

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/01/2012

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	30.37	27.84	21.60	19.59	19.40	-91.87	-4.22	18.46	23.77	31.55	34.74	39.31	40.43	312.82	527.91	329.96	127.85	77.48	47.60	35.52	34.85	33.41	30.53	36.68
24138	3.09	2.82	2.21	1.93	1.83	-8.65	-0.43	1.86	2.62	3.21	3.42	4.25	4.18	2.76	2.47	1.91	1.89	2.34	3.00	3.08	3.19	3.13	2.72	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.89	-0.03	0.00	-285.02	-496.88	-305.20	-102.37	-45.69	-9.23	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	30.42	27.88	21.63	19.61	19.43	-91.96	-4.22	18.49	23.81	31.60	34.77	39.34	40.46	312.83	527.89	329.95	127.84	77.48	47.62	35.53	34.87	33.44	30.57	36.73
24260	3.13	2.87	2.24	1.95	1.86	-8.74	-0.43	1.89	2.66	3.25	3.45	4.28	4.21	2.77	2.45	1.89	1.88	2.34	3.01	3.09	3.21	3.16	2.75	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.89	-0.03	0.00	-285.02	-496.89	-305.21	-102.37	-45.69	-9.23	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	30.42	27.88	21.63	19.61	19.43	-91.96	-4.22	18.49	23.81	31.60	34.77	39.34	40.46	312.83	527.89	329.95	127.84	77.48	47.62	35.53	34.87	33.44	30.57	36.73
24261	3.13	2.87	2.24	1.95	1.86	-8.74	-0.43	1.89	2.66	3.25	3.45	4.28	4.21	2.77	2.45	1.89	1.88	2.34	3.01	3.09	3.21	3.16	2.75	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.89	-0.03	0.00	-285.02	-496.89	-305.21	-102.37	-45.69	-9.23	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	29.40	26.81	20.70	18.87	18.72	-88.33	-4.01	17.81	23.13	28.32	29.86	38.61	39.95	27.33	31.09	24.90	25.46	31.64	38.45	35.68	35.03	33.57	30.52	36.37
24011	2.11	1.80	1.31	1.21	1.15	-5.11	-0.21	1.21	1.98	2.65	2.65	3.59	3.70	2.29	2.54	2.05	1.86	2.19	3.08	3.25	3.38	3.29	2.71	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	29.58	26.96	20.79	18.95	18.78	-88.58	-4.02	17.90	23.29	28.57	30.13	38.97	40.33	27.57	31.38	25.12	25.66	31.88	38.76	36.01	35.36	33.89	30.78	36.62
23798	2.29	1.94	1.40	1.29	1.21	-5.36	-0.22	1.30	2.14	2.90	2.92	3.95	4.08	2.52	2.83	2.27	2.07	2.43	3.38	3.57	3.70	3.61	2.96	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	29.40	26.81	20.70	18.87	18.72	-88.33	-4.01	17.81	23.13	28.32	29.86	38.61	39.95	27.33	31.09	24.90	25.46	31.64	38.45	35.68	35.03	33.57	30.52	36.37
24028	2.11	1.80	1.31	1.21	1.15	-5.11	-0.21	1.21	1.98	2.65	2.65	3.59	3.70	2.29	2.54	2.05	1.86	2.19	3.08	3.25	3.38	3.29	2.71	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	28.65	26.33	20.40	18.66	18.51	-87.22	-3.97	17.31	22.35	27.11	28.77	37.48	39.25	52.60	75.07	51.77	34.17	35.15	38.18	34.46	33.83	32.33	29.58	35.49
23527	1.36	1.32	1.01	1.00	0.94	-4.00	-0.17	0.71	1.20	1.49	1.64	2.46	3.00	2.00	2.07	1.62	1.42	1.62	1.98	2.02	2.17	2.05	1.76	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.30	0.00	0.00	-25.55	-44.45	-27.30	-9.16	-4.09	-0.82	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	27.86	25.60	19.86	18.18	18.05	-85.56	-3.90	17.00	21.70	26.40	28.02	36.14	37.60	25.99	29.66	23.73	24.30	30.05	36.05	33.19	32.49	31.05	28.42	34.29
24190	0.58	0.58	0.47	0.51	0.48	-2.34	-0.10	0.40	0.55	0.70	0.78	1.11	1.36	0.95	1.10	0.87	0.71	0.60	0.67	0.75	0.83	0.76	0.61	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	27.86	25.60	19.86	18.18	18.05	-85.56	-3.90	17.00	21.70	26.40	28.02	36.14	37.60	25.99	29.66	23.73	24.30	30.05	36.05	33.19	32.49	31.05	28.42	34.29
23571	0.58	0.58	0.47	0.51	0.48	-2.34	-0.10	0.40	0.55	0.70	0.78	1.11	1.36	0.95	1.10	0.87	0.71	0.60	0.67	0.75	0.83	0.76	0.61	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	27.86	25.60	19.86	18.18	18.05	-85.56	-3.90	17.00	21.70	26.40	28.02	36.14	37.60	25.99	29.66	23.73	24.30	30.05	36.05	33.19	32.49	31.05	28.42	34.29
23572	0.58	0.58	0.47	0.51	0.48	-2.34	-0.10	0.40	0.55	0.70	0.78	1.11	1.36	0.95	1.10	0.87	0.71	0.60	0.67	0.75	0.83	0.76	0.61	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	27.86	25.60	19.86	18.18	18.05	-85.56	-3.90	17.00	21.70	26.40	28.02	36.14	37.60	25.99	29.66	23.73	24.30	30.05	36.05	33.19	32.49	31.05	28.42	34.29

23573	0.58 0.00 N	0.58 0.00 N	0.47 0.00 N	0.51 0.00 N	0.48 0.00 N	-2.34 0.00 N	-0.10 0.00 N	0.40 0.00 N	0.55 0.00 N	0.70 0.12 N	0.78 0.18 N	1.11 0.00 N	1.36 0.00 N	0.95 0.00 N	1.10 0.00 N	0.87 0.00 N	0.71 0.00 N	0.60 0.00 N	0.67 0.00 N	0.75 0.00 N	0.83 0.00 N	0.76 0.00 N	0.61 0.00 N	0.37 0.00 N
ALBANY____4 23574	27.86 0.58 0.00 N	25.60 0.58 0.00 N	19.86 0.47 0.00 N	18.18 0.51 0.00 N	18.05 0.48 0.00 N	-85.56 -2.34 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.70 0.55 0.00 N	26.40 0.70 0.12 N	28.02 0.78 0.18 N	36.14 1.11 0.00 N	37.60 1.36 0.00 N	25.99 0.95 0.00 N	29.66 1.10 0.00 N	23.73 0.87 0.00 N	24.30 0.71 0.00 N	30.05 0.60 0.00 N	36.05 0.67 0.00 N	33.19 0.75 0.00 N	32.49 0.83 0.00 N	31.05 0.76 0.00 N	28.42 0.61 0.00 N	34.29 0.37 0.00 N
ALBANY____LFGE 323615	28.25 0.97 0.00 N	25.94 0.93 0.00 N	20.11 0.72 0.00 N	18.39 0.73 0.00 N	18.27 0.69 0.00 N	-86.43 -3.21 0.00 N	-3.95 -0.15 0.00 N	17.20 0.60 0.00 N	22.01 0.86 0.00 N	26.78 1.09 0.13 N	28.43 1.20 0.20 N	36.73 1.70 0.00 N	38.25 1.99 0.00 N	26.43 1.39 0.00 N	30.12 1.56 0.00 N	24.09 1.24 0.00 N	24.69 1.10 0.00 N	30.56 1.11 0.00 N	36.67 1.29 0.00 N	33.78 1.34 0.00 N	33.05 1.39 0.00 N	31.57 1.29 0.00 N	28.88 1.06 0.00 N	34.79 0.87 0.00 N
ALCOA_RYNLDS____DRP 24188	26.62 -0.67 0.00 N	24.28 -0.73 0.00 N	18.73 -0.66 0.00 N	17.04 -0.62 0.00 N	17.18 -0.39 0.00 N	-81.77 1.45 0.00 N	-3.72 0.07 0.00 N	16.21 -0.39 0.00 N	20.29 -0.86 0.00 N	24.83 -0.98 0.00 N	26.29 -1.14 0.00 N	33.53 -1.50 0.00 N	34.66 -1.59 0.00 N	23.97 -1.07 0.00 N	27.63 -0.93 0.00 N	22.10 -0.75 0.00 N	22.92 -0.67 0.00 N	28.72 -0.73 0.00 N	34.61 -0.77 0.00 N	31.75 -0.69 0.00 N	30.92 -0.74 0.00 N	29.62 -0.66 0.00 N	27.27 -0.54 0.00 N	33.27 -0.65 0.00 N
ALLEGHENY____COGEN 23514	28.32 1.04 0.00 N	25.83 0.81 0.00 N	19.94 0.55 0.00 N	18.10 0.44 0.00 N	18.04 0.47 0.00 N	-86.86 -3.64 0.00 N	-3.97 -0.17 0.00 N	17.41 0.81 0.00 N	22.08 0.93 0.00 N	26.70 0.88 0.00 N	28.38 0.96 0.00 N	36.24 1.22 0.00 N	37.31 1.06 0.00 N	25.68 0.64 0.00 N	29.11 0.56 0.00 N	23.33 0.47 0.00 N	24.34 0.75 0.00 N	30.46 1.01 0.00 N	36.42 1.04 0.00 N	33.81 1.37 0.00 N	33.07 1.41 0.00 N	31.58 1.29 0.00 N	29.24 1.42 0.00 N	34.65 0.72 0.00 N
ALTONA_WT_PWR 323606	27.10 -0.19 0.00 N	24.81 -0.20 0.00 N	19.09 -0.30 0.00 N	17.40 -0.27 0.00 N	17.38 -0.19 0.00 N	-82.82 0.40 0.00 N	-3.78 0.01 0.00 N	16.45 -0.14 0.00 N	20.64 -0.51 0.00 N	25.07 -0.74 0.00 N	26.69 -0.74 0.00 N	34.07 -0.96 0.00 N	35.07 -1.18 0.00 N	24.05 -0.99 0.00 N	27.71 -0.85 0.00 N	22.18 -0.67 0.00 N	23.00 -0.59 0.00 N	28.88 -0.57 0.00 N	34.84 -0.54 0.00 N	32.20 -0.24 0.00 N	31.39 -0.27 0.00 N	30.03 -0.25 0.00 N	27.69 -0.12 0.00 N	33.84 -0.08 0.00 N
AMERICAN_REF_FUEL 24010	25.75 -1.53 0.00 N	23.82 -1.19 0.00 N	18.55 -0.85 0.00 N	16.80 -0.86 0.00 N	16.79 -0.78 0.00 N	-82.96 0.26 0.00 N	-3.81 -0.01 0.00 N	16.30 -0.30 0.00 N	20.16 -0.99 0.00 N	23.80 -2.01 0.00 N	25.17 -2.26 0.00 N	32.13 -2.89 0.00 N	32.97 -3.29 0.00 N	22.61 -2.43 0.00 N	25.59 -2.96 0.00 N	20.65 -2.20 0.00 N	21.62 -1.97 0.00 N	27.27 -2.19 0.00 N	32.52 -2.86 0.00 N	29.94 -2.49 0.00 N	29.36 -2.30 0.00 N	28.07 -2.22 0.00 N	26.69 -1.13 0.00 N	31.76 -2.17 0.00 N
ARTHUR_KILL_GT_1 23520	46.73 2.99 -16.45 N	41.78 2.80 -13.96 N	23.81 2.25 -2.17 N	19.61 1.95 0.00 N	19.42 1.85 0.00 N	-91.99 -8.76 0.00 N	-4.23 -0.43 0.00 N	18.50 1.90 0.00 N	23.82 2.67 0.00 N	32.10 3.13 -3.16 N	45.79 3.23 -15.14 N	41.65 3.96 -2.66 N	40.13 3.89 0.00 N	227.08 2.52 -199.52 N	511.23 2.23 -480.44 N	329.66 1.62 -305.20 N	137.79 1.71 -112.48 N	97.96 2.12 -66.39 N	52.35 2.77 -14.20 N	40.77 2.83 -5.51 N	42.21 2.97 -7.57 N	44.20 2.89 -11.02 N	46.54 2.54 -16.18 N	43.87 2.60 -7.34 N
ARTHUR_KILL_2 23512	46.73 2.99 -16.45 N	41.78 2.80 -13.96 N	23.81 2.25 -2.17 N	19.61 1.95 0.00 N	19.42 1.85 0.00 N	-91.99 -8.76 0.00 N	-4.23 -0.43 0.00 N	18.50 1.90 0.00 N	23.82 2.67 0.00 N	32.10 3.13 -3.16 N	45.79 3.23 -15.14 N	41.65 3.96 -2.66 N	40.13 3.89 0.00 N	227.08 2.52 -199.52 N	511.23 2.23 -480.44 N	329.67 1.62 -305.20 N	137.79 1.71 -112.48 N	97.95 2.11 -66.39 N	52.34 2.76 -14.20 N	40.77 2.83 -5.51 N	42.21 2.97 -7.57 N	44.20 2.89 -11.02 N	46.54 2.54 -16.18 N	43.87 2.60 -7.34 N
ARTHUR_KILL_3 23513	40.74 2.98 -10.48 N	33.15 2.72 -5.42 N	22.36 2.13 -0.84 N	19.51 1.84 0.00 N	19.33 1.76 0.00 N	-91.55 -8.32 0.00 N	-4.21 -0.42 0.00 N	18.42 1.82 0.00 N	23.72 2.57 0.00 N	31.90 3.18 -2.90 N	40.59 3.37 -9.78 N	41.44 4.16 -2.26 N	40.27 4.02 0.00 N	312.68 2.62 -285.02 N	527.66 2.22 -496.88 N	279.79 1.69 -255.25 N	125.98 1.65 -100.74 N	73.86 2.07 -42.35 N	47.34 2.74 -9.23 N	35.96 2.88 -0.64 N	42.23 3.00 -7.57 N	47.09 2.99 -13.81 N	50.00 2.55 -19.63 N	46.32 2.57 -9.82 N
ASHOKAN____ 23654	29.56 2.28 0.00 N	27.05 2.03 0.00 N	20.94 1.55 0.00 N	19.04 1.38 0.00 N	18.87 1.30 0.00 N	-88.96 -5.74 0.00 N	-4.07 -0.28 0.00 N	17.81 1.21 0.00 N	22.96 1.81 0.00 N	29.24 2.35 -1.07 N	31.71 2.64 -1.65 N	38.49 3.45 -0.01 N	39.84 3.59 0.00 N	227.40 2.45 -199.91 N	381.80 2.46 -350.78 N	240.27 1.96 -215.46 N	97.79 1.93 -72.27 N	63.93 2.23 -32.25 N	44.54 2.65 -6.51 N	35.15 2.71 0.00 N	34.37 2.71 0.00 N	32.82 2.54 0.00 N	29.95 2.14 0.00 N	35.96 2.04 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.36 3.07 0.00 N	28.00 2.99 0.00 N	21.73 2.33 0.00 N	19.66 2.00 0.00 N	19.48 1.91 0.00 N	-92.23 -9.00 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.82 2.67 0.00 N	31.56 3.22 -2.53 N	34.78 3.47 -3.89 N	39.39 4.33 -0.03 N	40.53 4.28 0.00 N	308.15 2.79 -280.33 N	521.02 2.33 -490.14 N	329.77 1.72 -305.20 N	127.73 1.77 -102.37 N	77.34 2.21 -45.68 N	47.60 2.99 -9.23 N	35.53 3.10 0.00 N	34.89 3.24 0.00 N	33.41 3.12 0.00 N	30.48 2.67 0.00 N	36.57 2.64 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.36 3.07 0.00 N	28.00 2.98 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.56 3.22 -2.53 N	34.78 3.47 -3.89 N	39.39 4.33 -0.03 N	40.53 4.28 0.00 N	308.15 2.79 -280.33 N	521.02 2.33 -490.14 N	329.77 1.72 -305.20 N	127.73 1.77 -102.37 N	77.34 2.21 -45.68 N	47.60 2.99 -9.23 N	35.53 3.10 0.00 N	34.89 3.24 0.00 N	33.41 3.12 0.00 N	30.48 2.67 0.00 N	36.57 2.64 0.00 N
ASTORIA_GT2_1 24094	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N

ASTORIA_GT2_2 24095	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT2_3 24096	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT2_4 24097	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT3_1 24098	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT3_2 24099	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT3_3 24100	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT3_4 24101	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT4_1 24102	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT4_2 24103	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT4_3 24104	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT4_4 24105	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT_1 23523	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N
ASTORIA_GT_10 24110	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N
ASTORIA_GT_11 24225	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 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	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
ASTORIA_GT_13 24227	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
ASTORIA_GT_5 24106	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N	
ASTORIA_GT_7 24107	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N	
ASTORIA_GT_8 24108	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N	
ASTORIA___2 24149	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N	
ASTORIA___3 23516	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.33 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
ASTORIA___4 23517	30.36 3.08 0.00 N	28.01 2.99 0.00 N	21.73 2.33 0.00 N	19.67 2.01 0.00 N	19.49 1.92 0.00 N	-92.28 -9.05 0.00 N	-4.24 -0.44 0.00 N	18.54 1.94 0.00 N	23.83 2.68 0.00 N	31.57 3.23 -2.53 N	34.79 3.47 -3.89 N	39.41 4.35 -0.03 N	40.55 4.30 0.00 N	308.17 2.80 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.75 1.79 -102.37 N	77.36 2.23 -45.68 N	47.61 3.00 -9.23 N	35.54 3.10 0.00 N	34.92 3.26 0.00 N	33.42 3.14 0.00 N	30.50 2.68 0.00 N	36.58 2.65 0.00 N	
ASTORIA___5 23518	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.33 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
AST_ENERGY_2_CC3 323677	30.33 3.05 0.00 N	27.81 2.79 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.75 2.60 0.00 N	31.52 3.18 -2.53 N	34.68 3.37 -3.89 N	39.22 4.17 -0.03 N	40.34 4.09 0.00 N	312.74 2.68 -285.02 N	527.80 2.36 -496.88 N	329.86 1.81 -305.20 N	127.75 1.78 -102.37 N	77.36 2.22 -45.69 N	47.47 2.87 -9.23 N	35.42 2.99 0.00 N	34.75 3.09 0.00 N	33.34 3.06 0.00 N	30.48 2.66 0.00 N	36.61 2.68 0.00 N	
AST_ENERGY_2_CC4 323678	30.33 3.05 0.00 N	27.81 2.79 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.75 2.60 0.00 N	31.52 3.18 -2.53 N	34.68 3.37 -3.89 N	39.22 4.17 -0.03 N	40.34 4.09 0.00 N	312.74 2.68 -285.02 N	527.80 2.36 -496.88 N	329.86 1.81 -305.20 N	127.75 1.78 -102.37 N	77.36 2.22 -45.69 N	47.47 2.87 -9.23 N	35.42 2.99 0.00 N	34.75 3.09 0.00 N	33.34 3.06 0.00 N	30.48 2.66 0.00 N	36.61 2.68 0.00 N	
ATHENS_STG_1 23668	28.83 1.55 0.00 N	26.49 1.48 0.00 N	20.55 1.16 0.00 N	18.72 1.06 0.00 N	18.58 1.01 0.00 N	-87.45 -4.22 0.00 N	-4.00 -0.21 0.00 N	17.49 0.89 0.00 N	22.45 1.30 0.00 N	26.55 1.58 0.83 N	27.82 1.68 1.29 N	37.13 2.11 0.01 N	38.39 2.14 0.00 N	-102.75 1.43 129.23 N	-195.59 1.41 225.55 N	-114.57 1.12 138.54 N	-21.83 1.05 46.47 N	9.96 1.24 20.74 N	32.69 1.50 4.19 N	33.92 1.48 0.00 N	33.19 1.53 0.00 N	31.75 1.46 0.00 N	29.07 1.26 0.00 N	35.09 1.16 0.00 N	
ATHENS_STG_2 23670	28.83 1.55 0.00 N	26.49 1.48 0.00 N	20.55 1.16 0.00 N	18.72 1.06 0.00 N	18.58 1.01 0.00 N	-87.45 -4.22 0.00 N	-4.00 -0.21 0.00 N	17.49 0.89 0.00 N	22.45 1.30 0.00 N	26.55 1.58 0.83 N	27.82 1.68 1.29 N	37.13 2.11 0.01 N	38.39 2.14 0.00 N	-102.75 1.43 129.23 N	-195.59 1.41 225.55 N	-114.57 1.12 138.54 N	-21.83 1.05 46.47 N	9.96 1.24 20.74 N	32.69 1.50 4.19 N	33.92 1.48 0.00 N	33.19 1.53 0.00 N	31.75 1.46 0.00 N	29.07 1.26 0.00 N	35.09 1.16 0.00 N	
ATHENS_STG_3	28.83	26.49	20.55	18.72	18.58	-87.45	-4.00	17.49	22.45	26.55	27.82	37.13	38.39	-102.75	-195.59	-114.57	-21.83	9.96	32.69	33.92	33.19	31.75	29.07	35.09	

23677	1.55 0.00 N	1.48 0.00 N	1.16 0.00 N	1.06 0.00 N	1.01 0.00 N	-4.22 0.00 N	-0.21 0.00 N	0.89 0.00 N	1.30 0.00 N	1.58 0.83 N	1.68 1.29 N	2.11 0.01 N	2.14 0.00 N	1.43 129.23 N	1.41 225.55 N	1.12 138.54 N	1.05 46.47 N	1.24 20.74 N	1.50 4.19 N	1.48 0.00 N	1.53 0.00 N	1.46 0.00 N	1.26 0.00 N	1.16 0.00 N
BARRETT_IC_1 23704	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_10 23701	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_11 23702	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_12 23703	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_2 23705	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_3 23706	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_4 23707	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_5 23708	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_6 23709	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_7 23710	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_8 23711	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT_IC_9 23700	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BARRETT___1 23545	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.71 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N

BARRETT___2 23546	31.03 3.27 -0.48 N	32.20 2.99 -4.19 N	21.73 2.34 0.00 N	19.74 2.08 0.00 N	19.62 2.05 0.00 N	-93.05 -9.83 0.00 N	-4.27 -0.47 0.00 N	18.54 1.94 0.00 N	23.85 2.70 0.00 N	57.41 3.31 -28.28 N	69.17 3.38 -38.37 N	472.46 4.05 -433.39 N	302.35 4.01 -262.09 N	451.34 2.67 -423.64 N	549.05 2.44 -518.05 N	386.02 1.92 -361.25 N	323.80 1.88 -298.33 N	86.99 2.39 -55.15 N	63.69 3.06 -25.25 N	73.08 3.15 -37.49 N	70.98 3.25 -36.07 N	61.21 3.21 -27.72 N	35.39 2.78 -4.79 N	38.85 2.87 -2.06 N
BAYONEEC___CTG1 323682	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG2 323683	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG3 323684	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG4 323685	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG5 323686	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG6 323687	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG7 323688	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BAYONEEC___CTG8 323689	30.36 3.07 0.00 N	27.83 2.81 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.74 2.59 0.00 N	31.11 2.77 -2.53 N	34.18 2.87 -3.89 N	38.59 3.53 -0.03 N	39.66 3.41 0.00 N	312.05 1.99 -285.02 N	527.00 1.56 -496.88 N	329.21 1.15 -305.20 N	127.08 1.12 -102.37 N	76.55 1.41 -45.69 N	46.82 2.22 -9.23 N	34.81 2.38 0.00 N	34.16 2.50 0.00 N	32.77 2.49 0.00 N	29.93 2.12 0.00 N	36.05 2.12 0.00 N
BEACON___LESR 323632	28.39 1.10 0.00 N	26.07 1.06 0.00 N	20.22 0.82 0.00 N	18.48 0.82 0.00 N	18.35 0.77 0.00 N	-86.72 -3.50 0.00 N	-3.95 -0.16 0.00 N	17.31 0.71 0.00 N	22.17 1.02 0.00 N	26.99 1.26 0.08 N	28.66 1.36 0.13 N	36.92 1.89 0.00 N	38.41 2.16 0.00 N	36.43 1.55 -9.83 N	47.35 1.66 -17.13 N	34.63 1.26 -10.52 N	28.27 1.15 -3.53 N	32.20 1.17 -1.57 N	37.10 1.40 -0.32 N	33.90 1.46 0.00 N	33.15 1.49 0.00 N	31.68 1.40 0.00 N	28.99 1.18 0.00 N	34.90 0.98 0.00 N
BEAVER RIVER___HYD 24048	28.08 0.80 0.00 N	25.61 0.59 0.00 N	19.78 0.39 0.00 N	17.98 0.32 0.00 N	17.98 0.41 0.00 N	-85.29 -2.07 0.00 N	-3.87 -0.07 0.00 N	17.11 0.51 0.00 N	21.81 0.66 0.00 N	26.74 0.92 0.00 N	28.43 1.00 0.00 N	36.26 1.23 0.00 N	37.49 1.24 0.00 N	25.86 0.82 0.00 N	29.47 0.91 0.00 N	23.54 0.69 0.00 N	24.41 0.81 0.00 N	30.47 1.01 0.00 N	36.65 1.27 0.00 N	33.78 1.34 0.00 N	32.95 1.29 0.00 N	31.55 1.26 0.00 N	28.89 1.07 0.00 N	34.84 0.92 0.00 N
BEEBEE_GT_13 23619	28.85 1.57 0.00 N	26.57 1.56 0.00 N	20.55 1.16 0.00 N	18.56 0.89 0.00 N	18.46 0.88 0.00 N	-88.52 -5.30 0.00 N	-4.06 -0.26 0.00 N	17.54 0.94 0.00 N	22.15 1.00 0.00 N	26.92 1.10 0.00 N	28.91 1.49 0.00 N	37.21 2.18 0.00 N	38.65 2.40 0.00 N	26.77 1.73 0.00 N	30.52 1.96 0.00 N	24.53 1.68 0.00 N	25.58 1.99 0.00 N	31.86 2.41 0.00 N	37.92 2.54 0.00 N	35.14 2.70 0.00 N	34.26 2.60 0.00 N	32.63 2.35 0.00 N	30.21 2.39 0.00 N	35.76 1.84 0.00 N
BETHLEHEM___GRP 23843	27.86 0.58 0.00 N	25.60 0.58 0.00 N	19.86 0.47 0.00 N	18.18 0.51 0.00 N	18.05 0.48 0.00 N	-85.56 -2.34 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.70 0.55 0.00 N	26.40 0.70 0.12 N	28.02 0.78 0.18 N	36.14 1.11 0.00 N	37.60 1.36 0.00 N	25.99 0.95 0.00 N	29.66 1.10 0.00 N	23.73 0.87 0.00 N	24.30 0.71 0.00 N	30.05 0.60 0.00 N	36.05 0.67 0.00 N	33.19 0.75 0.00 N	32.49 0.83 0.00 N	31.05 0.76 0.00 N	28.42 0.61 0.00 N	34.29 0.37 0.00 N
BETHLEHEM___GS1 323560	27.86 0.58 0.00 N	25.60 0.58 0.00 N	19.86 0.47 0.00 N	18.18 0.51 0.00 N	18.05 0.48 0.00 N	-85.56 -2.34 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.70 0.55 0.00 N	26.40 0.70 0.12 N	28.02 0.78 0.18 N	36.14 1.11 0.00 N	37.60 1.36 0.00 N	25.99 0.95 0.00 N	29.66 1.10 0.00 N	23.73 0.87 0.00 N	24.30 0.71 0.00 N	30.05 0.60 0.00 N	36.05 0.67 0.00 N	33.19 0.75 0.00 N	32.49 0.83 0.00 N	31.05 0.76 0.00 N	28.42 0.61 0.00 N	34.29 0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	27.86 0.58 0.00 N	25.60 0.58 0.00 N	19.86 0.47 0.00 N	18.18 0.51 0.00 N	18.05 0.48 0.00 N	-85.56 -2.34 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.70 0.55 0.00 N	26.40 0.70 0.12 N	28.02 0.78 0.18 N	36.14 1.11 0.00 N	37.60 1.36 0.00 N	25.99 0.95 0.00 N	29.66 1.10 0.00 N	23.73 0.87 0.00 N	24.30 0.71 0.00 N	30.05 0.60 0.00 N	36.05 0.67 0.00 N	33.19 0.75 0.00 N	32.49 0.83 0.00 N	31.05 0.76 0.00 N	28.42 0.61 0.00 N	34.29 0.37 0.00 N	
BETHLEHEM___GS3 323562	27.86 0.58 0.00 N	25.60 0.58 0.00 N	19.86 0.47 0.00 N	18.18 0.51 0.00 N	18.05 0.48 0.00 N	-85.56 -2.34 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.70 0.55 0.00 N	26.40 0.70 0.12 N	28.02 0.78 0.18 N	36.14 1.11 0.00 N	37.60 1.36 0.00 N	25.99 0.95 0.00 N	29.66 1.10 0.00 N	23.73 0.87 0.00 N	24.30 0.71 0.00 N	30.05 0.60 0.00 N	36.05 0.67 0.00 N	33.19 0.75 0.00 N	32.49 0.83 0.00 N	31.05 0.76 0.00 N	28.42 0.61 0.00 N	34.29 0.37 0.00 N	
BETHLEHEM___STEEL 23779	26.56 -0.72 0.00 N	24.50 -0.51 0.00 N	18.99 -0.40 0.00 N	17.24 -0.42 0.00 N	17.22 -0.35 0.00 N	-83.70 -0.47 0.00 N	-3.85 -0.06 0.00 N	16.64 0.05 0.00 N	20.81 -0.34 0.00 N	24.82 -0.99 0.00 N	26.21 -1.22 0.00 N	33.36 -1.67 0.00 N	34.20 -2.05 0.00 N	23.46 -1.59 0.00 N	26.51 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.35 0.00 N	28.10 -1.36 0.00 N	33.63 -1.75 0.00 N	31.04 -1.39 0.00 N	30.50 -1.16 0.00 N	29.17 -1.11 0.00 N	27.38 -0.44 0.00 N	32.54 -1.39 0.00 N	
BETHPAGE_CC_5 323564	31.20 3.44 -0.48 N	32.37 3.17 -4.19 N	21.84 2.44 0.00 N	19.80 2.14 0.00 N	19.62 2.05 0.00 N	-92.98 -9.76 0.00 N	-4.27 -0.47 0.00 N	18.59 1.99 0.00 N	23.98 2.82 0.00 N	57.57 3.47 -28.28 N	69.48 3.68 -38.37 N	472.98 4.57 -433.39 N	302.86 4.52 -262.09 N	451.68 3.01 -423.64 N	549.35 2.74 -518.05 N	386.25 2.16 -361.25 N	324.05 2.13 -298.33 N	87.25 2.65 -55.15 N	63.89 3.26 -25.25 N	73.29 3.37 -37.49 N	71.21 3.47 -36.07 N	61.36 3.36 -27.71 N	35.52 2.92 -4.79 N	38.96 2.98 -2.06 N	
BINGHAMTON___COGEN 23790	27.88 0.59 0.00 N	25.59 0.58 0.00 N	19.80 0.41 0.00 N	18.06 0.40 0.00 N	17.97 0.39 0.00 N	-84.96 -1.74 0.00 N	-3.88 -0.09 0.00 N	17.09 0.49 0.00 N	21.82 0.67 0.00 N	26.69 0.78 -0.09 N	28.32 0.75 -0.14 N	35.89 0.86 0.00 N	37.09 0.84 0.00 N	34.93 0.57 -9.32 N	45.41 0.34 -16.51 N	33.20 0.21 -10.14 N	27.23 0.24 -3.40 N	31.37 0.40 -1.52 N	36.16 0.48 -0.31 N	33.04 0.60 0.00 N	32.34 0.68 0.00 N	30.94 0.66 0.00 N	28.43 0.61 0.00 N	34.21 0.29 0.00 N	
BLACK RIVER___HYD 24047	28.60 1.31 0.00 N	26.05 1.04 0.00 N	20.12 0.72 0.00 N	18.28 0.61 0.00 N	18.24 0.67 0.00 N	-86.46 -3.24 0.00 N	-3.92 -0.13 0.00 N	17.41 0.81 0.00 N	22.28 1.13 0.00 N	27.34 1.53 0.00 N	29.11 1.69 0.00 N	37.21 2.18 0.00 N	38.50 2.25 0.00 N	26.54 1.50 0.00 N	30.18 1.62 0.00 N	24.11 1.27 0.00 N	25.03 1.44 0.00 N	31.20 1.75 0.00 N	37.44 2.06 0.00 N	34.51 2.08 0.00 N	33.68 2.02 0.00 N	32.22 1.94 0.00 N	29.47 1.65 0.00 N	35.41 1.48 0.00 N	
BLISS_WT_PWR 323608	27.19 -0.09 0.00 N	25.42 0.40 0.00 N	19.54 0.15 0.00 N	17.68 0.01 0.00 N	17.63 0.06 0.00 N	-86.51 -3.29 0.00 N	-4.00 -0.21 0.00 N	17.19 0.59 0.00 N	21.65 0.50 0.00 N	25.61 -0.20 0.00 N	26.55 -0.88 0.00 N	33.16 -1.86 0.00 N	33.54 -2.71 0.00 N	22.90 -2.14 0.00 N	26.47 -2.09 0.00 N	21.14 -1.71 0.00 N	22.25 -1.34 0.00 N	28.61 -0.84 0.00 N	34.28 -1.10 0.00 N	32.09 -0.35 0.00 N	31.59 -0.07 0.00 N	30.25 -0.03 0.00 N	28.41 0.60 0.00 N	33.51 -0.42 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.22 0.93 0.00 N	25.93 0.91 0.00 N	20.06 0.67 0.00 N	18.32 0.66 0.00 N	18.25 0.68 0.00 N	-85.80 -2.58 0.00 N	-3.92 -0.12 0.00 N	17.10 0.50 0.00 N	21.98 0.83 0.00 N	26.81 0.99 0.00 N	28.43 1.00 0.00 N	36.36 1.33 0.00 N	37.84 1.59 0.00 N	26.10 1.06 0.00 N	29.54 0.99 0.00 N	23.64 0.79 0.00 N	24.33 0.74 0.00 N	30.24 0.79 0.00 N	36.20 0.82 0.00 N	33.32 0.88 0.00 N	32.70 1.04 0.00 N	31.25 0.97 0.00 N	28.53 0.71 0.00 N	34.47 0.55 0.00 N	
BOC_GAS_DRP 24189	28.13 0.85 0.00 N	25.86 0.84 0.00 N	20.06 0.66 0.00 N	18.32 0.66 0.00 N	18.20 0.62 0.00 N	-85.71 -2.49 0.00 N	-3.92 -0.12 0.00 N	17.09 0.49 0.00 N	21.89 0.73 0.00 N	26.51 0.89 0.20 N	28.08 0.95 0.30 N	36.30 1.27 0.00 N	37.69 1.44 0.00 N	13.99 0.99 12.04 N	8.53 1.01 21.03 N	10.73 0.79 12.92 N	19.95 0.69 4.33 N	28.26 0.74 1.94 N	35.85 0.86 0.39 N	33.31 0.87 0.00 N	32.61 0.94 0.00 N	31.17 0.89 0.00 N	28.55 0.73 0.00 N	34.51 0.58 0.00 N	
BORALEX_4TH_BRANCH 23824	28.65 1.36 0.00 N	26.33 1.32 0.00 N	20.40 1.01 0.00 N	18.66 1.00 0.00 N	18.51 0.94 0.00 N	-87.22 -4.00 0.00 N	-3.97 -0.17 0.00 N	17.31 0.71 0.00 N	22.35 1.20 0.00 N	27.11 1.49 0.19 N	28.77 1.64 0.30 N	37.48 2.46 0.00 N	39.25 3.00 0.00 N	52.60 2.00 -25.55 N	75.07 2.07 -44.45 N	51.77 1.62 -27.30 N	34.17 1.42 -9.16 N	35.15 1.62 -4.09 N	38.18 1.98 -0.82 N	34.46 2.02 0.00 N	33.83 2.17 0.00 N	32.33 2.05 0.00 N	29.58 1.76 0.00 N	35.49 1.57 0.00 N	
BOWLINE___1 23526	29.99 2.71 0.00 N	27.47 2.46 0.00 N	21.30 1.91 0.00 N	19.32 1.66 0.00 N	19.14 1.57 0.00 N	-90.67 -7.45 0.00 N	-4.15 -0.36 0.00 N	18.20 1.60 0.00 N	23.43 2.28 0.00 N	31.00 2.82 -2.37 N	34.07 3.00 -3.64 N	38.81 3.76 -0.03 N	39.97 3.72 0.00 N	299.04 2.48 -271.51 N	504.32 2.29 -473.47 N	315.50 1.83 -290.82 N	122.92 1.78 -97.55 N	75.17 2.18 -43.54 N	46.91 2.74 -8.79 N	35.22 2.78 0.00 N	34.51 2.84 0.00 N	33.05 2.77 0.00 N	30.19 2.37 0.00 N	36.27 2.35 0.00 N	
BOWLINE___2 23595	29.98 2.70 0.00 N	27.46 2.44 0.00 N	21.29 1.90 0.00 N	19.31 1.65 0.00 N	19.13 1.55 0.00 N	-90.61 -7.39 0.00 N	-4.16 -0.36 0.00 N	18.19 1.59 0.00 N	23.41 2.26 0.00 N	30.99 2.81 -2.37 N	34.07 2.99 -3.65 N	38.78 3.73 -0.03 N	39.94 3.69 0.00 N	299.26 2.47 -271.76 N	504.72 2.27 -473.90 N	315.74 1.81 -291.08 N	122.99 1.76 -97.63 N	75.18 2.16 -43.57 N	46.88 2.71 -8.80 N	35.18 2.75 0.00 N	34.48 2.81 0.00 N	33.02 2.73 0.00 N	30.17 2.35 0.00 N	36.26 2.33 0.00 N	
BROOKHAVEN___DRP 24191	31.04 3.27 -0.48 N	32.22 3.02 -4.19 N	21.68 2.29 0.00 N	19.66 1.99 0.00 N	19.46 1.89 0.00 N	-92.31 -9.09 0.00 N	-4.24 -0.45 0.00 N	18.43 1.83 0.00 N	23.86 2.71 0.00 N	57.44 3.34 -28.28 N	69.43 3.63 -38.37 N	472.90 4.48 -433.39 N	302.59 4.25 -262.09 N	451.48 2.81 -423.64 N	548.96 2.35 -518.05 N	385.87 1.78 -361.25 N	323.70 1.79 -298.33 N	86.84 2.24 -55.15 N	63.51 2.88 -25.25 N	73.30 3.37 -37.49 N	71.22 3.48 -36.07 N	61.35 3.36 -27.71 N	35.34 2.74 -4.79 N	38.62 2.64 -2.06 N	
BROOKLYN_NAVY_YARD	30.33	27.79	21.59	19.56	19.38	-91.72	-4.21	18.43	23.74	31.49	34.63	39.18	40.32	308.03	520.99	329.82	127.72	77.33	47.44	35.40	34.74	33.33	30.49	36.64	

23515	3.05 0.00 N	2.78 0.00 N	2.20 0.00 N	1.90 0.00 N	1.81 0.00 N	-8.50 0.00 N	-0.42 0.00 N	1.83 0.00 N	2.59 0.00 N	3.15 -2.52 N	3.32 -3.89 N	4.12 -0.03 N	4.08 0.00 N	2.67 -280.33 N	2.30 -490.13 N	1.77 -305.20 N	1.75 -102.37 N	2.20 -45.69 N	2.84 -9.23 N	2.96 0.00 N	3.08 0.00 N	3.04 0.00 N	2.68 0.00 N	2.71 0.00 N
BROOKLYN___ARMY_DRP 323595	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
BROOME___LFGE 323600	27.88 0.59 0.00 N	25.59 0.58 0.00 N	19.80 0.41 0.00 N	18.06 0.40 0.00 N	17.97 0.39 0.00 N	-84.96 -1.74 0.00 N	-3.88 -0.09 0.00 N	17.09 0.49 0.00 N	21.82 0.67 0.00 N	26.69 0.78 -0.09 N	28.32 0.75 -0.14 N	35.89 0.86 0.00 N	37.09 0.84 0.00 N	34.93 0.57 -9.32 N	45.41 0.34 -16.51 N	33.20 0.21 -10.14 N	27.23 0.24 -3.40 N	31.37 0.40 -1.52 N	36.16 0.48 -0.31 N	33.04 0.60 0.00 N	32.34 0.68 0.00 N	30.94 0.66 0.00 N	28.43 0.61 0.00 N	34.21 0.29 0.00 N
BURROWS___LYONSDAL 23803	27.92 0.63 0.00 N	25.51 0.50 0.00 N	19.73 0.34 0.00 N	17.95 0.29 0.00 N	17.89 0.32 0.00 N	-84.82 -1.60 0.00 N	-3.86 -0.06 0.00 N	17.01 0.41 0.00 N	21.74 0.59 0.00 N	26.63 0.81 0.00 N	28.32 0.89 0.00 N	36.16 1.14 0.00 N	37.42 1.17 0.00 N	25.82 0.79 0.00 N	29.39 0.83 0.00 N	23.49 0.64 0.00 N	24.30 0.71 0.00 N	30.31 0.86 0.00 N	36.41 1.03 0.00 N	33.52 1.09 0.00 N	32.72 1.06 0.00 N	31.30 1.02 0.00 N	28.66 0.84 0.00 N	34.60 0.68 0.00 N
CAITHNESS_CC_1 323624	31.01 3.24 -0.48 N	32.20 3.00 -4.19 N	21.68 2.28 0.00 N	19.66 1.99 0.00 N	19.46 1.89 0.00 N	-92.36 -9.14 0.00 N	-4.24 -0.45 0.00 N	18.43 1.83 0.00 N	23.84 2.69 0.00 N	57.39 3.29 -28.28 N	69.38 3.58 -38.37 N	472.81 4.40 -433.39 N	302.49 4.15 -262.09 N	451.43 2.75 -423.64 N	548.92 2.31 -518.05 N	385.87 1.78 -361.25 N	323.69 1.78 -298.33 N	86.83 2.23 -55.15 N	63.48 2.85 -25.25 N	73.22 3.29 -37.49 N	71.14 3.40 -36.07 N	61.28 3.28 -27.71 N	35.29 2.69 -4.79 N	38.59 2.61 -2.06 N
CALPINE BETH_PAGE_GT4 24209	31.29 3.53 -0.48 N	32.45 3.24 -4.19 N	21.90 2.50 0.00 N	19.85 2.19 0.00 N	19.68 2.10 0.00 N	-93.22 -10.00 0.00 N	-4.27 -0.47 0.00 N	18.64 2.05 0.00 N	24.04 2.89 0.00 N	57.68 3.57 -28.28 N	69.60 3.79 -38.37 N	473.16 4.74 -433.39 N	303.05 4.72 -262.09 N	451.82 3.15 -423.64 N	549.46 2.85 -518.05 N	386.32 2.23 -361.25 N	324.13 2.21 -298.33 N	87.32 2.72 -55.15 N	63.98 3.35 -25.25 N	73.38 3.45 -37.49 N	71.29 3.56 -36.07 N	61.44 3.45 -27.71 N	35.65 3.04 -4.79 N	39.09 3.10 -2.06 N
CALPINE_BETH_PAGE_GT_4 323586	31.29 3.53 -0.48 N	32.45 3.24 -4.19 N	21.90 2.50 0.00 N	19.85 2.19 0.00 N	19.68 2.10 0.00 N	-93.22 -10.00 0.00 N	-4.27 -0.47 0.00 N	18.64 2.05 0.00 N	24.04 2.89 0.00 N	57.68 3.57 -28.28 N	69.60 3.79 -38.37 N	473.16 4.74 -433.39 N	303.05 4.72 -262.09 N	451.82 3.15 -423.64 N	549.46 2.85 -518.05 N	386.32 2.23 -361.25 N	324.13 2.21 -298.33 N	87.32 2.72 -55.15 N	63.98 3.35 -25.25 N	73.38 3.45 -37.49 N	71.29 3.56 -36.07 N	61.44 3.45 -27.71 N	35.65 3.04 -4.79 N	39.09 3.10 -2.06 N
CALPINE_BP_GT1 23823	31.29 3.53 -0.48 N	32.45 3.24 -4.19 N	21.90 2.50 0.00 N	19.85 2.19 0.00 N	19.68 2.10 0.00 N	-93.22 -10.00 0.00 N	-4.27 -0.47 0.00 N	18.64 2.05 0.00 N	24.04 2.89 0.00 N	57.68 3.57 -28.28 N	69.60 3.79 -38.37 N	473.16 4.74 -433.39 N	303.05 4.72 -262.09 N	451.82 3.15 -423.64 N	549.46 2.85 -518.05 N	386.32 2.23 -361.25 N	324.13 2.21 -298.33 N	87.32 2.72 -55.15 N	63.98 3.35 -25.25 N	73.38 3.45 -37.49 N	71.29 3.56 -36.07 N	61.44 3.45 -27.71 N	35.65 3.04 -4.79 N	39.09 3.10 -2.06 N
CALSPAN___DRP 24200	26.56 -0.72 0.00 N	24.50 -0.51 0.00 N	18.99 -0.40 0.00 N	17.24 -0.42 0.00 N	17.22 -0.35 0.00 N	-83.70 -0.47 0.00 N	-3.85 -0.06 0.00 N	16.64 0.05 0.00 N	20.81 -0.34 0.00 N	24.82 -0.99 0.00 N	26.21 -1.22 0.00 N	33.36 -1.67 0.00 N	34.20 -2.05 0.00 N	23.46 -1.59 0.00 N	26.51 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.35 0.00 N	28.10 -1.36 0.00 N	33.63 -1.75 0.00 N	31.04 -1.39 0.00 N	30.50 -1.16 0.00 N	29.17 -1.11 0.00 N	27.38 -0.44 0.00 N	32.54 -1.39 0.00 N
CANDIGU_WT_PWR 323617	27.50 0.22 0.00 N	25.28 0.26 0.00 N	19.55 0.16 0.00 N	17.82 0.15 0.00 N	17.76 0.19 0.00 N	-85.12 -1.90 0.00 N	-3.89 -0.10 0.00 N	17.09 0.49 0.00 N	21.67 0.51 0.00 N	26.17 0.36 0.00 N	27.55 0.13 0.00 N	34.92 -0.11 0.00 N	35.87 -0.38 0.00 N	24.63 -0.41 0.00 N	27.71 -0.85 0.00 N	22.12 -0.73 0.00 N	23.08 -0.52 0.00 N	29.19 -0.26 0.00 N	35.16 -0.21 0.00 N	32.50 0.06 0.00 N	31.88 0.22 0.00 N	30.48 0.20 0.00 N	28.19 0.38 0.00 N	33.65 -0.27 0.00 N
CARR STREET_E__SYR 24060	27.30 0.02 0.00 N	25.03 0.01 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.56 -0.01 0.00 N	-83.30 -0.08 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.26 0.11 0.00 N	25.87 0.05 0.00 N	27.39 -0.04 0.00 N	34.99 -0.04 0.00 N	36.20 -0.05 0.00 N	25.00 -0.04 0.00 N	28.41 -0.14 0.00 N	22.74 -0.11 0.00 N	23.51 -0.08 0.00 N	29.38 -0.07 0.00 N	35.20 -0.18 0.00 N	32.37 -0.07 0.00 N	31.60 -0.06 0.00 N	30.22 -0.06 0.00 N	27.87 0.05 0.00 N	33.71 -0.22 0.00 N
CARTHAGE___PAPER 23857	28.41 1.12 0.00 N	25.89 0.88 0.00 N	19.99 0.60 0.00 N	18.17 0.51 0.00 N	18.14 0.57 0.00 N	-86.04 -2.82 0.00 N	-3.91 -0.11 0.00 N	17.30 0.70 0.00 N	22.10 0.95 0.00 N	27.12 1.31 0.00 N	28.86 1.43 0.00 N	36.85 1.82 0.00 N	38.12 1.87 0.00 N	26.28 1.24 0.00 N	29.91 1.36 0.00 N	23.91 1.06 0.00 N	24.80 1.21 0.00 N	30.93 1.48 0.00 N	37.15 1.78 0.00 N	34.25 1.82 0.00 N	33.41 1.75 0.00 N	31.98 1.70 0.00 N	29.26 1.44 0.00 N	35.22 1.29 0.00 N
CE_DUNWOOD___DRP 24194	30.16 2.88 0.00 N	27.64 2.63 0.00 N	21.44 2.04 0.00 N	19.45 1.79 0.00 N	19.26 1.69 0.00 N	-91.17 -7.95 0.00 N	-4.18 -0.39 0.00 N	18.30 1.71 0.00 N	23.57 2.42 0.00 N	31.31 2.97 -2.52 N	34.49 3.18 -3.89 N	39.01 3.95 -0.03 N	40.16 3.91 0.00 N	312.05 2.59 -284.42 N	526.74 2.37 -495.82 N	329.27 1.87 -304.55 N	127.57 1.83 -102.15 N	77.29 2.25 -45.59 N	47.43 2.84 -9.21 N	35.34 2.90 0.00 N	34.65 2.98 0.00 N	33.20 2.92 0.00 N	30.33 2.52 0.00 N	36.45 2.53 0.00 N
CE_MILLWOOD___DRP 24193	30.07 2.78 0.00 N	27.55 2.54 0.00 N	21.37 1.98 0.00 N	19.39 1.73 0.00 N	19.21 1.64 0.00 N	-90.88 -7.65 0.00 N	-4.17 -0.37 0.00 N	18.24 1.65 0.00 N	23.49 2.34 0.00 N	31.21 2.89 -2.51 N	34.38 3.08 -3.87 N	38.89 3.84 -0.03 N	40.04 3.79 0.00 N	310.55 2.52 -282.98 N	524.18 2.31 -493.32 N	327.69 1.83 -303.01 N	127.01 1.78 -101.64 N	77.00 2.19 -45.36 N	47.29 2.76 -9.16 N	35.25 2.81 0.00 N	34.55 2.89 0.00 N	33.10 2.82 0.00 N	30.24 2.43 0.00 N	36.35 2.42 0.00 N

CE_NYC2_DRP 24202	30.41 3.13 0.00 N	27.92 2.91 0.00 N	21.68 2.28 0.00 N	19.64 1.98 0.00 N	19.46 1.89 0.00 N	-92.13 -8.91 0.00 N	-4.23 -0.44 0.00 N	18.52 1.92 0.00 N	23.84 2.69 0.00 N	31.60 3.26 -2.53 N	34.74 3.42 -3.89 N	39.22 4.16 -0.03 N	40.32 4.07 0.00 N	308.02 2.65 -280.33 N	520.97 2.28 -490.14 N	329.77 1.72 -305.20 N	127.68 1.73 -102.37 N	77.29 2.16 -45.68 N	47.44 2.84 -9.23 N	35.38 2.94 0.00 N	34.74 3.09 0.00 N	33.35 3.07 0.00 N	30.52 2.70 0.00 N	36.69 2.77 0.00 N
CE_NYC_DRP 24195	30.40 3.12 0.00 N	27.86 2.85 0.00 N	21.62 2.22 0.00 N	19.60 1.94 0.00 N	19.42 1.85 0.00 N	-91.96 -8.73 0.00 N	-4.22 -0.43 0.00 N	18.47 1.88 0.00 N	23.79 2.64 0.00 N	31.58 3.24 -2.53 N	34.75 3.44 -3.89 N	39.32 4.26 -0.03 N	40.45 4.20 0.00 N	312.82 2.76 -285.02 N	527.89 2.45 -496.88 N	329.94 1.89 -305.20 N	127.82 1.86 -102.37 N	77.46 2.32 -45.69 N	47.59 2.98 -9.23 N	35.52 3.08 0.00 N	34.85 3.19 0.00 N	33.43 3.14 0.00 N	30.54 2.73 0.00 N	36.69 2.76 0.00 N
CHAFFEE___LFGE 323603	27.22 -0.07 0.00 N	25.06 0.05 0.00 N	19.37 -0.02 0.00 N	17.58 -0.09 0.00 N	17.55 -0.03 0.00 N	-85.12 -1.90 0.00 N	-3.92 -0.12 0.00 N	16.96 0.36 0.00 N	21.31 0.15 0.00 N	25.49 -0.33 0.00 N	26.91 -0.51 0.00 N	34.19 -0.83 0.00 N	35.05 -1.20 0.00 N	24.05 -0.99 0.00 N	27.21 -1.34 0.00 N	21.79 -1.06 0.00 N	22.82 -0.77 0.00 N	28.82 -0.63 0.00 N	34.48 -0.90 0.00 N	31.97 -0.47 0.00 N	31.42 -0.24 0.00 N	30.05 -0.23 0.00 N	28.15 0.34 0.00 N	33.35 -0.58 0.00 N
CHATEAUG_WT_PWR 323614	26.95 -0.33 0.00 N	24.67 -0.35 0.00 N	18.99 -0.40 0.00 N	17.29 -0.37 0.00 N	17.30 -0.27 0.00 N	-82.43 0.79 0.00 N	-3.76 0.03 0.00 N	16.37 -0.23 0.00 N	20.54 -0.61 0.00 N	25.01 -0.81 0.00 N	26.59 -0.83 0.00 N	33.94 -1.09 0.00 N	34.94 -1.31 0.00 N	23.99 -1.05 0.00 N	27.65 -0.91 0.00 N	22.14 -0.71 0.00 N	22.95 -0.64 0.00 N	28.82 -0.63 0.00 N	34.77 -0.61 0.00 N	32.07 -0.36 0.00 N	31.26 -0.40 0.00 N	29.92 -0.37 0.00 N	27.56 -0.26 0.00 N	33.71 -0.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.94 -0.34 0.00 N	24.64 -0.38 0.00 N	18.97 -0.43 0.00 N	17.26 -0.40 0.00 N	17.26 -0.31 0.00 N	-82.27 0.96 0.00 N	-3.75 0.05 0.00 N	16.33 -0.27 0.00 N	20.50 -0.64 0.00 N	25.00 -0.81 0.00 N	26.59 -0.84 0.00 N	33.93 -1.09 0.00 N	34.97 -1.28 0.00 N	24.06 -0.98 0.00 N	27.73 -0.83 0.00 N	22.20 -0.65 0.00 N	23.02 -0.57 0.00 N	28.89 -0.56 0.00 N	34.85 -0.53 0.00 N	32.11 -0.33 0.00 N	31.27 -0.39 0.00 N	29.93 -0.35 0.00 N	27.58 -0.23 0.00 N	33.71 -0.21 0.00 N
CHAUTAUQUA___LFGE 323629	26.77 -0.52 0.00 N	24.64 -0.38 0.00 N	18.99 -0.40 0.00 N	17.33 -0.34 0.00 N	17.30 -0.27 0.00 N	-82.98 0.24 0.00 N	-3.82 -0.02 0.00 N	16.76 0.16 0.00 N	21.17 0.02 0.00 N	25.49 -0.33 0.00 N	26.74 -0.69 0.00 N	33.80 -1.23 0.00 N	34.50 -1.75 0.00 N	23.62 -1.42 0.00 N	26.45 -2.11 0.00 N	21.01 -1.84 0.00 N	22.04 -1.55 0.00 N	27.95 -1.50 0.00 N	33.57 -1.81 0.00 N	31.19 -1.25 0.00 N	30.85 -0.81 0.00 N	29.53 -0.75 0.00 N	27.46 -0.36 0.00 N	32.61 -1.32 0.00 N
CH_MIDHUDSON___DRP 24192	30.03 2.75 0.00 N	27.53 2.51 0.00 N	21.33 1.94 0.00 N	19.38 1.71 0.00 N	19.20 1.63 0.00 N	-90.64 -7.42 0.00 N	-4.16 -0.37 0.00 N	18.15 1.55 0.00 N	23.35 2.20 0.00 N	30.42 2.74 -1.87 N	33.25 2.95 -2.87 N	38.71 3.66 -0.02 N	39.90 3.65 0.00 N	258.42 2.42 -230.96 N	433.99 2.28 -403.15 N	272.28 1.81 -247.63 N	108.40 1.75 -83.06 N	68.65 2.13 -37.07 N	45.52 2.66 -7.49 N	35.12 2.68 0.00 N	34.45 2.79 0.00 N	32.96 2.68 0.00 N	30.13 2.31 0.00 N	36.24 2.32 0.00 N
CH_MISC_IPPS 23765	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N
CH_RES_BVR_FALLS 23983	26.82 -0.46 0.00 N	24.57 -0.45 0.00 N	19.05 -0.34 0.00 N	17.36 -0.30 0.00 N	17.31 -0.26 0.00 N	-82.58 0.64 0.00 N	-3.74 0.06 0.00 N	16.38 -0.22 0.00 N	20.84 -0.31 0.00 N	25.48 -0.34 0.00 N	27.06 -0.36 0.00 N	34.57 -0.46 0.00 N	35.76 -0.49 0.00 N	24.71 -0.34 0.00 N	28.19 -0.36 0.00 N	22.57 -0.28 0.00 N	23.32 -0.27 0.00 N	29.16 -0.29 0.00 N	35.07 -0.30 0.00 N	32.12 -0.31 0.00 N	31.40 -0.26 0.00 N	30.02 -0.26 0.00 N	27.54 -0.28 0.00 N	33.60 -0.33 0.00 N
CH_RES_NIAGARA 23895	26.04 -1.24 0.00 N	24.07 -0.94 0.00 N	18.73 -0.67 0.00 N	16.97 -0.69 0.00 N	16.96 -0.61 0.00 N	-83.22 0.00 0.00 N	-3.85 -0.05 0.00 N	16.41 -0.19 0.00 N	20.27 -0.88 0.00 N	23.92 -1.90 0.00 N	25.31 -2.12 0.00 N	32.31 -2.71 0.00 N	33.13 -3.12 0.00 N	22.72 -2.33 0.00 N	25.74 -2.82 0.00 N	20.76 -2.09 0.00 N	21.75 -1.84 0.00 N	27.42 -2.03 0.00 N	32.70 -2.67 0.00 N	30.10 -2.34 0.00 N	29.50 -2.16 0.00 N	28.17 -2.11 0.00 N	26.61 -1.21 0.00 N	31.63 -2.30 0.00 N
CH_RES_SYRACUSE 23985	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N
CLINTON_WT_PWR 323605	26.95 -0.33 0.00 N	24.67 -0.35 0.00 N	18.99 -0.40 0.00 N	17.29 -0.37 0.00 N	17.30 -0.27 0.00 N	-82.43 0.79 0.00 N	-3.76 0.03 0.00 N	16.37 -0.23 0.00 N	20.54 -0.61 0.00 N	25.01 -0.81 0.00 N	26.59 -0.83 0.00 N	33.94 -1.09 0.00 N	34.94 -1.31 0.00 N	23.99 -1.05 0.00 N	27.65 -0.91 0.00 N	22.14 -0.71 0.00 N	22.95 -0.64 0.00 N	28.82 -0.63 0.00 N	34.77 -0.61 0.00 N	32.07 -0.36 0.00 N	31.26 -0.40 0.00 N	29.92 -0.37 0.00 N	27.56 -0.26 0.00 N	33.71 -0.21 0.00 N
CLINTON___LFGE 323618	27.31 0.03 0.00 N	25.02 0.00 0.00 N	19.21 -0.18 0.00 N	17.49 -0.16 0.00 N	17.48 -0.10 0.00 N	-83.28 -0.06 0.00 N	-3.80 -0.01 0.00 N	16.55 -0.05 0.00 N	20.77 -0.38 0.00 N	25.24 -0.58 0.00 N	26.89 -0.53 0.00 N	34.35 -0.68 0.00 N	35.36 -0.89 0.00 N	24.26 -0.78 0.00 N	27.92 -0.64 0.00 N	22.36 -0.49 0.00 N	23.18 -0.41 0.00 N	29.09 -0.36 0.00 N	35.09 -0.29 0.00 N	32.48 0.04 0.00 N	31.66 0.00 0.00 N	30.30 0.02 0.00 N	27.95 0.13 0.00 N	34.14 0.21 0.00 N
COLONIE_LFGE___ 323577	28.71 1.43 0.00 N	26.35 1.34 0.00 N	20.42 1.02 0.00 N	18.66 1.00 0.00 N	18.52 0.95 0.00 N	-87.44 -4.22 0.00 N	-3.98 -0.18 0.00 N	17.43 0.83 0.00 N	22.43 1.28 0.00 N	27.30 1.62 0.14 N	28.96 1.76 0.22 N	37.50 2.47 0.00 N	39.08 2.83 0.00 N	37.82 1.91 -10.87 N	49.54 2.08 -18.90 N	36.11 1.64 -11.61 N	28.97 1.48 -3.89 N	32.85 1.67 -1.74 N	37.77 2.04 -0.35 N	34.49 2.06 0.00 N	33.79 2.13 0.00 N	32.29 2.01 0.00 N	29.51 1.69 0.00 N	35.42 1.50 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	27.85 0.57 0.00 N	25.51 0.49 0.00 N	19.77 0.38 0.00 N	17.98 0.32 0.00 N	17.88 0.31 0.00 N	-84.95 -1.73 0.00 N	-3.87 -0.07 0.00 N	17.06 0.46 0.00 N	21.81 0.66 0.00 N	26.62 0.81 0.00 N	28.26 0.84 0.00 N	36.06 1.04 0.00 N	37.32 1.07 0.00 N	25.78 0.74 0.00 N	29.22 0.67 0.00 N	23.37 0.52 0.00 N	24.16 0.57 0.00 N	30.10 0.65 0.00 N	36.07 0.70 0.00 N	33.28 0.85 0.00 N	32.57 0.91 0.00 N	31.14 0.85 0.00 N	28.59 0.78 0.00 N	34.36 0.44 0.00 N	
COXSACKIE__GT 23611	29.39 2.10 0.00 N	26.91 1.90 0.00 N	20.84 1.45 0.00 N	18.97 1.31 0.00 N	18.82 1.25 0.00 N	-88.76 -5.54 0.00 N	-4.06 -0.26 0.00 N	17.76 1.16 0.00 N	22.88 1.73 0.00 N	29.04 2.26 0.00 N	31.43 2.52 0.00 N	38.35 3.31 0.00 N	39.73 3.48 0.00 N	202.41 2.37 -175.00 N	337.92 2.46 -306.90 N	213.30 1.94 -188.51 N	88.71 1.89 -63.23 N	59.89 2.22 -28.22 N	43.72 2.65 -5.70 N	35.02 2.58 0.00 N	34.25 2.59 0.00 N	32.71 2.42 0.00 N	29.86 2.04 0.00 N	35.85 1.93 0.00 N	
CRESCENT____HYD 24018	28.71 1.43 0.00 N	26.35 1.34 0.00 N	20.42 1.02 0.00 N	18.66 1.00 0.00 N	18.52 0.95 0.00 N	-87.44 -4.22 0.00 N	-3.98 -0.18 0.00 N	17.43 0.83 0.00 N	22.43 1.28 0.00 N	27.30 1.62 0.00 N	28.96 1.76 0.00 N	37.50 2.47 0.00 N	39.08 2.83 0.00 N	37.82 1.91 -10.87 N	49.54 2.08 -18.90 N	36.11 1.64 -11.61 N	28.97 1.48 -3.89 N	32.85 1.67 -1.74 N	37.77 2.04 -0.35 N	34.49 2.06 0.00 N	33.79 2.13 0.00 N	32.29 2.01 0.00 N	29.51 1.69 0.00 N	35.42 1.50 0.00 N	
CRUCIBLE_METL_DRP 24180	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N	
DANC____LFGE 323619	28.60 1.31 0.00 N	26.05 1.04 0.00 N	20.12 0.72 0.00 N	18.28 0.61 0.00 N	18.24 0.67 0.00 N	-86.46 -3.24 0.00 N	-3.92 -0.13 0.00 N	17.41 0.81 0.00 N	22.28 1.13 0.00 N	27.34 1.53 0.00 N	29.11 1.69 0.00 N	37.21 2.18 0.00 N	38.50 2.25 0.00 N	26.54 1.50 0.00 N	30.18 1.62 0.00 N	24.11 1.27 0.00 N	25.03 1.44 0.00 N	31.20 1.75 0.00 N	37.44 2.06 0.00 N	34.51 2.08 0.00 N	33.68 2.02 0.00 N	32.22 1.94 0.00 N	29.47 1.65 0.00 N	35.41 1.48 0.00 N	
DANSKAMMER__1 23586	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N	
DANSKAMMER__2 23589	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N	
DANSKAMMER__3 23590	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N	
DANSKAMMER__4 23591	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N	
DANSKAMMER__DIESEL 23592	30.30 3.02 0.00 N	27.77 2.75 0.00 N	21.51 2.12 0.00 N	19.52 1.86 0.00 N	19.35 1.78 0.00 N	-91.31 -8.08 0.00 N	-4.20 -0.41 0.00 N	18.19 1.59 0.00 N	23.39 2.24 0.00 N	30.60 2.81 -1.98 N	33.50 3.03 -3.05 N	38.68 3.63 -0.02 N	39.79 3.54 0.00 N	272.83 2.33 -245.47 N	459.26 2.16 -428.54 N	287.79 1.72 -263.23 N	113.54 1.66 -88.29 N	70.82 1.97 -39.40 N	45.85 2.51 -7.96 N	35.11 2.67 0.00 N	34.52 2.86 0.00 N	33.03 2.75 0.00 N	30.19 2.37 0.00 N	36.46 2.54 0.00 N	
DASHVILLE____HYD 23610	29.67 2.39 0.00 N	27.19 2.17 0.00 N	21.07 1.68 0.00 N	19.12 1.45 0.00 N	18.93 1.36 0.00 N	-89.30 -6.08 0.00 N	-4.11 -0.31 0.00 N	17.85 1.25 0.00 N	23.00 1.85 0.00 N	29.49 2.34 -1.34 N	32.05 2.56 -2.06 N	38.21 3.17 -0.02 N	39.42 3.18 0.00 N	249.15 2.13 -221.98 N	419.58 1.99 -389.03 N	263.38 1.57 -238.95 N	105.25 1.51 -80.15 N	67.05 1.83 -35.77 N	44.90 2.30 -7.22 N	34.83 2.39 0.00 N	34.15 2.49 0.00 N	32.67 2.39 0.00 N	29.85 2.04 0.00 N	35.94 2.01 0.00 N	
DELAWARE____LFGE 323621	28.54 1.26 0.00 N	26.21 1.20 0.00 N	20.32 0.93 0.00 N	18.52 0.86 0.00 N	18.39 0.81 0.00 N	-86.56 -3.34 0.00 N	-3.96 -0.17 0.00 N	17.37 0.78 0.00 N	22.26 1.10 0.00 N	27.28 1.34 -0.12 N	29.04 1.42 -0.19 N	36.78 1.75 0.00 N	38.02 1.77 0.00 N	39.85 1.21 -13.60 N	53.46 1.15 -23.75 N	38.33 0.89 -14.59 N	29.38 0.90 -4.89 N	32.76 1.13 -2.18 N	37.19 1.38 -0.44 N	33.78 1.35 0.00 N	33.04 1.38 0.00 N	31.60 1.32 0.00 N	28.98 1.16 0.00 N	35.04 1.11 0.00 N	
DOGLEVILLE____HYD 23807	28.41 1.13 0.00 N	26.00 0.99 0.00 N	20.14 0.74 0.00 N	18.41 0.75 0.00 N	18.29 0.72 0.00 N	-86.96 -3.74 0.00 N	-3.84 -0.05 0.00 N	17.31 0.71 0.00 N	22.36 1.20 0.00 N	27.46 1.64 0.00 N	29.28 1.86 0.00 N	37.42 2.39 0.00 N	38.78 2.53 0.00 N	26.69 1.65 0.00 N	30.06 1.50 0.00 N	24.01 1.16 0.00 N	24.57 0.98 0.00 N	30.38 0.93 0.00 N	36.48 1.11 0.00 N	33.99 1.55 0.00 N	33.35 1.69 0.00 N	31.90 1.62 0.00 N	29.01 1.19 0.00 N	34.78 0.86 0.00 N	
DUNKIRK__1	26.59	24.47	18.87	17.22	17.20	-82.50	-3.79	16.65	21.02	25.30	26.56	33.56	34.25	23.45	26.25	20.85	21.87	27.76	33.35	30.97	30.63	29.31	27.26	32.40	

23563	-0.70 0.00 N	-0.55 0.00 N	-0.52 0.00 N	-0.44 0.00 N	-0.37 0.00 N	0.72 0.00 N	0.00 0.00 N	0.05 0.00 N	-0.13 0.00 N	-0.51 0.00 N	-0.87 0.00 N	-1.47 0.00 N	-2.00 0.00 N	-1.60 0.00 N	-2.30 0.00 N	-2.00 0.00 N	-1.72 0.00 N	-1.68 0.00 N	-2.02 0.00 N	-1.47 0.00 N	-1.03 0.00 N	-0.97 0.00 N	-0.55 0.00 N	-1.52 0.00 N
DUNKIRK___2 23564	26.59 -0.70 0.00 N	24.47 -0.55 0.00 N	18.87 -0.52 0.00 N	17.22 -0.44 0.00 N	17.20 -0.37 0.00 N	-82.50 0.72 0.00 N	-3.79 0.00 0.00 N	16.65 0.05 0.00 N	21.02 -0.13 0.00 N	25.30 -0.51 0.00 N	26.56 -0.87 0.00 N	33.56 -1.47 0.00 N	34.25 -2.00 0.00 N	23.45 -1.60 0.00 N	26.25 -2.30 0.00 N	20.85 -2.00 0.00 N	21.87 -1.72 0.00 N	27.76 -1.68 0.00 N	33.35 -2.02 0.00 N	30.97 -1.47 0.00 N	30.63 -1.03 0.00 N	29.31 -0.97 0.00 N	27.26 -0.55 0.00 N	32.40 -1.52 0.00 N
DUNKIRK___3 23565	26.47 -0.81 0.00 N	24.38 -0.64 0.00 N	18.83 -0.56 0.00 N	17.16 -0.50 0.00 N	17.14 -0.43 0.72 0.00 N	-82.50 0.72 0.00 N	-3.80 0.00 0.00 N	16.59 -0.01 0.00 N	20.87 -0.28 0.00 N	25.08 -0.74 0.00 N	26.36 -1.06 0.00 N	33.38 -1.64 0.00 N	34.12 -2.13 0.00 N	23.39 -1.65 0.00 N	26.23 -2.32 0.00 N	20.89 -1.96 0.00 N	21.87 -1.72 0.00 N	27.70 -1.75 0.00 N	33.25 -2.12 0.00 N	30.82 -1.61 0.00 N	30.44 -1.22 0.00 N	29.14 -1.14 0.00 N	27.17 -0.65 0.00 N	32.31 -1.61 0.00 N
DUNKIRK___4 23566	26.47 -0.81 0.00 N	24.38 -0.64 0.00 N	18.83 -0.56 0.00 N	17.16 -0.50 0.00 N	17.14 -0.43 0.72 0.00 N	-82.50 0.72 0.00 N	-3.80 0.00 0.00 N	16.59 -0.01 0.00 N	20.87 -0.28 0.00 N	25.08 -0.74 0.00 N	26.36 -1.06 0.00 N	33.38 -1.64 0.00 N	34.12 -2.13 0.00 N	23.39 -1.65 0.00 N	26.23 -2.32 0.00 N	20.89 -1.96 0.00 N	21.87 -1.72 0.00 N	27.70 -1.75 0.00 N	33.25 -2.12 0.00 N	30.82 -1.61 0.00 N	30.44 -1.22 0.00 N	29.14 -1.14 0.00 N	27.17 -0.65 0.00 N	32.31 -1.61 0.00 N
EAST HAMPTON___GT 23717	34.52 6.76 -0.48 N	35.06 5.86 -4.19 N	23.68 4.29 0.00 N	21.39 3.72 0.00 N	21.10 3.53 0.00 N	-99.56 -16.34 0.00 N	-4.56 -0.76 0.00 N	20.09 3.49 0.00 N	26.39 5.23 0.00 N	61.04 6.94 -28.28 N	73.13 7.33 -38.37 N	478.31 9.89 -433.39 N	308.28 9.95 -262.09 N	455.58 6.90 -423.64 N	553.41 6.80 -518.05 N	389.36 5.26 -361.25 N	327.39 5.47 -298.33 N	91.36 6.75 -55.15 N	68.65 8.02 -25.25 N	77.89 7.97 -37.49 N	76.07 8.34 -36.07 N	66.25 8.25 -27.71 N	39.32 6.72 -4.79 N	42.68 6.69 -2.06 N
EAST RIVER___6 23660	30.38 3.10 0.00 N	27.85 2.83 0.00 N	21.61 2.22 0.00 N	19.59 1.93 0.00 N	19.40 1.83 0.00 N	-91.89 -8.66 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.54 3.20 -2.53 N	34.71 3.39 -3.89 N	39.25 4.20 -0.03 N	40.37 4.13 0.00 N	312.77 2.71 -285.02 N	527.82 2.38 -496.88 N	329.89 1.83 -305.20 N	127.76 1.80 -102.37 N	77.38 2.24 -45.69 N	47.51 2.91 -9.23 N	35.45 3.02 0.00 N	34.79 3.13 0.00 N	33.37 3.08 0.00 N	30.50 2.68 0.00 N	36.62 2.70 0.00 N
EAST RIVER___7 23524	30.38 3.10 0.00 N	27.85 2.83 0.00 N	21.61 2.22 0.00 N	19.59 1.93 0.00 N	19.40 1.83 0.00 N	-91.89 -8.66 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.54 3.20 -2.53 N	34.71 3.39 -3.89 N	39.25 4.20 -0.03 N	40.37 4.13 0.00 N	312.77 2.71 -285.02 N	527.82 2.38 -496.88 N	329.89 1.83 -305.20 N	127.76 1.80 -102.37 N	77.38 2.24 -45.69 N	47.51 2.91 -9.23 N	35.45 3.02 0.00 N	34.79 3.13 0.00 N	33.37 3.08 0.00 N	30.50 2.68 0.00 N	36.62 2.70 0.00 N
EAST_HAMPTON___DIESEL 23722	34.52 6.76 -0.48 N	35.06 5.86 -4.19 N	23.68 4.29 0.00 N	21.39 3.72 0.00 N	21.10 3.53 0.00 N	-99.56 -16.34 0.00 N	-4.56 -0.76 0.00 N	20.09 3.49 0.00 N	26.39 5.23 0.00 N	61.04 6.94 -28.28 N	73.13 7.33 -38.37 N	478.31 9.89 -433.39 N	308.28 9.95 -262.09 N	455.58 6.90 -423.64 N	553.41 6.80 -518.05 N	389.36 5.26 -361.25 N	327.39 5.47 -298.33 N	91.36 6.75 -55.15 N	68.65 8.02 -25.25 N	77.89 7.97 -37.49 N	76.07 8.34 -36.07 N	66.25 8.25 -27.71 N	39.32 6.72 -4.79 N	42.68 6.69 -2.06 N
EAST_RIVER___1 323558	30.40 3.12 0.00 N	27.86 2.85 0.00 N	21.62 2.22 0.00 N	19.60 1.94 0.00 N	19.42 1.85 0.00 N	-91.96 -8.73 0.00 N	-4.22 -0.43 0.00 N	18.47 1.88 0.00 N	23.79 2.64 0.00 N	31.58 3.24 -2.53 N	34.75 3.44 -3.89 N	39.32 4.26 -0.03 N	40.45 4.20 0.00 N	312.82 2.76 -285.02 N	527.89 2.45 -496.88 N	329.94 1.89 -305.20 N	127.82 1.86 -102.37 N	77.46 2.32 -45.69 N	47.59 2.98 -9.23 N	35.52 3.08 0.00 N	34.85 3.19 0.00 N	33.43 3.14 0.00 N	30.54 2.73 0.00 N	36.69 2.76 0.00 N
EAST_RIVER___2 323559	30.38 3.10 0.00 N	27.85 2.83 0.00 N	21.61 2.22 0.00 N	19.59 1.93 0.00 N	19.40 1.83 0.00 N	-91.89 -8.66 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.54 3.20 -2.53 N	34.71 3.39 -3.89 N	39.25 4.20 -0.03 N	40.37 4.13 0.00 N	312.77 2.71 -285.02 N	527.82 2.38 -496.88 N	329.89 1.83 -305.20 N	127.76 1.80 -102.37 N	77.38 2.24 -45.69 N	47.51 2.91 -9.23 N	35.45 3.02 0.00 N	34.79 3.13 0.00 N	33.37 3.08 0.00 N	30.50 2.68 0.00 N	36.62 2.70 0.00 N
EAST___DELAWARE_HYD 23607	28.55 1.26 0.00 N	26.06 1.05 0.00 N	20.14 0.75 0.00 N	18.26 0.60 0.00 N	18.09 0.52 0.00 N	-85.23 -2.01 0.00 N	-3.90 -0.10 0.00 N	17.14 0.54 0.00 N	22.36 1.21 0.00 N	28.71 1.66 -1.24 N	31.29 1.96 -1.91 N	37.68 2.64 -0.02 N	39.02 2.77 0.00 N	198.07 1.89 -171.14 N	329.66 1.81 -299.30 N	208.10 1.41 -183.84 N	86.66 1.41 -61.66 N	58.81 1.84 -27.52 N	43.16 2.22 -5.56 N	34.36 1.93 0.00 N	33.56 1.90 0.00 N	32.05 1.77 0.00 N	29.18 1.36 0.00 N	34.99 1.06 0.00 N
ELEC_TRO_TEK 24086	31.02 3.26 -0.48 N	32.18 2.98 -4.19 N	21.70 2.31 0.00 N	19.69 2.03 0.00 N	19.52 1.95 0.00 N	-92.46 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.49 1.89 0.00 N	23.82 2.67 0.00 N	57.37 3.27 -28.28 N	69.26 3.47 -38.37 N	472.67 4.25 -433.39 N	302.53 4.20 -262.09 N	451.49 2.81 -423.64 N	549.22 2.61 -518.05 N	386.15 2.06 -361.25 N	323.94 2.03 -298.33 N	87.15 2.54 -55.15 N	63.82 3.19 -25.25 N	73.18 3.25 -37.49 N	71.08 3.35 -36.07 N	61.24 3.25 -27.71 N	35.38 2.78 -4.79 N	38.79 2.81 -2.06 N
ELLENBURG_WT_PWR 323604	26.95 -0.33 0.00 N	24.67 -0.35 0.00 N	18.99 -0.40 0.00 N	17.29 -0.37 0.00 N	17.30 -0.27 0.00 N	-82.43 0.79 0.00 N	-3.76 0.03 0.00 N	16.37 -0.23 0.00 N	20.54 -0.61 0.00 N	25.01 -0.81 0.00 N	26.59 -0.83 0.00 N	33.94 -1.09 0.00 N	34.94 -1.31 0.00 N	23.99 -1.05 0.00 N	27.65 -0.91 0.00 N	22.14 -0.71 0.00 N	22.95 -0.64 0.00 N	28.82 -0.63 0.00 N	34.77 -0.61 0.00 N	32.07 -0.36 0.00 N	31.26 -0.40 0.00 N	29.92 -0.37 0.00 N	27.56 -0.26 0.00 N	33.71 -0.21 0.00 N
EMPIRE_CC_1 323656	28.11 0.82 0.00 N	25.84 0.82 0.00 N	20.06 0.67 0.00 N	18.37 0.70 0.00 N	18.24 0.66 0.00 N	-86.01 -2.78 0.00 N	-3.92 -0.13 0.00 N	17.10 0.50 0.00 N	21.83 0.68 0.00 N	26.21 0.74 0.35 N	27.70 0.81 0.53 N	36.23 1.21 0.00 N	37.82 1.57 0.00 N	26.13 1.09 0.00 N	29.76 1.20 0.00 N	23.78 0.93 0.00 N	24.31 0.72 0.00 N	30.17 0.72 0.00 N	36.25 0.87 0.00 N	33.36 0.92 0.00 N	32.68 1.02 0.00 N	31.23 0.95 0.00 N	28.61 0.79 0.00 N	34.46 0.54 0.00 N

EMPIRE_CC_2 323658	28.11 0.82 0.00 N	25.84 0.82 0.00 N	20.06 0.67 0.00 N	18.37 0.70 0.00 N	18.24 0.66 0.00 N	-86.01 -2.78 0.00 N	-3.92 -0.13 0.00 N	17.10 0.50 0.00 N	21.83 0.68 0.00 N	26.21 0.74 0.35 N	27.70 0.81 0.53 N	36.23 1.21 0.00 N	37.82 1.57 0.00 N	26.13 1.09 0.00 N	29.76 1.20 0.00 N	23.78 0.93 0.00 N	24.31 0.72 0.00 N	30.17 0.72 0.00 N	36.25 0.87 0.00 N	33.36 0.92 0.00 N	32.68 1.02 0.00 N	31.23 0.95 0.00 N	28.61 0.79 0.00 N	34.46 0.54 0.00 N
ERIE_WT_PWR 323693	26.58 -0.71 0.00 N	24.51 -0.50 0.00 N	19.00 -0.39 0.00 N	17.25 -0.41 0.00 N	17.23 -0.34 0.00 N	-83.73 -0.51 0.00 N	-3.86 -0.07 0.00 N	16.66 0.06 0.00 N	20.83 -0.32 0.00 N	24.83 -0.98 0.00 N	26.21 -1.21 0.00 N	33.36 -1.66 0.00 N	34.19 -2.06 0.00 N	23.45 -1.59 0.00 N	26.50 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.36 0.00 N	28.09 -1.36 0.00 N	33.63 -1.75 0.00 N	31.06 -1.38 0.00 N	30.51 -1.15 0.00 N	29.18 -1.10 0.00 N	27.40 -0.42 0.00 N	32.56 -1.37 0.00 N
E_CANADA_CAP_HY 24051	28.51 1.22 0.00 N	26.09 1.08 0.00 N	20.28 0.89 0.00 N	18.38 0.72 0.00 N	18.26 0.68 0.00 N	-86.81 -3.59 0.00 N	-4.00 -0.20 0.00 N	17.49 0.89 0.00 N	22.37 1.22 0.00 N	27.25 1.43 0.00 N	28.86 1.44 0.00 N	36.83 1.80 0.00 N	38.19 1.95 0.00 N	26.43 1.39 0.00 N	30.19 1.63 0.00 N	24.07 1.22 0.00 N	24.95 1.36 0.00 N	31.32 1.87 0.00 N	37.73 2.36 0.00 N	34.51 2.08 0.00 N	33.64 1.98 0.00 N	32.10 1.81 0.00 N	29.56 1.74 0.00 N	36.08 2.16 0.00 N
E_CANADA_MHWK_HY 24050	28.41 1.13 0.00 N	26.00 0.99 0.00 N	20.14 0.74 0.00 N	18.41 0.75 0.00 N	18.29 0.72 0.00 N	-86.96 -3.74 0.00 N	-3.84 -0.05 0.00 N	17.31 0.71 0.00 N	22.36 1.20 0.00 N	27.46 1.64 0.00 N	29.28 1.86 0.00 N	37.42 2.39 0.00 N	38.78 2.53 0.00 N	26.69 1.65 0.00 N	30.06 1.50 0.00 N	24.01 1.16 0.00 N	24.57 0.98 0.00 N	30.38 0.93 0.00 N	36.48 1.11 0.00 N	33.99 1.55 0.00 N	33.35 1.69 0.00 N	31.90 1.62 0.00 N	29.01 1.19 0.00 N	34.78 0.86 0.00 N
E_FISHKILL___LBMP 23776	29.88 2.59 0.00 N	27.39 2.37 0.00 N	21.24 1.85 0.00 N	19.29 1.63 0.00 N	19.12 1.54 0.00 N	-90.36 -7.14 0.00 N	-4.14 -0.35 0.00 N	18.11 1.51 0.00 N	23.29 2.14 0.00 N	30.99 2.63 -2.54 N	34.15 2.82 -3.91 N	38.57 3.52 -0.03 N	39.69 3.44 0.00 N	318.48 2.29 -291.15 N	538.35 2.10 -507.70 N	336.36 1.66 -311.85 N	129.80 1.61 -104.60 N	78.10 1.97 -46.68 N	47.27 2.46 -9.43 N	34.95 2.52 0.00 N	34.26 2.60 0.00 N	32.81 2.53 0.00 N	29.99 2.18 0.00 N	36.09 2.17 0.00 N
FAR ROCKAWAY___4 23548	31.63 3.86 -0.48 N	32.92 3.72 -4.19 N	22.20 2.80 0.00 N	20.12 2.46 0.00 N	19.97 2.39 0.00 N	-94.55 -11.33 0.00 N	-4.34 -0.54 0.00 N	18.93 2.33 0.00 N	24.41 3.26 0.00 N	58.11 4.01 -28.28 N	69.73 3.93 -38.37 N	473.37 4.95 -433.39 N	303.33 5.00 -262.09 N	452.04 3.36 -423.64 N	549.84 3.23 -518.05 N	386.66 2.56 -361.25 N	324.46 2.55 -298.33 N	87.72 3.12 -55.15 N	64.48 3.85 -25.25 N	73.90 3.97 -37.49 N	71.80 4.07 -36.07 N	61.97 3.98 -27.71 N	36.00 3.39 -4.79 N	39.44 3.45 -2.06 N
FARRAGUT___LBMP 323566	30.37 3.08 0.00 N	27.83 2.82 0.00 N	21.60 2.20 0.00 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.55 3.21 -2.53 N	34.72 3.41 -3.89 N	39.28 4.23 -0.03 N	40.39 4.14 0.00 N	312.78 2.73 -285.02 N	527.85 2.41 -496.88 N	329.90 1.85 -305.20 N	127.78 1.82 -102.37 N	77.41 2.28 -45.69 N	47.54 2.93 -9.23 N	35.46 3.03 0.00 N	34.81 3.15 0.00 N	33.38 3.09 0.00 N	30.50 2.69 0.00 N	36.65 2.73 0.00 N
FENNER___WINDPWR 24204	27.89 0.61 0.00 N	25.56 0.54 0.00 N	19.79 0.39 0.00 N	18.01 0.34 0.00 N	17.90 0.32 0.00 N	-84.94 -1.72 0.00 N	-3.87 -0.07 0.00 N	17.02 0.42 0.00 N	21.76 0.61 0.00 N	26.58 0.77 0.00 N	28.25 0.82 0.00 N	36.09 1.06 0.00 N	37.34 1.09 0.00 N	25.79 0.75 0.00 N	29.27 0.72 0.00 N	23.40 0.55 0.00 N	24.17 0.58 0.00 N	30.15 0.70 0.00 N	36.19 0.81 0.00 N	33.36 0.92 0.00 N	32.60 0.94 0.00 N	31.17 0.89 0.00 N	28.59 0.77 0.00 N	34.47 0.55 0.00 N
FIBERTEK___ENERGY 23856	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N
FITZPATRICK____ 23598	26.53 -0.75 0.00 N	24.33 -0.68 0.00 N	18.90 -0.49 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.24 1.98 0.00 N	-3.70 0.09 0.00 N	16.22 -0.38 0.00 N	20.65 -0.50 0.00 N	25.16 -0.65 0.00 N	26.72 -0.71 0.00 N	34.11 -0.92 0.00 N	35.29 -0.96 0.00 N	24.36 -0.68 0.00 N	27.73 -0.82 0.00 N	22.20 -0.65 0.00 N	22.94 -0.65 0.00 N	28.66 -0.79 0.00 N	34.38 -0.99 0.00 N	31.57 -0.86 0.00 N	30.84 -0.82 0.00 N	29.49 -0.79 0.00 N	27.12 -0.70 0.00 N	32.82 -1.11 0.00 N
FORT ORANGE____ 23900	28.34 1.05 0.00 N	26.03 1.01 0.00 N	20.18 0.79 0.00 N	18.44 0.78 0.00 N	18.31 0.74 0.00 N	-86.58 -3.36 0.00 N	-3.95 -0.16 0.00 N	17.24 0.64 0.00 N	22.06 0.91 0.00 N	27.04 1.15 -0.08 N	28.75 1.20 -0.12 N	36.53 1.50 0.00 N	37.98 1.73 0.00 N	54.59 1.19 -28.36 N	79.31 1.29 -49.46 N	54.24 1.01 -30.38 N	34.65 0.87 -10.19 N	34.85 0.85 -4.55 N	37.31 1.01 -0.92 N	33.51 1.07 0.00 N	32.80 1.14 0.00 N	31.37 1.08 0.00 N	28.87 1.05 0.00 N	34.78 0.85 0.00 N
FORT_DRUM_COGEN 23780	28.57 1.29 0.00 N	26.04 1.02 0.00 N	20.10 0.71 0.00 N	18.26 0.60 0.00 N	18.23 0.66 0.00 N	-86.42 -3.20 0.00 N	-3.93 -0.14 0.00 N	17.39 0.79 0.00 N	22.26 1.11 0.00 N	27.32 1.50 0.00 N	29.09 1.66 0.00 N	37.16 2.13 0.00 N	38.45 2.20 0.00 N	26.50 1.46 0.00 N	30.14 1.58 0.00 N	24.09 1.24 0.00 N	25.00 1.41 0.00 N	31.16 1.70 0.00 N	37.41 2.03 0.00 N	34.48 2.05 0.00 N	33.65 1.99 0.00 N	32.19 1.91 0.00 N	29.44 1.63 0.00 N	35.38 1.46 0.00 N
FPL_FAR_ROCK_GT1 24212	31.63 3.86 -0.48 N	32.92 3.72 -4.19 N	22.20 2.80 0.00 N	20.12 2.46 0.00 N	19.97 2.39 0.00 N	-94.55 -11.33 0.00 N	-4.34 -0.54 0.00 N	18.93 2.33 0.00 N	24.41 3.26 0.00 N	58.11 4.01 -28.28 N	69.73 3.93 -38.37 N	473.37 4.95 -433.39 N	303.33 5.00 -262.09 N	452.04 3.36 -423.64 N	549.84 3.23 -518.05 N	386.66 2.56 -361.25 N	324.46 2.55 -298.33 N	87.72 3.12 -55.15 N	64.48 3.85 -25.25 N	73.90 3.97 -37.49 N	71.80 4.07 -36.07 N	61.97 3.98 -27.71 N	36.00 3.39 -4.79 N	39.44 3.45 -2.06 N
FPL_FAR_ROCK_GT2 23815	31.63 3.86 -0.48 N	32.92 3.72 -4.19 N	22.20 2.80 0.00 N	20.12 2.46 0.00 N	19.97 2.39 0.00 N	-94.55 -11.33 0.00 N	-4.34 -0.54 0.00 N	18.93 2.33 0.00 N	24.41 3.26 0.00 N	58.11 4.01 -28.28 N	69.73 3.93 -38.37 N	473.37 4.95 -433.39 N	303.33 5.00 -262.09 N	452.04 3.36 -423.64 N	549.84 3.23 -518.05 N	386.66 2.56 -361.25 N	324.46 2.55 -298.33 N	87.72 3.12 -55.15 N	64.48 3.85 -25.25 N	73.90 3.97 -37.49 N	71.80 4.07 -36.07 N	61.97 3.98 -27.71 N	36.00 3.39 -4.79 N	39.44 3.45 -2.06 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	27.18 -0.11 0.00 N	24.80 -0.22 0.00 N	19.08 -0.31 0.00 N	17.35 -0.31 0.00 N	17.41 -0.16 0.00 N	-82.97 0.25 0.00 N	-3.78 0.02 0.00 N	16.49 -0.11 0.00 N	20.71 -0.44 0.00 N	25.29 -0.52 0.00 N	26.89 -0.54 0.00 N	34.28 -0.75 0.00 N	35.35 -0.90 0.00 N	24.34 -0.71 0.00 N	28.03 -0.52 0.00 N	22.44 -0.41 0.00 N	23.27 -0.33 0.00 N	29.20 -0.25 0.00 N	35.24 -0.14 0.00 N	32.50 0.07 0.00 N	31.64 -0.02 0.00 N	30.30 0.01 0.00 N	27.90 0.08 0.00 N	34.03 0.11 0.00 N	
FREEPORT_EQUUS_GT1 23764	31.42 3.66 -0.48 N	32.50 3.29 -4.19 N	21.92 2.52 0.00 N	19.87 2.21 0.00 N	19.70 2.13 0.00 N	-93.31 -10.09 0.00 N	-4.28 -0.49 0.00 N	18.67 2.07 0.00 N	24.08 2.92 0.00 N	57.70 3.60 -28.28 N	69.55 3.75 -38.37 N	473.08 4.66 -433.39 N	302.98 4.64 -262.09 N	451.78 3.10 -423.64 N	549.49 2.88 -518.05 N	386.30 2.20 -361.25 N	324.12 2.20 -298.33 N	87.34 2.74 -55.15 N	64.04 3.41 -25.25 N	73.50 3.58 -37.49 N	71.39 3.66 -36.07 N	61.46 3.46 -27.71 N	35.69 3.08 -4.79 N	39.23 3.25 -2.06 N	
FREEPORT___CT2 23818	31.42 3.66 -0.48 N	32.50 3.29 -4.19 N	21.92 2.52 0.00 N	19.87 2.21 0.00 N	19.70 2.13 0.00 N	-93.31 -10.09 0.00 N	-4.28 -0.49 0.00 N	18.67 2.07 0.00 N	24.08 2.92 0.00 N	57.70 3.60 -28.28 N	69.55 3.75 -38.37 N	473.08 4.66 -433.39 N	302.98 4.64 -262.09 N	451.78 3.10 -423.64 N	549.49 2.88 -518.05 N	386.30 2.20 -361.25 N	324.12 2.20 -298.33 N	87.34 2.74 -55.15 N	64.04 3.41 -25.25 N	73.50 3.58 -37.49 N	71.39 3.66 -36.07 N	61.46 3.46 -27.71 N	35.69 3.08 -4.79 N	39.23 3.25 -2.06 N	
FULTON COGEN____ 23766	27.09 -0.19 0.00 N	24.83 -0.18 0.00 N	19.27 -0.12 0.00 N	17.53 -0.13 0.00 N	17.44 -0.14 0.00 N	-82.73 0.49 0.00 N	-3.77 0.03 0.00 N	16.54 -0.06 0.00 N	21.11 -0.04 0.00 N	25.74 -0.07 0.00 N	27.36 -0.07 0.00 N	34.94 -0.08 0.00 N	36.15 -0.10 0.00 N	24.96 -0.08 0.00 N	28.38 -0.17 0.00 N	22.72 -0.13 0.00 N	23.48 -0.11 0.00 N	29.27 -0.18 0.00 N	35.06 -0.32 0.00 N	32.30 -0.14 0.00 N	31.54 -0.12 0.00 N	30.16 -0.12 0.00 N	27.70 -0.11 0.00 N	33.47 -0.46 0.00 N	
FULTON___LFGE 323630	30.49 3.21 0.00 N	27.76 2.74 0.00 N	21.48 2.08 0.00 N	19.46 1.80 0.00 N	19.32 1.75 0.00 N	-91.65 -8.43 0.00 N	-4.20 -0.40 0.00 N	18.58 1.98 0.00 N	23.96 2.81 0.00 N	29.26 3.55 0.10 N	31.10 3.83 0.15 N	40.13 5.10 0.00 N	41.66 5.41 0.00 N	28.79 3.75 0.00 N	32.76 4.20 0.00 N	26.14 3.29 0.00 N	27.06 3.46 0.00 N	33.40 3.95 0.00 N	39.94 4.56 0.00 N	37.31 4.87 0.00 N	36.40 4.74 0.00 N	34.74 4.46 0.00 N	31.73 3.92 0.00 N	38.23 4.31 0.00 N	
G.F.CEMENT___DRP 24184	29.40 2.11 0.00 N	26.81 1.80 0.00 N	20.70 1.31 0.00 N	18.87 1.21 0.00 N	18.72 1.15 0.00 N	-88.33 -5.11 0.00 N	-4.01 -0.21 0.00 N	17.81 1.21 0.00 N	23.13 1.98 0.00 N	28.32 2.65 0.14 N	29.86 2.65 0.22 N	38.61 3.59 0.00 N	39.95 3.70 0.00 N	27.33 2.29 0.00 N	31.09 2.54 0.00 N	24.90 2.05 0.00 N	25.46 1.86 0.00 N	31.64 2.19 0.00 N	38.45 3.08 0.00 N	35.68 3.25 0.00 N	35.03 3.38 0.00 N	33.57 3.29 0.00 N	30.52 2.71 0.00 N	36.37 2.45 0.00 N	
GARDENVILLE___LBMP 24039	26.49 -0.80 0.00 N	24.43 -0.58 0.00 N	18.94 -0.46 0.00 N	17.20 -0.47 0.00 N	17.18 -0.40 0.00 N	-83.49 -0.27 0.00 N	-3.85 -0.05 0.00 N	16.61 0.01 0.00 N	20.76 -0.39 0.00 N	24.76 -1.06 0.00 N	26.13 -1.30 0.00 N	33.26 -1.77 0.00 N	34.09 -2.16 0.00 N	23.38 -1.66 0.00 N	26.40 -2.16 0.00 N	21.17 -1.68 0.00 N	22.16 -1.43 0.00 N	28.00 -1.45 0.00 N	33.50 -1.87 0.00 N	30.94 -1.50 0.00 N	30.39 -1.27 0.00 N	29.07 -1.21 0.00 N	27.29 -0.52 0.00 N	32.43 -1.49 0.00 N	
GENERAL___MILLS 23808	26.56 -0.72 0.00 N	24.50 -0.51 0.00 N	18.99 -0.40 0.00 N	17.24 -0.42 0.00 N	17.22 -0.35 0.00 N	-83.70 -0.47 0.00 N	-3.85 -0.06 0.00 N	16.64 0.05 0.00 N	20.81 -0.34 0.00 N	24.82 -0.99 0.00 N	26.21 -1.22 0.00 N	33.36 -1.67 0.00 N	34.20 -2.05 0.00 N	23.46 -1.59 0.00 N	26.51 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.35 0.00 N	28.10 -1.36 0.00 N	33.63 -1.75 0.00 N	31.04 -1.39 0.00 N	30.50 -1.16 0.00 N	29.17 -1.11 0.00 N	27.38 -0.44 0.00 N	32.54 -1.39 0.00 N	
GE_PLASTICS___DRP 24183	27.97 0.69 0.00 N	25.71 0.69 0.00 N	19.94 0.55 0.00 N	18.21 0.55 0.00 N	18.09 0.52 0.00 N	-85.30 -2.08 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.77 0.62 0.00 N	26.45 0.76 0.13 N	28.06 0.82 0.20 N	36.16 1.14 0.00 N	37.58 1.33 0.00 N	25.94 0.90 0.00 N	29.49 0.93 0.00 N	23.59 0.74 0.00 N	24.21 0.62 0.00 N	30.08 0.63 0.00 N	36.11 0.73 0.00 N	33.18 0.74 0.00 N	32.48 0.82 0.00 N	31.05 0.77 0.00 N	28.43 0.61 0.00 N	34.33 0.40 0.00 N	
GILBOA___1 23756	28.58 1.30 0.00 N	26.32 1.30 0.00 N	20.41 1.02 0.00 N	18.65 0.99 0.00 N	18.52 0.95 0.00 N	-86.44 -3.22 0.00 N	-3.96 -0.17 0.00 N	17.30 0.70 0.00 N	22.18 1.03 0.00 N	26.69 1.25 0.37 N	28.17 1.33 0.58 N	36.66 1.63 0.00 N	37.95 1.70 0.00 N	-30.91 1.14 57.10 N	-69.97 1.13 99.66 N	-37.47 0.89 61.21 N	3.89 0.83 20.53 N	21.28 0.99 9.16 N	34.72 1.20 1.85 N	33.56 1.12 0.00 N	32.83 1.17 0.00 N	31.40 1.12 0.00 N	28.79 0.97 0.00 N	34.85 0.93 0.00 N	
GILBOA___2 23757	28.58 1.30 0.00 N	26.32 1.30 0.00 N	20.41 1.02 0.00 N	18.65 0.99 0.00 N	18.52 0.95 0.00 N	-86.44 -3.22 0.00 N	-3.96 -0.17 0.00 N	17.30 0.70 0.00 N	22.18 1.03 0.00 N	26.69 1.25 0.37 N	28.17 1.33 0.58 N	36.66 1.63 0.00 N	37.95 1.70 0.00 N	-30.91 1.14 57.10 N	-69.97 1.13 99.66 N	-37.47 0.89 61.21 N	3.89 0.83 20.53 N	21.28 0.99 9.16 N	34.72 1.20 1.85 N	33.56 1.12 0.00 N	32.83 1.17 0.00 N	31.40 1.12 0.00 N	28.79 0.97 0.00 N	34.85 0.93 0.00 N	
GILBOA___3 23758	28.58 1.30 0.00 N	26.32 1.30 0.00 N	20.41 1.02 0.00 N	18.65 0.99 0.00 N	18.52 0.95 0.00 N	-86.44 -3.22 0.00 N	-3.96 -0.17 0.00 N	17.30 0.70 0.00 N	22.18 1.03 0.00 N	26.69 1.25 0.37 N	28.17 1.33 0.58 N	36.66 1.63 0.00 N	37.95 1.70 0.00 N	-30.91 1.14 57.10 N	-69.97 1.13 99.66 N	-37.47 0.89 61.21 N	3.89 0.83 20.53 N	21.28 0.99 9.16 N	34.72 1.20 1.85 N	33.56 1.12 0.00 N	32.83 1.17 0.00 N	31.40 1.12 0.00 N	28.79 0.97 0.00 N	34.85 0.93 0.00 N	
GILBOA___4 23759	28.58 1.30 0.00 N	26.32 1.30 0.00 N	20.41 1.02 0.00 N	18.65 0.99 0.00 N	18.52 0.95 0.00 N	-86.44 -3.22 0.00 N	-3.96 -0.17 0.00 N	17.30 0.70 0.00 N	22.18 1.03 0.00 N	26.69 1.25 0.37 N	28.17 1.33 0.58 N	36.66 1.63 0.00 N	37.95 1.70 0.00 N	-30.91 1.14 57.10 N	-69.97 1.13 99.66 N	-37.47 0.89 61.21 N	3.89 0.83 20.53 N	21.28 0.99 9.16 N	34.72 1.20 1.85 N	33.56 1.12 0.00 N	32.83 1.17 0.00 N	31.40 1.12 0.00 N	28.79 0.97 0.00 N	34.85 0.93 0.00 N	
GILBOA____	28.58	26.32	20.41	18.65	18.52	-86.44	-3.96	17.30	22.18	26.69	28.17	36.66	37.95	-30.91	-69.97	-37.47	3.89	21.28	34.72	33.56	32.83	31.40	28.79	34.85	

23599	1.30 0.00 N	1.30 0.00 N	1.02 0.00 N	0.99 0.00 N	0.95 0.00 N	-3.22 0.00 N	-0.17 0.00 N	0.70 0.00 N	1.03 0.00 N	1.25 0.37 N	1.33 0.58 N	1.63 0.00 N	1.70 0.00 N	1.14 57.10 N	1.13 99.66 N	0.89 61.21 N	0.83 20.53 N	0.99 9.16 N	1.20 1.85 N	1.12 0.00 N	1.17 0.00 N	1.12 0.00 N	0.97 0.00 N	0.93 0.00 N
GINNA____ 23603	26.03 -1.26 0.00 N	23.80 -1.21 0.00 N	18.46 -0.93 0.00 N	16.76 -0.91 0.00 N	16.68 -0.89 0.00 N	-80.01 3.21 0.00 N	-3.67 0.13 0.00 N	16.03 -0.57 0.00 N	20.35 -0.80 0.00 N	24.62 -1.20 0.00 N	26.15 -1.28 0.00 N	33.42 -1.60 0.00 N	34.51 -1.74 0.00 N	23.80 -1.24 0.00 N	27.10 -1.45 0.00 N	21.76 -1.09 0.00 N	22.64 -0.95 0.00 N	28.40 -1.06 0.00 N	33.94 -1.44 0.00 N	31.13 -1.31 0.00 N	30.42 -1.24 0.00 N	29.04 -1.24 0.00 N	26.86 -0.95 0.00 N	32.08 -1.84 0.00 N
GLEN PARK____ 23778	28.73 1.45 0.00 N	26.16 1.15 0.00 N	20.20 0.80 0.00 N	18.35 0.68 0.00 N	18.31 0.74 0.00 N	-86.80 -3.57 0.00 N	-3.94 -0.14 0.00 N	17.48 0.88 0.00 N	22.40 1.25 0.00 N	27.50 1.69 0.00 N	29.31 1.88 0.00 N	37.46 2.44 0.00 N	38.77 2.52 0.00 N	26.71 1.67 0.00 N	30.36 1.80 0.00 N	24.27 1.42 0.00 N	25.20 1.61 0.00 N	31.38 1.93 0.00 N	37.63 2.25 0.00 N	34.73 2.29 0.00 N	33.88 2.22 0.00 N	32.41 2.13 0.00 N	29.63 1.81 0.00 N	35.57 1.65 0.00 N
GLENWOOD_IC_1_G5 23712	31.08 3.32 -0.48 N	32.28 3.08 -4.19 N	21.77 2.38 0.00 N	19.75 2.09 0.00 N	19.57 2.00 0.00 N	-92.72 -9.50 0.00 N	-4.25 -0.45 0.00 N	18.58 1.98 0.00 N	23.95 2.80 0.00 N	57.54 3.44 -28.28 N	69.33 3.53 -38.37 N	472.82 4.40 -433.39 N	302.82 4.49 -262.09 N	451.69 3.02 -423.64 N	549.45 2.84 -518.05 N	386.35 2.25 -361.25 N	324.15 2.23 -298.33 N	87.37 2.77 -55.15 N	64.05 3.42 -25.25 N	73.38 3.45 -37.49 N	71.26 3.53 -36.07 N	61.41 3.41 -27.71 N	35.55 2.95 -4.79 N	39.07 3.08 -2.06 N
GLENWOOD_IC_2_G1 23688	30.95 3.19 -0.48 N	32.12 2.91 -4.19 N	21.66 2.26 0.00 N	19.64 1.98 0.00 N	19.46 1.88 0.00 N	-92.13 -8.91 0.00 N	-4.23 -0.43 0.00 N	18.47 1.88 0.00 N	23.80 2.65 0.00 N	57.36 3.26 -28.28 N	69.27 3.47 -38.37 N	472.72 4.31 -433.39 N	302.61 4.27 -262.09 N	451.53 2.85 -423.64 N	549.25 2.64 -518.05 N	386.18 2.08 -361.25 N	323.97 2.05 -298.33 N	87.15 2.55 -55.15 N	63.81 3.18 -25.25 N	73.16 3.23 -37.49 N	71.06 3.33 -36.07 N	61.22 3.23 -27.71 N	35.38 2.78 -4.79 N	38.81 2.83 -2.06 N
GLENWOOD_IC_3_G1 23689	30.95 3.19 -0.48 N	32.12 2.91 -4.19 N	21.66 2.26 0.00 N	19.64 1.98 0.00 N	19.46 1.88 0.00 N	-92.13 -8.91 0.00 N	-4.23 -0.43 0.00 N	18.47 1.88 0.00 N	23.80 2.65 0.00 N	57.36 3.26 -28.28 N	69.27 3.47 -38.37 N	472.72 4.31 -433.39 N	302.61 4.27 -262.09 N	451.53 2.85 -423.64 N	549.25 2.64 -518.05 N	386.18 2.08 -361.25 N	323.97 2.05 -298.33 N	87.15 2.55 -55.15 N	63.81 3.18 -25.25 N	73.16 3.23 -37.49 N	71.06 3.33 -36.07 N	61.22 3.23 -27.71 N	35.38 2.78 -4.79 N	38.81 2.83 -2.06 N
GLENWOOD____4 23550	31.08 3.32 -0.48 N	32.29 3.08 -4.19 N	21.77 2.38 0.00 N	19.75 2.09 0.00 N	19.57 2.00 0.00 N	-92.72 -9.50 0.00 N	-4.25 -0.45 0.00 N	18.58 1.98 0.00 N	23.95 2.80 0.00 N	57.55 3.45 -28.28 N	69.40 3.60 -38.37 N	472.90 4.48 -433.39 N	302.87 4.53 -262.09 N	451.72 3.05 -423.64 N	549.48 2.87 -518.05 N	386.37 2.27 -361.25 N	324.17 2.26 -298.33 N	87.40 2.80 -55.15 N	64.09 3.46 -25.25 N	73.41 3.48 -37.49 N	71.30 3.57 -36.07 N	61.44 3.45 -27.71 N	35.58 2.98 -4.79 N	39.07 3.08 -2.06 N
GLENWOOD____5 23614	31.08 3.32 -0.48 N	32.29 3.08 -4.19 N	21.77 2.38 0.00 N	19.75 2.09 0.00 N	19.57 2.00 0.00 N	-92.72 -9.50 0.00 N	-4.25 -0.45 0.00 N	18.58 1.98 0.00 N	23.95 2.80 0.00 N	57.55 3.45 -28.28 N	69.40 3.60 -38.37 N	472.90 4.48 -433.39 N	302.87 4.53 -262.09 N	451.72 3.05 -423.64 N	549.48 2.87 -518.05 N	386.37 2.27 -361.25 N	324.17 2.26 -298.33 N	87.40 2.80 -55.15 N	64.09 3.46 -25.25 N	73.41 3.48 -37.49 N	71.30 3.57 -36.07 N	61.44 3.45 -27.71 N	35.58 2.98 -4.79 N	39.07 3.08 -2.06 N
GLOBAL GREEN_PORT_GT1 23814	34.56 6.80 -0.48 N	35.14 5.93 -4.19 N	23.76 4.36 0.00 N	21.47 3.81 0.00 N	21.19 3.62 0.00 N	-100.03 -16.81 0.00 N	-4.58 -0.79 0.00 N	20.20 3.60 0.00 N	26.51 5.36 0.00 N	61.07 6.97 -28.28 N	72.95 7.15 -38.37 N	478.06 9.64 -433.39 N	308.05 9.71 -262.09 N	455.36 6.68 -423.64 N	553.17 6.56 -518.05 N	389.17 5.07 -361.25 N	327.18 5.26 -298.33 N	91.08 6.48 -55.15 N	68.33 7.70 -25.25 N	77.65 7.72 -37.49 N	75.89 8.16 -36.07 N	66.26 8.27 -27.71 N	39.33 6.72 -4.79 N	42.71 6.72 -2.06 N
GLOBE____DSASP 323697	26.00 -1.29 0.00 N	24.02 -1.00 0.00 N	18.69 -0.71 0.00 N	16.93 -0.73 0.00 N	16.92 -0.66 0.00 N	-83.10 0.12 0.00 N	-3.84 -0.05 0.00 N	16.37 -0.23 0.00 N	20.21 -0.94 0.00 N	23.83 -1.98 0.00 N	25.23 -2.20 0.00 N	32.21 -2.82 0.00 N	33.03 -3.22 0.00 N	22.64 -2.40 0.00 N	25.66 -2.90 0.00 N	20.70 -2.15 0.00 N	21.68 -1.91 0.00 N	27.34 -2.11 0.00 N	32.60 -2.78 0.00 N	30.00 -2.44 0.00 N	29.40 -2.26 0.00 N	28.08 -2.21 0.00 N	26.53 -1.29 0.00 N	31.53 -2.39 0.00 N
GOETHSLN____LBMP 323567	30.26 2.97 0.00 N	27.73 2.72 0.00 N	21.52 2.13 0.00 N	19.51 1.84 0.00 N	19.33 1.76 0.00 N	-91.55 -8.32 0.00 N	-4.21 -0.42 0.00 N	18.41 1.81 0.00 N	23.72 2.56 0.00 N	31.50 3.16 -2.53 N	34.67 3.36 -3.89 N	39.20 4.14 -0.03 N	40.26 4.01 0.00 N	312.68 2.62 -285.02 N	527.67 2.23 -496.88 N	291.56 1.69 -267.01 N	126.37 1.66 -101.12 N	74.66 2.08 -43.13 N	47.34 2.74 -9.23 N	35.32 2.88 0.00 N	34.66 3.00 0.00 N	33.26 2.98 0.00 N	30.37 2.55 0.00 N	36.49 2.57 0.00 N
GOODYEAR_LAKE_HYD 323669	28.70 1.41 0.00 N	26.33 1.31 0.00 N	20.42 1.03 0.00 N	18.58 0.92 0.00 N	18.46 0.88 0.00 N	-86.96 -3.74 0.00 N	-3.98 -0.19 0.00 N	17.51 0.91 0.00 N	22.44 1.29 0.00 N	27.48 1.58 -0.08 N	29.21 1.66 -0.13 N	37.05 2.03 0.00 N	38.31 2.06 0.00 N	38.53 1.41 -12.08 N	51.05 1.41 -21.09 N	36.88 1.08 -12.95 N	29.06 1.12 -4.34 N	32.85 1.46 -1.94 N	37.55 1.78 -0.39 N	34.15 1.71 0.00 N	33.39 1.73 0.00 N	31.92 1.64 0.00 N	29.29 1.47 0.00 N	35.44 1.52 0.00 N
GOUDEY____7 23579	27.87 0.59 0.00 N	25.59 0.57 0.00 N	19.79 0.40 0.00 N	18.06 0.39 0.00 N	17.97 0.40 0.00 N	-84.94 -1.71 0.00 N	-3.88 -0.09 0.00 N	17.10 0.50 0.00 N	21.82 0.68 0.00 N	26.69 0.78 -0.09 N	28.31 0.74 -0.14 N	35.86 0.83 0.00 N	37.05 0.80 0.00 N	34.84 0.55 -9.25 N	45.23 0.30 -16.38 N	33.08 0.17 -10.06 N	27.16 0.19 -3.37 N	31.30 0.34 -1.51 N	36.09 0.41 -0.30 N	32.99 0.55 0.00 N	32.31 0.65 0.00 N	30.91 0.63 0.00 N	28.41 0.59 0.00 N	34.19 0.26 0.00 N
GOUDEY____8 23580	27.87 0.59 0.00 N	25.59 0.57 0.00 N	19.79 0.40 0.00 N	18.06 0.39 0.00 N	17.97 0.40 0.00 N	-84.94 -1.71 0.00 N	-3.88 -0.09 0.00 N	17.10 0.50 0.00 N	21.82 0.68 0.00 N	26.69 0.78 -0.09 N	28.31 0.74 -0.14 N	35.86 0.83 0.00 N	37.05 0.80 0.00 N	34.84 0.55 -9.25 N	45.23 0.30 -16.38 N	33.08 0.17 -10.06 N	27.16 0.19 -3.37 N	31.30 0.34 -1.51 N	36.09 0.41 -0.30 N	32.99 0.55 0.00 N	32.31 0.65 0.00 N	30.91 0.63 0.00 N	28.41 0.59 0.00 N	34.19 0.26 0.00 N

GOWANUS_GT1_1 24077	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_2 24078	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_3 24079	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_4 24080	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_5 24084	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_6 24111	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_7 24112	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT1_8 24113	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.06 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_1 24114	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_2 24115	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_3 24116	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_4 24117	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_5 24118	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT2_6 24119	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N

[illegible]

24133	3.29 -27.01 N	3.05 -13.96 N	2.39 -2.17 N	2.07 0.00 N	1.96 0.00 N	-9.34 0.00 N	-0.45 0.00 N	2.01 0.00 N	2.81 0.00 N	3.39 -3.49 N	3.55 -19.08 N	4.37 -5.77 N	4.31 -18.04 N	2.81 -456.79 N	2.41 -490.13 N	1.79 -305.20 N	1.85 -112.48 N	2.31 -66.39 N	3.07 -43.12 N	3.15 -46.96 N	3.30 -46.30 N	3.22 -49.44 N	2.85 -50.60 N	2.96 -34.39 N
GOWANUS_GT4_5 24134	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT4_6 24135	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT4_7 24136	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GOWANUS_GT4_8 24137	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
GREENIDGE___3 23582	27.75 0.46 0.00 N	25.42 0.40 0.00 N	19.66 0.27 0.00 N	17.90 0.24 0.00 N	17.82 0.25 0.00 N	-85.01 -1.79 0.00 N	-3.88 -0.09 0.00 N	17.11 0.51 0.00 N	21.79 0.64 0.00 N	26.48 0.66 0.00 N	28.03 0.60 0.00 N	35.72 0.69 0.00 N	36.87 0.62 0.00 N	25.41 0.38 0.00 N	28.71 0.15 0.00 N	22.95 0.10 0.00 N	23.84 0.25 0.00 N	29.88 0.43 0.00 N	35.83 0.46 0.00 N	33.16 0.73 0.00 N	32.45 0.79 0.00 N	30.99 0.71 0.00 N	28.55 0.73 0.00 N	34.11 0.18 0.00 N
GREENIDGE___4 23583	27.75 0.46 0.00 N	25.42 0.40 0.00 N	19.66 0.27 0.00 N	17.90 0.24 0.00 N	17.82 0.25 0.00 N	-85.01 -1.79 0.00 N	-3.88 -0.09 0.00 N	17.11 0.51 0.00 N	21.79 0.64 0.00 N	26.48 0.66 0.00 N	28.03 0.60 0.00 N	35.72 0.69 0.00 N	36.87 0.62 0.00 N	25.41 0.38 0.00 N	28.71 0.15 0.00 N	22.95 0.10 0.00 N	23.84 0.25 0.00 N	29.88 0.43 0.00 N	35.83 0.46 0.00 N	33.16 0.73 0.00 N	32.45 0.79 0.00 N	30.99 0.71 0.00 N	28.55 0.73 0.00 N	34.11 0.18 0.00 N
GROVEVILLE___HYD 323602	30.38 3.09 0.00 N	27.83 2.81 0.00 N	21.56 2.17 0.00 N	19.58 1.91 0.00 N	19.40 1.82 0.00 N	-91.55 -8.33 0.00 N	-4.21 -0.42 0.00 N	18.27 1.67 0.00 N	23.50 2.35 0.00 N	30.80 2.95 -2.03 N	33.73 3.19 -3.12 N	38.92 3.87 -0.02 N	40.06 3.81 0.00 N	276.45 2.52 -248.89 N	465.38 2.37 -434.45 N	291.58 1.88 -266.85 N	114.93 1.84 -89.51 N	71.59 2.19 -39.95 N	46.21 2.77 -8.07 N	35.33 2.89 0.00 N	34.71 3.05 0.00 N	33.20 2.92 0.00 N	30.34 2.52 0.00 N	36.60 2.67 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.53 0.24 0.00 N	25.10 0.09 0.00 N	19.37 -0.02 0.00 N	17.62 -0.05 0.00 N	17.72 0.15 0.00 N	-84.14 -0.92 0.00 N	-3.82 -0.03 0.00 N	16.80 0.20 0.00 N	21.24 0.09 0.00 N	26.02 0.20 0.00 N	27.59 0.17 0.00 N	35.12 0.10 0.00 N	36.32 0.07 0.00 N	25.06 0.02 0.00 N	28.67 0.12 0.00 N	22.89 0.04 0.00 N	23.73 0.14 0.00 N	29.67 0.22 0.00 N	35.81 0.43 0.00 N	33.05 0.61 0.00 N	32.18 0.52 0.00 N	30.83 0.55 0.00 N	28.28 0.47 0.00 N	34.27 0.35 0.00 N
HARDSCRABBLE_WT_PWR 323673	28.07 0.79 0.00 N	25.70 0.69 0.00 N	19.94 0.55 0.00 N	18.22 0.56 0.00 N	18.09 0.52 0.00 N	-86.39 -3.17 0.00 N	-3.80 -0.01 0.00 N	17.17 0.57 0.00 N	22.15 1.00 0.00 N	27.18 1.36 0.00 N	28.93 1.50 0.00 N	36.92 1.89 0.00 N	38.27 2.02 0.00 N	26.37 1.33 0.00 N	29.73 1.17 0.00 N	23.67 0.82 0.00 N	24.21 0.62 0.00 N	30.01 0.56 0.00 N	36.12 0.74 0.00 N	33.60 1.17 0.00 N	33.00 1.34 0.00 N	31.55 1.27 0.00 N	28.73 0.91 0.00 N	34.62 0.70 0.00 N
HARZA MOOSE___RIVER 24016	27.92 0.63 0.00 N	25.51 0.50 0.00 N	19.73 0.34 0.00 N	17.95 0.29 0.00 N	17.89 0.32 0.00 N	-84.82 -1.60 0.00 N	-3.86 -0.06 0.00 N	17.01 0.41 0.00 N	21.74 0.59 0.00 N	26.63 0.81 0.00 N	28.32 0.89 0.00 N	36.16 1.14 0.00 N	37.42 1.17 0.00 N	25.82 0.79 0.00 N	29.39 0.83 0.00 N	23.49 0.64 0.00 N	24.30 0.71 0.00 N	30.31 0.86 0.00 N	36.41 1.03 0.00 N	33.52 1.09 0.00 N	32.72 1.06 0.00 N	31.30 1.02 0.00 N	28.66 0.84 0.00 N	34.60 0.68 0.00 N
HEMPSTEAD___ 23647	31.14 3.37 -0.48 N	32.29 3.09 -4.19 N	21.78 2.39 0.00 N	19.75 2.09 0.00 N	19.58 2.01 0.00 N	-92.71 -9.49 0.00 N	-4.25 -0.46 0.00 N	18.57 1.97 0.00 N	23.94 2.79 0.00 N	57.54 3.44 -28.28 N	69.42 3.62 -38.37 N	472.91 4.50 -433.39 N	302.82 4.48 -262.09 N	451.68 3.00 -423.64 N	549.40 2.79 -518.05 N	386.29 2.19 -361.25 N	324.09 2.17 -298.33 N	87.31 2.70 -55.15 N	63.98 3.35 -25.25 N	73.35 3.42 -37.49 N	71.24 3.50 -36.07 N	61.37 3.38 -27.71 N	35.53 2.92 -4.79 N	38.98 3.00 -2.06 N
HICKLING___1 23621	28.04 0.76 0.00 N	25.75 0.74 0.00 N	19.88 0.49 0.00 N	18.15 0.49 0.00 N	18.10 0.52 0.00 N	-85.94 -2.72 0.00 N	-3.93 -0.13 0.00 N	17.39 0.79 0.00 N	22.14 0.99 0.00 N	26.91 1.09 0.00 N	28.37 0.94 0.00 N	36.01 0.98 0.00 N	37.12 0.87 0.00 N	25.60 0.56 0.00 N	28.70 0.15 0.00 N	22.87 0.02 0.00 N	23.73 0.14 0.00 N	29.93 0.48 0.00 N	36.02 0.64 0.00 N	33.25 0.81 0.00 N	32.60 0.93 0.00 N	31.19 0.90 0.00 N	28.72 0.91 0.00 N	34.33 0.41 0.00 N
HICKLING___2 23622	28.04 0.76 0.00 N	25.75 0.74 0.00 N	19.88 0.49 0.00 N	18.15 0.49 0.00 N	18.10 0.52 0.00 N	-85.94 -2.72 0.00 N	-3.93 -0.13 0.00 N	17.39 0.79 0.00 N	22.14 0.99 0.00 N	26.91 1.09 0.00 N	28.37 0.94 0.00 N	36.01 0.98 0.00 N	37.12 0.87 0.00 N	25.60 0.56 0.00 N	28.70 0.15 0.00 N	22.87 0.02 0.00 N	23.73 0.14 0.00 N	29.93 0.48 0.00 N	36.02 0.64 0.00 N	33.25 0.81 0.00 N	32.60 0.93 0.00 N	31.19 0.90 0.00 N	28.72 0.91 0.00 N	34.33 0.41 0.00 N

HIGH FALLS___HY 23754	30.68 3.40 0.00 N	28.01 3.00 0.00 N	21.66 2.27 0.00 N	19.66 2.00 0.00 N	19.48 1.91 0.00 N	-91.89 -8.67 0.00 N	-4.20 -0.41 0.00 N	18.49 1.90 0.00 N	23.89 2.74 0.00 N	30.54 3.47 -1.25 N	33.19 3.84 -1.93 N	40.02 4.98 -0.02 N	41.40 5.15 0.00 N	239.24 3.49 -210.71 N	401.43 3.52 -369.35 N	252.51 2.79 -226.87 N	102.50 2.81 -76.10 N	66.80 3.39 -33.96 N	46.30 4.06 -6.86 N	36.43 3.99 0.00 N	35.64 3.98 0.00 N	34.03 3.75 0.00 N	30.98 3.16 0.00 N	37.16 3.23 0.00 N
HILLBURN___GT 23639	30.23 2.94 0.00 N	27.66 2.65 0.00 N	21.44 2.05 0.00 N	19.44 1.78 0.00 N	19.25 1.68 0.00 N	-91.29 -8.07 0.00 N	-4.19 -0.40 0.00 N	18.33 1.73 0.00 N	23.61 2.46 0.00 N	31.12 3.06 -2.25 N	34.16 3.28 -3.46 N	39.16 4.11 -0.03 N	40.36 4.11 0.00 N	289.48 2.77 -261.67 N	487.54 2.57 -456.42 N	305.28 2.08 -280.35 N	119.68 2.05 -94.03 N	73.82 2.40 -41.97 N	46.81 2.95 -8.48 N	35.57 3.13 0.00 N	34.85 3.19 0.00 N	33.36 3.07 0.00 N	30.46 2.64 0.00 N	36.58 2.65 0.00 N
HISHELDN_WT_PWR 323625	26.66 -0.62 0.00 N	24.60 -0.41 0.00 N	19.07 -0.33 0.00 N	17.32 -0.34 0.00 N	17.29 -0.28 0.00 N	-83.98 -0.76 0.00 N	-3.85 -0.06 0.00 N	16.69 0.09 0.00 N	20.94 -0.21 0.00 N	25.02 -0.80 0.00 N	26.34 -1.09 0.00 N	33.45 -1.57 0.00 N	34.28 -1.97 0.00 N	23.50 -1.54 0.00 N	26.55 -2.00 0.00 N	21.28 -1.57 0.00 N	22.30 -1.29 0.00 N	28.20 -1.25 0.00 N	33.83 -1.55 0.00 N	31.27 -1.17 0.00 N	30.70 -0.96 0.00 N	29.36 -0.92 0.00 N	27.47 -0.34 0.00 N	32.66 -1.26 0.00 N
HOLTSVILLE_IC_1 23690	31.03 3.26 -0.48 N	32.24 3.04 -4.19 N	21.72 2.32 0.00 N	19.69 2.03 0.00 N	19.49 1.92 0.00 N	-92.47 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.71 0.00 N	57.38 3.28 -28.28 N	69.35 3.55 -38.37 N	472.75 4.33 -433.39 N	302.41 4.07 -262.09 N	451.37 2.70 -423.64 N	548.90 2.29 -518.05 N	385.92 1.83 -361.25 N	323.73 1.82 -298.33 N	86.90 2.30 -55.15 N	63.53 2.91 -25.25 N	73.15 3.22 -37.49 N	71.07 3.34 -36.07 N	61.22 3.22 -27.71 N	35.27 2.67 -4.79 N	38.62 2.63 -2.06 N
HOLTSVILLE_IC_10 23699	31.37 3.60 -0.48 N	32.54 3.34 -4.19 N	21.94 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.35 -10.12 0.00 N	-4.28 -0.48 0.00 N	18.67 2.07 0.00 N	24.15 2.99 0.00 N	57.75 3.65 -28.28 N	69.78 3.98 -38.37 N	473.24 4.82 -433.39 N	302.76 4.42 -262.09 N	451.75 3.07 -423.64 N	549.41 2.80 -518.05 N	386.30 2.20 -361.25 N	324.08 2.16 -298.33 N	87.32 2.71 -55.15 N	64.00 3.37 -25.25 N	73.65 3.72 -37.49 N	71.55 3.81 -36.07 N	61.65 3.66 -27.71 N	35.65 3.05 -4.79 N	39.03 3.04 -2.06 N
HOLTSVILLE_IC_2 23691	31.03 3.26 -0.48 N	32.24 3.04 -4.19 N	21.72 2.32 0.00 N	19.69 2.03 0.00 N	19.49 1.92 0.00 N	-92.47 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.71 0.00 N	57.38 3.28 -28.28 N	69.35 3.55 -38.37 N	472.75 4.33 -433.39 N	302.41 4.07 -262.09 N	451.37 2.70 -423.64 N	548.90 2.29 -518.05 N	385.92 1.83 -361.25 N	323.73 1.82 -298.33 N	86.90 2.30 -55.15 N	63.53 2.91 -25.25 N	73.15 3.22 -37.49 N	71.07 3.34 -36.07 N	61.22 3.22 -27.71 N	35.27 2.67 -4.79 N	38.62 2.63 -2.06 N
HOLTSVILLE_IC_3 23692	31.03 3.26 -0.48 N	32.24 3.04 -4.19 N	21.72 2.32 0.00 N	19.69 2.03 0.00 N	19.49 1.92 0.00 N	-92.47 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.71 0.00 N	57.38 3.28 -28.28 N	69.35 3.55 -38.37 N	472.75 4.33 -433.39 N	302.41 4.07 -262.09 N	451.37 2.70 -423.64 N	548.90 2.29 -518.05 N	385.92 1.83 -361.25 N	323.73 1.82 -298.33 N	86.90 2.30 -55.15 N	63.53 2.91 -25.25 N	73.15 3.22 -37.49 N	71.07 3.34 -36.07 N	61.22 3.22 -27.71 N	35.27 2.67 -4.79 N	38.62 2.63 -2.06 N
HOLTSVILLE_IC_4 23693	31.03 3.26 -0.48 N	32.24 3.04 -4.19 N	21.72 2.32 0.00 N	19.69 2.03 0.00 N	19.49 1.92 0.00 N	-92.47 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.71 0.00 N	57.38 3.28 -28.28 N	69.35 3.55 -38.37 N	472.75 4.33 -433.39 N	302.41 4.07 -262.09 N	451.37 2.70 -423.64 N	548.90 2.29 -518.05 N	385.92 1.83 -361.25 N	323.73 1.82 -298.33 N	86.90 2.30 -55.15 N	63.53 2.91 -25.25 N	73.15 3.22 -37.49 N	71.07 3.34 -36.07 N	61.22 3.22 -27.71 N	35.27 2.67 -4.79 N	38.62 2.63 -2.06 N
HOLTSVILLE_IC_5 23694	31.03 3.26 -0.48 N	32.24 3.04 -4.19 N	21.72 2.32 0.00 N	19.69 2.03 0.00 N	19.49 1.92 0.00 N	-92.47 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.71 0.00 N	57.38 3.28 -28.28 N	69.35 3.55 -38.37 N	472.75 4.33 -433.39 N	302.41 4.07 -262.09 N	451.37 2.70 -423.64 N	548.90 2.29 -518.05 N	385.92 1.83 -361.25 N	323.73 1.82 -298.33 N	86.90 2.30 -55.15 N	63.53 2.91 -25.25 N	73.15 3.22 -37.49 N	71.07 3.34 -36.07 N	61.22 3.22 -27.71 N	35.27 2.67 -4.79 N	38.62 2.63 -2.06 N
HOLTSVILLE_IC_6 23695	31.37 3.60 -0.48 N	32.54 3.34 -4.19 N	21.94 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.35 -10.12 0.00 N	-4.28 -0.48 0.00 N	18.67 2.07 0.00 N	24.15 2.99 0.00 N	57.75 3.65 -28.28 N	69.78 3.98 -38.37 N	473.24 4.82 -433.39 N	302.76 4.42 -262.09 N	451.75 3.07 -423.64 N	549.41 2.80 -518.05 N	386.30 2.20 -361.25 N	324.08 2.16 -298.33 N	87.32 2.71 -55.15 N	64.00 3.37 -25.25 N	73.65 3.72 -37.49 N	71.55 3.81 -36.07 N	61.65 3.66 -27.71 N	35.65 3.05 -4.79 N	39.03 3.04 -2.06 N
HOLTSVILLE_IC_7 23696	31.37 3.60 -0.48 N	32.54 3.34 -4.19 N	21.94 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.35 -10.12 0.00 N	-4.28 -0.48 0.00 N	18.67 2.07 0.00 N	24.15 2.99 0.00 N	57.75 3.65 -28.28 N	69.78 3.98 -38.37 N	473.24 4.82 -433.39 N	302.76 4.42 -262.09 N	451.75 3.07 -423.64 N	549.41 2.80 -518.05 N	386.30 2.20 -361.25 N	324.08 2.16 -298.33 N	87.32 2.71 -55.15 N	64.00 3.37 -25.25 N	73.65 3.72 -37.49 N	71.55 3.81 -36.07 N	61.65 3.66 -27.71 N	35.65 3.05 -4.79 N	39.03 3.04 -2.06 N
HOLTSVILLE_IC_8 23697	31.37 3.60 -0.48 N	32.54 3.34 -4.19 N	21.94 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.35 -10.12 0.00 N	-4.28 -0.48 0.00 N	18.67 2.07 0.00 N	24.15 2.99 0.00 N	57.75 3.65 -28.28 N	69.78 3.98 -38.37 N	473.24 4.82 -433.39 N	302.76 4.42 -262.09 N	451.75 3.07 -423.64 N	549.41 2.80 -518.05 N	386.30 2.20 -361.25 N	324.08 2.16 -298.33 N	87.32 2.71 -55.15 N	64.00 3.37 -25.25 N	73.65 3.72 -37.49 N	71.55 3.81 -36.07 N	61.65 3.66 -27.71 N	35.65 3.05 -4.79 N	39.03 3.04 -2.06 N
HOLTSVILLE_IC_9 23698	31.37 3.60 -0.48 N	32.54 3.34 -4.19 N	21.94 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.35 -10.12 0.00 N	-4.28 -0.48 0.00 N	18.67 2.07 0.00 N	24.15 2.99 0.00 N	57.75 3.65 -28.28 N	69.78 3.98 -38.37 N	473.24 4.82 -433.39 N	302.76 4.42 -262.09 N	451.75 3.07 -423.64 N	549.41 2.80 -518.05 N	386.30 2.20 -361.25 N	324.08 2.16 -298.33 N	87.32 2.71 -55.15 N	64.00 3.37 -25.25 N	73.65 3.72 -37.49 N	71.55 3.81 -36.07 N	61.65 3.66 -27.71 N	35.65 3.05 -4.79 N	39.03 3.04 -2.06 N
HOWARD_WT_PWR 323690	27.74 0.45 0.00 N	25.47 0.46 0.00 N	19.74 0.34 0.00 N	17.96 0.29 0.00 N	17.90 0.32 0.00 N	-86.36 -3.14 0.00 N	-3.95 -0.16 0.00 N	17.27 0.67 0.00 N	21.91 0.76 0.00 N	26.46 0.64 0.00 N	27.83 0.41 0.00 N	35.25 0.22 0.00 N	36.16 -0.09 0.00 N	24.69 -0.35 0.00 N	27.84 -0.71 0.00 N	22.25 -0.60 0.00 N	23.34 -0.25 0.00 N	29.63 0.18 0.00 N	35.71 0.34 0.00 N	33.05 0.61 0.00 N	32.43 0.77 0.00 N	30.96 0.68 0.00 N	28.60 0.79 0.00 N	33.95 0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	26.42 -0.86 0.00 N	24.11 -0.91 0.00 N	18.59 -0.80 0.00 N	16.92 -0.75 0.00 N	17.22 -0.35 0.00 N	-81.93 1.29 0.00 N	-3.73 0.07 0.00 N	16.25 -0.35 0.00 N	20.22 -0.93 0.00 N	24.73 -1.09 0.00 N	26.09 -1.34 0.00 N	33.27 -1.76 0.00 N	34.39 -1.86 0.00 N	23.78 -1.26 0.00 N	27.40 -1.16 0.00 N	21.91 -0.94 0.00 N	22.73 -0.86 0.00 N	28.48 -0.97 0.00 N	34.34 -1.03 0.00 N	31.54 -0.90 0.00 N	30.72 -0.94 0.00 N	29.44 -0.85 0.00 N	27.08 -0.74 0.00 N	33.03 -0.89 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	26.42 -0.86 0.00 N	24.11 -0.91 0.00 N	18.59 -0.80 0.00 N	16.92 -0.75 0.00 N	17.22 -0.35 0.00 N	-81.93 1.29 0.00 N	15.14 -0.26 -1.86 N	16.25 -0.35 0.00 N	20.22 -0.93 0.00 N	24.73 -1.09 0.00 N	26.09 -1.34 0.00 N	33.27 -1.76 0.00 N	34.39 -1.86 0.00 N	23.78 -1.26 0.00 N	27.40 -1.16 0.00 N	21.91 -0.94 0.00 N	22.73 -0.86 0.00 N	28.48 -0.97 0.00 N	34.34 -1.03 0.00 N	31.54 -0.90 0.00 N	30.72 -0.94 0.00 N	29.44 -0.85 0.00 N	27.08 -0.74 0.00 N	33.03 -0.89 0.00 N	
HQ_GEN_IMPORT 323601	26.75 -0.53 0.00 N	24.48 -0.53 0.00 N	18.95 -0.44 0.00 N	17.24 -0.42 0.00 N	17.20 -0.37 0.00 N	-0.31 -0.04 1.86 N	7.25 -0.15 0.00 N	16.23 -0.37 0.00 N	20.55 -0.60 0.00 N	25.12 -0.70 0.00 N	26.68 -0.75 0.00 N	34.48 -0.98 0.14 N	35.35 -1.00 0.40 N	26.67 -0.77 0.05 N	22.98 -0.64 8.02 N	0.00 -0.48 25.32 N	0.00 -0.40 21.04 N	0.00 -0.42 23.08 N	0.00 -0.43 28.11 N	31.88 -0.56 0.00 N	31.03 -0.63 0.00 N	29.70 -0.59 0.00 N	27.33 -0.48 0.00 N	33.79 -0.13 0.00 N	
HQ_GEN_WHEEL 23651	26.75 -0.53 0.00 N	24.48 -0.53 0.00 N	18.95 -0.44 0.00 N	17.24 -0.42 0.00 N	17.20 -0.37 0.00 N	-0.31 -0.04 1.86 N	7.25 -0.15 0.00 N	16.23 -0.37 0.00 N	20.55 -0.60 0.00 N	25.12 -0.70 0.00 N	26.68 -0.75 0.00 N	34.48 -0.98 0.14 N	35.35 -1.00 0.40 N	26.67 -0.77 0.05 N	22.98 -0.64 8.02 N	0.00 -0.48 25.32 N	0.00 -0.40 21.04 N	0.00 -0.42 23.08 N	0.00 -0.43 28.11 N	31.88 -0.56 0.00 N	31.03 -0.63 0.00 N	29.70 -0.59 0.00 N	27.33 -0.48 0.00 N	33.79 -0.13 0.00 N	
HUDSON_AVE_GT_3 23810	30.47 3.19 0.00 N	27.93 2.91 0.00 N	21.67 2.28 0.00 N	19.64 1.98 0.00 N	19.46 1.88 0.00 N	-92.14 -8.91 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.85 2.70 0.00 N	31.65 3.31 -2.53 N	34.83 3.51 -3.89 N	39.42 4.37 -0.03 N	40.55 4.30 0.00 N	312.89 2.83 -285.02 N	527.96 2.53 -496.88 N	329.98 1.93 -305.20 N	127.87 1.91 -102.37 N	77.51 2.38 -45.69 N	47.68 3.08 -9.23 N	35.60 3.17 0.00 N	34.94 3.28 0.00 N	33.52 3.23 0.00 N	30.63 2.81 0.00 N	36.79 2.86 0.00 N	
HUDSON_AVE_GT_4 23540	30.47 3.19 0.00 N	27.93 2.91 0.00 N	21.67 2.28 0.00 N	19.64 1.98 0.00 N	19.46 1.88 0.00 N	-92.14 -8.91 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.85 2.70 0.00 N	31.65 3.31 -2.53 N	34.83 3.51 -3.89 N	39.42 4.37 -0.03 N	40.55 4.30 0.00 N	312.89 2.83 -285.02 N	527.96 2.53 -496.88 N	329.98 1.93 -305.20 N	127.87 1.91 -102.37 N	77.51 2.38 -45.69 N	47.68 3.08 -9.23 N	35.60 3.17 0.00 N	34.94 3.28 0.00 N	33.52 3.23 0.00 N	30.63 2.81 0.00 N	36.79 2.86 0.00 N	
HUDSON_AVE_GT_5 23657	30.47 3.19 0.00 N	27.93 2.91 0.00 N	21.67 2.28 0.00 N	19.64 1.98 0.00 N	19.46 1.88 0.00 N	-92.14 -8.91 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.85 2.70 0.00 N	31.65 3.31 -2.53 N	34.83 3.51 -3.89 N	39.42 4.37 -0.03 N	40.55 4.30 0.00 N	312.89 2.83 -285.02 N	527.96 2.53 -496.88 N	329.98 1.93 -305.20 N	127.87 1.91 -102.37 N	77.51 2.38 -45.69 N	47.68 3.08 -9.23 N	35.60 3.17 0.00 N	34.94 3.28 0.00 N	33.52 3.23 0.00 N	30.63 2.81 0.00 N	36.79 2.86 0.00 N	
HUDSON_AVE_10 24168	30.33 3.05 0.00 N	27.79 2.78 0.00 N	21.59 2.20 0.00 N	19.56 1.90 0.00 N	19.38 1.81 0.00 N	-91.72 -8.50 0.00 N	-4.21 -0.42 0.00 N	18.43 1.83 0.00 N	23.74 2.59 0.00 N	31.49 3.15 -2.52 N	34.63 3.32 -3.89 N	39.18 4.12 -0.03 N	40.32 4.08 0.00 N	308.03 2.67 -280.33 N	520.99 2.30 -490.13 N	329.82 1.77 -305.20 N	127.72 1.75 -102.37 N	77.33 2.20 -45.69 N	47.44 2.84 -9.23 N	35.40 2.96 0.00 N	34.74 3.08 0.00 N	33.33 3.04 0.00 N	30.49 2.68 0.00 N	36.64 2.71 0.00 N	
HUNTER_MOUNT___DRP 323613	29.39 2.10 0.00 N	26.91 1.90 0.00 N	20.84 1.45 0.00 N	18.97 1.31 0.00 N	18.82 1.25 0.00 N	-88.76 -5.54 0.00 N	-4.06 -0.26 0.00 N	17.76 1.16 0.00 N	22.88 1.73 0.00 N	29.04 2.26 -0.97 N	31.43 2.52 -1.49 N	38.35 3.31 -0.01 N	39.73 3.48 0.00 N	202.41 2.37 -175.00 N	337.92 2.46 -306.90 N	213.30 1.94 -188.51 N	88.71 1.89 -63.23 N	59.89 2.22 -28.22 N	43.72 2.65 -5.70 N	35.02 2.58 0.00 N	34.25 2.59 0.00 N	32.71 2.42 0.00 N	29.86 2.04 0.00 N	35.85 1.93 0.00 N	
HUNTLEY___63 23557	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N	
HUNTLEY___64 23558	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N	
HUNTLEY___65 23559	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N	
HUNTLEY___66 23560	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N	
HUNTLEY___67	26.22	24.19	18.78	17.04	17.03	-83.07	-3.83	16.45	20.50	24.37	25.75	32.83	33.65	23.07	26.12	20.98	21.97	27.74	33.14	30.53	29.99	28.66	26.99	32.08	

23561	-1.07 0.00 N	-0.82 0.00 N	-0.61 0.00 N	-0.62 0.00 N	-0.54 0.00 N	0.15 0.00 N	-0.04 0.00 N	-0.14 0.00 N	-0.65 0.00 N	-1.45 0.00 N	-1.68 0.00 N	-2.20 0.00 N	-2.60 0.00 N	-1.97 0.00 N	-2.44 0.00 N	-1.87 0.00 N	-1.62 0.00 N	-1.71 0.00 N	-2.24 0.00 N	-1.90 0.00 N	-1.67 0.00 N	-1.62 0.00 N	-0.83 0.00 N	-1.84 0.00 N
HUNTLEY___68 23562	26.22 -1.07 0.00 N	24.19 -0.82 0.00 N	18.78 -0.61 0.00 N	17.04 -0.62 0.00 N	17.03 -0.54 0.00 N	-83.07 0.15 0.00 N	-3.83 -0.04 0.00 N	16.45 -0.14 0.00 N	20.50 -0.65 0.00 N	24.37 -1.45 0.00 N	25.75 -1.68 0.00 N	32.83 -2.20 0.00 N	33.65 -2.60 0.00 N	23.07 -1.97 0.00 N	26.12 -2.44 0.00 N	20.98 -1.87 0.00 N	21.97 -1.62 0.00 N	27.74 -1.71 0.00 N	33.14 -2.24 0.00 N	30.53 -1.90 0.00 N	29.99 -1.67 0.00 N	28.66 -1.62 0.00 N	26.99 -0.83 0.00 N	32.08 -1.84 0.00 N
HYLAND___LFGE 323620	28.32 1.04 0.00 N	25.83 0.81 0.00 N	19.94 0.55 0.00 N	18.10 0.44 0.00 N	18.04 0.47 0.00 N	-86.86 -3.64 0.00 N	-3.97 -0.17 0.00 N	17.41 0.81 0.00 N	22.08 0.93 0.00 N	26.70 0.88 0.00 N	28.38 0.96 0.00 N	36.24 1.22 0.00 N	37.31 1.06 0.00 N	25.68 0.64 0.00 N	29.11 0.56 0.00 N	23.33 0.47 0.00 N	24.34 0.75 0.00 N	30.46 1.01 0.00 N	36.42 1.04 0.00 N	33.81 1.37 0.00 N	33.07 1.41 0.00 N	31.58 1.29 0.00 N	29.24 1.42 0.00 N	34.65 0.72 0.00 N
INDECK___CORINTH 23802	28.86 1.58 0.00 N	26.30 1.28 0.00 N	20.28 0.89 0.00 N	18.48 0.82 0.00 N	18.33 0.76 0.00 N	-86.45 -3.22 0.00 N	-3.93 -0.14 0.00 N	17.43 0.82 0.00 N	22.66 1.51 0.00 N	27.77 2.10 0.14 N	29.22 2.01 0.22 N	37.79 2.76 0.00 N	39.03 2.78 0.00 N	26.63 1.59 0.00 N	30.33 1.77 0.00 N	24.32 1.47 0.00 N	24.84 1.25 0.00 N	30.89 1.44 0.00 N	37.70 2.33 0.00 N	35.04 2.61 0.00 N	34.42 2.76 0.00 N	33.02 2.73 0.00 N	30.01 2.20 0.00 N	35.76 1.84 0.00 N
INDECK___ILION 23567	27.91 0.63 0.00 N	25.57 0.55 0.00 N	19.82 0.43 0.00 N	18.09 0.42 0.00 N	17.97 0.40 0.00 N	-85.23 -2.00 0.00 N	-3.83 -0.04 0.00 N	17.01 0.41 0.00 N	21.84 0.69 0.00 N	26.74 0.92 0.00 N	28.45 1.03 0.00 N	36.35 1.32 0.00 N	37.64 1.39 0.00 N	25.96 0.92 0.00 N	29.41 0.85 0.00 N	23.51 0.66 0.00 N	24.18 0.59 0.00 N	30.03 0.58 0.00 N	36.05 0.68 0.00 N	33.34 0.90 0.00 N	32.62 0.96 0.00 N	31.20 0.92 0.00 N	28.50 0.68 0.00 N	34.43 0.51 0.00 N
INDECK___OLEAN 23982	28.20 0.92 0.00 N	26.00 0.99 0.00 N	19.99 0.60 0.00 N	18.13 0.47 0.00 N	18.09 0.52 0.00 N	-87.57 -4.35 0.00 N	-4.03 -0.24 0.00 N	17.57 0.97 0.00 N	22.25 1.10 0.00 N	26.66 0.84 0.00 N	27.91 0.49 0.00 N	35.34 0.31 0.00 N	36.12 -0.13 0.00 N	24.76 -0.28 0.00 N	28.08 -0.48 0.00 N	22.39 -0.46 0.00 N	23.49 -0.10 0.00 N	29.83 0.37 0.00 N	35.67 0.29 0.00 N	33.22 0.78 0.00 N	32.70 1.04 0.00 N	31.28 1.00 0.00 N	29.21 1.40 0.00 N	34.45 0.53 0.00 N
INDECK___OSWEGO 23783	26.87 -0.41 0.00 N	24.63 -0.38 0.00 N	19.12 -0.27 0.00 N	17.40 -0.26 0.00 N	17.31 -0.26 0.00 N	-82.11 1.11 0.00 N	-3.74 0.05 0.00 N	16.42 -0.18 0.00 N	20.94 -0.21 0.00 N	25.53 -0.29 0.00 N	27.13 -0.30 0.00 N	34.63 -0.39 0.00 N	35.83 -0.42 0.00 N	24.74 -0.31 0.00 N	28.14 -0.42 0.00 N	22.52 -0.34 0.00 N	23.27 -0.32 0.00 N	29.05 -0.40 0.00 N	34.82 -0.55 0.00 N	32.03 -0.41 0.00 N	31.29 -0.38 0.00 N	29.92 -0.37 0.00 N	27.48 -0.34 0.00 N	33.21 -0.71 0.00 N
INDECK___YERKES 23781	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N
INDIAN POINT_GT_1 24139	30.03 2.74 0.00 N	27.51 2.49 0.00 N	21.33 1.94 0.00 N	19.35 1.69 0.00 N	19.18 1.60 0.00 N	-90.75 -7.53 0.00 N	-4.16 -0.36 0.00 N	18.22 1.62 0.00 N	23.46 2.30 0.00 N	31.15 2.86 -2.49 N	34.30 3.05 -3.82 N	38.85 3.80 -0.03 N	40.00 3.74 0.00 N	308.44 2.50 -280.90 N	520.56 2.28 -489.72 N	325.46 1.81 -300.80 N	126.25 1.76 -100.89 N	76.64 2.16 -45.03 N	47.20 2.73 -9.09 N	35.22 2.78 0.00 N	34.52 2.86 0.00 N	33.07 2.78 0.00 N	30.21 2.39 0.00 N	36.30 2.38 0.00 N
INDIAN POINT_GT_2 23659	30.03 2.74 0.00 N	27.51 2.49 0.00 N	21.33 1.94 0.00 N	19.35 1.69 0.00 N	19.18 1.60 0.00 N	-90.75 -7.53 0.00 N	-4.16 -0.36 0.00 N	18.22 1.62 0.00 N	23.46 2.30 0.00 N	31.15 2.86 -2.49 N	34.30 3.05 -3.82 N	38.85 3.80 -0.03 N	40.00 3.74 0.00 N	308.44 2.50 -280.90 N	520.56 2.28 -489.72 N	325.46 1.81 -300.80 N	126.25 1.76 -100.89 N	76.64 2.16 -45.03 N	47.20 2.73 -9.09 N	35.22 2.78 0.00 N	34.52 2.86 0.00 N	33.07 2.78 0.00 N	30.21 2.39 0.00 N	36.30 2.38 0.00 N
INDIAN POINT_GT_3 24019	30.03 2.74 0.00 N	27.51 2.49 0.00 N	21.33 1.94 0.00 N	19.35 1.69 0.00 N	19.18 1.60 0.00 N	-90.75 -7.53 0.00 N	-4.16 -0.36 0.00 N	18.22 1.62 0.00 N	23.46 2.30 0.00 N	31.15 2.86 -2.49 N	34.30 3.05 -3.82 N	38.85 3.80 -0.03 N	40.00 3.74 0.00 N	308.44 2.50 -280.90 N	520.56 2.28 -489.72 N	325.46 1.81 -300.80 N	126.25 1.76 -100.89 N	76.64 2.16 -45.03 N	47.20 2.73 -9.09 N	35.22 2.78 0.00 N	34.52 2.86 0.00 N	33.07 2.78 0.00 N	30.21 2.39 0.00 N	36.30 2.38 0.00 N
INDIAN POINT___2 23530	29.96 2.68 0.00 N	27.44 2.42 0.00 N	21.28 1.88 0.00 N	19.30 1.64 0.00 N	19.12 1.55 0.00 N	-90.54 -7.32 0.00 N	-4.15 -0.36 0.00 N	18.18 1.58 0.00 N	23.40 2.25 0.00 N	31.00 2.78 -2.40 N	34.08 2.96 -3.69 N	38.75 3.69 -0.03 N	39.90 3.65 0.00 N	301.89 2.43 -274.42 N	509.27 2.20 -478.51 N	318.52 1.75 -293.92 N	123.88 1.71 -98.58 N	75.54 2.09 -44.00 N	46.90 2.64 -8.89 N	35.13 2.70 0.00 N	34.44 2.78 0.00 N	32.99 2.71 0.00 N	30.13 2.32 0.00 N	36.22 2.29 0.00 N
INDIAN POINT___3 23531	29.93 2.64 0.00 N	27.41 2.39 0.00 N	21.26 1.86 0.00 N	19.28 1.62 0.00 N	19.11 1.53 0.00 N	-90.45 -7.23 0.00 N	-4.15 -0.36 0.00 N	18.15 1.55 0.00 N	23.37 2.21 0.00 N	31.04 2.74 -2.49 N	34.18 2.92 -3.83 N	38.69 3.63 -0.03 N	39.83 3.58 0.00 N	308.67 2.39 -281.25 N	521.03 2.17 -490.31 N	325.73 1.71 -301.17 N	126.27 1.66 -101.02 N	76.58 2.04 -45.08 N	47.06 2.58 -9.11 N	35.08 2.64 0.00 N	34.38 2.72 0.00 N	32.93 2.65 0.00 N	30.09 2.27 0.00 N	36.17 2.25 0.00 N
IP CORINTH___1 23988	29.23 1.95 0.00 N	26.63 1.62 0.00 N	20.53 1.14 0.00 N	18.71 1.05 0.00 N	18.55 0.98 0.00 N	-87.48 -4.26 0.00 N	-3.97 -0.18 0.00 N	17.65 1.06 0.00 N	22.95 1.80 0.00 N	28.16 2.48 0.14 N	29.64 2.43 0.22 N	38.19 3.16 0.00 N	39.32 3.07 0.00 N	26.76 1.72 0.00 N	30.42 1.86 0.00 N	24.39 1.54 0.00 N	24.91 1.32 0.00 N	30.97 1.52 0.00 N	37.83 2.46 0.00 N	35.35 2.91 0.00 N	34.82 3.16 0.00 N	33.45 3.17 0.00 N	30.42 2.60 0.00 N	36.22 2.29 0.00 N

IP__TICONDEROGA 23804	30.11 2.82 0.00 N	27.40 2.38 0.00 N	21.11 1.72 0.00 N	19.23 1.56 0.00 N	19.08 1.51 0.00 N	-89.95 -6.73 0.00 N	-4.09 -0.30 0.00 N	18.20 1.60 0.00 N	23.75 2.60 0.00 N	29.21 3.53 0.14 N	30.84 3.64 0.22 N	39.91 4.88 0.00 N	41.28 5.03 0.00 N	28.20 3.16 0.00 N	32.05 3.50 0.00 N	25.66 2.81 0.00 N	26.24 2.65 0.00 N	32.55 3.10 0.00 N	39.54 4.17 0.00 N	36.83 4.39 0.00 N	36.16 4.50 0.00 N	34.66 4.38 0.00 N	31.45 3.63 0.00 N	37.31 3.38 0.00 N
JARVIS____ 23743	27.45 0.16 0.00 N	25.17 0.16 0.00 N	19.53 0.14 0.00 N	17.79 0.12 0.00 N	17.69 0.12 0.00 N	-83.73 -0.51 0.00 N	-3.81 -0.01 0.00 N	16.71 0.11 0.00 N	21.34 0.19 0.00 N	26.06 0.24 0.00 N	27.69 0.26 0.00 N	35.37 0.34 0.00 N	36.61 0.36 0.00 N	25.29 0.25 0.00 N	28.79 0.23 0.00 N	23.03 0.18 0.00 N	23.75 0.15 0.00 N	29.63 0.18 0.00 N	35.59 0.21 0.00 N	32.66 0.22 0.00 N	31.91 0.25 0.00 N	30.52 0.23 0.00 N	27.99 0.17 0.00 N	34.01 0.09 0.00 N
JENNISON____1 23625	28.97 1.68 0.00 N	26.59 1.57 0.00 N	20.57 1.17 0.00 N	18.73 1.07 0.00 N	18.61 1.04 0.00 N	-88.13 -4.91 0.00 N	-4.02 -0.23 0.00 N	17.79 1.19 0.00 N	22.81 1.66 0.00 N	27.99 2.07 -0.10 N	29.78 2.21 -0.15 N	37.74 2.72 0.00 N	39.05 2.80 0.00 N	37.20 1.91 -10.25 N	48.60 1.88 -18.16 N	35.45 1.44 -11.15 N	28.83 1.49 -3.74 N	32.97 1.85 -1.67 N	37.95 2.24 -0.34 N	34.74 2.30 0.00 N	34.02 2.36 0.00 N	32.53 2.25 0.00 N	29.79 1.97 0.00 N	35.71 1.79 0.00 N
JENNISON____2 23626	28.92 1.64 0.00 N	26.54 1.53 0.00 N	20.54 1.14 0.00 N	18.70 1.04 0.00 N	18.59 1.01 0.00 N	-88.00 -4.78 0.00 N	-4.02 -0.22 0.00 N	17.77 1.17 0.00 N	22.77 1.62 0.00 N	27.94 2.03 -0.10 N	29.73 2.15 -0.15 N	37.67 2.65 0.00 N	38.97 2.72 0.00 N	37.15 1.86 -10.25 N	48.54 1.83 -18.16 N	35.41 1.40 -11.15 N	28.78 1.45 -3.74 N	32.91 1.79 -1.67 N	37.87 2.16 -0.34 N	34.67 2.23 0.00 N	33.96 2.30 0.00 N	32.47 2.19 0.00 N	29.74 1.92 0.00 N	35.66 1.74 0.00 N
KEDC PORT_JEFF_GT2 24210	31.18 3.41 -0.48 N	32.42 3.21 -4.19 N	21.84 2.44 0.00 N	19.79 2.13 0.00 N	19.59 2.02 0.00 N	-92.92 -9.70 0.00 N	-4.26 -0.46 0.00 N	18.58 1.98 0.00 N	24.02 2.87 0.00 N	57.46 3.36 -28.28 N	69.46 3.66 -38.37 N	472.78 4.37 -433.39 N	302.37 4.03 -262.09 N	451.39 2.71 -423.64 N	548.98 2.37 -518.05 N	385.97 1.87 -361.25 N	323.74 1.82 -298.33 N	86.93 2.33 -55.15 N	63.56 2.93 -25.25 N	73.26 3.33 -37.49 N	71.16 3.42 -36.07 N	61.27 3.28 -27.71 N	35.34 2.74 -4.79 N	38.80 2.81 -2.06 N
KEDC PORT_JEFF_GT3 24211	31.18 3.41 -0.48 N	32.42 3.21 -4.19 N	21.84 2.44 0.00 N	19.79 2.13 0.00 N	19.59 2.02 0.00 N	-92.92 -9.70 0.00 N	-4.26 -0.46 0.00 N	18.58 1.98 0.00 N	24.02 2.87 0.00 N	57.46 3.36 -28.28 N	69.46 3.66 -38.37 N	472.78 4.37 -433.39 N	302.37 4.03 -262.09 N	451.39 2.71 -423.64 N	548.98 2.37 -518.05 N	385.97 1.87 -361.25 N	323.74 1.82 -298.33 N	86.93 2.33 -55.15 N	63.56 2.93 -25.25 N	73.26 3.33 -37.49 N	71.16 3.42 -36.07 N	61.27 3.28 -27.71 N	35.34 2.74 -4.79 N	38.80 2.81 -2.06 N
KEDC_GLWD_GT4 24219	31.08 3.32 -0.48 N	32.28 3.08 -4.19 N	21.77 2.38 0.00 N	19.75 2.09 0.00 N	19.57 2.00 0.00 N	-92.72 -9.50 0.00 N	-4.25 -0.45 0.00 N	18.58 1.98 0.00 N	23.95 2.80 0.00 N	57.54 3.44 -28.28 N	69.33 3.53 -38.37 N	472.82 4.40 -433.39 N	302.82 4.49 -262.09 N	451.69 3.02 -423.64 N	549.45 2.84 -518.05 N	386.35 2.25 -361.25 N	324.15 2.23 -298.33 N	87.37 2.77 -55.15 N	64.05 3.42 -25.25 N	73.38 3.45 -37.49 N	71.26 3.53 -36.07 N	61.41 3.41 -27.71 N	35.55 2.95 -4.79 N	39.07 3.08 -2.06 N
KEDC_GLWD_GT5 24220	31.08 3.32 -0.48 N	32.28 3.08 -4.19 N	21.77 2.38 0.00 N	19.75 2.09 0.00 N	19.57 2.00 0.00 N	-92.72 -9.50 0.00 N	-4.25 -0.45 0.00 N	18.58 1.98 0.00 N	23.95 2.80 0.00 N	57.54 3.44 -28.28 N	69.33 3.53 -38.37 N	472.82 4.40 -433.39 N	302.82 4.49 -262.09 N	451.69 3.02 -423.64 N	549.45 2.84 -518.05 N	386.35 2.25 -361.25 N	324.15 2.23 -298.33 N	87.37 2.77 -55.15 N	64.05 3.42 -25.25 N	73.38 3.45 -37.49 N	71.26 3.53 -36.07 N	61.41 3.41 -27.71 N	35.55 2.95 -4.79 N	39.07 3.08 -2.06 N
KENSICO____ 23655	30.16 2.88 0.00 N	27.64 2.63 0.00 N	21.44 2.04 0.00 N	19.45 1.79 0.00 N	19.26 1.69 0.00 N	-91.17 -7.95 0.00 N	-4.18 -0.39 0.00 N	18.30 1.71 0.00 N	23.57 2.42 0.00 N	31.31 2.97 -2.52 N	34.49 3.18 -3.89 N	39.01 3.95 -0.03 N	40.16 3.91 0.00 N	312.05 2.59 -284.42 N	526.74 2.37 -495.82 N	329.27 1.87 -304.55 N	127.57 1.83 -102.15 N	77.29 2.25 -45.59 N	47.43 2.84 -9.21 N	35.34 2.90 0.00 N	34.65 2.98 0.00 N	33.20 2.92 0.00 N	30.33 2.52 0.00 N	36.45 2.53 0.00 N
KIAC_JFK_GT1 23816	30.32 3.03 0.00 N	27.78 2.77 0.00 N	21.68 2.29 0.00 N	19.62 1.96 0.00 N	19.43 1.86 0.00 N	-91.83 -8.61 0.00 N	-4.22 -0.43 0.00 N	18.46 1.87 0.00 N	23.79 2.64 0.00 N	31.43 3.09 -2.52 N	34.47 3.16 -3.89 N	38.99 3.94 -0.03 N	40.20 3.96 0.00 N	307.92 2.55 -280.33 N	520.81 2.12 -490.13 N	329.66 1.61 -305.20 N	127.58 1.61 -102.37 N	77.17 2.04 -45.69 N	47.28 2.67 -9.23 N	35.28 2.85 0.00 N	34.61 2.95 0.00 N	33.23 2.95 0.00 N	30.49 2.68 0.00 N	36.67 2.74 0.00 N
KIAC_JFK_GT2 23817	30.32 3.03 0.00 N	27.78 2.77 0.00 N	21.68 2.29 0.00 N	19.62 1.96 0.00 N	19.43 1.86 0.00 N	-91.83 -8.61 0.00 N	-4.22 -0.43 0.00 N	18.46 1.87 0.00 N	23.79 2.64 0.00 N	31.43 3.09 -2.52 N	34.47 3.16 -3.89 N	38.99 3.94 -0.03 N	40.20 3.96 0.00 N	307.92 2.55 -280.33 N	520.81 2.12 -490.13 N	329.66 1.61 -305.20 N	127.58 1.61 -102.37 N	77.17 2.04 -45.69 N	47.28 2.67 -9.23 N	35.28 2.85 0.00 N	34.61 2.95 0.00 N	33.23 2.95 0.00 N	30.49 2.68 0.00 N	36.67 2.74 0.00 N
KINTIGH____ 23543	26.18 -1.10 0.00 N	24.11 -0.90 0.00 N	18.73 -0.66 0.00 N	16.99 -0.67 0.00 N	16.96 -0.61 0.00 N	-82.30 0.92 0.00 N	-3.79 0.01 0.00 N	16.32 -0.28 0.00 N	20.43 -0.73 0.00 N	24.40 -1.41 0.00 N	25.85 -1.58 0.00 N	32.89 -2.14 0.00 N	33.74 -2.51 0.00 N	23.25 -1.79 0.00 N	26.47 -2.09 0.00 N	21.29 -1.56 0.00 N	22.24 -1.36 0.00 N	27.98 -1.48 0.00 N	33.39 -1.99 0.00 N	30.71 -1.73 0.00 N	30.11 -1.55 0.00 N	28.73 -1.55 0.00 N	26.90 -0.91 0.00 N	31.98 -1.94 0.00 N
LEDERLE____ 23769	30.47 3.19 0.00 N	27.88 2.86 0.00 N	21.61 2.21 0.00 N	19.58 1.92 0.00 N	19.40 1.82 0.00 N	-91.89 -8.66 0.00 N	-4.21 -0.42 0.00 N	18.46 1.86 0.00 N	23.78 2.63 0.00 N	31.39 3.27 -2.30 N	34.49 3.52 -3.54 N	39.50 4.44 -0.03 N	40.73 4.48 0.00 N	294.19 3.03 -266.12 N	495.60 2.92 -464.13 N	310.27 2.33 -285.08 N	121.50 2.29 -95.62 N	74.87 2.74 -42.68 N	47.36 3.37 -8.62 N	35.89 3.45 0.00 N	35.16 3.50 0.00 N	33.64 3.36 0.00 N	30.71 2.90 0.00 N	36.87 2.95 0.00 N
LINDEN COGEN____ 23786	30.24 2.96 0.00 N	27.72 2.70 0.00 N	21.50 2.11 0.00 N	19.49 1.83 0.00 N	19.32 1.75 0.00 N	-91.48 -8.26 0.00 N	-4.21 -0.42 0.00 N	18.41 1.81 0.00 N	23.72 2.57 0.00 N	31.51 3.16 -2.53 N	34.68 3.37 -3.89 N	39.20 4.14 -0.03 N	40.26 4.01 0.00 N	312.67 2.61 -285.02 N	527.66 2.22 -496.88 N	268.02 1.68 -243.49 N	125.59 1.65 -100.36 N	73.06 2.05 -41.56 N	47.33 2.73 -9.23 N	35.30 2.86 0.00 N	34.66 2.99 0.00 N	33.24 2.96 0.00 N	30.34 2.52 0.00 N	36.46 2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	31.04 3.27 -0.48 N	32.22 3.02 -4.19 N	21.68 2.29 0.00 N	19.66 1.99 0.00 N	19.46 1.89 0.00 N	-92.31 -9.09 0.00 N	-4.24 -0.45 0.00 N	18.43 1.83 0.00 N	23.86 2.71 0.00 N	57.44 3.34 -28.28 N	69.43 3.63 -38.37 N	472.90 4.48 -433.39 N	302.59 4.25 -262.09 N	451.48 2.81 -423.64 N	548.96 2.35 -518.05 N	385.87 1.78 -361.25 N	323.70 1.79 -298.33 N	86.84 2.24 -55.15 N	63.51 2.88 -25.25 N	73.30 3.37 -37.49 N	71.22 3.48 -36.07 N	61.35 3.36 -27.71 N	35.34 2.74 -4.79 N	38.62 2.64 -2.06 N	
LISF___SOLAR 323691	31.04 3.28 -0.48 N	32.23 3.03 -4.19 N	21.68 2.29 0.00 N	19.66 2.00 0.00 N	19.46 1.89 0.00 N	-92.40 -9.18 0.00 N	-4.24 -0.45 0.00 N	18.44 1.84 0.00 N	23.87 2.72 0.00 N	57.46 3.36 -28.28 N	69.45 3.65 -38.37 N	472.94 4.52 -433.39 N	302.64 4.30 -262.09 N	451.50 2.82 -423.64 N	548.97 2.36 -518.05 N	385.88 1.78 -361.25 N	323.72 1.80 -298.33 N	86.87 2.27 -55.15 N	63.55 2.92 -25.25 N	73.36 3.43 -37.49 N	71.26 3.53 -36.07 N	61.40 3.41 -27.71 N	35.37 2.77 -4.79 N	38.63 2.65 -2.06 N	
LITTLE FALLS___HYD 24013	28.41 1.13 0.00 N	26.00 0.99 0.00 N	20.14 0.74 0.00 N	18.41 0.75 0.00 N	18.29 0.72 0.00 N	-86.96 -3.74 0.00 N	-3.84 -0.05 0.00 N	17.31 0.71 0.00 N	22.36 1.20 0.00 N	27.46 1.64 0.00 N	29.28 1.86 0.00 N	37.42 2.39 0.00 N	38.78 2.53 0.00 N	26.69 1.65 0.00 N	30.06 1.50 0.00 N	24.01 1.16 0.00 N	24.57 0.98 0.00 N	30.38 0.93 0.00 N	36.48 1.11 0.00 N	33.99 1.55 0.00 N	33.35 1.69 0.00 N	31.90 1.62 0.00 N	29.01 1.19 0.00 N	34.78 0.86 0.00 N	
LI_NEWBRDGE___DRP 323616	31.10 3.34 -0.48 N	32.26 3.06 -4.19 N	21.76 2.37 0.00 N	19.74 2.08 0.00 N	19.56 1.99 0.00 N	-92.71 -9.49 0.00 N	-4.25 -0.45 0.00 N	18.54 1.94 0.00 N	23.89 2.74 0.00 N	57.44 3.34 -28.28 N	69.34 3.54 -38.37 N	472.75 4.34 -433.39 N	302.61 4.27 -262.09 N	451.52 2.84 -423.64 N	549.23 2.62 -518.05 N	386.16 2.06 -361.25 N	323.95 2.03 -298.33 N	87.14 2.54 -55.15 N	63.79 3.16 -25.25 N	73.19 3.26 -37.49 N	71.10 3.37 -36.07 N	61.26 3.26 -27.71 N	35.40 2.79 -4.79 N	38.83 2.84 -2.06 N	
LONG_LAKE_PHOENIX 24014	27.09 -0.19 0.00 N	24.83 -0.18 0.00 N	19.27 -0.12 0.00 N	17.53 -0.13 0.00 N	17.44 -0.14 0.00 N	-82.73 0.49 0.00 N	-3.77 0.03 0.00 N	16.54 -0.06 0.00 N	21.11 -0.04 0.00 N	25.74 -0.07 0.00 N	27.36 -0.07 0.00 N	34.94 -0.08 0.00 N	36.15 -0.10 0.00 N	24.96 -0.08 0.00 N	28.38 -0.17 0.00 N	22.72 -0.13 0.00 N	23.48 -0.11 0.00 N	29.27 -0.18 0.00 N	35.06 -0.32 0.00 N	32.30 -0.14 0.00 N	31.54 -0.12 0.00 N	30.16 -0.12 0.00 N	27.70 -0.11 0.00 N	33.47 -0.46 0.00 N	
LOVETT___3 23632	29.73 2.45 0.00 N	27.23 2.21 0.00 N	21.12 1.73 0.00 N	19.16 1.50 0.00 N	18.98 1.40 0.00 N	-89.88 -6.66 0.00 N	-4.12 -0.33 0.00 N	18.05 1.45 0.00 N	23.24 2.09 0.00 N	30.72 2.59 -2.32 N	33.75 2.75 -3.57 N	38.45 3.39 -0.03 N	39.58 3.33 0.00 N	294.94 2.21 -267.69 N	497.37 1.97 -466.84 N	311.15 1.55 -286.75 N	121.28 1.50 -96.18 N	74.25 1.87 -42.93 N	46.44 2.40 -8.67 N	34.86 2.42 0.00 N	34.17 2.51 0.00 N	32.74 2.45 0.00 N	29.91 2.09 0.00 N	35.96 2.04 0.00 N	
LOVETT___4 23642	30.12 2.83 0.00 N	27.57 2.56 0.00 N	21.37 1.98 0.00 N	19.39 1.72 0.00 N	19.19 1.62 0.00 N	-90.95 -7.73 0.00 N	-4.17 -0.38 0.00 N	18.26 1.66 0.00 N	23.52 2.37 0.00 N	31.08 2.94 -2.32 N	34.14 3.14 -3.58 N	38.99 3.93 -0.03 N	40.16 3.91 0.00 N	295.68 2.63 -268.01 N	498.41 2.46 -467.39 N	311.89 1.95 -287.09 N	121.79 1.90 -96.30 N	74.78 2.35 -42.98 N	47.00 2.95 -8.68 N	35.38 2.94 0.00 N	34.67 3.01 0.00 N	33.20 2.92 0.00 N	30.32 2.51 0.00 N	36.42 2.50 0.00 N	
LOVETT___5 23593	30.12 2.83 0.00 N	27.57 2.56 0.00 N	21.37 1.98 0.00 N	19.39 1.72 0.00 N	19.19 1.62 0.00 N	-90.95 -7.73 0.00 N	-4.17 -0.38 0.00 N	18.26 1.66 0.00 N	23.52 2.37 0.00 N	31.08 2.94 -2.32 N	34.14 3.14 -3.58 N	38.99 3.93 -0.03 N	40.16 3.91 0.00 N	295.68 2.63 -268.01 N	498.41 2.46 -467.39 N	311.89 1.95 -287.09 N	121.79 1.90 -96.30 N	74.78 2.35 -42.98 N	47.00 2.95 -8.68 N	35.38 2.94 0.00 N	34.67 3.01 0.00 N	33.20 2.92 0.00 N	30.32 2.51 0.00 N	36.42 2.50 0.00 N	
LOWER RAQUET___HYD 24057	26.80 -0.49 0.00 N	24.43 -0.59 0.00 N	18.82 -0.57 0.00 N	17.12 -0.55 0.00 N	17.37 -0.21 0.00 N	-82.60 0.63 0.00 N	-3.75 0.04 0.00 N	16.41 -0.18 0.00 N	20.51 -0.64 0.00 N	25.04 -0.77 0.00 N	26.46 -0.97 0.00 N	33.58 -1.44 0.00 N	34.70 -1.55 0.00 N	23.98 -1.06 0.00 N	27.61 -0.95 0.00 N	22.07 -0.78 0.00 N	22.90 -0.69 0.00 N	28.71 -0.74 0.00 N	34.78 -0.59 0.00 N	32.08 -0.36 0.00 N	31.23 -0.43 0.00 N	29.92 -0.36 0.00 N	27.51 -0.30 0.00 N	33.51 -0.41 0.00 N	
LOWER___HUDSON 24059	28.71 1.43 0.00 N	26.35 1.34 0.00 N	20.42 1.02 0.00 N	18.66 1.00 0.00 N	18.52 0.95 0.00 N	-87.44 -4.22 0.00 N	-3.98 -0.18 0.00 N	17.43 0.83 0.00 N	22.43 1.28 0.00 N	27.30 1.62 0.14 N	28.96 1.76 0.22 N	37.50 2.47 0.00 N	39.08 2.83 0.00 N	37.82 1.91 -10.87 N	49.54 2.08 -18.90 N	36.11 1.64 -11.61 N	28.97 1.48 -3.89 N	32.85 1.67 -1.74 N	37.77 2.04 -0.35 N	34.49 2.06 0.00 N	33.79 2.13 0.00 N	32.29 2.01 0.00 N	29.51 1.69 0.00 N	35.42 1.50 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	27.53 0.24 0.00 N	25.10 0.09 0.00 N	19.37 -0.02 0.00 N	17.62 -0.05 0.00 N	17.72 0.15 0.00 N	-84.14 -0.92 0.00 N	-3.82 -0.03 0.00 N	16.80 0.20 0.00 N	21.24 0.09 0.00 N	26.02 0.20 0.00 N	27.59 0.17 0.00 N	35.12 0.10 0.00 N	36.32 0.07 0.00 N	25.06 0.02 0.00 N	28.67 0.12 0.00 N	22.89 0.04 0.00 N	23.73 0.14 0.00 N	29.67 0.22 0.00 N	35.81 0.43 0.00 N	33.05 0.61 0.00 N	32.18 0.52 0.00 N	30.83 0.55 0.00 N	28.28 0.47 0.00 N	34.27 0.35 0.00 N	
LYONS_FALL_HYD 23570	27.92 0.63 0.00 N	25.51 0.50 0.00 N	19.73 0.34 0.00 N	17.95 0.29 0.00 N	17.89 0.32 0.00 N	-84.82 -1.60 0.00 N	-3.86 -0.06 0.00 N	17.01 0.41 0.00 N	21.74 0.59 0.00 N	26.63 0.81 0.00 N	28.32 0.89 0.00 N	36.16 1.14 0.00 N	37.42 1.17 0.00 N	25.82 0.79 0.00 N	29.39 0.83 0.00 N	23.49 0.64 0.00 N	24.30 0.71 0.00 N	30.31 0.86 0.00 N	36.41 1.03 0.00 N	33.52 1.09 0.00 N	32.72 1.06 0.00 N	31.30 1.02 0.00 N	28.66 0.84 0.00 N	34.60 0.68 0.00 N	
MADISON___COUNTY_LFGE 323628	28.02 0.73 0.00 N	25.66 0.64 0.00 N	19.86 0.47 0.00 N	18.08 0.42 0.00 N	17.97 0.40 0.00 N	-85.23 -2.01 0.00 N	-3.88 -0.08 0.00 N	17.08 0.48 0.00 N	21.84 0.69 0.00 N	26.70 0.88 0.00 N	28.39 0.96 0.00 N	36.28 1.25 0.00 N	37.55 1.30 0.00 N	25.93 0.89 0.00 N	29.46 0.90 0.00 N	23.55 0.70 0.00 N	24.34 0.74 0.00 N	30.34 0.89 0.00 N	36.39 1.01 0.00 N	33.54 1.10 0.00 N	32.76 1.10 0.00 N	31.32 1.04 0.00 N	28.72 0.90 0.00 N	34.65 0.72 0.00 N	
MAPLE RIDGE_WT_1	26.78	24.55	19.05	17.38	17.31	-82.73	-3.74	16.40	20.90	25.55	27.15	34.70	35.89	24.78	28.25	22.61	23.35	29.20	35.11	32.15	31.45	30.05	27.54	33.64	

323574	-0.50 0.00 N	-0.47 0.00 N	-0.34 0.00 N	-0.29 0.00 N	-0.26 0.00 N	0.49 0.00 N	0.06 0.00 N	-0.20 0.00 N	-0.25 0.00 N	-0.26 0.00 N	-0.28 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.26 0.00 N	-0.31 0.00 N	-0.24 0.00 N	-0.24 0.00 N	-0.26 0.00 N	-0.27 0.00 N	-0.29 0.00 N	-0.21 0.00 N	-0.23 0.00 N	-0.27 0.00 N	-0.28 0.00 N
MAPLE_RIDGE_WT_2 323611	26.78 -0.50 0.00 N	24.55 -0.47 0.00 N	19.05 -0.34 0.00 N	17.38 -0.29 0.00 N	17.31 -0.26 0.00 N	-82.73 0.49 0.00 N	-3.74 0.06 0.00 N	16.40 -0.20 0.00 N	20.90 -0.25 0.00 N	25.55 -0.26 0.00 N	27.15 -0.28 0.00 N	34.70 -0.33 0.00 N	35.89 -0.36 0.00 N	24.78 -0.26 0.00 N	28.25 -0.31 0.00 N	22.61 -0.24 0.00 N	23.35 -0.24 0.00 N	29.20 -0.26 0.00 N	35.11 -0.27 0.00 N	32.15 -0.29 0.00 N	31.45 -0.21 0.00 N	30.05 -0.23 0.00 N	27.54 -0.27 0.00 N	33.64 -0.28 0.00 N
MG INDUSTRY___DRP 24185	28.22 0.93 0.00 N	25.93 0.91 0.00 N	20.06 0.67 0.00 N	18.32 0.66 0.00 N	18.25 0.68 0.00 N	-85.80 -2.58 0.00 N	-3.92 -0.12 0.00 N	17.10 0.50 0.00 N	21.98 0.83 0.00 N	26.81 0.99 0.00 N	28.43 1.00 0.00 N	36.36 1.33 0.00 N	37.84 1.59 0.00 N	26.10 1.06 0.00 N	29.54 0.99 0.00 N	23.64 0.79 0.00 N	24.33 0.74 0.00 N	30.24 0.79 0.00 N	36.20 0.82 0.00 N	33.32 0.88 0.00 N	32.70 1.04 0.00 N	31.25 0.97 0.00 N	28.53 0.71 0.00 N	34.47 0.55 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.53 0.24 0.00 N	25.10 0.09 0.00 N	19.37 -0.02 0.00 N	17.62 -0.05 0.00 N	17.72 0.15 0.00 N	-84.14 -0.92 0.00 N	-3.82 -0.03 0.00 N	16.80 0.20 0.00 N	21.24 0.09 0.00 N	26.02 0.20 0.00 N	27.59 0.17 0.00 N	35.12 0.10 0.00 N	36.32 0.07 0.00 N	25.06 0.02 0.00 N	28.67 0.12 0.00 N	22.89 0.04 0.00 N	23.73 0.14 0.00 N	29.67 0.22 0.00 N	35.81 0.43 0.00 N	33.05 0.61 0.00 N	32.18 0.52 0.00 N	30.83 0.55 0.00 N	28.28 0.47 0.00 N	34.27 0.35 0.00 N
MID___RAQUETTE_HYD 23851	26.80 -0.49 0.00 N	24.43 -0.59 0.00 N	18.82 -0.57 0.00 N	17.12 -0.55 0.00 N	17.37 -0.21 0.00 N	-82.60 0.63 0.00 N	-3.75 0.04 0.00 N	16.41 -0.18 0.00 N	20.51 -0.64 0.00 N	25.04 -0.77 0.00 N	26.46 -0.97 0.00 N	33.58 -1.44 0.00 N	34.70 -1.55 0.00 N	23.98 -1.06 0.00 N	27.61 -0.95 0.00 N	22.07 -0.78 0.00 N	22.90 -0.69 0.00 N	28.71 -0.74 0.00 N	34.78 -0.59 0.00 N	32.08 -0.36 0.00 N	31.23 -0.43 0.00 N	29.92 -0.36 0.00 N	27.51 -0.30 0.00 N	33.51 -0.41 0.00 N
MILLIKEN___1 23584	27.69 0.41 0.00 N	25.33 0.31 0.00 N	19.65 0.26 0.00 N	17.88 0.22 0.00 N	17.78 0.21 0.00 N	-84.45 -1.23 0.00 N	-3.85 -0.05 0.00 N	16.97 0.37 0.00 N	21.69 0.53 0.00 N	26.48 0.66 0.00 N	28.09 0.66 0.00 N	35.83 0.80 0.00 N	37.10 0.85 0.00 N	25.63 0.59 0.00 N	29.06 0.50 0.00 N	23.25 0.40 0.00 N	24.03 0.43 0.00 N	29.96 0.51 0.00 N	35.89 0.51 0.00 N	33.08 0.64 0.00 N	32.39 0.73 0.00 N	30.97 0.69 0.00 N	28.45 0.63 0.00 N	34.18 0.25 0.00 N
MILLIKEN___2 23585	27.69 0.41 0.00 N	25.33 0.31 0.00 N	19.65 0.26 0.00 N	17.88 0.22 0.00 N	17.78 0.21 0.00 N	-84.45 -1.23 0.00 N	-3.85 -0.05 0.00 N	16.97 0.37 0.00 N	21.69 0.53 0.00 N	26.48 0.66 0.00 N	28.09 0.66 0.00 N	35.83 0.80 0.00 N	37.10 0.85 0.00 N	25.63 0.59 0.00 N	29.06 0.50 0.00 N	23.25 0.40 0.00 N	24.03 0.43 0.00 N	29.96 0.51 0.00 N	35.89 0.51 0.00 N	33.08 0.64 0.00 N	32.39 0.73 0.00 N	30.97 0.69 0.00 N	28.45 0.63 0.00 N	34.18 0.25 0.00 N
MILLIKEN___DIESEL 23629	27.69 0.41 0.00 N	25.33 0.31 0.00 N	19.65 0.26 0.00 N	17.88 0.22 0.00 N	17.78 0.21 0.00 N	-84.45 -1.23 0.00 N	-3.85 -0.05 0.00 N	16.97 0.37 0.00 N	21.69 0.53 0.00 N	26.48 0.66 0.00 N	28.09 0.66 0.00 N	35.83 0.80 0.00 N	37.10 0.85 0.00 N	25.63 0.59 0.00 N	29.06 0.50 0.00 N	23.25 0.40 0.00 N	24.03 0.43 0.00 N	29.96 0.51 0.00 N	35.89 0.51 0.00 N	33.08 0.64 0.00 N	32.39 0.73 0.00 N	30.97 0.69 0.00 N	28.45 0.63 0.00 N	34.18 0.25 0.00 N
MILLSEAT___LFGE 323607	26.38 -0.90 0.00 N	24.34 -0.67 0.00 N	18.91 -0.48 0.00 N	17.13 -0.53 0.00 N	17.11 -0.47 0.00 N	-83.82 -0.60 0.00 N	-3.84 -0.05 0.00 N	16.58 -0.02 0.00 N	20.64 -0.51 0.00 N	24.67 -1.14 0.00 N	26.27 -1.16 0.00 N	33.55 -1.48 0.00 N	34.46 -1.79 0.00 N	23.68 -1.36 0.00 N	26.85 -1.71 0.00 N	21.62 -1.23 0.00 N	22.63 -0.97 0.00 N	28.49 -0.96 0.00 N	33.98 -1.39 0.00 N	31.31 -1.13 0.00 N	30.66 -1.00 0.00 N	29.29 -0.99 0.00 N	27.62 -0.20 0.00 N	32.75 -1.17 0.00 N
MODEL_CITY_ENERGY 24167	25.80 -1.48 0.00 N	23.87 -1.14 0.00 N	18.59 -0.80 0.00 N	16.84 -0.82 0.00 N	16.82 -0.76 0.00 N	-83.12 0.10 0.00 N	-3.82 -0.02 0.00 N	16.34 -0.26 0.00 N	20.20 -0.95 0.00 N	23.86 -1.95 0.00 N	25.25 -2.17 0.00 N	32.24 -2.79 0.00 N	33.07 -3.18 0.00 N	22.69 -2.35 0.00 N	25.68 -2.88 0.00 N	20.73 -2.12 0.00 N	21.70 -1.89 0.00 N	27.36 -2.09 0.00 N	32.63 -2.74 0.00 N	30.06 -2.38 0.00 N	29.46 -2.20 0.00 N	28.16 -2.12 0.00 N	26.77 -1.04 0.00 N	31.85 -2.07 0.00 N
MODERN_LFGE___ 323580	25.80 -1.48 0.00 N	23.87 -1.14 0.00 N	18.59 -0.80 0.00 N	16.84 -0.82 0.00 N	16.82 -0.76 0.00 N	-83.12 0.10 0.00 N	-3.82 -0.02 0.00 N	16.34 -0.26 0.00 N	20.20 -0.95 0.00 N	23.86 -1.95 0.00 N	25.25 -2.17 0.00 N	32.24 -2.79 0.00 N	33.07 -3.18 0.00 N	22.69 -2.35 0.00 N	25.68 -2.88 0.00 N	20.73 -2.12 0.00 N	21.70 -1.89 0.00 N	27.36 -2.09 0.00 N	32.63 -2.74 0.00 N	30.06 -2.38 0.00 N	29.46 -2.20 0.00 N	28.16 -2.12 0.00 N	26.77 -1.04 0.00 N	31.85 -2.07 0.00 N
MOHAWK_PAPER___DRP 24187	28.42 1.14 0.00 N	26.09 1.08 0.00 N	20.23 0.83 0.00 N	18.49 0.83 0.00 N	18.36 0.78 0.00 N	-86.74 -3.52 0.00 N	-3.95 -0.16 0.00 N	17.27 0.67 0.00 N	22.13 0.98 0.00 N	26.92 1.24 0.13 N	28.59 1.36 0.20 N	36.96 1.93 0.00 N	38.51 2.26 0.00 N	26.60 1.56 0.00 N	30.29 1.73 0.00 N	24.22 1.37 0.00 N	24.83 1.24 0.00 N	30.76 1.31 0.00 N	36.92 1.54 0.00 N	34.02 1.58 0.00 N	33.29 1.63 0.00 N	31.80 1.52 0.00 N	29.09 1.27 0.00 N	35.01 1.08 0.00 N
MONGAUP___HYD 23641	30.25 2.97 0.00 N	27.69 2.67 0.00 N	21.45 2.05 0.00 N	19.49 1.83 0.00 N	19.34 1.76 0.00 N	-91.37 -8.14 0.00 N	-4.18 -0.39 0.00 N	18.35 1.75 0.00 N	23.62 2.47 0.00 N	30.85 3.10 -1.94 N	33.77 3.36 -2.98 N	39.35 4.30 -0.02 N	40.62 4.37 0.00 N	262.22 2.92 -234.26 N	440.30 2.89 -408.86 N	276.39 2.41 -251.14 N	110.26 2.43 -84.23 N	69.77 2.73 -37.59 N	46.19 3.22 -7.59 N	35.95 3.51 0.00 N	35.12 3.46 0.00 N	33.56 3.27 0.00 N	30.60 2.79 0.00 N	36.76 2.83 0.00 N
MONTAUK___DIESEL 23721	34.52 6.76 -0.48 N	35.06 5.86 -4.19 N	23.68 4.29 0.00 N	21.39 3.72 0.00 N	21.10 3.53 0.00 N	-99.56 -16.34 0.00 N	-4.56 -0.76 0.00 N	20.09 3.49 0.00 N	26.39 5.23 0.00 N	61.04 6.94 -28.28 N	73.13 7.33 -38.37 N	478.31 9.89 -433.39 N	308.28 9.95 -262.09 N	455.58 6.90 -423.64 N	553.41 6.80 -518.05 N	389.36 5.26 -361.25 N	327.39 5.47 -298.33 N	91.36 6.75 -55.15 N	68.65 8.02 -25.25 N	77.89 7.97 -37.49 N	76.07 8.34 -36.07 N	66.25 8.25 -27.71 N	39.32 6.72 -4.79 N	42.68 6.69 -2.06 N

MUNSVILLE_WIND_PWR 323609	29.22 1.93 0.00 N	26.88 1.87 0.00 N	20.80 1.41 0.00 N	18.92 1.26 0.00 N	18.79 1.22 0.00 N	-89.58 -6.36 0.00 N	-4.09 -0.29 0.00 N	18.09 1.49 0.00 N	23.22 2.07 0.00 N	28.51 2.61 -0.08 N	30.36 2.80 -0.13 N	38.38 3.36 0.00 N	39.72 3.47 0.00 N	36.16 2.34 -8.78 N	46.49 2.39 -15.54 N	34.24 1.84 -9.55 N	28.62 1.83 -3.20 N	33.08 2.20 -1.43 N	38.43 2.76 -0.29 N	35.32 2.89 0.00 N	34.67 3.02 0.00 N	33.18 2.90 0.00 N	30.34 2.53 0.00 N	36.26 2.34 0.00 N
N SALMON____HYD 24042	27.18 -0.11 0.00 N	24.80 -0.22 0.00 N	19.08 -0.31 0.00 N	17.35 -0.31 0.00 N	17.41 -0.16 0.00 N	-82.97 0.25 0.00 N	-3.78 0.02 0.00 N	16.49 -0.11 0.00 N	20.71 -0.44 0.00 N	25.29 -0.52 0.00 N	26.89 -0.54 0.00 N	34.28 -0.75 0.00 N	35.35 -0.90 0.00 N	24.34 -0.71 0.00 N	28.03 -0.52 0.00 N	22.44 -0.41 0.00 N	23.27 -0.33 0.00 N	29.20 -0.25 0.00 N	35.24 -0.14 0.00 N	32.50 0.07 0.00 N	31.64 -0.02 0.00 N	30.30 0.01 0.00 N	27.90 0.08 0.00 N	34.03 0.11 0.00 N
N.E._GEN_SANDY PD 24062	28.32 1.04 0.00 N	26.05 1.04 0.00 N	20.20 0.81 0.00 N	18.47 0.81 0.00 N	18.33 0.76 0.00 N	-86.38 -3.15 0.00 N	16.00 0.60 -1.86 N	17.16 0.56 0.00 N	22.07 0.91 0.00 N	26.58 1.09 0.33 N	28.11 1.20 0.52 N	36.80 1.77 0.00 N	38.82 2.57 0.00 N	142.42 1.79 -115.59 N	231.51 1.73 -201.23 N	147.82 1.37 -123.60 N	66.29 1.24 -41.46 N	49.40 1.45 -18.50 N	40.89 1.77 -3.74 N	34.25 1.82 0.00 N	33.59 1.93 0.00 N	32.12 1.84 0.00 N	29.40 1.58 0.00 N	35.38 1.46 0.00 N
NARROWS_GT1_1 24228	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_2 24229	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_3 24230	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_4 24231	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_5 24232	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_6 24233	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_7 24234	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT1_8 24235	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_1 24236	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_2 24237	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_3 24238	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_5 24240	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_6 24241	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_7 24242	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NARROWS_GT2_8 24243	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N
NEG CAPITAL___MECHNVIL 23645	29.25 1.97 0.00 N	26.80 1.78 0.00 N	20.73 1.34 0.00 N	18.93 1.28 0.00 N	18.79 1.22 0.00 N	-88.69 -5.47 0.00 N	-4.04 -0.24 0.00 N	17.75 1.15 0.00 N	22.92 1.77 0.00 N	27.96 2.29 0.14 N	29.65 2.45 0.22 N	38.43 3.40 0.00 N	40.00 3.75 0.00 N	37.62 2.52 -10.06 N	48.82 2.77 -17.49 N	35.80 2.20 -10.75 N	29.25 2.06 -3.60 N	33.51 2.45 -1.61 N	38.77 3.06 -0.32 N	35.39 2.95 0.00 N	34.67 3.01 0.00 N	33.13 2.85 0.00 N	30.21 2.39 0.00 N	36.13 2.21 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.54 -0.75 0.00 N	24.30 -0.71 0.00 N	18.85 -0.54 0.00 N	17.11 -0.55 0.00 N	17.05 -0.53 0.00 N	-81.75 1.47 0.00 N	-3.74 0.05 0.00 N	16.34 -0.26 0.00 N	20.71 -0.44 0.00 N	25.05 -0.77 0.00 N	26.60 -0.82 0.00 N	34.00 -1.03 0.00 N	35.09 -1.16 0.00 N	24.20 -0.84 0.00 N	27.56 -1.00 0.00 N	22.11 -0.74 0.00 N	22.99 -0.60 0.00 N	28.83 -0.62 0.00 N	34.47 -0.91 0.00 N	31.64 -0.80 0.00 N	30.94 -0.73 0.00 N	29.53 -0.75 0.00 N	27.33 -0.49 0.00 N	32.67 -1.26 0.00 N
NEG CENTRAL___DRP 24199	27.51 0.23 0.00 N	25.18 0.17 0.00 N	19.52 0.13 0.00 N	17.76 0.10 0.00 N	17.68 0.11 0.00 N	-84.13 -0.91 0.00 N	-3.84 -0.04 0.00 N	16.89 0.29 0.00 N	21.54 0.39 0.00 N	26.23 0.41 0.00 N	27.81 0.38 0.00 N	35.48 0.45 0.00 N	36.71 0.46 0.00 N	25.34 0.30 0.00 N	28.72 0.16 0.00 N	22.98 0.13 0.00 N	23.80 0.21 0.00 N	29.71 0.26 0.00 N	35.57 0.19 0.00 N	32.86 0.42 0.00 N	32.16 0.50 0.00 N	30.72 0.44 0.00 N	28.26 0.45 0.00 N	33.89 -0.04 0.00 N
NEG CENTRAL___INDECK 23768	28.11 0.82 0.00 N	25.68 0.66 0.00 N	19.85 0.46 0.00 N	18.02 0.36 0.00 N	17.96 0.38 0.00 N	-86.45 -3.23 0.00 N	-3.95 -0.16 0.00 N	17.30 0.70 0.00 N	21.92 0.77 0.00 N	26.48 0.66 0.00 N	28.13 0.70 0.00 N	35.91 0.88 0.00 N	36.97 0.72 0.00 N	25.44 0.40 0.00 N	28.84 0.28 0.00 N	23.11 0.26 0.00 N	24.12 0.53 0.00 N	30.28 0.83 0.00 N	36.23 0.85 0.00 N	33.51 1.07 0.00 N	32.78 1.12 0.00 N	31.29 1.01 0.00 N	28.99 1.17 0.00 N	34.39 0.47 0.00 N
NEG CENTRAL___SENECA 23627	27.72 0.43 0.00 N	25.38 0.36 0.00 N	19.64 0.24 0.00 N	17.87 0.20 0.00 N	17.79 0.22 0.00 N	-84.76 -1.54 0.00 N	-3.87 -0.08 0.00 N	17.05 0.45 0.00 N	21.73 0.58 0.00 N	26.43 0.61 0.00 N	28.00 0.58 0.00 N	35.73 0.70 0.00 N	36.91 0.66 0.00 N	25.46 0.42 0.00 N	28.81 0.26 0.00 N	23.05 0.20 0.00 N	23.92 0.33 0.00 N	29.91 0.46 0.00 N	35.83 0.45 0.00 N	33.16 0.72 0.00 N	32.45 0.79 0.00 N	30.98 0.69 0.00 N	28.52 0.71 0.00 N	34.09 0.16 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.21 0.93 0.00 N	25.72 0.70 0.00 N	19.99 0.60 0.00 N	18.19 0.52 0.00 N	18.10 0.52 0.00 N	-86.02 -2.80 0.00 N	-3.93 -0.13 0.00 N	17.33 0.73 0.00 N	22.14 0.99 0.00 N	27.03 1.21 0.00 N	28.62 1.19 0.00 N	36.48 1.45 0.00 N	37.86 1.61 0.00 N	26.16 1.12 0.00 N	29.68 1.13 0.00 N	23.75 0.90 0.00 N	24.55 0.96 0.00 N	30.53 1.08 0.00 N	36.50 1.12 0.00 N	33.68 1.24 0.00 N	33.09 1.43 0.00 N	31.63 1.35 0.00 N	29.07 1.26 0.00 N	34.81 0.89 0.00 N
NEG MILLWOOD___DRP 24198	30.47 3.19 0.00 N	27.90 2.88 0.00 N	21.61 2.21 0.00 N	19.60 1.94 0.00 N	19.42 1.85 0.00 N	-91.74 -8.52 0.00 N	-4.22 -0.42 0.00 N	18.38 1.78 0.00 N	23.68 2.53 0.00 N	31.27 3.19 -2.27 N	34.37 3.46 -3.49 N	39.36 4.31 -0.03 N	40.56 4.31 0.00 N	294.48 2.89 -266.55 N	496.27 2.75 -464.96 N	310.62 2.17 -285.59 N	121.53 2.15 -95.79 N	74.79 2.59 -42.75 N	47.25 3.24 -8.63 N	35.75 3.31 0.00 N	35.06 3.40 0.00 N	33.55 3.27 0.00 N	30.63 2.81 0.00 N	36.81 2.88 0.00 N
NEG NORTH_FLCN_SEA 23793	27.25 -0.04 0.00 N	24.97 -0.05 0.00 N	19.19 -0.20 0.00 N	17.49 -0.17 0.00 N	17.47 -0.10 0.00 N	-83.26 -0.04 0.00 N	-3.80 -0.01 0.00 N	16.54 -0.06 0.00 N	20.70 -0.45 0.00 N	25.09 -0.72 0.00 N	26.72 -0.70 0.00 N	34.13 -0.90 0.00 N	35.12 -1.13 0.00 N	24.08 -0.96 0.00 N	27.71 -0.84 0.00 N	22.21 -0.65 0.00 N	23.01 -0.58 0.00 N	28.90 -0.55 0.00 N	34.87 -0.51 0.00 N	32.26 -0.18 0.00 N	31.46 -0.20 0.00 N	30.09 -0.19 0.00 N	27.82 0.01 0.00 N	34.03 0.11 0.00 N
NEG NORTH_KES_CHATEGAY	26.94	24.64	18.97	17.26	17.26	-82.27	-3.75	16.33	20.50	25.00	26.59	33.93	34.97	24.06	27.73	22.20	23.02	28.89	34.85	32.11	31.27	29.93	27.58	33.71

23792	-0.34 0.00 N	-0.38 0.00 N	-0.43 0.00 N	-0.40 0.00 N	-0.31 0.00 N	0.96 0.00 N	0.05 0.00 N	-0.27 0.00 N	-0.64 0.00 N	-0.81 0.00 N	-0.84 0.00 N	-1.09 0.00 N	-1.28 0.00 N	-0.98 0.00 N	-0.83 0.00 N	-0.65 0.00 N	-0.57 0.00 N	-0.56 0.00 N	-0.53 0.00 N	-0.33 0.00 N	-0.39 0.00 N	-0.35 0.00 N	-0.23 0.00 N	-0.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.31 0.03 0.00 N	25.02 0.00 0.00 N	19.21 -0.18 0.00 N	17.49 -0.16 0.00 N	17.48 -0.10 0.00 N	-83.28 -0.06 0.00 N	-3.80 -0.01 0.00 N	16.55 -0.05 0.00 N	20.77 -0.38 0.00 N	25.24 -0.58 0.00 N	26.89 -0.53 0.00 N	34.35 -0.68 0.00 N	35.36 -0.89 0.00 N	24.26 -0.78 0.00 N	27.92 -0.64 0.00 N	22.36 -0.49 0.00 N	23.18 -0.41 0.00 N	29.09 -0.36 0.00 N	35.09 -0.29 0.00 N	32.48 0.04 0.00 N	31.66 0.00 0.00 N	30.30 0.02 0.00 N	27.95 0.13 0.00 N	34.14 0.21 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.31 0.03 0.00 N	25.02 0.00 0.00 N	19.21 -0.18 0.00 N	17.49 -0.16 0.00 N	17.48 -0.10 0.00 N	-83.28 -0.06 0.00 N	-3.80 -0.01 0.00 N	16.55 -0.05 0.00 N	20.77 -0.38 0.00 N	25.24 -0.58 0.00 N	26.89 -0.53 0.00 N	34.35 -0.68 0.00 N	35.36 -0.89 0.00 N	24.26 -0.78 0.00 N	27.92 -0.64 0.00 N	22.36 -0.49 0.00 N	23.18 -0.41 0.00 N	29.09 -0.36 0.00 N	35.09 -0.29 0.00 N	32.48 0.04 0.00 N	31.66 0.00 0.00 N	30.30 0.02 0.00 N	27.95 0.13 0.00 N	34.14 0.21 0.00 N
NEG NORTH___PLATTSBURG 23628	27.31 0.03 0.00 N	25.02 0.00 0.00 N	19.21 -0.18 0.00 N	17.49 -0.16 0.00 N	17.48 -0.10 0.00 N	-83.28 -0.06 0.00 N	-3.80 -0.01 0.00 N	16.55 -0.05 0.00 N	20.77 -0.38 0.00 N	25.24 -0.58 0.00 N	26.89 -0.53 0.00 N	34.35 -0.68 0.00 N	35.36 -0.89 0.00 N	24.26 -0.78 0.00 N	27.92 -0.64 0.00 N	22.36 -0.49 0.00 N	23.18 -0.41 0.00 N	29.09 -0.36 0.00 N	35.09 -0.29 0.00 N	32.48 0.04 0.00 N	31.66 0.00 0.00 N	30.30 0.02 0.00 N	27.95 0.13 0.00 N	34.14 0.21 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.07 -1.22 0.00 N	24.12 -0.89 0.00 N	18.76 -0.63 0.00 N	17.00 -0.66 0.00 N	16.98 -0.59 0.00 N	-83.45 -0.23 0.00 N	-3.83 -0.04 0.00 N	16.46 -0.14 0.00 N	20.42 -0.73 0.00 N	24.21 -1.61 0.00 N	25.62 -1.81 0.00 N	32.68 -2.34 0.00 N	33.53 -2.73 0.00 N	23.00 -2.04 0.00 N	26.05 -2.51 0.00 N	20.99 -1.86 0.00 N	21.98 -1.61 0.00 N	27.72 -1.73 0.00 N	33.08 -2.30 0.00 N	30.48 -1.96 0.00 N	29.88 -1.78 0.00 N	28.56 -1.73 0.00 N	27.02 -0.79 0.00 N	32.08 -1.85 0.00 N
NEG WEST___LANCASTR 23811	26.56 -0.72 0.00 N	24.46 -0.56 0.00 N	18.89 -0.50 0.00 N	17.20 -0.46 0.00 N	17.19 -0.39 0.00 N	-82.86 0.36 0.00 N	-3.81 -0.02 0.00 N	16.63 0.03 0.00 N	20.91 -0.24 0.00 N	25.11 -0.70 0.00 N	26.48 -0.94 0.00 N	33.68 -1.35 0.00 N	34.61 -1.64 0.00 N	23.83 -1.21 0.00 N	26.75 -1.80 0.00 N	21.36 -1.49 0.00 N	22.27 -1.32 0.00 N	28.12 -1.33 0.00 N	33.73 -1.65 0.00 N	31.19 -1.25 0.00 N	30.64 -1.03 0.00 N	29.31 -0.98 0.00 N	27.35 -0.47 0.00 N	32.53 -1.39 0.00 N
NEG_PENN_ALLEGHNY 23528	28.00 0.71 0.00 N	25.70 0.68 0.00 N	19.88 0.49 0.00 N	18.13 0.46 0.00 N	18.04 0.46 0.00 N	-85.23 -2.00 0.00 N	-3.90 -0.11 0.00 N	17.16 0.56 0.00 N	21.91 0.76 0.00 N	26.82 0.91 -0.09 N	28.45 0.88 -0.14 N	36.08 1.05 0.00 N	37.28 1.03 0.00 N	35.07 0.71 -9.31 N	45.55 0.50 -16.50 N	33.32 0.34 -10.13 N	27.36 0.37 -3.40 N	31.53 0.57 -1.52 N	36.36 0.68 -0.31 N	33.22 0.78 0.00 N	32.52 0.86 0.00 N	31.10 0.81 0.00 N	28.57 0.76 0.00 N	34.38 0.45 0.00 N
NEG___GEN_MONROE 24207	27.30 0.02 0.00 N	25.07 0.06 0.00 N	19.45 0.05 0.00 N	17.62 -0.04 0.00 N	17.57 0.00 0.00 N	-84.92 -1.69 0.00 N	-3.89 -0.09 0.00 N	16.92 0.33 0.00 N	21.33 0.18 0.00 N	25.72 -0.10 0.00 N	27.34 -0.08 0.00 N	34.91 -0.11 0.00 N	35.98 -0.27 0.00 N	24.79 -0.25 0.00 N	28.19 -0.37 0.00 N	22.65 -0.20 0.00 N	23.63 0.04 0.00 N	29.66 0.20 0.00 N	35.40 0.02 0.00 N	32.59 0.15 0.00 N	31.87 0.20 0.00 N	30.41 0.13 0.00 N	28.31 0.50 0.00 N	33.67 -0.25 0.00 N
NEPA___ENERGY 23901	26.42 -0.87 0.00 N	24.31 -0.70 0.00 N	18.73 -0.67 0.00 N	17.14 -0.52 0.00 N	17.12 -0.45 0.00 N	-81.54 1.68 0.00 N	-3.75 0.04 0.00 N	16.56 -0.03 0.00 N	20.97 -0.19 0.00 N	25.38 -0.43 0.00 N	26.64 -0.78 0.00 N	33.68 -1.35 0.00 N	34.59 -1.66 0.00 N	23.87 -1.18 0.00 N	26.59 -1.97 0.00 N	21.06 -1.79 0.00 N	21.89 -1.70 0.00 N	27.69 -1.76 0.00 N	33.32 -2.06 0.00 N	30.87 -1.57 0.00 N	30.41 -1.25 0.00 N	29.12 -1.16 0.00 N	26.98 -0.84 0.00 N	32.19 -1.73 0.00 N
NEVERSINK___HYD 23608	28.78 1.49 0.00 N	26.28 1.27 0.00 N	20.31 0.92 0.00 N	18.42 0.76 0.00 N	18.25 0.68 0.00 N	-86.06 -2.84 0.00 N	-3.94 -0.14 0.00 N	17.30 0.70 0.00 N	22.49 1.35 0.00 N	28.86 1.81 -1.24 N	31.45 2.12 -1.91 N	37.87 2.83 -0.02 N	39.20 2.95 0.00 N	197.80 2.02 -170.74 N	329.10 1.95 -298.60 N	207.78 1.52 -183.41 N	86.63 1.52 -61.52 N	58.84 1.93 -27.46 N	43.23 2.31 -5.55 N	34.54 2.11 0.00 N	33.73 2.07 0.00 N	32.22 1.93 0.00 N	29.35 1.53 0.00 N	35.20 1.27 0.00 N
NEWTON___FALLS_HYD 23847	27.53 0.24 0.00 N	25.10 0.09 0.00 N	19.37 -0.02 0.00 N	17.62 -0.05 0.00 N	17.72 0.15 0.00 N	-84.14 -0.92 0.00 N	-3.82 -0.03 0.00 N	16.80 0.20 0.00 N	21.24 0.09 0.00 N	26.02 0.20 0.00 N	27.59 0.17 0.00 N	35.12 0.10 0.00 N	36.32 0.07 0.00 N	25.06 0.02 0.00 N	28.67 0.12 0.00 N	22.89 0.04 0.00 N	23.73 0.14 0.00 N	29.67 0.22 0.00 N	35.81 0.43 0.00 N	33.05 0.61 0.00 N	32.18 0.52 0.00 N	30.83 0.55 0.00 N	28.28 0.47 0.00 N	34.27 0.35 0.00 N
NIAGARA____ 23760	25.98 -1.31 0.00 N	23.98 -1.03 0.00 N	18.64 -0.75 0.00 N	16.91 -0.75 0.00 N	16.90 -0.67 0.00 N	-82.59 0.63 0.00 N	-3.81 -0.02 0.00 N	16.31 -0.29 0.00 N	20.27 -0.88 0.00 N	24.03 -1.78 0.00 N	25.42 -2.00 0.00 N	32.46 -2.57 0.00 N	33.30 -2.95 0.00 N	22.83 -2.21 0.00 N	25.89 -2.67 0.00 N	20.85 -2.00 0.00 N	21.84 -1.76 0.00 N	27.53 -1.91 0.00 N	32.87 -2.51 0.00 N	30.25 -2.19 0.00 N	29.66 -2.00 0.00 N	28.31 -1.97 0.00 N	26.70 -1.11 0.00 N	31.75 -2.17 0.00 N
NINE_MILE_1 23575	26.53 -0.75 0.00 N	24.33 -0.68 0.00 N	18.90 -0.50 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.24 1.98 0.00 N	-3.70 0.09 0.00 N	16.22 -0.38 0.00 N	20.65 -0.50 0.00 N	25.16 -0.65 0.00 N	26.71 -0.71 0.00 N	34.10 -0.93 0.00 N	35.28 -0.97 0.00 N	24.36 -0.68 0.00 N	27.73 -0.82 0.00 N	22.20 -0.65 0.00 N	22.94 -0.65 0.00 N	28.66 -0.79 0.00 N	34.38 -1.00 0.00 N	31.57 -0.86 0.00 N	30.84 -0.82 0.00 N	29.49 -0.79 0.00 N	27.12 -0.70 0.00 N	32.82 -1.11 0.00 N
NINE_MILE_2 23744	26.53 -0.75 0.00 N	24.33 -0.68 0.00 N	18.90 -0.49 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.24 1.98 0.00 N	-3.70 0.09 0.00 N	16.22 -0.38 0.00 N	20.65 -0.50 0.00 N	25.16 -0.65 0.00 N	26.72 -0.71 0.00 N	34.11 -0.92 0.00 N	35.29 -0.96 0.00 N	24.36 -0.68 0.00 N	27.74 -0.82 0.00 N	22.20 -0.65 0.00 N	22.94 -0.65 0.00 N	28.66 -0.79 0.00 N	34.38 -0.99 0.00 N	31.57 -0.86 0.00 N	30.84 -0.82 0.00 N	29.49 -0.79 0.00 N	27.12 -0.69 0.00 N	32.82 -1.11 0.00 N

NM_CAPITAL___DRP 24208	28.16 0.88 0.00 N	25.88 0.86 0.00 N	20.07 0.67 0.00 N	18.35 0.69 0.00 N	18.23 0.66 0.00 N	-86.20 -2.98 0.00 N	-3.93 -0.14 0.00 N	17.15 0.55 0.00 N	21.94 0.79 0.00 N	26.68 0.98 0.12 N	28.32 1.08 0.19 N	36.56 1.54 0.00 N	38.07 1.82 0.00 N	26.30 1.26 0.00 N	29.97 1.42 0.00 N	23.97 1.12 0.00 N	24.56 0.96 0.00 N	30.40 0.95 0.00 N	36.49 1.11 0.00 N	33.60 1.16 0.00 N	32.89 1.23 0.00 N	31.43 1.14 0.00 N	28.76 0.94 0.00 N	34.66 0.73 0.00 N
NM_CENTRAL___DRP 24181	27.34 0.06 0.00 N	25.05 0.04 0.00 N	19.43 0.04 0.00 N	17.68 0.02 0.00 N	17.58 0.01 0.00 N	-83.38 -0.16 0.00 N	-3.80 -0.01 0.00 N	16.70 0.10 0.00 N	21.29 0.14 0.00 N	25.93 0.11 0.00 N	27.49 0.07 0.00 N	35.12 0.10 0.00 N	36.34 0.09 0.00 N	25.11 0.06 0.00 N	28.53 -0.03 0.00 N	22.82 -0.03 0.00 N	23.60 0.00 0.00 N	29.48 0.03 0.00 N	35.34 -0.04 0.00 N	32.49 0.05 0.00 N	31.73 0.07 0.00 N	30.34 0.06 0.00 N	27.93 0.12 0.00 N	33.75 -0.18 0.00 N
NM_FRONTIER___DRP 24179	26.00 -1.29 0.00 N	24.02 -1.00 0.00 N	18.69 -0.71 0.00 N	16.93 -0.73 0.00 N	16.92 -0.66 0.00 N	-83.10 0.12 0.00 N	-3.84 -0.05 0.00 N	16.37 -0.23 0.00 N	20.21 -0.94 0.00 N	23.83 -1.98 0.00 N	25.23 -2.20 0.00 N	32.21 -2.82 0.00 N	33.03 -3.22 0.00 N	22.64 -2.64 0.00 N	25.66 -2.90 0.00 N	20.70 -2.15 0.00 N	21.68 -1.91 0.00 N	27.34 -2.11 0.00 N	32.60 -2.78 0.00 N	30.00 -2.44 0.00 N	29.40 -2.26 0.00 N	28.08 -2.21 0.00 N	26.53 -1.29 0.00 N	31.53 -2.39 0.00 N
NM_ST_REGIS___HYD 24053	26.91 -0.37 0.00 N	24.53 -0.48 0.00 N	18.90 -0.50 0.00 N	17.19 -0.48 0.00 N	17.39 -0.18 0.00 N	-82.75 0.47 0.00 N	-3.77 0.03 0.00 N	16.44 -0.16 0.00 N	20.57 -0.58 0.00 N	25.11 -0.71 0.00 N	26.57 -0.85 0.00 N	33.77 -1.26 0.00 N	34.88 -1.37 0.00 N	24.08 -0.96 0.00 N	27.73 -0.83 0.00 N	22.17 -0.68 0.00 N	23.00 -0.59 0.00 N	28.86 -0.60 0.00 N	34.93 -0.44 0.00 N	32.21 -0.22 0.00 N	31.36 -0.31 0.00 N	30.03 -0.25 0.00 N	27.63 -0.18 0.00 N	33.69 -0.24 0.00 N
NORTHPORT___1 23551	30.89 3.13 -0.48 N	32.15 2.95 -4.19 N	21.68 2.28 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.37 -9.15 0.00 N	-4.23 -0.44 0.00 N	18.43 1.83 0.00 N	23.73 2.58 0.00 N	57.16 3.06 -28.28 N	69.07 3.27 -38.37 N	472.39 3.98 -433.39 N	302.14 3.80 -262.09 N	451.13 2.45 -423.64 N	548.73 2.12 -518.05 N	385.79 1.69 -361.25 N	323.57 1.65 -298.33 N	86.68 2.08 -55.15 N	63.27 2.64 -25.25 N	72.78 2.85 -37.49 N	70.72 2.99 -36.07 N	60.90 2.91 -27.71 N	35.03 2.43 -4.79 N	38.41 2.43 -2.06 N
NORTHPORT___2 23552	30.89 3.13 -0.48 N	32.15 2.95 -4.19 N	21.68 2.28 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.37 -9.15 0.00 N	-4.23 -0.44 0.00 N	18.43 1.83 0.00 N	23.73 2.58 0.00 N	57.16 3.06 -28.28 N	69.07 3.27 -38.37 N	472.39 3.98 -433.39 N	302.14 3.80 -262.09 N	451.13 2.45 -423.64 N	548.73 2.12 -518.05 N	385.79 1.69 -361.25 N	323.57 1.65 -298.33 N	86.68 2.08 -55.15 N	63.27 2.64 -25.25 N	72.78 2.85 -37.49 N	70.72 2.99 -36.07 N	60.90 2.91 -27.71 N	35.03 2.43 -4.79 N	38.41 2.43 -2.06 N
NORTHPORT___3 23553	31.00 3.23 -0.48 N	32.30 3.10 -4.19 N	21.81 2.41 0.00 N	19.77 2.11 0.00 N	19.59 2.02 0.00 N	-92.85 -9.63 0.00 N	-4.26 -0.47 0.00 N	18.54 1.94 0.00 N	23.86 2.71 0.00 N	57.33 3.23 -28.28 N	69.26 3.46 -38.37 N	472.61 4.19 -433.39 N	302.33 3.99 -262.09 N	451.27 2.59 -423.64 N	548.96 2.35 -518.05 N	385.95 1.85 -361.25 N	323.73 1.81 -298.33 N	86.89 2.29 -55.15 N	63.51 2.89 -25.25 N	73.01 3.08 -37.49 N	70.97 3.23 -36.07 N	61.15 3.16 -27.71 N	35.26 2.66 -4.79 N	38.65 2.67 -2.06 N
NORTHPORT___4 23650	31.00 3.23 -0.48 N	32.30 3.10 -4.19 N	21.81 2.41 0.00 N	19.77 2.11 0.00 N	19.59 2.02 0.00 N	-92.85 -9.63 0.00 N	-4.26 -0.47 0.00 N	18.54 1.94 0.00 N	23.86 2.71 0.00 N	57.33 3.23 -28.28 N	69.26 3.46 -38.37 N	472.61 4.19 -433.39 N	302.33 3.99 -262.09 N	451.27 2.59 -423.64 N	548.96 2.35 -518.05 N	385.95 1.85 -361.25 N	323.73 1.81 -298.33 N	86.89 2.29 -55.15 N	63.51 2.89 -25.25 N	73.01 3.08 -37.49 N	70.97 3.23 -36.07 N	61.15 3.16 -27.71 N	35.26 2.66 -4.79 N	38.65 2.67 -2.06 N
NORTHPORT___IC 23718	30.89 3.13 -0.48 N	32.15 2.95 -4.19 N	21.68 2.28 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.37 -9.15 0.00 N	-4.23 -0.44 0.00 N	18.43 1.83 0.00 N	23.73 2.58 0.00 N	57.16 3.06 -28.28 N	69.07 3.27 -38.37 N	472.39 3.98 -433.39 N	302.14 3.80 -262.09 N	451.13 2.45 -423.64 N	548.73 2.12 -518.05 N	385.79 1.69 -361.25 N	323.57 1.65 -298.33 N	86.68 2.08 -55.15 N	63.27 2.64 -25.25 N	72.78 2.85 -37.49 N	70.72 2.99 -36.07 N	60.90 2.91 -27.71 N	35.03 2.43 -4.79 N	38.41 2.43 -2.06 N
NPX_GEN_1385_PROXY 323591	5.00 3.08 27.24 N	5.00 2.69 23.83 N	21.40 2.00 0.00 N	19.40 1.74 0.00 N	19.22 1.65 0.00 N	-91.48 -8.26 0.00 N	16.66 1.27 -1.86 N	18.18 1.58 0.00 N	5.00 2.44 20.04 N	5.05 2.77 24.32 N	5.00 3.08 27.34 N	5.00 3.35 31.81 N	5.00 3.18 31.94 N	20.00 2.16 15.05 N	20.00 2.58 16.92 N	20.00 1.29 11.53 N	20.00 1.31 8.70 N	85.90 1.30 -55.15 N	62.35 1.72 -25.25 N	71.84 1.92 -37.49 N	69.81 2.07 -36.07 N	60.03 2.03 -27.71 N	34.23 1.63 -4.79 N	37.67 1.69 -2.06 N
NPX_GEN_CSC 323557	30.92 3.16 -0.48 N	32.10 2.90 -4.19 N	21.58 2.18 0.00 N	19.56 1.90 0.00 N	19.35 1.78 0.00 N	-91.82 -8.60 0.00 N	16.75 1.36 -1.86 N	18.34 1.74 0.00 N	23.77 2.62 0.00 N	57.34 3.24 -28.28 N	69.34 3.55 -38.37 N	472.81 4.40 -433.39 N	302.51 4.17 -262.09 N	451.40 2.73 -423.64 N	548.80 2.19 -518.05 N	385.65 1.55 -361.25 N	323.49 1.57 -298.33 N	86.56 1.96 -55.15 N	63.24 2.61 -25.25 N	73.22 3.30 -37.49 N	71.14 3.40 -36.07 N	61.28 3.29 -27.71 N	35.25 2.65 -4.79 N	38.49 2.50 -2.06 N
NSINS_S_GLNS_FALLS 23858	29.41 2.13 0.00 N	26.82 1.80 0.00 N	20.70 1.31 0.00 N	18.87 1.21 0.00 N	18.72 1.15 0.00 N	-88.29 -5.06 0.00 N	-4.01 -0.21 0.00 N	17.82 1.22 0.00 N	23.14 1.99 0.00 N	28.36 2.68 0.14 N	29.86 2.66 0.22 N	38.61 3.59 0.00 N	39.92 3.67 0.00 N	27.28 2.24 0.00 N	31.04 2.48 0.00 N	24.87 2.02 0.00 N	25.41 1.82 0.00 N	31.58 2.13 0.00 N	38.43 3.06 0.00 N	35.72 3.28 0.00 N	35.07 3.41 0.00 N	33.62 3.34 0.00 N	30.57 2.75 0.00 N	36.41 2.49 0.00 N
NUCOR_STEEL___DRP 24197	27.93 0.65 0.00 N	25.46 0.44 0.00 N	19.81 0.42 0.00 N	18.03 0.37 0.00 N	17.94 0.37 0.00 N	-85.31 -2.08 0.00 N	-3.89 -0.10 0.00 N	17.17 0.57 0.00 N	21.91 0.76 0.00 N	26.72 0.91 0.00 N	28.28 0.85 0.00 N	36.02 0.99 0.00 N	37.40 1.15 0.00 N	25.85 0.81 0.00 N	29.33 0.78 0.00 N	23.47 0.62 0.00 N	24.26 0.66 0.00 N	30.19 0.74 0.00 N	36.11 0.74 0.00 N	33.26 0.83 0.00 N	32.71 1.05 0.00 N	31.28 1.00 0.00 N	28.76 0.94 0.00 N	34.48 0.55 0.00 N
NYISO_LBMP_REFERENCE 24008	27.28 0.00 0.00 N	25.02 0.00 0.00 N	19.39 0.00 0.00 N	17.66 0.00 0.00 N	17.57 0.00 0.00 N	-83.22 0.00 0.00 N	-3.80 0.00 0.00 N	16.60 0.00 0.00 N	21.15 0.00 0.00 N	25.81 0.00 0.00 N	27.43 0.00 0.00 N	35.03 0.00 0.00 N	36.25 0.00 0.00 N	25.04 0.00 0.00 N	28.56 0.00 0.00 N	22.85 0.00 0.00 N	23.59 0.00 0.00 N	29.45 0.00 0.00 N	35.38 0.00 0.00 N	32.44 0.00 0.00 N	31.66 0.00 0.00 N	30.28 0.00 0.00 N	27.81 0.00 0.00 N	33.92 0.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_BRENTWD____GT 24164	31.34 3.58 -0.48 N	32.51 3.31 -4.19 N	21.93 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.33 -10.11 0.00 N	-4.28 -0.48 0.00 N	18.65 2.05 0.00 N	24.07 2.92 0.00 N	57.50 3.40 -28.28 N	69.42 3.62 -38.37 N	472.90 4.48 -433.39 N	302.67 4.33 -262.09 N	451.55 2.88 -423.64 N	549.21 2.60 -518.05 N	386.15 2.06 -361.25 N	323.95 2.03 -298.33 N	87.14 2.54 -55.15 N	63.78 3.15 -25.25 N	73.24 3.31 -37.49 N	71.15 3.41 -36.07 N	61.30 3.31 -27.71 N	35.37 2.77 -4.79 N	38.86 2.88 -2.06 N	
NYPA_GOWANUS____GT5 24156	57.57 3.28 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.59 4.30 -18.04 N	484.64 2.81 -456.79 N	521.09 2.40 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.55 3.06 -43.12 N	82.53 3.14 -46.96 N	81.25 3.28 -46.30 N	82.94 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.95 -34.39 N	
NYPA_GOWANUS____GT6 24157	57.57 3.28 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.59 4.30 -18.04 N	484.64 2.81 -456.79 N	521.09 2.40 -490.13 N	329.84 1.79 -305.20 N	137.93 1.85 -112.48 N	98.15 2.31 -66.39 N	81.55 3.06 -43.12 N	82.53 3.14 -46.96 N	81.25 3.28 -46.30 N	82.94 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.95 -34.39 N	
NYPA_HARLEM__RVR__GT1 24160	30.36 3.07 0.00 N	27.99 2.97 0.00 N	21.71 2.32 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.19 -8.96 0.00 N	-4.24 -0.45 0.00 N	18.53 1.93 0.00 N	23.81 2.66 0.00 N	31.57 3.23 -2.53 N	34.78 3.47 -3.89 N	39.39 4.33 -0.03 N	40.53 4.28 0.00 N	308.16 2.79 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.74 1.78 -102.37 N	77.34 2.21 -45.68 N	47.58 2.98 -9.23 N	35.52 3.08 0.00 N	34.89 3.23 0.00 N	33.40 3.12 0.00 N	30.48 2.67 0.00 N	36.58 2.65 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	30.36 3.07 0.00 N	27.99 2.97 0.00 N	21.71 2.32 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.19 -8.96 0.00 N	-4.24 -0.45 0.00 N	18.53 1.93 0.00 N	23.81 2.66 0.00 N	31.57 3.23 -2.53 N	34.78 3.47 -3.89 N	39.39 4.33 -0.03 N	40.53 4.28 0.00 N	308.16 2.79 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.74 1.78 -102.37 N	77.34 2.21 -45.68 N	47.58 2.98 -9.23 N	35.52 3.08 0.00 N	34.89 3.23 0.00 N	33.40 3.12 0.00 N	30.48 2.67 0.00 N	36.58 2.65 0.00 N	
NYPA_KENT____GT 24152	46.81 3.22 -16.30 N	36.43 2.98 -8.43 N	23.05 2.34 -1.31 N	19.69 2.03 0.00 N	19.50 1.93 0.00 N	-92.36 -9.14 0.00 N	-4.24 -0.45 0.00 N	18.57 1.97 0.00 N	23.91 2.76 0.00 N	32.26 3.34 -3.11 N	43.98 3.49 -13.06 N	42.78 4.26 -3.50 N	51.33 4.19 -10.89 N	415.09 2.73 -387.31 N	520.37 2.34 -489.47 N	329.80 1.75 -305.20 N	121.63 1.79 -96.25 N	64.85 2.24 -33.16 N	50.52 2.95 -12.19 N	63.83 3.04 -28.35 N	62.80 3.19 -27.95 N	63.28 3.15 -29.85 N	61.13 2.77 -30.54 N	57.56 2.87 -20.76 N	
NYPA_POUCH1____GT 24155	62.38 3.19 -31.91 N	41.95 2.97 -13.96 N	23.91 2.35 -2.17 N	19.69 2.03 0.00 N	19.50 1.93 0.00 N	-92.39 -9.17 0.00 N	-4.24 -0.45 0.00 N	18.57 1.97 0.00 N	23.92 2.77 0.00 N	32.77 3.30 -3.65 N	51.76 3.42 -20.91 N	46.45 4.21 -7.21 N	66.80 4.14 -26.41 N	445.28 2.70 -417.54 N	525.55 2.36 -494.63 N	329.79 1.74 -305.20 N	137.90 1.82 -112.48 N	98.10 2.26 -66.39 N	94.88 2.96 -56.54 N	101.67 3.04 -66.19 N	99.12 3.18 -64.28 N	100.66 3.11 -67.27 N	97.12 2.74 -66.57 N	83.70 2.83 -46.94 N	
NYPA_VERNON____GT2 24162	36.04 3.16 -5.60 N	30.84 2.93 -2.90 N	22.14 2.29 -0.45 N	19.65 1.99 0.00 N	19.47 1.89 0.00 N	-92.14 -8.92 0.00 N	-4.23 -0.44 0.00 N	18.53 1.93 0.00 N	23.85 2.70 0.00 N	31.82 3.28 -2.73 N	37.91 3.44 -7.04 N	40.44 4.19 -1.22 N	44.09 4.10 -3.74 N	345.55 2.68 -317.84 N	519.67 2.31 -488.80 N	329.79 1.74 -305.20 N	125.61 1.75 -100.27 N	73.01 2.18 -41.38 N	48.50 2.87 -10.24 N	45.15 2.98 -9.74 N	44.38 3.12 -9.60 N	43.63 3.09 -10.26 N	41.03 2.72 -10.49 N	43.85 2.80 -7.13 N	
NYPA_VERNON____GT3 24163	36.04 3.16 -5.60 N	30.84 2.93 -2.90 N	22.14 2.29 -0.45 N	19.65 1.99 0.00 N	19.47 1.89 0.00 N	-92.14 -8.92 0.00 N	-4.23 -0.44 0.00 N	18.53 1.93 0.00 N	23.85 2.70 0.00 N	31.82 3.28 -2.73 N	37.91 3.44 -7.04 N	40.44 4.19 -1.22 N	44.09 4.10 -3.74 N	345.55 2.68 -317.84 N	519.67 2.31 -488.80 N	329.79 1.74 -305.20 N	125.61 1.75 -100.27 N	73.01 2.18 -41.38 N	48.50 2.87 -10.24 N	45.15 2.98 -9.74 N	44.38 3.12 -9.60 N	43.63 3.09 -10.26 N	41.03 2.72 -10.49 N	43.85 2.80 -7.13 N	
NYPA____ASTORIA_CC1 323568	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
NYPA____ASTORIA_CC2 323569	30.39 3.11 0.00 N	27.91 2.89 0.00 N	21.67 2.27 0.00 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.82 2.68 0.00 N	31.58 3.24 -2.53 N	34.71 3.40 -3.89 N	39.18 4.12 -0.03 N	40.28 4.02 0.00 N	307.99 2.62 -280.33 N	520.94 2.24 -490.14 N	329.74 1.69 -305.20 N	127.65 1.69 -102.37 N	77.25 2.12 -45.68 N	47.40 2.80 -9.23 N	35.34 2.90 0.00 N	34.71 3.06 0.00 N	33.33 3.04 0.00 N	30.50 2.68 0.00 N	36.67 2.74 0.00 N	
NYPA____HOLTSVILL 23794	31.02 3.26 -0.48 N	32.23 3.03 -4.19 N	21.71 2.32 0.00 N	19.69 2.02 0.00 N	19.49 1.92 0.00 N	-92.47 -9.25 0.00 N	-4.24 -0.45 0.00 N	18.47 1.87 0.00 N	23.86 2.70 0.00 N	57.37 3.27 -28.28 N	69.34 3.54 -38.37 N	472.74 4.32 -433.39 N	302.40 4.06 -262.09 N	451.37 2.69 -423.64 N	548.89 2.29 -518.05 N	385.92 1.82 -361.25 N	323.73 1.81 -298.33 N	86.89 2.29 -55.15 N	63.52 2.89 -25.25 N	73.14 3.22 -37.49 N	71.07 3.34 -36.07 N	61.21 3.22 -27.71 N	35.27 2.67 -4.79 N	38.60 2.62 -2.06 N	
NYPA____HELLGATE_GT1 24158	30.36 3.07 0.00 N	27.99 2.97 0.00 N	21.71 2.32 0.00 N	19.66 1.99 0.00 N	19.47 1.90 0.00 N	-92.19 -8.96 0.00 N	-4.24 -0.45 0.00 N	18.53 1.93 0.00 N	23.81 2.66 0.00 N	31.57 3.23 -2.53 N	34.78 3.47 -3.89 N	39.39 4.33 -0.03 N	40.53 4.28 0.00 N	308.16 2.79 -280.33 N	521.04 2.35 -490.14 N	329.79 1.74 -305.20 N	127.74 1.78 -102.37 N	77.34 2.21 -45.68 N	47.58 2.98 -9.23 N	35.52 3.08 0.00 N	34.89 3.23 0.00 N	33.40 3.12 0.00 N	30.48 2.67 0.00 N	36.58 2.65 0.00 N	
NYPA____HELLGATE_GT2	30.36	27.99	21.71	19.66	19.47	-92.19	-4.24	18.53	23.81	31.57	34.78	39.39	40.53	308.16	521.04	329.79	127.74	77.34	47.58	35.52	34.89	33.40	30.48	36.58	

24159	3.07 0.00 N	2.97 0.00 N	2.32 0.00 N	1.99 0.00 N	1.90 0.00 N	-8.96 0.00 N	-0.45 0.00 N	1.93 0.00 N	2.66 0.00 N	3.23 -2.53 N	3.47 -3.89 N	4.33 -0.03 N	4.28 0.00 N	2.79 -280.33 N	2.35 -490.14 N	1.74 -305.20 N	1.78 -102.37 N	2.21 -45.68 N	2.98 -9.23 N	3.08 0.00 N	3.23 0.00 N	3.12 0.00 N	2.67 0.00 N	2.65 0.00 N
NYS_BARGE___HYD 23848	26.06 -1.22 0.00 N	24.11 -0.90 0.00 N	18.76 -0.63 0.00 N	16.99 -0.67 0.00 N	16.97 -0.60 0.00 N	-83.53 -0.31 0.00 N	-3.83 -0.04 0.00 N	16.47 -0.13 0.00 N	20.42 -0.73 0.00 N	24.19 -1.63 0.00 N	25.61 -1.82 0.00 N	32.68 -2.35 0.00 N	33.52 -2.73 0.00 N	23.00 -2.04 0.00 N	26.04 -2.51 0.00 N	21.00 -1.85 0.00 N	21.99 -1.61 0.00 N	27.72 -1.73 0.00 N	33.07 -2.30 0.00 N	30.46 -1.97 0.00 N	29.87 -1.79 0.00 N	28.54 -1.74 0.00 N	27.05 -0.77 0.00 N	32.13 -1.80 0.00 N
O.H_GEN_BRUCE 24063	40.80 -1.40 -13.04 N	24.09 -0.92 0.00 N	18.68 -0.71 0.00 N	16.99 -0.67 0.00 N	16.97 -0.60 0.00 N	-82.30 0.92 0.00 N	15.25 -0.15 -1.86 N	16.38 -0.22 0.00 N	20.47 -0.68 0.00 N	24.43 -1.38 0.00 N	25.80 -1.62 0.00 N	32.87 -2.16 0.00 N	33.76 -2.49 0.00 N	23.20 -1.84 0.00 N	26.19 -2.37 0.00 N	21.00 -1.85 0.00 N	21.94 -1.65 0.00 N	27.67 -1.78 0.00 N	33.10 -2.28 0.00 N	30.50 -1.93 0.00 N	34.22 -2.19 -2.58 N	28.59 -1.69 0.00 N	26.81 -1.01 0.00 N	31.93 -2.00 0.00 N
OAK_ORCHARD___HYD 24046	27.07 -0.21 0.00 N	24.84 -0.17 0.00 N	19.27 -0.12 0.00 N	17.48 -0.18 0.00 N	17.42 -0.15 0.00 N	-83.83 -0.60 0.00 N	-3.84 -0.04 0.00 N	16.70 0.10 0.00 N	21.08 -0.07 0.00 N	25.44 -0.38 0.00 N	27.03 -0.40 0.00 N	34.55 -0.48 0.00 N	35.63 -0.63 0.00 N	24.56 -0.48 0.00 N	27.96 -0.60 0.00 N	22.45 -0.40 0.00 N	23.39 -0.20 0.00 N	29.39 -0.07 0.00 N	35.11 -0.26 0.00 N	32.22 -0.21 0.00 N	31.50 -0.16 0.00 N	30.06 -0.23 0.00 N	27.90 0.09 0.00 N	33.27 -0.66 0.00 N
OCC_CHEM___DRP 24175	26.04 -1.24 0.00 N	24.07 -0.94 0.00 N	18.73 -0.67 0.00 N	16.97 -0.69 0.00 N	16.96 -0.61 0.00 N	-83.22 0.00 0.00 N	-3.85 -0.05 0.00 N	16.41 -0.19 0.00 N	20.27 -0.88 0.00 N	23.92 -1.90 0.00 N	25.31 -2.12 0.00 N	32.31 -2.71 0.00 N	33.13 -3.12 0.00 N	22.72 -2.33 0.00 N	25.74 -2.82 0.00 N	20.76 -2.09 0.00 N	21.75 -1.84 0.00 N	27.42 -2.03 0.00 N	32.70 -2.67 0.00 N	30.10 -2.34 0.00 N	29.50 -2.16 0.00 N	28.17 -2.11 0.00 N	26.61 -1.21 0.00 N	31.63 -2.30 0.00 N
OLIN_CORP_DRP 24177	25.75 -1.53 0.00 N	23.82 -1.19 0.00 N	18.55 -0.85 0.00 N	16.80 -0.86 0.00 N	16.79 -0.78 0.00 N	-82.96 0.26 0.00 N	-3.81 -0.01 0.00 N	16.30 -0.30 0.00 N	20.16 -0.99 0.00 N	23.80 -2.01 0.00 N	25.17 -2.26 0.00 N	32.13 -2.89 0.00 N	32.97 -3.29 0.00 N	22.61 -2.43 0.00 N	25.59 -2.96 0.00 N	20.65 -2.20 0.00 N	21.62 -1.97 0.00 N	27.27 -2.19 0.00 N	32.52 -2.86 0.00 N	29.94 -2.49 0.00 N	29.36 -2.30 0.00 N	28.07 -2.22 0.00 N	26.69 -1.13 0.00 N	31.76 -2.17 0.00 N
ONEIDA_HERK_LFGE 323681	28.01 0.73 0.00 N	25.62 0.60 0.00 N	19.83 0.43 0.00 N	18.04 0.38 0.00 N	17.97 0.39 0.00 N	-85.15 -1.93 0.00 N	-3.87 -0.08 0.00 N	17.07 0.47 0.00 N	21.83 0.68 0.00 N	26.72 0.91 0.00 N	28.43 1.00 0.00 N	36.31 1.28 0.00 N	37.57 1.32 0.00 N	25.94 0.90 0.00 N	29.50 0.95 0.00 N	23.58 0.73 0.00 N	24.38 0.79 0.00 N	30.39 0.94 0.00 N	36.48 1.11 0.00 N	33.61 1.17 0.00 N	32.82 1.16 0.00 N	31.39 1.10 0.00 N	28.74 0.93 0.00 N	34.71 0.79 0.00 N
ONONDAGA_REF_OCCRA 23987	27.41 0.12 0.00 N	25.11 0.09 0.00 N	19.47 0.08 0.00 N	17.72 0.05 0.00 N	17.61 0.04 0.00 N	-83.49 -0.27 0.00 N	-3.80 -0.01 0.00 N	16.73 0.13 0.00 N	21.35 0.20 0.00 N	26.03 0.21 0.00 N	27.63 0.20 0.00 N	35.30 0.27 0.00 N	36.52 0.27 0.00 N	25.23 0.19 0.00 N	28.66 0.11 0.00 N	22.94 0.09 0.00 N	23.71 0.12 0.00 N	29.60 0.15 0.00 N	35.48 0.11 0.00 N	32.64 0.21 0.00 N	31.88 0.22 0.00 N	30.48 0.20 0.00 N	28.02 0.20 0.00 N	33.84 -0.09 0.00 N
ONONDAGA___COGEN 23986	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N
ONTARIO___LFGE 23819	27.72 0.43 0.00 N	25.38 0.36 0.00 N	19.64 0.24 0.00 N	17.87 0.20 0.00 N	17.79 0.22 0.00 N	-84.76 -1.54 0.00 N	-3.87 -0.08 0.00 N	17.05 0.45 0.00 N	21.73 0.58 0.00 N	26.43 0.61 0.00 N	28.00 0.58 0.00 N	35.73 0.70 0.00 N	36.91 0.66 0.00 N	25.46 0.42 0.00 N	28.81 0.26 0.00 N	23.05 0.20 0.00 N	23.92 0.33 0.00 N	29.91 0.46 0.00 N	35.83 0.45 0.00 N	33.16 0.72 0.00 N	32.45 0.79 0.00 N	30.98 0.69 0.00 N	28.52 0.71 0.00 N	34.09 0.16 0.00 N
OSWEGATCHIE___HYD 24044	27.53 0.24 0.00 N	25.10 0.09 0.00 N	19.37 -0.02 0.00 N	17.62 -0.05 0.00 N	17.72 0.15 0.00 N	-84.14 -0.92 0.00 N	-3.82 -0.03 0.00 N	16.80 0.20 0.00 N	21.24 0.09 0.00 N	26.02 0.20 0.00 N	27.59 0.17 0.00 N	35.12 0.10 0.00 N	36.32 0.07 0.00 N	25.06 0.02 0.00 N	28.67 0.12 0.00 N	22.89 0.04 0.00 N	23.73 0.14 0.00 N	29.67 0.22 0.00 N	35.81 0.43 0.00 N	33.05 0.61 0.00 N	32.18 0.52 0.00 N	30.83 0.55 0.00 N	28.28 0.47 0.00 N	34.27 0.35 0.00 N
OSWEGO___5 23606	26.77 -0.51 0.00 N	24.55 -0.47 0.00 N	19.06 -0.33 0.00 N	17.35 -0.31 0.00 N	17.26 -0.31 0.00 N	-81.91 1.31 0.00 N	-3.74 0.06 0.00 N	16.36 -0.23 0.00 N	20.85 -0.30 0.00 N	25.39 -0.42 0.00 N	26.97 -0.46 0.00 N	34.43 -0.60 0.00 N	35.61 -0.64 0.00 N	24.59 -0.45 0.00 N	27.98 -0.58 0.00 N	22.39 -0.45 0.00 N	23.15 -0.44 0.00 N	28.93 -0.52 0.00 N	34.69 -0.69 0.00 N	31.86 -0.58 0.00 N	31.12 -0.54 0.00 N	29.77 -0.52 0.00 N	27.37 -0.44 0.00 N	33.11 -0.81 0.00 N
OSWEGO___6 23613	26.77 -0.51 0.00 N	24.55 -0.47 0.00 N	19.06 -0.33 0.00 N	17.35 -0.31 0.00 N	17.26 -0.31 0.00 N	-81.91 1.31 0.00 N	-3.74 0.06 0.00 N	16.36 -0.23 0.00 N	20.85 -0.30 0.00 N	25.39 -0.42 0.00 N	26.97 -0.46 0.00 N	34.43 -0.60 0.00 N	35.61 -0.64 0.00 N	24.59 -0.45 0.00 N	27.98 -0.58 0.00 N	22.39 -0.45 0.00 N	23.15 -0.44 0.00 N	28.93 -0.52 0.00 N	34.69 -0.69 0.00 N	31.86 -0.58 0.00 N	31.12 -0.54 0.00 N	29.77 -0.52 0.00 N	27.37 -0.44 0.00 N	33.11 -0.81 0.00 N
OUTOKUMPU-AB___DRP 24206	26.28 -1.01 0.00 N	24.35 -0.66 0.00 N	18.99 -0.41 0.00 N	17.21 -0.45 0.00 N	17.19 -0.38 0.00 N	-84.16 -0.94 0.00 N	-3.88 -0.08 0.00 N	16.65 0.05 0.00 N	20.67 -0.48 0.00 N	24.47 -1.34 0.00 N	25.83 -1.60 0.00 N	32.93 -2.10 0.00 N	33.70 -2.55 0.00 N	23.10 -1.94 0.00 N	26.14 -2.42 0.00 N	21.04 -1.81 0.00 N	22.03 -1.56 0.00 N	27.80 -1.65 0.00 N	33.19 -2.19 0.00 N	30.58 -1.85 0.00 N	30.00 -1.66 0.00 N	28.66 -1.62 0.00 N	27.06 -0.75 0.00 N	32.18 -1.74 0.00 N

OXBOW____ 24026	26.12 -1.17 0.00 N	24.26 -0.76 0.00 N	18.91 -0.48 0.00 N	17.13 -0.53 0.00 N	17.11 -0.47 0.00 N	-83.84 -0.62 0.00 N	-3.87 -0.08 0.00 N	16.56 -0.04 0.00 N	20.51 -0.64 0.00 N	24.19 -1.63 0.00 N	25.51 -1.91 0.00 N	32.60 -2.43 0.00 N	33.36 -2.89 0.00 N	22.87 -2.17 0.00 N	25.91 -2.65 0.00 N	20.88 -1.97 0.00 N	21.86 -1.73 0.00 N	27.58 -1.87 0.00 N	32.92 -2.46 0.00 N	30.31 -2.13 0.00 N	29.71 -1.95 0.00 N	28.38 -1.90 0.00 N	26.79 -1.02 0.00 N	31.87 -2.06 0.00 N
OXY_CHEM_DSASP 323612	26.04 -1.24 0.00 N	24.07 -0.94 0.00 N	18.73 -0.67 0.00 N	16.97 -0.69 0.00 N	16.96 -0.61 0.00 N	-83.22 -0.62 0.00 N	-3.85 -0.05 0.00 N	16.41 -0.19 0.00 N	20.27 -0.88 0.00 N	23.92 -1.90 0.00 N	25.31 -2.12 0.00 N	32.31 -2.71 0.00 N	33.13 -3.12 0.00 N	22.72 -2.33 0.00 N	25.74 -2.82 0.00 N	20.76 -2.09 0.00 N	21.75 -1.84 0.00 N	27.42 -2.03 0.00 N	32.70 -2.67 0.00 N	30.10 -2.34 0.00 N	29.50 -2.16 0.00 N	28.17 -2.11 0.00 N	26.61 -1.21 0.00 N	31.63 -2.30 0.00 N
PEEKSKILL____ 23653	30.03 2.74 0.00 N	27.51 2.49 0.00 N	21.33 1.94 0.00 N	19.35 1.69 0.00 N	19.18 1.60 0.00 N	-90.75 -7.53 0.00 N	-4.16 -0.36 0.00 N	18.22 1.62 0.00 N	23.46 2.30 0.00 N	31.15 2.86 -2.49 N	34.30 3.05 -3.82 N	38.85 3.80 -0.03 N	40.00 3.74 0.00 N	308.44 2.50 -280.90 N	520.56 2.28 -489.72 N	325.46 1.81 -300.80 N	126.25 1.76 -100.89 N	76.64 2.16 -45.03 N	47.20 2.73 -9.09 N	35.22 2.78 0.00 N	34.52 2.86 0.00 N	33.07 2.78 0.00 N	30.21 2.39 0.00 N	36.30 2.38 0.00 N
PGE MADISON____WINDPWR 24146	29.22 1.93 0.00 N	26.88 1.87 0.00 N	20.80 1.41 0.00 N	18.92 1.26 0.00 N	18.79 1.22 0.00 N	-89.58 -6.36 0.00 N	-4.09 -0.29 0.00 N	18.09 1.49 0.00 N	23.22 2.07 0.00 N	28.51 2.61 -0.08 N	30.36 2.80 -0.13 N	38.38 3.36 0.00 N	39.72 3.47 0.00 N	36.16 2.34 -8.78 N	46.49 2.39 -15.54 N	34.24 1.84 -9.55 N	28.62 1.83 -3.20 N	33.08 2.20 -1.43 N	38.43 2.76 -0.29 N	35.32 2.89 0.00 N	34.67 3.02 0.00 N	33.18 2.90 0.00 N	30.34 2.53 0.00 N	36.26 2.34 0.00 N
PIERCEFIELD____HYD 23852	26.80 -0.49 0.00 N	24.43 -0.59 0.00 N	18.82 -0.57 0.00 N	17.12 -0.55 0.00 N	17.37 -0.21 0.00 N	-82.60 0.63 0.00 N	-3.75 0.04 0.00 N	16.41 -0.18 0.00 N	20.51 -0.64 0.00 N	25.04 -0.77 0.00 N	26.46 -0.97 0.00 N	33.58 -1.44 0.00 N	34.70 -1.55 0.00 N	23.98 -1.06 0.00 N	27.61 -0.95 0.00 N	22.07 -0.78 0.00 N	22.90 -0.69 0.00 N	28.71 -0.74 0.00 N	34.78 -0.59 0.00 N	32.08 -0.36 0.00 N	31.23 -0.43 0.00 N	29.92 -0.36 0.00 N	27.51 -0.30 0.00 N	33.51 -0.41 0.00 N
PINELAWN_CC_1 323563	31.07 3.31 -0.48 N	32.25 3.05 -4.19 N	21.73 2.34 0.00 N	19.70 2.03 0.00 N	19.51 1.94 0.00 N	-92.48 -9.26 0.00 N	-4.24 -0.44 0.00 N	18.47 1.87 0.00 N	23.85 2.70 0.00 N	57.40 3.30 -28.28 N	69.29 3.49 -38.37 N	472.75 4.34 -433.39 N	302.60 4.26 -262.09 N	451.52 2.84 -423.64 N	549.20 2.59 -518.05 N	386.14 2.04 -361.25 N	323.94 2.02 -298.33 N	87.09 2.49 -55.15 N	63.70 3.07 -25.25 N	73.13 3.20 -37.49 N	71.03 3.29 -36.07 N	61.19 3.19 -27.71 N	35.32 2.72 -4.79 N	38.76 2.78 -2.06 N
PJM_GEN_KEystone 24065	27.82 0.53 0.00 N	25.54 0.52 0.00 N	19.75 0.36 0.00 N	17.99 0.33 0.00 N	17.91 0.33 0.00 N	-0.44 -0.16 1.86 N	7.64 0.23 0.00 N	17.17 0.57 0.00 N	21.87 0.72 0.00 N	27.50 0.73 -0.96 N	29.53 0.62 -1.48 N	35.65 0.62 -0.01 N	36.68 0.43 0.00 N	135.81 0.25 -110.52 N	221.09 -0.23 -192.77 N	108.51 -0.33 -84.24 N	63.08 -0.23 -39.71 N	47.05 -0.12 -17.73 N	38.86 0.17 -3.58 N	32.61 0.47 0.00 N	32.01 0.35 0.00 N	30.63 0.35 0.00 N	28.24 0.43 0.00 N	33.82 -0.11 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.10 3.34 -0.48 N	32.26 3.06 -4.19 N	21.76 2.37 0.00 N	19.74 2.08 0.00 N	19.56 1.99 0.00 N	-92.71 -9.49 0.00 N	16.93 1.54 -1.86 N	18.54 1.94 0.00 N	23.89 2.74 0.00 N	57.44 3.34 -28.28 N	69.34 3.54 -38.37 N	472.75 4.34 -433.39 N	302.61 4.27 -262.09 N	451.52 2.84 -423.64 N	549.23 2.62 -518.05 N	386.16 2.06 -361.25 N	323.95 2.03 -298.33 N	87.14 2.54 -55.15 N	63.79 3.16 -25.25 N	73.19 3.26 -37.49 N	71.10 3.37 -36.07 N	61.26 3.26 -27.71 N	35.40 2.79 -4.79 N	38.83 2.84 -2.06 N
PJM_GEN_VFT_PROXY 323633	30.24 2.96 0.00 N	27.72 2.70 0.00 N	21.50 2.11 0.00 N	19.49 1.83 0.00 N	19.32 1.75 0.00 N	-91.48 -8.26 0.00 N	16.77 1.39 -1.86 N	18.41 1.81 0.00 N	23.72 2.57 0.00 N	31.51 3.16 -2.53 N	34.68 3.37 -3.89 N	39.20 4.14 -0.03 N	40.26 4.01 0.00 N	312.67 2.61 -285.02 N	527.66 2.22 -496.88 N	268.02 1.68 -243.49 N	125.59 1.65 -100.36 N	73.06 2.05 -41.56 N	47.33 2.73 -9.23 N	35.30 2.86 0.00 N	34.66 2.99 0.00 N	33.24 2.96 0.00 N	30.34 2.52 0.00 N	36.46 2.53 0.00 N
PLEASANTVLY____LBMP 24000	29.85 2.57 0.00 N	27.36 2.35 0.00 N	21.22 1.83 0.00 N	19.27 1.61 0.00 N	19.10 1.53 0.00 N	-90.28 -7.06 0.00 N	-4.14 -0.34 0.00 N	18.10 1.50 0.00 N	23.28 2.13 0.00 N	31.33 2.62 -2.90 N	34.69 2.80 -4.46 N	38.54 3.48 -0.03 N	39.65 3.40 0.00 N	336.87 2.26 -309.57 N	569.79 2.09 -539.15 N	355.66 1.64 -331.16 N	136.26 1.59 -111.08 N	80.97 1.94 -49.57 N	47.81 2.42 -10.01 N	34.91 2.47 0.00 N	34.22 2.56 0.00 N	32.76 2.48 0.00 N	29.95 2.14 0.00 N	36.04 2.12 0.00 N
POLETTI____ 23519	30.33 3.05 0.00 N	27.81 2.79 0.00 N	21.59 2.20 0.00 N	19.58 1.91 0.00 N	19.39 1.82 0.00 N	-91.80 -8.58 0.00 N	-4.21 -0.42 0.00 N	18.45 1.85 0.00 N	23.75 2.60 0.00 N	31.52 3.18 -2.53 N	34.68 3.37 -3.89 N	39.23 4.17 -0.03 N	40.35 4.10 0.00 N	312.74 2.68 -285.02 N	527.80 2.36 -496.88 N	329.87 1.82 -305.20 N	127.75 1.79 -102.37 N	77.36 2.22 -45.69 N	47.47 2.87 -9.23 N	35.42 2.99 0.00 N	34.75 3.10 0.00 N	33.34 3.06 0.00 N	30.48 2.67 0.00 N	36.61 2.69 0.00 N
PORT_JEFF_3 23555	31.06 3.30 -0.48 N	32.34 3.14 -4.19 N	21.78 2.39 0.00 N	19.75 2.08 0.00 N	19.55 1.97 0.00 N	-92.71 -9.49 0.00 N	-4.26 -0.46 0.00 N	18.53 1.93 0.00 N	23.95 2.80 0.00 N	57.46 3.36 -28.28 N	69.43 3.63 -38.37 N	472.72 4.30 -433.39 N	302.29 3.96 -262.09 N	451.30 2.62 -423.64 N	548.86 2.25 -518.05 N	385.87 1.78 -361.25 N	323.64 1.72 -298.33 N	86.83 2.23 -55.15 N	63.46 2.83 -25.25 N	73.17 3.24 -37.49 N	71.10 3.36 -36.07 N	61.24 3.25 -27.71 N	35.33 2.73 -4.79 N	38.67 2.69 -2.06 N
PORT_JEFF_4 23616	31.06 3.30 -0.48 N	32.34 3.14 -4.19 N	21.78 2.39 0.00 N	19.75 2.08 0.00 N	19.55 1.97 0.00 N	-92.71 -9.49 0.00 N	-4.26 -0.46 0.00 N	18.53 1.93 0.00 N	23.95 2.80 0.00 N	57.46 3.36 -28.28 N	69.43 3.63 -38.37 N	472.72 4.30 -433.39 N	302.29 3.96 -262.09 N	451.30 2.62 -423.64 N	548.86 2.25 -518.05 N	385.87 1.78 -361.25 N	323.64 1.72 -298.33 N	86.83 2.23 -55.15 N	63.46 2.83 -25.25 N	73.17 3.24 -37.49 N	71.10 3.36 -36.07 N	61.24 3.25 -27.71 N	35.33 2.73 -4.79 N	38.67 2.69 -2.06 N
PORT_JEFF_IC 23713	31.18 3.41 -0.48 N	32.42 3.21 -4.19 N	21.84 2.44 0.00 N	19.79 2.13 0.00 N	19.59 2.02 0.00 N	-92.92 -9.70 0.00 N	-4.26 -0.46 0.00 N	18.58 1.98 0.00 N	24.02 2.87 0.00 N	57.46 3.36 -28.28 N	69.46 3.66 -38.37 N	472.78 4.37 -433.39 N	302.37 4.03 -262.09 N	451.39 2.71 -423.64 N	548.98 2.37 -518.05 N	385.97 1.87 -361.25 N	323.74 1.82 -298.33 N	86.93 2.33 -55.15 N	63.56 2.93 -25.25 N	73.26 3.33 -37.49 N	71.16 3.42 -36.07 N	61.27 3.28 -27.71 N	35.34 2.74 -4.79 N	38.80 2.81 -2.06 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
PPL_PILGRIM_ST_GT1 24216	31.34 3.58 -0.48 N	32.51 3.31 -4.19 N	21.93 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.33 -10.11 0.00 N	-4.28 -0.48 0.00 N	18.65 2.05 0.00 N	24.07 2.92 0.00 N	57.50 3.40 -28.28 N	69.42 3.62 -38.37 N	472.90 4.48 -433.39 N	302.67 4.33 -262.09 N	451.55 2.88 -423.64 N	549.21 2.60 -518.05 N	386.15 2.06 -361.25 N	323.95 2.03 -298.33 N	87.14 2.54 -55.15 N	63.78 3.15 -25.25 N	73.24 3.31 -37.49 N	71.15 3.41 -36.07 N	61.30 3.31 -27.71 N	35.37 2.77 -4.79 N	38.86 2.88 -2.06 N
PPL_PILGRIM_ST_GT2 24217	31.34 3.58 -0.48 N	32.51 3.31 -4.19 N	21.93 2.54 0.00 N	19.88 2.22 0.00 N	19.68 2.11 0.00 N	-93.33 -10.11 0.00 N	-4.28 -0.48 0.00 N	18.65 2.05 0.00 N	24.07 2.92 0.00 N	57.50 3.40 -28.28 N	69.42 3.62 -38.37 N	472.90 4.48 -433.39 N	302.67 4.33 -262.09 N	451.55 2.88 -423.64 N	549.21 2.60 -518.05 N	386.15 2.06 -361.25 N	323.95 2.03 -298.33 N	87.14 2.54 -55.15 N	63.78 3.15 -25.25 N	73.24 3.31 -37.49 N	71.15 3.41 -36.07 N	61.30 3.31 -27.71 N	35.37 2.77 -4.79 N	38.86 2.88 -2.06 N
PPL_SHRM_GT3 24213	30.88 3.12 -0.48 N	32.08 2.87 -4.19 N	21.56 2.17 0.00 N	19.55 1.88 0.00 N	19.34 1.76 0.00 N	-91.74 -8.52 0.00 N	-4.21 -0.42 0.00 N	18.32 1.72 0.00 N	23.73 2.58 0.00 N	57.29 3.19 -28.28 N	69.32 3.52 -38.37 N	472.77 4.36 -433.39 N	302.47 4.13 -262.09 N	451.22 2.54 -423.64 N	548.40 1.79 -518.05 N	385.35 1.25 -361.25 N	323.17 1.25 -298.33 N	86.30 1.70 -55.15 N	63.03 2.40 -25.25 N	73.14 3.22 -37.49 N	71.11 3.37 -36.07 N	61.25 3.25 -27.71 N	35.23 2.63 -4.79 N	38.46 2.47 -2.06 N
PPL_SHRM_GT4 24214	30.88 3.12 -0.48 N	32.08 2.87 -4.19 N	21.56 2.17 0.00 N	19.55 1.88 0.00 N	19.34 1.76 0.00 N	-91.74 -8.52 0.00 N	-4.21 -0.42 0.00 N	18.32 1.72 0.00 N	23.73 2.58 0.00 N	57.29 3.19 -28.28 N	69.32 3.52 -38.37 N	472.77 4.36 -433.39 N	302.47 4.13 -262.09 N	451.22 2.54 -423.64 N	548.40 1.79 -518.05 N	385.35 1.25 -361.25 N	323.17 1.25 -298.33 N	86.30 1.70 -55.15 N	63.03 2.40 -25.25 N	73.14 3.22 -37.49 N	71.11 3.37 -36.07 N	61.25 3.25 -27.71 N	35.23 2.63 -4.79 N	38.46 2.47 -2.06 N
PROJECT___ORANGE 1 24174	27.34 0.06 0.00 N	25.06 0.04 0.00 N	19.44 0.04 0.00 N	17.68 0.02 0.00 N	17.58 0.01 0.00 N	-83.38 -0.16 0.00 N	-3.80 -0.01 0.00 N	16.70 0.10 0.00 N	21.30 0.15 0.00 N	25.93 0.12 0.00 N	27.50 0.08 0.00 N	35.13 0.11 0.00 N	36.35 0.10 0.00 N	25.11 0.06 0.00 N	28.53 -0.03 0.00 N	22.83 -0.02 0.00 N	23.61 0.02 0.00 N	29.49 0.04 0.00 N	35.34 -0.04 0.00 N	32.50 0.07 0.00 N	31.74 0.08 0.00 N	30.34 0.06 0.00 N	27.94 0.12 0.00 N	33.75 -0.18 0.00 N
PROJECT___ORANGE 2 24166	27.34 0.06 0.00 N	25.06 0.04 0.00 N	19.44 0.04 0.00 N	17.68 0.02 0.00 N	17.58 0.01 0.00 N	-83.38 -0.16 0.00 N	-3.80 -0.01 0.00 N	16.70 0.10 0.00 N	21.30 0.15 0.00 N	25.93 0.12 0.00 N	27.50 0.08 0.00 N	35.13 0.11 0.00 N	36.35 0.10 0.00 N	25.11 0.06 0.00 N	28.53 -0.03 0.00 N	22.83 -0.02 0.00 N	23.61 0.02 0.00 N	29.49 0.04 0.00 N	35.34 -0.04 0.00 N	32.50 0.07 0.00 N	31.74 0.08 0.00 N	30.34 0.06 0.00 N	27.94 0.12 0.00 N	33.75 -0.18 0.00 N
PYRITES___HYD 24023	27.06 -0.23 0.00 N	24.64 -0.37 0.00 N	18.98 -0.41 0.00 N	17.26 -0.40 0.00 N	17.50 -0.08 0.00 N	-83.26 -0.04 0.00 N	-3.78 0.01 0.00 N	16.55 -0.05 0.00 N	20.70 -0.45 0.00 N	25.31 -0.50 0.00 N	26.77 -0.66 0.00 N	34.03 -1.00 0.00 N	35.16 -1.08 0.00 N	24.30 -0.74 0.00 N	27.98 -0.58 0.00 N	22.36 -0.48 0.00 N	23.21 -0.38 0.00 N	29.03 -0.42 0.00 N	35.11 -0.26 0.00 N	32.46 0.02 0.00 N	31.59 -0.07 0.00 N	30.27 -0.01 0.00 N	27.82 0.01 0.00 N	33.85 -0.07 0.00 N
RAMAPO___LBMP 323565	29.96 2.68 0.00 N	27.44 2.42 0.00 N	21.28 1.88 0.00 N	19.30 1.64 0.00 N	19.12 1.55 0.00 N	-90.59 -7.37 0.00 N	-4.15 -0.36 0.00 N	18.18 1.58 0.00 N	23.40 2.25 0.00 N	30.92 2.79 -2.32 N	33.97 2.97 -3.57 N	38.76 3.70 -0.03 N	39.91 3.66 0.00 N	295.06 2.46 -267.56 N	497.46 2.27 -466.63 N	311.28 1.81 -286.62 N	121.49 1.76 -96.14 N	74.51 2.16 -42.91 N	46.75 2.71 -8.67 N	35.18 2.75 0.00 N	34.47 2.81 0.00 N	33.01 2.73 0.00 N	30.16 2.34 0.00 N	36.25 2.32 0.00 N
RANKINE____ 23646	26.56 -0.72 0.00 N	24.50 -0.51 0.00 N	18.99 -0.40 0.00 N	17.24 -0.42 0.00 N	17.22 -0.35 0.00 N	-83.70 -0.47 0.00 N	-3.85 -0.06 0.00 N	16.64 0.05 0.00 N	20.81 -0.34 0.00 N	24.82 -0.99 0.00 N	26.21 -1.22 0.00 N	33.36 -1.67 0.00 N	34.20 -2.05 0.00 N	23.46 -1.59 0.00 N	26.51 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.35 0.00 N	28.10 -1.36 0.00 N	33.63 -1.75 0.00 N	31.04 -1.39 0.00 N	30.50 -1.16 0.00 N	29.17 -1.11 0.00 N	27.38 -0.44 0.00 N	32.54 -1.39 0.00 N
RAVENSWOOD_GT2_1 24244	30.37 3.08 0.00 N	27.83 2.82 0.00 N	21.60 2.20 0.00 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.54 3.20 -2.53 N	34.71 3.40 -3.89 N	39.26 4.20 -0.03 N	40.37 4.13 0.00 N	312.76 2.70 -285.02 N	527.72 2.27 -496.89 N	329.85 1.80 -305.21 N	127.75 1.79 -102.37 N	77.42 2.28 -45.69 N	47.54 2.93 -9.23 N	35.46 3.03 0.00 N	34.80 3.14 0.00 N	33.37 3.09 0.00 N	30.50 2.69 0.00 N	36.66 2.74 0.00 N
RAVENSWOOD_GT2_2 24245	30.37 3.08 0.00 N	27.83 2.82 0.00 N	21.60 2.20 0.00 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.54 3.20 -2.53 N	34.71 3.40 -3.89 N	39.26 4.20 -0.03 N	40.37 4.13 0.00 N	312.76 2.70 -285.02 N	527.72 2.27 -496.89 N	329.85 1.80 -305.21 N	127.75 1.79 -102.37 N	77.42 2.28 -45.69 N	47.54 2.93 -9.23 N	35.46 3.03 0.00 N	34.80 3.14 0.00 N	33.37 3.09 0.00 N	30.50 2.69 0.00 N	36.66 2.74 0.00 N
RAVENSWOOD_GT2_3 24246	30.39 3.11 0.00 N	27.86 2.84 0.00 N	21.62 2.22 0.00 N	19.60 1.94 0.00 N	19.42 1.84 0.00 N	-91.88 -8.66 0.00 N	-4.22 -0.42 0.00 N	18.47 1.87 0.00 N	23.79 2.64 0.00 N	31.57 3.23 -2.53 N	34.74 3.43 -3.89 N	39.30 4.24 -0.03 N	40.42 4.17 0.00 N	312.78 2.72 -285.02 N	527.66 2.21 -496.89 N	329.77 1.72 -305.21 N	127.68 1.71 -102.37 N	77.45 2.32 -45.69 N	47.58 2.97 -9.23 N	35.49 3.06 0.00 N	34.84 3.18 0.00 N	33.41 3.12 0.00 N	30.54 2.72 0.00 N	36.70 2.77 0.00 N
RAVENSWOOD_GT2_4 24247	30.39 3.11 0.00 N	27.86 2.84 0.00 N	21.62 2.22 0.00 N	19.60 1.94 0.00 N	19.42 1.84 0.00 N	-91.88 -8.66 0.00 N	-4.22 -0.42 0.00 N	18.47 1.87 0.00 N	23.79 2.64 0.00 N	31.57 3.23 -2.53 N	34.74 3.43 -3.89 N	39.30 4.24 -0.03 N	40.42 4.17 0.00 N	312.78 2.72 -285.02 N	527.66 2.21 -496.89 N	329.77 1.72 -305.21 N	127.68 1.71 -102.37 N	77.45 2.32 -45.69 N	47.58 2.97 -9.23 N	35.49 3.06 0.00 N	34.84 3.18 0.00 N	33.41 3.12 0.00 N	30.54 2.72 0.00 N	36.70 2.77 0.00 N
RAVENSWOOD_GT3_1	30.37	27.83	21.60	19.58	19.40	-91.84	-4.22	18.46	23.77	31.54	34.71	39.26	40.38	312.76	527.66	329.82	127.73	77.42	47.54	35.46	34.80	33.38	30.50	36.66

24248	3.08 0.00 N	2.82 0.00 N	2.20 0.00 N	1.92 0.00 N	1.83 0.00 N	-8.62 0.00 N	-0.43 0.00 N	1.86 0.00 N	2.62 0.00 N	3.20 -2.53 N	3.40 -3.89 N	4.20 -0.03 N	4.13 0.00 N	2.70 -285.02 N	2.22 -496.89 N	1.76 -305.21 N	1.77 -102.37 N	2.28 -45.69 N	2.93 -9.23 N	3.03 0.00 N	3.14 0.00 N	3.09 0.00 N	2.69 0.00 N	2.74 0.00 N
RAVENSWOOD_GT3_2 24249	30.37 3.08 0.00 N	27.83 2.82 0.00 N	21.60 2.20 0.00 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.54 3.20 -2.53 N	34.71 3.40 -3.89 N	39.26 4.20 -0.03 N	40.38 4.13 0.00 N	312.76 2.70 -285.02 N	527.66 2.22 -496.89 N	329.82 1.76 -305.21 N	127.73 1.77 -102.37 N	77.42 2.28 -45.69 N	47.54 2.93 -9.23 N	35.46 3.03 0.00 N	34.80 3.14 0.00 N	33.38 3.09 0.00 N	30.50 2.69 0.00 N	36.66 2.74 0.00 N
RAVENSWOOD_GT3_3 24250	30.41 3.13 0.00 N	27.88 2.86 0.00 N	21.63 2.24 0.00 N	19.61 1.95 0.00 N	19.43 1.86 0.00 N	-91.97 -8.74 0.00 N	-4.22 -0.43 0.00 N	18.48 1.88 0.00 N	23.81 2.66 0.00 N	31.59 3.25 -2.53 N	34.76 3.45 -3.89 N	39.33 4.27 -0.03 N	40.46 4.20 0.00 N	312.83 2.76 -285.02 N	527.84 2.39 -496.89 N	329.94 1.88 -305.21 N	127.84 1.88 -102.37 N	77.48 2.34 -45.69 N	47.61 3.01 -9.23 N	35.53 3.09 0.00 N	34.87 3.21 0.00 N	33.44 3.16 0.00 N	30.57 2.75 0.00 N	36.73 2.80 0.00 N
RAVENSWOOD_GT3_4 24251	30.41 3.13 0.00 N	27.88 2.86 0.00 N	21.63 2.24 0.00 N	19.61 1.95 0.00 N	19.43 1.86 0.00 N	-91.97 -8.74 0.00 N	-4.22 -0.43 0.00 N	18.48 1.88 0.00 N	23.81 2.66 0.00 N	31.59 3.25 -2.53 N	34.76 3.45 -3.89 N	39.33 4.27 -0.03 N	40.46 4.20 0.00 N	312.83 2.76 -285.02 N	527.84 2.39 -496.89 N	329.94 1.88 -305.21 N	127.84 1.88 -102.37 N	77.48 2.34 -45.69 N	47.61 3.01 -9.23 N	35.53 3.09 0.00 N	34.87 3.21 0.00 N	33.44 3.16 0.00 N	30.57 2.75 0.00 N	36.73 2.80 0.00 N
RAVENSWOOD_GT_1 23729	36.04 3.16 -5.60 N	30.84 2.93 -2.90 N	22.14 2.29 -0.45 N	19.65 1.99 0.00 N	19.47 1.89 0.00 N	-92.14 -8.92 0.00 N	-4.23 -0.44 0.00 N	18.53 1.93 0.00 N	23.85 2.70 0.00 N	31.82 3.28 -2.73 N	37.91 3.44 -7.04 N	40.44 4.19 -1.22 N	44.09 4.10 -3.74 N	345.55 2.68 -317.84 N	519.67 2.31 -488.80 N	329.79 1.74 -305.20 N	125.61 1.75 -100.27 N	73.01 2.18 -41.38 N	48.50 2.87 -10.24 N	45.15 2.98 -9.74 N	44.38 3.12 -9.60 N	43.63 3.09 -10.26 N	41.03 2.72 -10.49 N	43.85 2.80 -7.13 N
RAVENSWOOD_GT_10 24258	31.01 3.08 -0.65 N	28.17 2.82 -0.33 N	21.65 2.20 -0.05 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.21 -0.42 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.57 3.20 -2.55 N	35.08 3.40 -4.25 N	39.41 4.21 -0.17 N	40.82 4.13 -0.43 N	316.70 2.71 -288.95 N	528.33 2.25 -497.52 N	329.89 1.84 -305.21 N	127.56 1.84 -102.13 N	76.93 2.29 -45.19 N	47.67 2.94 -9.34 N	36.59 3.03 -1.12 N	35.92 3.15 -1.11 N	34.56 3.09 -1.18 N	31.72 2.70 -1.21 N	37.48 2.74 -0.82 N
RAVENSWOOD_GT_11 24259	31.01 3.08 -0.65 N	28.17 2.82 -0.33 N	21.65 2.20 -0.05 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.21 -0.42 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.57 3.20 -2.55 N	35.08 3.40 -4.25 N	39.41 4.21 -0.17 N	40.82 4.13 -0.43 N	316.70 2.71 -288.95 N	528.33 2.25 -497.52 N	329.89 1.84 -305.21 N	127.56 1.84 -102.13 N	76.93 2.29 -45.19 N	47.67 2.94 -9.34 N	36.59 3.03 -1.12 N	35.92 3.15 -1.11 N	34.56 3.09 -1.18 N	31.72 2.70 -1.21 N	37.48 2.74 -0.82 N
RAVENSWOOD_GT_4 24252	34.63 3.08 -4.27 N	30.03 2.81 -2.20 N	21.93 2.19 -0.34 N	19.58 1.91 0.00 N	19.39 1.81 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.76 2.60 0.00 N	31.69 3.20 -2.68 N	37.12 3.40 -6.29 N	40.19 4.23 -0.94 N	43.26 4.16 -2.85 N	337.80 2.75 -310.01 N	532.05 2.42 -501.08 N	329.93 1.87 -305.21 N	126.21 1.85 -100.77 N	74.18 2.32 -42.41 N	48.36 2.98 -10.00 N	42.91 3.06 -7.42 N	42.15 3.18 -7.31 N	41.21 3.12 -7.81 N	38.51 2.70 -7.99 N	42.10 2.74 -5.43 N
RAVENSWOOD_GT_5 24254	34.63 3.08 -4.27 N	30.03 2.81 -2.20 N	21.93 2.19 -0.34 N	19.58 1.91 0.00 N	19.39 1.81 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.76 2.60 0.00 N	31.69 3.20 -2.68 N	37.12 3.40 -6.29 N	40.19 4.23 -0.94 N	43.26 4.16 -2.85 N	337.80 2.75 -310.01 N	532.05 2.42 -501.08 N	329.93 1.87 -305.21 N	126.21 1.85 -100.77 N	74.18 2.32 -42.41 N	48.36 2.98 -10.00 N	42.91 3.06 -7.42 N	42.15 3.18 -7.31 N	41.21 3.12 -7.81 N	38.51 2.70 -7.99 N	42.10 2.74 -5.43 N
RAVENSWOOD_GT_6 24253	34.63 3.08 -4.27 N	30.03 2.81 -2.20 N	21.93 2.19 -0.34 N	19.58 1.91 0.00 N	19.39 1.81 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.76 2.60 0.00 N	31.69 3.20 -2.68 N	37.12 3.40 -6.29 N	40.19 4.23 -0.94 N	43.26 4.16 -2.85 N	337.80 2.75 -310.01 N	532.05 2.42 -501.08 N	329.93 1.87 -305.21 N	126.21 1.85 -100.77 N	74.18 2.32 -42.41 N	48.36 2.98 -10.00 N	42.91 3.06 -7.42 N	42.15 3.18 -7.31 N	41.21 3.12 -7.81 N	38.51 2.70 -7.99 N	42.10 2.74 -5.43 N
RAVENSWOOD_GT_7 24255	34.63 3.08 -4.27 N	30.03 2.81 -2.20 N	21.93 2.19 -0.34 N	19.58 1.91 0.00 N	19.39 1.81 0.00 N	-91.80 -8.58 0.00 N	-4.22 -0.42 0.00 N	18.45 1.85 0.00 N	23.76 2.60 0.00 N	31.69 3.20 -2.68 N	37.12 3.40 -6.29 N	40.19 4.23 -0.94 N	43.26 4.16 -2.85 N	337.80 2.75 -310.01 N	532.05 2.42 -501.08 N	329.93 1.87 -305.21 N	126.21 1.85 -100.77 N	74.18 2.32 -42.41 N	48.36 2.98 -10.00 N	42.91 3.06 -7.42 N	42.15 3.18 -7.31 N	41.21 3.12 -7.81 N	38.51 2.70 -7.99 N	42.10 2.74 -5.43 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.01 3.08 -0.65 N	28.17 2.82 -0.33 N	21.65 2.20 -0.05 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.21 -0.42 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.57 3.20 -2.55 N	35.08 3.40 -4.25 N	39.41 4.21 -0.17 N	40.82 4.13 -0.43 N	316.70 2.71 -288.95 N	528.33 2.25 -497.52 N	329.89 1.84 -305.21 N	127.56 1.84 -102.13 N	76.93 2.29 -45.19 N	47.67 2.94 -9.34 N	36.59 3.03 -1.12 N	35.92 3.15 -1.11 N	34.56 3.09 -1.18 N	31.72 2.70 -1.21 N	37.48 2.74 -0.82 N
RAVENSWOOD_GT_9 24257	31.01 3.08 -0.65 N	28.17 2.82 -0.33 N	21.65 2.20 -0.05 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.84 -8.62 0.00 N	-4.21 -0.42 0.00 N	18.46 1.86 0.00 N	23.77 2.61 0.00 N	31.57 3.20 -2.55 N	35.08 3.40 -4.25 N	39.41 4.21 -0.17 N	40.82 4.13 -0.43 N	316.70 2.71 -288.95 N	528.33 2.25 -497.52 N	329.89 1.84 -305.21 N	127.56 1.84 -102.13 N	76.93 2.29 -45.19 N	47.67 2.94 -9.34 N	36.59 3.03 -1.12 N	35.92 3.15 -1.11 N	34.56 3.09 -1.18 N	31.72 2.70 -1.21 N	37.48 2.74 -0.82 N
RAVENSWOOD____1 23533	30.42 3.14 0.00 N	27.92 2.91 0.00 N	21.68 2.28 0.00 N	19.64 1.98 0.00 N	19.46 1.89 0.00 N	-92.13 -8.91 0.00 N	-4.23 -0.44 0.00 N	18.52 1.92 0.00 N	23.84 2.69 0.00 N	31.61 3.27 -2.53 N	34.74 3.42 -3.89 N	39.23 4.17 -0.03 N	40.33 4.08 0.00 N	308.06 2.66 -280.36 N	520.96 2.28 -490.12 N	329.78 1.73 -305.20 N	127.69 1.73 -102.37 N	77.29 2.16 -45.68 N	47.45 2.85 -9.23 N	35.38 2.94 0.00 N	34.75 3.09 0.00 N	33.35 3.07 0.00 N	30.52 2.70 0.00 N	36.70 2.77 0.00 N

RAVENSWOOD____2 23534	30.36 3.07 0.00 N	27.87 2.85 0.00 N	21.64 2.24 0.00 N	19.60 1.94 0.00 N	19.42 1.85 0.00 N	-91.97 -8.75 0.00 N	-4.22 -0.43 0.00 N	18.48 1.88 0.00 N	23.79 2.64 0.00 N	31.52 3.18 -2.53 N	34.60 3.29 -3.89 N	38.99 3.93 -0.03 N	40.07 3.82 0.00 N	307.76 2.46 -280.27 N	520.76 2.04 -490.16 N	329.58 1.53 -305.20 N	127.49 1.53 -102.37 N	77.04 1.91 -45.68 N	47.16 2.56 -9.23 N	35.11 2.68 0.00 N	34.51 2.85 0.00 N	33.12 2.83 0.00 N	30.36 2.55 0.00 N	36.55 2.62 0.00 N
RAVENSWOOD____3 23535	30.37 3.08 0.00 N	27.83 2.82 0.00 N	21.60 2.21 0.00 N	19.58 1.92 0.00 N	19.40 1.83 0.00 N	-91.87 -8.65 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.54 3.20 -2.53 N	34.71 3.40 -3.89 N	39.26 4.20 -0.03 N	40.38 4.13 0.00 N	312.78 2.72 -285.02 N	527.84 2.39 -496.89 N	329.90 1.85 -305.21 N	127.79 1.83 -102.37 N	77.42 2.28 -45.69 N	47.54 2.94 -9.23 N	35.46 3.03 0.00 N	34.81 3.15 0.00 N	33.38 3.09 0.00 N	30.51 2.69 0.00 N	36.66 2.74 0.00 N
RAVENSWOOD____4 23820	24.89 3.12 5.52 N	25.05 2.89 2.85 N	21.22 2.27 0.44 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.83 2.68 0.00 N	31.39 3.24 -2.33 N	31.61 3.41 -0.78 N	38.03 4.15 1.14 N	36.62 4.05 3.69 N	271.04 2.65 -243.35 N	522.29 2.27 -491.46 N	329.77 1.72 -305.20 N	129.74 1.72 -104.43 N	81.51 2.14 -49.92 N	46.43 2.83 -8.22 N	25.77 2.92 9.59 N	25.27 3.07 9.46 N	23.23 3.04 10.10 N	20.16 2.68 10.34 N	29.65 2.75 7.03 N
RCPL_TRUST____DRP 24196	30.37 3.09 0.00 N	27.84 2.82 0.00 N	21.60 2.21 0.00 N	19.59 1.93 0.00 N	19.40 1.83 0.00 N	-91.87 -8.65 0.00 N	-4.22 -0.43 0.00 N	18.46 1.86 0.00 N	23.77 2.62 0.00 N	31.55 3.21 -2.53 N	34.74 3.42 -3.89 N	39.31 4.25 -0.03 N	40.43 4.18 0.00 N	312.82 2.76 -285.02 N	527.91 2.47 -496.88 N	329.96 1.91 -305.20 N	127.85 1.89 -102.37 N	77.48 2.34 -45.69 N	47.60 3.00 -9.23 N	35.52 3.08 0.00 N	34.85 3.19 0.00 N	33.41 3.13 0.00 N	30.53 2.72 0.00 N	36.68 2.76 0.00 N
RENSSELAER____COGEN 23796	28.10 0.82 0.00 N	25.82 0.81 0.00 N	20.03 0.64 0.00 N	18.32 0.66 0.00 N	18.19 0.62 0.00 N	-86.00 -2.78 0.00 N	-3.93 -0.13 0.00 N	17.11 0.51 0.00 N	21.89 0.74 0.00 N	26.64 0.91 0.08 N	28.30 1.00 0.13 N	36.42 1.39 0.00 N	37.90 1.65 0.00 N	36.02 1.15 -9.83 N	46.95 1.27 -17.13 N	34.37 1.00 -10.52 N	27.97 0.85 -3.53 N	31.85 0.82 -1.57 N	36.65 0.96 -0.32 N	33.45 1.01 0.00 N	32.74 1.08 0.00 N	31.29 1.01 0.00 N	28.66 0.84 0.00 N	34.55 0.62 0.00 N
REVERE_CPPR_DRP 24186	28.31 1.03 0.00 N	25.90 0.88 0.00 N	20.04 0.65 0.00 N	18.23 0.57 0.00 N	18.13 0.56 0.00 N	-85.98 -2.76 0.00 N	-3.91 -0.11 0.00 N	17.25 0.65 0.00 N	22.07 0.92 0.00 N	27.02 1.20 0.00 N	28.74 1.32 0.00 N	36.74 1.71 0.00 N	38.04 1.78 0.00 N	26.27 1.23 0.00 N	29.84 1.29 0.00 N	23.86 1.01 0.00 N	24.66 1.07 0.00 N	30.70 1.25 0.00 N	36.80 1.42 0.00 N	33.99 1.55 0.00 N	33.18 1.52 0.00 N	31.72 1.44 0.00 N	29.05 1.24 0.00 N	35.02 1.09 0.00 N
RIVERBAY____ 323610	30.38 3.10 0.00 N	27.99 2.97 0.00 N	21.67 2.28 0.00 N	19.62 1.96 0.00 N	19.43 1.86 0.00 N	-92.02 -8.80 0.00 N	-4.23 -0.43 0.00 N	18.49 1.89 0.00 N	23.78 2.63 0.00 N	31.58 3.24 -2.53 N	34.82 3.51 -3.89 N	39.45 4.39 -0.03 N	40.60 4.35 0.00 N	308.21 2.84 -280.33 N	521.20 2.51 -490.14 N	329.89 1.84 -305.20 N	127.84 1.88 -102.37 N	77.47 2.34 -45.68 N	47.71 3.11 -9.23 N	35.62 3.18 0.00 N	34.98 3.32 0.00 N	33.51 3.22 0.00 N	30.57 2.75 0.00 N	36.69 2.77 0.00 N
ROCHESTER_9_IC 23652	27.44 0.15 0.00 N	25.15 0.14 0.00 N	19.50 0.11 0.00 N	17.69 0.03 0.00 N	17.62 0.05 0.00 N	-84.78 -1.55 0.00 N	-3.88 -0.09 0.00 N	16.92 0.32 0.00 N	21.40 0.25 0.00 N	25.84 0.03 0.00 N	27.44 0.02 0.00 N	35.09 0.06 0.00 N	36.16 -0.09 0.00 N	24.94 -0.10 0.00 N	28.37 -0.19 0.00 N	22.78 -0.07 0.00 N	23.74 0.15 0.00 N	29.82 0.37 0.00 N	35.62 0.24 0.00 N	32.67 0.23 0.00 N	31.94 0.28 0.00 N	30.48 0.20 0.00 N	28.27 0.46 0.00 N	33.67 -0.25 0.00 N
ROSETON____1 23587	29.75 2.47 0.00 N	27.28 2.26 0.00 N	21.15 1.76 0.00 N	19.21 1.55 0.00 N	19.04 1.47 0.00 N	-89.99 -6.77 0.00 N	-4.13 -0.33 0.00 N	18.01 1.41 0.00 N	23.15 2.00 0.00 N	30.38 2.48 -2.09 N	33.30 2.65 -3.22 N	38.36 3.31 -0.03 N	39.50 3.25 0.00 N	298.35 2.16 -271.14 N	504.27 1.98 -473.73 N	315.41 1.57 -290.98 N	122.72 1.52 -97.60 N	74.88 1.87 -43.56 N	46.50 2.33 -8.80 N	34.81 2.37 0.00 N	34.11 2.45 0.00 N	32.66 2.38 0.00 N	29.86 2.04 0.00 N	35.97 2.04 0.00 N
ROSETON____2 23588	29.75 2.47 0.00 N	27.28 2.26 0.00 N	21.15 1.76 0.00 N	19.21 1.55 0.00 N	19.04 1.47 0.00 N	-89.99 -6.77 0.00 N	-4.13 -0.33 0.00 N	18.01 1.41 0.00 N	23.15 2.00 0.00 N	30.38 2.48 -2.09 N	33.30 2.65 -3.22 N	38.36 3.31 -0.03 N	39.50 3.25 0.00 N	298.35 2.16 -271.14 N	504.27 1.98 -473.73 N	315.41 1.57 -290.98 N	122.72 1.52 -97.60 N	74.88 1.87 -43.56 N	46.50 2.33 -8.80 N	34.81 2.37 0.00 N	34.11 2.45 0.00 N	32.66 2.38 0.00 N	29.86 2.04 0.00 N	35.97 2.04 0.00 N
RUSSELL____1 23602	28.56 1.28 0.00 N	26.25 1.23 0.00 N	20.31 0.92 0.00 N	18.38 0.71 0.00 N	18.30 0.72 0.00 N	-87.82 -4.60 0.00 N	-4.02 -0.23 0.00 N	17.50 0.90 0.00 N	22.12 0.97 0.00 N	26.80 0.98 0.00 N	28.63 1.21 0.00 N	36.75 1.72 0.00 N	38.05 1.80 0.00 N	26.29 1.25 0.00 N	29.94 1.39 0.00 N	24.06 1.21 0.00 N	25.08 1.49 0.00 N	31.45 2.00 0.00 N	37.52 2.14 0.00 N	34.51 2.07 0.00 N	33.67 2.01 0.00 N	32.11 1.83 0.00 N	29.72 1.90 0.00 N	35.25 1.32 0.00 N
RUSSELL____2 23532	28.56 1.28 0.00 N	26.25 1.23 0.00 N	20.31 0.92 0.00 N	18.38 0.71 0.00 N	18.30 0.72 0.00 N	-87.82 -4.60 0.00 N	-4.02 -0.23 0.00 N	17.50 0.90 0.00 N	22.12 0.97 0.00 N	26.80 0.98 0.00 N	28.63 1.21 0.00 N	36.75 1.72 0.00 N	38.05 1.80 0.00 N	26.29 1.25 0.00 N	29.94 1.39 0.00 N	24.06 1.21 0.00 N	25.08 1.49 0.00 N	31.45 2.00 0.00 N	37.52 2.14 0.00 N	34.51 2.07 0.00 N	33.67 2.01 0.00 N	32.11 1.83 0.00 N	29.72 1.90 0.00 N	35.25 1.32 0.00 N
RUSSELL____3 23549	27.64 0.35 0.00 N	25.36 0.34 0.00 N	19.66 0.26 0.00 N	17.81 0.15 0.00 N	17.74 0.17 0.00 N	-85.29 -2.07 0.00 N	-3.91 -0.11 0.00 N	17.00 0.40 0.00 N	21.49 0.34 0.00 N	25.97 0.15 0.00 N	27.63 0.20 0.00 N	35.37 0.34 0.00 N	36.52 0.27 0.00 N	25.19 0.15 0.00 N	28.68 0.13 0.00 N	23.04 0.19 0.00 N	24.01 0.42 0.00 N	30.14 0.69 0.00 N	36.00 0.63 0.00 N	33.07 0.63 0.00 N	32.30 0.64 0.00 N	30.81 0.53 0.00 N	28.57 0.75 0.00 N	34.00 0.08 0.00 N
RUSSELL____4 23556	28.55 1.26 0.00 N	26.23 1.21 0.00 N	20.30 0.91 0.00 N	18.37 0.71 0.00 N	18.28 0.71 0.00 N	-87.77 -4.55 0.00 N	-4.02 -0.22 0.00 N	17.49 0.89 0.00 N	22.12 0.96 0.00 N	26.79 0.97 0.00 N	28.62 1.20 0.00 N	36.73 1.70 0.00 N	38.02 1.77 0.00 N	26.27 1.23 0.00 N	29.94 1.38 0.00 N	24.04 1.19 0.00 N	25.06 1.47 0.00 N	31.43 1.98 0.00 N	37.49 2.11 0.00 N	34.48 2.04 0.00 N	33.65 1.99 0.00 N	32.08 1.80 0.00 N	29.70 1.88 0.00 N	35.23 1.30 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___STATION 23914	27.64 0.35 0.00 N	25.36 0.34 0.00 N	19.66 0.26 0.00 N	17.81 0.15 0.00 N	17.74 0.17 0.00 N	-85.29 -2.07 0.00 N	-3.91 -0.11 0.00 N	17.00 0.40 0.00 N	21.49 0.34 0.00 N	25.97 0.15 0.00 N	27.63 0.20 0.00 N	35.37 0.34 0.00 N	36.52 0.27 0.00 N	25.19 0.15 0.00 N	28.68 0.13 0.00 N	23.04 0.19 0.00 N	24.01 0.42 0.00 N	30.14 0.69 0.00 N	36.00 0.63 0.00 N	33.07 0.63 0.00 N	32.30 0.64 0.00 N	30.81 0.53 0.00 N	28.57 0.75 0.00 N	34.00 0.08 0.00 N	
S SALMON___HYD 24043	27.57 0.29 0.00 N	25.20 0.19 0.00 N	19.53 0.13 0.00 N	17.75 0.09 0.00 N	17.68 0.10 0.00 N	-83.82 -0.59 0.00 N	-3.82 -0.03 0.00 N	16.81 0.21 0.00 N	21.48 0.33 0.00 N	26.26 0.44 0.00 N	27.92 0.49 0.00 N	35.62 0.60 0.00 N	36.86 0.61 0.00 N	25.44 0.40 0.00 N	28.92 0.37 0.00 N	23.14 0.28 0.00 N	23.94 0.35 0.00 N	29.85 0.40 0.00 N	35.79 0.42 0.00 N	32.99 0.55 0.00 N	32.25 0.59 0.00 N	30.84 0.56 0.00 N	28.28 0.47 0.00 N	34.09 0.17 0.00 N	
SELKIRK___I 23801	28.22 0.93 0.00 N	25.93 0.91 0.00 N	20.06 0.67 0.00 N	18.32 0.66 0.00 N	18.25 0.68 0.00 N	-85.80 -2.58 0.00 N	-3.92 -0.12 0.00 N	17.10 0.50 0.00 N	21.98 0.83 0.00 N	26.81 0.99 0.00 N	28.43 1.00 0.00 N	36.36 1.33 0.00 N	37.84 1.59 0.00 N	26.10 1.06 0.00 N	29.54 0.99 0.00 N	23.64 0.79 0.00 N	24.33 0.74 0.00 N	30.24 0.79 0.00 N	36.20 0.82 0.00 N	33.32 0.88 0.00 N	32.70 1.04 0.00 N	31.25 0.97 0.00 N	28.53 0.71 0.00 N	34.47 0.55 0.00 N	
SELKIRK___II 23799	27.97 0.69 0.00 N	25.71 0.69 0.00 N	19.94 0.55 0.00 N	18.21 0.55 0.00 N	18.09 0.52 0.00 N	-85.30 -2.08 0.00 N	-3.90 -0.10 0.00 N	17.00 0.40 0.00 N	21.77 0.62 0.00 N	26.45 0.76 0.13 N	28.06 0.82 0.20 N	36.16 1.14 0.00 N	37.58 1.33 0.00 N	25.94 0.90 0.00 N	29.49 0.93 0.00 N	23.59 0.74 0.00 N	24.21 0.62 0.00 N	30.08 0.63 0.00 N	36.11 0.73 0.00 N	33.18 0.74 0.00 N	32.48 0.82 0.00 N	31.05 0.77 0.00 N	28.43 0.61 0.00 N	34.33 0.40 0.00 N	
SENECA OSWGO___HYD 24041	27.09 -0.19 0.00 N	24.83 -0.18 0.00 N	19.27 -0.12 0.00 N	17.53 -0.13 0.00 N	17.44 -0.14 0.00 N	-82.73 0.49 0.00 N	-3.77 0.03 0.00 N	16.54 -0.06 0.00 N	21.11 -0.04 0.00 N	25.74 -0.07 0.00 N	27.36 -0.07 0.00 N	34.94 -0.08 0.00 N	36.15 -0.10 0.00 N	24.96 -0.08 0.00 N	28.38 -0.17 0.00 N	22.72 -0.13 0.00 N	23.48 -0.11 0.00 N	29.27 -0.18 0.00 N	35.06 -0.32 0.00 N	32.30 -0.14 0.00 N	31.54 -0.12 0.00 N	30.16 -0.12 0.00 N	27.70 -0.11 0.00 N	33.47 -0.46 0.00 N	
SENECA___ENERGY 23797	27.37 0.08 0.00 N	25.04 0.02 0.00 N	19.43 0.03 0.00 N	17.68 0.02 0.00 N	17.61 0.03 0.00 N	-83.80 -0.57 0.00 N	-3.83 -0.03 0.00 N	16.82 0.22 0.00 N	21.45 0.29 0.00 N	26.11 0.29 0.00 N	27.68 0.25 0.00 N	35.30 0.27 0.00 N	36.53 0.28 0.00 N	25.23 0.18 0.00 N	28.60 0.05 0.00 N	22.89 0.04 0.00 N	23.70 0.11 0.00 N	29.59 0.14 0.00 N	35.41 0.04 0.00 N	32.64 0.20 0.00 N	31.99 0.33 0.00 N	30.57 0.29 0.00 N	28.13 0.32 0.00 N	33.72 -0.21 0.00 N	
SHOEMAKER___GT 23640	29.70 2.42 0.00 N	27.21 2.20 0.00 N	21.08 1.69 0.00 N	19.15 1.49 0.00 N	18.99 1.42 0.00 N	-89.74 -6.52 0.00 N	-4.11 -0.32 0.00 N	18.00 1.40 0.00 N	23.13 1.98 0.00 N	30.24 2.49 -1.94 N	33.12 2.71 -2.98 N	38.49 3.45 -0.02 N	39.72 3.46 0.00 N	261.62 2.32 -234.26 N	439.59 2.17 -408.86 N	275.79 1.80 -251.14 N	109.62 1.80 -84.23 N	69.19 2.14 -37.59 N	45.56 2.59 -7.59 N	35.09 2.66 0.00 N	34.32 2.66 0.00 N	32.82 2.54 0.00 N	29.99 2.18 0.00 N	36.09 2.16 0.00 N	
SHOREHAM_IC_1 23715	30.88 3.12 -0.48 N	32.08 2.87 -4.19 N	21.56 2.17 0.00 N	19.55 1.88 0.00 N	19.34 1.76 0.00 N	-91.74 -8.52 0.00 N	-4.21 -0.42 0.00 N	18.32 1.72 0.00 N	23.73 2.58 0.00 N	57.29 3.19 -28.28 N	69.32 3.52 -38.37 N	472.77 4.36 -433.39 N	302.47 4.13 -262.09 N	451.22 2.54 -423.64 N	548.40 1.79 -518.05 N	385.35 1.25 -361.25 N	323.17 1.25 -298.33 N	86.30 1.70 -55.15 N	63.03 2.40 -25.25 N	73.14 3.22 -37.49 N	71.11 3.37 -36.07 N	61.25 3.25 -27.71 N	35.23 2.63 -4.79 N	38.46 2.47 -2.06 N	
SHOREHAM_IC_2 23716	30.88 3.12 -0.48 N	32.08 2.87 -4.19 N	21.56 2.17 0.00 N	19.55 1.88 0.00 N	19.34 1.76 0.00 N	-91.74 -8.52 0.00 N	-4.21 -0.42 0.00 N	18.32 1.72 0.00 N	23.73 2.58 0.00 N	57.29 3.19 -28.28 N	69.32 3.52 -38.37 N	472.77 4.36 -433.39 N	302.47 4.13 -262.09 N	451.22 2.54 -423.64 N	548.40 1.79 -518.05 N	385.35 1.25 -361.25 N	323.17 1.25 -298.33 N	86.30 1.70 -55.15 N	63.03 2.40 -25.25 N	73.14 3.22 -37.49 N	71.11 3.37 -36.07 N	61.25 3.25 -27.71 N	35.23 2.63 -4.79 N	38.46 2.47 -2.06 N	
SISSONVILLE____ 23735	26.80 -0.49 0.00 N	24.43 -0.59 0.00 N	18.82 -0.57 0.00 N	17.12 -0.55 0.00 N	17.37 -0.21 0.00 N	-82.60 0.63 0.00 N	-3.75 0.04 0.00 N	16.41 -0.18 0.00 N	20.51 -0.64 0.00 N	25.04 -0.77 0.00 N	26.46 -0.97 0.00 N	33.58 -1.44 0.00 N	34.70 -1.55 0.00 N	23.98 -1.06 0.00 N	27.61 -0.95 0.00 N	22.07 -0.78 0.00 N	22.90 -0.69 0.00 N	28.71 -0.74 0.00 N	34.78 -0.59 0.00 N	32.08 -0.36 0.00 N	31.23 -0.43 0.00 N	29.92 -0.36 0.00 N	27.51 -0.30 0.00 N	33.51 -0.41 0.00 N	
SITHE_IND_GS1 24169	26.52 -0.77 0.00 N	24.32 -0.69 0.00 N	18.90 -0.50 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.23 1.99 0.00 N	-3.70 0.09 0.00 N	16.21 -0.38 0.00 N	20.64 -0.51 0.00 N	25.14 -0.67 0.00 N	26.70 -0.72 0.00 N	34.09 -0.94 0.00 N	35.26 -1.00 0.00 N	24.35 -0.69 0.00 N	27.72 -0.83 0.00 N	22.19 -0.66 0.00 N	22.93 -0.66 0.00 N	28.65 -0.80 0.00 N	34.36 -1.01 0.00 N	31.55 -0.89 0.00 N	30.83 -0.83 0.00 N	29.47 -0.81 0.00 N	27.10 -0.71 0.00 N	32.78 -1.14 0.00 N	
SITHE_IND_GS2 24170	26.52 -0.77 0.00 N	24.32 -0.69 0.00 N	18.90 -0.50 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.23 1.99 0.00 N	-3.70 0.09 0.00 N	16.21 -0.38 0.00 N	20.64 -0.51 0.00 N	25.14 -0.67 0.00 N	26.70 -0.72 0.00 N	34.09 -0.94 0.00 N	35.26 -1.00 0.00 N	24.35 -0.69 0.00 N	27.72 -0.83 0.00 N	22.19 -0.66 0.00 N	22.93 -0.66 0.00 N	28.65 -0.80 0.00 N	34.36 -1.01 0.00 N	31.55 -0.89 0.00 N	30.83 -0.83 0.00 N	29.47 -0.81 0.00 N	27.10 -0.71 0.00 N	32.78 -1.14 0.00 N	
SITHE_IND_GS3 24171	26.52 -0.77 0.00 N	24.32 -0.69 0.00 N	18.90 -0.50 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.23 1.99 0.00 N	-3.70 0.09 0.00 N	16.21 -0.38 0.00 N	20.64 -0.51 0.00 N	25.14 -0.67 0.00 N	26.70 -0.72 0.00 N	34.09 -0.94 0.00 N	35.26 -1.00 0.00 N	24.35 -0.69 0.00 N	27.72 -0.83 0.00 N	22.19 -0.66 0.00 N	22.93 -0.66 0.00 N	28.65 -0.80 0.00 N	34.36 -1.01 0.00 N	31.55 -0.89 0.00 N	30.83 -0.83 0.00 N	29.47 -0.81 0.00 N	27.10 -0.71 0.00 N	32.78 -1.14 0.00 N	
SITHE_IND_GS4	26.52	24.32	18.90	17.20	17.11	-81.23	-3.70	16.21	20.64	25.14	26.70	34.09	35.26	24.35	27.72	22.19	22.93	28.65	34.36	31.55	30.83	29.47	27.10	32.78	

24172	-0.77 0.00 N	-0.69 0.00 N	-0.50 0.00 N	-0.46 0.00 N	-0.46 0.00 N	1.99 0.00 N	0.09 0.00 N	-0.38 0.00 N	-0.51 0.00 N	-0.67 0.00 N	-0.72 0.00 N	-0.94 0.00 N	-1.00 0.00 N	-0.69 0.00 N	-0.83 0.00 N	-0.66 0.00 N	-0.66 0.00 N	-0.80 0.00 N	-1.01 0.00 N	-0.89 0.00 N	-0.83 0.00 N	-0.81 0.00 N	-0.71 0.00 N	-1.14 0.00 N
SITHE___BATAVIA 24024	26.46 -0.82 0.00 N	24.39 -0.62 0.00 N	18.94 -0.45 0.00 N	17.16 -0.50 0.00 N	17.12 -0.45 0.00 N	-83.67 -0.45 0.00 N	-3.84 -0.05 0.00 N	16.57 -0.03 0.00 N	20.70 -0.45 0.00 N	24.87 -0.94 0.00 N	26.58 -0.84 0.00 N	33.95 -1.08 0.00 N	34.90 -1.35 0.00 N	24.00 -1.04 0.00 N	27.23 -1.33 0.00 N	21.91 -0.94 0.00 N	22.92 -0.67 0.00 N	28.84 -0.61 0.00 N	34.40 -0.98 0.00 N	31.69 -0.74 0.00 N	31.02 -0.64 0.00 N	29.62 -0.66 0.00 N	27.85 0.04 0.00 N	33.05 -0.88 0.00 N
SITHE___INDEPEND 23800	26.52 -0.77 0.00 N	24.32 -0.69 0.00 N	18.90 -0.50 0.00 N	17.20 -0.46 0.00 N	17.11 -0.46 0.00 N	-81.23 1.99 0.00 N	-3.70 0.09 0.00 N	16.21 -0.38 0.00 N	20.64 -0.51 0.00 N	25.14 -0.67 0.00 N	26.70 -0.72 0.00 N	34.09 -0.94 0.00 N	35.26 -1.00 0.00 N	24.35 -0.69 0.00 N	27.72 -0.83 0.00 N	22.19 -0.66 0.00 N	22.93 -0.66 0.00 N	28.65 -0.80 0.00 N	34.36 -1.01 0.00 N	31.55 -0.89 0.00 N	30.83 -0.83 0.00 N	29.47 -0.81 0.00 N	27.10 -0.71 0.00 N	32.78 -1.14 0.00 N
SITHE___MASSENA 23902	26.59 -0.69 0.00 N	24.27 -0.75 0.00 N	18.72 -0.67 0.00 N	17.03 -0.63 0.00 N	17.18 -0.39 0.00 N	-81.76 1.46 0.00 N	-3.72 0.07 0.00 N	16.20 -0.39 0.00 N	20.28 -0.87 0.00 N	24.82 -0.99 0.00 N	26.27 -1.16 0.00 N	33.52 -1.51 0.00 N	34.65 -1.60 0.00 N	23.96 -1.08 0.00 N	27.60 -0.95 0.00 N	22.08 -0.77 0.00 N	22.91 -0.68 0.00 N	28.70 -0.75 0.00 N	34.58 -0.79 0.00 N	31.73 -0.71 0.00 N	30.90 -0.76 0.00 N	29.62 -0.66 0.00 N	27.25 -0.56 0.00 N	33.25 -0.67 0.00 N
SITHE___OGDNSBRG 24021	27.03 -0.26 0.00 N	24.62 -0.40 0.00 N	18.96 -0.43 0.00 N	17.24 -0.43 0.00 N	17.44 -0.13 0.00 N	-83.02 0.21 0.00 N	-3.77 0.02 0.00 N	16.48 -0.12 0.00 N	20.63 -0.52 0.00 N	25.28 -0.54 0.00 N	26.75 -0.68 0.00 N	34.10 -0.93 0.00 N	35.24 -1.01 0.00 N	24.38 -0.66 0.00 N	28.10 -0.46 0.00 N	22.46 -0.39 0.00 N	23.31 -0.28 0.00 N	29.17 -0.28 0.00 N	35.15 -0.22 0.00 N	32.40 -0.04 0.00 N	31.54 -0.12 0.00 N	30.23 -0.05 0.00 N	27.80 -0.02 0.00 N	33.84 -0.08 0.00 N
SITHE___STERLING 23777	28.02 0.73 0.00 N	25.66 0.64 0.00 N	19.86 0.47 0.00 N	18.08 0.42 0.00 N	17.97 0.40 0.00 N	-85.23 -2.01 0.00 N	-3.88 -0.08 0.00 N	17.08 0.48 0.00 N	21.84 0.69 0.00 N	26.70 0.88 0.00 N	28.39 0.96 0.00 N	36.28 1.25 0.00 N	37.55 1.30 0.00 N	25.93 0.89 0.00 N	29.46 0.90 0.00 N	23.55 0.70 0.00 N	24.34 0.74 0.00 N	30.34 0.89 0.00 N	36.39 1.01 0.00 N	33.54 1.10 0.00 N	32.76 1.10 0.00 N	31.32 1.04 0.00 N	28.72 0.90 0.00 N	34.65 0.72 0.00 N
SOUTH CAIRO___GT 23612	29.39 2.10 0.00 N	26.91 1.90 0.00 N	20.84 1.45 0.00 N	18.97 1.31 0.00 N	18.82 1.25 0.00 N	-88.76 -5.54 0.00 N	-4.06 -0.26 0.00 N	17.76 1.16 0.00 N	22.88 1.73 0.00 N	29.04 2.26 -0.97 N	31.43 2.52 -1.49 N	38.35 3.31 -0.01 N	39.73 3.48 0.00 N	202.41 2.37 -175.00 N	337.92 2.46 -306.90 N	213.30 1.94 -188.51 N	88.71 1.89 -63.23 N	59.89 2.22 -28.22 N	43.72 2.65 -5.70 N	35.02 2.58 0.00 N	34.25 2.59 0.00 N	32.71 2.42 0.00 N	29.86 2.04 0.00 N	35.85 1.93 0.00 N
SOUTH HAMPTN___IC 23720	31.95 4.19 -0.48 N	32.95 3.75 -4.19 N	22.19 2.79 0.00 N	20.09 2.43 0.00 N	19.87 2.30 0.00 N	-94.20 -10.98 0.00 N	-4.32 -0.53 0.00 N	18.87 2.27 0.00 N	24.55 3.40 0.00 N	58.44 4.35 -28.28 N	70.49 4.69 -38.37 N	474.47 6.05 -433.39 N	304.27 5.93 -262.09 N	452.69 4.01 -423.64 N	550.27 3.66 -518.05 N	386.87 2.77 -361.25 N	324.76 2.84 -298.33 N	88.10 3.50 -55.15 N	64.95 4.32 -25.25 N	74.64 4.71 -37.49 N	72.59 4.85 -36.07 N	62.70 4.70 -27.71 N	36.41 3.81 -4.79 N	39.69 3.71 -2.06 N
SOUTHOLD___IC 23719	34.56 6.80 -0.48 N	35.14 5.93 -4.19 N	23.76 4.36 0.00 N	21.47 3.81 0.00 N	21.19 3.62 0.00 N	-100.03 -16.81 0.00 N	-4.58 -0.79 0.00 N	20.20 3.60 0.00 N	26.51 5.36 0.00 N	61.07 6.97 -28.28 N	72.95 7.15 -38.37 N	478.06 9.64 -433.39 N	308.05 9.71 -262.09 N	455.36 6.68 -423.64 N	553.17 6.56 -518.05 N	389.17 5.07 -361.25 N	327.18 5.26 -298.33 N	91.08 6.48 -55.15 N	68.33 7.70 -25.25 N	77.65 7.72 -37.49 N	75.89 8.16 -36.07 N	66.26 8.27 -27.71 N	39.33 6.72 -4.79 N	42.71 6.72 -2.06 N
ST LAWRENCE___ 23600	26.48 -0.80 0.00 N	24.18 -0.84 0.00 N	18.65 -0.74 0.00 N	16.96 -0.70 0.00 N	17.00 -0.58 0.00 N	-80.88 2.35 0.00 N	-3.69 0.11 0.00 N	16.03 -0.57 0.00 N	20.14 -1.01 0.00 N	24.66 -1.16 0.00 N	26.16 -1.27 0.00 N	33.39 -1.64 0.00 N	34.51 -1.74 0.00 N	23.87 -1.17 0.00 N	27.51 -1.04 0.00 N	22.01 -0.84 0.00 N	22.83 -0.77 0.00 N	28.60 -0.85 0.00 N	34.44 -0.94 0.00 N	31.57 -0.87 0.00 N	30.74 -0.92 0.00 N	29.47 -0.82 0.00 N	27.12 -0.69 0.00 N	33.10 -0.83 0.00 N
STATION 5_MISC_HYD 23604	28.55 1.27 0.00 N	26.36 1.35 0.00 N	20.34 0.95 0.00 N	18.32 0.66 0.00 N	18.19 0.62 0.00 N	-87.10 -3.88 0.00 N	-4.01 -0.21 0.00 N	17.13 0.53 0.00 N	21.59 0.43 0.00 N	26.35 0.54 0.00 N	28.51 1.09 0.00 N	36.85 1.82 0.00 N	38.46 2.21 0.00 N	26.70 1.66 0.00 N	30.52 1.96 0.00 N	24.57 1.72 0.00 N	25.62 2.03 0.00 N	32.01 2.56 0.00 N	38.16 2.79 0.00 N	35.30 2.87 0.00 N	34.37 2.71 0.00 N	32.62 2.33 0.00 N	30.18 2.36 0.00 N	35.62 1.69 0.00 N
STEEL___WIND 323596	26.58 -0.71 0.00 N	24.51 -0.50 0.00 N	19.00 -0.39 0.00 N	17.25 -0.41 0.00 N	17.23 -0.34 0.00 N	-83.73 -0.51 0.00 N	-3.86 -0.07 0.00 N	16.66 0.06 0.00 N	20.83 -0.32 0.00 N	24.83 -0.98 0.00 N	26.21 -1.21 0.00 N	33.36 -1.66 0.00 N	34.19 -2.06 0.00 N	23.45 -1.59 0.00 N	26.50 -2.05 0.00 N	21.25 -1.60 0.00 N	22.24 -1.36 0.00 N	28.09 -1.36 0.00 N	33.63 -1.75 0.00 N	31.06 -1.38 0.00 N	30.51 -1.15 0.00 N	29.18 -1.10 0.00 N	27.40 -0.42 0.00 N	32.56 -1.37 0.00 N
STEBEN_REC_LFGE 323667	27.90 0.62 0.00 N	25.62 0.60 0.00 N	19.83 0.44 0.00 N	18.04 0.37 0.00 N	17.98 0.40 0.00 N	-86.68 -3.46 0.00 N	-3.97 -0.17 0.00 N	17.34 0.74 0.00 N	22.03 0.88 0.00 N	26.64 0.82 0.00 N	28.09 0.67 0.00 N	35.64 0.62 0.00 N	36.62 0.37 0.00 N	25.05 0.01 0.00 N	28.28 -0.28 0.00 N	22.58 -0.27 0.00 N	23.67 0.08 0.00 N	29.99 0.54 0.00 N	36.10 0.72 0.00 N	33.36 0.92 0.00 N	32.71 1.05 0.00 N	31.22 0.94 0.00 N	28.82 1.01 0.00 N	34.19 0.26 0.00 N
STONY___BROOK 24151	31.18 3.41 -0.48 N	32.42 3.21 -4.19 N	21.84 2.44 0.00 N	19.79 2.13 0.00 N	19.59 2.02 0.00 N	-92.92 -9.70 0.00 N	-4.26 -0.46 0.00 N	18.58 1.98 0.00 N	24.02 2.87 0.00 N	57.46 3.36 -28.28 N	69.46 3.66 -38.37 N	472.78 4.37 -433.39 N	302.37 4.03 -262.09 N	451.39 2.71 -423.64 N	548.98 2.37 -518.05 N	385.97 1.87 -361.25 N	323.74 1.82 -298.33 N	86.93 2.33 -55.15 N	63.56 2.93 -25.25 N	73.26 3.33 -37.49 N	71.16 3.42 -36.07 N	61.27 3.28 -27.71 N	35.34 2.74 -4.79 N	38.80 2.81 -2.06 N

STURGEON_POOL_HYD 23609	30.51 3.23 0.00 N	27.93 2.91 0.00 N	21.63 2.24 0.00 N	19.65 1.99 0.00 N	19.47 1.89 0.00 N	-91.85 -8.62 0.00 N	-4.21 -0.42 0.00 N	18.45 1.86 0.00 N	23.79 2.64 0.00 N	30.38 3.31 -1.25 N	32.99 3.63 -1.93 N	39.66 4.62 -0.02 N	40.97 4.72 0.00 N	244.73 3.19 -216.50 N	411.35 3.19 -379.61 N	258.54 2.52 -233.17 N	104.32 2.52 -78.21 N	67.40 3.04 -34.91 N	46.11 3.68 -7.05 N	36.08 3.64 0.00 N	35.31 3.65 0.00 N	33.74 3.46 0.00 N	30.74 2.92 0.00 N	36.92 3.00 0.00 N
SYNERGY___BIOGAS 323694	26.46 -0.82 0.00 N	24.39 -0.62 0.00 N	18.94 -0.45 0.00 N	17.16 -0.50 0.00 N	17.12 -0.45 0.00 N	-83.67 -0.45 0.00 N	-3.84 -0.05 0.00 N	16.57 -0.03 0.00 N	20.70 -0.45 0.00 N	24.87 -0.94 0.00 N	26.58 -0.84 0.00 N	33.95 -1.08 0.00 N	34.90 -1.35 0.00 N	24.00 -1.04 0.00 N	27.23 -1.33 0.00 N	21.91 -0.94 0.00 N	22.92 -0.67 0.00 N	28.84 -0.61 0.00 N	34.40 -0.98 0.00 N	31.69 -0.74 0.00 N	31.02 -0.64 0.00 N	29.62 -0.66 0.00 N	27.85 0.04 0.00 N	33.05 -0.88 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.30 0.02 0.00 N	25.02 0.00 0.00 N	19.41 0.02 0.00 N	17.66 0.00 0.00 N	17.57 -0.01 0.00 N	-83.37 -0.15 0.00 N	-3.80 -0.01 0.00 N	16.68 0.08 0.00 N	21.29 0.14 0.00 N	25.97 0.15 0.00 N	27.58 0.15 0.00 N	35.22 0.20 0.00 N	36.45 0.20 0.00 N	25.18 0.14 0.00 N	28.61 0.06 0.00 N	22.90 0.05 0.00 N	23.67 0.08 0.00 N	29.54 0.09 0.00 N	35.40 0.02 0.00 N	32.58 0.14 0.00 N	31.82 0.16 0.00 N	30.42 0.14 0.00 N	27.95 0.13 0.00 N	33.72 -0.21 0.00 N
SYRACUSE___POWER 24017	27.41 0.12 0.00 N	25.11 0.09 0.00 N	19.47 0.08 0.00 N	17.72 0.05 0.00 N	17.61 0.04 0.00 N	-83.49 -0.27 0.00 N	-3.80 -0.01 0.00 N	16.73 0.13 0.00 N	21.35 0.20 0.00 N	26.03 0.21 0.00 N	27.63 0.20 0.00 N	35.30 0.27 0.00 N	36.52 0.27 0.00 N	25.23 0.19 0.00 N	28.66 0.11 0.00 N	22.94 0.09 0.00 N	23.71 0.12 0.00 N	29.60 0.15 0.00 N	35.48 0.11 0.00 N	32.64 0.21 0.00 N	31.88 0.22 0.00 N	30.48 0.20 0.00 N	28.02 0.20 0.00 N	33.84 -0.09 0.00 N
TRIGEN___CC 323695	31.02 3.26 -0.48 N	32.18 2.98 -4.19 N	21.70 2.31 0.00 N	19.69 2.03 0.00 N	19.52 1.95 0.00 N	-92.46 -9.24 0.00 N	-4.24 -0.45 0.00 N	18.49 1.89 0.00 N	23.82 2.67 0.00 N	57.37 3.27 -28.28 N	69.26 3.47 -38.37 N	472.67 4.25 -433.39 N	302.53 4.20 -262.09 N	451.49 2.81 -423.64 N	549.22 2.61 -518.05 N	386.15 2.06 -361.25 N	323.94 2.03 -298.33 N	87.15 2.54 -55.15 N	63.82 3.19 -25.25 N	73.18 3.25 -37.49 N	71.08 3.35 -36.07 N	61.24 3.25 -27.71 N	35.38 2.78 -4.79 N	38.79 2.81 -2.06 N
UNION___PROCESSING_DRP 323587	27.07 -0.21 0.00 N	24.84 -0.17 0.00 N	19.27 -0.12 0.00 N	17.48 -0.18 0.00 N	17.42 -0.15 0.00 N	-83.83 -0.60 0.00 N	-3.84 -0.04 0.00 N	16.70 0.10 0.00 N	21.08 -0.07 0.00 N	25.44 -0.38 0.00 N	27.03 -0.40 0.00 N	34.55 -0.48 0.00 N	35.63 -0.63 0.00 N	24.56 -0.48 0.00 N	27.96 -0.60 0.00 N	22.45 -0.40 0.00 N	23.39 -0.20 0.00 N	29.39 -0.07 0.00 N	35.11 -0.26 0.00 N	32.22 -0.21 0.00 N	31.50 -0.16 0.00 N	30.06 -0.23 0.00 N	27.90 0.09 0.00 N	33.27 -0.66 0.00 N
UPPER HUDSON___HYD 24058	29.07 1.79 0.00 N	26.49 1.48 0.00 N	20.43 1.04 0.00 N	18.62 0.96 0.00 N	18.47 0.89 0.00 N	-87.11 -3.89 0.00 N	-3.96 -0.17 0.00 N	17.56 0.96 0.00 N	22.82 1.66 0.00 N	27.97 2.30 0.14 N	29.43 2.22 0.22 N	38.05 3.03 0.00 N	39.30 3.05 0.00 N	26.82 1.78 0.00 N	30.53 1.98 0.00 N	24.48 1.63 0.00 N	25.01 1.42 0.00 N	31.11 1.66 0.00 N	37.96 2.58 0.00 N	35.29 2.86 0.00 N	34.67 3.01 0.00 N	33.25 2.97 0.00 N	30.23 2.42 0.00 N	36.02 2.09 0.00 N
UPPER RAQUET___HYD 24056	26.80 -0.49 0.00 N	24.43 -0.59 0.00 N	18.82 -0.57 0.00 N	17.12 -0.55 0.00 N	17.37 -0.21 0.00 N	-82.60 0.63 0.00 N	-3.75 0.04 0.00 N	16.41 -0.18 0.00 N	20.51 -0.64 0.00 N	25.04 -0.77 0.00 N	26.46 -0.97 0.00 N	33.58 -1.44 0.00 N	34.70 -1.55 0.00 N	23.98 -1.06 0.00 N	27.61 -0.95 0.00 N	22.07 -0.78 0.00 N	22.90 -0.69 0.00 N	28.71 -0.74 0.00 N	34.78 -0.59 0.00 N	32.08 -0.36 0.00 N	31.23 -0.43 0.00 N	29.92 -0.36 0.00 N	27.51 -0.30 0.00 N	33.51 -0.41 0.00 N
VISCHER___FERRY HYD 24020	28.71 1.43 0.00 N	26.35 1.34 0.00 N	20.42 1.02 0.00 N	18.66 1.00 0.00 N	18.52 0.95 0.00 N	-87.44 -4.22 0.00 N	-3.98 -0.18 0.00 N	17.43 0.83 0.00 N	22.43 1.28 0.00 N	27.30 1.62 0.14 N	28.96 1.76 0.22 N	37.50 2.47 0.00 N	39.08 2.83 0.00 N	37.82 1.91 -10.87 N	49.54 2.08 -18.90 N	36.11 1.64 -11.61 N	28.97 1.48 -3.89 N	32.85 1.67 -1.74 N	37.77 2.04 -0.35 N	34.49 2.06 0.00 N	33.79 2.13 0.00 N	32.29 2.01 0.00 N	29.51 1.69 0.00 N	35.42 1.50 0.00 N
WADING RIVER_IC_1 23522	30.92 3.15 -0.48 N	32.10 2.90 -4.19 N	21.57 2.18 0.00 N	19.55 1.89 0.00 N	19.35 1.78 0.00 N	-91.81 -8.59 0.00 N	-4.22 -0.42 0.00 N	18.34 1.74 0.00 N	23.77 2.61 0.00 N	57.34 3.24 -28.28 N	69.34 3.55 -38.37 N	472.82 4.40 -433.39 N	302.51 4.18 -262.09 N	451.42 2.74 -423.64 N	548.80 2.19 -518.05 N	385.62 1.53 -361.25 N	323.47 1.55 -298.33 N	86.52 1.92 -55.15 N	63.21 2.58 -25.25 N	73.23 3.30 -37.49 N	71.14 3.40 -36.07 N	61.29 3.29 -27.71 N	35.25 2.65 -4.79 N	38.49 2.50 -2.06 N
WADING RIVER_IC_2 23547	30.92 3.15 -0.48 N	32.10 2.90 -4.19 N	21.57 2.18 0.00 N	19.55 1.89 0.00 N	19.35 1.78 0.00 N	-91.81 -8.59 0.00 N	-4.22 -0.42 0.00 N	18.34 1.74 0.00 N	23.77 2.61 0.00 N	57.34 3.24 -28.28 N	69.34 3.55 -38.37 N	472.82 4.40 -433.39 N	302.51 4.18 -262.09 N	451.42 2.74 -423.64 N	548.80 2.19 -518.05 N	385.62 1.53 -361.25 N	323.47 1.55 -298.33 N	86.52 1.92 -55.15 N	63.21 2.58 -25.25 N	73.23 3.30 -37.49 N	71.14 3.40 -36.07 N	61.29 3.29 -27.71 N	35.25 2.65 -4.79 N	38.49 2.50 -2.06 N
WADING RIVER_IC_3 23601	30.92 3.15 -0.48 N	32.10 2.90 -4.19 N	21.57 2.18 0.00 N	19.55 1.89 0.00 N	19.35 1.78 0.00 N	-91.81 -8.59 0.00 N	-4.22 -0.42 0.00 N	18.34 1.74 0.00 N	23.77 2.61 0.00 N	57.34 3.24 -28.28 N	69.34 3.55 -38.37 N	472.82 4.40 -433.39 N	302.51 4.18 -262.09 N	451.42 2.74 -423.64 N	548.80 2.19 -518.05 N	385.62 1.53 -361.25 N	323.47 1.55 -298.33 N	86.52 1.92 -55.15 N	63.21 2.58 -25.25 N	73.23 3.30 -37.49 N	71.14 3.40 -36.07 N	61.29 3.29 -27.71 N	35.25 2.65 -4.79 N	38.49 2.50 -2.06 N
WALDEN___HYDRO 24148	29.95 2.66 0.00 N	27.39 2.38 0.00 N	21.22 1.82 0.00 N	19.26 1.60 0.00 N	19.08 1.51 0.00 N	-90.06 -6.84 0.00 N	-4.13 -0.34 0.00 N	18.05 1.46 0.00 N	23.28 2.13 0.00 N	30.39 2.71 -1.86 N	33.24 2.94 -2.87 N	38.72 3.67 -0.02 N	39.96 3.72 0.00 N	266.04 2.50 -238.50 N	447.58 2.42 -416.60 N	280.64 1.90 -255.89 N	111.29 1.87 -85.83 N	70.07 2.31 -38.31 N	45.99 2.88 -7.74 N	35.29 2.86 0.00 N	34.57 2.91 0.00 N	33.04 2.76 0.00 N	30.18 2.37 0.00 N	36.31 2.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	29.23 1.95 0.00 N	26.63 1.62 0.00 N	20.53 1.14 0.00 N	18.71 1.05 0.00 N	18.55 0.98 0.00 N	-87.48 -4.26 0.00 N	-3.97 -0.18 0.00 N	17.65 1.06 0.00 N	22.95 1.80 0.00 N	28.16 2.48 0.14 N	29.64 2.43 0.22 N	38.19 3.16 0.00 N	39.32 3.07 0.00 N	26.76 1.72 0.00 N	30.42 1.86 0.00 N	24.39 1.54 0.00 N	24.91 1.32 0.00 N	30.97 1.52 0.00 N	37.83 2.46 0.00 N	35.35 2.91 0.00 N	34.82 3.16 0.00 N	33.45 3.17 0.00 N	30.42 2.60 0.00 N	36.22 2.29 0.00 N		
WATERSIDE____6 8 9 23538	24.89 3.12 5.52 N	25.05 2.89 2.85 N	21.22 2.27 0.44 N	19.63 1.97 0.00 N	19.45 1.87 0.00 N	-92.05 -8.83 0.00 N	-4.23 -0.44 0.00 N	18.51 1.91 0.00 N	23.83 2.68 0.00 N	31.39 3.24 -2.33 N	31.61 3.41 -0.78 N	38.03 4.15 1.14 N	36.62 4.05 3.69 N	271.04 2.65 -243.35 N	522.29 2.27 -491.46 N	329.77 1.72 -305.20 N	129.74 1.72 -104.43 N	81.51 2.14 -49.92 N	46.43 2.83 -8.22 N	25.77 2.92 9.59 N	25.27 3.07 9.46 N	23.23 3.04 10.10 N	20.16 2.68 10.34 N	29.65 2.75 7.03 N		
WDELAWARE____HYD 323627	28.57 1.29 0.00 N	26.08 1.07 0.00 N	20.16 0.76 0.00 N	18.28 0.62 0.00 N	18.10 0.53 0.00 N	-85.31 -2.09 0.00 N	-3.91 -0.11 0.00 N	17.16 0.56 0.00 N	22.37 1.22 0.00 N	28.72 1.67 -1.24 N	31.30 1.97 -1.91 N	37.69 2.65 -0.02 N	39.03 2.78 0.00 N	198.01 1.90 -171.07 N	329.54 1.81 -299.17 N	208.03 1.41 -183.76 N	86.64 1.41 -61.64 N	58.80 1.84 -27.51 N	43.15 2.22 -5.56 N	34.37 1.94 0.00 N	33.56 1.90 0.00 N	32.06 1.77 0.00 N	29.19 1.37 0.00 N	35.00 1.08 0.00 N		
WEST BABYLON____IC 23714	31.54 3.78 -0.48 N	32.67 3.46 -4.19 N	22.05 2.65 0.00 N	19.97 2.31 0.00 N	19.78 2.21 0.00 N	-93.73 -10.51 0.00 N	-4.30 -0.50 0.00 N	18.74 2.14 0.00 N	24.21 3.06 0.00 N	57.87 3.77 -28.28 N	69.88 4.08 -38.37 N	473.51 5.09 -433.39 N	303.38 5.04 -262.09 N	452.06 3.38 -423.64 N	549.80 3.19 -518.05 N	386.62 2.52 -361.25 N	324.44 2.52 -298.33 N	87.70 3.10 -55.15 N	64.40 3.77 -25.25 N	73.80 3.88 -37.49 N	71.69 3.95 -36.07 N	61.82 3.82 -27.71 N	35.87 3.27 -4.79 N	39.34 3.36 -2.06 N		
WEST CANADA____HYD 24049	27.45 0.16 0.00 N	25.17 0.16 0.00 N	19.53 0.14 0.00 N	17.79 0.12 0.00 N	17.69 0.12 0.00 N	-83.73 -0.51 0.00 N	-3.81 -0.01 0.00 N	16.71 0.11 0.00 N	21.34 0.19 0.00 N	26.06 0.24 0.00 N	27.69 0.26 0.00 N	35.37 0.34 0.00 N	36.61 0.36 0.00 N	25.29 0.25 0.00 N	28.79 0.23 0.00 N	23.03 0.18 0.00 N	23.75 0.15 0.00 N	29.63 0.18 0.00 N	35.59 0.21 0.00 N	32.66 0.22 0.00 N	31.91 0.25 0.00 N	30.52 0.23 0.00 N	27.99 0.17 0.00 N	34.01 0.09 0.00 N		
WESTERN_NY_WIND 24143	26.49 -0.79 0.00 N	24.42 -0.60 0.00 N	18.96 -0.43 0.00 N	17.18 -0.49 0.00 N	17.14 -0.43 0.00 N	-83.81 -0.59 0.00 N	-3.84 -0.05 0.00 N	16.60 0.00 0.00 N	20.72 -0.43 0.00 N	24.86 -0.96 0.00 N	26.54 -0.89 0.00 N	33.88 -1.15 0.00 N	34.83 -1.42 0.00 N	23.95 -1.09 0.00 N	27.15 -1.40 0.00 N	21.87 -0.98 0.00 N	22.87 -0.72 0.00 N	28.78 -0.67 0.00 N	34.33 -1.04 0.00 N	31.63 -0.81 0.00 N	30.97 -0.69 0.00 N	29.58 -0.71 0.00 N	27.82 0.01 0.00 N	33.00 -0.93 0.00 N		
WESTOVER____LESR 323668	27.87 0.59 0.00 N	25.59 0.57 0.00 N	19.79 0.40 0.00 N	18.06 0.39 0.00 N	17.97 0.40 0.00 N	-84.94 -1.71 0.00 N	-3.88 -0.09 0.00 N	17.10 0.50 0.00 N	21.82 0.68 0.00 N	26.69 0.78 -0.09 N	28.31 0.74 -0.14 N	35.86 0.83 0.00 N	37.05 0.80 0.00 N	34.84 0.55 -9.25 N	45.23 0.30 -16.38 N	33.08 0.17 -10.06 N	27.16 0.19 -3.37 N	31.30 0.34 -1.51 N	36.09 0.41 -0.30 N	32.99 0.55 0.00 N	32.31 0.65 0.00 N	30.91 0.63 0.00 N	28.41 0.59 0.00 N	34.19 0.26 0.00 N		
WETHRSFD_WT_PWR 323626	26.84 -0.45 0.00 N	24.74 -0.27 0.00 N	19.18 -0.22 0.00 N	17.43 -0.23 0.00 N	17.39 -0.18 0.00 N	-84.26 -1.04 0.00 N	-3.86 -0.07 0.00 N	16.78 0.18 0.00 N	21.10 -0.06 0.00 N	25.25 -0.56 0.00 N	26.57 -0.85 0.00 N	33.72 -1.31 0.00 N	34.56 -1.68 0.00 N	23.69 -1.35 0.00 N	26.75 -1.80 0.00 N	21.42 -1.43 0.00 N	22.45 -1.15 0.00 N	28.40 -1.05 0.00 N	34.11 -1.26 0.00 N	31.54 -0.90 0.00 N	30.96 -0.70 0.00 N	29.61 -0.67 0.00 N	27.64 -0.18 0.00 N	32.86 -1.06 0.00 N		
YORK____WARBASSE 23770	57.58 3.29 -27.01 N	42.02 3.05 -13.96 N	23.95 2.39 -2.17 N	19.73 2.07 0.00 N	19.54 1.96 0.00 N	-92.56 -9.34 0.00 N	-4.25 -0.45 0.00 N	18.60 2.01 0.00 N	23.96 2.81 0.00 N	32.70 3.39 -3.49 N	50.06 3.55 -19.08 N	45.17 4.37 -5.77 N	58.60 4.31 -18.04 N	484.64 2.81 -456.79 N	521.10 2.41 -490.13 N	329.85 1.80 -305.20 N	137.93 1.86 -112.48 N	98.16 2.32 -66.39 N	81.56 3.07 -43.12 N	82.54 3.15 -46.96 N	81.26 3.30 -46.30 N	82.95 3.22 -49.44 N	81.26 2.85 -50.60 N	71.27 2.96 -34.39 N		