

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2012

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	4.50	6.80	3.99	2.29	-5.91	-18.11	-1.70	-23.33	22.59	9.37	16.53	18.60	16.57	16.74	20.98	19.58	66.44	77.08	64.68	74.30	52.98	43.29	20.72	4.34
24138	0.32	0.46	0.26	0.15	-0.41	-1.18	-0.09	-1.63	1.76	0.80	1.41	1.62	1.46	1.48	1.81	1.76	1.20	1.83	3.04	4.40	5.13	3.70	1.72	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.54	-58.98	-34.73	-29.15	0.00	-3.57	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	4.50	6.80	4.00	2.29	-5.91	-18.14	-1.70	-23.35	22.62	9.38	16.55	18.64	16.60	16.77	21.03	19.63	66.54	77.20	64.79	74.44	53.10	43.38	20.76	4.34
24260	0.32	0.47	0.27	0.15	-0.41	-1.21	-0.09	-1.64	1.78	0.81	1.43	1.65	1.49	1.51	1.86	1.80	1.24	1.87	3.11	4.50	5.26	3.79	1.76	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.61	-59.06	-34.78	-29.19	0.00	-3.57	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	4.50	6.80	4.00	2.29	-5.91	-18.14	-1.70	-23.35	22.62	9.38	16.55	18.64	16.60	16.77	21.03	19.63	66.54	77.20	64.79	74.44	53.10	43.38	20.76	4.34
24261	0.32	0.47	0.27	0.15	-0.41	-1.21	-0.09	-1.64	1.78	0.81	1.43	1.65	1.49	1.51	1.86	1.80	1.24	1.87	3.11	4.50	5.26	3.79	1.76	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.61	-59.06	-34.78	-29.19	0.00	-3.57	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	4.44	6.71	3.95	2.26	-5.80	-17.76	-1.65	-22.96	22.29	9.19	16.22	18.34	16.31	16.46	20.67	19.22	82.12	94.21	74.38	82.18	51.86	43.89	20.50	4.29
24011	0.26	0.38	0.22	0.12	-0.30	-0.83	-0.04	-1.25	1.45	0.62	1.10	1.36	1.19	1.20	1.51	1.40	0.97	1.43	2.42	3.61	4.01	3.24	1.51	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-69.45	-76.51	-45.05	-37.82	0.00	-4.63	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	4.53	6.85	4.03	2.31	-5.92	-18.06	-1.67	-23.26	22.65	9.28	16.35	18.50	16.44	16.61	20.95	19.45	80.84	92.79	73.71	81.89	52.37	44.30	20.81	4.36
23798	0.35	0.52	0.31	0.17	-0.41	-1.13	-0.06	-1.55	1.81	0.71	1.23	1.52	1.32	1.34	1.79	1.62	1.11	1.56	2.67	4.09	4.53	3.75	1.81	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-68.04	-74.96	-44.14	-37.05	0.00	-4.53	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	4.44	6.71	3.95	2.26	-5.80	-17.76	-1.65	-22.96	22.29	9.19	16.22	18.34	16.31	16.46	20.67	19.22	82.12	94.21	74.38	82.18	51.86	43.89	20.50	4.29
24028	0.26	0.38	0.22	0.12	-0.30	-0.83	-0.04	-1.25	1.45	0.62	1.10	1.36	1.19	1.20	1.51	1.40	0.97	1.43	2.42	3.61	4.01	3.24	1.51	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-69.45	-76.51	-45.05	-37.82	0.00	-4.63	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	4.45	6.74	3.95	2.27	-5.82	-17.84	-1.67	-22.90	22.20	9.17	16.13	18.17	16.18	16.35	20.57	19.10	80.49	92.31	73.02	80.86	51.33	43.31	20.34	4.28
23527	0.27	0.40	0.23	0.13	-0.32	-0.91	-0.06	-1.19	1.36	0.59	1.01	1.19	1.06	1.08	1.41	1.27	0.85	1.20	2.05	3.11	3.48	2.76	1.34	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.94	-74.85	-44.07	-36.99	0.00	-4.53	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	4.42	6.70	3.94	2.26	-5.80	-17.79	-1.67	-22.90	22.13	9.12	16.08	18.10	16.11	16.27	20.43	18.98	80.25	92.04	72.72	80.43	51.00	42.91	20.17	4.24
24190	0.24	0.36	0.21	0.12	-0.30	-0.86	-0.07	-1.20	1.29	0.55	0.96	1.12	0.99	1.00	1.27	1.15	0.76	1.10	1.85	2.76	3.16	2.37	1.17	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.79	-74.68	-43.97	-36.91	0.00	-4.52	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	4.42	6.70	3.94	2.26	-5.80	-17.79	-1.67	-22.90	22.13	9.12	16.08	18.10	16.11	16.27	20.43	18.98	80.25	92.04	72.72	80.43	51.00	42.91	20.17	4.24
23571	0.24	0.36	0.21	0.12	-0.30	-0.86	-0.07	-1.20	1.29	0.55	0.96	1.12	0.99	1.00	1.27	1.15	0.76	1.10	1.85	2.76	3.16	2.37	1.17	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.79	-74.68	-43.97	-36.91	0.00	-4.52	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	4.42	6.70	3.94	2.26	-5.80	-17.79	-1.67	-22.90	22.13	9.12	16.08	18.10	16.11	16.27	20.43	18.98	80.25	92.04	72.72	80.43	51.00	42.91	20.17	4.24
23572	0.24	0.36	0.21	0.12	-0.30	-0.86	-0.07	-1.20	1.29	0.55	0.96	1.12	0.99	1.00	1.27	1.15	0.76	1.10	1.85	2.76	3.16	2.37	1.17	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.79	-74.68	-43.97	-36.91	0.00	-4.52	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	4.42	6.70	3.94	2.26	-5.80	-17.79	-1.67	-22.90	22.13	9.12	16.08	18.10	16.11	16.27	20.43	18.98	80.25	92.04	72.72	80.43	51.00	42.91	20.17	4.24

23573	0.24 0.00 N	0.36 0.00 N	0.21 0.00 N	0.12 0.00 N	-0.30 0.00 N	-0.86 0.00 N	-0.07 0.00 N	-1.20 0.00 N	1.29 0.00 N	0.55 0.00 N	0.96 0.00 N	1.12 0.00 N	0.99 0.00 N	1.00 0.00 N	1.27 0.00 N	1.15 0.00 N	0.76 -67.79 N	1.10 -74.68 N	1.85 -43.97 N	2.76 -36.91 N	3.16 0.00 N	2.37 -4.52 N	1.17 0.00 N	0.24 0.00 N
ALBANY____4 23574	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.79 -0.86 0.00 N	-1.67 -0.07 0.00 N	-22.90 -1.20 0.00 N	22.13 1.29 0.00 N	9.12 0.55 0.00 N	16.08 0.96 0.00 N	18.10 1.12 0.00 N	16.11 0.99 0.00 N	16.27 1.00 0.00 N	20.43 1.27 0.00 N	18.98 1.15 0.00 N	80.25 0.76 -67.79 N	92.04 1.10 -74.68 N	72.72 1.85 -43.97 N	80.43 2.76 -36.91 N	51.00 3.16 0.00 N	42.91 2.37 -4.52 N	20.17 1.17 0.00 N	4.24 0.24 0.00 N
ALBANY____LFGE 323615	4.44 0.25 0.00 N	6.72 0.38 0.00 N	3.95 0.23 0.00 N	2.27 0.13 0.00 N	-5.82 -0.32 0.00 N	-17.86 -0.94 0.00 N	-1.69 -0.08 0.00 N	-23.02 -1.31 0.00 N	22.24 1.40 0.00 N	9.16 0.59 0.00 N	16.17 1.05 0.00 N	18.19 1.21 0.00 N	16.20 1.08 0.00 N	16.35 1.09 0.00 N	20.54 1.38 -0.01 N	19.08 1.25 0.00 N	81.59 0.83 -69.06 N	93.56 1.21 -76.08 N	73.74 2.03 -44.80 N	81.41 3.05 -37.61 N	51.30 3.46 0.00 N	43.21 2.59 -4.60 N	20.28 1.28 0.00 N	4.26 0.26 0.00 N
ALCOA_RYNLDS____DRP 24188	4.14 -0.05 0.00 N	6.27 -0.07 0.00 N	3.70 -0.03 0.00 N	2.12 -0.02 0.00 N	-5.45 0.05 0.00 N	-16.82 0.11 0.00 N	-1.60 0.01 0.00 N	-21.41 0.30 0.00 N	20.46 -0.38 0.00 N	8.39 -0.19 0.00 N	14.77 -0.35 0.00 N	16.61 -0.37 0.00 N	14.77 -0.35 0.00 N	14.91 -0.35 0.00 N	18.74 -0.42 0.00 N	17.37 -0.46 0.00 N	11.32 -0.38 0.00 N	15.60 -0.66 0.00 N	25.91 -1.00 0.00 N	39.40 -1.35 0.00 N	46.31 -1.53 0.00 N	34.97 -1.06 0.00 N	18.70 -0.30 0.00 N	3.98 -0.03 0.00 N
ALLEGHENY____COGEN 23514	4.08 -0.10 0.00 N	6.22 -0.11 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.54 -0.04 0.00 N	-17.07 -0.15 0.00 N	-1.70 -0.09 0.00 N	-22.42 -0.71 0.00 N	21.17 0.33 0.00 N	8.50 -0.08 0.00 N	15.21 0.09 0.00 N	16.95 -0.03 0.00 N	15.18 0.06 0.00 N	15.29 0.03 0.00 N	19.01 -0.15 0.00 N	17.60 -0.23 0.00 N	20.58 -0.31 -9.19 N	25.87 -0.52 -10.13 N	31.94 -0.93 -5.97 N	44.07 -1.69 -5.01 N	45.26 -2.59 0.00 N	34.95 -1.69 -0.61 N	18.23 -0.76 0.00 N	3.90 -0.10 0.00 N
ALTONA_WT_PWR 323606	4.08 -0.10 0.00 N	6.19 -0.14 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.36 0.14 0.00 N	-16.71 0.22 0.00 N	-1.69 -0.07 0.00 N	-20.97 0.74 0.00 N	19.97 -0.87 0.00 N	8.16 -0.41 0.00 N	14.36 -0.75 0.00 N	16.26 -0.72 0.00 N	14.48 -0.63 0.00 N	14.68 -0.58 0.00 N	18.57 -0.59 0.00 N	17.23 -0.60 0.00 N	11.25 -0.45 0.00 N	15.56 -0.70 0.00 N	25.87 -1.03 0.00 N	39.32 -1.44 0.00 N	46.38 -1.47 0.00 N	35.21 -0.81 0.00 N	18.58 -0.42 0.00 N	3.98 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	3.87 -0.31 0.00 N	5.87 -0.47 0.00 N	3.49 -0.24 0.00 N	2.01 -0.13 0.00 N	-5.27 0.23 0.00 N	-16.29 0.64 0.00 N	-1.66 -0.05 0.00 N	-21.23 0.48 0.00 N	19.88 -0.96 0.00 N	7.95 -0.63 0.00 N	14.10 -1.02 0.00 N	15.59 -1.39 0.00 N	14.00 -1.12 0.00 N	14.09 -1.17 0.00 N	17.56 -1.60 0.00 N	16.45 -1.38 -8.10 N	18.91 -0.89 -8.93 N	23.53 -1.67 -8.93 N	29.14 -3.02 -5.26 N	40.68 -4.49 -4.41 N	42.83 -5.02 0.00 N	33.03 -3.54 -0.54 N	17.47 -1.52 0.00 N	3.64 -0.36 0.00 N
ARTHUR_KILL_GT_1 23520	4.47 0.29 0.00 N	6.75 0.41 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-17.99 -1.06 0.00 N	-1.66 -0.05 0.00 N	-23.08 -1.37 0.00 N	22.39 1.55 0.00 N	9.31 0.73 0.00 N	16.39 1.26 -0.02 N	18.45 1.45 -0.02 N	16.44 1.31 -0.02 N	16.64 1.37 -0.02 N	20.87 1.70 -0.02 N	19.49 1.65 -0.02 N	66.46 1.15 -53.61 N	77.04 1.72 -59.06 N	73.28 2.89 -43.49 N	74.07 4.12 -29.21 N	75.65 4.88 -22.93 N	87.38 3.48 -47.88 N	88.24 1.56 -67.68 N	4.33 0.33 0.00 N
ARTHUR_KILL_2 23512	4.47 0.29 0.00 N	6.75 0.41 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-17.99 -1.06 0.00 N	-1.66 -0.05 0.00 N	-23.08 -1.37 0.00 N	22.39 1.55 0.00 N	9.31 0.73 0.00 N	16.39 1.26 -0.02 N	18.45 1.45 -0.02 N	16.44 1.31 -0.02 N	16.64 1.37 -0.02 N	20.87 1.70 -0.02 N	19.49 1.65 -0.02 N	66.46 1.15 -53.61 N	77.04 1.72 -59.06 N	73.28 2.89 -43.49 N	74.07 4.12 -29.21 N	75.65 4.88 -22.93 N	87.38 3.48 -47.88 N	88.24 1.56 -67.68 N	4.33 0.33 0.00 N
ARTHUR_KILL_3 23513	4.47 0.29 0.00 N	6.76 0.42 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.01 -1.08 0.00 N	-1.70 -0.09 0.00 N	-23.16 -1.45 0.00 N	22.45 1.61 0.00 N	9.32 0.74 0.00 N	16.43 1.31 -0.01 N	18.52 1.54 -0.01 N	16.51 1.38 -0.01 N	16.69 1.42 -0.01 N	20.92 1.75 -0.01 N	19.54 1.71 -0.01 N	66.42 1.15 -53.57 N	77.05 1.77 -59.02 N	73.29 2.93 -43.46 N	74.15 4.22 -29.18 N	75.75 4.99 -22.92 N	84.43 3.58 -44.82 N	62.63 1.65 -41.98 N	4.32 0.32 0.00 N
ASHOKAN____ 23654	4.51 0.33 0.00 N	6.84 0.50 0.00 N	4.03 0.31 0.00 N	2.31 0.17 0.00 N	-5.95 -0.45 0.00 N	-18.25 -1.33 0.00 N	-1.70 -0.09 0.00 N	-23.67 -1.96 0.00 N	22.82 1.98 0.00 N	9.31 0.73 0.00 N	16.54 1.43 0.00 N	18.63 1.65 0.00 N	16.60 1.48 0.00 N	16.74 1.48 0.00 N	21.00 1.83 0.00 N	19.58 1.75 0.00 N	70.68 1.20 -57.78 N	81.73 1.81 -63.65 N	67.42 3.04 -37.48 N	76.68 4.47 -31.46 N	53.02 5.18 0.00 N	43.65 3.78 -3.85 N	20.89 1.90 0.00 N	4.36 0.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.15 0.00 N	-5.90 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.68 -0.07 0.00 N	-23.24 -1.53 0.00 N	22.45 1.62 0.00 N	9.33 0.76 0.00 N	16.45 1.33 0.00 N	18.52 1.54 0.00 N	16.51 1.39 0.00 N	16.68 1.42 0.00 N	20.91 1.75 0.00 N	19.53 1.70 0.00 N	66.50 1.19 -53.61 N	77.13 1.80 -59.06 N	64.64 2.96 -34.78 N	74.20 4.26 -29.19 N	52.82 4.98 0.00 N	43.16 3.56 -3.57 N	20.63 1.63 0.00 N	4.35 0.35 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.24 -1.53 0.00 N	22.45 1.62 0.00 N	9.33 0.76 0.00 N	16.45 1.33 0.00 N	18.52 1.54 0.00 N	16.51 1.39 0.00 N	16.68 1.42 0.00 N	20.91 1.75 0.00 N	19.53 1.70 0.00 N	66.50 1.19 -53.61 N	77.13 1.80 -59.06 N	64.64 2.96 -34.78 N	74.20 4.25 -29.19 N	52.82 4.98 0.00 N	43.16 3.56 -3.57 N	20.63 1.63 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT2_1 24094	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N

ASTORIA_GT2_2 24095	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT2_3 24096	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT2_4 24097	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT3_1 24098	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT3_2 24099	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT3_3 24100	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT3_4 24101	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT4_1 24102	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT4_2 24103	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT4_3 24104	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT4_4 24105	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT_1 23523	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N
ASTORIA_GT_10 24110	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N
ASTORIA_GT_11 24225	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N	
ASTORIA_GT_13 24227	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N	
ASTORIA_GT_5 24106	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
ASTORIA_GT_7 24107	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
ASTORIA_GT_8 24108	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
ASTORIA___2 24149	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
ASTORIA___3 23516	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N	
ASTORIA___4 23517	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
ASTORIA___5 23518	4.50 0.32 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.67 -0.06 0.00 N	-23.25 -1.54 0.00 N	22.46 1.62 0.00 N	9.34 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.54 1.71 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.66 2.98 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
AST_ENERGY_2_CC3 323677	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.17 0.00 N	-1.69 -0.09 0.00 N	-23.30 -1.59 0.00 N	22.56 1.73 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.58 1.46 0.00 N	16.75 1.48 0.00 N	20.99 1.82 0.00 N	19.59 1.77 0.00 N	66.48 1.21 -53.57 N	77.12 1.84 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.02 5.17 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N	
AST_ENERGY_2_CC4 323678	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.17 0.00 N	-1.69 -0.09 0.00 N	-23.30 -1.59 0.00 N	22.56 1.73 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.58 1.46 0.00 N	16.75 1.48 0.00 N	20.99 1.82 0.00 N	19.59 1.77 0.00 N	66.48 1.21 -53.57 N	77.12 1.84 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.02 5.17 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N	
ATHENS_STG_1 23668	4.40 0.22 0.00 N	6.67 0.33 0.00 N	3.91 0.19 0.00 N	2.25 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.70 -0.77 0.00 N	-1.66 -0.05 0.00 N	-22.76 -1.05 0.00 N	21.98 1.14 0.00 N	9.08 0.51 0.00 N	16.01 0.89 0.00 N	18.01 1.03 0.00 N	16.03 0.91 0.00 N	16.18 0.92 0.00 N	20.31 1.15 0.00 N	18.92 1.09 0.00 N	71.50 0.74 -59.07 N	82.42 1.08 -65.07 N	67.06 1.84 -38.32 N	75.62 2.70 -32.16 N	50.97 3.13 0.00 N	42.26 2.30 -3.93 N	20.08 1.08 0.00 N	4.21 0.21 0.00 N	
ATHENS_STG_2 23670	4.40 0.22 0.00 N	6.67 0.33 0.00 N	3.91 0.19 0.00 N	2.25 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.70 -0.77 0.00 N	-1.66 -0.05 0.00 N	-22.76 -1.05 0.00 N	21.98 1.14 0.00 N	9.08 0.51 0.00 N	16.01 0.89 0.00 N	18.01 1.03 0.00 N	16.03 0.91 0.00 N	16.18 0.92 0.00 N	20.31 1.15 0.00 N	18.92 1.09 0.00 N	71.50 0.74 -59.07 N	82.42 1.08 -65.07 N	67.06 1.84 -38.32 N	75.62 2.70 -32.16 N	50.97 3.13 0.00 N	42.26 2.30 -3.93 N	20.08 1.08 0.00 N	4.21 0.21 0.00 N	
ATHENS_STG_3	4.40	6.67	3.91	2.25	-5.76	-17.70	-1.66	-22.76	21.98	9.08	16.01	18.01	16.03	16.18	20.31	18.92	71.50	82.42	67.06	75.62	50.97	42.26	20.08	4.21	

23677	0.22 0.00 N	0.33 0.00 N	0.19 0.00 N	0.10 0.00 N	-0.26 0.00 N	-0.77 0.00 N	-0.05 0.00 N	-1.05 0.00 N	1.14 0.00 N	0.51 0.00 N	0.89 0.00 N	1.03 0.00 N	0.91 0.00 N	0.92 0.00 N	1.15 0.00 N	1.09 0.00 N	0.74 -59.07 N	1.08 -65.07 N	1.84 -38.32 N	2.70 -32.16 N	3.13 0.00 N	2.30 -3.93 N	1.08 0.00 N	0.21 0.00 N
BARRETT_IC_1 23704	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_10 23701	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_11 23702	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_12 23703	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_2 23705	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_3 23706	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_4 23707	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_5 23708	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_6 23709	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_7 23710	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_8 23711	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT_IC_9 23700	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BARRETT___1 23545	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N

BARRETT___2 23546	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.22 -1.29 0.00 N	-1.62 -0.01 0.00 N	-23.32 -1.61 0.00 N	22.73 1.90 0.00 N	15.36 0.90 -5.88 N	92.96 1.63 -76.21 N	110.85 1.92 -91.95 N	117.85 1.70 -101.03 N	117.97 1.72 -100.99 N	115.47 2.11 -94.21 N	88.82 2.05 -68.94 N	198.58 1.32 -185.56 N	244.37 1.99 -226.12 N	91.26 3.38 -60.98 N	124.53 4.94 -78.84 N	84.51 5.76 -30.91 N	119.48 4.24 -79.22 N	30.53 2.00 -9.53 N	4.42 0.37 -0.04 N
BAYONEEC___CTG1 323682	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG2 323683	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG3 323684	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG4 323685	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG5 323686	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG6 323687	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG7 323688	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BAYONEEC___CTG8 323689	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.70 -0.09 0.00 N	-23.29 -1.58 0.00 N	22.56 1.72 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.57 1.45 0.00 N	16.74 1.48 0.00 N	20.98 1.82 0.00 N	19.59 1.76 0.00 N	66.47 1.20 -53.57 N	77.11 1.83 -59.02 N	64.70 3.05 -34.75 N	74.32 4.40 -29.17 N	53.01 5.16 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
BEACON___LESR 323632	4.45 0.27 0.00 N	6.76 0.42 0.00 N	3.97 0.25 0.00 N	2.28 0.14 0.00 N	-5.85 -0.35 0.00 N	-17.95 -1.02 0.00 N	-1.70 -0.09 0.00 N	-23.13 -1.42 0.00 N	22.41 1.57 0.00 N	9.23 0.66 0.00 N	16.29 1.17 0.00 N	18.31 1.33 0.00 N	16.27 1.15 0.00 N	16.43 1.16 0.00 N	20.66 1.50 0.00 N	19.21 1.38 0.00 N	80.20 0.96 -67.53 N	92.03 1.36 -74.40 N	73.07 2.36 -43.81 N	81.02 3.49 -36.77 N	51.68 3.84 0.00 N	43.29 2.76 -4.50 N	20.35 1.36 0.00 N	4.27 0.27 0.00 N
BEAVER RIVER___HYD 24048	4.11 -0.08 0.00 N	6.22 -0.12 0.00 N	3.66 -0.07 0.00 N	2.10 -0.04 0.00 N	-5.43 0.07 0.00 N	-16.72 0.20 0.00 N	-1.61 0.00 0.00 N	-21.52 0.19 0.00 N	20.63 -0.21 0.00 N	8.46 -0.11 0.00 N	15.00 -0.12 0.00 N	16.87 -0.11 0.00 N	15.01 -0.11 0.00 N	15.14 -0.12 0.00 N	18.99 -0.17 0.00 N	17.65 -0.18 0.00 N	11.60 -0.10 0.00 N	16.15 -0.11 0.00 N	26.69 -0.21 0.00 N	40.62 -0.13 0.00 N	47.67 -0.17 0.00 N	35.78 -0.24 0.00 N	18.94 -0.06 0.00 N	3.97 -0.03 0.00 N
BEEBEE_GT_13 23619	4.06 -0.12 0.00 N	6.15 -0.19 0.00 N	3.62 -0.10 0.00 N	2.09 -0.05 0.00 N	-5.43 0.07 0.00 N	-16.75 0.18 0.00 N	-1.67 -0.06 0.00 N	-21.80 -0.09 0.00 N	20.64 -0.20 0.00 N	8.39 -0.18 0.00 N	14.89 -0.23 0.00 N	16.61 -0.37 0.00 N	14.86 -0.26 0.00 N	14.99 -0.27 0.00 N	18.75 -0.41 0.00 N	17.57 -0.26 0.00 N	17.88 -0.11 -6.30 N	22.93 -0.27 -6.94 N	30.35 -0.64 -4.08 N	43.18 -1.00 -3.43 N	46.62 -1.23 0.00 N	35.52 -0.92 -0.42 N	18.66 -0.34 0.00 N	3.88 -0.12 0.00 N
BETHLEHEM___GRP 23843	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.79 -0.86 0.00 N	-1.67 -0.07 0.00 N	-22.90 -1.20 0.00 N	22.13 1.29 0.00 N	9.12 0.55 0.00 N	16.08 0.96 0.00 N	18.10 1.12 0.00 N	16.11 0.99 0.00 N	16.27 1.00 0.00 N	20.43 1.27 0.00 N	18.98 1.15 0.00 N	80.25 0.76 -67.79 N	92.04 1.10 -74.68 N	72.72 1.85 -43.97 N	80.43 2.76 -36.91 N	51.00 3.16 0.00 N	42.91 2.37 -4.52 N	20.17 1.17 0.00 N	4.24 0.24 0.00 N
BETHLEHEM___GS1 323560	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.79 -0.86 0.00 N	-1.67 -0.07 0.00 N	-22.90 -1.20 0.00 N	22.13 1.29 0.00 N	9.12 0.55 0.00 N	16.08 0.96 0.00 N	18.10 1.12 0.00 N	16.11 0.99 0.00 N	16.27 1.00 0.00 N	20.43 1.27 0.00 N	18.98 1.15 0.00 N	80.25 0.76 -67.79 N	92.04 1.10 -74.68 N	72.72 1.85 -43.97 N	80.43 2.76 -36.91 N	51.00 3.16 0.00 N	42.91 2.37 -4.52 N	20.17 1.17 0.00 N	4.24 0.24 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	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.79 -0.86 0.00 N	-1.67 -0.07 0.00 N	-22.90 -1.20 0.00 N	22.13 1.29 0.00 N	9.12 0.55 0.00 N	16.08 0.96 0.00 N	18.10 1.12 0.00 N	16.11 0.99 0.00 N	16.27 1.00 0.00 N	20.43 1.27 0.00 N	18.98 1.15 0.00 N	80.25 0.76 -67.79 N	92.04 1.10 -74.68 N	72.72 1.85 -43.97 N	80.43 2.76 -36.91 N	51.00 3.16 0.00 N	42.91 2.37 -4.52 N	20.17 1.17 0.00 N	4.24 0.24 0.00 N	
BETHLEHEM___GS3 323562	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.79 -0.86 0.00 N	-1.67 -0.07 0.00 N	-22.90 -1.20 0.00 N	22.13 1.29 0.00 N	9.12 0.55 0.00 N	16.08 0.96 0.00 N	18.10 1.12 0.00 N	16.11 0.99 0.00 N	16.27 1.00 0.00 N	20.43 1.27 0.00 N	18.98 1.15 0.00 N	80.25 0.76 -67.79 N	92.04 1.10 -74.68 N	72.72 1.85 -43.97 N	80.43 2.76 -36.91 N	51.00 3.16 0.00 N	42.91 2.37 -4.52 N	20.17 1.17 0.00 N	4.24 0.24 0.00 N	
BETHLEHEM___STEEL 23779	3.90 -0.28 0.00 N	5.94 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.34 0.59 0.00 N	-1.65 -0.04 0.00 N	-21.36 0.35 0.00 N	20.07 -0.77 0.00 N	8.05 -0.52 0.00 N	14.28 -0.83 0.00 N	15.79 -1.19 0.00 N	14.16 -0.96 0.00 N	14.26 -1.00 0.00 N	17.79 -1.38 0.00 N	16.67 -1.16 0.00 N	19.75 -0.73 -8.78 N	24.54 -1.39 -9.67 N	30.10 -2.50 -5.69 N	41.86 -3.67 -4.78 N	43.75 -4.09 0.00 N	33.67 -2.94 -0.58 N	17.70 -1.29 0.00 N	3.71 -0.29 0.00 N	
BETHPAGE_CC_5 323564	4.53 0.35 0.00 N	6.85 0.51 0.00 N	4.04 0.31 0.00 N	2.33 0.19 0.00 N	-5.97 -0.47 0.00 N	-18.26 -1.34 0.00 N	-1.61 0.00 0.00 N	-23.34 -1.64 0.00 N	22.82 1.98 0.00 N	9.54 0.96 0.00 N	17.32 1.85 -0.35 N	21.57 2.14 -2.45 N	19.73 1.92 -2.69 N	19.88 1.92 -2.69 N	23.99 2.32 -2.52 N	21.87 2.21 -1.84 N	69.63 1.38 -56.55 N	79.94 2.06 -61.62 N	65.93 3.56 -35.48 N	76.56 5.25 -30.56 N	54.83 6.16 -0.82 N	48.18 4.58 -7.57 N	23.58 2.25 -2.33 N	4.44 0.43 0.00 N	
BINGHAMTON___COGEN 23790	4.21 0.02 0.00 N	6.41 0.07 0.00 N	3.75 0.02 0.00 N	2.15 0.01 0.00 N	-5.53 -0.03 0.00 N	-17.03 -0.10 0.00 N	-1.61 0.00 0.00 N	-22.09 -0.38 0.00 N	21.18 0.34 0.00 N	8.69 0.12 0.00 N	15.36 0.24 0.00 N	17.17 0.19 0.00 N	15.29 0.17 0.00 N	15.44 0.17 0.00 N	19.35 0.19 0.00 N	18.08 0.25 0.00 N	29.53 0.20 -17.64 N	35.94 0.24 -19.43 N	38.69 0.34 -11.44 N	50.88 0.52 -9.60 N	48.55 0.70 0.00 N	37.60 0.40 -1.18 N	19.15 0.16 0.00 N	4.05 0.04 0.00 N	
BLACK RIVER___HYD 24047	4.14 -0.05 0.00 N	6.27 -0.07 0.00 N	3.69 -0.04 0.00 N	2.11 -0.03 0.00 N	-5.48 0.02 0.00 N	-16.86 0.06 0.00 N	-1.61 0.00 0.00 N	-21.78 -0.07 0.00 N	20.89 0.05 0.00 N	8.55 -0.02 0.00 N	15.21 0.09 0.00 N	17.11 0.13 0.00 N	15.24 0.12 0.00 N	15.37 0.11 0.00 N	19.29 0.13 0.00 N	17.97 0.14 0.00 N	13.72 0.15 -1.87 N	18.62 0.29 -2.06 N	28.51 0.39 -1.22 N	42.49 0.71 -1.02 N	48.64 0.79 0.00 N	36.51 0.36 -0.12 N	19.19 0.19 0.00 N	4.01 0.00 0.00 N	
BLISS_WT_PWR 323608	3.73 -0.45 0.00 N	5.72 -0.62 0.00 N	3.38 -0.35 0.00 N	1.97 -0.18 0.00 N	-5.21 0.29 0.00 N	-16.43 0.49 0.00 N	-1.95 -0.34 0.00 N	-21.52 0.19 0.00 N	20.24 -0.60 0.00 N	8.17 -0.40 0.00 N	14.50 -0.62 0.00 N	16.02 -0.96 0.00 N	14.15 -0.97 0.00 N	14.36 -0.90 0.00 N	17.85 -1.31 0.00 N	16.85 -0.98 0.00 N	20.45 -0.42 -9.18 N	25.46 -0.91 -10.11 N	31.47 -1.38 -5.95 N	43.52 -2.22 -4.99 N	45.27 -2.58 0.00 N	34.12 -2.52 -0.61 N	17.85 -1.15 0.00 N	3.77 -0.24 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	4.40 0.22 0.00 N	6.67 0.33 0.00 N	3.92 0.19 0.00 N	2.25 0.11 0.00 N	-5.78 -0.28 0.00 N	-17.75 -0.82 0.00 N	-1.67 -0.06 0.00 N	-22.83 -1.12 0.00 N	22.03 1.19 0.00 N	9.08 0.50 0.00 N	16.02 0.89 0.00 N	18.01 1.03 0.00 N	16.03 0.91 0.00 N	16.18 0.92 0.00 N	20.32 1.15 0.00 N	18.90 1.07 0.00 N	79.48 0.72 -67.06 N	91.18 1.03 -73.88 N	72.14 1.74 -43.50 N	79.83 2.56 -36.52 N	50.81 2.96 0.00 N	42.69 2.19 -4.47 N	20.07 1.07 0.00 N	4.22 0.22 0.00 N	
BOC_GAS_DRP 24189	4.38 0.19 0.00 N	6.63 0.29 0.00 N	3.90 0.17 0.00 N	2.24 0.10 0.00 N	-5.74 -0.23 0.00 N	-17.61 -0.69 0.00 N	-1.65 -0.05 0.00 N	-22.65 -0.94 0.00 N	21.86 1.02 0.00 N	9.02 0.44 0.00 N	15.90 0.78 0.00 N	17.88 0.90 0.00 N	15.92 0.80 0.00 N	16.07 0.81 0.00 N	20.18 1.02 0.00 N	18.76 0.93 0.00 N	80.05 0.62 -67.73 N	91.77 0.89 -74.62 N	72.35 1.51 -43.94 N	79.88 2.25 -36.88 N	50.43 2.59 0.00 N	42.46 1.93 -4.51 N	19.93 0.93 0.00 N	4.19 0.19 0.00 N	
BORALEX_4TH_BRANCH 23824	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.95 0.23 0.00 N	2.27 0.13 0.00 N	-5.82 -0.32 0.00 N	-17.84 -0.91 0.00 N	-1.67 -0.06 0.00 N	-22.90 -1.19 0.00 N	22.20 1.36 0.00 N	9.17 0.59 0.00 N	16.13 1.01 0.00 N	18.17 1.19 0.00 N	16.18 1.06 0.00 N	16.35 1.08 0.00 N	20.57 1.41 0.00 N	19.10 1.27 0.00 N	80.49 0.85 -67.94 N	92.31 1.20 -74.85 N	73.02 2.05 -44.07 N	80.86 3.11 -36.99 N	51.33 3.48 0.00 N	43.31 2.76 -4.53 N	20.34 1.34 0.00 N	4.28 0.28 0.00 N	
BOWLINE___1 23526	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.35 0.00 N	-17.97 -1.05 0.00 N	-1.69 -0.08 0.00 N	-23.17 -1.46 0.00 N	22.40 1.56 0.00 N	9.28 0.71 0.00 N	16.35 1.23 0.00 N	18.38 1.40 0.00 N	16.35 1.23 0.00 N	16.50 1.24 0.00 N	20.67 1.51 0.00 N	19.29 1.46 0.00 N	64.93 1.03 -52.21 N	75.36 1.58 -57.52 N	63.39 2.62 -33.87 N	72.92 3.74 -28.43 N	52.21 4.36 0.00 N	42.63 3.13 -3.48 N	20.43 1.43 0.00 N	4.29 0.29 0.00 N	
BOWLINE___2 23595	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.16 -1.45 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.37 1.39 0.00 N	16.34 1.22 0.00 N	16.49 1.23 0.00 N	20.66 1.50 0.00 N	19.28 1.45 0.00 N	64.95 1.02 -52.23 N	75.37 1.57 -57.54 N	63.39 2.60 -33.88 N	72.91 3.72 -28.44 N	52.20 4.35 0.00 N	42.61 3.11 -3.48 N	20.42 1.42 0.00 N	4.28 0.28 0.00 N	
BROOKHAVEN___DRP 24191	4.49 0.31 0.00 N	6.79 0.45 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.46 0.00 N	-18.22 -1.29 0.00 N	-1.56 0.05 0.00 N	-23.02 -1.31 0.00 N	22.54 1.70 0.00 N	9.26 0.85 0.16 N	15.54 1.66 1.25 N	19.86 1.94 -0.94 N	17.90 1.74 -1.03 N	18.03 1.74 -1.03 N	22.26 2.14 -0.96 N	20.64 2.11 -0.70 N	67.44 1.38 -54.37 N	77.18 2.08 -58.84 N	65.53 3.58 -35.04 N	75.69 5.19 -29.74 N	54.30 6.15 -0.31 N	46.89 4.51 -6.36 N	23.25 2.04 -2.21 N	4.35 0.35 0.00 N	
BROOKLYN_NAVY_YARD	4.49	6.78	3.98	2.28	-5.89	-18.05	-1.69	-23.25	22.50	9.34	16.46	18.54	16.52	16.68	20.90	19.53	66.43	77.07	64.63	74.20	52.86	43.18	20.66	4.32	

23515	0.30 0.00 N	0.44 0.00 N	0.25 0.00 N	0.14 0.00 N	-0.39 0.00 N	-1.13 0.00 N	-0.08 0.00 N	-1.55 0.00 N	1.67 0.00 N	0.77 0.00 N	1.33 0.00 N	1.56 0.00 N	1.40 0.00 N	1.42 0.00 N	1.74 0.00 N	1.70 0.00 N	1.17 -53.57 N	1.79 -59.02 N	2.98 -34.75 N	4.27 -29.17 N	5.01 0.00 N	3.59 -3.57 N	1.66 0.00 N	0.32 0.00 N
BROOKLYN___ARMY_DRP 323595	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
BROOME___LFGE 323600	4.21 0.02 0.00 N	6.41 0.07 0.00 N	3.75 0.02 0.00 N	2.15 0.01 0.00 N	-5.53 -0.03 0.00 N	-17.03 -0.10 0.00 N	-1.61 0.00 0.00 N	-22.09 -0.38 0.00 N	21.18 0.34 0.00 N	8.69 0.12 0.00 N	15.36 0.24 0.00 N	17.17 0.19 0.00 N	15.29 0.17 0.00 N	15.44 0.17 0.00 N	19.35 0.19 0.00 N	18.08 0.25 0.00 N	29.53 0.20 -17.64 N	35.94 0.24 -19.43 N	38.69 0.34 -11.44 N	50.88 0.52 -9.60 N	48.55 0.70 0.00 N	37.60 0.40 -1.18 N	19.15 0.16 0.00 N	4.05 0.04 0.00 N
BURROWS___LYONSDAL 23803	4.15 -0.03 0.00 N	6.29 -0.05 0.00 N	3.70 -0.03 0.00 N	2.12 -0.02 0.00 N	-5.49 0.01 0.00 N	-16.89 0.04 0.00 N	-1.63 -0.02 0.00 N	-21.77 -0.06 0.00 N	20.87 0.03 0.00 N	8.56 -0.01 0.00 N	15.19 0.07 0.00 N	17.07 0.09 0.00 N	15.20 0.08 0.00 N	15.33 0.07 0.00 N	19.24 0.08 0.00 N	17.90 0.07 0.00 N	11.78 0.08 0.00 N	16.41 0.15 0.00 N	27.10 0.20 0.00 N	41.15 0.40 0.00 N	48.28 0.44 0.00 N	36.24 0.22 0.00 N	19.13 0.14 0.00 N	4.00 0.00 0.00 N
CAITHNESS_CC_1 323624	4.49 0.31 0.00 N	6.78 0.45 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.04 -1.33 0.00 N	22.56 1.72 0.00 N	9.28 0.86 0.16 N	15.55 1.67 1.25 N	19.87 1.95 -0.93 N	17.90 1.76 -1.03 N	18.04 1.75 -1.03 N	22.27 2.15 -0.96 N	20.65 2.12 -0.70 N	67.44 1.38 -54.36 N	77.17 2.07 -58.84 N	65.52 3.58 -35.04 N	75.68 5.19 -29.74 N	54.30 6.14 -0.31 N	46.90 4.52 -6.36 N	23.26 2.05 -2.21 N	4.36 0.36 0.00 N
CALPINE BETH_PAGE_GT4 24209	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.30 -1.37 0.00 N	-1.62 -0.01 0.00 N	-23.39 -1.68 0.00 N	22.85 2.01 0.00 N	9.55 0.98 0.00 N	17.87 1.87 -0.88 N	22.62 2.17 -3.47 N	20.87 1.94 -3.81 N	21.02 1.95 -3.81 N	25.08 2.36 -3.56 N	22.67 2.25 -2.60 N	71.10 1.39 -58.01 N	81.84 2.09 -63.49 N	66.27 3.60 -35.76 N	77.17 5.31 -31.11 N	55.24 6.24 -1.16 N	49.03 4.62 -8.38 N	23.70 2.29 -2.41 N	4.44 0.44 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.30 -1.37 0.00 N	-1.62 -0.01 0.00 N	-23.39 -1.68 0.00 N	22.85 2.01 0.00 N	9.55 0.98 0.00 N	17.87 1.87 -0.88 N	22.62 2.17 -3.47 N	20.87 1.94 -3.81 N	21.02 1.95 -3.81 N	25.08 2.36 -3.56 N	22.67 2.25 -2.60 N	71.10 1.39 -58.01 N	81.84 2.09 -63.49 N	66.27 3.60 -35.76 N	77.17 5.31 -31.11 N	55.24 6.24 -1.16 N	49.03 4.62 -8.38 N	23.70 2.29 -2.41 N	4.44 0.44 0.00 N
CALPINE_BP_GT1 23823	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.30 -1.37 0.00 N	-1.62 -0.01 0.00 N	-23.39 -1.68 0.00 N	22.85 2.01 0.00 N	9.55 0.98 0.00 N	17.87 1.87 -0.88 N	22.62 2.17 -3.47 N	20.87 1.94 -3.81 N	21.02 1.95 -3.81 N	25.08 2.36 -3.56 N	22.67 2.25 -2.60 N	71.10 1.39 -58.01 N	81.84 2.09 -63.49 N	66.27 3.60 -35.76 N	77.17 5.31 -31.11 N	55.24 6.24 -1.16 N	49.03 4.62 -8.38 N	23.70 2.29 -2.41 N	4.44 0.44 0.00 N
CALSPAN___DRP 24200	3.90 -0.28 0.00 N	5.94 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.34 0.59 0.00 N	-1.65 -0.04 0.00 N	-21.36 0.35 0.00 N	20.07 -0.77 0.00 N	8.05 -0.52 0.00 N	14.28 -0.83 0.00 N	15.79 -1.19 0.00 N	14.16 -0.96 0.00 N	14.26 -1.00 0.00 N	17.79 -1.38 0.00 N	16.67 -1.16 0.00 N	19.75 -0.73 -8.78 N	24.54 -1.39 -9.67 N	30.10 -2.50 -5.69 N	41.86 -3.67 -4.78 N	43.75 -4.09 0.00 N	33.67 -2.94 -0.58 N	17.70 -1.29 0.00 N	3.71 -0.29 0.00 N
CANDIGU_WT_PWR 323617	4.02 -0.16 0.00 N	6.14 -0.19 0.00 N	3.60 -0.13 0.00 N	2.07 -0.07 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.64 -0.03 0.00 N	-21.76 -0.05 0.00 N	20.60 -0.24 0.00 N	8.36 -0.21 0.00 N	14.83 -0.29 0.00 N	16.49 -0.50 0.00 N	14.69 -0.42 0.00 N	14.82 -0.45 0.00 N	18.55 -0.61 0.00 N	17.40 -0.43 0.00 N	23.36 -0.21 -11.87 N	28.90 -0.45 -13.08 N	33.75 -0.85 -7.70 N	46.07 -1.15 -6.46 N	46.66 -1.18 0.00 N	35.77 -1.04 -0.79 N	18.44 -0.56 0.00 N	3.91 -0.10 0.00 N
CARR STREET_E_SYR 24060	4.12 -0.07 0.00 N	6.24 -0.10 0.00 N	3.67 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.44 0.06 0.00 N	-16.74 0.18 0.00 N	-1.61 -0.01 0.00 N	-21.63 0.08 0.00 N	20.71 -0.13 0.00 N	8.50 -0.08 0.00 N	15.03 -0.09 0.00 N	16.85 -0.13 0.00 N	15.03 -0.09 0.00 N	15.16 -0.11 0.00 N	18.99 -0.17 0.00 N	17.67 -0.16 0.00 N	16.03 -0.13 -4.46 N	21.00 -0.18 -4.92 N	29.39 -0.41 -2.90 N	42.50 -0.68 -2.43 N	47.08 -0.76 0.00 N	35.84 -0.48 -0.30 N	18.83 -0.17 0.00 N	3.94 -0.07 0.00 N
CARTHAGE___PAPER 23857	4.13 -0.05 0.00 N	6.25 -0.09 0.00 N	3.68 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.46 0.04 0.00 N	-16.82 0.11 0.00 N	-1.61 0.00 0.00 N	-21.69 0.02 0.00 N	20.79 -0.04 0.00 N	8.52 -0.05 0.00 N	15.14 0.02 0.00 N	17.03 0.05 0.00 N	15.16 0.04 0.00 N	15.29 0.03 0.00 N	19.19 0.03 0.00 N	17.85 0.02 0.00 N	13.32 0.06 -1.56 N	18.13 0.15 -1.72 N	28.09 0.18 -1.01 N	42.02 0.42 -0.85 N	48.30 0.45 0.00 N	36.28 0.15 -0.10 N	19.10 0.11 0.00 N	3.99 -0.01 0.00 N
CE_DUNWOOD___DRP 24194	4.47 0.29 0.00 N	6.76 0.42 0.00 N	3.97 0.24 0.00 N	2.28 0.14 0.00 N	-5.87 -0.37 0.00 N	-18.02 -1.09 0.00 N	-1.69 -0.08 0.00 N	-23.22 -1.51 0.00 N	22.46 1.62 0.00 N	9.31 0.73 0.00 N	16.40 1.28 0.00 N	18.44 1.46 0.00 N	16.42 1.30 0.00 N	16.57 1.31 0.00 N	20.77 1.61 0.00 N	19.38 1.55 0.00 N	66.15 1.08 -53.37 N	76.72 1.65 -58.80 N	64.28 2.75 -34.62 N	73.79 3.98 -29.06 N	52.48 4.64 0.00 N	42.91 3.33 -3.56 N	20.53 1.54 0.00 N	4.31 0.30 0.00 N
CE_MILLWOOD___DRP 24193	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-17.99 -1.06 0.00 N	-1.69 -0.08 0.00 N	-23.18 -1.47 0.00 N	22.42 1.58 0.00 N	9.29 0.72 0.00 N	16.37 1.25 0.00 N	18.41 1.43 0.00 N	16.39 1.27 0.00 N	16.54 1.28 0.00 N	20.73 1.56 0.00 N	19.34 1.51 0.00 N	65.97 1.06 -53.22 N	76.52 1.62 -58.63 N	64.11 2.69 -34.53 N	73.60 3.87 -28.98 N	52.36 4.52 0.00 N	42.82 3.25 -3.55 N	20.49 1.49 0.00 N	4.30 0.29 0.00 N

CE_NYC2_DRP 24202	4.51 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.62 1.78 0.00 N	9.39 0.81 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.77 1.51 0.00 N	21.03 1.86 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.79 3.12 -34.78 N	74.41 4.46 -29.19 N	53.06 5.22 0.00 N	43.34 3.75 -3.57 N	20.72 1.73 0.00 N	4.36 0.35 0.00 N
CE_NYC_DRP 24195	4.50 0.32 0.00 N	6.81 0.47 0.00 N	3.99 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.12 -1.19 0.00 N	-1.70 -0.09 0.00 N	-23.34 -1.63 0.00 N	22.61 1.77 0.00 N	9.39 0.81 0.00 N	16.55 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.77 1.51 0.00 N	21.01 1.85 0.00 N	19.61 1.78 0.00 N	66.48 1.22 -53.56 N	77.13 1.86 -59.01 N	64.74 3.08 -34.75 N	74.37 4.45 -29.17 N	53.05 5.21 0.00 N	43.33 3.74 -3.57 N	20.74 1.74 0.00 N	4.34 0.34 0.00 N
CHAFFEE___LFGE 323603	3.96 -0.22 0.00 N	6.04 -0.30 0.00 N	3.56 -0.17 0.00 N	2.05 -0.09 0.00 N	-5.37 0.13 0.00 N	-16.61 0.32 0.00 N	-1.68 -0.07 0.00 N	-21.82 -0.11 0.00 N	20.53 -0.30 0.00 N	8.25 -0.33 0.00 N	14.67 -0.45 0.00 N	16.22 -0.77 0.00 N	14.50 -0.62 0.00 N	14.62 -0.65 0.00 N	18.24 -0.92 0.00 N	17.10 -0.72 0.00 N	20.26 -0.41 -8.97 N	25.27 -0.87 -9.88 N	31.13 -1.58 -5.82 N	43.33 -2.30 -4.88 N	45.33 -2.52 0.00 N	34.71 -1.91 -0.60 N	18.20 -0.80 0.00 N	3.81 -0.20 0.00 N
CHATEAUG_WT_PWR 323614	4.05 -0.13 0.00 N	6.15 -0.19 0.00 N	3.61 -0.12 0.00 N	2.08 -0.06 0.00 N	-5.33 0.17 0.00 N	-16.62 0.31 0.00 N	-1.68 -0.07 0.00 N	-20.90 0.81 0.00 N	19.88 -0.95 0.00 N	8.12 -0.45 0.00 N	14.30 -0.82 0.00 N	16.18 -0.80 0.00 N	14.41 -0.71 0.00 N	14.61 -0.65 0.00 N	18.47 -0.68 0.00 N	17.15 -0.69 0.00 N	11.18 -0.52 0.00 N	15.49 -0.77 0.00 N	25.78 -1.12 0.00 N	39.15 -1.61 0.00 N	46.17 -1.68 0.00 N	35.06 -0.96 0.00 N	18.49 -0.51 0.00 N	3.96 -0.04 0.00 N
CHAT_HIGH_FALL_HYD 323578	4.06 -0.12 0.00 N	6.16 -0.17 0.00 N	3.62 -0.11 0.00 N	2.08 -0.06 0.00 N	-5.34 0.16 0.00 N	-16.61 0.32 0.00 N	-1.66 -0.05 0.00 N	-20.94 0.77 0.00 N	19.96 -0.88 0.00 N	8.16 -0.41 0.00 N	14.37 -0.75 0.00 N	16.24 -0.74 0.00 N	14.46 -0.66 0.00 N	14.64 -0.62 0.00 N	18.49 -0.67 0.00 N	17.16 -0.67 0.00 N	11.19 -0.51 0.00 N	15.49 -0.77 0.00 N	25.80 -1.11 0.00 N	39.16 -1.59 0.00 N	46.19 -1.65 0.00 N	35.01 -1.01 0.00 N	18.49 -0.51 0.00 N	3.96 -0.05 0.00 N
CHAUTAUQUA___LFGE 323629	3.92 -0.26 0.00 N	6.02 -0.32 0.00 N	3.52 -0.21 0.00 N	2.02 -0.11 0.00 N	-5.27 0.23 0.00 N	-16.24 0.69 0.00 N	-1.60 0.01 0.00 N	-21.35 0.36 0.00 N	20.20 -0.64 0.00 N	8.11 -0.46 0.00 N	14.41 -0.71 0.00 N	15.92 -1.06 0.00 N	14.21 -0.91 0.00 N	14.34 -0.93 0.00 N	17.90 -1.26 0.00 N	16.83 -1.00 0.00 N	20.74 -0.61 -9.65 N	25.71 -1.19 -10.64 N	31.05 -2.12 -6.26 N	43.00 -3.01 -5.26 N	44.50 -3.35 0.00 N	34.12 -2.55 -0.64 N	17.78 -1.22 0.00 N	3.77 -0.24 0.00 N
CH_MIDHUDSON___DRP 24192	4.48 0.30 0.00 N	6.78 0.44 0.00 N	3.98 0.25 0.00 N	2.28 0.14 0.00 N	-5.87 -0.37 0.00 N	-18.02 -1.09 0.00 N	-1.68 -0.07 0.00 N	-23.22 -1.51 0.00 N	22.48 1.64 0.00 N	9.31 0.74 0.00 N	16.41 1.29 0.00 N	18.47 1.49 0.00 N	16.45 1.33 0.00 N	16.61 1.34 0.00 N	20.82 1.66 0.00 N	19.42 1.59 0.00 N	69.49 1.10 -56.70 N	80.39 1.66 -62.47 N	66.46 2.78 -36.78 N	75.68 4.05 -30.87 N	52.55 4.71 0.00 N	43.21 3.41 -3.78 N	20.58 1.58 0.00 N	4.32 0.31 0.00 N
CH_MISC_IPPS 23765	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N
CH_RES_BVR_FALLS 23983	4.10 -0.08 0.00 N	6.21 -0.13 0.00 N	3.65 -0.07 0.00 N	2.09 -0.05 0.00 N	-5.38 0.13 0.00 N	-16.59 0.34 0.00 N	-1.59 0.02 0.00 N	-21.22 0.49 0.00 N	20.41 -0.42 0.00 N	8.43 -0.15 0.00 N	14.83 -0.29 0.00 N	16.63 -0.35 0.00 N	14.78 -0.34 0.00 N	14.93 -0.34 0.00 N	18.75 -0.41 0.00 N	17.42 -0.40 0.00 N	8.70 -0.27 2.72 N	12.87 -0.39 3.00 N	24.54 -0.60 1.77 N	38.55 -0.72 1.48 N	47.13 -0.71 0.00 N	35.37 -0.48 0.18 N	18.83 -0.17 0.00 N	3.98 -0.02 0.00 N
CH_RES_NIAGARA 23895	3.88 -0.31 0.00 N	5.88 -0.46 0.00 N	3.50 -0.23 0.00 N	2.02 -0.13 0.00 N	-5.29 0.21 0.00 N	-16.34 0.58 0.00 N	-1.68 -0.07 0.00 N	-21.28 0.43 0.00 N	19.92 -0.92 0.00 N	7.95 -0.62 0.00 N	14.11 -1.01 0.00 N	15.59 -1.39 0.00 N	14.02 -1.10 0.00 N	14.10 -1.16 0.00 N	17.57 -1.60 0.00 N	16.46 -1.37 0.00 N	18.78 -0.89 -7.97 N	23.37 -1.68 -8.78 N	29.02 -3.05 -5.17 N	40.55 -4.55 -4.34 N	42.77 -5.07 0.00 N	33.00 -3.56 -0.53 N	17.48 -1.51 0.00 N	3.63 -0.37 0.00 N
CH_RES_SYRACUSE 23985	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N
CLINTON_WT_PWR 323605	4.05 -0.13 0.00 N	6.15 -0.19 0.00 N	3.61 -0.12 0.00 N	2.08 -0.06 0.00 N	-5.33 0.17 0.00 N	-16.62 0.31 0.00 N	-1.68 -0.07 0.00 N	-20.90 0.81 0.00 N	19.88 -0.95 0.00 N	8.12 -0.45 0.00 N	14.30 -0.82 0.00 N	16.18 -0.80 0.00 N	14.41 -0.71 0.00 N	14.61 -0.65 0.00 N	18.47 -0.68 0.00 N	17.15 -0.69 0.00 N	11.18 -0.52 0.00 N	15.49 -0.77 0.00 N	25.78 -1.12 0.00 N	39.15 -1.61 0.00 N	46.17 -1.68 0.00 N	35.06 -0.96 0.00 N	18.49 -0.51 0.00 N	3.96 -0.04 0.00 N
CLINTON___LFGE 323618	4.11 -0.07 0.00 N	6.24 -0.10 0.00 N	3.66 -0.07 0.00 N	2.10 -0.03 0.00 N	-5.39 0.11 0.00 N	-16.78 0.15 0.00 N	-1.68 -0.08 0.00 N	-21.10 0.61 0.00 N	20.12 -0.72 0.00 N	8.23 -0.35 0.00 N	14.48 -0.64 0.00 N	16.39 -0.59 0.00 N	14.61 -0.51 0.00 N	14.80 -0.46 0.00 N	18.71 -0.45 0.00 N	17.37 -0.46 0.00 N	11.34 -0.36 0.00 N	15.72 -0.54 0.00 N	26.16 -0.74 0.00 N	39.73 -1.01 0.00 N	46.84 -1.00 0.00 N	35.54 -0.48 0.00 N	18.74 -0.26 0.00 N	4.01 0.01 0.00 N
COLONIE_LFGE___ 323577	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.83 -0.33 0.00 N	-17.87 -0.94 0.00 N	-1.68 -0.07 0.00 N	-23.05 -1.34 0.00 N	22.30 1.46 0.00 N	9.22 0.64 0.00 N	16.25 1.13 0.00 N	18.29 1.31 0.00 N	16.29 1.17 0.00 N	16.45 1.19 0.00 N	20.66 1.50 -0.01 N	19.20 1.37 0.00 N	80.70 0.92 -68.08 N	92.58 1.32 -75.00 N	73.30 2.24 -44.16 N	81.16 3.34 -37.07 N	51.59 3.74 0.00 N	43.45 2.90 -4.54 N	20.40 1.41 0.00 N	4.29 0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	4.16 -0.02 0.00 N	6.33 -0.01 0.00 N	3.71 -0.02 0.00 N	2.13 -0.01 0.00 N	-5.50 0.00 0.00 N	-16.94 -0.01 0.00 N	-1.63 -0.02 0.00 N	-21.98 -0.27 0.00 N	21.05 0.21 0.00 N	8.62 0.05 0.00 N	15.28 0.16 0.00 N	17.12 0.14 0.00 N	15.26 0.14 0.00 N	15.34 0.08 0.00 N	19.22 0.06 0.00 N	17.94 0.11 0.00 N	22.66 0.11 -10.86 N	28.38 0.15 -11.96 N	34.07 0.12 -7.05 N	46.68 0.02 -5.91 N	47.84 -0.01 0.00 N	36.67 -0.08 -0.72 N	19.06 0.06 0.00 N	4.00 -0.01 0.00 N	
COXSACKIE____GT 23611	4.55 0.37 0.00 N	6.90 0.56 0.00 N	4.06 0.34 0.00 N	2.33 0.19 0.00 N	-6.00 -0.50 0.00 N	-18.41 -1.48 0.00 N	-1.70 -0.10 0.00 N	-23.87 -2.16 0.00 N	23.04 2.20 0.00 N	9.45 0.88 0.00 N	16.73 1.61 0.00 N	18.82 1.84 0.00 N	16.76 1.64 0.00 N	16.91 1.65 0.00 N	21.22 2.06 0.00 N	19.76 1.93 0.00 N	72.84 1.34 -59.80 N	84.14 2.00 -65.88 N	69.02 3.32 -38.79 N	78.25 4.94 -32.56 N	53.55 5.71 0.00 N	44.21 4.20 -3.98 N	21.08 2.09 0.00 N	4.41 0.40 0.00 N	
CRESCENT____HYD 24018	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.83 -0.33 0.00 N	-17.87 -0.94 0.00 N	-1.68 -0.07 0.00 N	-23.05 -1.34 0.00 N	22.30 1.46 0.00 N	9.22 0.64 0.00 N	16.25 1.13 0.00 N	18.29 1.31 0.00 N	16.29 1.17 0.00 N	16.45 1.19 0.00 N	20.66 1.50 -0.01 N	19.20 1.37 0.00 N	80.70 0.92 -68.08 N	92.58 1.32 -75.00 N	73.30 2.24 -44.16 N	81.16 3.34 -37.07 N	51.59 3.74 0.00 N	43.45 2.90 -4.54 N	20.40 1.41 0.00 N	4.29 0.29 0.00 N	
CRUCIBLE_METL_DRP 24180	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N	
DANC____LFGE 323619	4.14 -0.05 0.00 N	6.27 -0.07 0.00 N	3.69 -0.04 0.00 N	2.11 -0.03 0.00 N	-5.48 0.02 0.00 N	-16.86 0.06 0.00 N	-1.61 0.00 0.00 N	-21.78 -0.07 0.00 N	20.89 0.05 0.00 N	8.55 -0.02 0.00 N	15.21 0.09 0.00 N	17.11 0.13 0.00 N	15.24 0.12 0.00 N	15.37 0.11 0.00 N	19.29 0.13 0.00 N	17.97 0.14 0.00 N	13.72 0.15 -1.87 N	18.62 0.29 -2.06 N	28.51 0.39 -1.22 N	42.49 0.71 -1.02 N	48.64 0.79 0.00 N	36.51 0.36 -0.12 N	19.19 0.19 0.00 N	4.01 0.00 0.00 N	
DANSKAMMER____1 23586	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N	
DANSKAMMER____2 23589	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N	
DANSKAMMER____3 23590	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N	
DANSKAMMER____4 23591	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N	
DANSKAMMER____DIESEL 23592	4.49 0.31 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.89 -0.39 0.00 N	-18.08 -1.15 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.62 0.00 N	22.58 1.74 0.00 N	9.35 0.78 0.00 N	16.49 1.37 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.41 0.00 N	20.90 1.74 0.00 N	19.51 1.68 0.00 N	67.53 1.16 -54.67 N	78.26 1.77 -60.23 N	65.31 2.94 -35.47 N	74.81 4.28 -29.77 N	52.83 4.99 0.00 N	43.26 3.59 -3.64 N	20.66 1.66 0.00 N	4.33 0.33 0.00 N	
DASHVILLE____HYD 23610	4.42 0.24 0.00 N	6.69 0.35 0.00 N	3.93 0.20 0.00 N	2.25 0.11 0.00 N	-5.81 -0.31 0.00 N	-17.81 -0.89 0.00 N	-1.66 -0.05 0.00 N	-22.97 -1.26 0.00 N	22.22 1.39 0.00 N	9.17 0.60 0.00 N	16.22 1.10 0.00 N	18.26 1.28 0.00 N	16.27 1.15 0.00 N	16.42 1.16 0.00 N	20.57 1.41 0.00 N	19.19 1.36 0.00 N	67.59 0.95 -54.95 N	78.26 1.47 -60.53 N	65.04 2.49 -35.65 N	74.27 3.60 -29.92 N	52.05 4.21 0.00 N	42.71 3.02 -3.66 N	20.38 1.39 0.00 N	4.27 0.26 0.00 N	
DELAWARE____LFGE 323621	4.31 0.13 0.00 N	6.54 0.20 0.00 N	3.84 0.11 0.00 N	2.20 0.06 0.00 N	-5.66 -0.16 0.00 N	-17.40 -0.47 0.00 N	-1.64 -0.03 0.00 N	-22.49 -0.78 0.00 N	21.63 0.79 0.00 N	8.92 0.34 0.00 N	15.75 0.63 0.00 N	17.67 0.69 0.00 N	15.72 0.61 0.00 N	15.87 0.61 0.00 N	19.90 0.74 0.00 N	18.56 0.74 0.00 N	35.07 0.51 -22.86 N	42.21 0.76 -25.18 N	42.99 1.25 -14.83 N	55.08 1.88 -12.45 N	50.08 2.24 0.00 N	39.11 1.56 -1.52 N	19.74 0.74 0.00 N	4.15 0.15 0.00 N	
DOGGLEVILLE____HYD 23807	4.36 0.18 0.00 N	6.65 0.32 0.00 N	3.89 0.16 0.00 N	2.24 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.75 -0.82 0.00 N	-1.72 -0.11 0.00 N	-22.82 -1.12 0.00 N	22.06 1.22 0.00 N	9.01 0.43 0.00 N	16.02 0.90 0.00 N	18.01 1.03 0.00 N	16.05 0.93 0.00 N	16.18 0.92 0.00 N	20.33 1.18 0.00 N	19.03 1.20 0.00 N	11.15 0.86 1.40 N	15.75 1.03 1.55 N	27.74 1.75 0.91 N	42.88 2.89 0.77 N	51.23 3.39 0.00 N	38.37 2.45 0.09 N	20.14 1.14 0.00 N	4.16 0.15 0.00 N	
DUNKIRK____1	3.91	6.00	3.50	2.02	-5.25	-16.16	-1.59	-21.23	20.07	8.07	14.33	15.83	14.12	14.25	17.80	16.73	20.58	25.51	30.80	42.68	44.18	33.90	17.67	3.75	

23563	-0.27 0.00 N	-0.34 0.00 N	-0.22 0.00 N	-0.12 0.00 N	0.25 0.00 N	0.77 0.00 N	0.01 0.00 N	0.48 0.00 N	-0.77 0.00 N	-0.50 0.00 N	-0.79 0.00 N	-1.15 0.00 N	-1.00 0.00 N	-1.01 0.00 N	-1.36 0.00 N	-1.10 0.00 N	-0.68 -9.57 N	-1.30 -10.54 N	-2.30 -6.21 N	-3.28 -5.21 N	-3.66 0.00 N	-2.77 -0.64 N	-1.33 0.00 N	-0.26 0.00 N
DUNKIRK___2 23564	3.91 -0.27 0.00 N	6.00 -0.34 0.00 N	3.50 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.25 0.25 0.00 N	-16.16 0.77 0.00 N	-1.59 0.01 0.00 N	-21.23 0.48 0.00 N	20.07 -0.77 0.00 N	8.07 -0.50 0.00 N	14.33 -0.79 0.00 N	15.83 -1.15 0.00 N	14.12 -1.00 0.00 N	14.25 -1.01 0.00 N	17.80 -1.36 0.00 N	16.73 -1.10 0.00 N	20.58 -0.68 -9.57 N	25.51 -1.30 -10.54 N	30.80 -2.30 -6.21 N	42.68 -3.28 -5.21 N	44.18 -3.66 0.00 N	33.90 -2.77 -0.64 N	17.67 -1.33 0.00 N	3.75 -0.26 0.00 N
DUNKIRK___3 23565	3.91 -0.27 0.00 N	6.00 -0.34 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.25 0.25 0.00 N	-16.17 0.75 0.00 N	-1.60 0.01 0.00 N	-21.22 0.49 0.00 N	20.03 -0.81 0.00 N	8.06 -0.52 0.00 N	14.30 -0.82 0.00 N	15.80 -1.18 0.00 N	14.11 -1.01 0.00 N	14.24 -1.02 0.00 N	17.79 -1.37 0.00 N	16.71 -1.13 0.00 N	20.55 -0.70 -9.55 N	25.47 -1.32 -10.52 N	30.75 -2.35 -6.20 N	42.57 -3.39 -5.20 N	44.08 -3.76 0.00 N	33.84 -2.83 -0.64 N	17.65 -1.35 0.00 N	3.74 -0.26 0.00 N
DUNKIRK___4 23566	3.91 -0.27 0.00 N	6.00 -0.34 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.25 0.25 0.00 N	-16.17 0.75 0.00 N	-1.60 0.01 0.00 N	-21.22 0.49 0.00 N	20.03 -0.81 0.00 N	8.06 -0.52 0.00 N	14.30 -0.82 0.00 N	15.80 -1.18 0.00 N	14.11 -1.01 0.00 N	14.24 -1.02 0.00 N	17.79 -1.37 0.00 N	16.71 -1.13 0.00 N	20.55 -0.70 -9.55 N	25.47 -1.32 -10.52 N	30.75 -2.35 -6.20 N	42.57 -3.39 -5.20 N	44.08 -3.76 0.00 N	33.84 -2.83 -0.64 N	17.65 -1.35 0.00 N	3.74 -0.26 0.00 N
EAST HAMPTON___GT 23717	4.69 0.51 0.00 N	7.06 0.72 0.00 N	4.16 0.43 0.00 N	2.39 0.25 0.00 N	-6.15 -0.65 0.00 N	-18.79 -1.86 0.00 N	-1.60 0.01 0.00 N	-23.81 -2.11 0.00 N	23.43 2.60 0.00 N	9.78 1.37 0.16 N	16.43 2.55 1.24 N	20.89 2.96 -0.94 N	18.81 2.65 -1.04 N	18.95 2.65 -1.04 N	23.38 3.25 -0.97 N	21.71 3.17 -0.71 N	68.24 2.16 -54.38 N	78.43 3.32 -58.85 N	67.53 5.58 -35.04 N	78.62 8.12 -29.75 N	57.66 9.51 -0.31 N	49.22 6.83 -6.36 N	24.27 3.06 -2.21 N	4.56 0.56 0.00 N
EAST RIVER___6 23660	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.98 0.26 0.00 N	2.28 0.14 0.00 N	-5.91 -0.40 0.00 N	-18.09 -1.17 0.00 N	-1.70 -0.09 0.00 N	-23.31 -1.61 0.00 N	22.57 1.73 0.00 N	9.37 0.79 0.00 N	16.52 1.40 0.00 N	18.60 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.48 1.21 -53.57 N	77.13 1.85 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.01 5.17 0.00 N	43.29 3.70 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N
EAST RIVER___7 23524	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.98 0.26 0.00 N	2.28 0.14 0.00 N	-5.91 -0.40 0.00 N	-18.09 -1.17 0.00 N	-1.70 -0.09 0.00 N	-23.31 -1.61 0.00 N	22.57 1.73 0.00 N	9.37 0.79 0.00 N	16.52 1.40 0.00 N	18.60 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.48 1.21 -53.57 N	77.13 1.85 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.01 5.17 0.00 N	43.29 3.70 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N
EAST_HAMPTON___DIESEL 23722	4.69 0.51 0.00 N	7.06 0.72 0.00 N	4.16 0.43 0.00 N	2.39 0.25 0.00 N	-6.15 -0.65 0.00 N	-18.79 -1.86 0.00 N	-1.60 0.01 0.00 N	-23.81 -2.11 0.00 N	23.43 2.60 0.00 N	9.78 1.37 0.16 N	16.43 2.55 1.24 N	20.89 2.96 -0.94 N	18.81 2.65 -1.04 N	18.95 2.65 -1.04 N	23.38 3.25 -0.97 N	21.71 3.17 -0.71 N	68.24 2.16 -54.38 N	78.43 3.32 -58.85 N	67.53 5.58 -35.04 N	78.62 8.12 -29.75 N	57.66 9.51 -0.31 N	49.22 6.83 -6.36 N	24.27 3.06 -2.21 N	4.56 0.56 0.00 N
EAST_RIVER___1 323558	4.50 0.32 0.00 N	6.81 0.47 0.00 N	3.99 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.12 -1.19 0.00 N	-1.70 -0.09 0.00 N	-23.34 -1.63 0.00 N	22.61 1.77 0.00 N	9.39 0.81 0.00 N	16.55 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.77 1.51 0.00 N	21.01 1.85 0.00 N	19.61 1.78 0.00 N	66.48 1.22 -53.56 N	77.13 1.86 -59.01 N	64.74 3.08 -34.75 N	74.37 4.45 -29.17 N	53.05 5.21 0.00 N	43.33 3.74 -3.57 N	20.74 1.74 0.00 N	4.34 0.34 0.00 N
EAST_RIVER___2 323559	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.98 0.26 0.00 N	2.28 0.14 0.00 N	-5.91 -0.40 0.00 N	-18.09 -1.17 0.00 N	-1.70 -0.09 0.00 N	-23.31 -1.61 0.00 N	22.57 1.73 0.00 N	9.37 0.79 0.00 N	16.52 1.40 0.00 N	18.60 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.48 1.21 -53.57 N	77.13 1.85 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.01 5.17 0.00 N	43.29 3.70 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N
EAST___DELAWARE_HYD 23607	4.13 -0.05 0.00 N	6.23 -0.10 0.00 N	3.68 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.45 0.05 0.00 N	-16.75 0.18 0.00 N	-1.57 0.04 0.00 N	-21.68 0.02 0.00 N	20.86 0.02 0.00 N	8.57 -0.01 0.00 N	15.19 0.07 0.00 N	17.11 0.13 0.00 N	15.25 0.13 0.00 N	15.37 0.11 0.00 N	19.27 0.11 0.00 N	17.99 0.16 0.00 N	56.42 0.21 -44.52 N	65.79 0.48 -49.05 N	56.56 0.77 -28.88 N	66.02 1.03 -24.24 N	48.95 1.11 0.00 N	39.58 0.59 -2.97 N	19.08 0.08 0.00 N	3.98 -0.03 0.00 N
ELEC_TRO_TEK 24086	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.01 0.28 0.00 N	2.31 0.17 0.00 N	-5.92 -0.42 0.00 N	-18.12 -1.19 0.00 N	-1.61 0.00 0.00 N	-23.19 -1.48 0.00 N	22.61 1.77 0.00 N	10.83 0.86 -1.40 N	35.44 1.64 -18.68 N	43.20 1.90 -24.32 N	43.54 1.70 -26.72 N	43.69 1.72 -26.71 N	46.20 2.12 -24.92 N	38.11 2.05 -18.23 N	101.10 1.34 -88.07 N	120.08 2.00 -101.81 N	72.02 3.42 -41.70 N	88.11 5.00 -42.36 N	61.83 5.82 -8.17 N	65.37 4.27 -25.08 N	25.06 1.97 -4.09 N	4.39 0.38 -0.01 N
ELLENBURG_WT_PWR 323604	4.05 -0.13 0.00 N	6.15 -0.19 0.00 N	3.61 -0.12 0.00 N	2.08 -0.06 0.00 N	-5.33 0.17 0.00 N	-16.62 0.31 0.00 N	-1.68 -0.07 0.00 N	-20.90 0.81 0.00 N	19.88 -0.95 0.00 N	8.12 -0.45 0.00 N	14.30 -0.82 0.00 N	16.18 -0.80 0.00 N	14.41 -0.71 0.00 N	14.61 -0.65 0.00 N	18.47 -0.68 0.00 N	17.15 -0.69 0.00 N	11.18 -0.52 0.00 N	15.49 -0.77 0.00 N	25.78 -1.12 0.00 N	39.15 -1.61 0.00 N	46.17 -1.68 0.00 N	35.06 -0.96 0.00 N	18.49 -0.51 0.00 N	3.96 -0.04 0.00 N
EMPIRE_CC_1 323656	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.79 -0.29 0.00 N	-17.75 -0.82 0.00 N	-1.67 -0.06 0.00 N	-22.84 -1.13 0.00 N	22.08 1.25 0.00 N	9.10 0.52 0.00 N	16.04 0.92 0.00 N	18.06 1.08 0.00 N	16.07 0.95 0.00 N	16.23 0.97 0.00 N	20.39 1.22 0.00 N	18.86 1.03 0.00 N	78.03 0.64 -65.69 N	89.55 0.92 -72.37 N	71.05 1.53 -42.61 N	78.83 2.31 -35.77 N	50.45 2.60 0.00 N	42.40 2.00 -4.37 N	20.04 1.05 0.00 N	4.24 0.24 0.00 N

EMPIRE_CC_2 323658	4.42 0.24 0.00 N	6.70 0.36 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.79 -0.29 0.00 N	-17.75 -0.82 0.00 N	-1.67 -0.06 0.00 N	-22.84 -1.13 0.00 N	22.08 1.25 0.00 N	9.10 0.52 0.00 N	16.04 0.92 0.00 N	18.06 1.08 0.00 N	16.07 0.95 0.00 N	16.23 0.97 0.00 N	20.39 1.22 0.00 N	18.86 1.03 0.00 N	78.03 0.64 -65.69 N	89.55 0.92 -72.37 N	71.05 1.53 -42.61 N	78.83 2.31 -35.77 N	50.45 2.60 0.00 N	42.40 2.00 -4.37 N	20.04 1.05 0.00 N	4.24 0.24 0.00 N
E_CANADA_CAP_HY 24051	4.19 0.00 0.00 N	6.34 0.01 0.00 N	3.72 0.00 0.00 N	2.14 0.00 0.00 N	-5.48 0.02 0.00 N	-16.85 -0.07 0.00 N	-1.55 0.07 0.00 N	-21.97 -0.26 0.00 N	20.87 0.04 0.00 N	8.64 0.07 0.00 N	15.24 0.12 0.00 N	17.07 0.09 0.00 N	15.18 0.06 0.00 N	15.30 0.04 0.00 N	19.25 0.08 -0.01 N	17.99 0.16 0.00 N	98.01 0.14 -86.17 N	111.66 0.47 -94.93 N	83.49 0.69 -55.90 N	88.87 1.20 -46.92 N	49.42 1.58 0.00 N	42.80 1.04 -5.74 N	19.58 0.58 0.00 N	4.14 0.14 0.00 N
E_CANADA_MHWK_HY 24050	4.36 0.18 0.00 N	6.65 0.32 0.00 N	3.89 0.16 0.00 N	2.24 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.75 -0.82 0.00 N	-1.72 -0.11 0.00 N	-22.82 -1.12 0.00 N	22.06 1.22 0.00 N	9.01 0.43 0.00 N	16.02 0.90 0.00 N	18.01 1.03 0.00 N	16.05 0.93 0.00 N	16.18 0.92 0.00 N	20.33 1.18 0.00 N	19.03 1.20 0.00 N	11.15 0.86 1.40 N	15.75 1.03 1.55 N	27.74 1.75 0.91 N	42.88 2.89 0.77 N	51.23 3.39 0.00 N	38.37 2.45 0.09 N	20.14 1.14 0.00 N	4.16 0.15 0.00 N
E_FISHKILL___LBMP 23776	4.46 0.28 0.00 N	6.75 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.95 -1.02 0.00 N	-1.68 -0.07 0.00 N	-23.13 -1.42 0.00 N	22.38 1.54 0.00 N	9.27 0.69 0.00 N	16.34 1.22 0.00 N	18.38 1.40 0.00 N	16.37 1.25 0.00 N	16.53 1.27 0.00 N	20.73 1.56 0.00 N	19.33 1.50 0.00 N	67.12 1.03 -54.39 N	77.75 1.56 -59.92 N	64.81 2.62 -35.29 N	74.18 3.81 -29.62 N	52.27 4.42 0.00 N	42.86 3.21 -3.62 N	20.48 1.49 0.00 N	4.30 0.30 0.00 N
FAR ROCKAWAY___4 23548	4.58 0.40 0.00 N	6.92 0.58 0.00 N	4.08 0.36 0.00 N	2.35 0.21 0.00 N	-6.04 -0.53 0.00 N	-18.49 -1.56 0.00 N	-1.64 -0.03 0.00 N	-23.69 -1.98 0.00 N	23.08 1.24 0.00 N	13.84 1.04 -4.23 N	72.05 1.97 -54.96 N	86.22 2.28 -66.96 N	90.73 2.04 -73.57 N	90.87 2.06 -73.55 N	90.30 2.53 -68.61 N	70.48 2.44 -50.21 N	162.87 1.63 -149.54 N	198.93 2.47 -180.20 N	84.94 4.19 -53.86 N	112.26 6.14 -65.36 N	77.51 7.15 -22.51 N	100.49 5.25 -59.21 N	28.97 2.45 -7.52 N	4.49 0.46 -0.03 N
FARRAGUT___LBMP 323566	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.58 1.74 0.00 N	9.37 0.80 0.00 N	16.52 1.40 0.00 N	18.60 1.62 0.00 N	16.58 1.46 0.00 N	16.74 1.48 0.00 N	20.99 1.82 0.00 N	19.59 1.77 0.00 N	66.48 1.21 -53.57 N	77.12 1.84 -59.02 N	64.71 3.06 -34.75 N	74.34 4.41 -29.17 N	53.02 5.17 0.00 N	43.31 3.72 -3.57 N	20.72 1.72 0.00 N	4.34 0.34 0.00 N
FENNER___WINDPWR 24204	4.18 0.00 0.00 N	6.34 0.00 0.00 N	3.73 0.00 0.00 N	2.14 0.00 0.00 N	-5.64 -0.14 0.00 N	-17.21 -0.28 0.00 N	-1.80 -0.19 0.00 N	-22.22 -0.51 0.00 N	21.06 0.22 0.00 N	8.60 0.03 0.00 N	15.34 0.22 0.00 N	17.21 0.23 0.00 N	15.33 0.21 0.00 N	15.49 0.23 0.00 N	19.45 0.30 0.00 N	18.12 0.28 0.00 N	11.92 0.22 0.00 N	16.63 0.36 0.00 N	27.39 0.49 0.00 N	41.65 0.90 0.00 N	48.86 1.02 0.00 N	36.64 0.62 0.00 N	19.37 0.37 0.00 N	4.01 0.00 0.00 N
FIBERTEK___ENERGY 23856	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N
FITZPATRICK____ 23598	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.42 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.24 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.57 -0.34 -3.21 N	19.31 -0.49 -3.54 N	28.09 -0.90 -2.08 N	41.12 -1.38 -1.75 N	46.22 -1.62 0.00 N	35.03 -1.20 -0.21 N	18.42 -0.58 0.00 N	3.86 -0.15 0.00 N
FORT ORANGE____ 23900	4.44 0.26 0.00 N	6.73 0.39 0.00 N	3.95 0.22 0.00 N	2.27 0.13 0.00 N	-5.82 -0.32 0.00 N	-17.85 -0.93 0.00 N	-1.68 -0.06 0.00 N	-23.00 -1.29 0.00 N	22.23 1.39 0.00 N	9.17 0.59 0.00 N	16.17 1.05 0.00 N	18.20 1.22 0.00 N	16.20 1.08 0.00 N	16.36 1.09 0.00 N	20.54 1.38 0.00 N	19.08 1.25 0.00 N	79.16 0.84 -66.63 N	90.88 1.22 -73.40 N	72.17 2.04 -43.22 N	80.08 3.05 -36.28 N	51.31 3.47 0.00 N	43.06 2.59 -4.44 N	20.27 1.27 0.00 N	4.26 0.26 0.00 N
FORT_DRUM_COGEN 23780	4.14 -0.05 0.00 N	6.26 -0.07 0.00 N	3.68 -0.04 0.00 N	2.11 -0.03 0.00 N	-5.48 0.02 0.00 N	-16.86 0.07 0.00 N	-1.62 -0.01 0.00 N	-21.76 -0.05 0.00 N	20.87 0.03 0.00 N	8.55 -0.02 0.00 N	15.20 0.08 0.00 N	17.10 0.12 0.00 N	15.23 0.11 0.00 N	15.36 0.09 0.00 N	19.28 0.12 0.00 N	17.95 0.12 0.00 N	13.63 0.14 -1.79 N	18.51 0.27 -1.98 N	28.42 0.36 -1.16 N	42.40 0.67 -0.98 N	48.58 0.74 0.00 N	36.47 0.33 -0.12 N	19.18 0.18 0.00 N	4.01 0.00 0.00 N
FPL_FAR_ROCK_GT1 24212	4.58 0.40 0.00 N	6.92 0.58 0.00 N	4.08 0.36 0.00 N	2.35 0.21 0.00 N	-6.04 -0.53 0.00 N	-18.49 -1.56 0.00 N	-1.64 -0.03 0.00 N	-23.69 -1.98 0.00 N	23.08 2.24 0.00 N	13.84 1.04 -4.23 N	72.05 1.97 -54.96 N	86.22 2.28 -66.96 N	90.73 2.04 -73.57 N	90.87 2.06 -73.55 N	90.30 2.53 -68.61 N	70.48 2.44 -50.21 N	162.87 1.63 -149.54 N	198.93 2.47 -180.20 N	84.94 4.19 -53.86 N	112.26 6.14 -65.36 N	77.51 7.15 -22.51 N	100.49 5.25 -59.21 N	28.97 2.45 -7.52 N	4.49 0.46 -0.03 N
FPL_FAR_ROCK_GT2 23815	4.58 0.40 0.00 N	6.92 0.58 0.00 N	4.08 0.36 0.00 N	2.35 0.21 0.00 N	-6.04 -0.53 0.00 N	-18.49 -1.56 0.00 N	-1.64 -0.03 0.00 N	-23.69 -1.98 0.00 N	23.08 2.24 0.00 N	13.84 1.04 -4.23 N	72.05 1.97 -54.96 N	86.22 2.28 -66.96 N	90.73 2.04 -73.57 N	90.87 2.06 -73.55 N	90.30 2.53 -68.61 N	70.48 2.44 -50.21 N	162.87 1.63 -149.54 N	198.93 2.47 -180.20 N	84.94 4.19 -53.86 N	112.26 6.14 -65.36 N	77.51 7.15 -22.51 N	100.49 5.25 -59.21 N	28.97 2.45 -7.52 N	4.49 0.46 -0.03 N
FRANKLIN_FALL_HYD 24054	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.05 0.00 N	2.12 -0.02 0.00 N	-5.43 0.07 0.00 N	-16.85 0.08 0.00 N	-1.65 -0.04 0.00 N	-21.33 0.38 0.00 N	20.39 -0.45 0.00 N	8.34 -0.23 0.00 N	14.71 -0.41 0.00 N	16.61 -0.37 0.00 N	14.77 -0.35 0.00 N	14.94 -0.33 0.00 N	18.82 -0.34 0.00 N	17.43 -0.40 0.00 N	11.37 -0.32 0.00 N	15.75 -0.51 0.00 N	26.22 -0.69 0.00 N	39.95 -0.80 0.00 N	47.04 -0.80 0.00 N	35.59 -0.43 0.00 N	18.86 -0.14 0.00 N	4.03 0.02 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
FREEPORT_EQUS_GT1 23764	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.04 0.31 0.00 N	2.33 0.19 0.00 N	-5.97 -0.47 0.00 N	-18.27 -1.34 0.00 N	-1.61 0.00 0.00 N	-23.35 -1.64 0.00 N	22.81 1.97 0.00 N	9.68 0.96 -0.15 N	19.69 1.83 -2.74 N	24.70 2.12 -5.60 N	23.17 1.89 -6.16 N	23.33 1.91 -6.16 N	27.24 2.33 -5.75 N	24.27 2.24 -4.20 N	74.22 1.43 -61.10 N	85.80 2.11 -67.42 N	66.96 3.68 -36.37 N	78.49 5.48 -32.26 N	56.26 6.54 -1.88 N	50.90 4.78 -10.10 N	23.86 2.27 -2.59 N	4.44 0.44 0.00 N	
FREEPORT___CT2 23818	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.04 0.31 0.00 N	2.33 0.19 0.00 N	-5.97 -0.47 0.00 N	-18.27 -1.34 0.00 N	-1.61 0.00 0.00 N	-23.35 -1.64 0.00 N	22.81 1.97 0.00 N	9.68 0.96 -0.15 N	19.69 1.83 -2.74 N	24.70 2.12 -5.60 N	23.17 1.89 -6.16 N	23.33 1.91 -6.16 N	27.24 2.33 -5.75 N	24.27 2.24 -4.20 N	74.22 1.43 -61.10 N	85.80 2.11 -67.42 N	66.96 3.68 -36.37 N	78.49 5.48 -32.26 N	56.26 6.54 -1.88 N	50.90 4.78 -10.10 N	23.86 2.27 -2.59 N	4.44 0.44 0.00 N	
FULTON COGEN____ 23766	4.07 -0.11 0.00 N	6.18 -0.16 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.59 0.34 0.00 N	-1.61 0.01 0.00 N	-21.41 0.30 0.00 N	20.49 -0.35 0.00 N	8.39 -0.18 0.00 N	14.87 -0.25 0.00 N	16.67 -0.31 0.00 N	14.86 -0.26 0.00 N	14.99 -0.27 0.00 N	18.79 -0.37 0.00 N	17.52 -0.31 0.00 N	15.58 -0.18 -4.07 N	20.51 -0.23 -4.48 N	29.03 -0.51 -2.64 N	42.13 -0.84 -2.21 N	46.83 -1.01 0.00 N	35.50 -0.79 -0.27 N	18.64 -0.36 0.00 N	3.89 -0.11 0.00 N	
FULTON___LFGE 323630	4.42 0.24 0.00 N	6.74 0.40 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.31 -1.39 0.00 N	-1.69 -0.08 0.00 N	-24.04 -2.34 0.00 N	22.77 1.93 0.00 N	9.10 0.53 0.00 N	16.40 1.28 0.00 N	18.39 1.42 0.00 N	16.40 1.28 0.00 N	16.50 1.23 0.00 N	20.72 1.56 -0.01 N	19.33 1.50 0.00 N	94.54 1.08 -81.76 N	108.19 1.85 -90.07 N	83.18 3.24 -53.04 N	90.23 4.96 -44.52 N	53.65 5.81 0.00 N	45.54 4.06 -5.45 N	21.17 2.18 0.00 N	4.40 0.40 0.00 N	
G.F.CEMENT___DRP 24184	4.44 0.26 0.00 N	6.71 0.38 0.00 N	3.95 0.22 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.76 -0.83 0.00 N	-1.65 -0.04 0.00 N	-22.96 -1.25 0.00 N	22.29 1.45 0.00 N	9.19 0.62 0.00 N	16.22 1.10 0.00 N	18.34 1.36 0.00 N	16.31 1.19 0.00 N	16.46 1.20 0.00 N	20.67 1.51 -0.01 N	19.22 1.40 0.00 N	82.12 0.97 -69.45 N	94.21 1.43 -76.51 N	74.38 2.42 -45.05 N	82.18 3.61 -37.82 N	51.86 4.01 0.00 N	43.89 3.24 -4.63 N	20.50 1.51 0.00 N	4.29 0.29 0.00 N	
GARDENVILLE___LBMP 24039	3.90 -0.28 0.00 N	5.93 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.32 0.61 0.00 N	-1.65 -0.04 0.00 N	-21.32 0.38 0.00 N	20.04 -0.80 0.00 N	8.04 -0.54 0.00 N	14.26 -0.86 0.00 N	15.76 -1.22 0.00 N	14.13 -0.99 0.00 N	14.23 -1.03 0.00 N	17.76 -1.41 0.00 N	16.65 -1.18 0.00 N	19.60 -0.75 -8.65 N	24.38 -1.42 -9.53 N	29.97 -2.55 -5.61 N	41.72 -3.75 -4.71 N	43.66 -4.18 0.00 N	33.59 -3.01 -0.58 N	17.67 -1.33 0.00 N	3.70 -0.30 0.00 N	
GENERAL___MILLS 23808	3.90 -0.28 0.00 N	5.94 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.34 0.59 0.00 N	-1.65 -0.04 0.00 N	-21.36 0.35 0.00 N	20.07 -0.77 0.00 N	8.05 -0.52 0.00 N	14.28 -0.83 0.00 N	15.79 -1.19 0.00 N	14.16 -0.96 0.00 N	14.26 -1.00 0.00 N	17.79 -1.38 0.00 N	16.67 -1.16 0.00 N	19.75 -0.73 -8.78 N	24.54 -1.39 -9.67 N	30.10 -2.50 -5.69 N	41.86 -3.67 -4.78 N	43.75 -4.09 0.00 N	33.67 -2.94 -0.58 N	17.70 -1.29 0.00 N	3.71 -0.29 0.00 N	
GE_PLASTICS___DRP 24183	4.40 0.21 0.00 N	6.66 0.33 0.00 N	3.92 0.18 0.00 N	2.25 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.69 -0.76 0.00 N	-1.67 -0.06 0.00 N	-22.76 -1.05 0.00 N	21.97 1.14 0.00 N	9.06 0.49 0.00 N	15.98 0.86 0.00 N	17.97 0.99 0.00 N	16.00 0.88 0.00 N	16.15 0.89 0.00 N	20.28 1.12 0.00 N	18.85 1.03 0.00 N	79.64 0.68 -67.26 N	91.35 0.98 -74.10 N	72.19 1.66 -43.63 N	79.85 2.48 -36.62 N	50.68 2.83 0.00 N	42.62 2.12 -4.48 N	20.03 1.04 0.00 N	4.21 0.21 0.00 N	
GILBOA___1 23756	4.36 0.18 0.00 N	6.62 0.28 0.00 N	3.89 0.16 0.00 N	2.23 0.09 0.00 N	-5.70 -0.20 0.00 N	-17.53 -0.60 0.00 N	-1.66 -0.05 0.00 N	-22.56 -0.85 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.84 0.72 0.00 N	17.80 0.82 0.00 N	15.84 0.72 0.00 N	16.00 0.73 0.00 N	20.08 0.91 0.00 N	18.70 0.87 0.00 N	64.42 0.58 -52.15 N	74.53 0.82 -57.45 N	62.14 1.41 -33.83 N	71.29 2.15 -28.40 N	50.34 2.49 0.00 N	41.32 1.82 -3.47 N	19.86 0.86 0.00 N	4.17 0.17 0.00 N	
GILBOA___2 23757	4.36 0.18 0.00 N	6.62 0.28 0.00 N	3.89 0.16 0.00 N	2.23 0.09 0.00 N	-5.70 -0.20 0.00 N	-17.53 -0.60 0.00 N	-1.66 -0.05 0.00 N	-22.56 -0.85 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.84 0.72 0.00 N	17.80 0.82 0.00 N	15.84 0.72 0.00 N	16.00 0.73 0.00 N	20.08 0.91 0.00 N	18.70 0.87 0.00 N	64.42 0.58 -52.15 N	74.53 0.82 -57.45 N	62.14 1.41 -33.83 N	71.29 2.15 -28.40 N	50.34 2.49 0.00 N	41.32 1.82 -3.47 N	19.86 0.86 0.00 N	4.17 0.17 0.00 N	
GILBOA___3 23758	4.36 0.18 0.00 N	6.62 0.28 0.00 N	3.89 0.16 0.00 N	2.23 0.09 0.00 N	-5.70 -0.20 0.00 N	-17.53 -0.60 0.00 N	-1.66 -0.05 0.00 N	-22.56 -0.85 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.84 0.72 0.00 N	17.80 0.82 0.00 N	15.84 0.72 0.00 N	16.00 0.73 0.00 N	20.08 0.91 0.00 N	18.70 0.87 0.00 N	64.42 0.58 -52.15 N	74.53 0.82 -57.45 N	62.14 1.41 -33.83 N	71.29 2.15 -28.40 N	50.34 2.49 0.00 N	41.32 1.82 -3.47 N	19.86 0.86 0.00 N	4.17 0.17 0.00 N	
GILBOA___4 23759	4.36 0.18 0.00 N	6.62 0.28 0.00 N	3.89 0.16 0.00 N	2.23 0.09 0.00 N	-5.70 -0.20 0.00 N	-17.53 -0.60 0.00 N	-1.66 -0.05 0.00 N	-22.56 -0.85 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.84 0.72 0.00 N	17.80 0.82 0.00 N	15.84 0.72 0.00 N	16.00 0.73 0.00 N	20.08 0.91 0.00 N	18.70 0.87 0.00 N	64.42 0.58 -52.15 N	74.53 0.82 -57.45 N	62.14 1.41 -33.83 N	71.29 2.15 -28.40 N	50.34 2.49 0.00 N	41.32 1.82 -3.47 N	19.86 0.86 0.00 N	4.17 0.17 0.00 N	
GILBOA____ 23599	4.36 0.18 0.00 N	6.62 0.28 0.00 N	3.89 0.16 0.00 N	2.23 0.09 0.00 N	-5.70 -0.20 0.00 N	-17.53 -0.60 0.00 N	-1.66 -0.05 0.00 N	-22.56 -0.85 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.84 0.72 0.00 N	17.80 0.82 0.00 N	15.84 0.72 0.00 N	16.00 0.73 0.00 N	20.08 0.91 0.00 N	18.70 0.87 0.00 N	64.42 0.58 -52.15 N	74.53 0.82 -57.45 N	62.14 1.41 -33.83 N	71.29 2.15 -28.40 N	50.34 2.49 0.00 N	41.32 1.82 -3.47 N	19.86 0.86 0.00 N	4.17 0.17 0.00 N	
GINNA____	3.86	5.84	3.45	1.99	-5.16	-15.93	-1.58	-20.71	19.65	8.00	14.19	15.84	14.16	14.30	17.89	16.71	17.24	22.07	28.99	41.13	44.30	33.79	17.74	3.69	

23603	-0.32 0.00 N	-0.50 0.00 N	-0.27 0.00 N	-0.15 0.00 N	0.34 0.00 N	0.99 0.00 N	0.03 0.00 N	1.00 0.00 N	-1.19 0.00 N	-0.57 0.00 N	-0.93 0.00 N	-1.15 0.00 N	-0.96 0.00 N	-0.96 0.00 N	-1.27 0.00 N	-1.12 0.00 N	-0.68 -6.22 N	-1.05 -6.86 N	-1.95 -4.04 N	-3.01 -3.39 N	-3.54 0.00 N	-2.65 -0.41 N	-1.26 0.00 N	-0.32 0.00 N
GLEN PARK____ 23778	4.14 -0.04 0.00 N	6.28 -0.06 0.00 N	3.69 -0.04 0.00 N	2.12 -0.03 0.00 N	-5.49 0.02 0.00 N	-16.88 0.05 0.00 N	-1.62 -0.01 0.00 N	-21.81 -0.10 0.00 N	20.93 0.09 0.00 N	8.57 0.00 0.00 N	15.25 0.13 0.00 N	17.15 0.17 0.00 N	15.28 0.16 0.00 N	15.41 0.14 0.00 N	19.33 0.18 0.00 N	18.00 0.18 0.00 N	13.81 0.18 -1.93 N	18.74 0.35 -2.13 N	28.64 0.49 -1.25 N	42.65 0.85 -1.05 N	48.80 0.95 -2.00 N	36.61 0.46 -0.13 N	19.23 0.24 0.00 N	4.01 0.01 0.00 N
GLENWOOD_IC_1_G5 23712	4.51 0.33 0.00 N	6.82 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.65 -0.05 0.00 N	-23.37 -1.66 0.00 N	22.70 1.86 0.00 N	9.70 0.87 -0.25 N	20.72 1.60 -4.00 N	25.87 1.84 -7.06 N	24.52 1.64 -7.75 N	24.68 1.67 -7.75 N	28.45 2.06 -7.23 N	25.11 1.99 -5.29 N	76.22 1.33 -63.19 N	88.31 1.96 -70.09 N	66.99 3.31 -36.79 N	78.67 4.88 -33.04 N	56.00 5.79 -2.37 N	51.48 4.20 -11.26 N	23.64 1.94 -2.70 N	4.37 0.37 0.00 N
GLENWOOD_IC_2_G1 23688	4.51 0.33 0.00 N	6.81 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.92 -0.42 0.00 N	-18.14 -1.22 0.00 N	-1.66 -0.05 0.00 N	-23.31 -1.60 0.00 N	22.64 1.80 0.00 N	9.41 0.84 0.00 N	17.55 1.55 -0.88 N	22.23 1.79 -3.47 N	20.53 1.60 -3.81 N	20.69 1.62 -3.81 N	24.72 2.00 -3.56 N	22.35 1.93 -2.60 N	71.00 1.29 -58.01 N	81.70 1.94 -63.49 N	65.94 3.28 -35.76 N	76.63 4.78 -31.11 N	54.58 5.58 -1.16 N	48.46 4.06 -8.38 N	23.29 1.88 -2.41 N	4.37 0.36 0.00 N
GLENWOOD_IC_3_G1 23689	4.51 0.33 0.00 N	6.81 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.92 -0.42 0.00 N	-18.14 -1.22 0.00 N	-1.66 -0.05 0.00 N	-23.31 -1.60 0.00 N	22.64 1.80 0.00 N	9.41 0.84 0.00 N	17.55 1.55 -0.88 N	22.23 1.79 -3.47 N	20.53 1.60 -3.81 N	20.69 1.62 -3.81 N	24.72 2.00 -3.56 N	22.35 1.93 -2.60 N	71.00 1.29 -58.01 N	81.70 1.94 -63.49 N	65.94 3.28 -35.76 N	76.63 4.78 -31.11 N	54.58 5.58 -1.16 N	48.46 4.06 -8.38 N	23.29 1.88 -2.41 N	4.37 0.36 0.00 N
GLENWOOD____4 23550	4.51 0.33 0.00 N	6.81 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.65 -0.05 0.00 N	-23.37 -1.66 0.00 N	22.70 1.86 0.00 N	9.70 0.87 -0.25 N	20.72 1.60 -4.01 N	25.88 1.84 -7.06 N	24.53 1.64 -7.76 N	24.69 1.67 -7.76 N	28.46 2.06 -7.24 N	25.11 1.98 -5.29 N	76.23 1.33 -63.20 N	88.35 1.98 -70.10 N	67.03 3.34 -36.79 N	78.70 4.90 -33.05 N	56.00 5.79 -2.37 N	51.49 4.20 -11.26 N	23.64 1.94 -2.70 N	4.37 0.37 0.00 N
GLENWOOD____5 23614	4.51 0.33 0.00 N	6.81 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.65 -0.05 0.00 N	-23.37 -1.66 0.00 N	22.70 1.86 0.00 N	9.70 0.87 -0.25 N	20.72 1.60 -4.01 N	25.88 1.84 -7.06 N	24.53 1.64 -7.76 N	24.69 1.67 -7.76 N	28.46 2.06 -7.24 N	25.11 1.98 -5.29 N	76.23 1.33 -63.20 N	88.35 1.98 -70.10 N	67.03 3.34 -36.79 N	78.70 4.90 -33.05 N	56.00 5.79 -2.37 N	51.49 4.20 -11.26 N	23.64 1.94 -2.70 N	4.37 0.37 0.00 N
GLOBAL GREEN_PORT_GT1 23814	4.73 0.55 0.00 N	7.13 0.79 0.00 N	4.21 0.48 0.00 N	2.43 0.29 0.00 N	-6.25 -0.75 0.00 N	-19.08 -2.16 0.00 N	-1.63 -0.02 0.00 N	-24.23 -2.53 0.00 N	23.77 2.93 0.00 N	9.86 1.45 0.16 N	16.61 2.73 1.24 N	21.08 3.15 -0.94 N	18.98 2.82 -1.04 N	19.12 2.82 -1.04 N	23.62 3.49 -0.97 N	21.94 3.40 -0.71 N	68.40 2.33 -54.38 N	78.68 3.56 -58.85 N	67.88 5.94 -35.04 N	79.14 8.64 -29.75 N	58.27 10.12 -0.31 N	49.68 7.28 -6.36 N	24.55 3.34 -2.21 N	4.60 0.60 0.00 N
GOETHSLN____LBMP 323567	4.47 0.29 0.00 N	6.76 0.42 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.01 -1.08 0.00 N	-1.70 -0.09 0.00 N	-23.16 -1.45 0.00 N	22.45 1.61 0.00 N	9.32 0.74 0.00 N	16.42 1.31 0.00 N	18.51 1.53 0.00 N	16.50 1.38 0.00 N	16.68 1.42 0.00 N	20.90 1.74 0.00 N	19.53 1.70 0.00 N	66.42 1.15 -53.57 N	77.05 1.77 -59.02 N	64.59 2.93 -34.75 N	74.14 4.22 -29.17 N	52.81 4.97 0.00 N	43.17 3.57 -3.57 N	20.65 1.65 0.00 N	4.32 0.32 0.00 N
GOODYEAR_LAKE_HYD 323669	4.29 0.11 0.00 N	6.52 0.18 0.00 N	3.83 0.09 0.00 N	2.19 0.05 0.00 N	-5.63 -0.13 0.00 N	-17.32 -0.40 0.00 N	-1.62 -0.01 0.00 N	-22.48 -0.77 0.00 N	21.61 0.77 0.00 N	8.90 0.33 0.00 N	15.74 0.61 0.00 N	17.63 0.65 0.00 N	15.69 0.57 0.00 N	15.83 0.56 0.00 N	19.86 0.70 0.00 N	18.53 0.70 0.00 N	27.68 0.50 -15.48 N	34.11 0.79 -17.06 N	38.23 1.28 -10.04 N	51.13 1.95 -8.43 N	50.16 2.31 0.00 N	38.64 1.59 -1.03 N	19.76 0.76 0.00 N	4.16 0.16 0.00 N
GOUDEY____7 23579	4.20 0.02 0.00 N	6.41 0.07 0.00 N	3.74 0.01 0.00 N	2.15 0.01 0.00 N	-5.52 -0.02 0.00 N	-17.01 -0.08 0.00 N	-1.61 0.00 0.00 N	-22.09 -0.38 0.00 N	21.16 0.33 0.00 N	8.68 0.10 0.00 N	15.34 0.22 0.00 N	17.15 0.17 0.00 N	15.27 0.15 0.00 N	15.41 0.15 0.00 N	19.33 0.17 0.00 N	18.06 0.23 0.00 N	29.40 0.18 -17.52 N	35.77 0.21 -19.30 N	38.56 0.29 -11.37 N	50.76 0.47 -9.54 N	48.49 0.65 0.00 N	37.55 0.36 -1.17 N	19.13 0.14 0.00 N	4.05 0.04 0.00 N
GOUDEY____8 23580	4.20 0.02 0.00 N	6.41 0.07 0.00 N	3.74 0.01 0.00 N	2.15 0.01 0.00 N	-5.52 -0.02 0.00 N	-17.01 -0.08 0.00 N	-1.61 0.00 0.00 N	-22.09 -0.38 0.00 N	21.16 0.33 0.00 N	8.68 0.10 0.00 N	15.34 0.22 0.00 N	17.15 0.17 0.00 N	15.27 0.15 0.00 N	15.41 0.15 0.00 N	19.33 0.17 0.00 N	18.06 0.23 0.00 N	29.40 0.18 -17.52 N	35.77 0.21 -19.30 N	38.56 0.29 -11.37 N	50.76 0.47 -9.54 N	48.49 0.65 0.00 N	37.55 0.36 -1.17 N	19.13 0.14 0.00 N	4.05 0.04 0.00 N
GOWANUS_GT1_1 24077	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_2 24078	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N

GOWANUS_GT1_3 24079	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_4 24080	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_5 24084	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_6 24111	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_7 24112	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT1_8 24113	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_1 24114	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_2 24115	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_3 24116	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_4 24117	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_5 24118	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_6 24119	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_7 24120	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT2_8 24121	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N

[illegible]

24135	0.33 0.00 N	0.47 0.00 N	0.27 0.00 N	0.15 0.00 N	-0.42 0.00 N	-1.23 0.00 N	-0.07 0.00 N	-1.63 0.00 N	1.80 0.00 N	0.82 0.00 N	1.44 -0.02 N	1.66 -0.02 N	1.50 -0.02 N	1.54 -0.02 N	1.91 -0.02 N	1.85 -0.02 N	1.27 -53.61 N	1.89 -59.06 N	3.16 -53.26 N	4.53 -29.21 N	5.34 -22.93 N	3.83 -47.88 N	1.77 -67.68 N	0.37 0.00 N
GOWANUS_GT4_7 24136	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GOWANUS_GT4_8 24137	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N
GREENIDGE___3 23582	4.12 -0.06 0.00 N	6.28 -0.06 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.50 0.00 0.00 N	-16.91 0.01 0.00 N	-1.64 -0.03 0.00 N	-22.13 -0.42 0.00 N	21.05 0.22 0.00 N	8.57 -0.01 0.00 N	15.21 0.09 0.00 N	16.96 -0.02 0.00 N	15.13 0.01 0.00 N	15.24 -0.02 0.00 N	19.07 -0.09 0.00 N	17.85 0.02 0.00 N	22.17 0.08 -10.40 N	27.76 0.03 -11.46 N	33.58 -0.07 -6.75 N	46.34 -0.07 -5.66 N	47.82 -0.03 0.00 N	36.55 -0.16 -0.69 N	18.94 -0.06 0.00 N	3.98 -0.03 0.00 N
GREENIDGE___4 23583	4.12 -0.06 0.00 N	6.28 -0.06 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.50 0.00 0.00 N	-16.91 0.01 0.00 N	-1.64 -0.03 0.00 N	-22.13 -0.42 0.00 N	21.05 0.22 0.00 N	8.57 -0.01 0.00 N	15.21 0.09 0.00 N	16.96 -0.02 0.00 N	15.13 0.01 0.00 N	15.24 -0.02 0.00 N	19.07 -0.09 0.00 N	17.85 0.02 0.00 N	22.17 0.08 -10.40 N	27.76 0.03 -11.46 N	33.58 -0.07 -6.75 N	46.34 -0.07 -5.66 N	47.82 -0.03 0.00 N	36.55 -0.16 -0.69 N	18.94 -0.06 0.00 N	3.98 -0.03 0.00 N
GROVEVILLE___HYD 323602	4.50 0.32 0.00 N	6.81 0.47 0.00 N	3.99 0.27 0.00 N	2.29 0.15 0.00 N	-5.90 -0.40 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.08 0.00 N	-23.37 -1.66 0.00 N	22.62 1.78 0.00 N	9.37 0.80 0.00 N	16.52 1.40 0.00 N	18.59 1.61 0.00 N	16.55 1.43 0.00 N	16.71 1.45 0.00 N	20.95 1.79 0.00 N	19.55 1.72 0.00 N	67.69 1.19 -54.80 N	78.45 1.81 -60.37 N	65.46 3.01 -35.55 N	74.98 4.38 -29.84 N	52.95 5.10 0.00 N	43.35 3.68 -3.65 N	20.70 1.70 0.00 N	4.34 0.34 0.00 N
HAMPSHIRE___PAPER_HYD 323593	4.09 -0.09 0.00 N	6.19 -0.15 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.59 0.02 0.00 N	-21.26 0.45 0.00 N	20.36 -0.47 0.00 N	8.35 -0.22 0.00 N	14.78 -0.34 0.00 N	16.64 -0.34 0.00 N	14.76 -0.36 0.00 N	14.89 -0.37 0.00 N	18.67 -0.49 0.00 N	17.28 -0.55 0.00 N	11.30 -0.39 0.00 N	15.66 -0.60 0.00 N	25.95 -0.95 0.00 N	39.70 -1.06 0.00 N	46.62 -1.23 0.00 N	35.11 -0.92 0.00 N	18.71 -0.29 0.00 N	3.95 -0.06 0.00 N
HARDSCRABBLE_WT_PWR 323673	4.29 0.10 0.00 N	6.54 0.20 0.00 N	3.81 0.08 0.00 N	2.19 0.05 0.00 N	-5.64 -0.14 0.00 N	-17.36 -0.43 0.00 N	-1.68 -0.07 0.00 N	-22.32 -0.60 0.00 N	21.55 0.71 0.00 N	8.83 0.26 0.00 N	15.67 0.54 0.00 N	17.60 0.62 0.00 N	15.68 0.56 0.00 N	15.81 0.55 0.00 N	19.90 0.74 0.00 N	18.63 0.80 0.00 N	10.87 0.58 1.40 N	15.36 0.64 1.55 N	27.09 1.10 0.91 N	42.01 2.02 0.77 N	50.27 2.42 0.00 N	37.69 1.75 0.09 N	19.80 0.81 0.00 N	4.09 0.09 0.00 N
HARZA MOOSE___RIVER 24016	4.15 -0.03 0.00 N	6.29 -0.05 0.00 N	3.70 -0.03 0.00 N	2.12 -0.02 0.00 N	-5.49 0.01 0.00 N	-16.89 0.04 0.00 N	-1.63 -0.02 0.00 N	-21.77 -0.06 0.00 N	20.87 0.03 0.00 N	8.56 -0.01 0.00 N	15.19 0.07 0.00 N	17.07 0.09 0.00 N	15.20 0.08 0.00 N	15.33 0.07 0.00 N	19.24 0.08 0.00 N	17.90 0.07 0.00 N	11.78 0.08 0.00 N	16.41 0.15 0.00 N	27.10 0.20 0.00 N	41.15 0.40 0.00 N	48.28 0.44 0.00 N	36.24 0.22 0.00 N	19.13 0.14 0.00 N	4.00 0.00 0.00 N
HEMPSTEAD___ 23647	4.47 0.29 0.00 N	6.76 0.42 0.00 N	3.98 0.25 0.00 N	2.29 0.15 0.00 N	-5.90 -0.39 0.00 N	-18.04 -1.11 0.00 N	-1.64 -0.03 0.00 N	-23.22 -1.51 0.00 N	22.55 1.71 0.00 N	9.61 0.78 -0.25 N	20.60 1.47 -4.01 N	25.74 1.70 -7.06 N	24.41 1.53 -7.76 N	24.57 1.55 -7.76 N	28.31 1.90 -7.24 N	24.97 1.84 -5.29 N	76.14 1.24 -63.20 N	88.23 1.87 -70.10 N	66.84 3.15 -36.79 N	78.40 4.60 -33.05 N	55.65 5.44 -2.37 N	51.22 3.93 -11.26 N	23.50 1.80 -2.70 N	4.34 0.34 0.00 N
HICKLING___1 23621	4.17 -0.01 0.00 N	6.39 0.05 0.00 N	3.71 -0.01 0.00 N	2.14 0.00 0.00 N	-5.52 -0.01 0.00 N	-16.97 -0.05 0.00 N	-1.62 -0.01 0.00 N	-22.26 -0.55 0.00 N	21.24 0.40 0.00 N	8.68 0.11 0.00 N	15.36 0.24 0.00 N	17.08 0.10 0.00 N	15.20 0.08 0.00 N	15.35 0.09 0.00 N	19.23 0.07 0.00 N	18.02 0.20 0.00 N	25.39 0.19 -13.50 N	31.29 0.15 -14.87 N	35.81 0.14 -8.76 N	48.42 0.31 -7.35 N	48.39 0.55 0.00 N	37.12 0.19 -0.90 N	19.01 0.01 0.00 N	4.05 0.05 0.00 N
HICKLING___2 23622	4.17 -0.01 0.00 N	6.39 0.05 0.00 N	3.71 -0.01 0.00 N	2.14 0.00 0.00 N	-5.52 -0.01 0.00 N	-16.97 -0.05 0.00 N	-1.62 -0.01 0.00 N	-22.26 -0.55 0.00 N	21.24 0.40 0.00 N	8.68 0.11 0.00 N	15.36 0.24 0.00 N	17.08 0.10 0.00 N	15.20 0.08 0.00 N	15.35 0.09 0.00 N	19.23 0.07 0.00 N	18.02 0.20 0.00 N	25.39 0.19 -13.50 N	31.29 0.15 -14.87 N	35.81 0.14 -8.76 N	48.42 0.31 -7.35 N	48.39 0.55 0.00 N	37.12 0.19 -0.90 N	19.01 0.01 0.00 N	4.05 0.05 0.00 N
HIGH FALLS___HY 23754	4.50 0.32 0.00 N	6.81 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.42 0.00 N	-18.21 -1.28 0.00 N	-1.70 -0.10 0.00 N	-23.57 -1.86 0.00 N	22.79 1.95 0.00 N	9.40 0.82 0.00 N	16.59 1.47 0.00 N	18.64 1.66 0.00 N	16.60 1.48 0.00 N	16.76 1.49 0.00 N	21.03 1.87 0.00 N	19.67 1.84 0.00 N	66.23 1.30 -53.24 N	76.89 1.98 -58.65 N	64.70 3.26 -34.54 N	74.50 4.76 -28.99 N	53.38 5.54 0.00 N	43.52 3.95 -3.55 N	20.87 1.87 0.00 N	4.36 0.36 0.00 N
HILLBURN___GT 23639	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.97 0.25 0.00 N	2.28 0.14 0.00 N	-5.89 -0.39 0.00 N	-18.07 -1.15 0.00 N	-1.70 -0.09 0.00 N	-23.31 -1.61 0.00 N	22.51 1.68 0.00 N	9.29 0.71 0.00 N	16.40 1.28 0.00 N	18.42 1.44 0.00 N	16.39 1.27 0.00 N	16.53 1.27 0.00 N	20.71 1.55 0.00 N	19.33 1.50 0.00 N	64.14 1.06 -51.39 N	74.51 1.63 -56.61 N	62.94 2.71 -33.34 N	72.60 3.87 -27.98 N	52.35 4.51 0.00 N	42.67 3.22 -3.42 N	20.51 1.51 0.00 N	4.30 0.30 0.00 N

HISHELDN_WT_PWR 323625	3.88 -0.30 0.00 N	5.92 -0.42 0.00 N	3.49 -0.24 0.00 N	2.01 -0.13 0.00 N	-5.27 0.24 0.00 N	-16.26 0.67 0.00 N	-1.64 -0.03 0.00 N	-21.25 0.46 0.00 N	20.00 -0.84 0.00 N	8.04 -0.53 0.00 N	14.26 -0.86 0.00 N	15.80 -1.19 0.00 N	14.14 -0.98 0.00 N	14.24 -1.02 0.00 N	17.80 -1.36 0.00 N	16.70 -1.13 0.00 N	20.40 -0.69 -9.40 N	25.33 -1.28 -10.35 N	30.70 -2.29 -6.09 N	42.54 -3.32 -5.11 N	44.11 -3.73 0.00 N	33.89 -2.76 -0.63 N	17.75 -1.25 0.00 N	3.73 -0.27 0.00 N
HOLTSVILLE_IC_1 23690	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.20 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.11 -1.40 0.00 N	22.63 1.79 0.00 N	9.31 0.90 0.16 N	15.59 1.72 1.26 N	19.91 2.01 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.33 2.22 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.18 2.09 -58.82 N	65.56 3.61 -35.04 N	75.76 5.28 -29.74 N	54.39 6.24 -0.31 N	46.96 4.59 -6.35 N	23.30 2.10 -2.21 N	4.38 0.38 0.00 N
HOLTSVILLE_IC_10 23699	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.06 0.34 0.00 N	2.34 0.20 0.00 N	-6.01 -0.51 0.00 N	-18.37 -1.44 0.00 N	-1.58 0.03 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.38 0.97 0.16 N	15.80 1.87 1.19 N	20.16 2.17 -1.00 N	18.18 1.96 -1.10 N	18.31 1.95 -1.10 N	22.59 2.40 -1.03 N	20.93 2.36 -0.75 N	67.69 1.54 -54.46 N	77.51 2.28 -58.96 N	65.89 3.93 -35.06 N	76.28 5.75 -29.78 N	54.99 6.82 -0.33 N	47.43 5.00 -6.41 N	23.52 2.30 -2.22 N	4.41 0.41 0.00 N
HOLTSVILLE_IC_2 23691	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.20 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.11 -1.40 0.00 N	22.63 1.79 0.00 N	9.31 0.90 0.16 N	15.59 1.72 1.26 N	19.91 2.01 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.33 2.22 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.18 2.09 -58.82 N	65.56 3.61 -35.04 N	75.76 5.28 -29.74 N	54.39 6.24 -0.31 N	46.96 4.59 -6.35 N	23.30 2.10 -2.21 N	4.38 0.38 0.00 N
HOLTSVILLE_IC_3 23692	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.20 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.11 -1.40 0.00 N	22.63 1.79 0.00 N	9.31 0.90 0.16 N	15.59 1.72 1.26 N	19.91 2.01 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.33 2.22 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.18 2.09 -58.82 N	65.56 3.61 -35.04 N	75.76 5.28 -29.74 N	54.39 6.24 -0.31 N	46.96 4.59 -6.35 N	23.30 2.10 -2.21 N	4.38 0.38 0.00 N
HOLTSVILLE_IC_4 23693	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.20 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.11 -1.40 0.00 N	22.63 1.79 0.00 N	9.31 0.90 0.16 N	15.59 1.72 1.26 N	19.91 2.01 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.33 2.22 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.18 2.09 -58.82 N	65.56 3.61 -35.04 N	75.76 5.28 -29.74 N	54.39 6.24 -0.31 N	46.96 4.59 -6.35 N	23.30 2.10 -2.21 N	4.38 0.38 0.00 N
HOLTSVILLE_IC_5 23694	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.45 0.00 N	-18.20 -1.27 0.00 N	-1.57 0.04 0.00 N	-23.11 -1.40 0.00 N	22.63 1.79 0.00 N	9.31 0.90 0.16 N	15.59 1.72 1.26 N	19.91 2.01 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.33 2.22 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.18 2.09 -58.82 N	65.56 3.61 -35.04 N	75.76 5.28 -29.74 N	54.39 6.24 -0.31 N	46.96 4.59 -6.35 N	23.30 2.10 -2.21 N	4.38 0.38 0.00 N
HOLTSVILLE_IC_6 23695	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.06 0.34 0.00 N	2.34 0.20 0.00 N	-6.01 -0.51 0.00 N	-18.37 -1.44 0.00 N	-1.58 0.03 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.38 0.97 0.16 N	15.80 1.87 1.19 N	20.16 2.17 -1.00 N	18.18 1.96 -1.10 N	18.31 1.95 -1.10 N	22.59 2.40 -1.03 N	20.93 2.36 -0.75 N	67.69 1.54 -54.46 N	77.51 2.28 -58.96 N	65.89 3.93 -35.06 N	76.28 5.75 -29.78 N	54.99 6.82 -0.33 N	47.43 5.00 -6.41 N	23.52 2.30 -2.22 N	4.41 0.41 0.00 N
HOLTSVILLE_IC_7 23696	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.06 0.34 0.00 N	2.34 0.20 0.00 N	-6.01 -0.51 0.00 N	-18.37 -1.44 0.00 N	-1.58 0.03 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.38 0.97 0.16 N	15.80 1.87 1.19 N	20.16 2.17 -1.00 N	18.18 1.96 -1.10 N	18.31 1.95 -1.10 N	22.59 2.40 -1.03 N	20.93 2.36 -0.75 N	67.69 1.54 -54.46 N	77.51 2.28 -58.96 N	65.89 3.93 -35.06 N	76.28 5.75 -29.78 N	54.99 6.82 -0.33 N	47.43 5.00 -6.41 N	23.52 2.30 -2.22 N	4.41 0.41 0.00 N
HOLTSVILLE_IC_8 23697	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.06 0.34 0.00 N	2.34 0.20 0.00 N	-6.01 -0.51 0.00 N	-18.37 -1.44 0.00 N	-1.58 0.03 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.38 0.97 0.16 N	15.80 1.87 1.19 N	20.16 2.17 -1.00 N	18.18 1.96 -1.10 N	18.31 1.95 -1.10 N	22.59 2.40 -1.03 N	20.93 2.36 -0.75 N	67.69 1.54 -54.46 N	77.51 2.28 -58.96 N	65.89 3.93 -35.06 N	76.28 5.75 -29.78 N	54.99 6.82 -0.33 N	47.43 5.00 -6.41 N	23.52 2.30 -2.22 N	4.41 0.41 0.00 N
HOLTSVILLE_IC_9 23698	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.06 0.34 0.00 N	2.34 0.20 0.00 N	-6.01 -0.51 0.00 N	-18.37 -1.44 0.00 N	-1.58 0.03 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.38 0.97 0.16 N	15.80 1.87 1.19 N	20.16 2.17 -1.00 N	18.18 1.96 -1.10 N	18.31 1.95 -1.10 N	22.59 2.40 -1.03 N	20.93 2.36 -0.75 N	67.69 1.54 -54.46 N	77.51 2.28 -58.96 N	65.89 3.93 -35.06 N	76.28 5.75 -29.78 N	54.99 6.82 -0.33 N	47.43 5.00 -6.41 N	23.52 2.30 -2.22 N	4.41 0.41 0.00 N
HOWARD_WT_PWR 323690	3.99 -0.20 0.00 N	6.11 -0.23 0.00 N	3.58 -0.15 0.00 N	2.06 -0.08 0.00 N	-5.48 0.02 0.00 N	-16.77 0.16 0.00 N	-1.81 -0.20 0.00 N	-22.05 -0.34 0.00 N	20.59 -0.25 0.00 N	8.36 -0.21 0.00 N	14.85 -0.27 0.00 N	16.50 -0.47 0.00 N	14.73 -0.39 0.00 N	14.87 -0.39 0.00 N	18.56 -0.60 0.00 N	17.44 -0.39 0.00 N	22.88 -0.14 -11.32 N	28.50 -0.24 -12.47 N	33.69 -0.55 -7.34 N	46.41 -0.50 -6.16 N	47.27 -0.58 0.00 N	35.98 -0.79 -0.75 N	18.53 -0.47 0.00 N	3.90 -0.10 0.00 N
HQ_GEN_CEDARS 23644	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.44 0.05 0.00 N	-16.78 0.14 0.00 N	-1.59 0.02 0.00 N	-21.36 0.35 0.00 N	20.43 -0.41 0.00 N	8.37 -0.20 0.00 N	14.75 -0.37 0.00 N	16.60 -0.38 0.00 N	14.74 -0.37 0.00 N	14.89 -0.38 0.00 N	18.70 -0.46 0.00 N	17.31 -0.52 0.00 N	11.25 -0.45 0.00 N	15.40 -0.87 0.00 N	25.57 -1.33 0.00 N	38.99 -1.76 0.00 N	45.83 -2.01 0.00 N	34.62 -1.41 0.00 N	18.69 -0.31 0.00 N	3.97 -0.03 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.80 -0.06 -25.06	23.97 -0.15 -11.98	3.69 -0.04 0.00	2.12 -0.02 0.00	-5.44 0.05 0.00	-16.78 0.14 0.00	29.21 -0.30 -6.41	0.77 -0.31 15.88	27.12 -0.35 -7.44	8.37 -0.20 0.00	14.75 -0.37 0.00	16.60 -0.38 0.00	14.74 -0.37 0.00	14.89 -0.38 0.00	18.70 -0.46 0.00	17.31 -0.52 0.00	17.87 -0.64 -1.29	12.16 -0.71 0.86	25.57 -1.33 0.00	38.99 -1.76 0.00	45.83 -2.01 0.00	34.62 -1.41 0.00	18.69 -0.31 0.00	3.97 -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
HQ_GEN_IMPORT 323601	13.76 -0.06 -9.17 N	6.50 -0.07 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.44 0.07 0.00 N	-10.45 0.07 0.92 N	25.10 -0.28 -1.42 N	0.45 -0.02 0.00 N	20.43 -0.40 0.00 N	8.38 -0.19 0.00 N	14.77 -0.35 0.00 N	16.60 -0.38 0.00 N	14.77 -0.35 0.00 N	14.92 -0.34 0.00 N	18.75 -0.41 0.00 N	17.42 -0.41 0.00 N	9.69 -0.23 -0.86 N	16.21 -0.47 0.00 N	26.19 -0.71 0.00 N	39.72 -1.03 0.00 N	46.66 -1.18 0.00 N	30.90 -0.99 6.77 N	18.63 -0.37 0.00 N	3.95 -0.05 0.00 N	
HQ_GEN_WHEEL 23651	13.76 -0.06 -9.17 N	6.50 -0.07 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.44 0.07 0.00 N	-10.45 0.07 0.92 N	25.10 -0.28 -1.42 N	0.45 -0.02 0.00 N	20.43 -0.40 0.00 N	8.38 -0.19 0.00 N	14.77 -0.35 0.00 N	16.60 -0.38 0.00 N	14.77 -0.35 0.00 N	14.92 -0.34 0.00 N	18.75 -0.41 0.00 N	17.42 -0.41 0.00 N	9.69 -0.23 -0.86 N	16.21 -0.47 0.00 N	26.19 -0.71 0.00 N	39.72 -1.03 0.00 N	46.66 -1.18 0.00 N	35.19 -0.83 0.00 N	18.63 -0.37 0.00 N	3.95 -0.05 0.00 N	
HUDSON_AVE_GT_3 23810	4.50 0.32 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.70 -0.09 0.00 N	-23.36 -1.65 0.00 N	22.63 1.79 0.00 N	9.40 0.82 0.00 N	16.56 1.44 0.00 N	18.65 1.67 0.00 N	16.62 1.50 0.00 N	16.79 1.53 0.00 N	21.04 1.87 0.00 N	19.65 1.82 0.00 N	66.51 1.24 -53.57 N	77.17 1.89 -59.02 N	64.80 3.14 -34.75 N	74.46 4.54 -29.17 N	53.16 5.32 0.00 N	43.41 3.82 -3.57 N	20.77 1.78 0.00 N	4.35 0.35 0.00 N	
HUDSON_AVE_GT_4 23540	4.50 0.32 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.70 -0.09 0.00 N	-23.36 -1.65 0.00 N	22.63 1.79 0.00 N	9.40 0.82 0.00 N	16.56 1.44 0.00 N	18.65 1.67 0.00 N	16.62 1.50 0.00 N	16.79 1.53 0.00 N	21.04 1.87 0.00 N	19.65 1.82 0.00 N	66.51 1.24 -53.57 N	77.17 1.89 -59.02 N	64.80 3.14 -34.75 N	74.46 4.54 -29.17 N	53.16 5.32 0.00 N	43.41 3.82 -3.57 N	20.77 1.78 0.00 N	4.35 0.35 0.00 N	
HUDSON_AVE_GT_5 23657	4.50 0.32 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.70 -0.09 0.00 N	-23.36 -1.65 0.00 N	22.63 1.79 0.00 N	9.40 0.82 0.00 N	16.56 1.44 0.00 N	18.65 1.67 0.00 N	16.62 1.50 0.00 N	16.79 1.53 0.00 N	21.04 1.87 0.00 N	19.65 1.82 0.00 N	66.51 1.24 -53.57 N	77.17 1.89 -59.02 N	64.80 3.14 -34.75 N	74.46 4.54 -29.17 N	53.16 5.32 0.00 N	43.41 3.82 -3.57 N	20.77 1.78 0.00 N	4.35 0.35 0.00 N	
HUDSON_AVE_10 24168	4.49 0.30 0.00 N	6.78 0.44 0.00 N	3.98 0.25 0.00 N	2.28 0.14 0.00 N	-5.89 -0.39 0.00 N	-18.05 -1.13 0.00 N	-1.69 -0.08 0.00 N	-23.25 -1.55 0.00 N	22.50 1.67 0.00 N	9.34 0.77 0.00 N	16.46 1.33 0.00 N	18.54 1.56 0.00 N	16.52 1.40 0.00 N	16.68 1.42 0.00 N	20.90 1.74 0.00 N	19.53 1.70 0.00 N	66.43 1.17 -53.57 N	77.07 1.79 -59.02 N	64.63 2.98 -34.75 N	74.20 4.27 -29.17 N	52.86 5.01 0.00 N	43.18 3.59 -3.57 N	20.66 1.66 0.00 N	4.32 0.32 0.00 N	
HUNTER_MOUNT___DRP 323613	4.55 0.37 0.00 N	6.90 0.56 0.00 N	4.06 0.34 0.00 N	2.33 0.19 0.00 N	-6.00 -0.50 0.00 N	-18.41 -1.48 0.00 N	-1.70 -0.10 0.00 N	-23.87 -2.16 0.00 N	23.04 2.20 0.00 N	9.45 0.88 0.00 N	16.73 1.61 0.00 N	18.82 1.84 0.00 N	16.76 1.64 0.00 N	16.91 1.65 0.00 N	21.22 2.06 0.00 N	19.76 1.93 0.00 N	72.84 1.34 -59.80 N	84.14 2.00 -65.88 N	69.02 3.32 -38.79 N	78.25 4.94 -32.56 N	53.55 5.71 0.00 N	44.21 4.20 -3.98 N	21.08 2.09 0.00 N	4.41 0.40 0.00 N	
HUNTLEY___63 23557	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N	
HUNTLEY___64 23558	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N	
HUNTLEY___65 23559	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N	
HUNTLEY___66 23560	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N	
HUNTLEY___67 23561	3.88 -0.30 0.00 N	5.90 -0.44 0.00 N	3.49 -0.23 0.00 N	2.01 -0.13 0.00 N	-5.27 0.23 0.00 N	-16.28 0.65 0.00 N	-1.66 -0.05 0.00 N	-21.24 0.47 0.00 N	19.94 -0.90 0.00 N	7.99 -0.59 0.00 N	14.17 -0.95 0.00 N	15.66 -1.32 0.00 N	14.05 -1.07 0.00 N	14.15 -1.11 0.00 N	17.64 -1.52 0.00 N	16.54 -1.29 0.00 N	19.31 -0.83 -8.44 N	24.01 -1.56 -9.30 N	29.58 -2.80 -5.48 N	41.20 -4.14 -4.60 N	43.22 -4.63 0.00 N	33.29 -3.30 -0.56 N	17.56 -1.44 0.00 N	3.67 -0.33 0.00 N	
HUNTLEY___68 23562	3.88 -0.30 0.00 N	5.90 -0.44 0.00 N	3.49 -0.23 0.00 N	2.01 -0.13 0.00 N	-5.27 0.23 0.00 N	-16.28 0.65 0.00 N	-1.66 -0.05 0.00 N	-21.24 0.47 0.00 N	19.94 -0.90 0.00 N	7.99 -0.59 0.00 N	14.17 -0.95 0.00 N	15.66 -1.32 0.00 N	14.05 -1.07 0.00 N	14.15 -1.11 0.00 N	17.64 -1.52 0.00 N	16.54 -1.29 0.00 N	19.31 -0.83 -8.44 N	24.01 -1.56 -9.30 N	29.58 -2.80 -5.48 N	41.20 -4.14 -4.60 N	43.22 -4.63 0.00 N	33.29 -3.30 -0.56 N	17.56 -1.44 0.00 N	3.67 -0.33 0.00 N	
HYLAND___LFGE	4.08	6.22	3.68	2.12	-5.54	-17.07	-1.70	-22.42	21.17	8.50	15.21	16.95	15.18	15.29	19.01	17.60	20.58	25.87	31.94	44.07	45.26	34.95	18.23	3.90	

323620	-0.10 0.00 N	-0.11 0.00 N	-0.04 0.00 N	-0.02 0.00 N	-0.04 0.00 N	-0.15 0.00 N	-0.09 0.00 N	-0.71 0.00 N	0.33 0.00 N	-0.08 0.00 N	0.09 0.00 N	-0.03 0.00 N	0.06 0.00 N	0.03 0.00 N	-0.15 0.00 N	-0.23 0.00 N	-0.31 -9.19 N	-0.52 -10.13 N	-0.93 -5.97 N	-1.69 -5.01 N	-2.59 0.00 N	-1.69 -0.61 N	-0.76 0.00 N	-0.10 0.00 N
INDECK____CORINTH 23802	4.37 0.19 0.00 N	6.61 0.27 0.00 N	3.89 0.16 0.00 N	2.22 0.08 0.00 N	-5.71 -0.21 0.00 N	-17.48 -0.55 0.00 N	-1.61 -0.01 0.00 N	-22.59 -0.88 0.00 N	21.94 1.11 0.00 N	9.05 0.48 0.00 N	15.99 0.87 0.00 N	18.09 1.12 0.00 N	16.10 0.98 0.00 N	16.24 0.98 0.00 N	20.38 1.22 -0.01 N	18.97 1.13 0.00 N	82.65 0.80 -70.15 N	94.76 1.20 -77.29 N	74.47 2.06 -45.51 N	82.00 3.06 -38.20 N	51.19 3.35 0.00 N	43.48 2.78 -4.67 N	20.24 1.24 0.00 N	4.24 0.23 0.00 N
INDECK____ILION 23567	4.27 0.09 0.00 N	6.49 0.15 0.00 N	3.81 0.09 0.00 N	2.19 0.05 0.00 N	-5.64 -0.14 0.00 N	-17.36 -0.43 0.00 N	-1.66 -0.05 0.00 N	-22.33 -0.62 0.00 N	21.50 0.66 0.00 N	8.80 0.22 0.00 N	15.60 0.48 0.00 N	17.52 0.53 0.00 N	15.61 0.49 0.00 N	15.74 0.48 0.00 N	19.77 0.61 0.00 N	18.45 0.62 0.00 N	10.74 0.45 1.40 N	15.28 0.56 1.55 N	26.93 0.94 0.91 N	41.50 1.51 0.77 N	49.61 1.77 0.00 N	37.21 1.28 0.09 N	19.61 0.62 0.00 N	4.09 0.09 0.00 N
INDECK____OLEAN 23982	4.06 -0.12 0.00 N	6.22 -0.12 0.00 N	3.64 -0.09 0.00 N	2.10 -0.04 0.00 N	-5.47 0.03 0.00 N	-16.98 -0.06 0.00 N	-1.75 -0.14 0.00 N	-22.41 -0.70 0.00 N	21.22 0.39 0.00 N	8.59 0.01 0.00 N	15.29 0.17 0.00 N	16.90 -0.08 0.00 N	15.02 -0.10 0.00 N	15.20 -0.06 0.00 N	18.94 -0.22 0.00 N	17.80 -0.03 0.00 N	21.37 0.11 -9.56 N	26.74 -0.05 -10.53 N	32.97 -0.13 -6.20 N	45.79 -0.17 -5.20 N	47.80 -0.05 0.00 N	36.25 -0.42 -0.64 N	18.83 -0.17 0.00 N	3.98 -0.02 0.00 N
INDECK____OSWEGO 23783	4.06 -0.12 0.00 N	6.16 -0.18 0.00 N	3.63 -0.10 0.00 N	2.08 -0.06 0.00 N	-5.36 0.14 0.00 N	-16.51 0.42 0.00 N	-1.59 0.02 0.00 N	-21.27 0.44 0.00 N	20.37 -0.47 0.00 N	8.37 -0.20 0.00 N	14.79 -0.33 0.00 N	16.59 -0.39 0.00 N	14.79 -0.33 0.00 N	14.92 -0.34 0.00 N	18.71 -0.45 0.00 N	17.43 -0.40 0.00 N	15.37 -0.24 -3.91 N	20.24 -0.33 -4.31 N	28.79 -0.65 -2.54 N	41.86 -1.02 -2.13 N	46.66 -1.18 0.00 N	35.36 -0.93 -0.26 N	18.56 -0.43 0.00 N	3.88 -0.12 0.00 N
INDECK____YERKES 23781	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N
INDIAN POINT__GT_1 24139	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.15 -1.44 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.38 1.40 0.00 N	16.36 1.24 0.00 N	16.51 1.25 0.00 N	20.69 1.53 0.00 N	19.31 1.48 0.00 N	65.77 1.04 -53.04 N	76.30 1.60 -58.43 N	63.96 2.65 -34.41 N	73.44 3.80 -28.88 N	52.27 4.42 0.00 N	42.74 3.18 -3.53 N	20.45 1.45 0.00 N	4.29 0.29 0.00 N
INDIAN POINT__GT_2 23659	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.15 -1.44 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.38 1.40 0.00 N	16.36 1.24 0.00 N	16.51 1.25 0.00 N	20.69 1.53 0.00 N	19.31 1.48 0.00 N	65.77 1.04 -53.04 N	76.30 1.60 -58.43 N	63.96 2.65 -34.41 N	73.44 3.80 -28.88 N	52.27 4.42 0.00 N	42.74 3.18 -3.53 N	20.45 1.45 0.00 N	4.29 0.29 0.00 N
INDIAN POINT__GT_3 24019	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.15 -1.44 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.38 1.40 0.00 N	16.36 1.24 0.00 N	16.51 1.25 0.00 N	20.69 1.53 0.00 N	19.31 1.48 0.00 N	65.77 1.04 -53.04 N	76.30 1.60 -58.43 N	63.96 2.65 -34.41 N	73.44 3.80 -28.88 N	52.27 4.42 0.00 N	42.74 3.18 -3.53 N	20.45 1.45 0.00 N	4.29 0.29 0.00 N
INDIAN POINT____2 23530	4.44 0.26 0.00 N	6.73 0.39 0.00 N	3.95 0.22 0.00 N	2.26 0.12 0.00 N	-5.85 -0.35 0.00 N	-17.93 -1.01 0.00 N	-1.69 -0.08 0.00 N	-23.11 -1.40 0.00 N	22.35 1.51 0.00 N	9.26 0.68 0.00 N	16.32 1.20 0.00 N	18.34 1.36 0.00 N	16.32 1.20 0.00 N	16.47 1.20 0.00 N	20.64 1.47 0.00 N	19.26 1.43 0.00 N	65.18 1.00 -52.48 N	75.63 1.55 -57.81 N	63.51 2.57 -34.04 N	72.99 3.67 -28.57 N	52.13 4.28 0.00 N	42.58 3.06 -3.50 N	20.39 1.40 0.00 N	4.28 0.28 0.00 N
INDIAN POINT____3 23531	4.44 0.26 0.00 N	6.72 0.39 0.00 N	3.94 0.22 0.00 N	2.26 0.12 0.00 N	-5.84 -0.34 0.00 N	-17.92 -0.99 0.00 N	-1.68 -0.07 0.00 N	-23.08 -1.37 0.00 N	22.32 1.49 0.00 N	9.25 0.68 0.00 N	16.30 1.18 0.00 N	18.33 1.35 0.00 N	16.31 1.19 0.00 N	16.46 1.19 0.00 N	20.63 1.46 0.00 N	19.25 1.42 0.00 N	65.75 0.99 -53.07 N	76.26 1.53 -58.46 N	63.87 2.54 -34.43 N	73.29 3.64 -28.90 N	52.10 4.25 0.00 N	42.60 3.04 -3.54 N	20.38 1.39 0.00 N	4.27 0.27 0.00 N
IP CORINTH____1 23988	4.34 0.16 0.00 N	6.56 0.22 0.00 N	3.85 0.13 0.00 N	2.20 0.06 0.00 N	-5.66 -0.16 0.00 N	-17.32 -0.39 0.00 N	-1.59 0.01 0.00 N	-22.38 -0.67 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.87 0.75 0.00 N	17.97 0.99 0.00 N	15.99 0.87 0.00 N	16.13 0.86 0.00 N	20.24 1.08 -0.01 N	18.83 0.99 0.00 N	82.55 0.70 -70.15 N	94.62 1.07 -77.29 N	74.29 1.88 -45.51 N	81.76 2.81 -38.20 N	50.93 3.09 0.00 N	43.29 2.59 -4.67 N	20.13 1.13 0.00 N	4.21 0.21 0.00 N
IP____TICONDEROGA 23804	4.61 0.43 0.00 N	6.99 0.65 0.00 N	4.11 0.38 0.00 N	2.35 0.21 0.00 N	-6.02 -0.52 0.00 N	-18.36 -1.43 0.00 N	-1.68 -0.07 0.00 N	-23.69 -1.98 0.00 N	23.10 2.26 0.00 N	9.44 0.87 0.00 N	16.64 1.52 0.00 N	18.83 1.85 0.00 N	16.72 1.60 0.00 N	16.89 1.63 0.00 N	21.34 2.17 0.00 N	19.79 1.96 0.00 N	80.53 1.34 -67.49 N	92.51 1.90 -74.35 N	73.92 3.24 -43.78 N	82.47 4.97 -36.75 N	53.37 5.53 0.00 N	45.04 4.52 -4.50 N	21.20 2.21 0.00 N	4.45 0.44 0.00 N
JARVIS____ 23743	4.20 0.02 0.00 N	6.36 0.02 0.00 N	3.74 0.01 0.00 N	2.15 0.01 0.00 N	-5.52 -0.02 0.00 N	-16.97 -0.04 0.00 N	-1.61 0.00 0.00 N	-21.80 -0.09 0.00 N	20.95 0.12 0.00 N	8.63 0.06 0.00 N	15.22 0.11 0.00 N	17.09 0.10 0.00 N	15.22 0.10 0.00 N	15.36 0.10 0.00 N	19.28 0.12 0.00 N	17.95 0.12 0.00 N	10.38 0.09 1.40 N	14.84 0.13 1.55 N	26.21 0.22 0.91 N	40.34 0.35 0.77 N	48.26 0.41 0.00 N	36.23 0.30 0.09 N	19.14 0.14 0.00 N	4.02 0.02 0.00 N

JENNISON____1 23625	4.33 0.15 0.00 N	6.61 0.27 0.00 N	3.86 0.13 0.00 N	2.22 0.08 0.00 N	-5.74 -0.24 0.00 N	-17.69 -0.76 0.00 N	-1.71 -0.10 0.00 N	-23.07 -1.37 0.00 N	22.06 1.22 0.00 N	9.02 0.44 0.00 N	16.02 0.90 0.00 N	17.93 0.95 0.00 N	15.97 0.85 0.00 N	16.11 0.85 0.00 N	20.21 1.05 0.00 N	18.87 1.04 0.00 N	30.92 0.76 -18.46 N	37.71 1.10 -20.34 N	40.62 1.74 -11.98 N	53.46 2.66 -10.05 N	51.02 3.18 0.00 N	39.39 2.14 -1.23 N	20.07 1.07 0.00 N	4.19 0.19 0.00 N
JENNISON____2 23626	4.32 0.14 0.00 N	6.60 0.26 0.00 N	3.85 0.13 0.00 N	2.21 0.07 0.00 N	-5.73 -0.23 0.00 N	-17.67 -0.74 0.00 N	-1.71 -0.10 0.00 N	-23.05 -1.34 0.00 N	22.02 1.19 0.00 N	9.00 0.42 0.00 N	15.99 0.87 0.00 N	17.89 0.91 0.00 N	15.94 0.82 0.00 N	16.08 0.82 0.00 N	20.17 1.01 0.00 N	18.83 1.00 0.00 N	30.90 0.74 -18.46 N	37.67 1.06 -20.34 N	40.56 1.68 -11.98 N	53.38 2.58 -10.05 N	50.92 3.07 0.00 N	39.32 2.07 -1.23 N	20.03 1.04 0.00 N	4.18 0.18 0.00 N
KEDC PORT_JEFF_GT2 24210	4.53 0.35 0.00 N	6.84 0.50 0.00 N	4.05 0.32 0.00 N	2.33 0.20 0.00 N	-5.99 -0.49 0.00 N	-18.32 -1.39 0.00 N	-1.58 0.03 0.00 N	-23.26 -1.55 0.00 N	22.77 1.93 0.00 N	9.36 0.95 0.16 N	15.73 1.83 1.21 N	20.08 2.13 -0.97 N	18.11 1.92 -1.07 N	18.24 1.91 -1.07 N	22.51 2.35 -1.00 N	20.86 2.30 -0.73 N	67.61 1.49 -54.42 N	77.36 2.19 -58.91 N	65.71 3.76 -35.05 N	76.06 5.54 -29.76 N	54.83 6.67 -0.32 N	47.28 4.87 -6.39 N	23.45 2.24 -2.21 N	4.40 0.40 0.00 N
KEDC PORT_JEFF_GT3 24211	4.53 0.35 0.00 N	6.84 0.50 0.00 N	4.05 0.32 0.00 N	2.33 0.20 0.00 N	-5.99 -0.49 0.00 N	-18.32 -1.39 0.00 N	-1.58 0.03 0.00 N	-23.26 -1.55 0.00 N	22.77 1.93 0.00 N	9.36 0.95 0.16 N	15.73 1.83 1.21 N	20.08 2.13 -0.97 N	18.11 1.92 -1.07 N	18.24 1.91 -1.07 N	22.51 2.35 -1.00 N	20.86 2.30 -0.73 N	67.61 1.49 -54.42 N	77.36 2.19 -58.91 N	65.71 3.76 -35.05 N	76.06 5.54 -29.76 N	54.83 6.67 -0.32 N	47.28 4.87 -6.39 N	23.45 2.24 -2.21 N	4.40 0.40 0.00 N
KEDC_GLWD_GT4 24219	4.51 0.33 0.00 N	6.82 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.65 -0.05 0.00 N	-23.37 -1.66 0.00 N	22.70 1.86 0.00 N	9.70 0.87 -0.25 N	20.72 1.60 -4.00 N	25.87 1.84 -7.06 N	24.52 1.64 -7.75 N	24.68 1.67 -7.75 N	28.45 2.06 -7.23 N	25.11 1.99 -5.29 N	76.22 1.33 -63.19 N	88.31 1.96 -70.09 N	66.99 3.31 -36.79 N	78.67 4.88 -33.04 N	56.00 5.79 -2.37 N	51.48 4.20 -11.26 N	23.64 1.94 -2.70 N	4.37 0.37 0.00 N
KEDC_GLWD_GT5 24220	4.51 0.33 0.00 N	6.82 0.48 0.00 N	4.01 0.28 0.00 N	2.30 0.16 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.65 -0.05 0.00 N	-23.37 -1.66 0.00 N	22.70 1.86 0.00 N	9.70 0.87 -0.25 N	20.72 1.60 -4.00 N	25.87 1.84 -7.06 N	24.52 1.64 -7.75 N	24.68 1.67 -7.75 N	28.45 2.06 -7.23 N	25.11 1.99 -5.29 N	76.22 1.33 -63.19 N	88.31 1.96 -70.09 N	66.99 3.31 -36.79 N	78.67 4.88 -33.04 N	56.00 5.79 -2.37 N	51.48 4.20 -11.26 N	23.64 1.94 -2.70 N	4.37 0.37 0.00 N
KENSICO____ 23655	4.47 0.29 0.00 N	6.76 0.42 0.00 N	3.97 0.24 0.00 N	2.28 0.14 0.00 N	-5.87 -0.37 0.00 N	-18.02 -1.09 0.00 N	-1.69 -0.08 0.00 N	-23.22 -1.51 0.00 N	22.46 1.62 0.00 N	9.31 0.73 0.00 N	16.40 1.28 0.00 N	18.44 1.46 0.00 N	16.42 1.30 0.00 N	16.57 1.31 0.00 N	20.77 1.61 0.00 N	19.38 1.55 0.00 N	66.15 1.65 -53.37 N	76.72 1.65 -58.80 N	64.28 2.75 -34.62 N	73.79 3.98 -29.06 N	52.48 4.64 0.00 N	42.91 3.33 -3.56 N	20.53 1.54 0.00 N	4.31 0.30 0.00 N
KIAC_JFK_GT1 23816	4.49 0.30 0.00 N	6.79 0.45 0.00 N	3.98 0.25 0.00 N	2.28 0.14 0.00 N	-5.88 -0.38 0.00 N	-18.04 -1.12 0.00 N	-1.70 -0.09 0.00 N	-23.24 -1.53 0.00 N	22.40 1.56 0.00 N	9.31 0.73 0.00 N	16.35 1.23 0.00 N	18.44 1.47 0.00 N	16.43 1.31 0.00 N	16.58 1.32 0.00 N	20.79 1.63 0.00 N	19.44 1.61 0.00 N	66.38 1.11 -53.57 N	77.02 1.73 -59.02 N	64.55 2.89 -34.75 N	74.02 4.10 -29.17 N	52.66 4.82 0.00 N	43.03 3.44 -3.57 N	20.62 1.63 0.00 N	4.31 0.31 0.00 N
KIAC_JFK_GT2 23817	4.49 0.30 0.00 N	6.79 0.45 0.00 N	3.98 0.25 0.00 N	2.28 0.14 0.00 N	-5.88 -0.38 0.00 N	-18.04 -1.12 0.00 N	-1.70 -0.09 0.00 N	-23.24 -1.53 0.00 N	22.40 1.56 0.00 N	9.31 0.73 0.00 N	16.35 1.23 0.00 N	18.44 1.47 0.00 N	16.43 1.31 0.00 N	16.58 1.32 0.00 N	20.79 1.63 0.00 N	19.44 1.61 0.00 N	66.38 1.11 -53.57 N	77.02 1.73 -59.02 N	64.55 2.89 -34.75 N	74.02 4.10 -29.17 N	52.66 4.82 0.00 N	43.03 3.44 -3.57 N	20.62 1.63 0.00 N	4.31 0.31 0.00 N
KINTIGH____ 23543	3.89 -0.29 0.00 N	5.89 -0.45 0.00 N	3.50 -0.23 0.00 N	2.01 -0.13 0.00 N	-5.26 0.24 0.00 N	-16.23 0.70 0.00 N	-1.64 -0.04 0.00 N	-21.09 0.62 0.00 N	19.84 -0.99 0.00 N	7.99 -0.58 0.00 N	14.18 -0.94 0.00 N	15.72 -1.26 0.00 N	14.11 -1.01 0.00 N	14.21 -1.06 0.00 N	17.73 -1.43 0.00 N	16.58 -1.25 0.00 N	17.83 -0.81 -6.95 N	22.46 -1.45 -7.65 N	28.75 -2.65 -4.51 N	40.52 -4.01 -3.78 N	43.18 -4.67 0.00 N	33.18 -3.31 -0.46 N	17.62 -1.37 0.00 N	3.66 -0.34 0.00 N
LEDERLE____ 23769	4.49 0.31 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.93 -0.43 0.00 N	-18.17 -1.24 0.00 N	-1.71 -0.10 0.00 N	-23.45 -1.74 0.00 N	22.65 1.81 0.00 N	9.35 0.78 0.00 N	16.51 1.39 0.00 N	18.55 1.57 0.00 N	16.50 1.38 0.00 N	16.65 1.39 0.00 N	20.86 1.70 0.00 N	19.47 1.64 0.00 N	64.58 1.15 -51.73 N	75.02 1.76 -57.00 N	63.38 2.92 -33.56 N	73.12 4.20 -28.17 N	52.74 4.90 0.00 N	42.98 3.51 -3.45 N	20.64 1.65 0.00 N	4.33 0.33 0.00 N
LINDEN COGEN____ 23786	4.46 0.28 0.00 N	6.75 0.41 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.00 -1.07 0.00 N	-1.70 -0.09 0.00 N	-23.14 -1.42 0.00 N	22.43 1.59 0.00 N	9.31 0.73 0.00 N	16.40 1.29 0.00 N	18.49 1.51 0.00 N	16.48 1.37 0.00 N	16.67 1.41 0.00 N	20.89 1.73 0.00 N	19.52 1.70 0.00 N	66.41 1.14 -53.57 N	77.03 1.75 -59.02 N	61.39 2.91 -31.57 N	74.11 4.19 -29.17 N	75.71 4.95 -22.91 N	42.19 3.56 -2.61 N	12.28 1.63 8.35 N	4.32 0.31 0.00 N
LIPA_MISC_IPP 23656	4.49 0.31 0.00 N	6.79 0.45 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.46 0.00 N	-18.22 -1.29 0.00 N	-1.56 0.05 0.00 N	-23.02 -1.31 0.00 N	22.54 1.70 0.00 N	9.26 0.85 0.16 N	15.54 1.66 1.25 N	19.86 1.94 -0.94 N	17.90 1.74 -1.03 N	18.03 1.74 -1.03 N	22.26 2.14 -0.96 N	20.64 2.11 -0.70 N	67.44 1.38 -54.37 N	77.18 2.08 -58.84 N	65.53 3.58 -35.04 N	75.69 5.19 -29.74 N	54.30 6.15 -0.31 N	46.89 4.51 -6.36 N	23.25 2.04 -2.21 N	4.35 0.35 0.00 N
LISF____SOLAR 323691	4.50 0.32 0.00 N	6.79 0.45 0.00 N	4.03 0.31 0.00 N	2.32 0.18 0.00 N	-5.97 -0.47 0.00 N	-18.23 -1.30 0.00 N	-1.56 0.05 0.00 N	-23.02 -1.31 0.00 N	22.54 1.71 0.00 N	9.27 0.85 0.16 N	15.55 1.66 1.23 N	19.87 1.93 -0.95 N	17.91 1.74 -1.04 N	18.04 1.74 -1.04 N	22.28 2.14 -0.97 N	20.66 2.12 -0.71 N	67.48 1.40 -54.39 N	77.24 2.11 -58.86 N	65.57 3.63 -35.04 N	75.74 5.24 -29.75 N	54.36 6.20 -0.31 N	46.93 4.54 -6.37 N	23.26 2.05 -2.21 N	4.36 0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LITTLE FALLS___HYD 24013	4.36 0.18 0.00 N	6.65 0.32 0.00 N	3.89 0.16 0.00 N	2.24 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.75 -0.82 0.00 N	-1.72 -0.11 0.00 N	-22.82 -1.12 0.00 N	22.06 1.22 0.00 N	9.01 0.43 0.00 N	16.02 0.90 0.00 N	18.01 1.03 0.00 N	16.05 0.93 0.00 N	16.18 0.92 0.00 N	20.33 1.18 0.00 N	19.03 1.20 0.00 N	11.15 0.86 1.40 N	15.75 1.03 1.55 N	27.74 1.75 0.91 N	42.88 2.89 0.77 N	51.23 3.39 0.00 N	38.37 2.45 0.09 N	20.14 1.14 0.00 N	4.16 0.15 0.00 N	
LI_NEWBRDGE___DRP 323616	4.50 0.31 0.00 N	6.79 0.45 0.00 N	4.01 0.28 0.00 N	2.31 0.17 0.00 N	-5.92 -0.42 0.00 N	-18.13 -1.20 0.00 N	-1.60 0.01 0.00 N	-23.15 -1.44 0.00 N	22.59 1.76 0.00 N	9.23 0.86 0.21 N	14.98 1.67 1.80 N	19.20 1.94 -0.28 N	17.16 1.73 -0.31 N	17.33 1.75 -0.31 N	21.60 2.15 -0.30 N	20.12 2.08 -0.21 N	66.46 1.34 -53.42 N	75.91 2.01 -57.64 N	65.20 3.45 -34.85 N	75.19 5.05 -29.39 N	53.83 5.89 -0.09 N	46.21 4.35 -5.83 N	23.16 2.01 -2.16 N	4.38 0.38 0.00 N	
LONG_LAKE_PHOENIX 24014	4.07 -0.11 0.00 N	6.18 -0.16 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.59 0.34 0.00 N	-1.61 0.01 0.00 N	-21.41 0.30 0.00 N	20.49 -0.35 0.00 N	8.39 -0.18 0.00 N	14.87 -0.25 0.00 N	16.67 -0.31 0.00 N	14.86 -0.26 0.00 N	14.99 -0.27 0.00 N	18.79 -0.37 0.00 N	17.52 -0.31 0.00 N	15.58 -0.18 -4.07 N	20.51 -0.23 -4.48 N	29.03 -0.51 -2.64 N	42.13 -0.84 -2.21 N	46.83 -1.01 0.00 N	35.50 -0.79 -0.27 N	18.64 -0.36 0.00 N	3.89 -0.11 0.00 N	
LOVETT___3 23632	4.44 0.26 0.00 N	6.72 0.38 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.84 -0.34 0.00 N	-17.90 -0.97 0.00 N	-1.68 -0.07 0.00 N	-23.06 -1.35 0.00 N	22.31 1.47 0.00 N	9.25 0.68 0.00 N	16.29 1.17 0.00 N	18.31 1.33 0.00 N	16.29 1.17 0.00 N	16.44 1.18 0.00 N	20.60 1.44 0.00 N	19.22 1.39 0.00 N	64.56 0.98 -51.88 N	74.94 1.52 -57.16 N	63.08 2.52 -33.66 N	72.58 3.58 -28.25 N	52.01 4.17 0.00 N	42.46 2.98 -3.46 N	20.34 1.34 0.00 N	4.27 0.27 0.00 N	
LOVETT___4 23642	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.02 -1.09 0.00 N	-1.69 -0.09 0.00 N	-23.22 -1.51 0.00 N	22.46 1.62 0.00 N	9.31 0.74 0.00 N	16.40 1.28 0.00 N	18.43 1.45 0.00 N	16.40 1.28 0.00 N	16.55 1.28 0.00 N	20.73 1.57 0.00 N	19.35 1.52 0.00 N	64.67 1.07 -51.90 N	75.09 1.64 -57.18 N	63.29 2.72 -33.67 N	72.92 3.90 -28.26 N	52.39 4.55 0.00 N	42.73 3.25 -3.46 N	20.48 1.48 0.00 N	4.30 0.30 0.00 N	
LOVETT___5 23593	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.02 -1.09 0.00 N	-1.69 -0.09 0.00 N	-23.22 -1.51 0.00 N	22.46 1.62 0.00 N	9.31 0.74 0.00 N	16.40 1.28 0.00 N	18.43 1.45 0.00 N	16.40 1.28 0.00 N	16.55 1.28 0.00 N	20.73 1.57 0.00 N	19.35 1.52 0.00 N	64.67 1.07 -51.90 N	75.09 1.64 -57.18 N	63.29 2.72 -33.67 N	72.92 3.90 -28.26 N	52.39 4.55 0.00 N	42.73 3.25 -3.46 N	20.48 1.48 0.00 N	4.30 0.30 0.00 N	
LOWER RAQUET___HYD 24057	4.09 -0.09 0.00 N	6.20 -0.14 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.39 0.11 0.00 N	-16.64 0.29 0.00 N	-1.59 0.02 0.00 N	-21.19 0.52 0.00 N	20.25 -0.58 0.00 N	8.32 -0.26 0.00 N	14.66 -0.46 0.00 N	16.51 -0.47 0.00 N	14.59 -0.53 0.00 N	14.73 -0.54 0.00 N	18.44 -0.72 0.00 N	16.97 -0.86 0.00 N	11.05 -0.65 0.00 N	15.20 -1.06 0.00 N	25.33 -1.58 0.00 N	39.01 -1.74 0.00 N	45.85 -2.00 0.00 N	34.59 -1.43 0.00 N	18.59 -0.40 0.00 N	3.95 -0.05 0.00 N	
LOWER___HUDSON 24059	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.83 -0.33 0.00 N	-17.87 -0.94 0.00 N	-1.68 -0.07 0.00 N	-23.05 -1.34 0.00 N	22.30 1.46 0.00 N	9.22 0.64 0.00 N	16.25 1.13 0.00 N	18.29 1.31 0.00 N	16.29 1.17 0.00 N	16.45 1.19 0.00 N	20.66 1.50 -0.01 N	19.20 1.37 0.00 N	80.70 0.92 -68.08 N	92.58 1.32 -75.00 N	73.30 2.24 -44.16 N	81.16 3.34 -37.07 N	51.59 3.74 0.00 N	43.45 2.90 -4.54 N	20.40 1.41 0.00 N	4.29 0.29 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	4.09 -0.09 0.00 N	6.19 -0.15 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.59 0.02 0.00 N	-21.26 0.45 0.00 N	20.36 -0.47 0.00 N	8.35 -0.22 0.00 N	14.78 -0.34 0.00 N	16.64 -0.34 0.00 N	14.76 -0.36 0.00 N	14.89 -0.37 0.00 N	18.67 -0.49 0.00 N	17.28 -0.55 0.00 N	11.30 -0.39 0.00 N	15.66 -0.60 0.00 N	25.95 -0.95 0.00 N	39.70 -1.06 0.00 N	46.62 -1.23 0.00 N	35.11 -0.92 0.00 N	18.71 -0.29 0.00 N	3.95 -0.06 0.00 N	
LYONS_FALL_HYD 23570	4.15 -0.03 0.00 N	6.29 -0.05 0.00 N	3.70 -0.03 0.00 N	2.12 -0.02 0.00 N	-5.49 0.01 0.00 N	-16.89 0.04 0.00 N	-1.63 -0.02 0.00 N	-21.77 -0.06 0.00 N	20.87 0.03 0.00 N	8.56 -0.01 0.00 N	15.19 0.07 0.00 N	17.07 0.09 0.00 N	15.20 0.08 0.00 N	15.33 0.07 0.00 N	19.24 0.08 0.00 N	17.90 0.07 0.00 N	11.78 0.08 0.00 N	16.41 0.15 0.00 N	27.10 0.20 0.00 N	41.15 0.40 0.00 N	48.28 0.44 0.00 N	36.24 0.22 0.00 N	19.13 0.14 0.00 N	4.00 0.00 0.00 N	
MADISON___COUNTY_LFGE 323628	4.20 0.02 0.00 N	6.37 0.03 0.00 N	3.74 0.02 0.00 N	2.15 0.01 0.00 N	-5.60 -0.10 0.00 N	-17.17 -0.25 0.00 N	-1.72 -0.11 0.00 N	-22.19 -0.48 0.00 N	21.16 0.32 0.00 N	8.67 0.09 0.00 N	15.41 0.29 0.00 N	17.29 0.31 0.00 N	15.41 0.29 0.00 N	15.55 0.29 0.00 N	19.53 0.37 0.00 N	18.19 0.36 0.00 N	11.97 0.27 0.00 N	16.68 0.42 0.00 N	27.50 0.60 0.00 N	41.72 0.97 0.00 N	48.95 1.11 0.00 N	36.75 0.72 0.00 N	19.40 0.40 0.00 N	4.04 0.04 0.00 N	
MAPLE RIDGE_WT_1 323574	4.08 -0.10 0.00 N	6.17 -0.17 0.00 N	3.63 -0.10 0.00 N	2.08 -0.06 0.00 N	-5.35 0.16 0.00 N	-16.50 0.43 0.00 N	-1.58 0.03 0.00 N	-21.11 0.60 0.00 N	20.34 -0.50 0.00 N	8.41 -0.16 0.00 N	14.80 -0.32 0.00 N	16.57 -0.41 0.00 N	14.73 -0.39 0.00 N	14.88 -0.39 0.00 N	18.69 -0.47 0.00 N	17.36 -0.46 0.00 N	8.41 -0.31 2.98 N	12.55 -0.44 3.28 N	24.31 -0.66 1.93 N	38.38 -0.75 1.62 N	47.14 -0.70 0.00 N	35.36 -0.46 0.20 N	18.85 -0.14 0.00 N	3.98 -0.02 0.00 N	
MAPLE RIDGE_WT_2 323611	4.08 -0.10 0.00 N	6.17 -0.17 0.00 N	3.63 -0.10 0.00 N	2.08 -0.06 0.00 N	-5.35 0.16 0.00 N	-16.50 0.43 0.00 N	-1.58 0.03 0.00 N	-21.11 0.60 0.00 N	20.34 -0.50 0.00 N	8.41 -0.16 0.00 N	14.80 -0.32 0.00 N	16.57 -0.41 0.00 N	14.73 -0.39 0.00 N	14.88 -0.39 0.00 N	18.69 -0.47 0.00 N	17.36 -0.46 0.00 N	8.41 -0.31 2.98 N	12.55 -0.44 3.28 N	24.31 -0.66 1.93 N	38.38 -0.75 1.62 N	47.14 -0.70 0.00 N	35.36 -0.46 0.20 N	18.85 -0.14 0.00 N	3.98 -0.02 0.00 N	
MG INDUSTRY___DRP	4.40	6.67	3.92	2.25	-5.78	-17.75	-1.67	-22.83	22.03	9.08	16.02	18.01	16.03	16.18	20.32	18.90	79.48	91.18	72.14	79.83	50.81	42.69	20.07	4.22	

24185	0.22 0.00 N	0.33 0.00 N	0.19 0.00 N	0.11 0.00 N	-0.28 0.00 N	-0.82 0.00 N	-0.06 0.00 N	-1.12 0.00 N	1.19 0.00 N	0.50 0.00 N	0.89 0.00 N	1.03 0.00 N	0.91 0.00 N	0.92 0.00 N	1.15 0.00 N	1.07 0.00 N	0.72 -67.06 N	1.03 -73.88 N	1.74 -43.50 N	2.56 -36.52 N	2.96 0.00 N	2.19 -4.47 N	1.07 0.00 N	0.22 0.00 N
MID___OSWEGATCHIE_HYD 23849	4.09 -0.09 0.00 N	6.19 -0.15 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.59 0.02 0.00 N	-21.26 0.45 0.00 N	20.36 -0.47 0.00 N	8.35 -0.22 0.00 N	14.78 -0.34 0.00 N	16.64 -0.34 0.00 N	14.76 -0.36 0.00 N	14.89 -0.37 0.00 N	18.67 -0.49 0.00 N	17.28 -0.55 0.00 N	11.30 -0.39 0.00 N	15.66 -0.60 0.00 N	25.95 -0.95 0.00 N	39.70 -1.06 0.00 N	46.62 -1.23 0.00 N	35.11 -0.92 0.00 N	18.71 -0.29 0.00 N	3.95 -0.06 0.00 N
MID___RAQUETTE_HYD 23851	4.09 -0.09 0.00 N	6.20 -0.14 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.39 0.11 0.00 N	-16.64 0.29 0.00 N	-1.59 0.02 0.00 N	-21.19 0.52 0.00 N	20.25 -0.58 0.00 N	8.32 -0.26 0.00 N	14.66 -0.46 0.00 N	16.51 -0.47 0.00 N	14.59 -0.53 0.00 N	14.73 -0.54 0.00 N	18.44 -0.72 0.00 N	16.97 -0.86 0.00 N	11.05 -0.65 0.00 N	15.20 -1.06 0.00 N	25.33 -1.58 0.00 N	39.01 -1.74 0.00 N	45.85 -2.00 0.00 N	34.59 -1.43 0.00 N	18.59 -0.40 0.00 N	3.95 -0.05 0.00 N
MILLIKEN___1 23584	4.15 -0.03 0.00 N	6.31 -0.03 0.00 N	3.71 -0.02 0.00 N	2.13 -0.01 0.00 N	-5.50 0.00 0.00 N	-16.93 0.00 0.00 N	-1.63 -0.02 0.00 N	-21.98 -0.27 0.00 N	21.05 0.22 0.00 N	8.62 0.04 0.00 N	15.28 0.16 0.00 N	17.12 0.14 0.00 N	15.26 0.14 0.00 N	15.29 0.02 0.00 N	19.15 -0.01 0.00 N	17.87 0.04 0.00 N	21.63 0.06 -9.87 N	27.22 0.08 -10.88 N	33.26 -0.04 -6.41 N	45.78 -0.34 -5.38 N	47.34 -0.51 0.00 N	36.28 -0.40 -0.66 N	19.01 0.01 0.00 N	3.97 -0.03 0.00 N
MILLIKEN___2 23585	4.15 -0.03 0.00 N	6.31 -0.03 0.00 N	3.71 -0.02 0.00 N	2.13 -0.01 0.00 N	-5.50 0.00 0.00 N	-16.93 0.00 0.00 N	-1.63 -0.02 0.00 N	-21.98 -0.27 0.00 N	21.05 0.22 0.00 N	8.62 0.04 0.00 N	15.28 0.16 0.00 N	17.12 0.14 0.00 N	15.26 0.14 0.00 N	15.29 0.02 0.00 N	19.15 -0.01 0.00 N	17.87 0.04 0.00 N	21.63 0.06 -9.87 N	27.22 0.08 -10.88 N	33.26 -0.04 -6.41 N	45.78 -0.34 -5.38 N	47.34 -0.51 0.00 N	36.28 -0.40 -0.66 N	19.01 0.01 0.00 N	3.97 -0.03 0.00 N
MILLIKEN___DIESEL 23629	4.15 -0.03 0.00 N	6.31 -0.03 0.00 N	3.71 -0.02 0.00 N	2.13 -0.01 0.00 N	-5.50 0.00 0.00 N	-16.93 0.00 0.00 N	-1.63 -0.02 0.00 N	-21.98 -0.27 0.00 N	21.05 0.22 0.00 N	8.62 0.04 0.00 N	15.28 0.16 0.00 N	17.12 0.14 0.00 N	15.26 0.14 0.00 N	15.29 0.02 0.00 N	19.15 -0.01 0.00 N	17.87 0.04 0.00 N	21.63 0.06 -9.87 N	27.22 0.08 -10.88 N	33.26 -0.04 -6.41 N	45.78 -0.34 -5.38 N	47.34 -0.51 0.00 N	36.28 -0.40 -0.66 N	19.01 0.01 0.00 N	3.97 -0.03 0.00 N
MILLSEAT___LFGE 323607	3.96 -0.23 0.00 N	6.00 -0.34 0.00 N	3.56 -0.17 0.00 N	2.05 -0.09 0.00 N	-5.36 0.14 0.00 N	-16.56 0.36 0.00 N	-1.68 -0.07 0.00 N	-21.66 0.05 0.00 N	20.37 -0.47 0.00 N	8.17 -0.41 0.00 N	14.52 -0.60 0.00 N	16.08 -0.90 0.00 N	14.45 -0.67 0.00 N	14.54 -0.73 0.00 N	18.13 -1.04 0.00 N	16.99 -0.84 0.00 N	18.74 -0.51 -7.56 N	23.54 -1.06 -8.33 N	29.81 -2.00 -4.90 N	41.90 -2.97 -4.12 N	44.53 -3.31 0.00 N	34.18 -2.35 -0.50 N	18.04 -0.96 0.00 N	3.76 -0.25 0.00 N
MODEL_CITY_ENERGY 24167	3.88 -0.30 0.00 N	5.89 -0.45 0.00 N	3.50 -0.23 0.00 N	2.01 -0.13 0.00 N	-5.28 0.22 0.00 N	-16.32 0.60 0.00 N	-1.66 -0.05 0.00 N	-21.30 0.41 0.00 N	19.95 -0.89 0.00 N	7.98 -0.59 0.00 N	14.16 -0.96 0.00 N	15.65 -1.33 0.00 N	14.06 -1.06 0.00 N	14.15 -1.11 0.00 N	17.63 -1.53 0.00 N	16.52 -1.31 0.00 N	18.81 -0.84 -7.96 N	23.44 -1.59 -8.77 N	29.18 -2.89 -5.16 N	40.80 -4.29 -4.33 N	43.06 -4.79 0.00 N	33.18 -3.37 -0.53 N	17.55 -1.45 0.00 N	3.66 -0.34 0.00 N
MODERN_LFGE___ 323580	3.88 -0.30 0.00 N	5.89 -0.45 0.00 N	3.50 -0.23 0.00 N	2.01 -0.13 0.00 N	-5.28 0.22 0.00 N	-16.32 0.60 0.00 N	-1.66 -0.05 0.00 N	-21.30 0.41 0.00 N	19.95 -0.89 0.00 N	7.98 -0.59 0.00 N	14.16 -0.96 0.00 N	15.65 -1.33 0.00 N	14.06 -1.06 0.00 N	14.15 -1.11 0.00 N	17.63 -1.53 0.00 N	16.52 -1.31 0.00 N	18.81 -0.84 -7.96 N	23.44 -1.59 -8.77 N	29.18 -2.89 -5.16 N	40.80 -4.29 -4.33 N	43.06 -4.79 0.00 N	33.18 -3.37 -0.53 N	17.55 -1.45 0.00 N	3.66 -0.34 0.00 N
MOHAWK_PAPER___DRP 24187	4.44 0.26 0.00 N	6.73 0.39 0.00 N	3.95 0.22 0.00 N	2.26 0.12 0.00 N	-5.83 -0.32 0.00 N	-17.85 -0.92 0.00 N	-1.68 -0.07 0.00 N	-23.00 -1.29 0.00 N	22.23 1.39 0.00 N	9.17 0.59 0.00 N	16.17 1.05 0.00 N	18.20 1.22 0.00 N	16.20 1.08 0.00 N	16.36 1.09 0.00 N	20.55 1.39 -0.01 N	19.07 1.24 0.00 N	81.24 0.83 -68.72 N	93.17 1.20 -75.71 N	73.50 2.02 -44.58 N	81.19 3.02 -37.42 N	51.29 3.45 0.00 N	43.19 2.58 -4.58 N	20.28 1.28 0.00 N	4.27 0.26 0.00 N
MONGAUP___HYD 23641	4.45 0.27 0.00 N	6.76 0.42 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.41 0.00 N	-18.17 -1.24 0.00 N	-1.81 -0.20 0.00 N	-23.60 -1.89 0.00 N	22.56 1.72 0.00 N	9.17 0.60 0.00 N	16.30 1.18 0.00 N	18.30 1.32 0.00 N	16.19 1.07 0.00 N	16.28 1.01 0.00 N	20.42 1.25 0.00 N	19.05 1.22 0.00 N	61.87 0.88 -49.30 N	71.95 1.37 -54.31 N	61.16 2.28 -31.98 N	70.94 3.34 -26.84 N	51.99 4.15 0.00 N	42.23 2.92 -3.28 N	20.43 1.43 0.00 N	4.24 0.24 0.00 N
MONTAUK___DIESEL 23721	4.69 0.51 0.00 N	7.06 0.72 0.00 N	4.16 0.43 0.00 N	2.39 0.25 0.00 N	-6.15 -0.65 0.00 N	-18.79 -1.86 0.00 N	-1.60 0.01 0.00 N	-23.81 -2.11 0.00 N	23.43 2.60 0.00 N	9.78 1.37 0.16 N	16.43 2.55 1.24 N	20.89 2.96 -0.94 N	18.81 2.65 -1.04 N	18.95 2.65 -1.04 N	23.38 3.25 -0.97 N	21.71 3.17 -0.71 N	68.24 2.16 -54.38 N	78.43 3.32 -58.85 N	67.53 5.58 -35.04 N	78.62 8.12 -29.75 N	57.66 9.51 -0.31 N	49.22 6.83 -6.36 N	24.27 3.06 -2.21 N	4.56 0.56 0.00 N
MUNSVILLE_WIND_PWR 323609	4.32 0.14 0.00 N	6.63 0.30 0.00 N	3.85 0.12 0.00 N	2.21 0.07 0.00 N	-5.78 -0.28 0.00 N	-17.97 -1.04 0.00 N	-1.83 -0.22 0.00 N	-23.55 -1.84 0.00 N	22.31 1.47 0.00 N	9.00 0.43 0.00 N	16.11 0.99 0.00 N	18.04 1.05 0.00 N	16.07 0.95 0.00 N	16.24 0.98 0.00 N	20.37 1.21 0.00 N	19.00 1.17 0.00 N	28.66 0.90 -16.07 N	35.30 1.33 -17.71 N	39.43 2.10 -10.42 N	52.82 3.31 -8.75 N	51.81 3.97 0.00 N	39.69 2.60 -1.07 N	20.37 1.37 0.00 N	4.16 0.16 0.00 N
N SALMON___HYD 24042	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.05 0.00 N	2.12 -0.02 0.00 N	-5.43 0.07 0.00 N	-16.85 0.08 0.00 N	-1.65 -0.04 0.00 N	-21.33 0.38 0.00 N	20.39 -0.45 0.00 N	8.34 -0.23 0.00 N	14.71 -0.41 0.00 N	16.61 -0.37 0.00 N	14.77 -0.35 0.00 N	14.94 -0.33 0.00 N	18.82 -0.34 0.00 N	17.43 -0.40 0.00 N	11.37 -0.32 0.00 N	15.75 -0.51 0.00 N	26.22 -0.69 0.00 N	39.95 -0.80 0.00 N	47.04 -0.80 0.00 N	35.59 -0.43 0.00 N	18.86 -0.14 0.00 N	4.03 0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N	
NARROWS_GT2_7 24242	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N	
NARROWS_GT2_8 24243	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N	
NEG CAPITAL___MECHNVIL 23645	4.51 0.33 0.00 N	6.82 0.48 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.86 -0.36 0.00 N	-17.98 -1.05 0.00 N	-1.68 -0.08 0.00 N	-23.23 -1.52 0.00 N	22.52 1.68 0.00 N	9.36 0.79 0.00 N	16.47 1.35 0.00 N	18.55 1.57 0.00 N	16.52 1.40 0.00 N	16.68 1.42 0.00 N	20.95 1.78 -0.01 N	19.48 1.65 0.00 N	81.18 1.12 -68.36 N	93.20 1.62 -75.31 N	73.98 2.73 -44.35 N	82.06 4.09 -37.23 N	52.43 4.59 0.00 N	44.09 3.51 -4.55 N	20.64 1.65 0.00 N	4.35 0.34 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	3.95 -0.23 0.00 N	5.98 -0.36 0.00 N	3.53 -0.20 0.00 N	2.03 -0.11 0.00 N	-5.27 0.23 0.00 N	-16.25 0.67 0.00 N	-1.60 0.01 0.00 N	-21.10 0.61 0.00 N	20.03 -0.80 0.00 N	8.16 -0.41 0.00 N	14.46 -0.66 0.00 N	16.15 -0.83 0.00 N	14.44 -0.67 0.00 N	14.60 -0.66 0.00 N	18.25 -0.91 0.00 N	17.04 -0.79 0.00 N	17.39 -0.48 -6.18 N	22.27 -0.80 -6.80 N	29.41 -1.50 -4.01 N	41.82 -2.29 -3.36 N	45.16 -2.69 0.00 N	34.44 -1.99 -0.41 N	18.11 -0.89 0.00 N	3.78 -0.23 0.00 N	
NEG CENTRAL___DRP 24199	4.12 -0.06 0.00 N	6.26 -0.08 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.47 0.03 0.00 N	-16.87 0.05 0.00 N	-1.63 -0.02 0.00 N	-21.95 -0.24 0.00 N	20.93 0.09 0.00 N	8.53 -0.04 0.00 N	15.14 0.02 0.00 N	16.93 -0.05 0.00 N	15.12 0.00 0.00 N	15.20 -0.06 0.00 N	19.01 -0.15 0.00 N	17.76 -0.08 0.00 N	18.50 0.00 -6.80 N	23.71 -0.05 -7.50 N	31.11 -0.20 -4.41 N	44.12 -0.34 -3.71 N	47.46 -0.38 0.00 N	36.11 -0.37 -0.45 N	18.88 -0.12 0.00 N	3.96 -0.05 0.00 N	
NEG CENTRAL___INDECK 23768	4.07 -0.11 0.00 N	6.20 -0.14 0.00 N	3.66 -0.06 0.00 N	2.11 -0.03 0.00 N	-5.50 0.00 0.00 N	-16.96 -0.04 0.00 N	-1.69 -0.08 0.00 N	-22.25 -0.54 0.00 N	21.02 0.19 0.00 N	8.48 -0.09 0.00 N	15.12 0.00 0.00 N	16.85 -0.13 0.00 N	15.08 -0.04 0.00 N	15.20 -0.06 0.00 N	18.95 -0.21 0.00 N	17.65 -0.18 0.00 N	20.73 -0.17 -9.21 N	26.06 -0.35 -10.14 N	32.22 -0.66 -5.97 N	44.67 -1.09 -5.01 N	46.27 -1.58 0.00 N	35.48 -1.16 -0.61 N	18.47 -0.52 0.00 N	3.92 -0.09 0.00 N	
NEG CENTRAL___SENECA 23627	4.11 -0.07 0.00 N	6.26 -0.08 0.00 N	3.68 -0.05 0.00 N	2.12 -0.02 0.00 N	-5.49 0.01 0.00 N	-16.88 0.05 0.00 N	-1.63 -0.03 0.00 N	-22.05 -0.35 0.00 N	20.99 0.15 0.00 N	8.54 -0.03 0.00 N	15.17 0.05 0.00 N	16.93 -0.05 0.00 N	15.11 -0.01 0.00 N	15.23 -0.04 0.00 N	19.04 -0.12 0.00 N	17.79 -0.03 0.00 N	19.35 0.04 -7.62 N	24.64 -0.01 -8.39 N	31.70 -0.15 -4.94 N	44.68 -0.22 -4.15 N	47.61 -0.23 0.00 N	36.25 -0.28 -0.51 N	18.91 -0.09 0.00 N	3.97 -0.04 0.00 N	
NEG CENTRAL___STATE_STREET 24147	4.22 0.04 0.00 N	6.42 0.09 0.00 N	3.79 0.06 0.00 N	2.18 0.04 0.00 N	-5.63 -0.12 0.00 N	-17.31 -0.38 0.00 N	-1.66 -0.06 0.00 N	-22.56 -0.85 0.00 N	21.59 0.75 0.00 N	8.80 0.22 0.00 N	15.64 0.52 0.00 N	17.52 0.54 0.00 N	15.63 0.51 0.00 N	15.51 0.25 0.00 N	19.39 0.24 0.00 N	18.11 0.28 0.00 N	18.73 0.24 -6.79 N	24.08 0.33 -7.48 N	31.70 0.39 -4.40 N	44.91 0.46 -3.70 N	48.33 0.49 0.00 N	36.77 0.29 -0.45 N	19.33 0.33 0.00 N	4.04 0.04 0.00 N	
NEG MILLWOOD___DRP 24198	4.51 0.33 0.00 N	6.83 0.49 0.00 N	4.01 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.15 -1.22 0.00 N	-1.70 -0.09 0.00 N	-23.43 -1.72 0.00 N	22.68 1.85 0.00 N	9.41 0.83 0.00 N	16.59 1.47 0.00 N	18.67 1.69 0.00 N	16.62 1.50 0.00 N	16.79 1.52 0.00 N	21.04 1.87 0.00 N	19.64 1.81 0.00 N	67.73 1.26 -54.78 N	78.53 1.92 -60.35 N	65.63 3.20 -35.54 N	75.24 4.66 -29.83 N	53.26 5.41 0.00 N	43.55 3.88 -3.65 N	20.80 1.80 0.00 N	4.35 0.35 0.00 N	
NEG NORTH_FLCN_SEA 23793	4.10 -0.08 0.00 N	6.23 -0.11 0.00 N	3.65 -0.07 0.00 N	2.10 -0.04 0.00 N	-5.36 0.14 0.00 N	-16.73 0.20 0.00 N	-1.68 -0.07 0.00 N	-20.92 0.79 0.00 N	19.95 -0.89 0.00 N	8.15 -0.42 0.00 N	14.34 -0.78 0.00 N	16.24 -0.75 0.00 N	14.47 -0.65 0.00 N	14.66 -0.60 0.00 N	18.54 -0.62 0.00 N	17.21 -0.62 0.00 N	11.23 -0.46 0.00 N	15.56 -0.71 0.00 N	25.87 -1.03 0.00 N	39.28 -1.47 0.00 N	46.33 -1.51 0.00 N	35.19 -0.83 0.00 N	18.55 -0.45 0.00 N	3.99 -0.01 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	4.06 -0.12 0.00 N	6.16 -0.17 0.00 N	3.62 -0.11 0.00 N	2.08 -0.06 0.00 N	-5.34 0.16 0.00 N	-16.61 0.32 0.00 N	-1.66 -0.05 0.00 N	-20.94 0.77 0.00 N	19.96 -0.88 0.00 N	8.16 -0.41 0.00 N	14.37 -0.75 0.00 N	16.24 -0.74 0.00 N	14.46 -0.66 0.00 N	14.64 -0.62 0.00 N	18.49 -0.67 0.00 N	17.16 -0.67 0.00 N	11.19 -0.51 0.00 N	15.49 -0.77 0.00 N	25.80 -1.11 0.00 N	39.16 -1.59 0.00 N	46.19 -1.65 0.00 N	35.01 -1.01 0.00 N	18.49 -0.51 0.00 N	3.96 -0.05 0.00 N	
NEG NORTH___ALICE_FALLS 23915	4.11 -0.07 0.00 N	6.24 -0.10 0.00 N	3.66 -0.07 0.00 N	2.10 -0.03 0.00 N	-5.39 0.11 0.00 N	-16.78 0.15 0.00 N	-1.68 -0.08 0.00 N	-21.10 0.61 0.00 N	20.12 -0.72 0.00 N	8.23 -0.35 0.00 N	14.48 -0.64 0.00 N	16.39 -0.59 0.00 N	14.61 -0.51 0.00 N	14.80 -0.46 0.00 N	18.71 -0.45 0.00 N	17.37 -0.46 0.00 N	11.34 -0.36 0.00 N	15.72 -0.54 0.00 N	26.16 -0.74 0.00 N	39.73 -1.01 0.00 N	46.84 -1.00 0.00 N	35.54 -0.48 0.00 N	18.74 -0.26 0.00 N	4.01 0.01 0.00 N	
NEG NORTH___LWR_SARANAC	4.11	6.24	3.66	2.10	-5.39	-16.78	-1.68	-21.10	20.12	8.23	14.48	16.39	14.61	14.80	18.71	17.37	11.34	15.72	26.16	39.73	46.84	35.54	18.74	4.01	

23913	-0.07 0.00 N	-0.10 0.00 N	-0.07 0.00 N	-0.03 0.00 N	0.11 0.00 N	0.15 0.00 N	-0.08 0.00 N	0.61 0.00 N	-0.72 0.00 N	-0.35 0.00 N	-0.64 0.00 N	-0.59 0.00 N	-0.51 0.00 N	-0.46 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.36 0.00 N	-0.54 0.00 N	-0.74 0.00 N	-1.01 0.00 N	-1.00 0.00 N	-0.48 0.00 N	-0.26 0.00 N	0.01 0.00 N
NEG NORTH___PLATTSBURG 23628	4.11 -0.07 0.00 N	6.24 -0.10 0.00 N	3.66 -0.07 0.00 N	2.10 -0.03 0.00 N	-5.39 0.11 0.00 N	-16.78 0.15 0.00 N	-1.68 -0.08 0.00 N	-21.10 0.61 0.00 N	20.12 -0.72 0.00 N	8.23 -0.35 0.00 N	14.48 -0.64 0.00 N	16.39 -0.59 0.00 N	14.61 -0.51 0.00 N	14.80 -0.46 0.00 N	18.71 -0.45 0.00 N	17.37 -0.46 0.00 N	11.34 -0.36 0.00 N	15.72 -0.54 0.00 N	26.16 -0.74 0.00 N	39.73 -1.01 0.00 N	46.84 -1.00 0.00 N	35.54 -0.48 0.00 N	18.74 -0.26 0.00 N	4.01 0.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	3.90 -0.29 0.00 N	5.91 -0.43 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.30 0.20 0.00 N	-16.37 0.56 0.00 N	-1.66 -0.06 0.00 N	-21.37 0.34 0.00 N	20.02 -0.82 0.00 N	8.01 -0.56 0.00 N	14.22 -0.90 0.00 N	15.71 -1.27 0.00 N	14.12 -1.00 0.00 N	14.20 -1.06 0.00 N	17.70 -1.46 0.00 N	16.59 -1.24 0.00 N	18.78 -0.79 -7.87 N	23.42 -1.51 -8.67 N	29.25 -2.76 -5.11 N	40.94 -4.10 -4.29 N	43.28 -4.56 0.00 N	33.32 -3.23 -0.52 N	17.62 -1.38 0.00 N	3.67 -0.33 0.00 N
NEG WEST___LANCASTR 23811	3.91 -0.27 0.00 N	5.99 -0.35 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.25 0.25 0.00 N	-16.20 0.73 0.00 N	-1.59 0.02 0.00 N	-21.25 0.46 0.00 N	20.06 -0.78 0.00 N	8.08 -0.49 0.00 N	14.32 -0.80 0.00 N	15.83 -1.15 0.00 N	14.14 -0.98 0.00 N	14.27 -1.00 0.00 N	17.81 -1.35 0.00 N	16.71 -1.12 0.00 N	20.54 -0.69 -9.53 N	25.51 -1.26 -10.50 N	30.86 -2.22 -6.18 N	42.70 -3.24 -5.19 N	44.29 -3.55 0.00 N	33.97 -2.69 -0.63 N	17.70 -1.29 0.00 N	3.74 -0.26 0.00 N
NEG_PENN_ALLEGHNY 23528	4.22 0.04 0.00 N	6.43 0.09 0.00 N	3.76 0.03 0.00 N	2.16 0.02 0.00 N	-5.56 -0.06 0.00 N	-17.09 -0.16 0.00 N	-1.62 -0.01 0.00 N	-22.20 -0.49 0.00 N	21.28 0.44 0.00 N	8.73 0.15 0.00 N	15.44 0.32 0.00 N	17.26 0.28 0.00 N	15.37 0.25 0.00 N	15.52 0.25 0.00 N	19.45 0.29 0.00 N	18.17 0.34 0.00 N	29.59 0.27 -17.63 N	36.02 0.34 -19.42 N	38.84 0.50 -11.44 N	51.10 0.75 -9.60 N	48.80 0.96 0.00 N	37.78 0.59 -1.17 N	19.24 0.24 0.00 N	4.07 0.07 0.00 N
NEG___GEN_MONROE 24207	4.04 -0.14 0.00 N	6.12 -0.21 0.00 N	3.63 -0.10 0.00 N	2.09 -0.05 0.00 N	-5.44 0.07 0.00 N	-16.78 0.15 0.00 N	-1.67 -0.06 0.00 N	-21.91 -0.19 0.00 N	20.74 -0.10 0.00 N	8.39 -0.19 0.00 N	14.90 -0.22 0.00 N	16.57 -0.41 0.00 N	14.84 -0.28 0.00 N	14.95 -0.31 0.00 N	18.67 -0.48 0.00 N	17.47 -0.36 0.00 N	18.16 -0.19 -6.66 N	23.15 -0.45 -7.34 N	30.26 -0.96 -4.32 N	42.92 -1.46 -3.63 N	46.17 -1.67 0.00 N	35.26 -1.21 -0.44 N	18.55 -0.44 0.00 N	3.86 -0.15 0.00 N
NEPA___ENERGY 23901	3.96 -0.23 0.00 N	6.11 -0.23 0.00 N	3.53 -0.20 0.00 N	2.03 -0.11 0.00 N	-5.23 0.27 0.00 N	-16.07 0.85 0.00 N	-1.53 0.08 0.00 N	-21.11 0.60 0.00 N	20.02 -0.81 0.00 N	8.12 -0.45 0.00 N	14.37 -0.75 0.00 N	15.88 -1.10 0.00 N	14.11 -1.01 0.00 N	14.28 -0.98 0.00 N	17.87 -1.29 0.00 N	16.80 -1.03 0.00 N	21.80 -0.63 -10.73 N	26.96 -1.13 -11.82 N	31.91 -1.96 -6.96 N	43.78 -2.82 -5.84 N	44.82 -3.02 0.00 N	34.26 -2.48 -0.71 N	17.67 -1.33 0.00 N	3.81 -0.19 0.00 N
NEVERSINK___HYD 23608	4.13 -0.05 0.00 N	6.25 -0.09 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.48 0.03 0.00 N	-16.83 0.10 0.00 N	-1.58 0.03 0.00 N	-21.79 -0.08 0.00 N	20.90 0.07 0.00 N	8.55 -0.02 0.00 N	15.19 0.07 0.00 N	17.11 0.12 0.00 N	15.25 0.13 0.00 N	15.36 0.10 0.00 N	19.26 0.10 0.00 N	17.98 0.15 0.00 N	56.41 0.20 -44.52 N	65.77 0.46 -49.05 N	56.51 0.73 -28.88 N	65.96 0.97 -24.24 N	48.88 1.04 0.00 N	39.54 0.55 -2.97 N	19.08 0.09 0.00 N	3.97 -0.03 0.00 N
NEWTON___FALLS_HYD 23847	4.09 -0.09 0.00 N	6.19 -0.15 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.59 0.02 0.00 N	-21.26 0.45 0.00 N	20.36 -0.47 0.00 N	8.35 -0.22 0.00 N	14.78 -0.34 0.00 N	16.64 -0.34 0.00 N	14.76 -0.36 0.00 N	14.89 -0.37 0.00 N	18.67 -0.49 0.00 N	17.28 -0.55 0.00 N	11.30 -0.39 0.00 N	15.66 -0.60 0.00 N	25.95 -0.95 0.00 N	39.70 -1.06 0.00 N	46.62 -1.23 0.00 N	35.11 -0.92 0.00 N	18.71 -0.29 0.00 N	3.95 -0.06 0.00 N
NIAGARA____ 23760	3.85 -0.33 0.00 N	5.83 -0.50 0.00 N	3.47 -0.26 0.00 N	2.00 -0.14 0.00 N	-5.24 0.26 0.00 N	-16.21 0.72 0.00 N	-1.66 -0.05 0.00 N	-21.08 0.63 0.00 N	19.75 -1.09 0.00 N	7.89 -0.68 0.00 N	14.00 -1.12 0.00 N	15.48 -1.50 0.00 N	13.91 -1.21 0.00 N	13.99 -1.27 0.00 N	17.43 -1.73 0.00 N	16.33 -1.50 0.00 N	18.58 -0.98 -7.86 N	23.13 -1.79 -8.66 N	28.77 -3.23 -5.10 N	40.22 -4.82 -4.28 N	42.44 -5.40 0.00 N	32.76 -3.79 -0.52 N	17.35 -1.65 0.00 N	3.61 -0.39 0.00 N
NINE_MILE_1 23575	4.04 -0.14 0.00 N	6.12 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.24 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.68 -0.34 -3.32 N	19.43 -0.49 -3.66 N	28.16 -0.90 -2.15 N	41.17 -1.39 -1.81 N	46.22 -1.62 0.00 N	35.03 -1.22 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N
NINE_MILE_2 23744	4.04 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.42 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.24 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.65 -0.34 -3.30 N	19.40 -0.49 -3.63 N	28.14 -0.90 -2.14 N	41.16 -1.38 -1.80 N	46.22 -1.62 0.00 N	35.04 -1.21 -0.22 N	18.42 -0.58 0.00 N	3.86 -0.15 0.00 N
NM_CAPITAL___DRP 24208	4.44 0.26 0.00 N	6.72 0.38 0.00 N	3.95 0.22 0.00 N	2.26 0.12 0.00 N	-5.81 -0.31 0.00 N	-17.84 -0.91 0.00 N	-1.68 -0.07 0.00 N	-22.97 -1.26 0.00 N	22.20 1.36 0.00 N	9.15 0.58 0.00 N	16.15 1.02 0.00 N	18.17 1.19 0.00 N	16.17 1.06 0.00 N	16.33 1.07 0.00 N	20.51 1.35 -0.01 N	19.04 1.21 0.00 N	80.61 0.81 -68.11 N	92.46 1.16 -75.04 N	73.04 1.95 -44.18 N	80.75 2.91 -37.09 N	51.15 3.31 0.00 N	43.06 2.49 -4.54 N	20.23 1.24 0.00 N	4.26 0.26 0.00 N
NM_CENTRAL___DRP 24181	4.12 -0.07 0.00 N	6.24 -0.09 0.00 N	3.67 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.45 0.06 0.00 N	-16.75 0.18 0.00 N	-1.62 -0.01 0.00 N	-21.65 0.06 0.00 N	20.71 -0.13 0.00 N	8.50 -0.07 0.00 N	15.05 -0.12 0.00 N	16.86 -0.12 0.00 N	15.03 -0.09 0.00 N	15.16 -0.10 0.00 N	19.00 -0.16 0.00 N	17.70 -0.13 0.00 N	15.86 -0.09 -4.25 N	20.83 -0.12 -4.68 N	29.35 -0.31 -2.75 N	42.54 -0.52 -2.31 N	47.24 -0.61 0.00 N	35.89 -0.42 -0.28 N	18.84 -0.16 0.00 N	3.95 -0.06 0.00 N

NM_FRONTIER___DRP 24179	3.87 -0.31 0.00 N	5.87 -0.47 0.00 N	3.49 -0.24 0.00 N	2.01 -0.13 0.00 N	-5.28 0.22 0.00 N	-16.31 0.62 0.00 N	-1.67 -0.06 0.00 N	-21.25 0.46 0.00 N	19.88 -0.96 0.00 N	7.94 -0.63 0.00 N	14.09 -1.04 0.00 N	15.56 -1.42 0.00 N	13.99 -1.13 0.00 N	14.08 -1.19 0.00 N	17.54 -1.63 0.00 N	16.43 -1.40 0.00 N	18.74 -0.91 -7.96 N	23.32 -1.71 -8.77 N	28.96 -3.11 -5.16 N	40.47 -4.61 -4.33 N	42.68 -5.16 0.00 N	32.94 -3.62 -0.53 N	17.45 -1.55 0.00 N	3.63 -0.37 0.00 N
NM_ST_REGIS___HYD 24053	4.10 -0.08 0.00 N	6.21 -0.12 0.00 N	3.66 -0.07 0.00 N	2.10 -0.04 0.00 N	-5.40 0.10 0.00 N	-16.70 0.23 0.00 N	-1.60 0.01 0.00 N	-21.21 0.50 0.00 N	20.28 -0.56 0.00 N	8.32 -0.25 0.00 N	14.67 -0.45 0.00 N	16.53 -0.46 0.00 N	14.63 -0.49 0.00 N	14.77 -0.49 0.00 N	18.52 -0.64 0.00 N	17.07 -0.76 0.00 N	11.12 -0.58 0.00 N	15.32 -0.94 0.00 N	25.53 -1.37 0.00 N	39.23 -1.52 0.00 N	46.12 -1.72 0.00 N	34.82 -1.20 0.00 N	18.65 -0.35 0.00 N	3.97 -0.04 0.00 N
NORTHPORT___1 23551	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.19 -1.26 0.00 N	-1.58 0.02 0.00 N	-23.12 -1.41 0.00 N	22.65 1.81 0.00 N	9.31 0.90 0.17 N	15.48 1.71 1.35 N	19.78 1.98 -0.82 N	17.81 1.79 -0.90 N	17.94 1.78 -0.90 N	22.19 2.19 -0.84 N	20.59 2.15 -0.61 N	67.24 1.35 -54.20 N	76.89 2.01 -58.62 N	65.37 3.46 -35.01 N	75.51 5.08 -29.68 N	54.11 5.99 -0.27 N	46.71 4.43 -6.26 N	23.25 2.06 -2.20 N	4.38 0.38 0.00 N
NORTHPORT___2 23552	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.19 -1.26 0.00 N	-1.58 0.02 0.00 N	-23.12 -1.41 0.00 N	22.65 1.81 0.00 N	9.31 0.90 0.17 N	15.48 1.71 1.35 N	19.78 1.98 -0.82 N	17.81 1.79 -0.90 N	17.94 1.78 -0.90 N	22.19 2.19 -0.84 N	20.59 2.15 -0.61 N	67.24 1.35 -54.20 N	76.89 2.01 -58.62 N	65.37 3.46 -35.01 N	75.51 5.08 -29.68 N	54.11 5.99 -0.27 N	46.71 4.43 -6.26 N	23.25 2.06 -2.20 N	4.38 0.38 0.00 N
NORTHPORT___3 23553	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.02 0.29 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.16 -1.23 0.00 N	-1.61 0.00 0.00 N	-23.18 -1.47 0.00 N	22.63 1.79 0.00 N	9.31 0.91 0.17 N	15.54 1.72 1.30 N	19.84 1.99 -0.87 N	17.86 1.79 -0.96 N	18.02 1.80 -0.96 N	22.26 2.21 -0.89 N	20.61 2.13 -0.65 N	67.32 1.35 -54.27 N	76.99 2.02 -58.71 N	65.40 3.48 -35.02 N	75.56 5.10 -29.71 N	54.10 5.97 -0.29 N	46.80 4.47 -6.30 N	23.26 2.06 -2.21 N	4.38 0.38 0.00 N
NORTHPORT___4 23650	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.02 0.29 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.16 -1.23 0.00 N	-1.61 0.00 0.00 N	-23.18 -1.47 0.00 N	22.63 1.79 0.00 N	9.31 0.91 0.17 N	15.54 1.72 1.30 N	19.84 1.99 -0.87 N	17.86 1.79 -0.96 N	18.02 1.80 -0.96 N	22.26 2.21 -0.89 N	20.61 2.13 -0.65 N	67.32 1.35 -54.27 N	76.99 2.02 -58.71 N	65.40 3.48 -35.02 N	75.56 5.10 -29.71 N	54.10 5.97 -0.29 N	46.80 4.47 -6.30 N	23.26 2.06 -2.21 N	4.38 0.38 0.00 N
NORTHPORT___IC 23718	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.19 -1.26 0.00 N	-1.58 0.02 0.00 N	-23.12 -1.41 0.00 N	22.65 1.81 0.00 N	9.31 0.90 0.17 N	15.48 1.71 1.35 N	19.78 1.98 -0.82 N	17.81 1.79 -0.90 N	17.94 1.78 -0.90 N	22.19 2.19 -0.84 N	20.59 2.15 -0.61 N	67.24 1.35 -54.20 N	76.89 2.01 -58.62 N	65.37 3.46 -35.01 N	75.51 5.08 -29.68 N	54.11 5.99 -0.27 N	46.71 4.43 -6.26 N	23.25 2.06 -2.20 N	4.38 0.38 0.00 N
NPX_GEN_1385_PROXY 323591	31.32 0.46 -25.06 N	24.99 0.87 -11.98 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.94 -0.44 0.00 N	-18.17 -1.24 0.00 N	31.24 1.72 -6.41 N	33.36 1.26 -15.14 N	43.92 1.84 -22.05 N	9.27 0.86 0.17 N	15.24 1.47 1.35 N	19.47 1.67 -0.82 N	17.62 1.60 -0.90 N	17.65 1.49 -0.90 N	21.84 1.84 -0.84 N	20.37 1.93 -0.61 N	48.61 1.66 -29.73 N	70.13 1.38 -55.03 N	64.68 2.77 -35.01 N	74.46 4.03 -29.68 N	52.87 4.75 -0.27 N	45.80 3.51 -6.26 N	22.90 1.71 -2.20 N	4.33 0.33 0.00 N
NPX_GEN_CSC 323557	31.25 0.40 -25.06 N	24.84 0.72 -11.98 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	31.26 1.74 -6.41 N	33.45 1.34 -15.14 N	43.88 1.81 -22.05 N	9.21 0.80 0.16 N	15.43 1.55 1.24 N	19.74 1.82 -0.94 N	17.79 1.64 -1.03 N	17.93 1.63 -1.03 N	22.13 2.00 -0.97 N	20.52 1.99 -0.70 N	49.05 2.03 -29.80 N	70.52 1.73 -55.07 N	65.37 3.43 -35.04 N	75.45 4.96 -29.74 N	54.03 5.87 -0.31 N	46.67 4.29 -6.36 N	23.12 1.91 -2.21 N	4.33 0.33 0.00 N
NSINS_S_GLNS_FALLS 23858	4.43 0.24 0.00 N	6.69 0.35 0.00 N	3.94 0.21 0.00 N	2.25 0.11 0.00 N	-5.79 -0.29 0.00 N	-17.72 -0.79 0.00 N	-1.64 -0.03 0.00 N	-22.91 -1.20 0.00 N	22.24 1.40 0.00 N	9.17 0.59 0.00 N	16.18 1.06 0.00 N	18.30 1.32 0.00 N	16.28 1.16 0.00 N	16.42 1.16 0.00 N	20.62 1.46 -0.01 N	19.18 1.35 0.00 N	82.36 0.94 -69.72 N	94.47 1.40 -76.81 N	74.50 2.37 -45.23 N	82.24 3.53 -37.96 N	51.76 3.91 0.00 N	43.85 3.18 -4.64 N	20.47 1.47 0.00 N	4.28 0.28 0.00 N
NUCOR_STEEL___DRP 24197	4.19 0.01 0.00 N	6.37 0.03 0.00 N	3.76 0.03 0.00 N	2.16 0.02 0.00 N	-5.57 -0.07 0.00 N	-17.17 -0.24 0.00 N	-1.65 -0.04 0.00 N	-22.36 -0.65 0.00 N	21.41 0.57 0.00 N	8.73 0.16 0.00 N	15.51 0.39 0.00 N	17.37 0.39 0.00 N	15.49 0.37 0.00 N	15.34 0.07 0.00 N	19.19 0.03 0.00 N	17.91 0.08 0.00 N	18.58 0.10 -6.78 N	23.86 0.13 -7.47 N	31.36 0.06 -4.40 N	44.39 -0.05 -3.69 N	47.73 -0.11 0.00 N	36.35 -0.13 -0.45 N	19.15 0.15 0.00 N	4.01 0.00 0.00 N
NYISO_LBMP_REFERENCE 24008	4.18 0.00 0.00 N	6.34 0.00 0.00 N	3.73 0.00 0.00 N	2.14 0.00 0.00 N	-5.50 0.00 0.00 N	-16.93 0.00 0.00 N	-1.61 0.00 0.00 N	-21.71 0.00 0.00 N	20.84 0.00 0.00 N	8.58 0.00 0.00 N	15.12 0.00 0.00 N	16.98 0.00 0.00 N	15.12 0.00 0.00 N	15.26 0.00 0.00 N	19.16 0.00 0.00 N	17.83 0.00 0.00 N	11.70 0.00 0.00 N	16.26 0.00 0.00 N	26.90 0.00 0.00 N	40.75 0.00 0.00 N	47.84 0.00 0.00 N	36.02 0.00 0.00 N	19.00 0.00 0.00 N	4.00 0.00 0.00 N
NYPA_BRENTWD____GT 24164	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.28 -1.36 0.00 N	-1.59 0.02 0.00 N	-23.28 -1.57 0.00 N	22.80 1.96 0.00 N	9.40 0.97 0.15 N	15.88 1.86 1.10 N	20.25 2.16 -1.11 N	18.28 1.94 -1.22 N	18.42 1.94 -1.22 N	22.68 2.38 -1.14 N	20.98 2.33 -0.83 N	67.79 1.48 -54.61 N	77.51 2.09 -59.15 N	65.63 3.64 -35.09 N	76.06 5.48 -29.83 N	54.78 6.57 -0.37 N	47.45 4.93 -6.49 N	23.50 2.28 -2.23 N	4.42 0.42 0.00 N
NYPA_GOWANUS____GT5 24156	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.15 -53.26 N	74.47 4.52 -29.21 N	76.08 5.32 -22.93 N	87.72 3.82 -47.88 N	88.44 1.77 -67.68 N	4.37 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
NYPA_GOWANUS____GT6 24157	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.15 -53.26 N	74.47 4.52 -29.21 N	76.08 5.32 -22.93 N	87.72 3.82 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	4.50 0.32 0.00 N	6.78 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.10 -1.18 0.00 N	-1.68 -0.07 0.00 N	-23.23 -1.52 0.00 N	22.47 1.64 0.00 N	9.34 0.76 0.00 N	16.46 1.34 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.55 1.72 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.67 2.99 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	4.50 0.32 0.00 N	6.78 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.10 -1.18 0.00 N	-1.68 -0.07 0.00 N	-23.23 -1.52 0.00 N	22.47 1.64 0.00 N	9.34 0.76 0.00 N	16.46 1.34 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.55 1.72 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.67 2.99 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
NYPA_KENT____GT 24152	4.51 0.32 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.34 -1.63 0.00 N	22.63 1.79 0.00 N	9.40 0.82 0.00 N	16.56 1.43 -0.01 N	18.65 1.65 -0.01 N	16.62 1.49 -0.02 N	16.80 1.53 -0.01 N	21.06 1.89 -0.01 N	19.67 1.83 -0.01 N	66.57 1.26 -53.61 N	77.22 1.89 -59.06 N	74.06 3.14 -44.02 N	74.45 4.50 -29.20 N	78.43 5.29 -25.30 N	87.40 3.79 -47.59 N	95.08 1.75 -74.33 N	4.37 0.36 0.00 N	
NYPA_POUCH1____GT 24155	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.67 -0.06 0.00 N	-23.23 -1.52 0.00 N	22.53 1.69 0.00 N	9.37 0.79 0.00 N	16.50 1.37 -0.02 N	18.58 1.58 -0.02 N	16.55 1.42 -0.02 N	16.75 1.47 -0.02 N	21.00 1.82 -0.02 N	19.61 1.77 -0.02 N	66.53 1.23 -53.61 N	77.15 1.82 -59.06 N	78.69 3.04 -48.75 N	74.31 4.36 -29.21 N	75.92 5.15 -22.93 N	87.60 3.70 -47.88 N	88.36 1.70 -67.68 N	4.36 0.36 0.00 N	
NYPA_VERNON____GT2 24162	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N	
NYPA_VERNON____GT3 24163	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N	
NYPA__ASTORIA_CC1 323568	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N	
NYPA__ASTORIA_CC2 323569	4.50 0.32 0.00 N	6.80 0.46 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.14 -1.21 0.00 N	-1.68 -0.07 0.00 N	-23.33 -1.62 0.00 N	22.61 1.77 0.00 N	9.38 0.81 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.46 0.00 N	16.76 1.49 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.55 1.24 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.31 3.71 -3.57 N	20.71 1.71 0.00 N	4.36 0.35 0.00 N	
NYPA__HOLTSVILL 23794	4.50 0.32 0.00 N	6.79 0.46 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.95 -0.44 0.00 N	-18.19 -1.27 0.00 N	-1.58 0.03 0.00 N	-23.10 -1.39 0.00 N	22.62 1.78 0.00 N	9.30 0.89 0.16 N	15.59 1.72 1.26 N	19.91 2.00 -0.92 N	17.94 1.81 -1.02 N	18.08 1.80 -1.02 N	22.32 2.21 -0.95 N	20.69 2.17 -0.69 N	67.45 1.40 -54.35 N	77.17 2.09 -58.82 N	65.54 3.60 -35.04 N	75.75 5.26 -29.74 N	54.38 6.23 -0.31 N	46.95 4.58 -6.35 N	23.29 2.09 -2.21 N	4.37 0.37 0.00 N	
NYPA__HELLGATE_GT1 24158	4.50 0.32 0.00 N	6.78 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.10 -1.18 0.00 N	-1.68 -0.07 0.00 N	-23.23 -1.52 0.00 N	22.47 1.64 0.00 N	9.34 0.76 0.00 N	16.46 1.34 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.55 1.72 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.67 2.99 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
NYPA__HELLGATE_GT2 24159	4.50 0.32 0.00 N	6.78 0.45 0.00 N	3.99 0.26 0.00 N	2.28 0.14 0.00 N	-5.90 -0.40 0.00 N	-18.10 -1.18 0.00 N	-1.68 -0.07 0.00 N	-23.23 -1.52 0.00 N	22.47 1.64 0.00 N	9.34 0.76 0.00 N	16.46 1.34 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.69 1.43 0.00 N	20.92 1.76 0.00 N	19.55 1.72 0.00 N	66.51 1.20 -53.61 N	77.13 1.81 -59.06 N	64.67 2.99 -34.78 N	74.22 4.28 -29.19 N	52.85 5.00 0.00 N	43.17 3.57 -3.57 N	20.64 1.64 0.00 N	4.35 0.35 0.00 N	
NYS_BARGE__HYD 23848	3.90 -0.28 0.00 N	5.92 -0.42 0.00 N	3.52 -0.21 0.00 N	2.03 -0.12 0.00 N	-5.31 0.19 0.00 N	-16.41 0.52 0.00 N	-1.67 -0.06 0.00 N	-21.41 0.30 0.00 N	20.07 -0.76 0.00 N	8.03 -0.54 0.00 N	14.26 -0.86 0.00 N	15.76 -1.22 0.00 N	14.16 -0.96 0.00 N	14.25 -1.01 0.00 N	17.76 -1.41 0.00 N	16.65 -1.18 0.00 N	18.75 -0.76 -7.80 N	23.40 -1.46 -8.59 N	29.29 -2.67 -5.06 N	41.04 -3.96 -4.25 N	43.43 -4.42 0.00 N	33.43 -3.12 -0.52 N	17.67 -1.32 0.00 N	3.69 -0.32 0.00 N	
O.H_GEN_BRUCE	30.26	22.89	3.47	2.00	-5.24	-16.19	27.91	4.00	28.02	7.90	14.01	15.49	13.93	14.01	17.46	16.35	21.20	19.45	28.68	40.18	42.52	32.79	17.38	36.19	

24063	-0.60 -25.06 N	-1.22 -11.98 N	-0.26 0.00 N	-0.14 0.00 N	0.27 0.00 N	0.74 0.00 N	-1.61 -6.41 N	-1.50 11.47 N	-1.52 -9.52 N	-0.68 0.00 N	-1.12 0.00 N	-1.49 0.00 N	-1.20 0.00 N	-1.26 0.00 N	-1.70 0.00 N	-1.49 0.00 N	-1.51 -5.48 N	-1.47 -7.20 N	-3.19 -4.97 N	-4.74 -4.17 N	-5.32 0.00 N	-3.75 -0.51 N	-1.62 0.00 N	-1.19 -18.44 N
OAK ORCHARD___HYD 24046	4.01 -0.17 0.00 N	6.07 -0.26 0.00 N	3.59 -0.14 0.00 N	2.07 -0.07 0.00 N	-5.38 0.12 0.00 N	-16.56 0.36 0.00 N	-1.64 -0.03 0.00 N	-21.55 0.16 0.00 N	20.43 -0.40 0.00 N	8.31 -0.27 0.00 N	14.72 -0.40 0.00 N	16.40 -0.58 0.00 N	14.68 -0.44 0.00 N	14.80 -0.46 0.00 N	18.50 -0.66 0.00 N	17.28 -0.55 0.00 N	17.78 -0.32 0.00 N	22.71 -0.61 -7.06 N	29.86 -1.20 -4.16 N	42.40 -1.84 -3.49 N	45.70 -2.14 0.00 N	34.91 -1.54 -0.43 N	18.36 -0.63 0.00 N	3.83 -0.18 0.00 N
OCC_CHEM___DRP 24175	3.88 -0.31 0.00 N	5.88 -0.46 0.00 N	3.50 -0.23 0.00 N	2.02 -0.13 0.00 N	-5.29 0.21 0.00 N	-16.34 0.58 0.00 N	-1.68 -0.07 0.00 N	-21.28 0.43 0.00 N	19.92 -0.92 0.00 N	7.95 -0.62 0.00 N	14.11 -1.01 0.00 N	15.59 -1.39 0.00 N	14.02 -1.10 0.00 N	14.10 -1.16 0.00 N	17.57 -1.60 0.00 N	16.46 -1.37 0.00 N	18.78 -0.89 -7.97 N	23.37 -1.68 -8.78 N	29.02 -3.05 -5.17 N	40.55 -4.55 -4.34 N	42.77 -5.07 0.00 N	33.00 -3.56 -0.53 N	17.48 -1.51 0.00 N	3.63 -0.37 0.00 N
OLIN_CORP_DRP 24177	3.87 -0.31 0.00 N	5.87 -0.47 0.00 N	3.49 -0.24 0.00 N	2.01 -0.13 0.00 N	-5.27 0.23 0.00 N	-16.29 0.64 0.00 N	-1.66 -0.05 0.00 N	-21.23 0.48 0.00 N	19.88 -0.96 0.00 N	7.95 -0.63 0.00 N	14.10 -1.02 0.00 N	15.59 -1.39 0.00 N	14.00 -1.12 0.00 N	14.09 -1.17 0.00 N	17.56 -1.60 0.00 N	16.45 -1.38 0.00 N	18.91 -0.89 -8.10 N	23.53 -1.67 -8.93 N	29.14 -3.02 -5.26 N	40.68 -4.49 -4.41 N	42.83 -5.02 0.00 N	33.03 -3.54 -0.54 N	17.47 -1.52 0.00 N	3.64 -0.36 0.00 N
ONONDAGA_REF_OCCRA 23987	4.14 -0.05 0.00 N	6.27 -0.06 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.04 0.00 N	-16.81 0.12 0.00 N	-1.62 -0.01 0.00 N	-21.75 -0.04 0.00 N	20.81 -0.03 0.00 N	8.54 -0.03 0.00 N	15.12 0.00 0.00 N	16.95 -0.04 0.00 N	15.11 -0.01 0.00 N	15.24 -0.03 0.00 N	19.10 -0.06 0.00 N	17.80 -0.03 0.00 N	17.01 -0.01 -5.32 N	22.14 0.01 -5.86 N	30.25 -0.10 -3.45 N	43.41 -0.24 -2.90 N	47.57 -0.27 0.00 N	36.17 -0.21 -0.35 N	18.94 -0.06 0.00 N	3.96 -0.04 0.00 N
ONONDAGA___COGEN 23986	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N
ONTARIO___LFGE 23819	4.11 -0.07 0.00 N	6.26 -0.08 0.00 N	3.68 -0.05 0.00 N	2.12 -0.02 0.00 N	-5.49 0.01 0.00 N	-16.88 0.05 0.00 N	-1.63 -0.03 0.00 N	-22.05 -0.35 0.00 N	20.99 0.15 0.00 N	8.54 -0.03 0.00 N	15.17 0.05 0.00 N	16.93 -0.05 0.00 N	15.11 -0.01 0.00 N	15.23 -0.04 0.00 N	19.04 -0.12 0.00 N	17.79 -0.03 0.00 N	19.35 0.04 -7.62 N	24.64 -0.01 -8.39 N	31.70 -0.15 -4.94 N	44.68 -0.22 -4.15 N	47.61 -0.23 0.00 N	36.25 -0.28 -0.51 N	18.91 -0.09 0.00 N	3.97 -0.04 0.00 N
OSWEGATCHIE___HYD 24044	4.09 -0.09 0.00 N	6.19 -0.15 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.60 0.32 0.00 N	-1.59 0.02 0.00 N	-21.26 0.45 0.00 N	20.36 -0.47 0.00 N	8.35 -0.22 0.00 N	14.78 -0.34 0.00 N	16.64 -0.34 0.00 N	14.76 -0.36 0.00 N	14.89 -0.37 0.00 N	18.67 -0.49 0.00 N	17.28 -0.55 0.00 N	11.30 -0.39 0.00 N	15.66 -0.60 0.00 N	25.95 -0.95 0.00 N	39.70 -1.06 0.00 N	46.62 -1.23 0.00 N	35.11 -0.92 0.00 N	18.71 -0.29 0.00 N	3.95 -0.06 0.00 N
OSWEGO___5 23606	4.07 -0.11 0.00 N	6.17 -0.16 0.00 N	3.63 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.38 0.13 0.00 N	-16.53 0.39 0.00 N	-1.58 0.03 0.00 N	-21.30 0.41 0.00 N	20.40 -0.44 0.00 N	8.38 -0.19 0.00 N	14.81 -0.31 0.00 N	16.60 -0.38 0.00 N	14.80 -0.32 0.00 N	14.93 -0.34 0.00 N	18.71 -0.45 0.00 N	17.44 -0.39 0.00 N	15.26 -0.25 -3.81 N	20.10 -0.36 -4.20 N	28.69 -0.68 -2.47 N	41.76 -1.06 -2.08 N	46.61 -1.24 0.00 N	35.35 -0.93 -0.25 N	18.56 -0.44 0.00 N	3.89 -0.12 0.00 N
OSWEGO___6 23613	4.07 -0.11 0.00 N	6.17 -0.16 0.00 N	3.63 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.38 0.13 0.00 N	-16.53 0.39 0.00 N	-1.58 0.03 0.00 N	-21.30 0.41 0.00 N	20.40 -0.44 0.00 N	8.38 -0.19 0.00 N	14.81 -0.31 0.00 N	16.60 -0.38 0.00 N	14.80 -0.32 0.00 N	14.93 -0.34 0.00 N	18.71 -0.45 0.00 N	17.44 -0.39 0.00 N	15.26 -0.25 -3.81 N	20.10 -0.36 -4.20 N	28.69 -0.68 -2.47 N	41.76 -1.06 -2.08 N	46.61 -1.24 0.00 N	35.35 -0.93 -0.25 N	18.56 -0.44 0.00 N	3.89 -0.12 0.00 N
OUTOKUMPU-AB___DRP 24206	3.93 -0.25 0.00 N	5.97 -0.37 0.00 N	3.54 -0.19 0.00 N	2.04 -0.10 0.00 N	-5.35 0.15 0.00 N	-16.53 0.39 0.00 N	-1.69 -0.08 0.00 N	-21.59 0.12 0.00 N	20.24 -0.60 0.00 N	8.10 -0.47 0.00 N	14.38 -0.74 0.00 N	15.90 -1.09 0.00 N	14.28 -0.84 0.00 N	14.37 -0.89 0.00 N	17.91 -1.25 0.00 N	16.79 -1.04 0.00 N	19.10 -0.66 -8.06 N	23.82 -1.33 -8.88 N	29.68 -2.45 -5.23 N	41.52 -3.62 -4.39 N	43.84 -4.00 0.00 N	33.74 -2.82 -0.54 N	17.83 -1.17 0.00 N	3.71 -0.29 0.00 N
OXBOW___ 24026	3.91 -0.27 0.00 N	5.94 -0.40 0.00 N	3.52 -0.20 0.00 N	2.03 -0.11 0.00 N	-5.33 0.17 0.00 N	-16.47 0.45 0.00 N	-1.69 -0.08 0.00 N	-21.49 0.22 0.00 N	20.14 -0.70 0.00 N	8.06 -0.52 0.00 N	14.29 -0.83 0.00 N	15.80 -1.18 0.00 N	14.19 -0.93 0.00 N	14.28 -0.98 0.00 N	17.80 -1.37 0.00 N	16.68 -1.15 0.00 N	18.97 -0.74 -8.02 N	23.65 -1.44 -8.83 N	29.45 -2.66 -5.20 N	41.19 -3.93 -4.37 N	43.47 -4.38 0.00 N	33.49 -3.07 -0.53 N	17.71 -1.28 0.00 N	3.69 -0.31 0.00 N
OXY_CHEM_DSASP 323612	3.88 -0.31 0.00 N	5.88 -0.46 0.00 N	3.50 -0.23 0.00 N	2.02 -0.13 0.00 N	-5.29 0.21 0.00 N	-16.34 0.58 0.00 N	-1.68 -0.07 0.00 N	-21.28 0.43 0.00 N	19.92 -0.92 0.00 N	7.95 -0.62 0.00 N	14.11 -1.01 0.00 N	15.59 -1.39 0.00 N	14.02 -1.10 0.00 N	14.10 -1.16 0.00 N	17.57 -1.60 0.00 N	16.46 -1.37 0.00 N	18.78 -0.89 -7.97 N	23.37 -1.68 -8.78 N	29.02 -3.05 -5.17 N	40.55 -4.55 -4.34 N	42.77 -5.07 0.00 N	33.00 -3.56 -0.53 N	17.48 -1.51 0.00 N	3.63 -0.37 0.00 N
PEEKSKILL___ 23653	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.15 -1.44 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.38 1.40 0.00 N	16.36 1.24 0.00 N	16.51 1.25 0.00 N	20.69 1.53 0.00 N	19.31 1.48 0.00 N	65.77 1.04 -53.04 N	76.30 1.60 -58.43 N	63.96 2.65 -34.41 N	73.44 3.80 -28.88 N	52.27 4.42 0.00 N	42.74 3.18 -3.53 N	20.45 1.45 0.00 N	4.29 0.29 0.00 N

PGE MADISON___WINDPWR 24146	4.32 0.14 0.00 N	6.63 0.30 0.00 N	3.85 0.12 0.00 N	2.21 0.07 0.00 N	-5.78 -0.28 0.00 N	-17.97 -1.04 0.00 N	-1.83 -0.22 0.00 N	-23.55 -1.84 0.00 N	22.31 1.47 0.00 N	9.00 0.43 0.00 N	16.11 0.99 0.00 N	18.04 1.05 0.00 N	16.07 0.95 0.00 N	16.24 0.98 0.00 N	20.37 1.21 0.00 N	19.00 1.17 0.00 N	28.66 0.90 -16.07 N	35.30 1.33 -17.71 N	39.43 2.10 -10.42 N	52.82 3.31 -8.75 N	51.81 3.97 0.00 N	39.69 2.60 -1.07 N	20.37 1.37 0.00 N	4.16 0.16 0.00 N
PIERCEFIELD___HYD 23852	4.09 -0.09 0.00 N	6.20 -0.14 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.39 0.11 0.00 N	-16.64 0.29 0.00 N	-1.59 0.02 0.00 N	-21.19 0.52 0.00 N	20.25 -0.58 0.00 N	8.32 -0.26 0.00 N	14.66 -0.46 0.00 N	16.51 -0.47 0.00 N	14.59 -0.53 0.00 N	14.73 -0.54 0.00 N	18.44 -0.72 0.00 N	16.97 -0.86 0.00 N	11.05 -0.65 0.00 N	15.20 -1.06 0.00 N	25.33 -1.58 0.00 N	39.01 -1.74 0.00 N	45.85 -2.00 0.00 N	34.59 -1.43 0.00 N	18.59 -0.40 0.00 N	3.95 -0.05 0.00 N
PINELAWN_CC_1 323563	4.54 0.36 0.00 N	6.86 0.52 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.97 -0.47 0.00 N	-18.28 -1.35 0.00 N	-1.61 0.00 0.00 N	-23.34 -1.63 0.00 N	22.83 1.99 0.00 N	9.46 0.98 0.09 N	16.61 1.87 0.38 N	21.10 2.17 -1.95 N	19.20 1.94 -2.14 N	19.36 1.96 -2.14 N	23.53 2.37 -2.00 N	21.46 2.18 -1.46 N	68.89 1.36 -55.83 N	78.96 2.00 -60.70 N	65.75 3.52 -35.33 N	76.25 5.21 -30.29 N	54.60 6.10 -0.65 N	47.78 4.59 -7.17 N	23.59 2.30 -2.29 N	4.44 0.43 0.00 N
PJM_GEN_KEystone 24065	30.95 0.10 -25.06 N	24.40 0.28 -11.98 N	3.80 0.07 0.00 N	2.18 0.04 0.00 N	-5.62 -0.12 0.00 N	-17.25 -0.33 0.00 N	30.00 0.49 -6.41 N	22.80 0.49 -5.34 N	38.00 0.54 -17.43 N	8.84 0.27 0.00 N	15.62 0.49 0.00 N	17.45 0.47 0.00 N	15.52 0.40 0.00 N	15.67 0.41 0.00 N	19.63 0.47 0.00 N	18.37 0.54 0.00 N	39.24 0.61 -21.40 N	52.00 0.48 -37.80 N	51.68 0.94 -23.84 N	62.07 1.31 -20.01 N	49.50 1.65 0.00 N	39.54 1.06 -2.45 N	19.40 0.40 0.00 N	4.11 0.11 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.28 0.42 -25.06 N	24.92 0.81 -11.98 N	4.01 0.28 0.00 N	2.31 0.17 0.00 N	-5.92 -0.42 0.00 N	-18.11 -1.19 0.00 N	31.36 1.84 -6.41 N	33.62 1.51 -15.14 N	43.99 1.92 -22.05 N	9.22 0.85 0.21 N	14.97 1.66 1.80 N	19.19 1.93 -0.28 N	17.15 1.72 -0.31 N	17.31 1.74 -0.31 N	21.59 2.14 -0.30 N	20.10 2.06 -0.21 N	48.71 2.08 -29.40 N	70.24 1.72 -54.80 N	65.18 3.43 -34.85 N	75.15 5.01 -29.39 N	53.79 5.86 -0.09 N	46.18 4.31 -5.83 N	23.15 1.99 -2.16 N	4.38 0.37 0.00 N
PJM_GEN_VFT_PROXY 323633	31.30 0.45 -25.06 N	24.97 0.86 -11.98 N	3.96 0.24 0.00 N	2.27 0.13 0.00 N	-5.87 -0.37 0.00 N	-18.00 -1.07 0.00 N	31.30 1.79 -6.41 N	33.46 1.43 -15.06 N	40.82 1.65 -19.15 N	9.31 0.73 0.00 N	16.40 1.29 0.00 N	18.49 1.51 0.00 N	16.48 1.37 0.00 N	16.67 1.41 0.00 N	20.89 1.73 0.00 N	19.52 1.70 0.00 N	48.84 1.74 -29.88 N	65.00 1.50 -49.77 N	61.39 2.91 -31.57 N	74.11 4.19 -29.17 N	75.71 4.95 -22.91 N	42.19 3.56 -2.61 N	12.28 1.63 8.35 N	4.32 0.31 0.00 N
PLEASANTVLY___LBMP 24000	4.46 0.27 0.00 N	6.75 0.41 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.85 -0.35 0.00 N	-17.93 -1.01 0.00 N	-1.68 -0.07 0.00 N	-23.09 -1.38 0.00 N	22.36 1.52 0.00 N	9.26 0.68 0.00 N	16.32 1.20 0.00 N	18.36 1.38 0.00 N	16.34 1.22 0.00 N	16.50 1.24 0.00 N	20.70 1.53 0.00 N	19.30 1.47 0.00 N	68.08 1.01 -55.37 N	78.80 1.53 -61.00 N	65.38 2.56 -35.92 N	74.63 3.73 -30.15 N	52.18 4.33 0.00 N	42.87 3.16 -3.69 N	20.46 1.47 0.00 N	4.29 0.29 0.00 N
POLETTI_____ 23519	4.49 0.31 0.00 N	6.79 0.45 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.90 -0.40 0.00 N	-18.09 -1.16 0.00 N	-1.69 -0.09 0.00 N	-23.30 -1.59 0.00 N	22.57 1.73 0.00 N	9.36 0.79 0.00 N	16.51 1.39 0.00 N	18.59 1.61 0.00 N	16.58 1.46 0.00 N	16.75 1.48 0.00 N	20.99 1.82 0.00 N	19.59 1.77 0.00 N	66.48 1.21 -53.57 N	77.12 1.84 -59.02 N	64.71 3.06 -34.75 N	74.33 4.41 -29.17 N	53.02 5.17 0.00 N	43.30 3.71 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N
PORT_JEFF_3 23555	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.28 -1.36 0.00 N	-1.57 0.04 0.00 N	-23.23 -1.52 0.00 N	22.73 1.90 0.00 N	9.34 0.93 0.16 N	15.68 1.80 1.24 N	20.01 2.09 -0.94 N	18.03 1.88 -1.03 N	18.17 1.88 -1.03 N	22.44 2.31 -0.97 N	20.79 2.26 -0.70 N	67.53 1.46 -54.37 N	77.28 2.17 -58.85 N	65.68 3.74 -35.04 N	75.98 5.49 -29.74 N	54.68 6.52 -0.31 N	47.17 4.79 -6.36 N	23.42 2.21 -2.21 N	4.39 0.39 0.00 N
PORT_JEFF_4 23616	4.52 0.34 0.00 N	6.83 0.49 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.28 -1.36 0.00 N	-1.57 0.04 0.00 N	-23.23 -1.52 0.00 N	22.73 1.90 0.00 N	9.34 0.93 0.16 N	15.68 1.80 1.24 N	20.01 2.09 -0.94 N	18.03 1.88 -1.03 N	18.17 1.88 -1.03 N	22.44 2.31 -0.97 N	20.79 2.26 -0.70 N	67.53 1.46 -54.37 N	77.28 2.17 -58.85 N	65.68 3.74 -35.04 N	75.98 5.49 -29.74 N	54.68 6.52 -0.31 N	47.17 4.79 -6.36 N	23.42 2.21 -2.21 N	4.39 0.39 0.00 N
PORT_JEFF_IC 23713	4.53 0.35 0.00 N	6.84 0.50 0.00 N	4.05 0.32 0.00 N	2.33 0.20 0.00 N	-5.99 -0.49 0.00 N	-18.32 -1.39 0.00 N	-1.58 0.03 0.00 N	-23.26 -1.55 0.00 N	22.77 1.93 0.00 N	9.36 0.95 0.16 N	15.73 1.83 1.21 N	20.08 2.13 -0.97 N	18.11 1.92 -1.07 N	18.24 1.91 -1.07 N	22.51 2.35 -1.00 N	20.86 2.30 -0.73 N	67.61 1.49 -54.42 N	77.36 2.19 -58.91 N	65.71 3.76 -35.05 N	76.06 5.54 -29.76 N	54.83 6.67 -0.32 N	47.28 4.87 -6.39 N	23.45 2.24 -2.21 N	4.40 0.40 0.00 N
PPL PILGRIM_ST_GT1 24216	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.28 -1.36 0.00 N	-1.59 0.02 0.00 N	-23.28 -1.57 0.00 N	22.80 1.96 0.00 N	9.40 0.97 0.15 N	15.88 1.86 1.10 N	20.25 2.16 -1.11 N	18.28 1.94 -1.22 N	18.42 1.94 -1.22 N	22.68 2.38 -1.14 N	20.98 2.33 -0.83 N	67.79 1.48 -54.61 N	77.51 2.09 -59.15 N	65.63 3.64 -35.09 N	76.06 5.48 -29.83 N	54.78 6.57 -0.37 N	47.45 4.93 -6.49 N	23.50 2.28 -2.23 N	4.42 0.42 0.00 N
PPL PILGRIM_ST_GT2 24217	4.54 0.35 0.00 N	6.85 0.51 0.00 N	4.05 0.32 0.00 N	2.33 0.19 0.00 N	-5.98 -0.48 0.00 N	-18.28 -1.36 0.00 N	-1.59 0.02 0.00 N	-23.28 -1.57 0.00 N	22.80 1.96 0.00 N	9.40 0.97 0.15 N	15.88 1.86 1.10 N	20.25 2.16 -1.11 N	18.28 1.94 -1.22 N	18.42 1.94 -1.22 N	22.68 2.38 -1.14 N	20.98 2.33 -0.83 N	67.79 1.48 -54.61 N	77.51 2.09 -59.15 N	65.63 3.64 -35.09 N	76.06 5.48 -29.83 N	54.78 6.57 -0.37 N	47.45 4.93 -6.49 N	23.50 2.28 -2.23 N	4.42 0.42 0.00 N
PPL_SHRM_GT3 24213	4.48 0.30 0.00 N	6.77 0.43 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.06 0.00 N	-22.87 -1.16 0.00 N	22.41 1.58 0.00 N	9.22 0.81 0.16 N	15.48 1.59 1.23 N	19.79 1.86 -0.95 N	17.84 1.67 -1.04 N	17.98 1.67 -1.04 N	22.18 2.04 -0.98 N	20.56 2.02 -0.72 N	67.41 1.33 -54.39 N	77.16 2.02 -58.87 N	65.43 3.48 -35.05 N	75.54 5.03 -29.75 N	54.10 5.94 -0.31 N	46.75 4.35 -6.37 N	23.15 1.95 -2.21 N	4.34 0.34 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
PPL_SHRM_GT4 24214	4.48 0.30 0.00 N	6.77 0.43 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.06 0.00 N	-22.87 -1.16 0.00 N	22.41 1.58 0.00 N	9.22 0.81 0.16 N	15.48 1.59 1.23 N	19.79 1.86 -0.95 N	17.84 1.67 -1.04 N	17.98 1.67 -1.04 N	22.18 2.04 -0.98 N	20.56 2.02 -0.72 N	67.41 1.33 -54.39 N	77.16 2.02 -58.87 N	65.43 3.48 -35.05 N	75.54 5.03 -29.75 N	54.10 5.94 -0.31 N	46.75 4.35 -6.37 N	23.15 1.95 -2.21 N	4.34 0.34 0.00 N	
PROJECT___ORANGE 1 24174	4.12 -0.06 0.00 N	6.25 -0.09 0.00 N	3.68 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.44 0.06 0.00 N	-16.76 0.17 0.00 N	-1.62 -0.01 0.00 N	-21.66 0.05 0.00 N	20.73 -0.11 0.00 N	8.51 -0.06 0.00 N	15.06 -0.07 0.00 N	16.87 -0.11 0.00 N	15.04 -0.08 0.00 N	15.17 -0.09 0.00 N	19.01 -0.15 0.00 N	17.71 -0.12 0.00 N	15.98 -0.07 -4.35 N	20.96 -0.10 -4.80 N	29.44 -0.29 -2.82 N	42.62 -0.50 -2.37 N	47.28 -0.56 0.00 N	35.91 -0.40 -0.29 N	18.85 -0.15 0.00 N	3.94 -0.06 0.00 N	
PROJECT___ORANGE 2 24166	4.12 -0.06 0.00 N	6.25 -0.09 0.00 N	3.68 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.44 0.06 0.00 N	-16.76 0.17 0.00 N	-1.62 -0.01 0.00 N	-21.66 0.05 0.00 N	20.73 -0.11 0.00 N	8.51 -0.06 0.00 N	15.06 -0.07 0.00 N	16.87 -0.11 0.00 N	15.04 -0.08 0.00 N	15.17 -0.09 0.00 N	19.01 -0.15 0.00 N	17.71 -0.12 0.00 N	15.98 -0.07 -4.35 N	20.96 -0.10 -4.80 N	29.44 -0.29 -2.82 N	42.62 -0.50 -2.37 N	47.28 -0.56 0.00 N	35.91 -0.40 -0.29 N	18.85 -0.15 0.00 N	3.94 -0.06 0.00 N	
PYRITES___HYD 24023	4.11 -0.07 0.00 N	6.23 -0.11 0.00 N	3.67 -0.06 0.00 N	2.11 -0.03 0.00 N	-5.41 0.09 0.00 N	-16.71 0.22 0.00 N	-1.60 0.02 0.00 N	-21.29 0.41 0.00 N	20.37 -0.46 0.00 N	8.35 -0.22 0.00 N	14.75 -0.37 0.00 N	16.61 -0.38 0.00 N	14.70 -0.42 0.00 N	14.83 -0.44 0.00 N	18.58 -0.58 0.00 N	17.11 -0.72 0.00 N	11.14 -0.56 0.00 N	15.35 -0.91 0.00 N	25.57 -1.34 0.00 N	39.29 -1.46 0.00 N	46.17 -1.68 0.00 N	34.81 -1.21 0.00 N	18.71 -0.28 0.00 N	3.97 -0.03 0.00 N	
RAMAPO___LBMP 323565	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.95 0.23 0.00 N	2.27 0.13 0.00 N	-5.86 -0.36 0.00 N	-17.97 -1.04 0.00 N	-1.69 -0.08 0.00 N	-23.17 -1.46 0.00 N	22.39 1.55 0.00 N	9.28 0.70 0.00 N	16.35 1.23 0.00 N	18.37 1.39 0.00 N	16.34 1.22 0.00 N	16.48 1.22 0.00 N	20.65 1.49 0.00 N	19.27 1.44 0.00 N	64.57 1.02 -51.86 N	74.96 1.57 -57.13 N	63.14 2.59 -33.64 N	72.69 3.70 -28.24 N	52.16 4.31 0.00 N	42.57 3.09 -3.45 N	20.41 1.41 0.00 N	4.29 0.28 0.00 N	
RANKINE____ 23646	3.90 -0.28 0.00 N	5.94 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.34 0.59 0.00 N	-1.65 -0.04 0.00 N	-21.36 0.35 0.00 N	20.07 -0.77 0.00 N	8.05 -0.52 0.00 N	14.28 -0.83 0.00 N	15.79 -1.19 0.00 N	14.16 -0.96 0.00 N	14.26 -1.00 0.00 N	17.79 -1.38 0.00 N	16.67 -1.16 0.00 N	19.75 -0.73 -8.78 N	24.54 -1.39 -9.67 N	30.10 -2.50 -5.69 N	41.86 -3.67 -4.78 N	43.75 -4.09 0.00 N	33.67 -2.94 -0.58 N	17.70 -1.29 0.00 N	3.71 -0.29 0.00 N	
RAVENSWOOD_GT2_1 24244	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.38 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.37 4.43 -29.19 N	53.02 5.17 0.00 N	43.33 3.73 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N	
RAVENSWOOD_GT2_2 24245	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.38 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.37 4.43 -29.19 N	53.02 5.17 0.00 N	43.33 3.73 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N	
RAVENSWOOD_GT2_3 24246	4.50 0.32 0.00 N	6.80 0.47 0.00 N	3.99 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.12 -1.19 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.63 0.00 N	22.60 1.77 0.00 N	9.38 0.81 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.76 1.50 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.53 1.22 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.40 4.46 -29.19 N	53.06 5.21 0.00 N	43.35 3.76 -3.57 N	20.74 1.74 0.00 N	4.35 0.34 0.00 N	
RAVENSWOOD_GT2_4 24247	4.50 0.32 0.00 N	6.80 0.47 0.00 N	3.99 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.12 -1.19 0.00 N	-1.69 -0.08 0.00 N	-23.33 -1.63 0.00 N	22.60 1.77 0.00 N	9.38 0.81 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.76 1.50 0.00 N	21.01 1.85 0.00 N	19.62 1.79 0.00 N	66.53 1.22 -53.61 N	77.18 1.86 -59.06 N	64.77 3.09 -34.78 N	74.40 4.46 -29.19 N	53.06 5.21 0.00 N	43.35 3.76 -3.57 N	20.74 1.74 0.00 N	4.35 0.34 0.00 N	
RAVENSWOOD_GT3_1 24248	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.17 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N	
RAVENSWOOD_GT3_2 24249	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.17 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N	
RAVENSWOOD_GT3_3 24250	4.50 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.41 0.00 N	-18.12 -1.19 0.00 N	-1.70 -0.09 0.00 N	-23.34 -1.63 0.00 N	22.62 1.78 0.00 N	9.39 0.81 0.00 N	16.55 1.43 0.00 N	18.64 1.66 0.00 N	16.61 1.49 0.00 N	16.77 1.51 0.00 N	21.03 1.86 0.00 N	19.63 1.80 0.00 N	66.53 1.24 -53.60 N	77.18 1.87 -59.05 N	64.78 3.11 -34.77 N	74.43 4.49 -29.19 N	53.10 5.25 0.00 N	43.38 3.79 -3.57 N	20.76 1.76 0.00 N	4.34 0.34 0.00 N	
RAVENSWOOD_GT3_4	4.50	6.80	4.00	2.29	-5.92	-18.12	-1.70	-23.34	22.62	9.39	16.55	18.64	16.61	16.77	21.03	19.63	66.53	77.18	64.78	74.43	53.10	43.38	20.76	4.34	

24251	0.32 0.00 N	0.47 0.00 N	0.27 0.00 N	0.15 0.00 N	-0.41 0.00 N	-1.19 0.00 N	-0.09 0.00 N	-1.63 0.00 N	1.78 0.00 N	0.81 0.00 N	1.43 0.00 N	1.66 0.00 N	1.49 0.00 N	1.51 0.00 N	1.86 0.00 N	1.80 0.00 N	1.24 -53.60 N	1.87 -59.05 N	3.11 -34.77 N	4.49 -29.19 N	5.25 0.00 N	3.79 -3.57 N	1.76 0.00 N	0.34 0.00 N
RAVENSWOOD_GT_1 23729	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N
RAVENSWOOD_GT_10 24258	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.38 4.43 -29.19 N	53.04 5.19 0.00 N	43.33 3.74 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N
RAVENSWOOD_GT_11 24259	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.38 4.43 -29.19 N	53.04 5.19 0.00 N	43.33 3.74 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N
RAVENSWOOD_GT_4 24252	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N
RAVENSWOOD_GT_5 24254	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N
RAVENSWOOD_GT_6 24253	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N
RAVENSWOOD_GT_7 24255	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.75 1.48 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.51 1.21 -53.60 N	77.16 1.84 -59.05 N	64.73 3.06 -34.77 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.32 3.73 -3.57 N	20.73 1.73 0.00 N	4.34 0.34 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.38 4.43 -29.19 N	53.04 5.19 0.00 N	43.33 3.74 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N
RAVENSWOOD_GT_9 24257	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.10 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.61 N	77.17 1.84 -59.06 N	64.75 3.07 -34.78 N	74.38 4.43 -29.19 N	53.04 5.19 0.00 N	43.33 3.74 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N
RAVENSWOOD____1 23533	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N
RAVENSWOOD____2 23534	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N
RAVENSWOOD____3 23535	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.69 -0.08 0.00 N	-23.32 -1.61 0.00 N	22.59 1.75 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.61 1.63 0.00 N	16.58 1.47 0.00 N	16.76 1.49 0.00 N	20.99 1.83 0.00 N	19.60 1.77 0.00 N	66.52 1.22 -53.60 N	77.16 1.84 -59.06 N	64.74 3.07 -34.77 N	74.37 4.43 -29.19 N	53.02 5.18 0.00 N	43.33 3.73 -3.57 N	20.73 1.74 0.00 N	4.35 0.34 0.00 N
RAVENSWOOD____4 23820	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N

RCPL_TRUST___DRP 24196	4.50 0.32 0.00 N	6.80 0.46 0.00 N	3.99 0.26 0.00 N	2.29 0.15 0.00 N	-5.91 -0.41 0.00 N	-18.11 -1.18 0.00 N	-1.70 -0.09 0.00 N	-23.33 -1.63 0.00 N	22.59 1.76 0.00 N	9.37 0.80 0.00 N	16.53 1.41 0.00 N	18.60 1.62 0.00 N	16.57 1.46 0.00 N	16.74 1.48 0.00 N	20.98 1.81 0.00 N	19.58 1.76 0.00 N	66.44 1.20 -53.54 N	77.08 1.83 -58.98 N	64.68 3.04 -34.73 N	74.30 4.40 -29.15 N	52.98 5.13 0.00 N	43.29 3.70 -3.57 N	20.72 1.72 0.00 N	4.34 0.33 0.00 N
RENSSELAER___COGEN 23796	4.43 0.25 0.00 N	6.71 0.37 0.00 N	3.94 0.21 0.00 N	2.26 0.12 0.00 N	-5.80 -0.30 0.00 N	-17.81 -0.89 0.00 N	-1.68 -0.07 0.00 N	-22.93 -1.22 0.00 N	22.16 1.32 0.00 N	9.14 0.56 0.00 N	16.12 1.00 0.00 N	18.13 1.15 0.00 N	16.14 1.03 0.00 N	16.30 1.04 0.00 N	20.47 1.31 0.00 N	19.01 1.18 0.00 N	80.02 0.79 -67.53 N	91.80 1.13 -74.40 N	72.62 1.90 -43.81 N	80.37 2.85 -36.77 N	51.09 3.24 0.00 N	42.96 2.43 -4.50 N	20.20 1.20 0.00 N	4.25 0.25 0.00 N
REVERE_CPPR_DRP 24186	4.22 0.04 0.00 N	6.40 0.06 0.00 N	3.76 0.04 0.00 N	2.16 0.02 0.00 N	-5.62 -0.12 0.00 N	-17.25 -0.32 0.00 N	-1.71 -0.10 0.00 N	-22.30 -0.59 0.00 N	21.31 0.47 0.00 N	8.72 0.15 0.00 N	15.51 0.39 0.00 N	17.42 0.44 0.00 N	15.52 0.40 0.00 N	15.66 0.46 0.00 N	19.66 0.50 0.00 N	18.32 0.49 0.00 N	12.05 0.36 0.00 N	16.81 0.55 0.00 N	27.72 0.82 0.00 N	42.04 1.29 0.00 N	49.33 1.48 0.00 N	37.01 0.99 0.00 N	19.54 0.54 0.00 N	4.07 0.07 0.00 N
RIVERBAY___ 323610	4.49 0.31 0.00 N	6.76 0.42 0.00 N	3.97 0.24 0.00 N	2.28 0.14 0.00 N	-5.89 -0.38 0.00 N	-18.04 -1.11 0.00 N	-1.67 -0.06 0.00 N	-23.17 -1.46 0.00 N	22.46 1.62 0.00 N	9.33 0.76 0.00 N	16.45 1.33 0.00 N	18.53 1.55 0.00 N	16.52 1.40 0.00 N	16.70 1.44 0.00 N	20.94 1.78 0.00 N	19.56 1.73 0.00 N	66.52 1.21 -53.61 N	77.15 1.82 -59.06 N	64.70 3.02 -34.78 N	74.27 4.33 -29.19 N	52.88 5.03 0.00 N	43.19 3.60 -3.57 N	20.64 1.65 0.00 N	4.35 0.35 0.00 N
ROCHESTER_9_IC 23652	4.05 -0.13 0.00 N	6.13 -0.20 0.00 N	3.63 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.43 0.07 0.00 N	-16.75 0.18 0.00 N	-1.66 -0.05 0.00 N	-21.82 -0.11 0.00 N	20.67 -0.17 0.00 N	8.38 -0.20 0.00 N	14.88 -0.24 0.00 N	16.59 -0.39 0.00 N	14.86 -0.26 0.00 N	14.98 -0.28 0.00 N	18.73 -0.43 0.00 N	17.51 -0.32 0.00 N	17.89 -0.17 -6.36 N	22.91 -0.36 -7.00 N	30.26 -0.77 -4.12 N	43.01 -1.20 -3.46 N	46.44 -1.41 0.00 N	35.39 -1.06 -0.42 N	18.61 -0.39 0.00 N	3.87 -0.13 0.00 N
ROSETON___1 23587	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.95 0.22 0.00 N	2.27 0.13 0.00 N	-5.84 -0.34 0.00 N	-17.92 -0.99 0.00 N	-1.68 -0.07 0.00 N	-23.07 -1.36 0.00 N	22.32 1.48 0.00 N	9.24 0.67 0.00 N	16.29 1.17 0.00 N	18.33 1.35 0.00 N	16.31 1.19 0.00 N	16.47 1.20 0.00 N	20.65 1.49 0.00 N	19.26 1.43 0.00 N	65.96 0.99 -53.27 N	76.45 1.49 -58.69 N	63.96 2.50 -34.56 N	73.39 3.63 -29.01 N	52.07 4.23 0.00 N	42.64 3.07 -3.55 N	20.41 1.42 0.00 N	4.28 0.28 0.00 N
ROSETON___2 23588	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.95 0.22 0.00 N	2.27 0.13 0.00 N	-5.84 -0.34 0.00 N	-17.92 -0.99 0.00 N	-1.68 -0.07 0.00 N	-23.07 -1.36 0.00 N	22.32 1.48 0.00 N	9.24 0.67 0.00 N	16.29 1.17 0.00 N	18.33 1.35 0.00 N	16.31 1.19 0.00 N	16.47 1.20 0.00 N	20.65 1.49 0.00 N	19.26 1.43 0.00 N	65.96 0.99 -53.27 N	76.45 1.49 -58.69 N	63.96 2.50 -34.56 N	73.39 3.63 -29.01 N	52.07 4.23 0.00 N	42.64 3.07 -3.55 N	20.41 1.42 0.00 N	4.28 0.28 0.00 N
RUSSELL___1 23602	4.07 -0.11 0.00 N	6.16 -0.18 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.46 0.05 0.00 N	-16.85 0.08 0.00 N	-1.67 -0.06 0.00 N	-21.95 -0.24 0.00 N	20.79 -0.05 0.00 N	8.44 -0.13 0.00 N	14.99 -0.13 0.00 N	16.72 -0.26 0.00 N	14.96 -0.16 0.00 N	15.09 -0.18 0.00 N	18.86 -0.30 0.00 N	17.65 -0.18 0.00 N	17.94 -0.06 -6.30 N	23.02 -0.18 -6.94 N	30.48 -0.51 -4.09 N	43.37 -0.81 -3.43 N	46.86 -0.98 0.00 N	35.69 -0.75 -0.42 N	18.75 -0.25 0.00 N	3.90 -0.11 0.00 N
RUSSELL___2 23532	4.07 -0.11 0.00 N	6.16 -0.18 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.46 0.05 0.00 N	-16.85 0.08 0.00 N	-1.67 -0.06 0.00 N	-21.95 -0.24 0.00 N	20.79 -0.05 0.00 N	8.44 -0.13 0.00 N	14.99 -0.13 0.00 N	16.72 -0.26 0.00 N	14.96 -0.16 0.00 N	15.09 -0.18 0.00 N	18.86 -0.30 0.00 N	17.65 -0.18 0.00 N	17.94 -0.06 -6.30 N	23.02 -0.18 -6.94 N	30.48 -0.51 -4.09 N	43.37 -0.81 -3.43 N	46.86 -0.98 0.00 N	35.69 -0.75 -0.42 N	18.75 -0.25 0.00 N	3.90 -0.11 0.00 N
RUSSELL___3 23549	4.04 -0.14 0.00 N	6.12 -0.22 0.00 N	3.62 -0.11 0.00 N	2.08 -0.06 0.00 N	-5.42 0.08 0.00 N	-16.71 0.22 0.00 N	-1.65 -0.04 0.00 N	-21.77 -0.06 0.00 N	20.62 -0.22 0.00 N	8.38 -0.20 0.00 N	14.86 -0.27 0.00 N	16.56 -0.42 0.00 N	14.82 -0.30 0.00 N	14.94 -0.32 0.00 N	18.69 -0.47 0.00 N	17.47 -0.36 0.00 N	17.86 -0.19 -6.35 N	22.87 -0.39 -6.99 N	30.18 -0.84 -4.12 N	42.90 -1.31 -3.46 N	46.32 -1.53 0.00 N	35.32 -1.13 -0.42 N	18.57 -0.43 0.00 N	3.86 -0.14 0.00 N
RUSSELL___4 23556	4.07 -0.11 0.00 N	6.16 -0.18 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.46 0.05 0.00 N	-16.85 0.08 0.00 N	-1.68 -0.07 0.00 N	-21.94 -0.23 0.00 N	20.78 -0.06 0.00 N	8.44 -0.13 0.00 N	14.99 -0.13 0.00 N	16.71 -0.27 0.00 N	14.95 -0.17 0.00 N	15.08 -0.18 0.00 N	18.86 -0.30 0.00 N	17.65 -0.18 0.00 N	17.94 -0.06 -6.30 N	23.02 -0.19 -6.94 N	30.47 -0.53 -4.09 N	43.34 -0.84 -3.43 N	46.84 -1.01 0.00 N	35.67 -0.77 -0.42 N	18.74 -0.26 0.00 N	3.90 -0.11 0.00 N
RUSSELL___STATION 23914	4.04 -0.14 0.00 N	6.12 -0.22 0.00 N	3.62 -0.11 0.00 N	2.08 -0.06 0.00 N	-5.42 0.08 0.00 N	-16.71 0.22 0.00 N	-1.65 -0.04 0.00 N	-21.77 -0.06 0.00 N	20.62 -0.22 0.00 N	8.38 -0.20 0.00 N	14.86 -0.27 0.00 N	16.56 -0.42 0.00 N	14.82 -0.30 0.00 N	14.94 -0.32 0.00 N	18.69 -0.47 0.00 N	17.47 -0.36 0.00 N	17.86 -0.19 -6.35 N	22.87 -0.39 -6.99 N	30.18 -0.84 -4.12 N	42.90 -1.31 -3.46 N	46.32 -1.53 0.00 N	35.32 -1.13 -0.42 N	18.57 -0.43 0.00 N	3.86 -0.14 0.00 N
S SALMON___HYD 24043	4.10 -0.09 0.00 N	6.21 -0.13 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.41 0.09 0.00 N	-16.65 0.28 0.00 N	-1.58 0.03 0.00 N	-21.43 0.28 0.00 N	20.54 -0.30 0.00 N	8.42 -0.15 0.00 N	14.94 -0.18 0.00 N	16.77 -0.21 0.00 N	14.95 -0.17 0.00 N	15.08 -0.18 0.00 N	18.91 -0.25 0.00 N	17.62 -0.21 0.00 N	15.01 -0.11 -3.41 N	19.91 -0.11 -3.76 N	28.84 -0.28 -2.22 N	42.22 -0.39 -1.86 N	47.47 -0.37 0.00 N	35.86 -0.39 -0.23 N	18.82 -0.18 0.00 N	3.93 -0.07 0.00 N
SELKIRK___I 23801	4.40 0.22 0.00 N	6.67 0.33 0.00 N	3.92 0.19 0.00 N	2.25 0.11 0.00 N	-5.78 -0.28 0.00 N	-17.75 -0.82 0.00 N	-1.67 -0.06 0.00 N	-22.83 -1.12 0.00 N	22.03 1.19 0.00 N	9.08 0.50 0.00 N	16.02 0.89 0.00 N	18.01 1.03 0.00 N	16.03 0.91 0.00 N	16.18 0.92 0.00 N	20.32 1.15 0.00 N	18.90 1.07 0.00 N	79.48 0.72 -67.06 N	91.18 1.03 -73.88 N	72.14 1.74 -43.50 N	79.83 2.56 -36.52 N	50.81 2.96 0.00 N	42.69 2.19 -4.47 N	20.07 1.07 0.00 N	4.22 0.22 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
SELKIRK___II 23799	4.40 0.21 0.00 N	6.66 0.33 0.00 N	3.92 0.18 0.00 N	2.25 0.10 0.00 N	-5.76 -0.26 0.00 N	-17.69 -0.76 0.00 N	-1.67 -0.06 0.00 N	-22.76 -1.05 0.00 N	21.97 1.14 0.00 N	9.06 0.49 0.00 N	15.98 0.86 0.00 N	17.97 0.99 0.00 N	16.00 0.88 0.00 N	16.15 0.89 0.00 N	20.28 1.12 0.00 N	18.85 1.03 0.00 N	79.64 0.68 -67.26 N	91.35 0.98 -74.10 N	72.19 1.66 -43.63 N	79.85 2.48 -36.62 N	50.68 2.83 0.00 N	42.62 2.12 -4.48 N	20.03 1.04 0.00 N	4.21 0.21 0.00 N	
SENECA OSWGO___HYD 24041	4.07 -0.11 0.00 N	6.18 -0.16 0.00 N	3.64 -0.09 0.00 N	2.09 -0.05 0.00 N	-5.39 0.11 0.00 N	-16.59 0.34 0.00 N	-1.61 0.01 0.00 N	-21.41 0.30 0.00 N	20.49 -0.35 0.00 N	8.39 -0.18 0.00 N	14.87 -0.25 0.00 N	16.67 -0.31 0.00 N	14.86 -0.26 0.00 N	14.99 -0.27 0.00 N	18.79 -0.37 0.00 N	17.52 -0.31 0.00 N	15.58 -0.18 -4.07 N	20.51 -0.23 -4.48 N	29.03 -0.51 -2.64 N	42.13 -0.84 -2.21 N	46.83 -1.01 0.00 N	35.50 -0.79 -0.27 N	18.64 -0.36 0.00 N	3.89 -0.11 0.00 N	
SENECA___ENERGY 23797	4.11 -0.07 0.00 N	6.25 -0.08 0.00 N	3.68 -0.05 0.00 N	2.12 -0.02 0.00 N	-5.47 0.03 0.00 N	-16.86 0.07 0.00 N	-1.63 -0.02 0.00 N	-21.93 -0.22 0.00 N	20.90 0.06 0.00 N	8.54 -0.04 0.00 N	15.14 0.02 0.00 N	16.93 -0.05 0.00 N	15.12 -0.01 0.00 N	15.15 -0.11 0.00 N	18.94 -0.22 0.00 N	17.69 -0.14 0.00 N	18.45 -0.05 -6.80 N	23.64 -0.11 -7.49 N	31.00 -0.31 -4.41 N	43.92 -0.53 -3.70 N	47.22 -0.62 0.00 N	35.94 -0.54 -0.45 N	18.82 -0.17 0.00 N	3.94 -0.06 0.00 N	
SHOEMAKER___GT 23640	4.43 0.25 0.00 N	6.71 0.37 0.00 N	3.94 0.22 0.00 N	2.26 0.12 0.00 N	-5.83 -0.33 0.00 N	-17.90 -0.98 0.00 N	-1.69 -0.09 0.00 N	-23.11 -1.40 0.00 N	22.30 1.46 0.00 N	9.20 0.63 0.00 N	16.24 1.12 0.00 N	18.25 1.27 0.00 N	16.24 1.12 0.00 N	16.38 1.11 0.00 N	20.53 1.37 0.00 N	19.15 1.32 0.00 N	61.93 0.93 -49.30 N	72.00 1.42 -54.31 N	61.24 2.36 -31.98 N	71.01 3.41 -26.84 N	51.83 3.99 0.00 N	42.16 2.85 -3.28 N	20.32 1.33 0.00 N	4.27 0.26 0.00 N	
SHOREHAM_IC_1 23715	4.48 0.30 0.00 N	6.77 0.43 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.06 0.00 N	-22.87 -1.16 0.00 N	22.41 1.58 0.00 N	9.22 0.81 0.16 N	15.48 1.59 1.23 N	19.79 1.86 -0.95 N	17.84 1.67 -1.04 N	17.98 1.67 -1.04 N	22.18 2.04 -0.98 N	20.56 2.02 -0.72 N	67.41 1.33 -54.39 N	77.16 2.02 -58.87 N	65.43 3.48 -35.05 N	75.54 5.03 -29.75 N	54.10 5.94 -0.31 N	46.75 4.35 -6.37 N	23.15 1.95 -2.21 N	4.34 0.34 0.00 N	
SHOREHAM_IC_2 23716	4.48 0.30 0.00 N	6.77 0.43 0.00 N	4.03 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.06 0.00 N	-22.87 -1.16 0.00 N	22.41 1.58 0.00 N	9.22 0.81 0.16 N	15.48 1.59 1.23 N	19.79 1.86 -0.95 N	17.84 1.67 -1.04 N	17.98 1.67 -1.04 N	22.18 2.04 -0.98 N	20.56 2.02 -0.72 N	67.41 1.33 -54.39 N	77.16 2.02 -58.87 N	65.43 3.48 -35.05 N	75.54 5.03 -29.75 N	54.10 5.94 -0.31 N	46.75 4.35 -6.37 N	23.15 1.95 -2.21 N	4.34 0.34 0.00 N	
SISSONVILLE____ 23735	4.09 -0.09 0.00 N	6.20 -0.14 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.39 0.11 0.00 N	-16.64 0.29 0.00 N	-1.59 0.02 0.00 N	-21.19 0.52 0.00 N	20.25 -0.58 0.00 N	8.32 -0.26 0.00 N	14.66 -0.46 0.00 N	16.51 -0.47 0.00 N	14.59 -0.53 0.00 N	14.73 -0.54 0.00 N	18.44 -0.72 0.00 N	16.97 -0.86 0.00 N	11.05 -0.65 0.00 N	15.20 -1.06 0.00 N	25.33 -1.58 0.00 N	39.01 -1.74 0.00 N	45.85 -2.00 0.00 N	34.59 -1.43 0.00 N	18.59 -0.40 0.00 N	3.95 -0.05 0.00 N	
SITHE_IND_GS1 24169	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.23 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.70 -0.34 -3.35 N	19.46 -0.50 -3.69 N	28.17 -0.91 -2.17 N	41.17 -1.40 -1.82 N	46.19 -1.65 0.00 N	35.02 -1.23 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N	
SITHE_IND_GS2 24170	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.23 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.70 -0.34 -3.35 N	19.46 -0.50 -3.69 N	28.17 -0.91 -2.17 N	41.17 -1.40 -1.82 N	46.19 -1.65 0.00 N	35.02 -1.23 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N	
SITHE_IND_GS3 24171	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.23 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.70 -0.34 -3.35 N	19.46 -0.50 -3.69 N	28.17 -0.91 -2.17 N	41.17 -1.40 -1.82 N	46.19 -1.65 0.00 N	35.02 -1.23 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N	
SITHE_IND_GS4 24172	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.23 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.70 -0.34 -3.35 N	19.46 -0.50 -3.69 N	28.17 -0.91 -2.17 N	41.17 -1.40 -1.82 N	46.19 -1.65 0.00 N	35.02 -1.23 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N	
SITHE___BATAVIA 24024	3.98 -0.20 0.00 N	6.04 -0.30 0.00 N	3.58 -0.15 0.00 N	2.06 -0.08 0.00 N	-5.39 0.11 0.00 N	-16.65 0.27 0.00 N	-1.68 -0.07 0.00 N	-21.78 -0.07 0.00 N	20.49 -0.34 0.00 N	8.24 -0.34 0.00 N	14.64 -0.48 0.00 N	16.24 -0.75 0.00 N	14.57 -0.55 0.00 N	14.67 -0.60 0.00 N	18.30 -0.86 0.00 N	17.15 -0.68 0.00 N	18.65 -0.41 -7.37 N	23.51 -0.87 -8.11 N	29.99 -1.69 -4.78 N	42.25 -2.51 -4.01 N	45.03 -2.81 0.00 N	34.52 -2.00 -0.49 N	18.20 -0.80 0.00 N	3.79 -0.21 0.00 N	
SITHE___INDEPEND 23800	4.05 -0.14 0.00 N	6.13 -0.21 0.00 N	3.61 -0.12 0.00 N	2.07 -0.07 0.00 N	-5.34 0.16 0.00 N	-16.41 0.51 0.00 N	-1.58 0.03 0.00 N	-21.15 0.56 0.00 N	20.23 -0.60 0.00 N	8.32 -0.26 0.00 N	14.69 -0.43 0.00 N	16.47 -0.51 0.00 N	14.69 -0.43 0.00 N	14.81 -0.45 0.00 N	18.57 -0.59 0.00 N	17.30 -0.53 0.00 N	14.70 -0.34 -3.35 N	19.46 -0.50 -3.69 N	28.17 -0.91 -2.17 N	41.17 -1.40 -1.82 N	46.19 -1.65 0.00 N	35.02 -1.23 -0.22 N	18.42 -0.58 0.00 N	3.85 -0.15 0.00 N	
SITHE___MASSENA	4.14	6.27	3.70	2.12	-5.44	-16.82	-1.60	-21.39	20.45	8.38	14.76	16.61	14.76	14.91	18.73	17.36	11.31	15.59	25.88	39.37	46.28	34.95	18.69	3.97	

23902	-0.05 0.00 N	-0.06 0.00 N	-0.03 0.00 N	-0.02 0.00 N	0.06 0.00 N	0.11 0.00 N	0.01 0.00 N	0.32 0.00 N	-0.39 0.00 N	-0.20 0.00 N	-0.36 0.00 N	-0.37 0.00 N	-0.36 0.00 N	-0.35 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.38 0.00 N	-0.67 0.00 N	-1.02 0.00 N	-1.38 0.00 N	-1.56 0.00 N	-1.07 0.00 N	-0.31 0.00 N	-0.03 0.00 N
SITHE____OGDNSBRG 24021	4.16 -0.03 0.00 N	6.31 -0.03 0.00 N	3.72 0.00 0.00 N	2.14 0.00 0.00 N	-5.49 0.01 0.00 N	-16.94 -0.01 0.00 N	-1.61 0.00 0.00 N	-21.60 0.11 0.00 N	20.65 -0.19 0.00 N	8.45 -0.12 0.00 N	14.92 -0.20 0.00 N	16.79 -0.19 0.00 N	14.91 -0.21 0.00 N	15.05 -0.21 0.00 N	18.89 -0.27 0.00 N	17.47 -0.36 0.00 N	11.38 -0.31 0.00 N	15.71 -0.55 0.00 N	26.09 -0.81 0.00 N	39.82 -0.93 0.00 N	46.77 -1.08 0.00 N	35.26 -0.76 0.00 N	18.91 -0.08 0.00 N	4.02 0.01 0.00 N
SITHE____STERLING 23777	4.20 0.02 0.00 N	6.37 0.03 0.00 N	3.74 0.02 0.00 N	2.15 0.01 0.00 N	-5.60 -0.10 0.00 N	-17.17 -0.25 0.00 N	-1.72 -0.11 0.00 N	-22.19 -0.48 0.00 N	21.16 0.32 0.00 N	8.67 0.09 0.00 N	15.41 0.29 0.00 N	17.29 0.31 0.00 N	15.41 0.29 0.00 N	15.55 0.29 0.00 N	19.53 0.37 0.00 N	18.19 0.36 0.00 N	11.97 0.27 0.00 N	16.68 0.42 0.00 N	27.50 0.60 0.00 N	41.72 0.97 0.00 N	48.95 1.11 0.00 N	36.75 0.72 0.00 N	19.40 0.40 0.00 N	4.04 0.04 0.00 N
SOUTH CAIRO____GT 23612	4.55 0.37 0.00 N	6.90 0.56 0.00 N	4.06 0.34 0.00 N	2.33 0.19 0.00 N	-6.00 -0.50 0.00 N	-18.41 -1.48 0.00 N	-1.70 -0.10 0.00 N	-23.87 -2.16 0.00 N	23.04 2.20 0.00 N	9.45 0.88 0.00 N	16.73 1.61 0.00 N	18.82 1.84 0.00 N	16.76 1.64 0.00 N	16.91 1.65 0.00 N	21.22 2.06 0.00 N	19.76 1.93 0.00 N	72.84 1.34 -59.80 N	84.14 2.00 -65.88 N	69.02 3.32 -38.79 N	78.25 4.94 -32.56 N	53.55 5.71 0.00 N	44.21 4.20 -3.98 N	21.08 2.09 0.00 N	4.41 0.40 0.00 N
SOUTH HAMPTN____IC 23720	4.54 0.35 0.00 N	6.84 0.50 0.00 N	4.06 0.33 0.00 N	2.34 0.20 0.00 N	-6.02 -0.51 0.00 N	-18.35 -1.42 0.00 N	-1.56 0.05 0.00 N	-23.18 -1.47 0.00 N	22.75 1.91 0.00 N	9.39 0.98 0.16 N	15.75 1.87 1.24 N	20.09 2.17 -0.94 N	18.11 1.95 -1.04 N	18.24 1.94 -1.04 N	22.51 2.38 -0.97 N	20.87 2.34 -0.71 N	67.63 1.56 -54.38 N	77.48 2.37 -58.85 N	66.01 4.06 -35.04 N	76.39 5.89 -29.75 N	55.10 6.94 -0.31 N	47.43 5.04 -6.36 N	23.47 2.27 -2.21 N	4.40 0.39 0.00 N
SOUTHOLD____IC 23719	4.73 0.55 0.00 N	7.13 0.79 0.00 N	4.21 0.48 0.00 N	2.43 0.29 0.00 N	-6.25 -0.75 0.00 N	-19.08 -2.16 0.00 N	-1.63 -0.02 0.00 N	-24.23 -2.53 0.00 N	23.77 2.93 0.00 N	9.86 1.45 0.16 N	16.61 2.73 1.24 N	21.08 3.15 -0.94 N	18.98 2.82 -1.04 N	19.12 2.82 -1.04 N	23.62 3.49 -0.97 N	21.94 3.40 -0.71 N	68.40 2.33 -54.38 N	78.68 3.56 -58.85 N	67.88 5.94 -35.04 N	79.14 8.64 -29.75 N	58.27 10.12 -0.31 N	49.68 7.28 -6.36 N	24.55 3.34 -2.21 N	4.60 0.60 0.00 N
ST LAWRENCE____ 23600	4.11 -0.07 0.00 N	6.23 -0.11 0.00 N	3.67 -0.06 0.00 N	2.11 -0.03 0.00 N	-5.41 0.09 0.00 N	-16.68 0.25 0.00 N	-1.58 0.02 0.00 N	-21.22 0.49 0.00 N	20.29 -0.54 0.00 N	8.32 -0.26 0.00 N	14.65 -0.47 0.00 N	16.48 -0.51 0.00 N	14.66 -0.46 0.00 N	14.80 -0.46 0.00 N	18.61 -0.55 0.00 N	17.26 -0.57 0.00 N	11.26 -0.43 0.00 N	15.60 -0.67 0.00 N	25.88 -1.02 0.00 N	39.31 -1.44 0.00 N	46.21 -1.63 0.00 N	34.89 -1.13 0.00 N	18.54 -0.45 0.00 N	3.94 -0.06 0.00 N
STATION 5_MISC_HYD 23604	4.02 -0.16 0.00 N	6.05 -0.29 0.00 N	3.52 -0.21 0.00 N	2.02 -0.12 0.00 N	-5.27 0.24 0.00 N	-16.23 0.70 0.00 N	-1.64 -0.03 0.00 N	-21.06 0.65 0.00 N	20.00 -0.83 0.00 N	8.24 -0.33 0.00 N	14.54 -0.58 0.00 N	16.25 -0.73 0.00 N	14.53 -0.59 0.00 N	14.66 -0.60 0.00 N	18.35 -0.81 0.00 N	17.23 -0.60 0.00 N	17.64 -0.34 -6.28 N	22.64 -0.55 -6.92 N	30.02 -0.96 -4.08 N	42.70 -1.47 -3.42 N	46.11 -1.73 0.00 N	35.11 -1.33 -0.42 N	18.37 -0.63 0.00 N	3.85 -0.15 0.00 N
STEEL____WIND 323596	3.90 -0.28 0.00 N	5.94 -0.40 0.00 N	3.51 -0.22 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.34 0.59 0.00 N	-1.65 -0.04 0.00 N	-21.36 0.35 0.00 N	20.07 -0.76 0.00 N	8.05 -0.52 0.00 N	14.28 -0.83 0.00 N	15.80 -1.18 0.00 N	14.16 -0.96 0.00 N	14.26 -1.00 0.00 N	17.79 -1.38 0.00 N	16.67 -1.15 0.00 N	19.75 -0.73 -8.78 N	24.54 -1.39 -9.67 N	30.10 -2.50 -5.69 N	41.86 -3.67 -4.78 N	43.75 -4.09 0.00 N	33.67 -2.94 -0.58 N	17.70 -1.29 0.00 N	3.71 -0.29 0.00 N
STEBEN_REC_LFGE 323667	4.05 -0.14 0.00 N	6.19 -0.14 0.00 N	3.62 -0.10 0.00 N	2.09 -0.05 0.00 N	-5.53 -0.03 0.00 N	-16.95 -0.02 0.00 N	-1.81 -0.20 0.00 N	-22.30 -0.59 0.00 N	20.86 0.02 0.00 N	8.50 -0.08 0.00 N	15.08 -0.04 0.00 N	16.78 -0.20 0.00 N	14.97 -0.15 0.00 N	15.10 -0.16 0.00 N	18.86 -0.30 0.00 N	17.71 -0.12 0.00 N	23.42 0.04 -11.69 N	29.16 0.02 -12.87 N	34.33 -0.15 -7.58 N	47.17 0.06 -6.36 N	47.92 0.07 0.00 N	36.49 -0.31 -0.78 N	18.78 -0.22 0.00 N	3.95 -0.05 0.00 N
STONY____BROOK 24151	4.53 0.35 0.00 N	6.84 0.50 0.00 N	4.05 0.32 0.00 N	2.33 0.20 0.00 N	-5.99 -0.49 0.00 N	-18.32 -1.39 0.00 N	-1.58 0.03 0.00 N	-23.26 -1.55 0.00 N	22.77 1.93 0.16 N	9.36 0.95 1.21 N	15.73 1.83 -0.97 N	20.08 2.13 -1.07 N	18.11 1.92 -1.07 N	18.24 1.91 -1.07 N	22.51 2.35 -1.00 N	20.86 2.30 -0.73 N	67.61 1.49 -54.42 N	77.36 2.19 -58.91 N	65.71 3.76 -35.05 N	76.06 5.54 -29.76 N	54.83 6.67 -0.32 N	47.28 4.87 -6.39 N	23.45 2.24 -2.21 N	4.40 0.40 0.00 N
STURGEON_POOL_HYD 23609	4.51 0.33 0.00 N	6.82 0.48 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.91 -0.40 0.00 N	-18.14 -1.21 0.00 N	-1.70 -0.09 0.00 N	-23.46 -1.75 0.00 N	22.71 1.87 0.00 N	9.41 0.83 0.00 N	16.57 1.45 0.00 N	18.62 1.64 0.00 N	16.58 1.46 0.00 N	16.74 1.48 0.00 N	21.00 1.84 0.00 N	19.63 1.80 0.00 N	67.54 1.25 -54.58 N	78.30 1.90 -60.13 N	65.46 3.15 -35.41 N	75.07 4.59 -29.72 N	53.20 5.35 0.00 N	43.50 3.84 -3.64 N	20.78 1.79 0.00 N	4.35 0.35 0.00 N
SYRACUSE____ENERGY_ST1 323597	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N
SYRACUSE____ENERGY_ST2 323598	4.13 -0.06 0.00 N	6.26 -0.08 0.00 N	3.68 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.05 0.00 N	-16.80 0.13 0.00 N	-1.62 -0.02 0.00 N	-21.72 -0.01 0.00 N	20.77 -0.06 0.00 N	8.52 -0.06 0.00 N	15.08 -0.05 0.00 N	16.90 -0.09 0.00 N	15.07 -0.05 0.00 N	15.18 -0.08 0.00 N	19.03 -0.13 0.00 N	17.74 -0.09 0.00 N	16.90 -0.03 -5.23 N	21.99 -0.04 -5.77 N	30.11 -0.18 -3.39 N	43.26 -0.34 -2.85 N	47.43 -0.41 0.00 N	36.03 -0.34 -0.35 N	18.87 -0.12 0.00 N	3.95 -0.05 0.00 N

SYRACUSE___POWER 24017	4.14 -0.05 0.00 N	6.27 -0.06 0.00 N	3.69 -0.04 0.00 N	2.12 -0.02 0.00 N	-5.46 0.04 0.00 N	-16.81 0.12 0.00 N	-1.62 -0.01 0.00 N	-21.75 -0.04 0.00 N	20.81 -0.03 0.00 N	8.54 -0.03 0.00 N	15.12 0.00 0.00 N	16.95 -0.04 0.00 N	15.11 -0.01 0.00 N	15.24 -0.03 0.00 N	19.10 -0.06 0.00 N	17.80 -0.03 0.00 N	17.01 -0.01 -5.32 N	22.14 0.01 -5.86 N	30.25 -0.10 -3.45 N	43.41 -0.24 -2.90 N	47.57 -0.27 0.00 N	36.17 -0.21 -0.35 N	18.94 -0.06 0.00 N	3.96 -0.04 0.00 N
UNION___PROCESSING_DRP 323587	4.01 -0.17 0.00 N	6.07 -0.26 0.00 N	3.59 -0.14 0.00 N	2.07 -0.07 0.00 N	-5.38 0.12 0.00 N	-16.56 0.36 0.00 N	-1.64 -0.03 0.00 N	-21.55 0.16 0.00 N	20.43 -0.40 0.00 N	8.31 -0.27 0.00 N	14.72 -0.40 0.00 N	16.40 -0.58 0.00 N	14.68 -0.44 0.00 N	14.80 -0.46 0.00 N	18.50 -0.66 0.00 N	17.28 -0.55 0.00 N	17.78 -0.32 -6.41 N	22.71 -0.61 -7.06 N	29.86 -1.20 -4.16 N	42.40 -1.84 -3.49 N	45.70 -2.14 0.00 N	34.91 -1.54 -0.43 N	18.36 -0.63 0.00 N	3.83 -0.18 0.00 N
UPPER HUDSON___HYD 24058	4.37 0.19 0.00 N	6.61 0.27 0.00 N	3.89 0.16 0.00 N	2.22 0.08 0.00 N	-5.71 -0.21 0.00 N	-17.48 -0.55 0.00 N	-1.61 -0.01 0.00 N	-22.59 -0.88 0.00 N	21.94 1.11 0.00 N	9.05 0.48 0.00 N	15.99 0.87 0.00 N	18.09 1.12 0.00 N	16.10 0.98 0.00 N	16.24 0.98 0.00 N	20.38 1.22 -0.01 N	18.97 1.13 0.00 N	82.65 0.80 -70.15 N	94.76 1.20 -77.29 N	74.47 2.06 -45.51 N	82.00 3.06 -38.20 N	51.19 3.35 0.00 N	43.48 2.78 -4.67 N	20.24 1.24 0.00 N	4.24 0.23 0.00 N
UPPER RAQUET___HYD 24056	4.09 -0.09 0.00 N	6.20 -0.14 0.00 N	3.65 -0.08 0.00 N	2.10 -0.04 0.00 N	-5.39 0.11 0.00 N	-16.64 0.29 0.00 N	-1.59 0.02 0.00 N	-21.19 0.52 0.00 N	20.25 -0.58 0.00 N	8.32 -0.26 0.00 N	14.66 -0.46 0.00 N	16.51 -0.47 0.00 N	14.59 -0.53 0.00 N	14.73 -0.54 0.00 N	18.44 -0.72 0.00 N	16.97 -0.86 0.00 N	11.05 -0.65 0.00 N	15.20 -1.06 0.00 N	25.33 -1.58 0.00 N	39.01 -1.74 0.00 N	45.85 -2.00 0.00 N	34.59 -1.43 0.00 N	18.59 -0.40 0.00 N	3.95 -0.05 0.00 N
VISCHER___FERRY HYD 24020	4.46 0.28 0.00 N	6.76 0.42 0.00 N	3.96 0.23 0.00 N	2.27 0.13 0.00 N	-5.83 -0.33 0.00 N	-17.87 -0.94 0.00 N	-1.68 -0.07 0.00 N	-23.05 -1.34 0.00 N	22.30 1.46 0.00 N	9.22 0.64 0.00 N	16.25 1.13 0.00 N	18.29 1.31 0.00 N	16.29 1.17 0.00 N	16.45 1.19 0.00 N	20.66 1.50 -0.01 N	19.20 1.37 0.00 N	80.70 0.92 -68.08 N	92.58 1.32 -75.00 N	73.30 2.24 -44.16 N	81.16 3.34 -37.07 N	51.59 3.74 0.00 N	43.45 2.90 -4.54 N	20.40 1.41 0.00 N	4.29 0.29 0.00 N
WADING RIVER_IC_1 23522	4.47 0.29 0.00 N	6.76 0.42 0.00 N	4.02 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.07 0.00 N	-22.83 -1.12 0.00 N	22.36 1.53 0.00 N	9.20 0.78 0.16 N	15.42 1.55 1.24 N	19.73 1.81 -0.94 N	17.78 1.63 -1.03 N	17.92 1.62 -1.03 N	22.12 1.99 -0.96 N	20.51 1.98 -0.70 N	67.36 1.30 -54.37 N	77.08 1.98 -58.84 N	65.37 3.42 -35.04 N	75.44 4.95 -29.74 N	54.01 5.85 -0.31 N	46.66 4.27 -6.36 N	23.11 1.91 -2.21 N	4.32 0.32 0.00 N
WADING RIVER_IC_2 23547	4.47 0.29 0.00 N	6.76 0.42 0.00 N	4.02 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.07 0.00 N	-22.83 -1.12 0.00 N	22.36 1.53 0.00 N	9.20 0.78 0.16 N	15.42 1.55 1.24 N	19.73 1.81 -0.94 N	17.78 1.63 -1.03 N	17.92 1.62 -1.03 N	22.12 1.99 -0.96 N	20.51 1.98 -0.70 N	67.36 1.30 -54.37 N	77.08 1.98 -58.84 N	65.37 3.42 -35.04 N	75.44 4.95 -29.74 N	54.01 5.85 -0.31 N	46.66 4.27 -6.36 N	23.11 1.91 -2.21 N	4.32 0.32 0.00 N
WADING RIVER_IC_3 23601	4.47 0.29 0.00 N	6.76 0.42 0.00 N	4.02 0.30 0.00 N	2.32 0.18 0.00 N	-5.96 -0.45 0.00 N	-18.19 -1.26 0.00 N	-1.54 0.07 0.00 N	-22.83 -1.12 0.00 N	22.36 1.53 0.00 N	9.20 0.78 0.16 N	15.42 1.55 1.24 N	19.73 1.81 -0.94 N	17.78 1.63 -1.03 N	17.92 1.62 -1.03 N	22.12 1.99 -0.96 N	20.51 1.98 -0.70 N	67.36 1.30 -54.37 N	77.08 1.98 -58.84 N	65.37 3.42 -35.04 N	75.44 4.95 -29.74 N	54.01 5.85 -0.31 N	46.66 4.27 -6.36 N	23.11 1.91 -2.21 N	4.32 0.32 0.00 N
WALDEN___HYDRO 24148	4.45 0.27 0.00 N	6.74 0.40 0.00 N	3.95 0.22 0.00 N	2.26 0.12 0.00 N	-5.84 -0.33 0.00 N	-17.90 -0.97 0.00 N	-1.67 -0.06 0.00 N	-23.14 -1.43 0.00 N	22.38 1.54 0.00 N	9.26 0.69 0.00 N	16.34 1.22 0.00 N	18.37 1.39 0.00 N	16.35 1.23 0.00 N	16.50 1.24 0.00 N	20.68 1.52 0.00 N	19.29 1.46 0.00 N	65.12 1.02 -52.41 N	75.56 1.56 -57.74 N	63.52 2.62 -34.00 N	73.10 3.81 -28.54 N	52.26 4.41 0.00 N	42.68 3.16 -3.49 N	20.45 1.45 0.00 N	4.29 0.28 0.00 N
WARRENSBURG___ 23737	4.34 0.16 0.00 N	6.56 0.22 0.00 N	3.85 0.13 0.00 N	2.20 0.06 0.00 N	-5.66 -0.16 0.00 N	-17.32 -0.39 0.00 N	-1.59 0.01 0.00 N	-22.38 -0.67 0.00 N	21.77 0.93 0.00 N	8.98 0.41 0.00 N	15.87 0.75 0.00 N	17.97 0.99 0.00 N	15.99 0.87 0.00 N	16.13 0.86 0.00 N	20.24 1.08 -0.01 N	18.83 0.99 0.00 N	82.55 0.70 -70.15 N	94.62 1.07 -77.29 N	74.29 1.88 -45.51 N	81.76 2.81 -38.20 N	50.93 3.09 0.00 N	43.29 2.59 -4.67 N	20.13 1.13 0.00 N	4.21 0.21 0.00 N
WATERSIDE___6 8 9 23538	4.51 0.32 0.00 N	6.80 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.69 -0.08 0.00 N	-23.35 -1.64 0.00 N	22.63 1.79 0.00 N	9.39 0.82 0.00 N	16.54 1.42 0.00 N	18.62 1.64 0.00 N	16.60 1.48 0.00 N	16.78 1.51 0.00 N	21.03 1.87 0.00 N	19.64 1.81 0.00 N	66.56 1.25 -53.61 N	77.20 1.88 -59.06 N	64.80 3.12 -34.78 N	74.41 4.47 -29.19 N	53.08 5.24 0.00 N	43.36 3.76 -3.57 N	20.73 1.73 0.00 N	4.36 0.35 0.00 N
WDELAWARE___HYD 323627	4.12 -0.06 0.00 N	6.23 -0.11 0.00 N	3.68 -0.05 0.00 N	2.11 -0.03 0.00 N	-5.45 0.05 0.00 N	-16.75 0.18 0.00 N	-1.57 0.04 0.00 N	-21.69 0.02 0.00 N	20.85 0.02 0.00 N	8.57 -0.01 0.00 N	15.19 0.07 0.00 N	17.10 0.12 0.00 N	15.24 0.12 0.00 N	15.36 0.10 0.00 N	19.26 0.10 0.00 N	17.98 0.15 0.00 N	56.41 0.20 -44.52 N	65.77 0.46 -49.05 N	56.54 0.75 -28.88 N	65.99 1.00 -24.24 N	48.92 1.08 0.00 N	39.56 0.57 -2.97 N	19.07 0.08 0.00 N	3.97 -0.03 0.00 N
WEST BABYLON___IC 23714	4.57 0.38 0.00 N	6.90 0.56 0.00 N	4.08 0.35 0.00 N	2.35 0.21 0.00 N	-6.02 -0.52 0.00 N	-18.42 -1.49 0.00 N	-1.61 0.00 0.00 N	-23.52 -1.81 0.00 N	22.99 2.15 0.00 N	9.51 1.03 0.09 N	16.75 1.98 0.35 N	21.26 2.30 -1.99 N	19.37 2.06 -2.18 N	19.51 2.07 -2.18 N	23.73 2.53 -2.04 N	21.73 2.41 -1.48 N	69.13 1.55 -55.88 N	79.32 2.29 -60.77 N	66.20 3.96 -35.34 N	76.93 5.87 -30.31 N	55.42 6.91 -0.66 N	48.36 5.14 -7.20 N	23.76 2.47 -2.30 N	4.47 0.46 0.00 N
WEST CANADA___HYD 24049	4.20 0.02 0.00 N	6.36 0.02 0.00 N	3.74 0.01 0.00 N	2.15 0.01 0.00 N	-5.52 -0.02 0.00 N	-16.97 -0.04 0.00 N	-1.61 0.00 0.00 N	-21.80 -0.09 0.00 N	20.95 0.12 0.00 N	8.63 0.06 0.00 N	15.22 0.11 0.00 N	17.09 0.10 0.00 N	15.22 0.10 0.00 N	15.36 0.10 0.00 N	19.28 0.12 0.00 N	17.95 0.12 0.00 N	10.38 0.09 1.40 N	14.84 0.13 1.55 N	26.21 0.22 0.91 N	40.34 0.35 0.77 N	48.26 0.41 0.00 N	36.23 0.30 0.09 N	19.14 0.14 0.00 N	4.02 0.02 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
WESTERN_NY_WIND 24143	3.98 -0.20 0.00 N	6.03 -0.30 0.00 N	3.58 -0.15 0.00 N	2.06 -0.08 0.00 N	-5.39 0.11 0.00 N	-16.65 0.28 0.00 N	-1.68 -0.07 0.00 N	-21.77 -0.06 0.00 N	20.48 -0.36 0.00 N	8.23 -0.35 0.00 N	14.63 -0.50 0.00 N	16.21 -0.77 0.00 N	14.56 -0.57 0.00 N	14.65 -0.61 0.00 N	18.27 -0.89 0.00 N	17.13 -0.70 0.00 N	18.73 -0.42 -7.46 N	23.58 -0.90 -8.22 N	30.01 -1.73 -4.84 N	42.23 -2.58 -4.06 N	44.96 -2.89 0.00 N	34.48 -2.04 -0.50 N	18.18 -0.82 0.00 N	3.79 -0.21 0.00 N	
WESTOVER___LESR 323668	4.20 0.02 0.00 N	6.41 0.07 0.00 N	3.74 0.01 0.00 N	2.15 0.01 0.00 N	-5.52 -0.02 0.00 N	-17.01 -0.08 0.00 N	-1.61 0.00 0.00 N	-22.09 -0.38 0.00 N	21.16 0.33 0.00 N	8.68 0.10 0.00 N	15.34 0.22 0.00 N	17.15 0.17 0.00 N	15.27 0.15 0.00 N	15.41 0.15 0.00 N	19.33 0.17 0.00 N	18.06 0.23 0.00 N	29.40 0.18 -17.52 N	35.77 0.21 -19.30 N	38.56 0.29 -11.37 N	50.76 0.47 -9.54 N	48.49 0.65 0.00 N	37.55 0.36 -1.17 N	19.13 0.14 0.00 N	4.05 0.04 0.00 N	
WETHRSFD_WT_PWR 323626	3.89 -0.29 0.00 N	5.94 -0.40 0.00 N	3.50 -0.23 0.00 N	2.02 -0.12 0.00 N	-5.28 0.22 0.00 N	-16.30 0.63 0.00 N	-1.64 -0.03 0.00 N	-21.32 0.39 0.00 N	20.09 -0.75 0.00 N	8.09 -0.49 0.00 N	14.35 -0.77 0.00 N	15.91 -1.07 0.00 N	14.22 -0.90 0.00 N	14.34 -0.93 0.00 N	17.92 -1.24 0.00 N	16.82 -1.01 0.00 N	20.92 -0.60 -9.83 N	25.96 -1.13 -10.83 N	31.25 -2.03 -6.38 N	43.18 -2.92 -5.35 N	44.60 -3.25 0.00 N	34.22 -2.46 -0.65 N	17.87 -1.13 0.00 N	3.76 -0.24 0.00 N	
YORK___WARBASSE 23770	4.51 0.33 0.00 N	6.81 0.47 0.00 N	4.00 0.27 0.00 N	2.29 0.15 0.00 N	-5.92 -0.42 0.00 N	-18.16 -1.23 0.00 N	-1.68 -0.07 0.00 N	-23.34 -1.63 0.00 N	22.63 1.80 0.00 N	9.40 0.82 0.00 N	16.58 1.44 -0.02 N	18.66 1.66 -0.02 N	16.63 1.50 -0.02 N	16.82 1.54 -0.02 N	21.08 1.91 -0.02 N	19.69 1.85 -0.02 N	66.58 1.27 -53.61 N	77.22 1.89 -59.06 N	83.31 3.16 -53.26 N	74.48 4.53 -29.21 N	76.11 5.34 -22.93 N	87.73 3.83 -47.88 N	88.44 1.77 -67.68 N	4.37 0.37 0.00 N	