43 0.00 N	15.13 1.04 0.00 N	16.72 1.06 0.00 N	25.32 1.73 0.00 N	24.52 2.20 0.00 N	25.98 2.52 0.00 N	30.68 3.15 0.00 N	33.19 3.54 -0.46 N	44.33 3.71 -11.28 N	52.13 4.43 -14.34 N	211.54 4.70 -173.00 N	122.58 5.83 -75.86 N	57.33 6.38 -6.58 N	53.20 5.52 -9.48 N	72.25 5.08 -31.03 N	44.70 4.08 -10.53 N	38.01 4.36 0.00 N	34.82 3.97 -0.25 N	50.19 4.14 -12.60 N	40.83 3.74 -6.75 N	30.64 3.43 0.00 N	25.96 2.76 -0.49 N	
WEST CANADA___HYD 24049	24.37 0.14 0.00 N	23.01 0.10 0.00 N	18.68 0.04 0.00 N	14.12 0.03 0.00 N	15.69 0.03 0.00 N	23.65 0.07 0.00 N	22.42 0.10 0.00 N	23.58 0.12 0.00 N	27.70 0.18 0.00 N	29.39 0.20 0.00 N	29.58 0.23 0.00 N	33.66 0.30 0.00 N	34.17 0.34 0.00 N	40.96 0.45 0.37 N	44.42 0.49 0.45 N	38.53 0.42 0.09 N	36.52 0.40 0.02 N	30.38 0.30 0.00 N	33.96 0.30 0.00 N	30.89 0.27 0.00 N	33.75 0.30 0.00 N	30.55 0.21 0.00 N	27.38 0.18 0.00 N	22.85 0.14 0.00 N	
WESTERN_NY_WIND 24143	24.41 0.18 0.00 N	22.86 -0.05 0.00 N	18.32 -0.32 0.00 N	13.88 -0.21 0.00 N	15.49 -0.17 0.00 N	23.31 -0.27 0.00 N	22.11 -0.21 0.00 N	22.78 -0.68 0.00 N	26.63 -0.89 0.00 N	28.02 -1.16 0.00 N	27.90 -1.44 0.00 N	31.46 -1.90 0.00 N	32.06 -1.91 -0.14 N	45.93 -2.44 -7.49 N	49.84 -2.82 -8.29 N	37.28 -2.49 -1.57 N	34.35 -2.37 -0.57 N	28.38 -1.71 0.00 N	31.54 -2.12 0.00 N	28.77 -1.85 0.00 N	31.72 -1.73 0.00 N	28.99 -1.35 0.00 N	26.27 -0.94 0.00 N	22.35 -0.36 0.00 N	
WESTOVER___LESR 323668	24.60 0.38 0.00 N	23.13 0.22 0.00 N	18.65 0.01 0.00 N	14.11 0.02 0.00 N	15.71 0.04 0.00 N	23.64 0.06 0.00 N	22.62 0.30 0.00 N	23.80 0.34 0.00 N	28.02 0.49 0.00 N	29.64 0.46 0.00 N	29.75 0.41 0.00 N	33.80 0.44 0.00 N	34.40 0.53 -0.04 N	43.68 0.71 -2.09 N	47.42 0.74 -2.30 N	39.60 0.64 -0.76 N	38.15 0.62 -1.38 N	30.97 0.44 -0.44 N	34.02 0.37 0.00 N	30.92 0.30 0.00 N	33.88 0.44 0.00 N	30.69 0.35 0.00 N	27.60 0.39 0.00 N	23.08 0.37 0.00 N	
WETHRSFD_WT_PWR 323626	24.48 0.25 0.00 N	22.93 0.01 0.00 N	18.38 -0.27 0.00 N	13.94 -0.15 0.00 N	15.56 -0.11 0.00 N	23.37 -0.21 0.00 N	22.31 0.00 0.00 N	23.18 -0.28 0.00 N	27.21 -0.32 0.00 N	28.59 -0.60 0.00 N	28.46 -0.88 0.00 N	32.10 -1.26 0.00 N	32.85 -1.25 -0.26 N	53.34 -1.56 -14.02 N	58.03 -1.88 -15.53 N	39.45 -1.69 -2.94 N	35.54 -1.72 -1.11 N	28.92 -1.17 0.00 N	32.16 -1.49 0.00 N	29.33 -1.28 0.00 N	32.30 -1.15 0.00 N	29.48 -0.86 0.00 N	26.72 -0.49 0.00 N	22.60 -0.11 0.00 N	
YORK___WARBASSE 23770	26.40 2.18 0.00 N	24.74 1.82 0.00 N	19.84 1.19 0.00 N	14.94 0.85 0.00 N	16.59 0.92 0.00 N	25.10 1.52 0.00 N	24.27 1.95 0.00 N	25.77 2.31 0.00 N	30.49 2.89 -0.07 N	36.30 3.13 -3.99 N	45.82 3.23 -13.25 N	37.57 3.98 -0.23 N	38.00 4.16 0.00 N	45.96 5.18 0.10 N	49.92 5.66 0.12 N	50.85 4.89 -7.75 N	69.87 4.49 -29.24 N	44.20 3.60 -10.52 N	37.46 3.81 0.00 N	34.07 3.46 0.00 N	37.11 3.66 0.00 N	209.37 3.30 -175.73 N	209.87 3.05 -179.60 N	30.97 2.42 -5.83 N	