

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/14/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.85	14.47	27.70	30.86	-8.29	-3.07	31.43	35.67	38.14	37.37	89.45	56.72	39.13	44.20	39.82	51.51	44.59	42.67	36.39	46.78	37.25	22.68	26.89	23.16
24138	2.13	1.27	2.30	2.51	-0.56	-0.15	2.74	3.32	3.85	3.98	2.86	2.52	3.29	3.83	3.37	3.80	4.70	4.33	3.81	4.90	3.77	2.41	2.83	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.68	-32.75	-8.84	-9.53	-9.28	-17.85	-2.39	-2.94	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	21.87	14.48	27.71	30.87	-8.29	-3.08	31.43	35.66	38.12	37.37	93.71	58.94	39.71	44.83	40.44	52.70	44.73	42.84	36.38	46.77	37.24	22.69	26.90	23.18
24260	2.15	1.28	2.31	2.52	-0.56	-0.17	2.74	3.32	3.84	3.98	2.85	2.51	3.26	3.82	3.35	3.78	4.68	4.30	3.80	4.89	3.77	2.42	2.85	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-66.96	-34.98	-9.45	-10.18	-9.91	-19.07	-2.55	-3.14	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	21.87	14.48	27.71	30.87	-8.29	-3.08	31.43	35.66	38.12	37.37	93.71	58.94	39.71	44.83	40.44	52.70	44.73	42.84	36.38	46.77	37.24	22.69	26.90	23.18
24261	2.15	1.28	2.31	2.52	-0.56	-0.17	2.74	3.32	3.84	3.98	2.85	2.51	3.26	3.82	3.35	3.78	4.68	4.30	3.80	4.89	3.77	2.42	2.85	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-66.96	-34.98	-9.45	-10.18	-9.91	-19.07	-2.55	-3.14	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	21.53	14.32	27.44	30.75	-8.33	-3.05	31.65	35.77	37.65	36.65	26.42	23.33	29.43	33.65	29.72	32.51	41.13	38.85	35.98	46.67	37.03	22.49	26.50	23.06
24011	1.81	1.12	2.04	2.40	-0.59	-0.14	2.97	3.43	3.37	3.26	2.51	1.88	2.44	2.81	2.55	2.66	3.63	3.44	3.40	4.79	3.56	2.23	2.45	2.08
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	21.75	14.45	27.67	31.10	-8.38	-3.09	31.92	36.11	38.17	37.08	26.53	23.55	29.78	34.07	30.09	32.79	41.28	39.12	36.14	46.95	37.18	22.61	26.70	23.34
23798	2.03	1.25	2.27	2.75	-0.65	-0.17	3.23	3.77	3.89	3.69	2.62	2.10	2.79	3.23	2.91	2.94	3.78	3.71	3.56	5.07	3.71	2.34	2.65	2.36
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	21.53	14.32	27.44	30.75	-8.33	-3.05	31.65	35.77	37.65	36.65	26.42	23.33	29.43	33.65	29.72	32.51	41.13	38.85	35.98	46.67	37.03	22.49	26.50	23.06
24028	1.81	1.12	2.04	2.40	-0.59	-0.14	2.97	3.43	3.37	3.26	2.51	1.88	2.44	2.81	2.55	2.66	3.63	3.44	3.40	4.79	3.56	2.23	2.45	2.08
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	21.21	14.11	27.04	30.32	-8.20	-3.04	30.95	34.91	37.05	36.00	25.59	22.92	29.01	33.18	29.24	31.90	39.96	37.86	34.86	45.11	35.82	21.82	25.80	22.49
23527	1.49	0.90	1.64	1.97	-0.47	-0.13	2.26	2.57	2.77	2.61	1.69	1.47	2.02	2.34	2.07	2.05	2.47	2.46	2.28	3.24	2.35	1.55	1.75	1.51
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	20.61	13.76	26.40	29.47	-8.00	-3.00	30.02	33.70	35.71	34.71	24.71	22.12	27.94	31.94	28.21	30.93	38.75	36.64	33.69	43.42	34.59	21.04	24.90	21.64
24190	0.89	0.56	0.99	1.12	-0.26	-0.09	1.34	1.36	1.42	1.31	0.81	0.67	0.94	1.11	1.04	1.09	1.26	1.23	1.11	1.55	1.11	0.78	0.84	0.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	20.61	13.76	26.40	29.47	-8.00	-3.00	30.02	33.70	35.71	34.71	24.71	22.12	27.94	31.94	28.21	30.93	38.75	36.64	33.69	43.42	34.59	21.04	24.90	21.64
23571	0.89	0.56	0.99	1.12	-0.26	-0.09	1.34	1.36	1.42	1.31	0.81	0.67	0.94	1.11	1.04	1.09	1.26	1.23	1.11	1.55	1.11	0.78	0.84	0.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	20.61	13.76	26.40	29.47	-8.00	-3.00	30.02	33.70	35.71	34.71	24.71	22.12	27.94	31.94	28.21	30.93	38.75	36.64	33.69	43.42	34.59	21.04	24.90	21.64
23572	0.89	0.56	0.99	1.12	-0.26	-0.09	1.34	1.36	1.42	1.31	0.81	0.67	0.94	1.11	1.04	1.09	1.26	1.23	1.11	1.55	1.11	0.78	0.84	0.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	20.61	13.76	26.40	29.47	-8.00	-3.00	30.02	33.70	35.71	34.71	24.71	22.12	27.94	31.94	28.21	30.93	38.75	36.64	33.69	43.42	34.59	21.04	24.90	21.64

23573	0.89 0.00 N	0.56 0.00 N	0.99 0.00 N	1.12 0.00 N	-0.26 0.00 N	-0.09 0.00 N	1.34 0.00 N	1.36 0.00 N	1.42 0.00 N	1.31 0.00 N	0.81 0.00 N	0.67 0.00 N	0.94 0.00 N	1.11 0.00 N	1.04 0.00 N	1.09 0.00 N	1.26 0.00 N	1.23 0.00 N	1.11 0.00 N	1.55 0.00 N	1.11 0.00 N	0.78 0.00 N	0.84 0.00 N	0.66 0.00 N
ALBANY____4 23574	20.61 0.89 0.00 N	13.76 0.56 0.00 N	26.40 0.99 0.00 N	29.47 1.12 0.00 N	-8.00 -0.26 0.00 N	-3.00 -0.09 0.00 N	30.02 1.34 0.00 N	33.70 1.36 0.00 N	35.71 1.42 0.00 N	34.71 1.31 0.00 N	24.71 0.81 0.00 N	22.12 0.67 0.00 N	27.94 0.94 0.00 N	31.94 1.11 0.00 N	28.21 1.04 0.00 N	30.93 1.09 0.00 N	38.75 1.26 0.00 N	36.64 1.23 0.00 N	33.69 1.11 0.00 N	43.42 1.55 0.00 N	34.59 1.11 0.00 N	21.04 0.78 0.00 N	24.90 0.84 0.00 N	21.64 0.66 0.00 N
ALBANY____LFGE 323615	20.79 1.07 0.00 N	13.86 0.66 0.00 N	26.60 1.20 0.00 N	29.73 1.38 0.00 N	-8.08 -0.34 0.00 N	-3.02 -0.10 0.00 N	30.33 1.64 0.00 N	34.12 1.78 0.00 N	36.17 1.88 0.00 N	35.18 1.78 0.00 N	25.07 1.16 0.00 N	22.46 1.01 0.00 N	28.37 1.37 0.00 N	32.45 1.61 0.00 N	28.65 1.47 0.00 N	31.41 1.56 0.00 N	39.38 1.88 0.00 N	37.21 1.81 0.00 N	34.22 1.64 0.00 N	44.16 2.28 0.00 N	35.12 1.65 0.00 N	21.36 1.09 0.00 N	25.24 1.19 0.00 N	21.93 0.95 0.00 N
ALCOA_RYNLDS____DRP 24188	18.72 -1.00 0.00 N	12.66 -0.55 0.00 N	24.67 -0.73 0.00 N	27.51 -0.84 0.00 N	-7.49 0.24 0.00 N	-2.80 0.11 0.00 N	27.39 -1.30 0.00 N	30.79 -1.55 0.00 N	32.53 -1.75 0.00 N	31.58 -1.81 0.00 N	22.61 -1.29 0.00 N	20.27 -1.17 0.00 N	25.49 -1.50 0.00 N	29.05 -1.79 0.00 N	25.57 -1.61 0.00 N	28.05 -1.79 0.00 N	35.36 -2.13 0.00 N	33.49 -1.91 0.00 N	30.86 -1.72 0.00 N	39.66 -2.21 0.00 N	31.77 -1.70 0.00 N	19.16 -1.11 0.00 N	22.73 -1.32 0.00 N	19.99 -0.99 0.00 N
ALLEGHENY____COGEN 23514	19.95 0.23 0.00 N	13.28 0.07 0.00 N	25.57 0.17 0.00 N	28.53 0.18 0.00 N	-7.98 -0.25 0.00 N	-3.15 -0.24 0.00 N	29.27 0.59 0.00 N	33.25 0.90 0.00 N	35.02 0.73 0.00 N	33.04 -0.35 0.00 N	22.98 -0.93 0.00 N	20.61 -0.84 0.00 N	25.29 -1.71 0.00 N	28.78 -2.06 0.00 N	25.19 -1.99 0.00 N	27.68 -2.16 0.00 N	34.28 -3.22 0.00 N	32.34 -3.07 0.00 N	29.76 -2.82 0.00 N	38.26 -3.62 0.00 N	31.44 -2.03 0.00 N	20.98 0.72 0.00 N	25.15 1.10 0.00 N	21.59 0.61 0.00 N
ALTONA_WT_PWR 323606	19.05 -0.67 0.00 N	12.88 -0.33 0.00 N	25.01 -0.40 0.00 N	27.97 -0.38 0.00 N	-7.59 0.14 0.00 N	-2.88 0.04 0.00 N	27.96 -0.73 0.00 N	31.63 -0.71 0.00 N	33.47 -0.82 0.00 N	32.45 -0.94 0.00 N	23.16 -0.75 0.00 N	20.76 -0.69 0.00 N	26.08 -0.91 0.00 N	29.57 -1.27 0.00 N	25.98 -1.19 0.00 N	28.40 -1.44 0.00 N	35.95 -1.55 0.00 N	34.21 -1.19 0.00 N	31.67 -0.91 0.00 N	40.82 -1.05 0.00 N	32.42 -1.06 0.00 N	19.63 -0.63 0.00 N	23.33 -0.72 0.00 N	20.63 -0.35 0.00 N
AMERICAN_REF_FUEL 24010	18.65 -1.07 0.00 N	12.41 -0.79 0.00 N	23.92 -1.49 0.00 N	26.78 -1.57 0.00 N	-7.55 0.18 0.00 N	-3.14 -0.22 0.00 N	27.05 -1.64 0.00 N	30.38 -1.96 0.00 N	31.62 -2.67 0.00 N	30.55 -2.85 0.00 N	22.06 -1.85 0.00 N	19.98 -1.47 0.00 N	24.78 -2.22 0.00 N	28.24 -2.59 0.00 N	24.88 -2.30 0.00 N	27.34 -2.51 0.00 N	34.26 -3.23 0.00 N	32.17 -3.23 0.00 N	29.74 -2.84 0.00 N	38.00 -3.87 0.00 N	30.66 -2.81 0.00 N	18.73 -1.53 0.00 N	22.66 -1.39 0.00 N	19.78 -1.20 0.00 N
ARTHUR_KILL_GT_1 23520	21.79 2.07 0.00 N	14.42 1.21 0.00 N	27.56 2.16 0.00 N	30.70 2.35 0.00 N	-8.24 -0.51 0.00 N	-3.06 -0.14 0.00 N	31.24 2.55 0.00 N	35.47 3.13 0.00 N	37.93 3.65 0.00 N	37.14 3.75 0.00 N	91.48 2.61 -64.96 N	57.83 2.23 -34.15 N	39.27 2.95 -9.33 N	44.27 3.44 -10.00 N	40.00 3.04 -9.78 N	52.10 3.43 -18.82 N	44.38 4.35 -2.53 N	42.53 4.02 -3.11 N	36.12 3.54 0.00 N	46.38 4.50 0.00 N	37.08 3.61 -0.01 N	22.58 2.31 0.00 N	26.79 2.74 0.00 N	23.06 2.08 0.00 N
ARTHUR_KILL_2 23512	21.79 2.07 0.00 N	14.42 1.21 0.00 N	27.56 2.16 0.00 N	30.70 2.35 0.00 N	-8.24 -0.51 0.00 N	-3.06 -0.14 0.00 N	31.24 2.55 0.00 N	35.47 3.13 0.00 N	37.93 3.65 0.00 N	37.14 3.75 0.00 N	91.48 2.61 -64.96 N	57.83 2.23 -34.15 N	39.27 2.95 -9.33 N	44.27 3.44 -10.00 N	40.00 3.04 -9.78 N	52.10 3.43 -18.82 N	44.38 4.35 -2.53 N	42.53 4.02 -3.11 N	36.12 3.54 0.00 N	46.38 4.50 0.00 N	37.08 3.61 -0.01 N	22.58 2.31 0.00 N	26.79 2.74 0.00 N	23.06 2.08 0.00 N
ARTHUR_KILL_3 23513	21.84 2.12 0.00 N	14.46 1.25 0.00 N	27.66 2.26 0.00 N	30.82 2.47 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.35 2.66 0.00 N	35.57 3.24 0.00 N	38.06 3.78 0.00 N	37.32 3.92 0.00 N	91.65 2.83 -64.92 N	58.00 2.50 -34.05 N	39.58 3.27 -9.32 N	44.64 3.82 -9.99 N	40.28 3.33 -9.77 N	52.43 3.77 -18.81 N	44.68 4.67 -2.52 N	42.78 4.28 -3.10 N	36.35 3.77 0.00 N	46.74 4.86 0.00 N	37.21 3.74 0.00 N	22.67 2.40 0.00 N	26.89 2.84 0.00 N	23.15 2.17 0.00 N
ASHOKAN____ 23654	21.90 2.18 0.00 N	14.51 1.31 0.00 N	27.79 2.38 0.00 N	31.03 2.68 0.00 N	-8.38 -0.65 0.00 N	-3.07 -0.16 0.00 N	31.78 3.09 0.00 N	36.05 3.71 0.00 N	38.51 4.23 0.00 N	37.61 4.22 0.00 N	26.90 3.00 0.00 N	24.13 2.68 0.00 N	30.47 3.48 0.00 N	34.94 4.10 0.00 N	30.74 3.56 0.00 N	33.04 3.20 0.00 N	41.54 4.04 0.00 N	39.13 3.73 0.00 N	35.83 3.26 0.00 N	46.32 4.45 0.00 N	36.88 3.41 0.00 N	22.39 2.13 0.00 N	26.44 2.39 0.00 N	22.81 1.83 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.89 2.17 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.14 -0.41 0.00 N	-3.11 -0.20 0.00 N	31.24 2.56 0.00 N	35.50 3.16 0.00 N	37.97 3.68 0.00 N	37.19 3.80 0.00 N	93.47 2.61 -66.96 N	58.67 2.25 -34.98 N	39.39 2.95 -9.45 N	44.46 3.44 -10.18 N	40.11 3.03 -9.91 N	52.30 3.38 -19.07 N	44.32 4.27 -2.55 N	42.55 4.00 -3.14 N	36.14 3.56 0.00 N	46.42 4.54 0.00 N	37.06 3.59 0.00 N	22.59 2.32 0.00 N	26.79 2.74 0.00 N	23.07 2.09 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.89 2.17 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.11 -0.19 0.00 N	31.25 2.57 0.00 N	35.52 3.18 0.00 N	37.98 3.70 0.00 N	37.21 3.81 0.00 N	93.48 2.62 -66.96 N	58.68 2.26 -34.98 N	39.40 2.97 -9.45 N	44.47 3.45 -10.18 N	40.13 3.04 -9.91 N	52.32 3.39 -19.07 N	44.34 4.29 -2.55 N	42.56 4.02 -3.14 N	36.15 3.58 0.00 N	46.43 4.56 0.00 N	37.07 3.60 0.00 N	22.59 2.33 0.00 N	26.80 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT2_1 24094	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N

ASTORIA_GT2_2 24095	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT2_3 24096	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT2_4 24097	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT3_1 24098	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT3_2 24099	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT3_3 24100	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT3_4 24101	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT4_1 24102	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT4_2 24103	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT4_3 24104	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT4_4 24105	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT_1 23523	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT_10 24110	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N
ASTORIA_GT_11 24225	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N
ASTORIA_GT_13 24227	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N
ASTORIA_GT_5 24106	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT_7 24107	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA_GT_8 24108	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA___2 24149	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA___3 23516	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.58 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.62 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.57 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
ASTORIA___4 23517	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.11 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ASTORIA___5 23518	21.89 2.18 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.85 2.50 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.19 0.00 N	31.27 2.58 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.22 3.82 0.00 N	93.49 2.62 -66.96 N	58.69 2.26 -34.98 N	39.41 2.97 -9.45 N	44.47 3.46 -10.18 N	40.13 3.04 -9.91 N	52.32 3.40 -19.07 N	44.35 4.30 -2.55 N	42.57 4.03 -3.14 N	36.16 3.58 0.00 N	46.44 4.57 0.00 N	37.09 3.61 0.00 N	22.59 2.33 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
ATHENS_STG_1 23668	20.90 1.18 0.00 N	13.90 0.70 0.00 N	26.64 1.23 0.00 N	29.73 1.38 0.00 N	-8.04 -0.31 0.00 N	-3.01 -0.10 0.00 N	30.24 1.56 0.00 N	34.18 1.85 0.00 N	36.38 2.09 0.00 N	35.48 2.09 0.00 N	25.38 1.47 0.00 N	22.74 1.29 0.00 N	28.69 1.70 0.00 N	32.83 1.99 0.00 N	28.92 1.75 0.00 N	31.78 1.93 0.00 N	39.88 2.39 0.00 N	37.63 2.23 0.00 N	34.58 2.01 0.00 N	44.53 2.65 0.00 N	35.47 2.00 0.00 N	21.58 1.31 0.00 N	25.56 1.51 0.00 N	22.15 1.17 0.00 N
ATHENS_STG_2 23670	20.90 1.18 0.00 N	13.90 0.70 0.00 N	26.64 1.23 0.00 N	29.73 1.38 0.00 N	-8.04 -0.31 0.00 N	-3.01 -0.10 0.00 N	30.24 1.56 0.00 N	34.18 1.85 0.00 N	36.38 2.09 0.00 N	35.48 2.09 0.00 N	25.38 1.47 0.00 N	22.74 1.29 0.00 N	28.69 1.70 0.00 N	32.83 1.99 0.00 N	28.92 1.75 0.00 N	31.78 1.93 0.00 N	39.88 2.39 0.00 N	37.63 2.23 0.00 N	34.58 2.01 0.00 N	44.53 2.65 0.00 N	35.47 2.00 0.00 N	21.58 1.31 0.00 N	25.56 1.51 0.00 N	22.15 1.17 0.00 N
ATHENS_STG_3 23677	20.90 1.18 0.00 N	13.90 0.70 0.00 N	26.64 1.23 0.00 N	29.73 1.38 0.00 N	-8.04 -0.31 0.00 N	-3.01 -0.10 0.00 N	30.24 1.56 0.00 N	34.18 1.85 0.00 N	36.38 2.09 0.00 N	35.48 2.09 0.00 N	25.38 1.47 0.00 N	22.74 1.29 0.00 N	28.69 1.70 0.00 N	32.83 1.99 0.00 N	28.92 1.75 0.00 N	31.78 1.93 0.00 N	39.88 2.39 0.00 N	37.63 2.23 0.00 N	34.58 2.01 0.00 N	44.53 2.65 0.00 N	35.47 2.00 0.00 N	21.58 1.31 0.00 N	25.56 1.51 0.00 N	22.15 1.17 0.00 N
BARRETT_IC_1 23704	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_10	22.11	40.28	27.98	31.13	-8.30	-2.96	31.64	35.94	38.36	37.49	27.04	24.02	30.40	35.67	30.63	33.80	42.37	39.90	36.70	47.99	38.87	33.85	27.06	23.20

23701	2.39 0.00 N	1.44 -25.63 N	2.57 0.00 N	2.78 0.00 N	-0.57 0.00 N	-0.05 0.00 N	2.95 0.00 N	3.60 0.00 N	4.08 0.00 N	4.10 0.00 N	3.00 -0.14 N	2.57 0.00 N	3.41 0.00 N	4.02 -0.81 N	3.45 0.00 N	3.95 0.00 N	4.87 0.00 N	4.49 0.00 N	4.01 -0.11 N	5.15 -0.96 N	4.02 -1.38 N	2.55 -11.03 N	3.01 0.00 N	2.22 0.00 N
BARRETT_IC_11 23702	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_12 23703	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_2 23705	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_3 23706	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_4 23707	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_5 23708	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_6 23709	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_7 23710	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_8 23711	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT_IC_9 23700	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT____1 23545	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BARRETT____2 23546	22.11 2.39 0.00 N	40.28 1.44 -25.63 N	27.98 2.57 0.00 N	31.13 2.78 0.00 N	-8.30 -0.57 0.00 N	-2.96 -0.05 0.00 N	31.64 2.95 0.00 N	35.94 3.60 0.00 N	38.36 4.08 0.00 N	37.49 4.10 0.00 N	27.04 3.00 -0.14 N	24.02 2.57 0.00 N	30.40 3.41 0.00 N	35.67 4.02 -0.81 N	30.63 3.45 0.00 N	33.80 3.95 0.00 N	42.37 4.87 0.00 N	39.90 4.49 0.00 N	36.70 4.01 -0.11 N	47.99 5.15 -0.96 N	38.87 4.02 -1.38 N	33.85 2.55 -11.03 N	27.06 3.01 0.00 N	23.20 2.22 0.00 N
BEAVER RIVER____HYD 24048	19.72 0.00 N	13.19 -0.01 0.00 N	25.48 0.08 0.00 N	28.38 0.03 0.00 N	-7.80 -0.07 0.00 N	-2.89 0.02 0.00 N	28.93 0.24 0.00 N	32.70 0.36 0.00 N	34.70 0.41 0.00 N	33.73 0.34 0.00 N	24.22 0.31 0.00 N	21.77 0.32 0.00 N	27.34 0.34 0.00 N	31.24 0.40 0.00 N	27.53 0.35 0.00 N	30.22 0.37 0.00 N	38.01 0.51 0.00 N	35.91 0.50 0.00 N	33.11 0.52 0.00 N	42.97 1.09 0.00 N	34.26 0.79 0.00 N	20.69 0.43 0.00 N	24.46 0.41 0.00 N	21.23 0.25 0.00 N

BEEBEE_GT_13 23619	20.52 0.80 0.00 N	13.62 0.42 0.00 N	26.13 0.72 0.00 N	29.15 0.80 0.00 N	-8.13 -0.40 0.00 N	-3.12 -0.21 0.00 N	30.10 1.41 0.00 N	34.18 1.84 0.00 N	36.03 1.74 0.00 N	35.06 1.67 0.00 N	25.34 1.44 0.00 N	22.96 1.51 0.00 N	28.62 1.63 0.00 N	32.69 1.86 0.00 N	28.81 1.63 0.00 N	31.67 1.82 0.00 N	39.68 2.18 0.00 N	37.24 1.83 0.00 N	34.21 1.63 0.00 N	43.97 2.09 0.00 N	35.41 1.94 0.00 N	21.48 1.21 0.00 N	25.48 1.43 0.00 N	21.94 0.96 0.00 N
BETHLEHEM___GRP 23843	20.61 0.89 0.00 N	13.76 0.56 0.00 N	26.40 0.99 0.00 N	29.47 1.12 0.00 N	-8.00 -0.26 0.00 N	-3.00 -0.09 0.00 N	30.02 1.34 0.00 N	33.70 1.36 0.00 N	35.71 1.42 0.00 N	34.71 1.31 0.00 N	24.71 0.81 0.00 N	22.12 0.67 0.00 N	27.94 0.94 0.00 N	31.94 1.11 0.00 N	28.21 1.04 0.00 N	30.93 1.09 0.00 N	38.75 1.26 0.00 N	36.64 1.23 0.00 N	33.69 1.11 0.00 N	43.42 1.55 0.00 N	34.59 1.11 0.00 N	21.04 0.78 0.00 N	24.90 0.84 0.00 N	21.64 0.66 0.00 N
BETHLEHEM___GS1 323560	20.61 0.89 0.00 N	13.76 0.56 0.00 N	26.40 0.99 0.00 N	29.47 1.12 0.00 N	-8.00 -0.26 0.00 N	-3.00 -0.09 0.00 N	30.02 1.34 0.00 N	33.70 1.36 0.00 N	35.71 1.42 0.00 N	34.71 1.31 0.00 N	24.71 0.81 0.00 N	22.12 0.67 0.00 N	27.94 0.94 0.00 N	31.94 1.11 0.00 N	28.21 1.04 0.00 N	30.93 1.09 0.00 N	38.75 1.26 0.00 N	36.64 1.23 0.00 N	33.69 1.11 0.00 N	43.42 1.55 0.00 N	34.59 1.11 0.00 N	21.04 0.78 0.00 N	24.90 0.84 0.00 N	21.64 0.66 0.00 N
BETHLEHEM___GS2 323561	20.61 0.89 0.00 N	13.76 0.56 0.00 N	26.40 0.99 0.00 N	29.47 1.12 0.00 N	-8.00 -0.26 0.00 N	-3.00 -0.09 0.00 N	30.02 1.34 0.00 N	33.70 1.36 0.00 N	35.71 1.42 0.00 N	34.71 1.31 0.00 N	24.71 0.81 0.00 N	22.12 0.67 0.00 N	27.94 0.94 0.00 N	31.94 1.11 0.00 N	28.21 1.04 0.00 N	30.93 1.09 0.00 N	38.75 1.26 0.00 N	36.64 1.23 0.00 N	33.69 1.11 0.00 N	43.42 1.55 0.00 N	34.59 1.11 0.00 N	21.04 0.78 0.00 N	24.90 0.84 0.00 N	21.64 0.66 0.00 N
BETHLEHEM___GS3 323562	20.61 0.89 0.00 N	13.76 0.56 0.00 N	26.40 0.99 0.00 N	29.47 1.12 0.00 N	-8.00 -0.26 0.00 N	-3.00 -0.09 0.00 N	30.02 1.34 0.00 N	33.70 1.36 0.00 N	35.71 1.42 0.00 N	34.71 1.31 0.00 N	24.71 0.81 0.00 N	22.12 0.67 0.00 N	27.94 0.94 0.00 N	31.94 1.11 0.00 N	28.21 1.04 0.00 N	30.93 1.09 0.00 N	38.75 1.26 0.00 N	36.64 1.23 0.00 N	33.69 1.11 0.00 N	43.42 1.55 0.00 N	34.59 1.11 0.00 N	21.04 0.78 0.00 N	24.90 0.84 0.00 N	21.64 0.66 0.00 N
BETHLEHEM___STEEL 23779	18.86 -0.86 0.00 N	12.55 -0.66 0.00 N	24.20 -1.21 0.00 N	27.06 -1.29 0.00 N	-7.63 0.10 0.00 N	-3.14 -0.22 0.00 N	27.34 -1.35 0.00 N	30.78 -1.56 0.00 N	32.11 -2.17 0.00 N	31.05 -2.35 0.00 N	22.43 -1.48 0.00 N	20.32 -1.13 0.00 N	25.23 -1.76 0.00 N	28.79 -2.05 0.00 N	25.36 -1.82 0.00 N	27.93 -1.92 0.00 N	34.97 -2.53 0.00 N	32.72 -2.69 0.00 N	30.20 -2.37 0.00 N	38.65 -3.23 0.00 N	31.11 -2.36 0.00 N	19.00 -1.26 0.00 N	22.94 -1.11 0.00 N	19.94 -1.03 0.00 N
BETHPAGE_CC_5 323564	22.24 2.52 0.00 N	40.38 1.54 -25.63 N	28.18 2.77 0.00 N	31.35 3.00 0.00 N	-8.34 -0.60 0.00 N	-2.99 -0.07 0.00 N	31.81 3.12 0.00 N	36.07 3.73 0.00 N	38.50 4.22 0.00 N	37.68 4.29 0.00 N	27.11 3.06 -0.14 N	24.10 2.65 0.00 N	30.49 3.49 0.00 N	35.73 4.09 -0.81 N	30.68 3.51 0.00 N	33.89 4.04 0.00 N	42.48 4.99 0.00 N	40.01 4.61 0.00 N	36.80 4.11 -0.11 N	48.16 5.32 -0.96 N	38.96 4.11 -1.38 N	33.46 2.64 -10.55 N	27.24 3.19 0.00 N	23.37 2.39 0.00 N
BINGHAMTON___COGEN 23790	20.05 0.33 0.00 N	13.37 0.16 0.00 N	25.76 0.35 0.00 N	28.73 0.38 0.00 N	-7.87 -0.14 0.00 N	-3.02 -0.11 0.00 N	29.24 0.56 0.00 N	33.08 0.74 0.00 N	35.20 0.91 0.00 N	34.38 0.99 0.00 N	24.68 0.77 0.00 N	22.18 0.73 0.00 N	27.86 0.87 0.00 N	31.88 1.05 0.00 N	28.11 0.94 0.00 N	30.94 1.09 0.00 N	38.81 1.32 0.00 N	36.44 1.03 0.00 N	33.51 0.93 0.00 N	43.20 1.33 0.00 N	34.45 0.98 0.00 N	20.89 0.63 0.00 N	24.80 0.75 0.00 N	21.43 0.45 0.00 N
BLACK RIVER___HYD 24047	20.07 0.35 0.00 N	13.40 0.19 0.00 N	25.81 0.40 0.00 N	28.73 0.38 0.00 N	-7.91 -0.18 0.00 N	-2.92 -0.01 0.00 N	29.50 0.81 0.00 N	33.48 1.14 0.00 N	35.53 1.25 0.00 N	34.58 1.19 0.00 N	24.86 0.95 0.00 N	22.35 0.90 0.00 N	28.05 1.06 0.00 N	32.08 1.25 0.00 N	28.26 1.08 0.00 N	31.02 1.17 0.00 N	38.99 1.50 0.00 N	36.76 1.36 0.00 N	33.89 1.31 0.00 N	44.04 2.17 0.00 N	35.09 1.62 0.00 N	21.19 0.92 0.00 N	25.01 0.96 0.00 N	21.65 0.67 0.00 N
BLISS_WT_PWR 323608	19.63 -0.09 0.00 N	13.04 -0.17 0.00 N	25.16 -0.24 0.00 N	28.10 -0.25 0.00 N	-7.89 -0.16 0.00 N	-3.16 -0.25 0.00 N	29.06 0.37 0.00 N	33.04 0.70 0.00 N	34.81 0.53 0.00 N	32.51 -0.88 0.00 N	23.16 -0.75 0.00 N	21.08 -0.37 0.00 N	26.12 -0.87 0.00 N	29.79 -1.05 0.00 N	25.74 -1.44 0.00 N	28.84 -1.01 0.00 N	36.72 -0.77 0.00 N	33.46 -1.94 0.00 N	31.06 -1.52 0.00 N	39.95 -1.92 0.00 N	31.75 -1.72 0.00 N	19.44 -0.82 0.00 N	23.95 -0.10 0.00 N	20.32 -0.66 0.00 N
BLUE_CIRC_CHEM_DRP 24182	20.56 0.84 0.00 N	13.70 0.49 0.00 N	26.27 0.86 0.00 N	29.34 0.99 0.00 N	-7.95 -0.22 0.00 N	-2.98 -0.07 0.00 N	29.88 1.19 0.00 N	33.68 1.34 0.00 N	35.71 1.43 0.00 N	34.73 1.34 0.00 N	24.76 0.85 0.00 N	22.17 0.72 0.00 N	28.00 1.00 0.00 N	32.03 1.20 0.00 N	28.28 1.11 0.00 N	31.06 1.21 0.00 N	38.90 1.40 0.00 N	36.78 1.38 0.00 N	33.82 1.24 0.00 N	43.57 1.70 0.00 N	34.69 1.22 0.00 N	21.10 0.83 0.00 N	24.98 0.93 0.00 N	21.70 0.72 0.00 N
BOC_GAS_DRP 24189	20.62 0.90 0.00 N	13.74 0.54 0.00 N	26.37 0.96 0.00 N	29.44 1.09 0.00 N	-7.98 -0.25 0.00 N	-3.01 -0.09 0.00 N	29.93 1.25 0.00 N	33.74 1.40 0.00 N	35.78 1.50 0.00 N	34.78 1.39 0.00 N	24.80 0.89 0.00 N	22.22 0.77 0.00 N	28.05 1.05 0.00 N	32.08 1.24 0.00 N	28.33 1.16 0.00 N	31.11 1.27 0.00 N	38.95 1.45 0.00 N	36.81 1.40 0.00 N	33.85 1.27 0.00 N	43.57 1.70 0.00 N	34.73 1.26 0.00 N	21.10 0.84 0.00 N	24.99 0.93 0.00 N	21.70 0.72 0.00 N
BORALEX_4TH_BRANCH 23824	21.21 1.49 0.00 N	14.11 0.90 0.00 N	27.04 1.64 0.00 N	30.32 1.97 0.00 N	-8.20 -0.47 0.00 N	-3.04 -0.13 0.00 N	30.95 2.26 0.00 N	34.91 2.57 0.00 N	37.05 2.77 0.00 N	36.00 2.61 0.00 N	25.59 1.69 0.00 N	22.92 1.47 0.00 N	29.01 2.02 0.00 N	33.18 2.34 0.00 N	29.24 2.07 0.00 N	31.90 2.05 0.00 N	39.96 2.47 0.00 N	37.86 2.46 0.00 N	34.86 2.28 0.00 N	45.11 3.24 0.00 N	35.82 2.35 0.00 N	21.82 1.55 0.00 N	25.80 1.75 0.00 N	22.49 1.51 0.00 N
BOWLINE___1 23526	21.60 1.88 0.00 N	14.31 1.11 0.00 N	27.41 2.00 0.00 N	30.54 2.19 0.00 N	-8.21 -0.48 0.00 N	-3.06 -0.15 0.00 N	31.06 2.37 0.00 N	35.21 2.87 0.00 N	37.56 3.27 0.00 N	36.77 3.38 0.00 N	26.32 2.41 0.00 N	23.57 2.13 0.00 N	29.78 2.78 0.00 N	34.10 3.27 0.00 N	30.05 2.87 0.00 N	33.13 3.29 0.00 N	41.56 4.06 0.00 N	39.12 3.71 0.00 N	35.85 3.27 0.00 N	46.09 4.21 0.00 N	36.73 3.26 0.00 N	22.33 2.07 0.00 N	26.48 2.43 0.00 N	22.87 1.89 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
BOWLINE___2	21.60	14.32	27.41	30.54	-8.21	-3.06	31.06	35.21	37.56	36.77	26.32	23.57	29.78	34.11	30.05	33.13	41.56	39.12	35.85	46.09	36.73	22.33	26.48	22.87	
23595	1.88	1.11	2.00	2.19	-0.48	-0.15	2.37	2.87	3.27	3.38	2.41	2.13	2.78	3.27	2.87	3.29	4.06	3.71	3.27	4.21	3.26	2.07	2.43	1.89	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	22.43	40.52	28.51	31.71	-8.26	-2.92	31.89	36.05	38.59	37.88	27.38	24.38	30.83	36.11	30.99	34.22	42.80	40.35	37.15	48.57	39.22	33.53	27.16	23.15	
24191	2.71	1.68	3.11	3.36	-0.53	0.00	3.20	3.71	4.31	4.49	3.34	2.93	3.84	4.46	3.81	4.37	5.31	4.95	4.46	5.73	4.37	2.74	3.11	2.17	
	0.00	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	-0.11	-0.96	-1.38	-10.52	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	
BROOKLYN_NAVY_YARD	21.84	14.46	27.66	30.83	-8.27	-3.09	31.33	35.56	38.02	37.30	91.62	57.83	39.37	44.46	40.07	52.05	44.51	42.64	36.26	46.63	37.12	22.60	26.84	23.11	
23515	2.12	1.25	2.26	2.48	-0.54	-0.18	2.64	3.22	3.73	3.91	2.80	2.47	3.22	3.76	3.29	3.71	4.53	4.18	3.68	4.75	3.65	2.34	2.78	2.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.91	-33.91	-9.16	-9.87	-9.61	-18.49	-2.48	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	21.93	14.51	27.74	30.90	-8.28	-3.09	31.46	35.72	38.20	37.43	93.71	58.89	39.67	44.78	40.41	52.66	44.73	42.87	36.40	46.76	37.32	22.74	26.99	23.24	
323595	2.21	1.31	2.34	2.55	-0.55	-0.17	2.77	3.38	3.92	4.04	2.85	2.46	3.23	3.76	3.32	3.74	4.68	4.32	3.82	4.89	3.85	2.47	2.94	2.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-66.96	-34.98	-9.45	-10.18	-9.91	-19.07	-2.55	-3.14	0.00	0.00	-0.01	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGF	20.05	13.37	25.76	28.73	-7.87	-3.02	29.24	33.08	35.20	34.38	24.68	22.18	27.86	31.88	28.11	30.94	38.81	36.44	33.51	43.20	34.45	20.89	24.80	21.43	
323600	0.33	0.16	0.35	0.38	-0.14	-0.11	0.56	0.74	0.91	0.99	0.77	0.73	0.87	1.05	0.94	1.09	1.32	1.03	0.93	1.33	0.98	0.63	0.75	0.45	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	19.89	13.30	25.61	28.56	-7.83	-2.92	29.16	32.99	35.00	34.08	24.44	21.96	27.57	31.50	27.78	30.51	38.31	36.16	33.32	43.16	34.40	20.80	24.60	21.35	
23803	0.17	0.09	0.20	0.21	-0.11	-0.01	0.47	0.65	0.72	0.69	0.54	0.50	0.58	0.66	0.61	0.66	0.81	0.75	0.74	1.29	0.92	0.53	0.55	0.37	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	22.41	40.50	28.45	31.63	-8.25	-2.93	31.85	36.03	38.58	37.86	27.36	24.35	30.80	36.07	30.95	34.18	42.77	40.32	37.11	48.52	39.20	33.52	27.17	23.16	
323624	2.69	1.66	3.04	3.28	-0.52	-0.02	3.16	3.70	4.29	4.46	3.31	2.90	3.80	4.42	3.77	4.33	5.27	4.92	4.42	5.68	4.35	2.74	3.12	2.18	
	0.00	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	-0.11	-0.96	-1.38	-10.52	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	
CALPINE_BETH_PAGE_GT4	22.23	40.37	28.16	31.32	-8.35	-2.99	31.81	36.08	38.53	37.69	27.09	24.09	30.47	35.72	30.67	33.88	42.47	40.00	36.80	48.16	38.97	33.47	27.27	23.38	
24209	2.51	1.53	2.76	2.98	-0.62	-0.08	3.12	3.74	4.24	4.30	3.05	2.64	3.48	4.08	3.49	4.03	4.97	4.59	4.11	5.32	4.12	2.65	3.22	2.40	
	0.00	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	-0.11	-0.96	-1.38	-10.56	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	
CALPINE_BETH_PAGE_GT_4	22.23	40.37	28.16	31.32	-8.35	-2.99	31.81	36.08	38.53	37.69	27.09	24.09	30.47	35.72	30.67	33.88	42.47	40.00	36.80	48.16	38.97	33.47	27.27	23.38	
323586	2.51	1.53	2.76	2.98	-0.62	-0.08	3.12	3.74	4.24	4.30	3.05	2.64	3.48	4.08	3.49	4.03	4.97	4.59	4.11	5.32	4.12	2.65	3.22	2.40	
	0.00	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	-0.11	-0.96	-1.38	-10.56	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	
CALPINE_BP_GT1	22.23	40.37	28.16	31.32	-8.35	-2.99	31.81	36.08	38.53	37.69	27.09	24.09	30.47	35.72	30.67	33.88	42.47	40.00	36.80	48.16	38.97	33.47	27.27	23.38	
23823	2.51	1.53	2.76	2.98	-0.62	-0.08	3.12	3.74	4.24	4.30	3.05	2.64	3.48	4.08	3.49	4.03	4.97	4.59	4.11	5.32	4.12	2.65	3.22	2.40	
	0.00	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	-0.11	-0.96	-1.38	-10.56	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	
CALSPAN___DRP	18.86	12.55	24.20	27.06	-7.63	-3.14	27.34	30.78	32.11	31.05	22.43	20.32	25.23	28.79	25.36	27.93	34.97	32.72	30.20	38.65	31.11	19.00	22.94	19.94	
24200	-0.86	-0.66	-1.21	-1.29	0.10	-0.22	-1.35	-1.56	-2.17	-2.35	-1.48	-1.13	-1.76	-2.05	-1.82	-1.92	-2.53	-2.69	-2.37	-3.23	-2.36	-1.26	-1.11	-1.03	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	19.77	13.18	25.47	28.44	-7.93	-3.18	28.98	32.80	34.43	33.40	24.05	21.72	27.03	30.87	27.19	29.98	37.56	34.99	32.23	41.63	33.22	20.30	24.24	20.78	
323617	0.05	-0.03	0.07	0.09	-0.20	-0.27	0.29	0.46	0.15	0.00	0.14	0.27	0.03	0.03	0.01	0.13	0.07	-0.41	-0.35	-0.24	-0.25	0.04	0.18	-0.20	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	19.71	13.16	25.30	28.21	-7.74	-2.93	28.76	32.43	34.37	33.53	24.08	21.67	27.20	31.08	27.41	30.11	37.79	35.60	32.76	42.22	33.72	20.44	24.27	21.09	
24060	-0.02	-0.04	-0.11	-0.14	-0.01	-0.02	0.07	0.09	0.08	0.14	0.17	0.22	0.21	0.24	0.24	0.26	0.29	0.20	0.18	0.35	0.25	0.17	0.21	0.11	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	19.93	13.32	25.69	28.61	-7.87	-2.91	29.28	33.18	35.22	34.27	24.62	22.12	27.78	31.75	27.97	30.71	38.61	36.44	33.59	43.62	34.77	20.99	24.79	21.48	

23857	0.21 0.00 N	0.12 0.00 N	0.29 0.00 N	0.26 0.00 N	-0.15 0.00 N	0.00 0.00 N	0.59 0.00 N	0.85 0.00 N	0.93 0.00 N	0.87 0.00 N	0.71 0.00 N	0.67 0.00 N	0.79 0.00 N	0.91 0.00 N	0.79 0.00 N	0.86 0.00 N	1.11 0.00 N	1.03 0.00 N	1.01 0.00 N	1.74 0.00 N	1.30 0.00 N	0.72 0.00 N	0.73 0.00 N	0.50 0.00 N
CE_DUNWOOD___DRP 24194	21.69 1.97 0.00 N	14.38 1.17 0.00 N	27.51 2.11 0.00 N	30.66 2.31 0.00 N	-8.24 -0.51 0.00 N	-3.06 -0.15 0.00 N	31.20 2.51 0.00 N	35.39 3.05 0.00 N	37.79 3.50 0.00 N	37.00 3.61 0.00 N	26.49 2.58 0.00 N	23.72 2.27 0.00 N	29.97 2.97 0.00 N	34.32 3.48 0.00 N	30.23 3.05 0.00 N	33.31 3.46 0.00 N	41.77 4.28 0.00 N	39.34 3.93 0.00 N	36.05 3.47 0.00 N	46.36 4.49 0.00 N	36.92 3.45 0.00 N	22.47 2.20 0.00 N	26.63 2.58 0.00 N	22.97 1.99 0.00 N
CE_MILLWOOD___DRP 24193	21.63 1.91 0.00 N	14.34 1.13 0.00 N	27.44 2.04 0.00 N	30.58 2.23 0.00 N	-8.21 -0.48 0.00 N	-3.04 -0.13 0.00 N	31.12 2.43 0.00 N	35.29 2.95 0.00 N	37.66 3.38 0.00 N	36.88 3.48 0.00 N	26.40 2.49 0.00 N	23.64 2.19 0.00 N	29.86 2.87 0.00 N	34.20 3.37 0.00 N	30.13 2.95 0.00 N	33.20 3.35 0.00 N	41.64 4.14 0.00 N	39.21 3.81 0.00 N	35.94 3.36 0.00 N	46.22 4.35 0.00 N	36.81 3.34 0.00 N	22.39 2.13 0.00 N	26.54 2.49 0.00 N	22.91 1.92 0.00 N
CE_NYC2_DRP 24202	21.87 2.16 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.86 2.51 0.00 N	-8.27 -0.55 0.00 N	-3.09 -0.18 0.00 N	31.39 2.70 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.31 3.92 0.00 N	93.65 2.79 -66.96 N	58.85 2.42 -34.98 N	39.61 3.17 -9.45 N	44.72 3.71 -10.18 N	40.36 3.27 -9.91 N	52.60 3.67 -19.07 N	44.59 4.54 -2.55 N	42.74 4.20 -3.14 N	36.30 3.72 0.00 N	46.62 4.75 0.00 N	37.16 3.68 0.00 N	22.66 2.40 0.00 N	26.88 2.83 0.00 N	23.15 2.17 0.00 N
CE_NYC_DRP 24195	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.72 2.32 0.00 N	30.88 2.53 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.16 0.00 N	31.43 2.74 0.00 N	35.68 3.34 0.00 N	38.16 3.88 0.00 N	37.41 4.01 0.00 N	91.29 2.89 -64.49 N	57.69 2.54 -33.69 N	39.40 3.30 -9.10 N	44.50 3.86 -9.81 N	40.11 3.39 -9.54 N	52.05 3.83 -18.37 N	44.69 4.73 -2.46 N	42.78 4.35 -3.02 N	36.42 3.84 0.00 N	46.82 4.95 0.00 N	37.28 3.81 0.00 N	22.70 2.44 0.00 N	26.93 2.88 0.00 N	23.19 2.21 0.00 N
CHAFFEE___LFGE 323603	19.24 -0.48 0.00 N	12.78 -0.42 0.00 N	24.66 -0.75 0.00 N	27.55 -0.80 0.00 N	-7.76 -0.02 0.00 N	-3.16 -0.24 0.00 N	27.59 -1.10 0.00 N	31.11 -1.23 0.00 N	32.45 -1.84 0.00 N	31.36 -2.03 0.00 N	22.66 -1.25 0.00 N	21.89 0.44 0.00 N	27.32 0.32 0.00 N	31.18 0.34 0.00 N	27.13 -0.05 0.00 N	29.84 -0.01 0.00 N	37.57 0.07 0.00 N	34.53 -0.87 0.00 N	31.96 -0.62 0.00 N	41.27 -0.61 0.00 N	33.17 -0.30 0.00 N	20.41 0.14 0.00 N	25.47 1.42 0.00 N	21.46 0.48 0.00 N
CHATEAUG_WT_PWR 323614	18.97 -0.75 0.00 N	12.83 -0.38 0.00 N	24.92 -0.49 0.00 N	27.85 -0.50 0.00 N	-7.56 0.17 0.00 N	-2.86 0.06 0.00 N	27.81 -0.87 0.00 N	31.23 -1.11 0.00 N	33.01 -1.28 0.00 N	32.03 -1.36 0.00 N	22.87 -1.04 0.00 N	20.46 -0.98 0.00 N	25.63 -1.36 0.00 N	28.98 -1.86 0.00 N	25.50 -1.68 0.00 N	28.01 -1.84 0.00 N	35.56 -1.94 0.00 N	33.77 -1.64 0.00 N	31.24 -1.34 0.00 N	40.07 -1.80 0.00 N	31.95 -1.52 0.00 N	19.34 -0.92 0.00 N	23.00 -1.06 0.00 N	20.28 -0.70 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.82 -0.90 0.00 N	12.76 -0.44 0.00 N	24.79 -0.61 0.00 N	27.69 -0.66 0.00 N	-7.48 0.25 0.00 N	-2.84 0.07 0.00 N	27.61 -1.07 0.00 N	31.08 -1.27 0.00 N	32.85 -1.44 0.00 N	31.87 -1.52 0.00 N	22.77 -1.13 0.00 N	20.41 -1.04 0.00 N	25.59 -1.41 0.00 N	28.99 -1.85 0.00 N	25.49 -1.68 0.00 N	27.96 -1.89 0.00 N	35.43 -2.07 0.00 N	33.64 -1.76 0.00 N	31.10 -1.49 0.00 N	39.93 -1.95 0.00 N	31.87 -1.61 0.00 N	19.26 -1.01 0.00 N	22.88 -1.18 0.00 N	20.18 -0.81 0.00 N
CH_MIDHUDSON___DRP 24192	21.52 1.80 0.00 N	14.28 1.08 0.00 N	27.34 1.93 0.00 N	30.48 2.13 0.00 N	-8.22 -0.48 0.00 N	-3.04 -0.13 0.00 N	31.03 2.35 0.00 N	35.17 2.83 0.00 N	37.53 3.25 0.00 N	36.73 3.34 0.00 N	26.28 2.38 0.00 N	23.53 2.09 0.00 N	29.73 2.73 0.00 N	34.05 3.21 0.00 N	30.01 2.83 0.00 N	32.99 3.14 0.00 N	41.37 3.88 0.00 N	39.00 3.60 0.00 N	35.77 3.19 0.00 N	46.00 4.13 0.00 N	36.63 3.16 0.00 N	22.29 2.02 0.00 N	26.39 2.34 0.00 N	22.80 1.81 0.00 N
CH_MISC_IPPS 23765	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
CH_RES_BVR_FALLS 23983	19.41 -0.31 0.00 N	13.04 -0.17 0.00 N	25.18 -0.23 0.00 N	28.09 -0.26 0.00 N	-7.66 0.07 0.00 N	-2.89 0.03 0.00 N	28.35 -0.34 0.00 N	31.95 -0.39 0.00 N	33.83 -0.46 0.00 N	32.93 -0.46 0.00 N	23.51 -0.40 0.00 N	21.05 -0.41 0.00 N	26.45 -0.55 0.00 N	30.18 -0.65 0.00 N	26.62 -0.55 0.00 N	29.26 -0.59 0.00 N	36.79 -0.70 0.00 N	34.79 -0.61 0.00 N	32.01 -0.57 0.00 N	41.15 -0.72 0.00 N	32.76 -0.71 0.00 N	19.74 -0.53 0.00 N	23.44 -0.61 0.00 N	20.54 -0.44 0.00 N
CH_RES_NIAGARA 23895	18.58 -1.14 0.00 N	12.37 -0.84 0.00 N	23.82 -1.58 0.00 N	26.68 -1.67 0.00 N	-7.53 0.20 0.00 N	-3.12 -0.20 0.00 N	26.92 -1.76 0.00 N	30.24 -2.11 0.00 N	31.42 -2.87 0.00 N	30.38 -3.02 0.00 N	21.95 -1.96 0.00 N	19.90 -1.55 0.00 N	24.68 -2.32 0.00 N	28.11 -2.73 0.00 N	24.76 -2.42 0.00 N	27.22 -2.63 0.00 N	34.11 -3.38 0.00 N	32.05 -3.35 0.00 N	29.63 -2.95 0.00 N	37.82 -4.06 0.00 N	30.52 -2.95 0.00 N	18.64 -1.63 0.00 N	22.56 -1.50 0.00 N	19.72 -1.26 0.00 N
CH_RES_SYRACUSE 23985	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N
CLINTON_WT_PWR 323605	18.97 -0.75 0.00 N	12.83 -0.38 0.00 N	24.92 -0.49 0.00 N	27.85 -0.50 0.00 N	-7.56 0.17 0.00 N	-2.86 0.06 0.00 N	27.81 -0.87 0.00 N	31.23 -1.11 0.00 N	33.01 -1.28 0.00 N	32.03 -1.36 0.00 N	22.87 -1.04 0.00 N	20.46 -0.98 0.00 N	25.63 -1.36 0.00 N	28.98 -1.86 0.00 N	25.50 -1.68 0.00 N	28.01 -1.84 0.00 N	35.56 -1.94 0.00 N	33.77 -1.64 0.00 N	31.24 -1.34 0.00 N	40.07 -1.80 0.00 N	31.95 -1.52 0.00 N	19.34 -0.92 0.00 N	23.00 -1.06 0.00 N	20.28 -0.70 0.00 N



CLINTON___LFGE 323618	19.24 -0.48 0.00 N	13.01 -0.20 0.00 N	25.25 -0.16 0.00 N	28.21 -0.13 0.00 N	-7.65 0.08 0.00 N	-2.92 0.00 0.00 N	28.23 -0.45 0.00 N	32.01 -0.33 0.00 N	33.88 -0.40 0.00 N	32.85 -0.55 0.00 N	23.44 -0.47 0.00 N	21.02 -0.43 0.00 N	26.42 -0.57 0.00 N	29.98 -0.86 0.00 N	26.35 -0.83 0.00 N	28.79 -1.06 0.00 N	36.42 -1.08 0.00 N	34.67 -0.74 0.00 N	32.08 -0.50 0.00 N	41.40 -0.47 0.00 N	32.84 -0.63 0.00 N	19.88 -0.38 0.00 N	23.62 -0.43 0.00 N	20.89 -0.09 0.00 N
COLONIE_LFGE___ 323577	21.13 1.41 0.00 N	14.07 0.87 0.00 N	26.97 1.57 0.00 N	30.18 1.83 0.00 N	-8.17 -0.44 0.00 N	-3.05 -0.14 0.00 N	30.87 2.19 0.00 N	34.82 2.47 0.00 N	36.88 2.59 0.00 N	35.86 2.46 0.00 N	25.46 1.55 0.00 N	22.81 1.36 0.00 N	28.84 1.85 0.00 N	32.99 2.16 0.00 N	29.10 1.92 0.00 N	31.85 2.00 0.00 N	39.93 2.44 0.00 N	37.78 2.37 0.00 N	34.77 2.19 0.00 N	44.99 3.11 0.00 N	35.74 2.26 0.00 N	21.74 1.48 0.00 N	25.68 1.63 0.00 N	22.33 1.35 0.00 N
CORNELL____ 23752	20.36 0.64 0.00 N	13.66 0.45 0.00 N	26.24 0.83 0.00 N	29.16 0.82 0.00 N	-8.10 -0.37 0.00 N	-3.15 -0.23 0.00 N	29.99 1.31 0.00 N	33.77 1.43 0.00 N	35.76 1.48 0.00 N	34.96 1.57 0.00 N	25.42 1.51 0.00 N	23.08 1.63 0.00 N	28.69 1.70 0.00 N	32.59 1.75 0.00 N	29.00 1.82 0.00 N	31.67 1.82 0.00 N	39.93 2.44 0.00 N	37.48 2.08 0.00 N	34.50 1.92 0.00 N	44.98 3.10 0.00 N	35.69 2.22 0.00 N	21.71 1.45 0.00 N	25.59 1.53 0.00 N	21.96 0.98 0.00 N
COXSACKIE___GT 23611	22.15 2.43 0.00 N	14.67 1.46 0.00 N	28.08 2.67 0.00 N	31.32 2.97 0.00 N	-8.47 -0.74 0.00 N	-3.10 -0.19 0.00 N	32.13 3.45 0.00 N	36.54 4.20 0.00 N	39.08 4.79 0.00 N	38.20 4.81 0.00 N	27.35 3.45 0.00 N	24.55 3.10 0.00 N	30.98 3.98 0.00 N	35.48 4.64 0.00 N	31.12 3.94 0.00 N	32.64 2.79 0.00 N	41.05 3.55 0.00 N	38.72 3.31 0.00 N	35.52 2.94 0.00 N	45.85 3.98 0.00 N	36.58 3.11 0.00 N	22.16 1.89 0.00 N	26.16 2.11 0.00 N	22.61 1.63 0.00 N
CRESCENT___HYD 24018	21.13 1.41 0.00 N	14.07 0.87 0.00 N	26.97 1.57 0.00 N	30.18 1.83 0.00 N	-8.17 -0.44 0.00 N	-3.05 -0.14 0.00 N	30.87 2.19 0.00 N	34.82 2.47 0.00 N	36.88 2.59 0.00 N	35.86 2.46 0.00 N	25.46 1.55 0.00 N	22.81 1.36 0.00 N	28.84 1.85 0.00 N	32.99 2.16 0.00 N	29.10 1.92 0.00 N	31.85 2.00 0.00 N	39.93 2.44 0.00 N	37.78 2.37 0.00 N	34.77 2.19 0.00 N	44.99 3.11 0.00 N	35.74 2.26 0.00 N	21.74 1.48 0.00 N	25.68 1.63 0.00 N	22.33 1.35 0.00 N
CRUCIBLE_METL_DRP 24180	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N
DANC___LFGE 323619	20.07 0.35 0.00 N	13.40 0.19 0.00 N	25.81 0.40 0.00 N	28.73 0.38 0.00 N	-7.91 -0.18 0.00 N	-2.92 -0.01 0.00 N	29.50 0.81 0.00 N	33.48 1.14 0.00 N	35.53 1.25 0.00 N	34.58 1.19 0.00 N	24.86 0.95 0.00 N	22.35 0.90 0.00 N	28.05 1.06 0.00 N	32.08 1.25 0.00 N	28.26 1.08 0.00 N	31.02 1.17 0.00 N	38.99 1.50 0.00 N	36.76 1.36 0.00 N	33.89 1.31 0.00 N	44.04 2.17 0.00 N	35.09 1.62 0.00 N	21.19 0.92 0.00 N	25.01 0.96 0.00 N	21.65 0.67 0.00 N
DANSKAMMER___1 23586	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
DANSKAMMER___2 23589	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
DANSKAMMER___3 23590	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
DANSKAMMER___4 23591	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
DANSKAMMER___DIESEL 23592	21.46 1.74 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.41 2.06 0.00 N	-8.18 -0.45 0.00 N	-3.04 -0.12 0.00 N	30.95 2.26 0.00 N	34.96 2.62 0.00 N	37.32 3.04 0.00 N	36.57 3.18 0.00 N	26.16 2.25 0.00 N	23.37 1.93 0.00 N	29.51 2.52 0.00 N	33.80 2.96 0.00 N	29.85 2.67 0.00 N	32.89 3.04 0.00 N	41.25 3.75 0.00 N	38.88 3.47 0.00 N	35.63 3.05 0.00 N	45.82 3.95 0.00 N	36.47 3.00 0.00 N	22.22 1.96 0.00 N	26.31 2.26 0.00 N	22.72 1.74 0.00 N
DASHVILLE___HYD 23610	21.64 1.92 0.00 N	14.38 1.18 0.00 N	27.55 2.14 0.00 N	30.61 2.27 0.00 N	-8.25 -0.52 0.00 N	-3.11 -0.20 0.00 N	31.12 2.43 0.00 N	35.14 2.80 0.00 N	37.40 3.11 0.00 N	36.61 3.22 0.00 N	26.23 2.33 0.00 N	23.49 2.05 0.00 N	29.65 2.65 0.00 N	33.94 3.10 0.00 N	29.99 2.81 0.00 N	33.39 3.54 0.00 N	42.21 4.72 0.00 N	39.77 4.36 0.00 N	36.43 3.85 0.00 N	46.70 4.83 0.00 N	37.14 3.67 0.00 N	22.57 2.31 0.00 N	26.73 2.68 0.00 N	23.09 2.11 0.00 N
DELAWARE___LFGE 323621	20.53 0.81 0.00 N	13.68 0.47 0.00 N	26.29 0.89 0.00 N	29.31 0.96 0.00 N	-7.97 -0.24 0.00 N	-2.98 -0.06 0.00 N	29.87 1.19 0.00 N	33.82 1.48 0.00 N	35.99 1.71 0.00 N	35.09 1.70 0.00 N	25.14 1.24 0.00 N	22.56 1.11 0.00 N	28.40 1.41 0.00 N	32.48 1.64 0.00 N	28.61 1.44 0.00 N	31.47 1.62 0.00 N	39.48 1.99 0.00 N	37.19 1.79 0.00 N	34.22 1.64 0.00 N	44.09 2.22 0.00 N	35.17 1.70 0.00 N	21.31 1.05 0.00 N	25.26 1.21 0.00 N	21.89 0.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	21.17 1.45 0.00 N	14.09 0.88 0.00 N	26.97 1.56 0.00 N	30.16 1.81 0.00 N	-8.25 -0.52 0.00 N	-3.13 -0.22 0.00 N	30.91 2.22 0.00 N	34.94 2.60 0.00 N	37.15 2.87 0.00 N	36.13 2.74 0.00 N	25.76 1.86 0.00 N	23.05 1.60 0.00 N	29.05 2.06 0.00 N	33.29 2.45 0.00 N	29.46 2.28 0.00 N	32.35 2.50 0.00 N	40.62 3.12 0.00 N	38.33 2.93 0.00 N	35.31 2.73 0.00 N	46.01 4.14 0.00 N	36.34 2.86 0.00 N	22.16 1.90 0.00 N	26.15 2.10 0.00 N	22.52 1.54 0.00 N		
DUNKIRK___1 23563	19.02 -0.70 0.00 N	12.66 -0.55 0.00 N	24.45 -0.96 0.00 N	27.25 -1.10 0.00 N	-7.57 0.16 0.00 N	-3.15 -0.24 0.00 N	27.28 -1.41 0.00 N	30.77 -1.57 0.00 N	32.13 -2.15 0.00 N	31.10 -2.29 0.00 N	22.49 -1.41 0.00 N	20.40 -1.05 0.00 N	25.36 -1.64 0.00 N	29.01 -1.82 0.00 N	25.58 -1.60 0.00 N	28.29 -1.56 0.00 N	35.24 -2.26 0.00 N	32.68 -2.73 0.00 N	30.13 -2.45 0.00 N	38.61 -3.26 0.00 N	30.92 -2.55 0.00 N	18.98 -1.28 0.00 N	22.97 -1.08 0.00 N	19.81 -1.16 0.00 N		
DUNKIRK___2 23564	19.02 -0.70 0.00 N	12.66 -0.55 0.00 N	24.45 -0.96 0.00 N	27.25 -1.10 0.00 N	-7.57 0.16 0.00 N	-3.15 -0.24 0.00 N	27.28 -1.41 0.00 N	30.77 -1.57 0.00 N	32.13 -2.15 0.00 N	31.10 -2.29 0.00 N	22.49 -1.41 0.00 N	20.40 -1.05 0.00 N	25.36 -1.64 0.00 N	29.01 -1.82 0.00 N	25.58 -1.60 0.00 N	28.29 -1.56 0.00 N	35.24 -2.26 0.00 N	32.68 -2.73 0.00 N	30.13 -2.45 0.00 N	38.61 -3.26 0.00 N	30.92 -2.55 0.00 N	18.98 -1.28 0.00 N	22.97 -1.08 0.00 N	19.81 -1.16 0.00 N		
DUNKIRK___3 23565	18.97 -0.75 0.00 N	12.63 -0.58 0.00 N	24.41 -0.99 0.00 N	27.24 -1.11 0.00 N	-7.60 0.13 0.00 N	-3.15 -0.24 0.00 N	27.35 -1.34 0.00 N	30.84 -1.50 0.00 N	32.20 -2.09 0.00 N	31.18 -2.21 0.00 N	22.55 -1.36 0.00 N	20.43 -1.02 0.00 N	25.40 -1.59 0.00 N	29.06 -1.78 0.00 N	25.62 -1.56 0.00 N	28.32 -1.53 0.00 N	35.31 -2.19 0.00 N	32.76 -2.64 0.00 N	30.21 -2.37 0.00 N	38.73 -3.15 0.00 N	31.03 -2.44 0.00 N	19.01 -1.25 0.00 N	22.96 -1.09 0.00 N	19.84 -1.14 0.00 N		
DUNKIRK___4 23566	18.97 -0.75 0.00 N	12.63 -0.58 0.00 N	24.41 -0.99 0.00 N	27.24 -1.11 0.00 N	-7.60 0.13 0.00 N	-3.15 -0.24 0.00 N	27.35 -1.34 0.00 N	30.84 -1.50 0.00 N	32.20 -2.09 0.00 N	31.18 -2.21 0.00 N	22.55 -1.36 0.00 N	20.43 -1.02 0.00 N	25.40 -1.59 0.00 N	29.06 -1.78 0.00 N	25.62 -1.56 0.00 N	28.32 -1.53 0.00 N	35.31 -2.19 0.00 N	32.76 -2.64 0.00 N	30.21 -2.37 0.00 N	38.73 -3.15 0.00 N	31.03 -2.44 0.00 N	19.01 -1.25 0.00 N	22.96 -1.09 0.00 N	19.84 -1.14 0.00 N		
EAST HAMPTON___GT 23717	23.57 3.85 0.00 N	41.22 2.38 -25.63 N	29.88 4.48 0.00 N	33.26 4.92 0.00 N	-8.68 -0.95 0.00 N	-3.04 -0.12 0.00 N	33.64 4.96 0.00 N	38.12 5.78 0.00 N	40.91 6.63 0.00 N	40.45 7.05 0.00 N	29.47 5.42 -0.14 N	26.34 4.89 0.00 N	33.29 6.30 0.00 N	38.99 7.34 -0.81 N	33.56 6.39 0.00 N	37.09 7.24 0.00 N	46.39 8.89 0.00 N	43.58 8.18 0.00 N	40.00 7.30 -0.11 N	52.29 9.46 -0.96 N	42.08 7.23 -1.38 N	35.07 4.28 -10.52 N	28.73 4.68 0.00 N	24.31 3.33 0.00 N		
EAST RIVER___6 23660	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.87 2.52 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.75 0.00 N	35.68 3.34 0.00 N	38.17 3.88 0.00 N	37.42 4.02 0.00 N	91.71 2.90 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.87 -9.87 N	40.18 3.40 -9.61 N	52.18 3.84 -18.49 N	44.71 4.74 -2.48 N	42.80 4.36 -3.04 N	36.42 3.84 0.00 N	46.82 4.95 0.00 N	37.29 3.82 0.00 N	22.71 2.44 0.00 N	26.93 2.88 0.00 N	23.20 2.22 0.00 N		
EAST RIVER___7 23524	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.87 2.52 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.75 0.00 N	35.68 3.34 0.00 N	38.17 3.88 0.00 N	37.42 4.02 0.00 N	91.71 2.90 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.87 -9.87 N	40.18 3.40 -9.61 N	52.18 3.84 -18.49 N	44.71 4.74 -2.48 N	42.80 4.36 -3.04 N	36.42 3.84 0.00 N	46.82 4.95 0.00 N	37.29 3.82 0.00 N	22.71 2.44 0.00 N	26.93 2.88 0.00 N	23.20 2.22 0.00 N		
EAST_HAMPTON___DIESEL 23722	23.57 3.85 0.00 N	41.22 2.38 -25.63 N	29.88 4.48 0.00 N	33.26 4.92 0.00 N	-8.68 -0.95 0.00 N	-3.04 -0.12 0.00 N	33.64 4.96 0.00 N	38.12 5.78 0.00 N	40.91 6.63 0.00 N	40.45 7.05 0.00 N	29.47 5.42 -0.14 N	26.34 4.89 0.00 N	33.29 6.30 0.00 N	38.99 7.34 -0.81 N	33.56 6.39 0.00 N	37.09 7.24 0.00 N	46.39 8.89 0.00 N	43.58 8.18 0.00 N	40.00 7.30 -0.11 N	52.29 9.46 -0.96 N	42.08 7.23 -1.38 N	35.07 4.28 -10.52 N	28.73 4.68 0.00 N	24.31 3.33 0.00 N		
EAST_RIVER___1 323558	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.72 2.32 0.00 N	30.88 2.53 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.16 0.00 N	31.43 2.74 0.00 N	35.68 3.34 0.00 N	38.16 3.88 0.00 N	37.41 4.01 0.00 N	91.29 2.89 -64.49 N	57.69 2.54 -33.69 N	39.40 3.30 -9.10 N	44.50 3.86 -9.81 N	40.11 3.39 -9.54 N	52.05 3.83 -18.37 N	44.69 4.73 -2.46 N	42.78 4.35 -3.02 N	36.42 3.84 0.00 N	46.82 4.95 0.00 N	37.28 3.81 0.00 N	22.70 2.44 0.00 N	26.93 2.88 0.00 N	23.19 2.21 0.00 N		
EAST_RIVER___2 323559	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.87 2.52 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.75 0.00 N	35.68 3.34 0.00 N	38.17 3.88 0.00 N	37.42 4.02 0.00 N	91.71 2.90 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.87 -9.87 N	40.18 3.40 -9.61 N	52.18 3.84 -18.49 N	44.71 4.74 -2.48 N	42.80 4.36 -3.04 N	36.42 3.84 0.00 N	46.82 4.95 0.00 N	37.29 3.82 0.00 N	22.71 2.44 0.00 N	26.93 2.88 0.00 N	23.20 2.22 0.00 N		
EAST___DELAWARE_HYD 23607	20.66 0.94 0.00 N	13.71 0.51 0.00 N	26.28 0.88 0.00 N	29.32 0.97 0.00 N	-7.94 -0.22 0.00 N	-2.94 -0.02 0.00 N	29.80 1.11 0.00 N	33.20 0.86 0.00 N	35.30 1.01 0.00 N	34.55 1.15 0.00 N	24.73 0.82 0.00 N	22.16 0.70 0.00 N	27.92 0.93 0.00 N	31.95 1.12 0.00 N	28.16 0.98 0.00 N	31.38 1.53 0.00 N	38.98 1.49 0.00 N	36.78 1.37 0.00 N	34.42 1.85 0.00 N	44.07 2.20 0.00 N	35.32 1.85 0.00 N	21.32 1.06 0.00 N	25.24 1.19 0.00 N	21.81 0.83 0.00 N		
ELEC_TRO_TEK 24086	21.99 2.27 0.00 N	40.22 1.38 -25.63 N	27.87 2.46 0.00 N	31.00 2.65 0.00 N	-8.26 -0.53 0.00 N	-2.98 -0.06 0.00 N	31.47 2.78 0.00 N	35.72 3.38 0.00 N	38.18 3.89 0.00 N	37.38 3.98 0.00 N	26.93 2.89 -0.14 N	23.94 2.49 0.00 N	30.27 3.28 0.00 N	35.48 3.83 -0.81 N	30.51 3.33 0.00 N	33.66 3.82 0.00 N	42.21 4.71 0.00 N	39.75 4.34 0.00 N	36.60 3.91 -0.11 N	47.84 5.00 -0.96 N	38.75 3.90 -1.38 N	33.28 2.44 -10.57 N	26.91 2.86 0.00 N	23.09 2.11 0.00 N		
ELLENBURG_WT_PWR	18.97	12.83	24.92	27.85	-7.56	-2.86	27.81	31.23	33.01	32.03	22.87	20.46	25.63	28.98	25.50	28.01	35.56	33.77	31.24	40.07	31.95	19.34	23.00	20.28		

323604	-0.75 0.00 N	-0.38 0.00 N	-0.49 0.00 N	-0.50 0.00 N	0.17 0.00 N	0.06 0.00 N	-0.87 0.00 N	-1.11 0.00 N	-1.28 0.00 N	-1.36 0.00 N	-1.04 0.00 N	-0.98 0.00 N	-1.36 0.00 N	-1.86 0.00 N	-1.68 0.00 N	-1.84 0.00 N	-1.94 0.00 N	-1.64 0.00 N	-1.34 0.00 N	-1.80 0.00 N	-1.52 0.00 N	-0.92 0.00 N	-1.06 0.00 N	-0.70 0.00 N
E_CANADA_CAP_HY 24051	20.03 0.31 0.00 N	13.41 0.20 0.00 N	25.86 0.46 0.00 N	28.79 0.44 0.00 N	-7.87 -0.14 0.00 N	-2.80 0.11 0.00 N	29.55 0.86 0.00 N	33.68 1.34 0.00 N	35.72 1.43 0.00 N	34.82 1.42 0.00 N	24.99 1.09 0.00 N	22.51 1.06 0.00 N	28.23 1.24 0.00 N	32.23 1.39 0.00 N	28.39 1.21 0.00 N	31.24 1.39 0.00 N	39.12 1.63 0.00 N	36.82 1.41 0.00 N	33.88 1.30 0.00 N	43.65 1.78 0.00 N	35.00 1.53 0.00 N	21.04 0.77 0.00 N	24.89 0.84 0.00 N	21.69 0.71 0.00 N
E_CANADA_MHWK_HY 24050	21.17 1.45 0.00 N	14.09 0.88 0.00 N	26.97 1.56 0.00 N	30.16 1.81 0.00 N	-8.25 -0.52 0.00 N	-3.13 -0.22 0.00 N	30.91 2.22 0.00 N	34.94 2.60 0.00 N	37.15 2.87 0.00 N	36.13 2.74 0.00 N	25.76 1.86 0.00 N	23.05 1.60 0.00 N	29.05 2.06 0.00 N	33.29 2.45 0.00 N	29.46 2.28 0.00 N	32.35 2.50 0.00 N	40.62 3.12 0.00 N	38.33 2.93 0.00 N	35.31 2.73 0.00 N	46.01 4.14 0.00 N	36.34 2.86 0.00 N	22.16 1.90 0.00 N	26.15 2.10 0.00 N	22.52 1.54 0.00 N
E_FISHKILL___LBMP 23776	21.48 1.76 0.00 N	14.25 1.05 0.00 N	27.29 1.89 0.00 N	30.43 2.08 0.00 N	-8.20 -0.46 0.00 N	-3.05 -0.14 0.00 N	30.97 2.29 0.00 N	35.09 2.75 0.00 N	37.43 3.15 0.00 N	36.61 3.21 0.00 N	26.20 2.29 0.00 N	23.46 2.01 0.00 N	29.64 2.65 0.00 N	33.93 3.09 0.00 N	29.89 2.72 0.00 N	32.90 3.05 0.00 N	41.26 3.76 0.00 N	38.89 3.49 0.00 N	35.67 3.09 0.00 N	45.89 4.01 0.00 N	36.54 3.07 0.00 N	22.23 1.97 0.00 N	26.34 2.29 0.00 N	22.76 1.78 0.00 N
FAR ROCKAWAY___4 23548	22.39 2.67 0.00 N	40.45 1.61 -25.63 N	28.18 2.78 0.00 N	31.33 2.98 0.00 N	-8.24 -0.51 0.00 N	-2.96 -0.05 0.00 N	31.78 3.10 0.00 N	36.12 3.78 0.00 N	38.49 4.21 0.00 N	37.71 4.31 0.00 N	27.02 2.97 -0.14 N	23.95 2.50 0.00 N	30.40 3.41 0.00 N	35.94 4.30 -0.81 N	30.75 3.57 0.00 N	33.91 4.06 0.00 N	42.54 5.04 0.00 N	40.05 4.65 0.00 N	36.80 4.11 -0.11 N	48.23 5.40 -0.96 N	38.98 4.14 -1.38 N	33.81 2.62 -10.92 N	27.06 3.01 0.00 N	23.26 2.28 0.00 N
FARRAGUT___LBMP 323566	21.85 2.13 0.00 N	14.47 1.27 0.00 N	27.69 2.29 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.10 3.82 0.00 N	37.34 3.95 0.00 N	91.66 2.84 -64.91 N	57.86 2.50 -33.91 N	39.40 3.25 -9.16 N	44.50 3.80 -9.87 N	40.12 3.33 -9.61 N	52.11 3.77 -18.49 N	44.63 4.66 -2.48 N	42.73 4.28 -3.04 N	36.36 3.78 0.00 N	46.74 4.87 0.00 N	37.22 3.75 0.00 N	22.67 2.40 0.00 N	26.89 2.84 0.00 N	23.16 2.18 0.00 N
FENNER___WINDPWR 24204	20.14 0.42 0.00 N	13.46 0.25 0.00 N	25.88 0.47 0.00 N	28.85 0.50 0.00 N	-7.92 -0.19 0.00 N	-2.97 -0.06 0.00 N	29.56 0.88 0.00 N	33.44 1.10 0.00 N	35.50 1.21 0.00 N	34.62 1.23 0.00 N	24.87 0.97 0.00 N	22.39 0.94 0.00 N	28.06 1.06 0.00 N	32.03 1.19 0.00 N	28.30 1.13 0.00 N	31.06 1.21 0.00 N	39.01 1.51 0.00 N	36.76 1.35 0.00 N	33.83 1.25 0.00 N	43.80 1.93 0.00 N	34.89 1.42 0.00 N	21.12 0.85 0.00 N	24.97 0.92 0.00 N	21.61 0.63 0.00 N
FIBERTEK___ENERGY 23856	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N
FITZPATRICK____ 23598	19.31 -0.41 0.00 N	12.91 -0.29 0.00 N	24.82 -0.58 0.00 N	27.70 -0.65 0.00 N	-7.58 0.15 0.00 N	-2.87 0.05 0.00 N	28.11 -0.58 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.39 -0.51 0.00 N	21.02 -0.42 0.00 N	26.40 -0.59 0.00 N	30.16 -0.68 0.00 N	26.60 -0.58 0.00 N	29.21 -0.64 0.00 N	36.67 -0.82 0.00 N	34.60 -0.80 0.00 N	31.85 -0.73 0.00 N	40.98 -0.90 0.00 N	32.76 -0.72 0.00 N	19.86 -0.40 0.00 N	23.62 -0.43 0.00 N	20.60 -0.38 0.00 N
FORT ORANGE____ 23900	20.85 1.13 0.00 N	13.90 0.69 0.00 N	26.65 1.25 0.00 N	29.77 1.42 0.00 N	-8.08 -0.35 0.00 N	-3.02 -0.11 0.00 N	30.34 1.66 0.00 N	34.15 1.81 0.00 N	36.22 1.94 0.00 N	35.15 1.76 0.00 N	24.97 1.06 0.00 N	22.36 0.91 0.00 N	28.25 1.26 0.00 N	32.32 1.48 0.00 N	28.52 1.34 0.00 N	31.29 1.44 0.00 N	39.19 1.69 0.00 N	37.04 1.63 0.00 N	34.05 1.47 0.00 N	43.88 2.00 0.00 N	34.93 1.46 0.00 N	21.36 1.09 0.00 N	25.29 1.24 0.00 N	21.95 0.97 0.00 N
FORT_DRUM_COGEN 23780	20.05 0.33 0.00 N	13.39 0.18 0.00 N	25.79 0.39 0.00 N	28.72 0.37 0.00 N	-7.90 -0.17 0.00 N	-2.93 -0.02 0.00 N	29.47 0.78 0.00 N	33.44 1.10 0.00 N	35.49 1.21 0.00 N	34.54 1.15 0.00 N	24.84 0.93 0.00 N	22.31 0.86 0.00 N	28.02 1.03 0.00 N	32.04 1.20 0.00 N	28.22 1.05 0.00 N	30.98 1.13 0.00 N	38.94 1.44 0.00 N	36.72 1.31 0.00 N	33.85 1.27 0.00 N	44.00 2.12 0.00 N	35.05 1.58 0.00 N	21.16 0.90 0.00 N	24.98 0.93 0.00 N	21.63 0.65 0.00 N
FPL_FAR_ROCK_GT1 24212	22.39 2.67 0.00 N	40.45 1.61 -25.63 N	28.18 2.78 0.00 N	31.33 2.98 0.00 N	-8.24 -0.51 0.00 N	-2.96 -0.05 0.00 N	31.78 3.10 0.00 N	36.12 3.78 0.00 N	38.49 4.21 0.00 N	37.71 4.31 0.00 N	27.02 2.97 -0.14 N	23.95 2.50 0.00 N	30.40 3.41 0.00 N	35.94 4.30 -0.81 N	30.75 3.57 0.00 N	33.91 4.06 0.00 N	42.54 5.04 0.00 N	40.05 4.65 0.00 N	36.80 4.11 -0.11 N	48.23 5.40 -0.96 N	38.98 4.14 -1.38 N	33.81 2.62 -10.92 N	27.06 3.01 0.00 N	23.26 2.28 0.00 N
FPL_FAR_ROCK_GT2 23815	22.39 2.67 0.00 N	40.45 1.61 -25.63 N	28.18 2.78 0.00 N	31.33 2.98 0.00 N	-8.24 -0.51 0.00 N	-2.96 -0.05 0.00 N	31.78 3.10 0.00 N	36.12 3.78 0.00 N	38.49 4.21 0.00 N	37.71 4.31 0.00 N	27.02 2.97 -0.14 N	23.95 2.50 0.00 N	30.40 3.41 0.00 N	35.94 4.30 -0.81 N	30.75 3.57 0.00 N	33.91 4.06 0.00 N	42.54 5.04 0.00 N	40.05 4.65 0.00 N	36.80 4.11 -0.11 N	48.23 5.40 -0.96 N	38.98 4.14 -1.38 N	33.81 2.62 -10.92 N	27.06 3.01 0.00 N	23.26 2.28 0.00 N
FRANKLIN_FALL_HYD 24054	19.01 -0.71 0.00 N	12.86 -0.35 0.00 N	25.00 -0.40 0.00 N	27.90 -0.45 0.00 N	-7.59 0.14 0.00 N	-2.85 0.06 0.00 N	27.92 -0.77 0.00 N	31.51 -0.83 0.00 N	33.35 -0.93 0.00 N	32.35 -1.05 0.00 N	23.12 -0.79 0.00 N	20.72 -0.72 0.00 N	25.99 -1.01 0.00 N	29.47 -1.37 0.00 N	25.91 -1.26 0.00 N	28.41 -1.44 0.00 N	35.96 -1.53 0.00 N	34.13 -1.27 0.00 N	31.54 -1.04 0.00 N	40.57 -1.30 0.00 N	32.41 -1.06 0.00 N	19.56 -0.70 0.00 N	23.21 -0.84 0.00 N	20.41 -0.57 0.00 N

FREEPORT_EQUS_GT1 23764	22.26 2.54 0.00 N	40.39 1.55 -25.63 N	28.18 2.78 0.00 N	31.35 3.00 0.00 N	-8.36 -0.63 0.00 N	-2.99 -0.08 0.00 N	31.87 3.18 0.00 N	36.20 3.86 0.00 N	38.68 4.40 0.00 N	37.87 4.48 0.00 N	27.29 3.24 -0.14 N	24.27 2.82 0.00 N	30.70 3.70 0.00 N	35.98 4.33 -0.81 N	30.84 3.66 0.00 N	34.04 4.19 0.00 N	42.69 5.19 0.00 N	40.21 4.81 0.00 N	36.99 4.30 -0.11 N	48.50 5.66 -0.96 N	39.21 4.36 -1.38 N	33.73 2.85 -10.61 N	27.39 3.34 0.00 N	23.44 2.47 0.00 N
FULTON COGEN____ 23766	19.45 -0.27 0.00 N	12.99 -0.22 0.00 N	24.96 -0.45 0.00 N	27.84 -0.51 0.00 N	-7.64 0.09 0.00 N	-2.90 0.02 0.00 N	28.32 0.37 0.00 N	31.92 -0.37 0.00 N	33.81 -0.47 0.00 N	32.97 -0.42 0.00 N	23.65 -0.25 0.00 N	21.27 -0.19 0.00 N	26.72 -0.28 0.00 N	30.52 -0.31 0.00 N	26.91 -0.27 0.00 N	29.55 -0.30 0.00 N	37.10 -0.40 0.00 N	34.98 -0.42 0.00 N	32.21 -0.37 0.00 N	41.64 -0.23 0.00 N	33.18 -0.30 0.00 N	20.18 -0.09 0.00 N	23.97 -0.08 0.00 N	20.87 -0.11 0.00 N
Freeport____CT2 23818	22.26 2.54 0.00 N	40.39 1.55 -25.63 N	28.18 2.78 0.00 N	31.35 3.00 0.00 N	-8.36 -0.63 0.00 N	-2.99 -0.08 0.00 N	31.87 3.18 0.00 N	36.20 3.86 0.00 N	38.68 4.40 0.00 N	37.87 4.48 0.00 N	27.29 3.24 -0.14 N	24.27 2.82 0.00 N	30.70 3.70 0.00 N	35.98 4.33 -0.81 N	30.84 3.66 0.00 N	34.04 4.19 0.00 N	42.69 5.19 0.00 N	40.21 4.81 0.00 N	36.99 4.30 -0.11 N	48.50 5.66 -0.96 N	39.21 4.36 -1.38 N	33.73 2.85 -10.61 N	27.39 3.34 0.00 N	23.44 2.47 0.00 N
G.F.CEMENT____DRP 24184	21.53 1.81 0.00 N	14.32 1.12 0.00 N	27.44 2.04 0.00 N	30.75 2.40 0.00 N	-8.33 -0.59 0.00 N	-3.05 -0.14 0.00 N	31.65 2.97 0.00 N	35.77 3.43 0.00 N	37.65 3.37 0.00 N	36.65 3.26 0.00 N	26.42 2.51 0.00 N	23.33 1.88 0.00 N	29.43 2.44 0.00 N	33.65 2.81 0.00 N	29.72 2.55 0.00 N	32.51 2.66 0.00 N	41.13 3.63 0.00 N	38.85 3.44 0.00 N	35.98 3.40 0.00 N	46.67 4.79 0.00 N	37.03 3.56 0.00 N	22.49 2.23 0.00 N	26.50 2.45 0.00 N	23.06 2.08 0.00 N
GARDENVILLE____LBMP 24039	18.84 -0.88 0.00 N	12.54 -0.66 0.00 N	24.19 -1.22 0.00 N	27.04 -1.31 0.00 N	-7.61 0.12 0.00 N	-3.13 -0.22 0.00 N	27.31 -1.38 0.00 N	30.74 -1.60 0.00 N	32.05 -2.24 0.00 N	30.99 -2.41 0.00 N	22.39 -1.52 0.00 N	20.28 -1.17 0.00 N	25.18 -1.82 0.00 N	28.74 -2.10 0.00 N	25.31 -1.87 0.00 N	27.88 -1.96 0.00 N	34.90 -2.60 0.00 N	32.64 -2.76 0.00 N	30.13 -2.45 0.00 N	38.56 -3.32 0.00 N	31.04 -2.44 0.00 N	18.97 -1.29 0.00 N	22.90 -1.15 0.00 N	19.90 -1.08 0.00 N
GENERAL____MILLS 23808	18.86 -0.88 0.00 N	12.55 -0.66 0.00 N	24.20 -1.21 0.00 N	27.06 -1.29 0.00 N	-7.63 0.10 0.00 N	-3.14 -0.22 0.00 N	27.34 -1.35 0.00 N	30.78 -1.56 0.00 N	32.11 -2.17 0.00 N	31.05 -2.35 0.00 N	22.43 -1.48 0.00 N	20.32 -1.13 0.00 N	25.23 -1.76 0.00 N	28.79 -2.05 0.00 N	25.36 -1.82 0.00 N	27.93 -1.92 0.00 N	34.97 -2.53 0.00 N	32.72 -2.69 0.00 N	30.20 -2.37 0.00 N	38.65 -3.23 0.00 N	31.11 -2.36 0.00 N	19.00 -1.26 0.00 N	22.94 -1.11 0.00 N	19.94 -1.03 0.00 N
GE_PLASTICS____DRP 24183	20.65 0.93 0.00 N	13.77 0.56 0.00 N	26.41 1.01 0.00 N	29.50 1.15 0.00 N	-8.00 -0.26 0.00 N	-3.01 -0.10 0.00 N	30.01 1.33 0.00 N	33.79 1.45 0.00 N	35.71 1.43 0.00 N	34.66 1.27 0.00 N	24.66 0.75 0.00 N	22.09 0.64 0.00 N	27.89 0.90 0.00 N	31.91 1.07 0.00 N	28.18 1.01 0.00 N	30.96 1.12 0.00 N	38.77 1.27 0.00 N	36.65 1.24 0.00 N	33.69 1.12 0.00 N	43.40 1.52 0.00 N	34.59 1.12 0.00 N	21.02 0.75 0.00 N	24.88 0.83 0.00 N	21.61 0.63 0.00 N
GILBOA____1 23756	20.67 0.95 0.00 N	13.77 0.56 0.00 N	26.41 1.00 0.00 N	29.47 1.12 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.09 0.00 N	29.98 1.29 0.00 N	33.86 1.52 0.00 N	36.00 1.72 0.00 N	35.01 1.62 0.00 N	25.05 1.14 0.00 N	22.45 1.00 0.00 N	28.31 1.32 0.00 N	32.37 1.54 0.00 N	28.53 1.35 0.00 N	31.35 1.50 0.00 N	39.33 1.83 0.00 N	37.13 1.73 0.00 N	34.21 1.63 0.00 N	44.05 2.17 0.00 N	35.11 1.64 0.00 N	21.33 1.06 0.00 N	25.27 1.22 0.00 N	21.93 0.95 0.00 N
GILBOA____2 23757	20.67 0.95 0.00 N	13.77 0.56 0.00 N	26.41 1.00 0.00 N	29.47 1.12 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.09 0.00 N	29.98 1.29 0.00 N	33.86 1.52 0.00 N	36.00 1.72 0.00 N	35.01 1.62 0.00 N	25.05 1.14 0.00 N	22.45 1.00 0.00 N	28.31 1.32 0.00 N	32.37 1.54 0.00 N	28.53 1.35 0.00 N	31.35 1.50 0.00 N	39.33 1.83 0.00 N	37.13 1.73 0.00 N	34.21 1.63 0.00 N	44.05 2.17 0.00 N	35.11 1.64 0.00 N	21.33 1.06 0.00 N	25.27 1.22 0.00 N	21.93 0.95 0.00 N
GILBOA____3 23758	20.67 0.95 0.00 N	13.77 0.56 0.00 N	26.41 1.00 0.00 N	29.47 1.12 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.09 0.00 N	29.98 1.29 0.00 N	33.86 1.52 0.00 N	36.00 1.72 0.00 N	35.01 1.62 0.00 N	25.05 1.14 0.00 N	22.45 1.00 0.00 N	28.31 1.32 0.00 N	32.37 1.54 0.00 N	28.53 1.35 0.00 N	31.35 1.50 0.00 N	39.33 1.83 0.00 N	37.13 1.73 0.00 N	34.21 1.63 0.00 N	44.05 2.17 0.00 N	35.11 1.64 0.00 N	21.33 1.06 0.00 N	25.27 1.22 0.00 N	21.93 0.95 0.00 N
GILBOA____4 23759	20.67 0.95 0.00 N	13.77 0.56 0.00 N	26.41 1.00 0.00 N	29.47 1.12 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.09 0.00 N	29.98 1.29 0.00 N	33.86 1.52 0.00 N	36.00 1.72 0.00 N	35.01 1.62 0.00 N	25.05 1.14 0.00 N	22.45 1.00 0.00 N	28.31 1.32 0.00 N	32.37 1.54 0.00 N	28.53 1.35 0.00 N	31.35 1.50 0.00 N	39.33 1.83 0.00 N	37.13 1.73 0.00 N	34.21 1.63 0.00 N	44.05 2.17 0.00 N	35.11 1.64 0.00 N	21.33 1.06 0.00 N	25.27 1.22 0.00 N	21.93 0.95 0.00 N
GILBOA____ 23599	20.67 0.95 0.00 N	13.77 0.56 0.00 N	26.41 1.00 0.00 N	29.47 1.12 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.09 0.00 N	29.98 1.29 0.00 N	33.86 1.52 0.00 N	36.00 1.72 0.00 N	35.01 1.62 0.00 N	25.05 1.14 0.00 N	22.45 1.00 0.00 N	28.31 1.32 0.00 N	32.37 1.54 0.00 N	28.53 1.35 0.00 N	31.35 1.50 0.00 N	39.33 1.83 0.00 N	37.13 1.73 0.00 N	34.21 1.63 0.00 N	44.05 2.17 0.00 N	35.11 1.64 0.00 N	21.33 1.06 0.00 N	25.27 1.22 0.00 N	21.93 0.95 0.00 N
GINNA____ 23603	19.80 0.08 0.00 N	13.22 0.01 0.00 N	25.41 0.01 0.00 N	28.36 0.01 0.00 N	-7.90 -0.17 0.00 N	-3.05 -0.14 0.00 N	29.05 0.36 0.00 N	32.75 0.41 0.00 N	34.50 0.22 0.00 N	33.55 0.16 0.00 N	24.21 0.30 0.00 N	21.89 0.44 0.00 N	27.31 0.32 0.00 N	31.17 0.33 0.00 N	27.48 0.30 0.00 N	30.21 0.37 0.00 N	37.90 0.40 0.00 N	35.62 0.22 0.00 N	32.81 0.23 0.00 N	42.25 0.38 0.00 N	33.89 0.41 0.00 N	20.58 0.31 0.00 N	24.50 0.45 0.00 N	21.27 0.29 0.00 N
GLEN PARK____ 23778	20.14 0.42 0.00 N	13.44 0.24 0.00 N	25.88 0.48 0.00 N	28.82 0.47 0.00 N	-7.95 -0.22 0.00 N	-2.94 -0.03 0.00 N	29.63 0.94 0.00 N	33.65 1.31 0.00 N	35.73 1.45 0.00 N	34.81 1.42 0.00 N	25.03 1.12 0.00 N	22.50 1.05 0.00 N	28.25 1.25 0.00 N	32.30 1.46 0.00 N	28.44 1.27 0.00 N	31.23 1.38 0.00 N	39.24 1.75 0.00 N	37.00 1.59 0.00 N	34.10 1.52 0.00 N	44.34 2.46 0.00 N	35.33 1.86 0.00 N	21.32 1.06 0.00 N	25.15 1.10 0.00 N	21.75 0.77 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
GLENWOOD_IC_1_G5 23712	22.01 2.29 0.00 N	40.22 1.39 -25.63 N	27.89 2.49 0.00 N	31.05 2.70 0.00 N	-8.31 -0.58 0.00 N	-3.02 -0.11 0.00 N	31.59 2.90 0.00 N	35.87 3.53 0.00 N	38.24 3.96 0.00 N	37.44 4.05 0.00 N	26.99 2.94 -0.14 N	24.01 2.57 0.00 N	30.35 3.36 0.00 N	35.58 3.94 -0.81 N	30.52 3.35 0.00 N	33.67 3.82 0.00 N	42.23 4.73 0.00 N	39.75 4.35 0.00 N	36.56 3.87 -0.11 N	47.81 4.98 -0.96 N	38.71 3.86 -1.38 N	33.40 2.56 -10.58 N	27.02 2.97 0.00 N	23.22 2.24 0.00 N	
GLENWOOD_IC_2_G1 23688	21.91 2.19 0.00 N	40.15 1.32 -25.63 N	27.77 2.37 0.00 N	30.93 2.58 0.00 N	-8.29 -0.56 0.00 N	-3.02 -0.11 0.00 N	31.46 2.77 0.00 N	35.69 3.35 0.00 N	38.14 3.85 0.00 N	37.35 3.95 0.00 N	26.89 2.85 -0.14 N	23.94 2.49 0.00 N	30.25 3.26 0.00 N	35.46 3.82 -0.81 N	30.50 3.32 0.00 N	33.62 3.78 0.00 N	42.16 4.66 0.00 N	39.70 4.30 0.00 N	36.51 3.82 -0.11 N	47.77 4.93 -0.96 N	38.66 3.81 -1.38 N	33.25 2.44 -10.55 N	26.88 2.84 0.00 N	23.13 2.15 0.00 N	
GLENWOOD_IC_3_G1 23689	21.91 2.19 0.00 N	40.15 1.32 -25.63 N	27.77 2.37 0.00 N	30.93 2.58 0.00 N	-8.29 -0.56 0.00 N	-3.02 -0.11 0.00 N	31.46 2.77 0.00 N	35.69 3.35 0.00 N	38.14 3.85 0.00 N	37.35 3.95 0.00 N	26.89 2.85 -0.14 N	23.94 2.49 0.00 N	30.25 3.26 0.00 N	35.46 3.82 -0.81 N	30.50 3.32 0.00 N	33.62 3.78 0.00 N	42.16 4.66 0.00 N	39.70 4.30 0.00 N	36.51 3.82 -0.11 N	47.77 4.93 -0.96 N	38.66 3.81 -1.38 N	33.25 2.44 -10.55 N	26.88 2.84 0.00 N	23.13 2.15 0.00 N	
GLENWOOD___4 23550	22.01 2.29 0.00 N	40.22 1.39 -25.63 N	27.89 2.49 0.00 N	31.05 2.70 0.00 N	-8.31 -0.58 0.00 N	-3.02 -0.11 0.00 N	31.59 2.90 0.00 N	35.87 3.53 0.00 N	38.27 3.99 0.00 N	37.48 4.09 0.00 N	27.02 2.97 -0.14 N	24.04 2.59 0.00 N	30.38 3.39 0.00 N	35.61 3.97 -0.81 N	30.59 3.41 0.00 N	33.74 3.89 0.00 N	42.30 4.81 0.00 N	39.83 4.42 0.00 N	36.63 3.94 -0.11 N	47.91 5.08 -0.96 N	38.77 3.93 -1.38 N	33.40 2.56 -10.58 N	27.02 2.97 0.00 N	23.22 2.24 0.00 N	
GLENWOOD___5 23614	22.01 2.29 0.00 N	40.22 1.39 -25.63 N	27.89 2.49 0.00 N	31.05 2.70 0.00 N	-8.31 -0.58 0.00 N	-3.02 -0.11 0.00 N	31.59 2.90 0.00 N	35.87 3.53 0.00 N	38.27 3.99 0.00 N	37.48 4.09 0.00 N	27.02 2.97 -0.14 N	24.04 2.59 0.00 N	30.38 3.39 0.00 N	35.61 3.97 -0.81 N	30.59 3.41 0.00 N	33.74 3.89 0.00 N	42.30 4.81 0.00 N	39.83 4.42 0.00 N	36.63 3.94 -0.11 N	47.91 5.08 -0.96 N	38.77 3.93 -1.38 N	33.40 2.56 -10.58 N	27.02 2.97 0.00 N	23.22 2.24 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	23.68 3.96 0.00 N	41.31 2.47 -25.63 N	30.08 4.67 0.00 N	33.49 5.14 0.00 N	-8.74 -1.01 0.00 N	-3.05 -0.14 0.00 N	33.91 5.23 0.00 N	38.42 6.08 0.00 N	41.22 6.94 0.00 N	40.71 7.31 0.00 N	29.64 5.59 -0.14 N	26.47 5.02 0.00 N	33.46 6.46 0.00 N	39.16 7.52 -0.81 N	33.73 6.55 0.00 N	37.26 7.41 0.00 N	46.61 9.11 0.00 N	43.78 8.38 0.00 N	40.20 7.51 -0.11 N	52.73 9.89 -0.96 N	42.32 7.48 -1.38 N	35.28 4.48 -10.52 N	28.97 4.92 0.00 N	24.51 3.53 0.00 N	
GOETHSLN___LBMP 323567	21.83 2.11 0.00 N	14.46 1.25 0.00 N	27.66 2.25 0.00 N	30.81 2.47 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.35 2.66 0.00 N	35.56 3.22 0.00 N	38.05 3.76 0.00 N	37.31 3.91 0.00 N	91.64 2.82 -64.91 N	57.86 2.49 -33.91 N	39.41 3.25 -9.16 N	44.50 3.80 -9.87 N	40.10 3.31 -9.61 N	52.09 3.75 -18.49 N	44.63 4.66 -2.48 N	42.72 4.27 -3.04 N	36.33 3.75 0.00 N	46.72 4.85 0.00 N	37.20 3.73 0.00 N	22.66 2.39 0.00 N	26.88 2.83 0.00 N	23.14 2.16 0.00 N	
GOUDEY___7 23579	20.05 0.33 0.00 N	13.38 0.17 0.00 N	25.77 0.36 0.00 N	28.75 0.40 0.00 N	-7.89 -0.16 0.00 N	-3.04 -0.13 0.00 N	29.25 0.56 0.00 N	33.09 0.75 0.00 N	35.19 0.91 0.00 N	34.38 0.99 0.00 N	24.69 0.78 0.00 N	22.20 0.75 0.00 N	27.87 0.88 0.00 N	31.89 1.05 0.00 N	28.12 0.94 0.00 N	30.97 1.12 0.00 N	38.85 1.35 0.00 N	36.44 1.03 0.00 N	33.51 0.94 0.00 N	43.21 1.33 0.00 N	34.44 0.97 0.00 N	20.89 0.63 0.00 N	24.80 0.75 0.00 N	21.42 0.44 0.00 N	
GOUDEY___8 23580	20.04 0.32 0.00 N	13.36 0.16 0.00 N	25.75 0.34 0.00 N	28.72 0.37 0.00 N	-7.87 -0.14 0.00 N	-3.04 -0.12 0.00 N	29.22 0.53 0.00 N	33.06 0.72 0.00 N	35.16 0.88 0.00 N	34.35 0.95 0.00 N	24.66 0.76 0.00 N	22.17 0.72 0.00 N	27.84 0.84 0.00 N	31.86 1.02 0.00 N	28.09 0.91 0.00 N	30.93 1.09 0.00 N	38.80 1.30 0.00 N	36.39 0.99 0.00 N	33.48 0.90 0.00 N	43.16 1.29 0.00 N	34.41 0.93 0.00 N	20.87 0.61 0.00 N	24.78 0.73 0.00 N	21.40 0.42 0.00 N	
GOWANUS_GT1_1 24077	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
GOWANUS_GT1_2 24078	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
GOWANUS_GT1_3 24079	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
GOWANUS_GT1_4 24080	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
GOWANUS_GT1_5	21.93	14.51	27.74	30.90	-8.28	-3.09	31.46	35.72	38.20	37.43	93.71	58.89	39.67	44.78	40.41	52.66	44.73	42.87	36.40	46.76	37.32	22.74	26.99	23.24	

24084		2.21 0.00 N	1.31 0.00 N	2.34 0.00 N	2.55 0.00 N	-0.55 0.00 N	-0.17 0.00 N	2.77 0.00 N	3.38 0.00 N	3.92 0.00 N	4.04 0.00 N	2.85 -66.96 N	2.46 -34.98 N	3.23 -9.45 N	3.76 -10.18 N	3.32 -9.91 N	3.74 -19.07 N	4.68 -2.55 N	4.32 -3.14 N	3.82 0.00 N	4.89 0.00 N	3.85 -0.01 N	2.47 0.00 N	2.94 0.00 N	2.26 0.00 N
GOWANUS_GT1_6 24111		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT1_7 24112		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT1_8 24113		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_1 24114		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_2 24115		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_3 24116		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_4 24117		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_5 24118		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_6 24119		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_7 24120		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT2_8 24121		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_1 24122		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_2 24123		21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N

GOWANUS_GT3_3 24124	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_4 24125	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_5 24126	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_6 24127	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_7 24128	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT3_8 24129	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_1 24130	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_2 24131	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_3 24132	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_4 24133	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_5 24134	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_6 24135	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_7 24136	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
GOWANUS_GT4_8 24137	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	20.12 0.40 0.00 N	13.43 0.22 0.00 N	25.89 0.49 0.00 N	28.86 0.51 0.00 N	-8.03 -0.30 0.00 N	-3.11 -0.20 0.00 N	29.64 0.96 0.00 N	33.56 1.22 0.00 N	35.35 1.07 0.00 N	34.41 1.02 0.00 N	24.83 0.93 0.00 N	22.46 1.01 0.00 N	28.00 1.00 0.00 N	31.98 1.14 0.00 N	28.20 1.03 0.00 N	31.03 1.19 0.00 N	38.92 1.42 0.00 N	36.37 0.96 0.00 N	33.48 0.90 0.00 N	43.45 1.58 0.00 N	34.59 1.12 0.00 N	21.05 0.78 0.00 N	25.00 0.95 0.00 N	21.46 0.48 0.00 N	
GREENIDGE___4 23583	20.12 0.40 0.00 N	13.43 0.22 0.00 N	25.89 0.49 0.00 N	28.86 0.51 0.00 N	-8.03 -0.30 0.00 N	-3.11 -0.20 0.00 N	29.64 0.96 0.00 N	33.56 1.22 0.00 N	35.35 1.07 0.00 N	34.41 1.02 0.00 N	24.83 0.93 0.00 N	22.46 1.01 0.00 N	28.00 1.00 0.00 N	31.98 1.14 0.00 N	28.20 1.03 0.00 N	31.03 1.19 0.00 N	38.92 1.42 0.00 N	36.37 0.96 0.00 N	33.48 0.90 0.00 N	43.45 1.58 0.00 N	34.59 1.12 0.00 N	21.05 0.78 0.00 N	25.00 0.95 0.00 N	21.46 0.48 0.00 N	
GROVEVILLE___HYD 323602	21.57 1.85 0.00 N	14.32 1.11 0.00 N	27.40 1.99 0.00 N	30.54 2.19 0.00 N	-8.23 -0.50 0.00 N	-3.03 -0.12 0.00 N	31.10 2.41 0.00 N	35.18 2.84 0.00 N	37.55 3.27 0.00 N	36.78 3.39 0.00 N	26.33 2.42 0.00 N	23.54 2.10 0.00 N	29.73 2.73 0.00 N	34.05 3.21 0.00 N	30.04 2.86 0.00 N	33.11 3.26 0.00 N	41.52 4.03 0.00 N	39.13 3.73 0.00 N	35.86 3.28 0.00 N	46.13 4.25 0.00 N	36.71 3.24 0.00 N	22.36 2.09 0.00 N	26.47 2.42 0.00 N	22.84 1.86 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	19.27 -0.45 0.00 N	12.95 -0.26 0.00 N	25.17 -0.23 0.00 N	28.02 -0.33 0.00 N	-7.67 0.06 0.00 N	-2.87 0.05 0.00 N	28.23 -0.46 0.00 N	31.79 -0.55 0.00 N	33.66 -0.62 0.00 N	32.66 -0.73 0.00 N	23.38 -0.52 0.00 N	21.01 -0.44 0.00 N	26.37 -0.63 0.00 N	30.10 -0.73 0.00 N	26.51 -0.67 0.00 N	29.08 -0.77 0.00 N	36.63 -0.87 0.00 N	34.65 -0.76 0.00 N	31.95 -0.63 0.00 N	41.43 -0.45 0.00 N	33.07 -0.40 0.00 N	19.96 -0.31 0.00 N	23.64 -0.41 0.00 N	20.61 -0.37 0.00 N	
HARZA MOOSE___RIVER 24016	19.89 0.17 0.00 N	13.30 0.09 0.00 N	25.61 0.20 0.00 N	28.56 0.21 0.00 N	-7.83 -0.11 0.00 N	-2.92 -0.01 0.00 N	29.16 0.47 0.00 N	32.99 0.65 0.00 N	35.00 0.72 0.00 N	34.08 0.69 0.00 N	24.44 0.54 0.00 N	21.96 0.50 0.00 N	27.57 0.58 0.00 N	31.50 0.66 0.00 N	27.78 0.61 0.00 N	30.51 0.66 0.00 N	38.31 0.81 0.00 N	36.16 0.75 0.00 N	33.32 0.74 0.00 N	43.16 1.29 0.00 N	34.40 0.92 0.00 N	20.80 0.53 0.00 N	24.60 0.55 0.00 N	21.35 0.37 0.00 N	
HEMPSTEAD___ 23647	22.06 2.34 0.00 N	40.26 1.42 -25.63 N	27.94 2.54 0.00 N	31.09 2.74 0.00 N	-8.29 -0.56 0.00 N	-2.98 -0.07 0.00 N	31.61 2.92 0.00 N	35.89 3.55 0.00 N	38.34 4.06 0.00 N	37.54 4.15 0.00 N	27.06 3.01 -0.14 N	24.06 2.62 0.00 N	30.43 3.43 0.00 N	35.67 4.02 -0.81 N	30.62 3.44 0.00 N	33.80 3.95 0.00 N	42.37 4.88 0.00 N	39.92 4.51 0.00 N	36.71 4.02 -0.11 N	48.02 5.19 -0.96 N	38.87 4.02 -1.38 N	33.42 2.58 -10.58 N	27.07 3.02 0.00 N	23.22 2.23 0.00 N	
HICKLING___1 23621	20.70 0.98 0.00 N	13.80 0.60 0.00 N	26.71 1.31 0.00 N	29.77 1.42 0.00 N	-8.30 -0.57 0.00 N	-3.26 -0.34 0.00 N	30.54 1.85 0.00 N	34.64 2.30 0.00 N	36.49 2.20 0.00 N	35.57 2.17 0.00 N	25.69 1.79 0.00 N	23.21 1.76 0.00 N	28.93 1.94 0.00 N	33.15 2.31 0.00 N	29.22 2.05 0.00 N	32.28 2.43 0.00 N	40.45 2.95 0.00 N	37.53 2.13 0.00 N	34.50 1.93 0.00 N	44.51 2.63 0.00 N	35.51 2.04 0.00 N	21.48 1.22 0.00 N	25.51 1.46 0.00 N	21.70 0.72 0.00 N	
HICKLING___2 23622	20.70 0.98 0.00 N	13.80 0.60 0.00 N	26.71 1.31 0.00 N	29.77 1.42 0.00 N	-8.30 -0.57 0.00 N	-3.26 -0.34 0.00 N	30.54 1.85 0.00 N	34.64 2.30 0.00 N	36.49 2.20 0.00 N	35.57 2.17 0.00 N	25.69 1.79 0.00 N	23.21 1.76 0.00 N	28.93 1.94 0.00 N	33.15 2.31 0.00 N	29.22 2.05 0.00 N	32.28 2.43 0.00 N	40.45 2.95 0.00 N	37.53 2.13 0.00 N	34.50 1.93 0.00 N	44.51 2.63 0.00 N	35.51 2.04 0.00 N	21.48 1.22 0.00 N	25.51 1.46 0.00 N	21.70 0.72 0.00 N	
HIGH FALLS___HY 23754	22.17 2.45 0.00 N	14.72 1.52 0.00 N	28.25 2.85 0.00 N	31.45 3.10 0.00 N	-8.54 -0.81 0.00 N	-3.20 -0.29 0.00 N	32.10 3.41 0.00 N	36.11 3.77 0.00 N	38.41 4.13 0.00 N	37.72 4.33 0.00 N	27.04 3.14 0.00 N	24.19 2.75 0.00 N	30.43 3.44 0.00 N	34.91 4.07 0.00 N	30.93 3.75 0.00 N	34.50 4.65 0.00 N	43.74 6.24 0.00 N	41.15 5.75 0.00 N	37.82 5.25 0.00 N	48.62 6.75 0.00 N	38.71 5.24 0.00 N	23.42 3.15 0.00 N	27.69 3.64 0.00 N	23.87 2.89 0.00 N	
HILLBURN___GT 23639	21.69 1.97 0.00 N	14.37 1.16 0.00 N	27.50 2.10 0.00 N	30.64 2.29 0.00 N	-8.23 -0.50 0.00 N	-3.06 -0.15 0.00 N	31.16 2.48 0.00 N	35.34 2.99 0.00 N	37.69 3.41 0.00 N	36.92 3.53 0.00 N	26.44 2.53 0.00 N	23.68 2.23 0.00 N	29.91 2.92 0.00 N	34.26 3.42 0.00 N	30.18 3.00 0.00 N	33.30 3.46 0.00 N	41.78 4.28 0.00 N	39.31 3.91 0.00 N	36.02 3.45 0.00 N	46.47 4.59 0.00 N	36.93 3.46 0.00 N	22.51 2.25 0.00 N	26.68 2.63 0.00 N	23.03 2.05 0.00 N	
HISHELDN_WT_PWR 323625	19.08 -0.64 0.00 N	12.70 -0.50 0.00 N	24.51 -0.90 0.00 N	27.39 -0.95 0.00 N	-7.68 0.05 0.00 N	-3.14 -0.23 0.00 N	27.74 -0.94 0.00 N	31.27 -1.08 0.00 N	32.64 -1.65 0.00 N	31.55 -1.84 0.00 N	22.76 -1.15 0.00 N	20.60 -0.85 0.00 N	25.55 -1.45 0.00 N	29.14 -1.70 0.00 N	25.63 -1.55 0.00 N	28.25 -1.60 0.00 N	35.38 -2.12 0.00 N	33.10 -2.31 0.00 N	30.55 -2.03 0.00 N	39.20 -2.68 0.00 N	31.48 -1.99 0.00 N	19.25 -1.01 0.00 N	23.17 -0.88 0.00 N	20.07 -0.90 0.00 N	
HOLTSVILLE_IC_1 23690	22.36 2.64 0.00 N	40.46 1.62 -25.63 N	28.35 2.94 0.00 N	31.52 3.17 0.00 N	-8.29 -0.56 0.00 N	-2.92 -0.01 0.00 N	31.85 3.16 0.00 N	36.07 3.73 0.00 N	38.62 4.33 0.00 N	37.88 4.49 0.00 N	27.35 3.31 -0.14 N	24.34 2.89 0.00 N	30.79 3.80 0.00 N	36.07 4.42 -0.81 N	30.94 3.76 0.00 N	34.17 4.32 0.00 N	42.76 5.27 0.00 N	40.34 4.94 0.00 N	37.10 4.41 -0.11 N	48.50 5.67 -0.96 N	39.23 4.38 -1.38 N	33.54 2.75 -10.52 N	27.21 3.16 0.00 N	23.21 2.23 0.00 N	
HOLTSVILLE_IC_10 23699	22.54 2.82 0.00 N	40.56 1.72 -25.63 N	28.54 3.14 0.00 N	31.74 3.39 0.00 N	-8.35 -0.62 0.00 N	-2.95 -0.04 0.00 N	32.10 3.41 0.00 N	36.37 4.03 0.00 N	39.00 4.72 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.63 3.18 0.00 N	31.15 4.16 0.00 N	36.49 4.85 -0.81 N	31.30 4.12 0.00 N	34.58 4.73 0.00 N	43.28 5.78 0.00 N	40.81 5.41 0.00 N	37.56 4.87 -0.11 N	49.24 6.41 -0.96 N	39.73 4.89 -1.38 N	33.88 3.09 -10.52 N	27.55 3.50 0.00 N	23.46 2.48 0.00 N	
HOLTSVILLE_IC_2	22.36	40.46	28.35	31.52	-8.29	-2.92	31.85	36.07	38.62	37.88	27.35	24.34	30.79	36.07	30.94	34.17	42.76	40.34	37.10	48.50	39.23	33.54	27.21	23.21	



23691	2.64 0.00 N	1.62 -25.63 N	2.94 0.00 N	3.17 0.00 N	-0.56 0.00 N	-0.01 0.00 N	3.16 0.00 N	3.73 0.00 N	4.33 0.00 N	4.49 0.00 N	3.31 -0.14 N	2.89 0.00 N	3.80 0.00 N	4.42 -0.81 N	3.76 0.00 N	4.32 0.00 N	5.27 0.00 N	4.94 0.00 N	4.41 -0.11 N	5.67 -0.96 N	4.38 -1.38 N	2.75 -10.52 N	3.16 0.00 N	2.23 0.00 N
HOLTSVILLE_IC_3 23692	22.36 2.64 0.00 N	40.46 1.62 -25.63 N	28.35 2.94 0.00 N	31.52 3.17 0.00 N	-8.29 -0.56 0.00 N	-2.92 -0.01 0.00 N	31.85 3.16 0.00 N	36.07 3.73 0.00 N	38.62 4.33 0.00 N	37.88 4.49 0.00 N	27.35 3.31 -0.14 N	24.34 2.89 0.00 N	30.79 3.80 0.00 N	36.07 4.42 -0.81 N	30.94 3.76 0.00 N	34.17 4.32 0.00 N	42.76 5.27 0.00 N	40.34 4.94 0.00 N	37.10 4.41 -0.11 N	48.50 5.67 -0.96 N	39.23 4.38 -1.38 N	33.54 2.75 -10.52 N	27.21 3.16 0.00 N	23.21 2.23 0.00 N
HOLTSVILLE_IC_4 23693	22.36 2.64 0.00 N	40.46 1.62 -25.63 N	28.35 2.94 0.00 N	31.52 3.17 0.00 N	-8.29 -0.56 0.00 N	-2.92 -0.01 0.00 N	31.85 3.16 0.00 N	36.07 3.73 0.00 N	38.62 4.33 0.00 N	37.88 4.49 0.00 N	27.35 3.31 -0.14 N	24.34 2.89 0.00 N	30.79 3.80 0.00 N	36.07 4.42 -0.81 N	30.94 3.76 0.00 N	34.17 4.32 0.00 N	42.76 5.27 0.00 N	40.34 4.94 0.00 N	37.10 4.41 -0.11 N	48.50 5.67 -0.96 N	39.23 4.38 -1.38 N	33.54 2.75 -10.52 N	27.21 3.16 0.00 N	23.21 2.23 0.00 N
HOLTSVILLE_IC_5 23694	22.36 2.64 0.00 N	40.46 1.62 -25.63 N	28.35 2.94 0.00 N	31.52 3.17 0.00 N	-8.29 -0.56 0.00 N	-2.92 -0.01 0.00 N	31.85 3.16 0.00 N	36.07 3.73 0.00 N	38.62 4.33 0.00 N	37.88 4.49 0.00 N	27.35 3.31 -0.14 N	24.34 2.89 0.00 N	30.79 3.80 0.00 N	36.07 4.42 -0.81 N	30.94 3.76 0.00 N	34.17 4.32 0.00 N	42.76 5.27 0.00 N	40.34 4.94 0.00 N	37.10 4.41 -0.11 N	48.50 5.67 -0.96 N	39.23 4.38 -1.38 N	33.54 2.75 -10.52 N	27.21 3.16 0.00 N	23.21 2.23 0.00 N
HOLTSVILLE_IC_6 23695	22.54 2.82 0.00 N	40.56 1.72 -25.63 N	28.54 3.14 0.00 N	31.74 3.39 0.00 N	-8.35 -0.62 0.00 N	-2.95 -0.04 0.00 N	32.10 3.41 0.00 N	36.37 4.03 0.00 N	39.00 4.72 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.63 3.18 0.00 N	31.15 4.16 0.00 N	36.49 4.85 -0.81 N	31.30 4.12 0.00 N	34.58 4.73 0.00 N	43.28 5.78 0.00 N	40.81 5.41 0.00 N	37.56 4.87 -0.11 N	49.24 6.41 -0.96 N	39.73 4.89 -1.38 N	33.88 3.09 -10.52 N	27.55 3.50 0.00 N	23.46 2.48 0.00 N
HOLTSVILLE_IC_7 23696	22.54 2.82 0.00 N	40.56 1.72 -25.63 N	28.54 3.14 0.00 N	31.74 3.39 0.00 N	-8.35 -0.62 0.00 N	-2.95 -0.04 0.00 N	32.10 3.41 0.00 N	36.37 4.03 0.00 N	39.00 4.72 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.63 3.18 0.00 N	31.15 4.16 0.00 N	36.49 4.85 -0.81 N	31.30 4.12 0.00 N	34.58 4.73 0.00 N	43.28 5.78 0.00 N	40.81 5.41 0.00 N	37.56 4.87 -0.11 N	49.24 6.41 -0.96 N	39.73 4.89 -1.38 N	33.88 3.09 -10.52 N	27.55 3.50 0.00 N	23.46 2.48 0.00 N
HOLTSVILLE_IC_8 23697	22.54 2.82 0.00 N	40.56 1.72 -25.63 N	28.54 3.14 0.00 N	31.74 3.39 0.00 N	-8.35 -0.62 0.00 N	-2.95 -0.04 0.00 N	32.10 3.41 0.00 N	36.37 4.03 0.00 N	39.00 4.72 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.63 3.18 0.00 N	31.15 4.16 0.00 N	36.49 4.85 -0.81 N	31.30 4.12 0.00 N	34.58 4.73 0.00 N	43.28 5.78 0.00 N	40.81 5.41 0.00 N	37.56 4.87 -0.11 N	49.24 6.41 -0.96 N	39.73 4.89 -1.38 N	33.88 3.09 -10.52 N	27.55 3.50 0.00 N	23.46 2.48 0.00 N
HOLTSVILLE_IC_9 23698	22.54 2.82 0.00 N	40.56 1.72 -25.63 N	28.54 3.14 0.00 N	31.74 3.39 0.00 N	-8.35 -0.62 0.00 N	-2.95 -0.04 0.00 N	32.10 3.41 0.00 N	36.37 4.03 0.00 N	39.00 4.72 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.63 3.18 0.00 N	31.15 4.16 0.00 N	36.49 4.85 -0.81 N	31.30 4.12 0.00 N	34.58 4.73 0.00 N	43.28 5.78 0.00 N	40.81 5.41 0.00 N	37.56 4.87 -0.11 N	49.24 6.41 -0.96 N	39.73 4.89 -1.38 N	33.88 3.09 -10.52 N	27.55 3.50 0.00 N	23.46 2.48 0.00 N
HQ_GEN_CEDARS 23644	18.59 -1.13 0.00 N	12.58 -0.63 0.00 N	24.71 -0.69 0.00 N	27.53 -0.82 0.00 N	-7.50 0.23 0.00 N	-2.81 0.10 0.00 N	27.18 -1.50 0.00 N	30.54 -1.80 0.00 N	32.27 -2.02 0.00 N	31.31 -2.09 0.00 N	22.41 -1.50 0.00 N	20.09 -1.36 0.00 N	25.25 -1.74 0.00 N	28.78 -2.05 0.00 N	25.33 -1.84 0.00 N	27.79 -2.06 0.00 N	35.04 -2.46 0.00 N	33.20 -2.21 0.00 N	30.59 -1.99 0.00 N	39.33 -2.55 0.00 N	31.50 -1.97 0.00 N	18.99 -1.28 0.00 N	22.54 -1.51 0.00 N	19.82 -1.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.80 -1.61 5.85 N	21.63 -1.33 3.10 N	24.71 -0.69 0.00 N	27.53 -0.82 0.00 N	-7.50 0.23 0.00 N	22.71 -0.59 -3.28 N	27.18 -1.50 0.00 N	30.54 -1.80 0.00 N	32.27 -2.02 0.00 N	26.00 -1.89 3.54 N	26.00 -1.99 4.46 N	26.00 -2.09 4.59 N	25.25 -1.74 0.00 N	28.78 -2.05 0.00 N	37.07 -2.25 -2.80 N	36.53 -2.23 -3.88 N	35.04 -2.46 0.00 N	33.20 -2.21 0.00 N	26.00 -2.20 7.80 N	39.33 -2.55 0.00 N	31.50 -1.97 0.00 N	18.99 -1.28 0.00 N	22.54 -1.51 0.00 N	19.82 -1.16 0.00 N
HQ_GEN_IMPORT 323601	15.00 -0.94 13.32 N	22.23 -0.73 3.10 N	19.00 -0.53 1.47 N	19.00 -0.52 1.99 N	-7.55 0.19 0.00 N	22.82 -0.48 -3.28 N	15.00 -0.58 0.95 N	24.00 -0.96 2.20 N	20.05 -1.07 11.29 N	20.05 -1.11 10.27 N	24.00 -1.17 7.28 N	24.00 -1.21 7.47 N	25.99 -1.00 0.00 N	29.66 -1.18 0.00 N	38.01 -1.31 -2.80 N	37.46 -1.29 -3.88 N	36.09 -1.41 0.00 N	34.13 -1.28 0.00 N	24.00 -1.27 10.73 N	15.00 -1.43 24.33 N	32.30 -1.17 0.00 N	24.00 -1.21 9.43 N	24.00 -1.01 2.88 N	15.00 -0.84 10.31 N
HQ_GEN_WHEEL 23651	22.48 -0.94 5.85 N	22.23 -0.73 3.10 N	19.00 -0.53 1.47 N	19.00 -0.52 1.99 N	-7.55 0.19 0.00 N	22.82 -0.48 -3.28 N	27.76 -0.93 0.00 N	31.25 -1.09 0.00 N	33.08 -1.20 0.00 N	32.18 -1.21 0.00 N	23.04 -0.87 0.00 N	20.66 -0.79 0.00 N	25.99 -1.00 0.00 N	29.66 -1.18 0.00 N	38.01 -1.31 -2.80 N	37.46 -1.29 -3.88 N	36.09 -1.41 0.00 N	34.13 -1.28 0.00 N	31.43 -1.15 0.00 N	40.36 -1.52 0.00 N	32.30 -1.17 0.00 N	19.52 -0.74 0.00 N	23.17 -0.88 0.00 N	20.33 -0.65 0.00 N
HUDSON_AVE_GT_3 23810	21.89 2.17 0.00 N	14.49 1.29 0.00 N	27.71 2.31 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.10 3.82 0.00 N	37.35 3.95 0.00 N	91.71 2.89 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.88 -9.87 N	40.19 3.41 -9.61 N	52.19 3.85 -18.49 N	44.73 4.76 -2.48 N	42.82 4.37 -3.04 N	36.43 3.85 0.00 N	46.85 4.97 0.00 N	37.30 3.83 0.00 N	22.72 2.45 0.00 N	26.94 2.89 0.00 N	23.20 2.22 0.00 N
HUDSON_AVE_GT_4 23540	21.89 2.17 0.00 N	14.49 1.29 0.00 N	27.71 2.31 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.10 3.82 0.00 N	37.35 3.95 0.00 N	91.71 2.89 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.88 -9.87 N	40.19 3.41 -9.61 N	52.19 3.85 -18.49 N	44.73 4.76 -2.48 N	42.82 4.37 -3.04 N	36.43 3.85 0.00 N	46.85 4.97 0.00 N	37.30 3.83 0.00 N	22.72 2.45 0.00 N	26.94 2.89 0.00 N	23.20 2.22 0.00 N

HUDSON_AVE_GT_5 23657	21.89 2.17 0.00 N	14.49 1.29 0.00 N	27.71 2.31 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.10 3.82 0.00 N	37.35 3.95 0.00 N	91.71 2.89 -64.91 N	57.91 2.55 -33.91 N	39.47 3.32 -9.16 N	44.58 3.88 -9.87 N	40.19 3.41 -9.61 N	52.19 3.85 -18.49 N	44.73 4.76 -2.48 N	42.82 4.37 -3.04 N	36.43 3.85 0.00 N	46.85 4.97 0.00 N	37.30 3.83 0.00 N	22.72 2.45 0.00 N	26.94 2.89 0.00 N	23.20 2.22 0.00 N
HUDSON_AVE_10 24168	21.84 2.12 0.00 N	14.46 1.25 0.00 N	27.66 2.26 0.00 N	30.83 2.48 0.00 N	-8.27 -0.54 0.00 N	-3.09 -0.18 0.00 N	31.33 2.64 0.00 N	35.56 3.22 0.00 N	38.02 3.73 0.00 N	37.30 3.91 0.00 N	91.62 2.80 -64.91 N	57.83 2.47 -33.91 N	39.37 3.22 -9.16 N	44.46 3.76 -9.87 N	40.07 3.29 -9.61 N	52.05 3.71 -18.49 N	44.51 4.53 -2.48 N	42.64 4.18 -3.04 N	36.26 3.62 0.00 N	46.63 4.75 0.00 N	37.12 3.65 0.00 N	22.60 2.34 0.00 N	26.84 2.78 0.00 N	23.11 2.13 0.00 N
HUNTER MOUNT___DRP 323613	22.15 2.43 0.00 N	14.67 1.46 0.00 N	28.08 2.67 0.00 N	31.32 2.97 0.00 N	-8.47 -0.74 0.00 N	-3.10 -0.19 0.00 N	32.13 3.45 0.00 N	36.54 4.20 0.00 N	39.08 4.79 0.00 N	38.20 4.81 0.00 N	27.35 3.45 0.00 N	24.55 3.10 0.00 N	30.98 3.98 0.00 N	35.48 4.64 0.00 N	31.12 3.94 0.00 N	32.64 2.79 0.00 N	41.05 3.55 0.00 N	38.72 3.31 0.00 N	35.52 2.94 0.00 N	45.85 3.98 0.00 N	36.58 3.11 0.00 N	22.16 1.89 0.00 N	26.16 2.11 0.00 N	22.61 1.63 0.00 N
HUNTLEY___63 23557	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N
HUNTLEY___64 23558	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N
HUNTLEY___65 23559	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N
HUNTLEY___66 23560	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N
HUNTLEY___67 23561	18.69 -1.03 0.00 N	12.44 -0.77 0.00 N	23.98 -1.42 0.00 N	26.83 -1.52 0.00 N	-7.56 0.17 0.00 N	-3.11 -0.19 0.00 N	27.07 -1.62 0.00 N	30.43 -1.91 0.00 N	31.69 -2.59 0.00 N	30.65 -2.74 0.00 N	22.14 -1.77 0.00 N	20.06 -1.39 0.00 N	24.90 -2.09 0.00 N	28.40 -2.44 0.00 N	25.01 -2.16 0.00 N	27.54 -2.30 0.00 N	34.47 -3.02 0.00 N	32.31 -3.10 0.00 N	29.84 -2.74 0.00 N	38.13 -3.75 0.00 N	30.74 -2.74 0.00 N	18.78 -1.49 0.00 N	22.69 -1.36 0.00 N	19.78 -1.20 0.00 N
HUNTLEY___68 23562	18.69 -1.03 0.00 N	12.44 -0.77 0.00 N	23.98 -1.42 0.00 N	26.83 -1.52 0.00 N	-7.56 0.17 0.00 N	-3.11 -0.19 0.00 N	27.07 -1.62 0.00 N	30.43 -1.91 0.00 N	31.69 -2.59 0.00 N	30.65 -2.74 0.00 N	22.14 -1.77 0.00 N	20.06 -1.39 0.00 N	24.90 -2.09 0.00 N	28.40 -2.44 0.00 N	25.01 -2.16 0.00 N	27.54 -2.30 0.00 N	34.47 -3.02 0.00 N	32.31 -3.10 0.00 N	29.84 -2.74 0.00 N	38.13 -3.75 0.00 N	30.74 -2.74 0.00 N	18.78 -1.49 0.00 N	22.69 -1.36 0.00 N	19.78 -1.20 0.00 N
HYLAND___LFGE 323620	19.95 0.23 0.00 N	13.28 0.07 0.00 N	25.57 0.17 0.00 N	28.53 0.18 0.00 N	-7.98 -0.25 0.00 N	-3.15 -0.24 0.00 N	29.27 0.59 0.00 N	33.25 0.90 0.00 N	35.02 0.73 0.00 N	33.04 -0.35 0.00 N	22.98 -0.93 0.00 N	20.61 -0.84 0.00 N	25.29 -1.71 0.00 N	28.78 -2.06 0.00 N	25.19 -1.99 0.00 N	27.68 -2.16 0.00 N	34.28 -3.22 0.00 N	32.34 -3.07 0.00 N	29.76 -2.82 0.00 N	38.26 -3.62 0.00 N	31.44 -2.03 0.00 N	20.98 0.72 0.00 N	25.15 1.10 0.00 N	21.59 0.61 0.00 N
INDECK___CORINTH 23802	21.59 1.87 0.00 N	14.36 1.16 0.00 N	27.52 2.12 0.00 N	30.86 2.51 0.00 N	-8.36 -0.63 0.00 N	-3.06 -0.14 0.00 N	31.79 3.10 0.00 N	35.94 3.59 0.00 N	37.71 3.43 0.00 N	36.73 3.34 0.00 N	26.40 2.49 0.00 N	23.27 1.82 0.00 N	29.35 2.36 0.00 N	33.56 2.72 0.00 N	29.65 2.47 0.00 N	32.44 2.59 0.00 N	41.15 3.65 0.00 N	38.85 3.44 0.00 N	36.07 3.49 0.00 N	46.81 4.93 0.00 N	37.16 3.69 0.00 N	22.56 2.29 0.00 N	26.56 2.51 0.00 N	23.11 2.13 0.00 N
INDECK___ILION 23567	20.45 0.73 0.00 N	13.65 0.44 0.00 N	26.20 0.80 0.00 N	29.26 0.91 0.00 N	-8.00 -0.27 0.00 N	-3.01 -0.10 0.00 N	29.82 1.13 0.00 N	33.67 1.33 0.00 N	35.75 1.47 0.00 N	34.81 1.42 0.00 N	24.86 0.95 0.00 N	22.28 0.83 0.00 N	28.08 1.08 0.00 N	32.12 1.28 0.00 N	28.37 1.19 0.00 N	31.16 1.32 0.00 N	39.13 1.63 0.00 N	36.93 1.53 0.00 N	34.00 1.42 0.00 N	44.10 2.22 0.00 N	34.96 1.49 0.00 N	21.26 0.99 0.00 N	25.17 1.12 0.00 N	21.81 0.83 0.00 N
INDECK___OLEAN 23982	19.96 0.24 0.00 N	13.25 0.04 0.00 N	25.60 0.20 0.00 N	28.55 0.20 0.00 N	-8.00 -0.27 0.00 N	-3.15 -0.24 0.00 N	29.75 1.06 0.00 N	33.96 1.62 0.00 N	35.90 1.61 0.00 N	33.49 1.10 0.00 N	23.83 -0.07 0.00 N	21.73 0.28 0.00 N	26.98 -0.02 0.00 N	30.86 0.02 0.00 N	26.97 -0.20 0.00 N	30.01 0.16 0.00 N	37.54 0.04 0.00 N	34.38 -1.03 0.00 N	31.70 -0.88 0.00 N	40.67 -1.21 0.00 N	32.63 -0.84 0.00 N	20.08 -0.18 0.00 N	25.19 1.14 0.00 N	21.36 0.38 0.00 N
INDECK___OSWEGO 23783	19.43 -0.29 0.00 N	12.98 -0.22 0.00 N	24.96 -0.45 0.00 N	27.84 -0.51 0.00 N	-7.64 0.09 0.00 N	-2.90 0.02 0.00 N	28.31 -0.38 0.00 N	31.90 -0.44 0.00 N	33.78 -0.50 0.00 N	32.94 -0.46 0.00 N	23.62 -0.29 0.00 N	21.23 -0.22 0.00 N	26.67 -0.32 0.00 N	30.47 -0.37 0.00 N	26.86 -0.31 0.00 N	29.51 -0.34 0.00 N	37.04 -0.46 0.00 N	34.93 -0.47 0.00 N	32.17 -0.41 0.00 N	41.46 -0.42 0.00 N	33.11 -0.36 0.00 N	20.08 -0.18 0.00 N	23.87 -0.18 0.00 N	20.79 -0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N	
INDIAN POINT_GT_1 24139	21.60 1.88 0.00 N	14.32 1.11 0.00 N	27.41 2.00 0.00 N	30.54 2.19 0.00 N	-8.21 -0.48 0.00 N	-3.06 -0.14 0.00 N	31.08 2.39 0.00 N	35.24 2.90 0.00 N	37.62 3.33 0.00 N	36.82 3.43 0.00 N	26.37 2.46 0.00 N	23.61 2.16 0.00 N	29.83 2.84 0.00 N	34.15 3.31 0.00 N	30.09 2.91 0.00 N	33.16 3.31 0.00 N	41.59 4.10 0.00 N	39.17 3.76 0.00 N	35.89 3.31 0.00 N	46.16 4.28 0.00 N	36.77 3.30 0.00 N	22.37 2.10 0.00 N	26.50 2.45 0.00 N	22.88 1.90 0.00 N	
INDIAN POINT_GT_2 23659	21.60 1.88 0.00 N	14.32 1.11 0.00 N	27.41 2.00 0.00 N	30.54 2.19 0.00 N	-8.21 -0.48 0.00 N	-3.06 -0.14 0.00 N	31.08 2.39 0.00 N	35.24 2.90 0.00 N	37.62 3.33 0.00 N	36.82 3.43 0.00 N	26.37 2.46 0.00 N	23.61 2.16 0.00 N	29.83 2.84 0.00 N	34.15 3.31 0.00 N	30.09 2.91 0.00 N	33.16 3.31 0.00 N	41.59 4.10 0.00 N	39.17 3.76 0.00 N	35.89 3.31 0.00 N	46.16 4.28 0.00 N	36.77 3.30 0.00 N	22.37 2.10 0.00 N	26.50 2.45 0.00 N	22.88 1.90 0.00 N	
INDIAN POINT_GT_3 24019	21.60 1.88 0.00 N	14.32 1.11 0.00 N	27.41 2.00 0.00 N	30.54 2.19 0.00 N	-8.21 -0.48 0.00 N	-3.06 -0.14 0.00 N	31.08 2.39 0.00 N	35.24 2.90 0.00 N	37.62 3.33 0.00 N	36.82 3.43 0.00 N	26.37 2.46 0.00 N	23.61 2.16 0.00 N	29.83 2.84 0.00 N	34.15 3.31 0.00 N	30.09 2.91 0.00 N	33.16 3.31 0.00 N	41.59 4.10 0.00 N	39.17 3.76 0.00 N	35.89 3.31 0.00 N	46.16 4.28 0.00 N	36.77 3.30 0.00 N	22.37 2.10 0.00 N	26.50 2.45 0.00 N	22.88 1.90 0.00 N	
INDIAN POINT___2 23530	21.57 1.85 0.00 N	14.29 1.09 0.00 N	27.36 1.96 0.00 N	30.49 2.13 0.00 N	-8.20 -0.47 0.00 N	-3.06 -0.14 0.00 N	31.02 2.33 0.00 N	35.16 2.82 0.00 N	37.52 3.24 0.00 N	36.74 3.35 0.00 N	26.29 2.39 0.00 N	23.55 2.10 0.00 N	29.75 2.76 0.00 N	34.07 3.23 0.00 N	30.01 2.83 0.00 N	33.09 3.24 0.00 N	41.50 4.01 0.00 N	39.07 3.67 0.00 N	35.80 3.22 0.00 N	46.03 4.16 0.00 N	36.68 3.21 0.00 N	22.31 2.05 0.00 N	26.45 2.40 0.00 N	22.84 1.86 0.00 N	
INDIAN POINT___3 23531	21.53 1.81 0.00 N	14.27 1.07 0.00 N	27.32 1.91 0.00 N	30.44 2.09 0.00 N	-8.20 -0.47 0.00 N	-3.03 -0.12 0.00 N	30.97 2.28 0.00 N	35.11 2.77 0.00 N	37.47 3.19 0.00 N	36.69 3.29 0.00 N	26.26 2.35 0.00 N	23.51 2.07 0.00 N	29.70 2.70 0.00 N	34.02 3.18 0.00 N	29.97 2.79 0.00 N	33.03 3.18 0.00 N	41.42 3.92 0.00 N	39.01 3.60 0.00 N	35.76 3.18 0.00 N	45.97 4.10 0.00 N	36.62 3.15 0.00 N	22.28 2.01 0.00 N	26.41 2.36 0.00 N	22.80 1.82 0.00 N	
IP CORINTH___1 23988	21.59 1.87 0.00 N	14.35 1.15 0.00 N	27.51 2.10 0.00 N	30.83 2.48 0.00 N	-8.37 -0.64 0.00 N	-3.05 -0.14 0.00 N	31.77 3.09 0.00 N	35.92 3.58 0.00 N	37.69 3.41 0.00 N	36.59 3.20 0.00 N	26.27 2.36 0.00 N	23.12 1.67 0.00 N	29.16 2.16 0.00 N	33.32 2.48 0.00 N	29.44 2.26 0.00 N	32.20 2.35 0.00 N	40.87 3.38 0.00 N	38.72 3.31 0.00 N	36.00 3.42 0.00 N	46.81 4.93 0.00 N	37.19 3.72 0.00 N	22.58 2.31 0.00 N	26.58 2.53 0.00 N	23.12 2.14 0.00 N	
IP___TICONDEROGA 23804	22.49 2.78 0.00 N	14.93 1.73 0.00 N	28.59 3.19 0.00 N	32.18 3.83 0.00 N	-8.69 -0.96 0.00 N	-3.18 -0.26 0.00 N	33.22 4.53 0.00 N	37.62 5.28 0.00 N	39.77 5.49 0.00 N	38.58 5.19 0.00 N	27.55 3.64 0.00 N	24.49 3.04 0.00 N	30.96 3.96 0.00 N	35.40 4.56 0.00 N	31.25 4.07 0.00 N	34.03 4.18 0.00 N	42.78 5.29 0.00 N	40.58 5.18 0.00 N	37.46 4.88 0.00 N	49.12 7.24 0.00 N	38.69 5.22 0.00 N	23.57 3.30 0.00 N	27.77 3.72 0.00 N	24.23 3.25 0.00 N	
JARVIS____ 23743	19.92 0.20 0.00 N	13.32 0.12 0.00 N	25.61 0.20 0.00 N	28.58 0.23 0.00 N	-7.79 -0.06 0.00 N	-2.93 -0.02 0.00 N	29.00 0.31 0.00 N	32.70 0.36 0.00 N	34.65 0.36 0.00 N	33.76 0.37 0.00 N	24.16 0.25 0.00 N	21.67 0.21 0.00 N	27.27 0.27 0.00 N	31.17 0.33 0.00 N	27.48 0.30 0.00 N	30.18 0.33 0.00 N	37.91 0.41 0.00 N	35.79 0.38 0.00 N	32.94 0.36 0.00 N	42.39 0.52 0.00 N	33.82 0.35 0.00 N	20.49 0.22 0.00 N	24.32 0.27 0.00 N	21.19 0.21 0.00 N	
JENNISON___1 23625	20.76 1.04 0.00 N	13.84 0.64 0.00 N	26.65 1.25 0.00 N	29.71 1.37 0.00 N	-8.19 -0.46 0.00 N	-3.09 -0.18 0.00 N	30.56 1.87 0.00 N	34.71 2.37 0.00 N	36.94 2.65 0.00 N	36.05 2.65 0.00 N	25.89 1.99 0.00 N	23.27 1.82 0.00 N	29.12 2.13 0.00 N	33.30 2.46 0.00 N	29.42 2.24 0.00 N	32.30 2.46 0.00 N	40.57 3.07 0.00 N	38.12 2.72 0.00 N	35.12 2.54 0.00 N	45.67 3.79 0.00 N	36.23 2.76 0.00 N	21.95 1.68 0.00 N	25.90 1.85 0.00 N	22.26 1.28 0.00 N	
JENNISON___2 23626	20.72 1.00 0.00 N	13.82 0.62 0.00 N	26.61 1.21 0.00 N	29.67 1.32 0.00 N	-8.16 -0.44 0.00 N	-3.08 -0.17 0.00 N	30.50 1.82 0.00 N	34.64 2.30 0.00 N	36.87 2.58 0.00 N	35.97 2.58 0.00 N	25.84 1.94 0.00 N	23.23 1.78 0.00 N	29.07 2.08 0.00 N	33.24 2.40 0.00 N	29.36 2.18 0.00 N	32.24 2.40 0.00 N	40.49 3.00 0.00 N	38.05 2.65 0.00 N	35.05 2.47 0.00 N	45.57 3.70 0.00 N	36.17 2.69 0.00 N	21.91 1.65 0.00 N	25.86 1.80 0.00 N	22.23 1.24 0.00 N	
KEDC PORT_JEFF_GT2 24210	22.53 2.81 0.00 N	40.57 1.73 -25.63 N	28.57 3.17 0.00 N	31.79 3.44 0.00 N	-8.36 -0.63 0.00 N	-2.94 -0.03 0.00 N	32.14 3.45 0.00 N	36.42 4.08 0.00 N	39.01 4.73 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.62 3.17 0.00 N	31.14 4.15 0.00 N	36.46 4.81 -0.81 N	31.20 4.02 0.00 N	34.44 4.59 0.00 N	43.14 5.64 0.00 N	40.77 5.36 0.00 N	37.53 4.84 -0.11 N	49.22 6.39 -0.96 N	39.65 4.81 -1.38 N	33.78 2.99 -10.52 N	27.45 3.40 0.00 N	23.38 2.40 0.00 N	
KEDC PORT_JEFF_GT3 24211	22.53 2.81 0.00 N	40.57 1.73 -25.63 N	28.57 3.17 0.00 N	31.79 3.44 0.00 N	-8.36 -0.63 0.00 N	-2.94 -0.03 0.00 N	32.14 3.45 0.00 N	36.42 4.08 0.00 N	39.01 4.73 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.62 3.17 0.00 N	31.14 4.15 0.00 N	36.46 4.81 -0.81 N	31.20 4.02 0.00 N	34.44 4.59 0.00 N	43.14 5.64 0.00 N	40.77 5.36 0.00 N	37.53 4.84 -0.11 N	49.22 6.39 -0.96 N	39.65 4.81 -1.38 N	33.78 2.99 -10.52 N	27.45 3.40 0.00 N	23.38 2.40 0.00 N	
KEDC_GLWD_GT4	22.01	40.22	27.89	31.05	-8.31	-3.02	31.59	35.87	38.24	37.44	26.99	24.01	30.35	35.58	30.52	33.67	42.23	39.75	36.56	47.81	38.71	33.40	27.02	23.22	

24219	2.29 0.00 N	1.39 -25.63 N	2.49 0.00 N	2.70 0.00 N	-0.58 0.00 N	-0.11 0.00 N	2.90 0.00 N	3.53 0.00 N	3.96 0.00 N	4.05 0.00 N	2.94 -0.14 N	2.57 0.00 N	3.36 0.00 N	3.94 -0.81 N	3.35 0.00 N	3.82 0.00 N	4.73 0.00 N	4.35 0.00 N	3.87 -0.11 N	4.98 -0.96 N	3.86 -1.38 N	2.56 -10.58 N	2.97 0.00 N	2.24 0.00 N
KEDC_GLWD_GT5 24220	22.01 2.29 0.00 N	40.22 1.39 -25.63 N	27.89 2.49 0.00 N	31.05 2.70 0.00 N	-8.31 -0.58 0.00 N	-3.02 -0.11 0.00 N	31.59 2.90 0.00 N	35.87 3.53 0.00 N	38.24 3.96 0.00 N	37.44 4.05 0.00 N	26.99 2.94 -0.14 N	24.01 2.57 0.00 N	30.35 3.36 0.00 N	35.58 3.94 -0.81 N	30.52 3.35 0.00 N	33.67 3.82 0.00 N	42.23 4.73 0.00 N	39.75 4.35 0.00 N	36.56 3.87 -0.11 N	47.81 4.98 -0.96 N	38.71 3.86 -1.38 N	33.40 2.56 -10.58 N	27.02 2.97 0.00 N	23.22 2.24 0.00 N
KENSICO____ 23655	21.69 1.97 0.00 N	14.38 1.17 0.00 N	27.51 2.11 0.00 N	30.66 2.31 0.00 N	-8.24 -0.51 0.00 N	-3.06 -0.15 0.00 N	31.20 2.51 0.00 N	35.39 3.05 0.00 N	37.79 3.50 0.00 N	37.00 3.61 0.00 N	26.49 2.58 0.00 N	23.72 2.27 0.00 N	29.97 2.97 0.00 N	34.32 3.48 0.00 N	30.23 3.05 0.00 N	33.31 3.46 0.00 N	41.77 4.28 0.00 N	39.34 3.93 0.00 N	36.05 3.47 0.00 N	46.36 4.49 0.00 N	36.92 3.45 0.00 N	22.47 2.20 0.00 N	26.63 2.58 0.00 N	22.97 1.99 0.00 N
KIAC_JFK_GT1 23816	21.93 2.21 0.00 N	14.50 1.30 0.00 N	27.73 2.32 0.00 N	30.89 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.13 -0.21 0.00 N	31.30 2.61 0.00 N	35.50 3.16 0.00 N	37.86 3.58 0.00 N	37.22 3.83 0.00 N	91.60 2.78 -64.91 N	57.83 2.47 -33.91 N	39.39 3.23 -9.16 N	44.46 3.76 -9.87 N	40.05 3.26 -9.61 N	52.01 3.67 -18.49 N	44.31 4.34 -2.48 N	42.49 4.05 -3.04 N	36.11 3.52 0.00 N	46.46 4.58 0.00 N	36.98 3.51 0.00 N	22.51 2.25 0.00 N	26.80 2.75 0.00 N	23.10 2.12 0.00 N
KIAC_JFK_GT2 23817	21.93 2.21 0.00 N	14.50 1.30 0.00 N	27.73 2.32 0.00 N	30.89 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.13 -0.21 0.00 N	31.30 2.61 0.00 N	35.50 3.16 0.00 N	37.86 3.58 0.00 N	37.22 3.83 0.00 N	91.60 2.78 -64.91 N	57.83 2.47 -33.91 N	39.39 3.23 -9.16 N	44.46 3.76 -9.87 N	40.05 3.26 -9.61 N	52.01 3.67 -18.49 N	44.31 4.34 -2.48 N	42.49 4.05 -3.04 N	36.11 3.52 0.00 N	46.46 4.58 0.00 N	36.98 3.51 0.00 N	22.51 2.25 0.00 N	26.80 2.75 0.00 N	23.10 2.12 0.00 N
KINTIGH____ 23543	18.56 -1.16 0.00 N	12.45 -0.75 0.00 N	23.97 -1.43 0.00 N	26.78 -1.58 0.00 N	-7.55 0.18 0.00 N	-3.12 -0.21 0.00 N	27.09 -1.60 0.00 N	30.30 -2.05 0.00 N	31.62 -2.67 0.00 N	30.62 -2.78 0.00 N	22.12 -1.78 0.00 N	20.11 -1.34 0.00 N	24.96 -2.03 0.00 N	28.35 -2.49 0.00 N	25.00 -2.18 0.00 N	27.46 -2.39 0.00 N	34.43 -3.07 0.00 N	32.38 -3.03 0.00 N	29.89 -2.69 0.00 N	38.23 -3.65 0.00 N	30.81 -2.66 0.00 N	18.83 -1.44 0.00 N	22.66 -1.39 0.00 N	19.83 -1.14 0.00 N
LEDERLE____ 23769	21.75 2.03 0.00 N	14.41 1.20 0.00 N	27.58 2.18 0.00 N	30.73 2.38 0.00 N	-8.27 -0.54 0.00 N	-3.08 -0.17 0.00 N	31.27 2.59 0.00 N	35.45 3.11 0.00 N	37.83 3.54 0.00 N	37.05 3.66 0.00 N	26.54 2.63 0.00 N	23.77 2.32 0.00 N	30.02 3.03 0.00 N	34.39 3.55 0.00 N	30.30 3.12 0.00 N	33.43 3.58 0.00 N	41.95 4.46 0.00 N	39.48 4.08 0.00 N	36.17 3.60 0.00 N	46.66 4.79 0.00 N	37.07 3.60 0.00 N	22.60 2.33 0.00 N	26.78 2.73 0.00 N	23.11 2.13 0.00 N
LINDEN COGEN____ 23786	21.83 2.11 0.00 N	14.45 1.25 0.00 N	27.66 2.25 0.00 N	30.81 2.46 0.00 N	-8.27 -0.53 0.00 N	-3.07 -0.16 0.00 N	31.34 2.65 0.00 N	35.56 3.22 0.00 N	38.04 3.76 0.00 N	37.31 3.91 0.00 N	91.64 2.81 -64.91 N	57.85 2.49 -33.91 N	39.40 3.24 -9.16 N	44.50 3.80 -9.87 N	40.09 3.30 -9.61 N	52.08 3.74 -18.49 N	44.62 4.65 -2.48 N	42.71 4.27 -3.04 N	36.33 3.75 0.00 N	46.71 4.84 0.00 N	37.20 3.73 0.00 N	22.66 2.39 0.00 N	26.88 2.83 0.00 N	23.14 2.16 0.00 N
LIPA_MISC_IPP 23656	22.43 2.71 0.00 N	40.52 1.68 -25.63 N	28.51 3.11 0.00 N	31.71 3.36 0.00 N	-8.26 -0.53 0.00 N	-2.92 0.00 0.00 N	31.89 3.20 0.00 N	36.05 3.71 0.00 N	38.59 4.31 0.00 N	37.88 4.49 0.00 N	27.38 3.34 -0.14 N	24.38 2.93 0.00 N	30.83 3.84 0.00 N	36.11 4.46 -0.81 N	30.99 3.81 0.00 N	34.22 4.37 0.00 N	42.80 5.31 0.00 N	40.35 4.95 0.00 N	37.15 4.46 -0.11 N	48.57 5.73 -0.96 N	39.22 4.37 -1.38 N	33.53 2.74 -10.52 N	27.16 3.11 0.00 N	23.15 2.17 0.00 N
LITTLE FALLS____HYD 24013	21.17 1.45 0.00 N	14.09 0.88 0.00 N	26.97 1.56 0.00 N	30.16 1.81 0.00 N	-8.25 -0.52 0.00 N	-3.13 -0.22 0.00 N	30.91 2.22 0.00 N	34.94 2.60 0.00 N	37.15 2.87 0.00 N	36.13 2.74 0.00 N	25.76 1.86 0.00 N	23.05 1.60 0.00 N	29.05 2.06 0.00 N	33.29 2.45 0.00 N	29.46 2.28 0.00 N	32.35 2.50 0.00 N	40.62 3.12 0.00 N	38.33 2.93 0.00 N	35.31 2.73 0.00 N	46.01 4.14 0.00 N	36.34 2.86 0.00 N	22.16 1.90 0.00 N	26.15 2.10 0.00 N	22.52 1.54 0.00 N
LI_NEWBRDGE____DRP 323616	22.03 2.30 0.00 N	40.25 1.41 -25.63 N	27.92 2.52 0.00 N	31.07 2.72 0.00 N	-8.28 -0.55 0.00 N	-2.96 -0.05 0.00 N	31.55 2.86 0.00 N	35.80 3.46 0.00 N	38.25 3.97 0.00 N	37.46 4.07 0.00 N	27.00 2.95 -0.14 N	23.99 2.54 0.00 N	30.34 3.35 0.00 N	35.56 3.92 -0.81 N	30.55 3.37 0.00 N	33.72 3.87 0.00 N	42.26 4.76 0.00 N	39.82 4.41 0.00 N	36.64 3.95 -0.11 N	47.96 5.13 -0.96 N	38.80 3.95 -1.38 N	33.28 2.51 -10.51 N	26.98 2.93 0.00 N	23.13 2.15 0.00 N
LONG_LAKE_PHOENIX 24014	19.45 -0.27 0.00 N	13.00 -0.21 0.00 N	24.96 -0.44 0.00 N	27.84 -0.51 0.00 N	-7.63 0.10 0.00 N	-2.90 0.02 0.00 N	28.32 -0.37 0.00 N	31.93 -0.41 0.00 N	33.82 -0.46 0.00 N	32.98 -0.41 0.00 N	23.66 -0.24 0.00 N	21.27 -0.18 0.00 N	26.73 -0.27 0.00 N	30.53 -0.31 0.00 N	26.91 -0.26 0.00 N	29.56 -0.29 0.00 N	37.10 -0.39 0.00 N	34.99 -0.41 0.00 N	32.23 -0.35 0.00 N	41.67 -0.21 0.00 N	33.19 -0.28 0.00 N	20.19 -0.07 0.00 N	23.98 -0.07 0.00 N	20.87 -0.10 0.00 N
LOVETT____3 23632	21.48 1.76 0.00 N	14.24 1.03 0.00 N	27.26 1.85 0.00 N	30.37 2.03 0.00 N	-8.17 -0.44 0.00 N	-3.04 -0.13 0.00 N	30.89 2.20 0.00 N	35.01 2.67 0.00 N	37.35 3.06 0.00 N	36.57 3.18 0.00 N	26.17 2.26 0.00 N	23.43 1.98 0.00 N	29.59 2.60 0.00 N	33.90 3.06 0.00 N	29.86 2.69 0.00 N	32.99 3.14 0.00 N	41.24 3.74 0.00 N	38.83 3.42 0.00 N	35.58 3.00 0.00 N	45.72 3.85 0.00 N	36.46 2.99 0.00 N	22.17 1.90 0.00 N	26.29 2.24 0.00 N	22.71 1.73 0.00 N
LOVETT____4 23642	21.61 1.89 0.00 N	14.32 1.12 0.00 N	27.42 2.02 0.00 N	30.56 2.21 0.00 N	-8.23 -0.50 0.00 N	-3.05 -0.13 0.00 N	31.08 2.39 0.00 N	35.24 2.89 0.00 N	37.59 3.31 0.00 N	36.81 3.41 0.00 N	26.34 2.44 0.00 N	23.60 2.15 0.00 N	29.80 2.81 0.00 N	34.14 3.30 0.00 N	30.08 2.90 0.00 N	33.17 3.32 0.00 N	41.60 4.10 0.00 N	39.16 3.75 0.00 N	35.88 3.31 0.00 N	46.10 4.23 0.00 N	36.76 3.29 0.00 N	22.35 2.08 0.00 N	26.49 2.44 0.00 N	22.88 1.90 0.00 N

LOVETT___5 23593	21.61 1.89 0.00 N	14.32 1.12 0.00 N	27.42 2.02 0.00 N	30.56 2.21 0.00 N	-8.23 -0.50 0.00 N	-3.05 -0.13 0.00 N	31.08 2.39 0.00 N	35.24 2.89 0.00 N	37.59 3.31 0.00 N	36.81 3.41 0.00 N	26.34 2.44 0.00 N	23.60 2.15 0.00 N	29.80 2.81 0.00 N	34.14 3.30 0.00 N	30.08 2.90 0.00 N	33.17 3.32 0.00 N	41.60 4.10 0.00 N	39.16 3.75 0.00 N	35.88 3.31 0.00 N	46.10 4.23 0.00 N	36.76 3.29 0.00 N	22.35 2.08 0.00 N	26.49 2.44 0.00 N	22.88 1.90 0.00 N
LOWER RAQUET___HYD 24057	18.64 -1.09 0.00 N	12.60 -0.61 0.00 N	24.73 -0.67 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.81 0.10 0.00 N	27.25 -1.44 0.00 N	30.48 -1.86 0.00 N	32.21 -2.07 0.00 N	31.14 -2.26 0.00 N	22.27 -1.63 0.00 N	19.98 -1.47 0.00 N	25.12 -1.88 0.00 N	28.62 -2.22 0.00 N	25.19 -1.99 0.00 N	27.62 -2.23 0.00 N	34.84 -2.65 0.00 N	33.03 -2.37 0.00 N	30.46 -2.12 0.00 N	39.21 -2.67 0.00 N	31.40 -2.07 0.00 N	18.90 -1.36 0.00 N	22.47 -1.58 0.00 N	19.73 -1.25 0.00 N
LOWER___HUDSON 24059	21.13 1.41 0.00 N	14.07 0.87 0.00 N	26.97 1.57 0.00 N	30.18 1.83 0.00 N	-8.17 -0.44 0.00 N	-3.05 -0.14 0.00 N	30.87 2.19 0.00 N	34.82 2.47 0.00 N	36.88 2.59 0.00 N	35.86 2.46 0.00 N	25.46 1.55 0.00 N	22.81 1.36 0.00 N	28.84 1.85 0.00 N	32.99 2.16 0.00 N	29.10 1.92 0.00 N	31.85 2.00 0.00 N	39.93 2.44 0.00 N	37.78 2.37 0.00 N	34.77 2.19 0.00 N	44.99 3.11 0.00 N	35.74 2.26 0.00 N	21.74 1.48 0.00 N	25.68 1.63 0.00 N	22.33 1.35 0.00 N
LWR___OSWEGATCHIE_HYD 23850	19.27 -0.45 0.00 N	12.95 -0.26 0.00 N	25.17 -0.23 0.00 N	28.02 -0.33 0.00 N	-7.67 0.06 0.00 N	-2.87 0.05 0.00 N	28.23 -0.46 0.00 N	31.79 -0.55 0.00 N	33.66 -0.62 0.00 N	32.66 -0.73 0.00 N	23.38 -0.52 0.00 N	21.01 -0.44 0.00 N	26.37 -0.63 0.00 N	30.10 -0.73 0.00 N	26.51 -0.67 0.00 N	29.08 -0.77 0.00 N	36.63 -0.87 0.00 N	34.65 -0.76 0.00 N	31.95 -0.63 0.00 N	41.43 -0.45 0.00 N	33.07 -0.40 0.00 N	19.96 -0.31 0.00 N	23.64 -0.41 0.00 N	20.61 -0.37 0.00 N
LYONS_FALL_HYD 23570	19.89 0.17 0.00 N	13.30 0.09 0.00 N	25.61 0.20 0.00 N	28.56 0.21 0.00 N	-7.83 -0.11 0.00 N	-2.92 -0.01 0.00 N	29.16 0.47 0.00 N	32.99 0.65 0.00 N	35.00 0.72 0.00 N	34.08 0.69 0.00 N	24.44 0.54 0.00 N	21.96 0.50 0.00 N	27.57 0.58 0.00 N	31.50 0.66 0.00 N	27.78 0.61 0.00 N	30.51 0.66 0.00 N	38.31 0.81 0.00 N	36.16 0.75 0.00 N	33.32 0.74 0.00 N	43.16 1.29 0.00 N	34.40 0.92 0.00 N	20.80 0.53 0.00 N	24.60 0.55 0.00 N	21.35 0.37 0.00 N
MAPLE RIDGE_WT_1 323574	19.46 -0.26 0.00 N	13.08 -0.13 0.00 N	25.25 -0.15 0.00 N	28.18 -0.17 0.00 N	-7.68 0.05 0.00 N	-2.90 0.02 0.00 N	28.45 -0.23 0.00 N	32.08 -0.25 0.00 N	33.98 -0.30 0.00 N	33.08 -0.32 0.00 N	23.58 -0.33 0.00 N	21.10 -0.35 0.00 N	26.50 -0.49 0.00 N	30.25 -0.58 0.00 N	26.70 -0.48 0.00 N	29.35 -0.50 0.00 N	36.90 -0.60 0.00 N	34.90 -0.50 0.00 N	32.09 -0.49 0.00 N	41.24 -0.63 0.00 N	32.79 -0.68 0.00 N	19.71 -0.55 0.00 N	23.42 -0.63 0.00 N	20.54 -0.44 0.00 N
MAPLE RIDGE_WT_2 323611	19.46 -0.26 0.00 N	13.08 -0.13 0.00 N	25.25 -0.15 0.00 N	28.18 -0.17 0.00 N	-7.68 0.05 0.00 N	-2.90 0.02 0.00 N	28.45 -0.23 0.00 N	32.08 -0.25 0.00 N	33.98 -0.30 0.00 N	33.08 -0.32 0.00 N	23.58 -0.33 0.00 N	21.10 -0.35 0.00 N	26.50 -0.49 0.00 N	30.25 -0.58 0.00 N	26.70 -0.48 0.00 N	29.35 -0.50 0.00 N	36.90 -0.60 0.00 N	34.90 -0.50 0.00 N	32.09 -0.49 0.00 N	41.24 -0.63 0.00 N	32.79 -0.68 0.00 N	19.71 -0.55 0.00 N	23.42 -0.63 0.00 N	20.54 -0.44 0.00 N
MG INDUSTRY___DRP 24185	20.56 0.84 0.00 N	13.70 0.49 0.00 N	26.27 0.86 0.00 N	29.34 0.99 0.00 N	-7.95 -0.22 0.00 N	-2.98 -0.07 0.00 N	29.88 1.19 0.00 N	33.68 1.34 0.00 N	35.71 1.43 0.00 N	34.73 1.34 0.00 N	24.76 0.85 0.00 N	22.17 0.72 0.00 N	28.00 1.00 0.00 N	32.03 1.20 0.00 N	28.28 1.11 0.00 N	31.06 1.21 0.00 N	38.90 1.40 0.00 N	36.78 1.38 0.00 N	33.82 1.24 0.00 N	43.57 1.70 0.00 N	34.69 1.22 0.00 N	21.10 0.83 0.00 N	24.98 0.93 0.00 N	21.70 0.72 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.27 -0.45 0.00 N	12.95 -0.26 0.00 N	25.17 -0.23 0.00 N	28.02 -0.33 0.00 N	-7.67 0.06 0.00 N	-2.87 0.05 0.00 N	28.23 -0.46 0.00 N	31.79 -0.55 0.00 N	33.66 -0.62 0.00 N	32.66 -0.73 0.00 N	23.38 -0.52 0.00 N	21.01 -0.44 0.00 N	26.37 -0.63 0.00 N	30.10 -0.73 0.00 N	26.51 -0.67 0.00 N	29.08 -0.77 0.00 N	36.63 -0.87 0.00 N	34.65 -0.76 0.00 N	31.95 -0.63 0.00 N	41.43 -0.45 0.00 N	33.07 -0.40 0.00 N	19.96 -0.31 0.00 N	23.64 -0.41 0.00 N	20.61 -0.37 0.00 N
MID___RAQUETTE_HYD 23851	18.64 -1.09 0.00 N	12.60 -0.61 0.00 N	24.73 -0.67 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.81 0.10 0.00 N	27.25 -1.44 0.00 N	30.48 -1.86 0.00 N	32.21 -2.07 0.00 N	31.14 -2.26 0.00 N	22.27 -1.63 0.00 N	19.98 -1.47 0.00 N	25.12 -1.88 0.00 N	28.62 -2.22 0.00 N	25.19 -1.99 0.00 N	27.62 -2.23 0.00 N	34.84 -2.65 0.00 N	33.03 -2.37 0.00 N	30.46 -2.12 0.00 N	39.21 -2.67 0.00 N	31.40 -2.07 0.00 N	18.90 -1.36 0.00 N	22.47 -1.58 0.00 N	19.73 -1.25 0.00 N
MILLIKEN___1 23584	20.10 0.38 0.00 N	13.51 0.31 0.00 N	25.94 0.53 0.00 N	28.81 0.46 0.00 N	-7.99 -0.26 0.00 N	-3.15 -0.24 0.00 N	29.54 0.86 0.00 N	33.13 0.79 0.00 N	35.08 0.79 0.00 N	34.31 0.92 0.00 N	25.04 1.14 0.00 N	22.80 1.35 0.00 N	28.29 1.30 0.00 N	32.05 1.22 0.00 N	28.60 1.42 0.00 N	31.16 1.31 0.00 N	39.37 1.88 0.00 N	36.99 1.58 0.00 N	34.06 1.48 0.00 N	44.36 2.49 0.00 N	35.24 1.77 0.00 N	21.46 1.19 0.00 N	25.28 1.23 0.00 N	21.72 0.74 0.00 N
MILLIKEN___2 23585	20.10 0.38 0.00 N	13.51 0.31 0.00 N	25.94 0.53 0.00 N	28.81 0.46 0.00 N	-7.99 -0.26 0.00 N	-3.15 -0.24 0.00 N	29.54 0.86 0.00 N	33.13 0.79 0.00 N	35.08 0.79 0.00 N	34.31 0.92 0.00 N	25.04 1.14 0.00 N	22.80 1.35 0.00 N	28.29 1.30 0.00 N	32.05 1.22 0.00 N	28.60 1.42 0.00 N	31.16 1.31 0.00 N	39.37 1.88 0.00 N	36.99 1.58 0.00 N	34.06 1.48 0.00 N	44.36 2.49 0.00 N	35.24 1.77 0.00 N	21.46 1.19 0.00 N	25.28 1.23 0.00 N	21.72 0.74 0.00 N
MILLIKEN___DIESEL 23629	20.10 0.38 0.00 N	13.51 0.31 0.00 N	25.94 0.53 0.00 N	28.81 0.46 0.00 N	-7.99 -0.26 0.00 N	-3.15 -0.24 0.00 N	29.54 0.86 0.00 N	33.13 0.79 0.00 N	35.08 0.79 0.00 N	34.31 0.92 0.00 N	25.04 1.14 0.00 N	22.80 1.35 0.00 N	28.29 1.30 0.00 N	32.05 1.22 0.00 N	28.60 1.42 0.00 N	31.16 1.31 0.00 N	39.37 1.88 0.00 N	36.99 1.58 0.00 N	34.06 1.48 0.00 N	44.36 2.49 0.00 N	35.24 1.77 0.00 N	21.46 1.19 0.00 N	25.28 1.23 0.00 N	21.72 0.74 0.00 N
MILLSEAT___LFGE 323607	19.10 -0.62 0.00 N	12.71 -0.49 0.00 N	24.48 -0.92 0.00 N	27.39 -0.96 0.00 N	-7.71 0.02 0.00 N	-3.13 -0.22 0.00 N	27.86 -0.83 0.00 N	31.42 -0.93 0.00 N	32.76 -1.52 0.00 N	31.63 -1.76 0.00 N	22.82 -1.09 0.00 N	20.65 -0.80 0.00 N	25.60 -1.39 0.00 N	29.22 -1.62 0.00 N	25.69 -1.48 0.00 N	28.25 -1.60 0.00 N	35.43 -2.06 0.00 N	33.27 -2.14 0.00 N	30.74 -1.84 0.00 N	39.44 -2.44 0.00 N	31.79 -1.68 0.00 N	19.44 -0.82 0.00 N	23.43 -0.62 0.00 N	20.38 -0.60 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
MODEL_CITY_ENERGY 24167	18.69 -1.03 0.00 N	12.44 -0.77 0.00 N	23.97 -1.44 0.00 N	26.83 -1.53 0.00 N	-7.57 0.16 0.00 N	-3.12 -0.20 0.00 N	27.11 -1.57 0.00 N	30.48 -1.86 0.00 N	31.71 -2.58 0.00 N	30.63 -2.77 0.00 N	22.11 -1.80 0.00 N	20.02 -1.43 0.00 N	24.81 -2.18 0.00 N	28.30 -2.54 0.00 N	24.90 -2.28 0.00 N	27.37 -2.48 0.00 N	34.30 -3.20 0.00 N	32.21 -3.20 0.00 N	29.78 -2.80 0.00 N	38.08 -3.80 0.00 N	30.73 -2.74 0.00 N	18.80 -1.47 0.00 N	22.75 -1.31 0.00 N	19.84 -1.14 0.00 N	
MODERN_LFGE_ 323580	18.69 -1.03 0.00 N	12.44 -0.77 0.00 N	23.97 -1.44 0.00 N	26.83 -1.53 0.00 N	-7.57 0.16 0.00 N	-3.12 -0.20 0.00 N	27.11 -1.57 0.00 N	30.48 -1.86 0.00 N	31.71 -2.58 0.00 N	30.63 -2.77 0.00 N	22.11 -1.80 0.00 N	20.02 -1.43 0.00 N	24.81 -2.18 0.00 N	28.30 -2.54 0.00 N	24.90 -2.28 0.00 N	27.37 -2.48 0.00 N	34.30 -3.20 0.00 N	32.21 -3.20 0.00 N	29.78 -2.80 0.00 N	38.08 -3.80 0.00 N	30.73 -2.74 0.00 N	18.80 -1.47 0.00 N	22.75 -1.31 0.00 N	19.84 -1.14 0.00 N	
MOHAWK_PAPER___DRP 24187	20.88 1.16 0.00 N	13.91 0.71 0.00 N	26.68 1.27 0.00 N	29.81 1.46 0.00 N	-8.10 -0.37 0.00 N	-3.02 -0.10 0.00 N	30.44 1.75 0.00 N	34.29 1.95 0.00 N	36.37 2.09 0.00 N	35.38 1.99 0.00 N	25.21 1.30 0.00 N	22.59 1.14 0.00 N	28.53 1.54 0.00 N	32.65 1.81 0.00 N	28.81 1.63 0.00 N	31.57 1.72 0.00 N	39.57 2.07 0.00 N	37.40 2.00 0.00 N	34.39 1.81 0.00 N	44.44 2.57 0.00 N	35.33 1.86 0.00 N	21.49 1.23 0.00 N	25.40 1.35 0.00 N	22.06 1.08 0.00 N	
MONGAUP___HYD 23641	21.41 1.69 0.00 N	14.22 1.02 0.00 N	27.26 1.86 0.00 N	30.39 2.04 0.00 N	-8.20 -0.47 0.00 N	-3.05 -0.13 0.00 N	30.98 2.29 0.00 N	35.14 2.80 0.00 N	37.42 3.14 0.00 N	36.59 3.19 0.00 N	26.19 2.29 0.00 N	23.47 2.02 0.00 N	29.50 2.51 0.00 N	33.81 2.97 0.00 N	29.79 2.61 0.00 N	32.82 2.97 0.00 N	41.18 3.68 0.00 N	38.76 3.36 0.00 N	35.56 2.98 0.00 N	45.95 4.07 0.00 N	36.51 3.04 0.00 N	22.23 1.97 0.00 N	26.32 2.27 0.00 N	22.74 1.76 0.00 N	
MONTAUK___DIESEL 23721	23.57 3.85 0.00 N	41.22 2.38 -25.63 N	29.88 4.48 0.00 N	33.26 4.92 0.00 N	-8.68 -0.95 0.00 N	-3.04 -0.12 0.00 N	33.64 4.96 0.00 N	38.12 5.78 0.00 N	40.91 6.63 0.00 N	40.45 7.05 0.00 N	29.47 5.42 -0.14 N	26.34 4.89 0.00 N	33.29 6.30 0.00 N	38.99 7.34 -0.81 N	33.56 6.39 0.00 N	37.09 7.24 0.00 N	46.39 8.89 0.00 N	43.58 8.18 0.00 N	40.00 7.30 -0.11 N	52.29 9.46 -0.96 N	42.08 7.23 -1.38 N	35.07 4.28 -10.52 N	28.73 4.68 0.00 N	24.31 3.33 0.00 N	
MUNSVILLE_WIND_PWR 323609	21.00 1.28 0.00 N	14.03 0.83 0.00 N	27.05 1.65 0.00 N	30.14 1.79 0.00 N	-8.36 -0.63 0.00 N	-3.15 -0.24 0.00 N	31.23 2.54 0.00 N	35.58 3.24 0.00 N	37.82 3.54 0.00 N	36.88 3.48 0.00 N	26.57 2.67 0.00 N	23.90 2.45 0.00 N	29.71 2.72 0.00 N	33.90 3.06 0.00 N	30.08 2.90 0.00 N	32.91 3.06 0.00 N	41.41 3.91 0.00 N	38.98 3.58 0.00 N	35.96 3.38 0.00 N	47.01 5.14 0.00 N	37.24 3.76 0.00 N	22.52 2.25 0.00 N	26.44 2.39 0.00 N	22.56 1.58 0.00 N	
N SALMON___HYD 24042	19.01 -0.71 0.00 N	12.86 -0.35 0.00 N	25.00 -0.40 0.00 N	27.90 -0.45 0.00 N	-7.59 0.14 0.00 N	-2.85 0.06 0.00 N	27.92 -0.77 0.00 N	31.51 -0.83 0.00 N	33.35 -0.93 0.00 N	32.35 -1.05 0.00 N	23.12 -0.79 0.00 N	20.72 -0.72 0.00 N	25.99 -1.01 0.00 N	29.47 -1.37 0.00 N	25.91 -1.26 0.00 N	28.41 -1.44 0.00 N	35.96 -1.53 0.00 N	34.13 -1.27 0.00 N	31.54 -1.04 0.00 N	40.57 -1.30 0.00 N	32.41 -1.06 0.00 N	19.56 -0.70 0.00 N	23.21 -0.84 0.00 N	20.41 -0.57 0.00 N	
N.E_GEN_SANDY PD 24062	25.65 2.24 5.85 N	24.95 1.99 3.10 N	27.02 1.62 0.00 N	30.22 1.88 0.00 N	-8.15 -0.41 0.00 N	24.62 1.31 -3.28 N	30.80 2.11 0.00 N	34.80 2.46 0.00 N	36.99 2.71 0.00 N	36.04 2.65 0.00 N	25.72 1.82 0.00 N	23.02 1.57 0.00 N	29.11 2.11 0.00 N	33.30 2.46 0.00 N	42.20 2.88 -2.80 N	41.32 2.56 -3.88 N	40.31 2.81 0.00 N	38.12 2.71 0.00 N	35.03 2.45 0.00 N	45.20 3.33 0.00 N	35.94 2.47 0.00 N	21.87 1.61 0.00 N	25.90 1.84 0.00 N	22.51 1.53 0.00 N	
NARROWS_GT1_1 24228	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
NARROWS_GT1_2 24229	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
NARROWS_GT1_3 24230	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
NARROWS_GT1_4 24231	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
NARROWS_GT1_5 24232	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N	
NARROWS_GT1_6	21.93	14.51	27.74	30.90	-8.28	-3.09	31.46	35.72	38.20	37.43	93.71	58.89	39.67	44.78	40.41	52.66	44.73	42.87	36.40	46.76	37.32	22.74	26.99	23.24	

24233	2.21 0.00 N	1.31 0.00 N	2.34 0.00 N	2.55 0.00 N	-0.55 0.00 N	-0.17 0.00 N	2.77 0.00 N	3.38 0.00 N	3.92 0.00 N	4.04 0.00 N	2.85 -66.96 N	2.46 -34.98 N	3.23 -9.45 N	3.76 -10.18 N	3.32 -9.91 N	3.74 -19.07 N	4.68 -2.55 N	4.32 -3.14 N	3.82 0.00 N	4.89 0.00 N	3.85 -0.01 N	2.47 0.00 N	2.94 0.00 N	2.26 0.00 N
NARROWS_GT1_7 24234	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT1_8 24235	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_1 24236	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_2 24237	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_3 24238	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_4 24239	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_5 24240	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_6 24241	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_7 24242	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NARROWS_GT2_8 24243	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NEG CAPITAL___MECHNVIL 23645	21.31 1.59 0.00 N	14.17 0.97 0.00 N	27.16 1.75 0.00 N	30.40 2.05 0.00 N	-8.23 -0.50 0.00 N	-3.03 -0.12 0.00 N	31.20 2.51 0.00 N	35.22 2.88 0.00 N	37.28 3.00 0.00 N	36.25 2.85 0.00 N	25.85 1.94 0.00 N	23.12 1.67 0.00 N	29.21 2.22 0.00 N	33.42 2.59 0.00 N	29.50 2.32 0.00 N	32.29 2.44 0.00 N	40.57 3.07 0.00 N	38.35 2.94 0.00 N	35.33 2.76 0.00 N	45.80 3.93 0.00 N	36.35 2.88 0.00 N	22.10 1.83 0.00 N	26.05 2.00 0.00 N	22.61 1.63 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	19.55 -0.16 0.00 N	13.06 -0.14 0.00 N	25.11 -0.29 0.00 N	28.03 -0.32 0.00 N	-7.79 -0.06 0.00 N	-3.04 -0.13 0.00 N	28.64 -0.05 0.00 N	32.25 -0.09 0.00 N	33.97 -0.32 0.00 N	33.04 -0.35 0.00 N	23.81 -0.09 0.00 N	21.54 0.08 0.00 N	26.88 -0.12 0.00 N	30.65 -0.18 0.00 N	27.03 -0.14 0.00 N	29.71 -0.13 0.00 N	37.28 -0.21 0.00 N	35.05 -0.35 0.00 N	32.29 -0.29 0.00 N	41.53 -0.35 0.00 N	33.32 -0.15 0.00 N	20.24 -0.03 0.00 N	24.12 0.07 0.00 N	20.97 -0.01 0.00 N
NEG CENTRAL___DRP 24199	19.88 0.16 0.00 N	13.28 0.08 0.00 N	25.54 0.13 0.00 N	28.47 0.12 0.00 N	-7.87 -0.14 0.00 N	-2.99 -0.08 0.00 N	29.19 0.51 0.00 N	32.93 0.59 0.00 N	34.76 0.48 0.00 N	33.87 0.48 0.00 N	24.42 0.52 0.00 N	22.04 0.59 0.00 N	27.56 0.57 0.00 N	31.45 0.61 0.00 N	27.75 0.57 0.00 N	30.50 0.65 0.00 N	38.27 0.77 0.00 N	35.94 0.53 0.00 N	33.10 0.52 0.00 N	42.87 0.99 0.00 N	34.18 0.71 0.00 N	20.78 0.51 0.00 N	24.66 0.61 0.00 N	21.31 0.32 0.00 N

NEG CENTRAL___INDECK 23768	19.93 0.21 0.00 N	13.27 0.06 0.00 N	25.57 0.16 0.00 N	28.53 0.18 0.00 N	-7.99 -0.26 0.00 N	-3.14 -0.23 0.00 N	29.23 0.54 0.00 N	33.17 0.83 0.00 N	34.93 0.64 0.00 N	33.42 0.03 0.00 N	23.58 -0.33 0.00 N	21.17 -0.28 0.00 N	25.98 -1.02 0.00 N	29.61 -1.23 0.00 N	25.92 -1.26 0.00 N	28.49 -1.35 0.00 N	35.41 -2.08 0.00 N	33.30 -2.11 0.00 N	30.65 -1.93 0.00 N	39.48 -2.40 0.00 N	32.28 -1.19 0.00 N	20.86 0.59 0.00 N	24.94 0.89 0.00 N	21.44 0.46 0.00 N
NEG CENTRAL___SENECA 23627	20.04 0.32 0.00 N	13.37 0.17 0.00 N	25.77 0.36 0.00 N	28.73 0.37 0.00 N	-7.97 -0.24 0.00 N	-3.07 -0.15 0.00 N	29.52 0.83 0.00 N	33.38 1.04 0.00 N	35.19 0.91 0.00 N	34.26 0.87 0.00 N	24.70 0.80 0.00 N	22.33 0.88 0.00 N	27.87 0.88 0.00 N	31.82 0.98 0.00 N	28.05 0.88 0.00 N	30.84 1.00 0.00 N	38.69 1.19 0.00 N	36.25 0.84 0.00 N	33.38 0.80 0.00 N	43.29 1.42 0.00 N	34.50 1.03 0.00 N	21.00 0.73 0.00 N	24.93 0.88 0.00 N	21.48 0.49 0.00 N
NEG CENTRAL___STATE_STREET 24147	20.29 0.57 0.00 N	13.57 0.37 0.00 N	26.02 0.62 0.00 N	28.99 0.64 0.00 N	-8.00 -0.27 0.00 N	-3.06 -0.14 0.00 N	29.62 0.93 0.00 N	33.42 1.08 0.00 N	35.37 1.08 0.00 N	34.68 1.28 0.00 N	25.11 1.20 0.00 N	22.71 1.26 0.00 N	28.36 1.37 0.00 N	32.32 1.49 0.00 N	28.60 1.43 0.00 N	31.36 1.51 0.00 N	39.43 1.93 0.00 N	37.01 1.60 0.00 N	34.10 1.52 0.00 N	44.30 2.43 0.00 N	35.25 1.78 0.00 N	21.45 1.18 0.00 N	25.37 1.32 0.00 N	21.88 0.90 0.00 N
NEG MILLWOOD___DRP 24198	21.72 2.00 0.00 N	14.40 1.19 0.00 N	27.54 2.14 0.00 N	30.70 2.35 0.00 N	-8.26 -0.53 0.00 N	-3.06 -0.14 0.00 N	31.30 2.61 0.00 N	35.49 3.15 0.00 N	37.90 3.62 0.00 N	37.11 3.72 0.00 N	26.58 2.68 0.00 N	23.80 2.35 0.00 N	30.05 3.06 0.00 N	34.40 3.56 0.00 N	30.33 3.15 0.00 N	33.41 3.56 0.00 N	41.91 4.41 0.00 N	39.48 4.07 0.00 N	36.20 3.62 0.00 N	46.59 4.71 0.00 N	37.08 3.61 0.00 N	22.56 2.29 0.00 N	26.70 2.65 0.00 N	23.02 2.04 0.00 N
NEG NORTH_FLCN_SEA 23793	19.17 -0.55 0.00 N	12.96 -0.25 0.00 N	25.13 -0.27 0.00 N	28.08 -0.27 0.00 N	-7.60 0.13 0.00 N	-2.89 0.02 0.00 N	28.01 -0.67 0.00 N	31.81 -0.53 0.00 N	33.67 -0.61 0.00 N	32.63 -0.76 0.00 N	23.27 -0.64 0.00 N	20.88 -0.57 0.00 N	26.26 -0.74 0.00 N	29.80 -1.04 0.00 N	26.18 -1.00 0.00 N	28.57 -1.27 0.00 N	36.14 -1.36 0.00 N	34.43 -0.98 0.00 N	31.86 -0.72 0.00 N	41.19 -0.69 0.00 N	32.62 -0.86 0.00 N	19.77 -0.49 0.00 N	23.50 -0.55 0.00 N	20.84 -0.14 0.00 N
NEG NORTH_KES_CHATAGAY 23792	18.82 -0.90 0.00 N	12.76 -0.44 0.00 N	24.79 -0.61 0.00 N	27.69 -0.66 0.00 N	-7.48 0.25 0.00 N	-2.84 0.07 0.00 N	27.61 -1.07 0.00 N	31.08 -1.27 0.00 N	32.85 -1.44 0.00 N	31.87 -1.52 0.00 N	22.77 -1.13 0.00 N	20.41 -1.04 0.00 N	25.59 -1.41 0.00 N	28.99 -1.85 0.00 N	25.49 -1.68 0.00 N	27.96 -1.89 0.00 N	35.43 -2.07 0.00 N	33.64 -1.76 0.00 N	31.10 -1.49 0.00 N	39.93 -1.95 0.00 N	31.87 -1.61 0.00 N	19.26 -1.01 0.00 N	22.88 -1.18 0.00 N	20.18 -0.81 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.24 -0.48 0.00 N	13.01 -0.20 0.00 N	25.25 -0.16 0.00 N	28.21 -0.13 0.00 N	-7.65 0.08 0.00 N	-2.92 0.00 0.00 N	28.23 -0.45 0.00 N	32.01 -0.33 0.00 N	33.88 -0.40 0.00 N	32.85 -0.55 0.00 N	23.44 -0.47 0.00 N	21.02 -0.43 0.00 N	26.42 -0.57 0.00 N	29.98 -0.86 0.00 N	26.35 -0.83 0.00 N	28.79 -1.06 0.00 N	36.42 -1.08 0.00 N	34.67 -0.74 0.00 N	32.08 -0.50 0.00 N	41.40 -0.47 0.00 N	32.84 -0.63 0.00 N	19.88 -0.38 0.00 N	23.62 -0.43 0.00 N	20.89 -0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.24 -0.48 0.00 N	13.01 -0.20 0.00 N	25.25 -0.16 0.00 N	28.21 -0.13 0.00 N	-7.65 0.08 0.00 N	-2.92 0.00 0.00 N	28.23 -0.45 0.00 N	32.01 -0.33 0.00 N	33.88 -0.40 0.00 N	32.85 -0.55 0.00 N	23.44 -0.47 0.00 N	21.02 -0.43 0.00 N	26.42 -0.57 0.00 N	29.98 -0.86 0.00 N	26.35 -0.83 0.00 N	28.79 -1.06 0.00 N	36.42 -1.08 0.00 N	34.67 -0.74 0.00 N	32.08 -0.50 0.00 N	41.40 -0.47 0.00 N	32.84 -0.63 0.00 N	19.88 -0.38 0.00 N	23.62 -0.43 0.00 N	20.89 -0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	19.24 -0.48 0.00 N	13.01 -0.20 0.00 N	25.25 -0.16 0.00 N	28.21 -0.13 0.00 N	-7.65 0.08 0.00 N	-2.92 0.00 0.00 N	28.23 -0.45 0.00 N	32.01 -0.33 0.00 N	33.88 -0.40 0.00 N	32.85 -0.55 0.00 N	23.44 -0.47 0.00 N	21.02 -0.43 0.00 N	26.42 -0.57 0.00 N	29.98 -0.86 0.00 N	26.35 -0.83 0.00 N	28.79 -1.06 0.00 N	36.42 -1.08 0.00 N	34.67 -0.74 0.00 N	32.08 -0.50 0.00 N	41.40 -0.47 0.00 N	32.84 -0.63 0.00 N	19.88 -0.38 0.00 N	23.62 -0.43 0.00 N	20.89 -0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.75 -0.97 0.00 N	12.47 -0.73 0.00 N	24.05 -1.36 0.00 N	26.91 -1.44 0.00 N	-7.59 0.14 0.00 N	-3.13 -0.21 0.00 N	27.22 -1.46 0.00 N	30.60 -1.73 0.00 N	31.81 -2.47 0.00 N	30.68 -2.71 0.00 N	22.12 -1.79 0.00 N	20.00 -1.45 0.00 N	24.75 -2.25 0.00 N	28.27 -2.57 0.00 N	24.83 -2.34 0.00 N	27.30 -2.55 0.00 N	34.19 -3.30 0.00 N	32.10 -3.31 0.00 N	29.71 -2.87 0.00 N	38.03 -3.84 0.00 N	30.71 -2.77 0.00 N	18.85 -1.42 0.00 N	22.84 -1.22 0.00 N	19.91 -1.07 0.00 N
NEG WEST___LANCASTER 23811	18.96 -0.76 0.00 N	12.61 -0.59 0.00 N	24.39 -1.02 0.00 N	27.24 -1.11 0.00 N	-7.64 0.09 0.00 N	-3.12 -0.21 0.00 N	27.59 -1.10 0.00 N	31.15 -1.20 0.00 N	32.52 -1.76 0.00 N	31.54 -1.86 0.00 N	22.79 -1.12 0.00 N	20.63 -0.82 0.00 N	25.65 -1.35 0.00 N	29.37 -1.46 0.00 N	25.90 -1.27 0.00 N	28.64 -1.21 0.00 N	35.85 -1.65 0.00 N	33.33 -2.08 0.00 N	30.68 -1.90 0.00 N	39.43 -2.44 0.00 N	31.58 -1.89 0.00 N	19.26 -1.00 0.00 N	23.16 -0.89 0.00 N	19.95 -1.03 0.00 N
NEG_PENN_ALLEGHNY 23528	20.11 0.39 0.00 N	13.41 0.20 0.00 N	25.84 0.43 0.00 N	28.82 0.47 0.00 N	-7.91 -0.19 0.00 N	-3.04 -0.12 0.00 N	29.37 0.68 0.00 N	33.23 0.89 0.00 N	35.35 1.07 0.00 N	34.54 1.14 0.00 N	24.79 0.88 0.00 N	22.29 0.84 0.00 N	27.98 0.99 0.00 N	32.03 1.20 0.00 N	28.25 1.07 0.00 N	31.09 1.24 0.00 N	38.99 1.49 0.00 N	36.59 1.19 0.00 N	33.65 1.07 0.00 N	43.41 1.53 0.00 N	34.61 1.14 0.00 N	20.98 0.72 0.00 N	24.90 0.85 0.00 N	21.50 0.52 0.00 N
NEG___GEN_MONROE 24207	19.59 -0.13 0.00 N	13.06 -0.14 0.00 N	25.13 -0.28 0.00 N	28.07 -0.28 0.00 N	-7.87 -0.14 0.00 N	-3.10 -0.19 0.00 N	28.73 0.04 0.00 N	32.44 0.10 0.00 N	34.07 -0.21 0.00 N	33.06 -0.33 0.00 N	23.85 -0.05 0.00 N	21.59 0.14 0.00 N	26.86 -0.13 0.00 N	30.64 -0.19 0.00 N	26.99 -0.19 0.00 N	29.68 -0.17 0.00 N	37.20 -0.30 0.00 N	34.94 -0.46 0.00 N	32.22 -0.35 0.00 N	41.51 -0.37 0.00 N	33.34 -0.13 0.00 N	20.32 0.05 0.00 N	24.28 0.23 0.00 N	21.07 0.10 0.00 N
NEPA___ENERGY 23901	19.20 -0.52 0.00 N	12.79 -0.41 0.00 N	24.86 -0.55 0.00 N	27.71 -0.64 0.00 N	-7.70 0.03 0.00 N	-3.18 -0.27 0.00 N	27.97 -0.71 0.00 N	31.63 -0.71 0.00 N	33.13 -1.16 0.00 N	32.23 -1.16 0.00 N	23.29 -0.61 0.00 N	21.04 -0.41 0.00 N	26.19 -0.80 0.00 N	30.10 -0.73 0.00 N	26.57 -0.61 0.00 N	29.47 -0.38 0.00 N	36.82 -0.68 0.00 N	33.90 -1.51 0.00 N	31.15 -1.43 0.00 N	40.17 -1.71 0.00 N	31.99 -1.48 0.00 N	19.50 -0.77 0.00 N	23.40 -0.64 0.00 N	19.98 -1.00 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	20.74 1.02 0.00 N	13.76 0.56 0.00 N	26.39 0.99 0.00 N	29.44 1.09 0.00 N	-7.99 -0.26 0.00 N	-2.96 -0.05 0.00 N	29.91 1.22 0.00 N	33.27 0.93 0.00 N	35.34 1.06 0.00 N	34.57 1.18 0.00 N	24.74 0.84 0.00 N	22.17 0.72 0.00 N	27.93 0.94 0.00 N	31.96 1.13 0.00 N	28.17 0.99 0.00 N	31.34 1.49 0.00 N	38.91 1.41 0.00 N	36.72 1.31 0.00 N	34.44 1.86 0.00 N	44.21 2.34 0.00 N	35.37 1.89 0.00 N	21.40 1.14 0.00 N	25.34 1.29 0.00 N	21.89 0.91 0.00 N	
NEWTON___FALLS_HYD 23847	19.27 -0.45 0.00 N	12.95 -0.26 0.00 N	25.17 -0.23 0.00 N	28.02 -0.33 0.00 N	-7.67 0.06 0.00 N	-2.87 0.05 0.00 N	28.23 -0.46 0.00 N	31.79 -0.55 0.00 N	33.66 -0.62 0.00 N	32.66 -0.73 0.00 N	23.38 -0.52 0.00 N	21.01 -0.44 0.00 N	26.37 -0.63 0.00 N	30.10 -0.73 0.00 N	26.51 -0.67 0.00 N	29.08 -0.77 0.00 N	36.63 -0.87 0.00 N	34.65 -0.76 0.00 N	31.95 -0.63 0.00 N	41.43 -0.45 0.00 N	33.07 -0.40 0.00 N	19.96 -0.31 0.00 N	23.64 -0.41 0.00 N	20.61 -0.37 0.00 N	
NIAGARA___ 23760	18.50 -1.22 0.00 N	12.32 -0.89 0.00 N	23.73 -1.68 0.00 N	26.57 -1.78 0.00 N	-7.51 0.22 0.00 N	-3.11 -0.20 0.00 N	26.80 -1.89 0.00 N	30.08 -2.26 0.00 N	31.29 -2.99 0.00 N	30.23 -3.17 0.00 N	21.83 -2.07 0.00 N	19.79 -1.66 0.00 N	24.55 -2.44 0.00 N	27.96 -2.88 0.00 N	24.64 -2.54 0.00 N	27.10 -2.76 0.00 N	33.96 -3.54 0.00 N	31.91 -3.49 0.00 N	29.50 -3.08 0.00 N	37.63 -4.24 0.00 N	30.39 -3.08 0.00 N	18.55 -1.72 0.00 N	22.44 -1.61 0.00 N	19.63 -1.35 0.00 N	
NINE_MILE_1 23575	19.31 -0.41 0.00 N	12.91 -0.29 0.00 N	24.82 -0.58 0.00 N	27.70 -0.65 0.00 N	-7.58 0.15 0.00 N	-2.87 0.05 0.00 N	28.11 -0.58 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.39 -0.51 0.00 N	21.03 -0.42 0.00 N	26.40 -0.59 0.00 N	30.16 -0.68 0.00 N	26.60 -0.58 0.00 N	29.21 -0.64 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.85 -0.73 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.86 -0.40 0.00 N	23.62 -0.43 0.00 N	20.60 -0.38 0.00 N	
NINE_MILE_2 23744	19.31 -0.41 0.00 N	12.91 -0.29 0.00 N	24.82 -0.58 0.00 N	27.70 -0.65 0.00 N	-7.58 0.15 0.00 N	-2.87 0.05 0.00 N	28.11 -0.58 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.39 -0.51 0.00 N	21.03 -0.42 0.00 N	26.41 -0.59 0.00 N	30.17 -0.67 0.00 N	26.60 -0.58 0.00 N	29.21 -0.64 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.85 -0.73 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.86 -0.40 0.00 N	23.62 -0.43 0.00 N	20.60 -0.38 0.00 N	
NM_CAPITAL___DRP 24208	20.79 1.07 0.00 N	13.86 0.66 0.00 N	26.60 1.19 0.00 N	29.72 1.37 0.00 N	-8.06 -0.33 0.00 N	-3.00 -0.09 0.00 N	30.30 1.62 0.00 N	34.09 1.75 0.00 N	36.13 1.84 0.00 N	35.13 1.73 0.00 N	25.02 1.11 0.00 N	22.41 0.96 0.00 N	28.31 1.32 0.00 N	32.38 1.54 0.00 N	28.58 1.40 0.00 N	31.32 1.48 0.00 N	39.26 1.76 0.00 N	37.11 1.71 0.00 N	34.12 1.54 0.00 N	44.02 2.14 0.00 N	35.03 1.56 0.00 N	21.31 1.04 0.00 N	25.20 1.14 0.00 N	21.89 0.91 0.00 N	
NM_CENTRAL___DRP 24181	19.72 0.00 0.00 N	13.17 -0.03 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.91 0.00 0.00 N	28.78 0.10 0.00 N	32.46 0.12 0.00 N	34.39 0.11 0.00 N	33.56 0.17 0.00 N	24.11 0.20 0.00 N	21.69 0.24 0.00 N	27.23 0.24 0.00 N	31.11 0.27 0.00 N	27.44 0.26 0.00 N	30.14 0.29 0.00 N	37.82 0.33 0.00 N	35.64 0.23 0.00 N	32.80 0.22 0.00 N	42.26 0.39 0.00 N	33.75 0.28 0.00 N	20.46 0.19 0.00 N	24.29 0.24 0.00 N	21.10 0.12 0.00 N	
NM_FRONTIER___DRP 24179	18.54 -1.18 0.00 N	12.34 -0.86 0.00 N	23.78 -1.63 0.00 N	26.63 -1.72 0.00 N	-7.52 0.21 0.00 N	-3.11 -0.20 0.00 N	26.86 -1.83 0.00 N	30.16 -2.19 0.00 N	31.34 -2.94 0.00 N	30.30 -3.10 0.00 N	21.89 -2.02 0.00 N	19.84 -1.61 0.00 N	24.62 -2.38 0.00 N	28.04 -2.80 0.00 N	24.70 -2.48 0.00 N	27.14 -2.71 0.00 N	34.02 -3.47 0.00 N	31.97 -3.43 0.00 N	29.56 -3.02 0.00 N	37.71 -4.16 0.00 N	30.45 -3.02 0.00 N	18.59 -1.68 0.00 N	22.50 -1.55 0.00 N	19.68 -1.30 0.00 N	
NM_ST_REGIS___HYD 24053	18.71 -1.01 0.00 N	12.66 -0.55 0.00 N	24.80 -0.61 0.00 N	27.60 -0.75 0.00 N	-7.51 0.22 0.00 N	-2.82 0.10 0.00 N	27.40 -1.29 0.00 N	30.72 -1.62 0.00 N	32.47 -1.81 0.00 N	31.42 -1.97 0.00 N	22.46 -1.45 0.00 N	20.14 -1.31 0.00 N	25.30 -1.69 0.00 N	28.80 -2.04 0.00 N	25.34 -1.84 0.00 N	27.78 -2.06 0.00 N	35.10 -2.40 0.00 N	33.29 -2.12 0.00 N	30.71 -1.87 0.00 N	39.54 -2.34 0.00 N	31.64 -1.83 0.00 N	19.07 -1.20 0.00 N	22.65 -1.40 0.00 N	19.90 -1.08 0.00 N	
NORTHPORT___1 23551	22.21 2.49 0.00 N	40.37 1.53 -25.63 N	28.14 2.74 0.00 N	31.29 2.94 0.00 N	-8.29 -0.56 0.00 N	-2.95 -0.04 0.00 N	31.73 3.04 0.00 N	36.00 3.66 0.00 N	38.50 4.22 0.00 N	37.72 4.33 0.00 N	27.18 3.14 -0.14 N	24.17 2.72 0.00 N	30.56 3.56 0.00 N	35.80 4.16 -0.81 N	30.71 3.54 0.00 N	33.93 4.08 0.00 N	42.48 4.99 0.00 N	40.04 4.64 0.00 N	36.84 4.15 -0.11 N	48.17 5.33 -0.96 N	38.99 4.15 -1.38 N	33.41 2.63 -10.52 N	27.13 3.08 0.00 N	23.21 2.23 0.00 N	
NORTHPORT___2 23552	22.21 2.49 0.00 N	40.37 1.53 -25.63 N	28.14 2.74 0.00 N	31.29 2.94 0.00 N	-8.29 -0.56 0.00 N	-2.95 -0.04 0.00 N	31.73 3.04 0.00 N	36.00 3.66 0.00 N	38.50 4.22 0.00 N	37.72 4.33 0.00 N	27.18 3.14 -0.14 N	24.17 2.72 0.00 N	30.56 3.56 0.00 N	35.80 4.16 -0.81 N	30.71 3.54 0.00 N	33.93 4.08 0.00 N	42.48 4.99 0.00 N	40.04 4.64 0.00 N	36.84 4.15 -0.11 N	48.17 5.33 -0.96 N	38.99 4.15 -1.38 N	33.41 2.63 -10.52 N	27.13 3.08 0.00 N	23.21 2.23 0.00 N	
NORTHPORT___3 23553	22.19 2.47 0.00 N	40.35 1.51 -25.63 N	28.11 2.71 0.00 N	31.28 2.93 0.00 N	-8.33 -0.60 0.00 N	-3.01 -0.10 0.00 N	31.72 3.03 0.00 N	36.00 3.66 0.00 N	38.46 4.17 0.00 N	37.64 4.25 0.00 N	27.15 3.10 -0.14 N	24.11 2.66 0.00 N	30.50 3.51 0.00 N	35.75 4.11 -0.81 N	30.69 3.51 0.00 N	33.93 4.08 0.00 N	42.49 5.00 0.00 N	40.02 4.62 0.00 N	36.81 4.12 -0.11 N	48.16 5.32 -0.96 N	38.99 4.14 -1.38 N	33.44 2.66 -10.52 N	27.20 3.15 0.00 N	23.25 2.26 0.00 N	
NORTHPORT___4 23650	22.19 2.47 0.00 N	40.35 1.51 -25.63 N	28.11 2.71 0.00 N	31.28 2.93 0.00 N	-8.33 -0.60 0.00 N	-3.01 -0.10 0.00 N	31.72 3.03 0.00 N	36.00 3.66 0.00 N	38.46 4.17 0.00 N	37.64 4.25 0.00 N	27.15 3.10 -0.14 N	24.11 2.66 0.00 N	30.50 3.51 0.00 N	35.75 4.11 -0.81 N	30.69 3.51 0.00 N	33.93 4.08 0.00 N	42.49 5.00 0.00 N	40.02 4.62 0.00 N	36.81 4.12 -0.11 N	48.16 5.32 -0.96 N	38.99 4.14 -1.38 N	33.44 2.66 -10.52 N	27.20 3.15 0.00 N	23.25 2.26 0.00 N	
NORTHPORT___IC	22.21	40.37	28.14	31.29	-8.29	-2.95	31.73	36.00	38.50	37.72	27.18	24.17	30.56	35.80	30.71	33.93	42.48	40.04	36.84	48.17	38.99	33.41	27.13	23.21	

23718	2.49 0.00 N	1.53 -25.63 N	2.74 0.00 N	2.94 0.00 N	-0.56 0.00 N	-0.04 0.00 N	3.04 0.00 N	3.66 0.00 N	4.22 0.00 N	4.33 0.00 N	3.14 -0.14 N	2.72 0.00 N	3.56 0.00 N	4.16 -0.81 N	3.54 0.00 N	4.08 0.00 N	4.99 0.00 N	4.64 0.00 N	4.15 -0.11 N	5.33 -0.96 N	4.15 -1.38 N	2.63 -10.52 N	3.08 0.00 N	2.23 0.00 N
NPX_GEN_1385_PROXY 323591	27.22 3.81 5.85 N	26.28 3.32 3.10 N	28.18 2.78 0.00 N	31.34 2.99 0.00 N	-8.31 -0.58 0.00 N	25.29 1.99 -3.28 N	31.78 3.09 0.00 N	36.05 3.71 0.00 N	38.57 4.28 0.00 N	37.77 4.38 0.00 N	27.23 3.19 -0.14 N	24.20 2.75 0.00 N	30.61 3.61 0.00 N	35.86 4.22 -0.81 N	44.19 4.87 -2.80 N	43.35 4.59 -3.88 N	42.55 5.06 0.00 N	40.11 4.70 0.00 N	36.89 4.20 -0.11 N	48.17 5.33 -0.96 N	39.04 4.19 -1.38 N	33.41 2.63 -10.52 N	27.13 3.08 0.00 N	23.21 2.23 0.00 N
NPX_GEN_CSC 323557	27.36 3.95 5.85 N	26.50 3.54 3.10 N	28.60 3.19 0.00 N	31.79 3.44 0.00 N	-8.26 -0.53 0.00 N	25.38 2.08 -3.28 N	31.83 3.14 0.00 N	35.90 3.56 0.00 N	38.44 4.16 0.00 N	37.75 4.35 0.00 N	27.28 3.24 -0.14 N	24.29 2.84 0.00 N	30.72 3.73 0.00 N	36.00 4.35 -0.81 N	44.37 5.05 -2.80 N	43.50 4.74 -3.88 N	42.67 5.17 0.00 N	40.20 4.80 0.00 N	37.03 4.34 -0.11 N	48.43 5.59 -0.96 N	39.07 4.23 -1.38 N	33.43 2.64 -10.52 N	27.03 2.98 0.00 N	23.03 2.05 0.00 N
NSINS_S_GLNS_FALLS 23858	21.59 1.87 0.00 N	14.36 1.16 0.00 N	27.52 2.12 0.00 N	30.84 2.49 0.00 N	-8.36 -0.63 0.00 N	-3.07 -0.16 0.00 N	31.77 3.08 0.00 N	35.90 3.56 0.00 N	37.74 3.46 0.00 N	36.76 3.36 0.00 N	26.47 2.56 0.00 N	23.35 1.90 0.00 N	29.44 2.44 0.00 N	33.65 2.81 0.00 N	29.72 2.55 0.00 N	32.52 2.67 0.00 N	41.19 3.69 0.00 N	38.88 3.47 0.00 N	36.04 3.46 0.00 N	46.77 4.89 0.00 N	37.10 3.63 0.00 N	22.54 2.27 0.00 N	26.55 2.50 0.00 N	23.10 2.12 0.00 N
NUCOR_STEEL___DRP 24197	20.18 0.45 0.00 N	13.51 0.30 0.00 N	25.87 0.47 0.00 N	28.82 0.47 0.00 N	-7.93 -0.20 0.00 N	-3.05 -0.14 0.00 N	29.42 0.73 0.00 N	33.13 0.79 0.00 N	35.05 0.76 0.00 N	34.38 0.99 0.00 N	24.92 1.01 0.00 N	22.54 1.09 0.00 N	28.13 1.14 0.00 N	32.03 1.20 0.00 N	28.38 1.21 0.00 N	31.08 1.23 0.00 N	39.08 1.58 0.00 N	36.68 1.28 0.00 N	33.80 1.22 0.00 N	43.91 2.04 0.00 N	34.93 1.45 0.00 N	21.27 1.00 0.00 N	25.18 1.13 0.00 N	21.73 0.75 0.00 N
NYISO_LBMP_REFERENCE 24008	19.72 0.00 0.00 N	13.20 0.00 0.00 N	25.41 0.00 0.00 N	28.35 0.00 0.00 N	-7.73 0.00 0.00 N	-2.91 0.00 0.00 N	28.69 0.00 0.00 N	32.34 0.00 0.00 N	34.28 0.00 0.00 N	33.39 0.00 0.00 N	23.91 0.00 0.00 N	21.45 0.00 0.00 N	26.99 0.00 0.00 N	30.84 0.00 0.00 N	27.18 0.00 0.00 N	29.85 0.00 0.00 N	37.50 0.00 0.00 N	35.41 0.00 0.00 N	32.58 0.00 0.00 N	41.88 0.00 0.00 N	33.47 0.00 0.00 N	20.27 0.00 0.00 N	24.05 0.00 0.00 N	20.98 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.45 2.73 0.00 N	40.51 1.67 -25.63 N	28.39 2.98 0.00 N	31.54 3.19 0.00 N	-8.36 -0.63 0.00 N	-2.95 -0.03 0.00 N	32.05 3.36 0.00 N	36.36 4.02 0.00 N	38.94 4.66 0.00 N	38.19 4.80 0.00 N	27.52 3.48 -0.14 N	24.49 3.04 0.00 N	30.99 4.00 0.00 N	36.29 4.64 -0.81 N	31.01 3.83 0.00 N	34.39 4.54 0.00 N	42.87 5.38 0.00 N	40.41 5.01 0.00 N	37.14 4.45 -0.11 N	48.54 5.70 -0.96 N	39.32 4.47 -1.38 N	33.69 2.90 -10.53 N	27.41 3.36 0.00 N	23.39 2.41 0.00 N
NYPA_GOWANUS____GT5 24156	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.77 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.73 -19.07 N	44.72 4.67 -2.55 N	42.86 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.88 0.00 N	37.32 3.85 -0.01 N	22.73 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NYPA_GOWANUS____GT6 24157	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.77 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.73 -19.07 N	44.72 4.67 -2.55 N	42.86 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.88 0.00 N	37.32 3.85 -0.01 N	22.73 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N
NYPA_HARLEM__RVR__GT1 24160	21.88 2.16 0.00 N	14.48 1.27 0.00 N	27.69 2.28 0.00 N	30.84 2.49 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.18 0.00 N	31.28 2.59 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.21 3.82 0.00 N	93.51 2.64 -66.96 N	58.71 2.28 -34.98 N	39.43 2.99 -9.45 N	44.50 3.49 -10.18 N	40.16 3.07 -9.91 N	52.35 3.43 -19.07 N	44.38 4.33 -2.55 N	42.60 4.05 -3.14 N	36.18 3.60 0.00 N	46.47 4.60 0.00 N	37.11 3.63 0.00 N	22.60 2.34 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
NYPA_HARLEM__RVR__GT2 24161	21.88 2.16 0.00 N	14.48 1.27 0.00 N	27.69 2.28 0.00 N	30.84 2.49 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.18 0.00 N	31.28 2.59 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.21 3.82 0.00 N	93.51 2.64 -66.96 N	58.71 2.28 -34.98 N	39.43 2.99 -9.45 N	44.50 3.49 -10.18 N	40.16 3.07 -9.91 N	52.35 3.43 -19.07 N	44.38 4.33 -2.55 N	42.60 4.05 -3.14 N	36.18 3.60 0.00 N	46.47 4.60 0.00 N	37.11 3.63 0.00 N	22.60 2.34 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
NYPA_KENT____GT 24152	21.91 2.19 0.00 N	14.50 1.30 0.00 N	27.73 2.33 0.00 N	30.89 2.54 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.74 0.00 N	35.68 3.34 0.00 N	38.15 3.86 0.00 N	37.38 3.99 0.00 N	93.69 2.83 -66.96 N	58.88 2.45 -34.98 N	39.65 3.21 -9.45 N	44.76 3.74 -10.18 N	40.39 3.30 -9.91 N	52.63 3.71 -19.07 N	44.68 4.63 -2.55 N	42.81 4.27 -3.14 N	36.36 3.78 0.00 N	46.70 4.83 0.00 N	37.25 3.78 0.00 N	22.70 2.44 0.00 N	26.95 2.90 0.00 N	23.20 2.22 0.00 N
NYPA_POUCH1____GT 24155	21.89 2.17 0.00 N	14.48 1.28 0.00 N	27.68 2.27 0.00 N	30.83 2.48 0.00 N	-8.26 -0.52 0.00 N	-3.08 -0.16 0.00 N	31.38 2.69 0.00 N	35.64 3.30 0.00 N	38.11 3.82 0.00 N	37.33 3.93 0.00 N	94.55 2.76 -67.88 N	59.19 2.38 -35.37 N	39.63 3.13 -9.51 N	44.74 3.65 -10.26 N	40.36 3.22 -9.97 N	52.67 3.63 -19.19 N	44.64 4.57 -2.57 N	42.79 4.23 -3.15 N	36.31 3.73 0.00 N	46.63 4.76 0.00 N	37.26 3.78 -0.01 N	22.69 2.43 0.00 N	26.93 2.88 0.00 N	23.18 2.20 0.00 N
NYPA_VERNON____GT2 24162	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.72 2.31 0.00 N	30.87 2.52 0.00 N	-8.27 -0.54 0.00 N	-3.09 -0.17 0.00 N	31.41 2.72 0.00 N	35.63 3.29 0.00 N	38.09 3.80 0.00 N	37.33 3.93 0.00 N	93.66 2.80 -66.96 N	58.86 2.43 -34.98 N	39.63 3.19 -9.45 N	44.74 3.72 -10.18 N	40.37 3.28 -9.91 N	52.60 3.68 -19.07 N	44.61 4.56 -2.55 N	42.76 4.22 -3.14 N	36.32 3.74 0.00 N	46.64 4.76 0.00 N	37.17 3.70 0.00 N	22.67 2.41 0.00 N	26.90 2.85 0.00 N	23.17 2.19 0.00 N

NYPA_VERNON____GT3 24163	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.72 2.31 0.00 N	30.87 2.52 0.00 N	-8.27 -0.54 0.00 N	-3.09 -0.17 0.00 N	31.41 2.72 0.00 N	35.63 3.29 0.00 N	38.09 3.80 0.00 N	37.33 3.93 0.00 N	93.66 2.80 -66.96 N	58.86 2.43 -34.98 N	39.63 3.19 -9.45 N	44.74 3.72 -10.18 N	40.37 3.28 -9.91 N	52.60 3.68 -19.07 N	44.61 4.56 -2.55 N	42.76 4.22 -3.14 N	36.32 3.74 0.00 N	46.64 4.76 0.00 N	37.17 3.70 0.00 N	22.67 2.41 0.00 N	26.90 2.85 0.00 N	23.17 2.19 0.00 N
NYPA____ASTORIA_CC1 323568	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N
NYPA____ASTORIA_CC2 323569	21.86 2.14 0.00 N	14.48 1.28 0.00 N	27.70 2.30 0.00 N	30.85 2.50 0.00 N	-8.25 -0.53 0.00 N	-3.08 -0.17 0.00 N	31.38 2.69 0.00 N	35.59 3.25 0.00 N	38.04 3.75 0.00 N	37.29 3.89 0.00 N	93.63 2.76 -66.96 N	58.82 2.39 -34.98 N	39.59 3.14 -9.45 N	44.69 3.67 -10.18 N	40.33 3.24 -9.91 N	52.55 3.63 -19.07 N	44.54 4.49 -2.55 N	42.71 4.17 -3.14 N	36.27 3.69 0.00 N	46.58 4.70 0.00 N	37.12 3.65 0.00 N	22.65 2.39 0.00 N	26.86 2.81 0.00 N	23.15 2.17 0.00 N
NYPA____HOLTSVILL 23794	22.35 2.63 0.00 N	40.45 1.61 -25.63 N	28.33 2.93 0.00 N	31.51 3.16 0.00 N	-8.26 -0.54 0.00 N	-2.93 -0.01 0.00 N	31.85 3.16 0.00 N	36.06 3.72 0.00 N	38.60 4.32 0.00 N	37.87 4.48 0.00 N	27.35 3.30 -0.14 N	24.34 2.89 0.00 N	30.78 3.79 0.00 N	36.06 4.41 -0.81 N	30.93 3.75 0.00 N	34.17 4.32 0.00 N	42.76 5.26 0.00 N	40.33 4.93 0.00 N	37.09 4.40 -0.11 N	48.49 5.66 -0.96 N	39.22 4.37 -1.38 N	33.53 2.75 -10.52 N	27.20 3.15 0.00 N	23.21 2.23 0.00 N
NYPA____HELLGATE_GT1 24158	21.88 2.16 0.00 N	14.48 1.27 0.00 N	27.69 2.28 0.00 N	30.84 2.49 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.18 0.00 N	31.28 2.59 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.21 3.82 0.00 N	93.51 2.64 -66.96 N	58.71 2.28 -34.98 N	39.43 2.99 -9.45 N	44.50 3.49 -10.18 N	40.16 3.07 -9.91 N	52.35 3.43 -19.07 N	44.38 4.33 -2.55 N	42.60 4.05 -3.14 N	36.18 3.60 0.00 N	46.47 4.60 0.00 N	37.11 3.63 0.00 N	22.60 2.34 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
NYPA____HELLGATE_GT2 24159	21.88 2.16 0.00 N	14.48 1.27 0.00 N	27.69 2.28 0.00 N	30.84 2.49 0.00 N	-8.17 -0.44 0.00 N	-3.10 -0.18 0.00 N	31.28 2.59 0.00 N	35.52 3.18 0.00 N	37.99 3.71 0.00 N	37.21 3.82 0.00 N	93.51 2.64 -66.96 N	58.71 2.28 -34.98 N	39.43 2.99 -9.45 N	44.50 3.49 -10.18 N	40.16 3.07 -9.91 N	52.35 3.43 -19.07 N	44.38 4.33 -2.55 N	42.60 4.05 -3.14 N	36.18 3.60 0.00 N	46.47 4.60 0.00 N	37.11 3.63 0.00 N	22.60 2.34 0.00 N	26.81 2.75 0.00 N	23.08 2.10 0.00 N
NYS_BARGE____HYD 23848	18.80 -0.92 0.00 N	12.50 -0.70 0.00 N	24.10 -1.31 0.00 N	26.97 -1.38 0.00 N	-7.61 0.12 0.00 N	-3.13 -0.21 0.00 N	27.30 -1.39 0.00 N	30.70 -1.64 0.00 N	31.93 -2.35 0.00 N	30.83 -2.56 0.00 N	22.25 -1.66 0.00 N	20.13 -1.31 0.00 N	24.93 -2.06 0.00 N	28.47 -2.37 0.00 N	25.03 -2.15 0.00 N	27.51 -2.34 0.00 N	34.46 -3.03 0.00 N	32.35 -3.06 0.00 N	29.92 -2.66 0.00 N	38.29 -3.58 0.00 N	30.91 -2.56 0.00 N	18.93 -1.33 0.00 N	22.91 -1.14 0.00 N	19.97 -1.01 0.00 N
O.H_GEN_BRUCE 24063	21.50 -1.92 5.85 N	20.45 -2.50 3.10 N	23.74 -1.66 0.00 N	26.58 -1.77 0.00 N	-7.50 0.23 0.00 N	21.83 -1.48 -3.28 N	26.82 -1.87 0.00 N	30.11 -2.23 0.00 N	31.32 -2.97 0.00 N	30.26 -3.14 0.00 N	21.86 -2.05 0.00 N	19.81 -1.64 0.00 N	24.58 -2.41 0.00 N	27.99 -2.85 -2.80 N	35.48 -3.84 0.00 N	35.41 -3.34 -3.88 N	34.00 -3.49 0.00 N	31.96 -3.45 0.00 N	29.54 -3.04 0.00 N	37.68 -4.20 0.00 N	30.43 -3.05 0.00 N	18.57 -1.70 0.00 N	22.46 -1.59 0.00 N	19.64 -1.34 0.00 N
OAK_ORCHARD____HYD 24046	19.49 -0.22 0.00 N	13.02 -0.18 0.00 N	25.04 -0.36 0.00 N	27.96 -0.39 0.00 N	-7.80 -0.07 0.00 N	-3.06 -0.14 0.00 N	28.54 -0.15 0.00 N	32.17 -0.17 0.00 N	33.86 -0.43 0.00 N	32.88 -0.52 0.00 N	23.69 -0.22 0.00 N	21.44 -0.01 0.00 N	26.73 -0.26 0.00 N	30.49 -0.35 0.00 N	26.87 -0.31 0.00 N	29.54 -0.30 0.00 N	37.04 -0.46 0.00 N	34.82 -0.58 0.00 N	32.08 -0.49 0.00 N	41.19 -0.68 0.00 N	33.14 -0.33 0.00 N	20.14 -0.12 0.00 N	24.05 0.00 0.00 N	20.91 -0.07 0.00 N
OCC_CHEM____DRP 24175	18.58 -1.14 0.00 N	12.37 -0.84 0.00 N	23.82 -1.58 0.00 N	26.68 -1.67 0.00 N	-7.53 0.20 0.00 N	-3.12 -0.20 0.00 N	26.92 -1.76 0.00 N	30.24 -2.11 0.00 N	31.42 -2.87 0.00 N	30.38 -3.02 0.00 N	21.95 -1.96 0.00 N	19.90 -1.55 0.00 N	24.68 -2.32 0.00 N	28.11 -2.73 0.00 N	24.76 -2.42 0.00 N	27.22 -2.63 0.00 N	34.11 -3.38 0.00 N	32.05 -3.35 0.00 N	29.63 -2.95 0.00 N	37.82 -4.06 0.00 N	30.52 -2.95 0.00 N	18.64 -1.63 0.00 N	22.56 -1.50 0.00 N	19.72 -1.26 0.00 N
OLIN_CORP_DRP 24177	18.65 -1.07 0.00 N	12.41 -0.79 0.00 N	23.92 -1.49 0.00 N	26.78 -1.57 0.00 N	-7.55 0.18 0.00 N	-3.14 -0.22 0.00 N	27.05 -1.64 0.00 N	30.38 -1.96 0.00 N	31.62 -2.67 0.00 N	30.55 -2.85 0.00 N	22.06 -1.85 0.00 N	19.98 -1.47 0.00 N	24.78 -2.22 0.00 N	28.24 -2.59 0.00 N	24.88 -2.30 0.00 N	27.34 -2.51 0.00 N	34.26 -3.23 0.00 N	32.17 -3.23 0.00 N	29.74 -2.84 0.00 N	38.00 -3.87 0.00 N	30.66 -2.81 0.00 N	18.73 -1.53 0.00 N	22.66 -1.39 0.00 N	19.78 -1.20 0.00 N
ONONDAGA_REF_OCCRA 23987	19.79 0.07 0.00 N	13.22 0.02 0.00 N	25.40 0.00 0.00 N	28.32 -0.03 0.00 N	-7.77 -0.04 0.00 N	-2.94 -0.03 0.00 N	28.91 0.22 0.00 N	32.61 0.27 0.00 N	34.57 0.28 0.00 N	33.74 0.34 0.00 N	24.23 0.33 0.00 N	21.81 0.35 0.00 N	27.37 0.38 0.00 N	31.26 0.42 0.00 N	27.58 0.40 0.00 N	30.29 0.44 0.00 N	38.03 0.54 0.00 N	35.83 0.42 0.00 N	32.98 0.40 0.00 N	42.57 0.69 0.00 N	33.97 0.50 0.00 N	20.59 0.33 0.00 N	24.41 0.36 0.00 N	21.19 0.21 0.00 N
ONONDAGA____COGEN 23986	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N
ONTARIO____LFGE 23819	20.04 0.32 0.00 N	13.37 0.17 0.00 N	25.77 0.36 0.00 N	28.73 0.37 0.00 N	-7.97 -0.24 0.00 N	-3.07 -0.15 0.00 N	29.52 0.83 0.00 N	33.38 1.04 0.00 N	35.19 0.91 0.00 N	34.26 0.87 0.00 N	24.70 0.80 0.00 N	22.33 0.88 0.00 N	27.87 0.88 0.00 N	31.82 0.98 0.00 N	28.05 0.88 0.00 N	30.84 1.00 0.00 N	38.69 1.19 0.00 N	36.25 0.84 0.00 N	33.38 0.80 0.00 N	43.29 1.42 0.00 N	34.50 1.03 0.00 N	21.00 0.73 0.00 N	24.93 0.88 0.00 N	21.48 0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	19.27 -0.45 0.00 N	12.95 -0.26 0.00 N	25.17 -0.23 0.00 N	28.02 -0.33 0.00 N	-7.67 0.06 0.00 N	-2.87 0.05 0.00 N	28.23 -0.46 0.00 N	31.79 -0.55 0.00 N	33.66 -0.62 0.00 N	32.66 -0.73 0.00 N	23.38 -0.52 0.00 N	21.01 -0.44 0.00 N	26.37 -0.63 0.00 N	30.10 -0.73 0.00 N	26.51 -0.67 0.00 N	29.08 -0.77 0.00 N	36.63 -0.87 0.00 N	34.65 -0.76 0.00 N	31.95 -0.63 0.00 N	41.43 -0.45 0.00 N	33.07 -0.40 0.00 N	19.96 -0.31 0.00 N	23.64 -0.41 0.00 N	20.61 -0.37 0.00 N		
OSWEGO___5 23606	19.44 -0.28 0.00 N	12.99 -0.21 0.00 N	24.98 -0.42 0.00 N	27.88 -0.48 0.00 N	-7.64 0.09 0.00 N	-2.90 0.01 0.00 N	28.31 -0.38 0.00 N	31.88 -0.46 0.00 N	33.75 -0.53 0.00 N	32.89 -0.50 0.00 N	23.59 -0.31 0.00 N	21.20 -0.25 0.00 N	26.64 -0.36 0.00 N	30.42 -0.42 0.00 N	26.82 -0.36 0.00 N	29.46 -0.39 0.00 N	36.98 -0.51 0.00 N	34.88 -0.52 0.00 N	32.11 -0.47 0.00 N	41.32 -0.55 0.00 N	33.03 -0.44 0.00 N	20.03 -0.24 0.00 N	23.80 -0.25 0.00 N	20.74 -0.24 0.00 N		
OSWEGO___6 23613	19.44 -0.28 0.00 N	12.99 -0.21 0.00 N	24.98 -0.42 0.00 N	27.88 -0.48 0.00 N	-7.64 0.09 0.00 N	-2.90 0.01 0.00 N	28.31 -0.38 0.00 N	31.88 -0.46 0.00 N	33.75 -0.53 0.00 N	32.89 -0.50 0.00 N	23.59 -0.31 0.00 N	21.20 -0.25 0.00 N	26.64 -0.36 0.00 N	30.42 -0.42 0.00 N	26.82 -0.36 0.00 N	29.46 -0.39 0.00 N	36.98 -0.51 0.00 N	34.88 -0.52 0.00 N	32.11 -0.47 0.00 N	41.32 -0.55 0.00 N	33.03 -0.44 0.00 N	20.03 -0.24 0.00 N	23.80 -0.25 0.00 N	20.74 -0.24 0.00 N		
OUTOKUMPU-AB___DRP 24206	18.91 -0.81 0.00 N	12.58 -0.63 0.00 N	24.25 -1.16 0.00 N	27.13 -1.22 0.00 N	-7.67 0.06 0.00 N	-3.16 -0.25 0.00 N	27.46 -1.23 0.00 N	30.91 -1.43 0.00 N	32.19 -2.09 0.00 N	31.15 -2.25 0.00 N	22.49 -1.41 0.00 N	20.38 -1.07 0.00 N	25.27 -1.72 0.00 N	28.83 -2.00 0.00 N	25.39 -1.78 0.00 N	27.92 -1.93 0.00 N	34.97 -2.53 0.00 N	32.80 -2.61 0.00 N	30.30 -2.27 0.00 N	38.76 -3.12 0.00 N	31.25 -2.22 0.00 N	19.09 -1.18 0.00 N	23.07 -0.98 0.00 N	20.09 -0.89 0.00 N		
OXBOW___ 24026	18.79 -0.93 0.00 N	12.50 -0.70 0.00 N	24.10 -1.31 0.00 N	26.97 -1.38 0.00 N	-7.61 0.12 0.00 N	-3.13 -0.22 0.00 N	27.27 -1.42 0.00 N	30.66 -1.68 0.00 N	31.92 -2.36 0.00 N	30.87 -2.52 0.00 N	22.30 -1.60 0.00 N	20.21 -1.24 0.00 N	25.07 -1.93 0.00 N	28.58 -2.26 0.00 N	25.18 -2.00 0.00 N	27.68 -2.17 0.00 N	34.68 -2.82 0.00 N	32.56 -2.85 0.00 N	30.08 -2.50 0.00 N	38.43 -3.44 0.00 N	31.02 -2.46 0.00 N	18.93 -1.33 0.00 N	22.89 -1.16 0.00 N	19.96 -1.02 0.00 N		
PEEKSKILL___ 23653	21.60 1.88 0.00 N	14.32 1.11 0.00 N	27.41 2.00 0.00 N	30.54 2.19 0.00 N	-8.21 -0.48 0.00 N	-3.06 -0.14 0.00 N	31.08 2.39 0.00 N	35.24 2.90 0.00 N	37.62 3.33 0.00 N	36.82 3.43 0.00 N	26.37 2.46 0.00 N	23.61 2.16 0.00 N	29.83 2.84 0.00 N	34.15 3.31 0.00 N	30.09 2.91 0.00 N	33.16 3.31 0.00 N	41.59 4.10 0.00 N	39.17 3.76 0.00 N	35.89 3.31 0.00 N	46.16 4.28 0.00 N	36.77 3.30 0.00 N	22.37 2.10 0.00 N	26.50 2.45 0.00 N	22.88 1.90 0.00 N		
PGE MADISON___WINDPWR 24146	21.00 1.28 0.00 N	14.03 0.83 0.00 N	27.05 1.65 0.00 N	30.14 1.79 0.00 N	-8.36 -0.63 0.00 N	-3.15 -0.24 0.00 N	31.23 2.54 0.00 N	35.58 3.24 0.00 N	37.82 3.54 0.00 N	36.88 3.48 0.00 N	26.57 2.67 0.00 N	23.90 2.45 0.00 N	29.71 2.72 0.00 N	33.90 3.06 0.00 N	30.08 2.90 0.00 N	32.91 3.06 0.00 N	41.41 3.91 0.00 N	38.98 3.58 0.00 N	35.96 3.38 0.00 N	47.01 5.14 0.00 N	37.24 3.76 0.00 N	22.52 2.25 0.00 N	26.44 2.39 0.00 N	22.56 1.58 0.00 N		
PIERCEFIELD___HYD 23852	18.64 -1.09 0.00 N	12.60 -0.61 0.00 N	24.73 -0.67 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.81 0.10 0.00 N	27.25 -1.44 0.00 N	30.48 -1.86 0.00 N	32.21 -2.07 0.00 N	31.14 -2.26 0.00 N	22.27 -1.63 0.00 N	19.98 -1.47 0.00 N	25.12 -1.88 0.00 N	28.62 -2.22 0.00 N	25.19 -1.99 0.00 N	27.62 -2.23 0.00 N	34.84 -2.65 0.00 N	33.03 -2.37 0.00 N	30.46 -2.12 0.00 N	39.21 -2.67 0.00 N	31.40 -2.07 0.00 N	18.90 -1.36 0.00 N	22.47 -1.58 0.00 N	19.73 -1.25 0.00 N		
PINELAWN_CC_1 323563	22.33 2.61 0.00 N	40.44 1.61 -25.63 N	28.29 2.88 0.00 N	31.46 3.11 0.00 N	-8.36 -0.63 0.00 N	-2.97 -0.06 0.00 N	31.95 3.26 0.00 N	36.21 3.87 0.00 N	38.49 4.20 0.00 N	37.66 4.27 0.00 N	27.11 3.06 -0.14 N	24.07 2.63 0.00 N	30.45 3.46 0.00 N	35.70 4.06 -0.81 N	30.66 3.48 0.00 N	33.87 4.02 0.00 N	42.43 4.93 0.00 N	39.96 4.55 0.00 N	36.73 4.04 -0.11 N	48.05 5.22 -0.96 N	38.92 4.07 -1.38 N	33.48 2.68 -10.54 N	27.42 3.37 0.00 N	23.44 2.46 0.00 N		
PJM_GEN_KEystone 24065	25.02 1.61 5.85 N	24.23 1.27 3.10 N	25.00 -0.40 0.00 N	27.87 -0.48 0.00 N	-7.72 0.01 0.00 N	24.01 0.71 -3.28 N	28.24 -0.45 0.00 N	31.96 -0.39 0.00 N	33.56 -0.73 0.00 N	32.70 -0.69 0.00 N	31.99 -0.29 -8.37 N	25.69 -0.13 -4.37 N	27.75 -0.43 -1.18 N	31.80 -0.31 -1.27 N	41.53 2.13 -2.89 N	41.00 2.00 -4.13 N	39.11 2.70 -1.81 N	35.02 -0.77 -0.39 N	31.90 -0.68 0.00 N	41.24 -0.64 0.00 N	32.48 -0.99 0.00 N	19.78 -0.48 0.00 N	23.67 -0.38 0.00 N	20.19 -0.79 0.00 N		
PJM_GEN_NEPTUNE_PROXY 323594	26.87 3.45 5.85 N	26.01 3.05 3.10 N	27.92 2.51 0.00 N	31.06 2.71 0.00 N	-8.26 -0.53 0.00 N	25.13 1.83 -3.28 N	31.52 2.83 0.00 N	35.79 3.45 0.00 N	38.23 3.94 0.00 N	37.44 4.05 0.00 N	26.98 2.93 -0.14 N	23.98 2.53 0.00 N	30.32 3.33 0.00 N	35.54 3.89 -0.81 N	43.85 4.53 -2.80 N	43.04 4.29 -3.88 N	42.24 4.75 0.00 N	39.78 4.38 0.00 N	36.62 3.92 -0.11 N	47.93 5.09 -0.96 N	38.78 3.93 -1.38 N	33.27 2.49 -10.51 N	26.97 2.92 0.00 N	23.12 2.13 0.00 N		
PJM_GEN_VFT_PROXY 323633	26.60 3.19 5.85 N	25.71 2.75 3.10 N	27.66 2.25 0.00 N	30.81 2.46 0.00 N	-8.27 -0.53 0.00 N	25.03 1.73 -3.28 N	31.34 2.65 0.00 N	35.56 3.22 0.00 N	38.04 3.76 0.00 N	37.31 3.91 0.00 N	91.64 2.81 -64.91 N	57.85 2.49 -33.91 N	39.40 3.24 -9.16 N	44.50 3.80 -9.87 N	44.37 4.37 -3.49 N	44.89 4.24 -5.78 N	44.62 4.65 -2.48 N	42.71 4.27 -3.04 N	36.33 3.75 0.00 N	46.71 4.84 0.00 N	37.20 3.73 0.00 N	22.66 2.39 0.00 N	26.88 2.83 0.00 N	23.14 2.16 0.00 N		
PLEASANTVLY___LBMP 24000	21.46 1.74 0.00 N	14.24 1.03 0.00 N	27.26 1.86 0.00 N	30.40 2.05 0.00 N	-8.19 -0.46 0.00 N	-3.05 -0.14 0.00 N	30.94 2.26 0.00 N	35.05 2.71 0.00 N	37.38 3.10 0.00 N	36.55 3.16 0.00 N	26.15 2.25 0.00 N	23.42 1.98 0.00 N	29.59 2.59 0.00 N	33.87 3.03 0.00 N	29.84 2.67 0.00 N	32.84 2.99 0.00 N	41.18 3.69 0.00 N	38.82 3.42 0.00 N	35.61 3.04 0.00 N	45.82 3.95 0.00 N	36.48 3.01 0.00 N	22.20 1.94 0.00 N	26.30 2.25 0.00 N	22.74 1.75 0.00 N		
POLETTI___	21.84	14.46	27.68	30.84	-8.27	-3.07	31.38	35.62	38.09	37.32	91.63	57.82	39.34	44.44	40.05	52.03	44.54	42.64	36.28	46.64	37.16	22.65	26.88	23.16		

23519	2.12 0.00 N	1.26 0.00 N	2.28 0.00 N	2.49 0.00 N	-0.54 0.00 N	-0.15 0.00 N	2.69 0.00 N	3.28 0.00 N	3.80 0.00 N	3.92 0.00 N	2.81 -64.91 N	2.47 -33.91 N	3.19 -9.16 N	3.73 -9.87 N	3.27 -9.61 N	3.70 -18.49 N	4.57 -2.48 N	4.19 -3.04 N	3.70 0.00 N	4.77 0.00 N	3.69 0.00 N	2.39 0.00 N	2.83 0.00 N	2.18 0.00 N
PORT_JEFF_3 23555	22.46 2.74 0.00 N	40.52 1.68 -25.63 N	28.48 3.07 0.00 N	31.68 3.33 0.00 N	-8.33 -0.60 0.00 N	-2.93 -0.02 0.00 N	32.02 3.33 0.00 N	36.26 3.92 0.00 N	38.83 4.55 0.00 N	38.11 4.72 0.00 N	27.53 3.48 -0.14 N	24.50 3.05 0.00 N	30.99 4.00 0.00 N	36.29 4.65 -0.81 N	31.11 3.93 0.00 N	34.35 4.51 0.00 N	43.01 5.51 0.00 N	40.60 5.19 0.00 N	37.35 4.66 -0.11 N	49.01 6.17 -0.96 N	39.56 4.71 -1.38 N	33.74 2.95 -10.52 N	27.42 3.37 0.00 N	23.36 2.38 0.00 N
PORT_JEFF_4 23616	22.46 2.74 0.00 N	40.52 1.68 -25.63 N	28.48 3.07 0.00 N	31.68 3.33 0.00 N	-8.33 -0.60 0.00 N	-2.93 -0.02 0.00 N	32.02 3.33 0.00 N	36.26 3.92 0.00 N	38.83 4.55 0.00 N	38.11 4.72 0.00 N	27.53 3.48 -0.14 N	24.50 3.05 0.00 N	30.99 4.00 0.00 N	36.29 4.65 -0.81 N	31.11 3.93 0.00 N	34.35 4.51 0.00 N	43.01 5.51 0.00 N	40.60 5.19 0.00 N	37.35 4.66 -0.11 N	49.01 6.17 -0.96 N	39.56 4.71 -1.38 N	33.74 2.95 -10.52 N	27.42 3.37 0.00 N	23.36 2.38 0.00 N
PORT_JEFF_IC 23713	22.53 2.81 0.00 N	40.57 1.73 -25.63 N	28.57 3.17 0.00 N	31.79 3.44 0.00 N	-8.36 -0.63 0.00 N	-2.94 -0.03 0.00 N	32.14 3.45 0.00 N	36.42 4.08 0.00 N	39.01 4.73 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.62 3.17 0.00 N	31.14 4.15 0.00 N	36.46 4.81 -0.81 N	31.20 4.02 0.00 N	34.44 4.59 0.00 N	43.14 5.64 0.00 N	40.77 5.36 0.00 N	37.53 4.84 -0.11 N	49.22 6.39 -0.96 N	39.65 4.81 -1.38 N	33.78 2.99 -10.52 N	27.45 3.40 0.00 N	23.38 2.40 0.00 N
PPL PILGRIM_ST_GT1 24216	22.45 2.73 0.00 N	40.51 1.67 -25.63 N	28.39 2.98 0.00 N	31.54 3.19 0.00 N	-8.36 -0.63 0.00 N	-2.95 -0.03 0.00 N	32.05 3.36 0.00 N	36.36 4.02 0.00 N	38.94 4.66 0.00 N	38.19 4.80 0.00 N	27.52 3.48 -0.14 N	24.49 3.04 0.00 N	30.99 4.00 0.00 N	36.29 4.64 -0.81 N	31.01 3.83 0.00 N	34.39 4.54 0.00 N	42.87 5.38 0.00 N	40.41 5.01 0.00 N	37.14 4.45 -0.11 N	48.54 5.70 -0.96 N	39.32 4.47 -1.38 N	33.69 2.90 -10.53 N	27.41 3.36 0.00 N	23.39 2.41 0.00 N
PPL PILGRIM_ST_GT2 24217	22.45 2.73 0.00 N	40.51 1.67 -25.63 N	28.39 2.98 0.00 N	31.54 3.19 0.00 N	-8.36 -0.63 0.00 N	-2.95 -0.03 0.00 N	32.05 3.36 0.00 N	36.36 4.02 0.00 N	38.94 4.66 0.00 N	38.19 4.80 0.00 N	27.52 3.48 -0.14 N	24.49 3.04 0.00 N	30.99 4.00 0.00 N	36.29 4.64 -0.81 N	31.01 3.83 0.00 N	34.39 4.54 0.00 N	42.87 5.38 0.00 N	40.41 5.01 0.00 N	37.14 4.45 -0.11 N	48.54 5.70 -0.96 N	39.32 4.47 -1.38 N	33.69 2.90 -10.53 N	27.41 3.36 0.00 N	23.39 2.41 0.00 N
PPL_SHRM_GT3 24213	22.40 2.68 0.00 N	40.52 1.68 -25.63 N	28.58 3.17 0.00 N	31.78 3.43 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.88 3.54 0.00 N	38.44 4.16 0.00 N	37.75 4.35 0.00 N	27.29 3.25 -0.14 N	24.30 2.85 0.00 N	30.75 3.75 0.00 N	36.01 4.37 -0.81 N	30.91 3.73 0.00 N	34.13 4.29 0.00 N	42.69 5.20 0.00 N	40.26 4.85 0.00 N	37.06 4.37 -0.11 N	48.44 5.60 -0.96 N	39.14 4.29 -1.38 N	33.45 2.66 -10.52 N	27.06 3.01 0.00 N	23.05 2.07 0.00 N
PPL_SHRM_GT4 24214	22.40 2.68 0.00 N	40.52 1.68 -25.63 N	28.58 3.17 0.00 N	31.78 3.43 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.88 3.54 0.00 N	38.44 4.16 0.00 N	37.75 4.35 0.00 N	27.29 3.25 -0.14 N	24.30 2.85 0.00 N	30.75 3.75 0.00 N	36.01 4.37 -0.81 N	30.91 3.73 0.00 N	34.13 4.29 0.00 N	42.69 5.20 0.00 N	40.26 4.85 0.00 N	37.06 4.37 -0.11 N	48.44 5.60 -0.96 N	39.14 4.29 -1.38 N	33.45 2.66 -10.52 N	27.06 3.01 0.00 N	23.05 2.07 0.00 N
PROJECT___ORANGE 1 24174	19.74 0.02 0.00 N	13.18 -0.02 0.00 N	25.34 -0.07 0.00 N	28.25 -0.10 0.00 N	-7.77 -0.04 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.49 0.15 0.00 N	34.43 0.14 0.00 N	33.59 0.20 0.00 N	24.14 0.23 0.00 N	21.72 0.27 0.00 N	27.27 0.28 0.00 N	31.15 0.32 0.00 N	27.47 0.29 0.00 N	30.18 0.34 0.00 N	37.88 0.38 0.00 N	35.68 0.28 0.00 N	32.83 0.25 0.00 N	42.33 0.45 0.00 N	33.79 0.32 0.00 N	20.48 0.22 0.00 N	24.31 0.26 0.00 N	21.12 0.14 0.00 N
PROJECT___ORANGE 2 24166	19.74 0.02 0.00 N	13.18 -0.02 0.00 N	25.34 -0.07 0.00 N	28.25 -0.10 0.00 N	-7.77 -0.04 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.49 0.15 0.00 N	34.43 0.14 0.00 N	33.59 0.20 0.00 N	24.14 0.23 0.00 N	21.72 0.27 0.00 N	27.27 0.28 0.00 N	31.15 0.32 0.00 N	27.47 0.29 0.00 N	30.18 0.34 0.00 N	37.88 0.38 0.00 N	35.68 0.28 0.00 N	32.83 0.25 0.00 N	42.33 0.45 0.00 N	33.79 0.32 0.00 N	20.48 0.22 0.00 N	24.31 0.26 0.00 N	21.12 0.14 0.00 N
PYRITES___HYD 24023	18.72 -1.00 0.00 N	12.65 -0.55 0.00 N	24.82 -0.59 0.00 N	27.59 -0.76 0.00 N	-7.53 0.20 0.00 N	-2.81 0.10 0.00 N	27.42 -1.27 0.00 N	30.78 -1.56 0.00 N	32.54 -1.75 0.00 N	31.48 -1.91 0.00 N	22.53 -1.37 0.00 N	20.22 -1.22 0.00 N	25.41 -1.59 0.00 N	28.96 -1.88 0.00 N	25.47 -1.71 0.00 N	27.93 -1.92 0.00 N	35.24 -2.26 0.00 N	33.38 -2.03 0.00 N	30.78 -1.80 0.00 N	39.74 -2.14 0.00 N	31.76 -1.71 0.00 N	19.14 -1.12 0.00 N	22.72 -1.33 0.00 N	19.92 -1.06 0.00 N
RAMAPO___LBMP 323565	21.59 1.87 0.00 N	14.31 1.11 0.00 N	27.40 1.99 0.00 N	30.53 2.18 0.00 N	-8.22 -0.49 0.00 N	-3.04 -0.13 0.00 N	31.05 2.36 0.00 N	35.18 2.85 0.00 N	37.53 3.25 0.00 N	36.74 3.35 0.00 N	26.29 2.39 0.00 N	23.55 2.11 0.00 N	29.75 2.76 0.00 N	34.07 3.23 0.00 N	30.02 2.84 0.00 N	33.11 3.26 0.00 N	41.53 4.03 0.00 N	39.09 3.68 0.00 N	35.82 3.24 0.00 N	46.05 4.18 0.00 N	36.70 3.23 0.00 N	22.31 2.05 0.00 N	26.46 2.41 0.00 N	22.86 1.88 0.00 N
RANKINE____ 23646	18.86 -0.86 0.00 N	12.55 -0.66 0.00 N	24.20 -1.21 0.00 N	27.06 -1.29 0.00 N	-7.63 0.10 0.00 N	-3.14 -0.22 0.00 N	27.34 -1.35 0.00 N	30.78 -1.56 0.00 N	32.11 -2.17 0.00 N	31.05 -2.35 0.00 N	22.43 -1.48 0.00 N	20.32 -1.13 0.00 N	25.23 -1.76 0.00 N	28.79 -2.05 0.00 N	25.36 -1.82 0.00 N	27.93 -1.92 0.00 N	34.97 -2.53 0.00 N	32.72 -2.69 0.00 N	30.20 -2.37 0.00 N	38.65 -3.23 0.00 N	31.11 -2.36 0.00 N	19.00 -1.26 0.00 N	22.94 -1.11 0.00 N	19.94 -1.03 0.00 N
RAVENSWOOD_GT2_1 24244	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.84 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.09 -0.18 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.89 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.65 3.73 -19.07 N	44.66 4.61 -2.55 N	42.77 4.23 -3.14 N	36.32 3.74 0.00 N	46.69 4.81 0.00 N	37.19 3.71 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N

RAVENSWOOD_GT2_2 24245	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.84 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.09 -0.18 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.89 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.65 3.73 -19.07 N	44.66 4.61 -2.55 N	42.77 4.23 -3.14 N	36.32 3.74 0.00 N	46.69 4.81 0.00 N	37.19 3.71 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT2_3 24246	21.85 2.13 0.00 N	14.47 1.27 0.00 N	27.69 2.29 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.09 3.81 0.00 N	37.34 3.95 0.00 N	93.69 2.83 -66.96 N	58.91 2.49 -34.98 N	39.68 3.24 -9.45 N	44.80 3.79 -10.18 N	40.41 3.32 -9.91 N	52.67 3.75 -19.07 N	44.70 4.64 -2.55 N	42.80 4.26 -3.14 N	36.35 3.77 0.00 N	46.73 4.85 0.00 N	37.21 3.74 0.00 N	22.67 2.40 0.00 N	26.88 2.83 0.00 N	23.16 2.18 0.00 N
RAVENSWOOD_GT2_4 24247	21.85 2.13 0.00 N	14.47 1.27 0.00 N	27.69 2.29 0.00 N	30.85 2.50 0.00 N	-8.28 -0.55 0.00 N	-3.08 -0.16 0.00 N	31.40 2.71 0.00 N	35.63 3.29 0.00 N	38.09 3.81 0.00 N	37.34 3.95 0.00 N	93.69 2.83 -66.96 N	58.91 2.49 -34.98 N	39.68 3.24 -9.45 N	44.80 3.79 -10.18 N	40.41 3.32 -9.91 N	52.67 3.75 -19.07 N	44.70 4.64 -2.55 N	42.80 4.26 -3.14 N	36.35 3.77 0.00 N	46.73 4.85 0.00 N	37.21 3.74 0.00 N	22.67 2.40 0.00 N	26.88 2.83 0.00 N	23.16 2.18 0.00 N
RAVENSWOOD_GT3_1 24248	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.84 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.09 -0.18 0.00 N	31.38 2.69 0.00 N	35.61 3.26 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.80 -66.96 N	58.89 2.47 -34.98 N	39.65 3.21 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.65 3.73 -19.07 N	44.66 4.61 -2.55 N	42.77 4.23 -3.14 N	36.32 3.74 0.00 N	46.69 4.81 0.00 N	37.19 3.71 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT3_2 24249	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.84 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.09 -0.18 0.00 N	31.38 2.69 0.00 N	35.61 3.26 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.80 -66.96 N	58.89 2.47 -34.98 N	39.65 3.21 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.65 3.73 -19.07 N	44.66 4.61 -2.55 N	42.77 4.23 -3.14 N	36.32 3.74 0.00 N	46.69 4.81 0.00 N	37.19 3.71 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT3_3 24250	21.87 2.15 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.87 2.52 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.74 0.00 N	35.66 3.32 0.00 N	38.13 3.84 0.00 N	37.37 3.98 0.00 N	93.71 2.85 -66.96 N	58.93 2.50 -34.98 N	39.71 3.26 -9.45 N	44.83 3.81 -10.18 N	40.43 3.35 -9.91 N	52.70 3.78 -19.07 N	44.72 4.67 -2.55 N	42.84 4.30 -3.14 N	36.37 3.79 0.00 N	46.76 4.89 0.00 N	37.24 3.77 0.00 N	22.69 2.42 0.00 N	26.90 2.85 0.00 N	23.17 2.19 0.00 N
RAVENSWOOD_GT3_4 24251	21.87 2.15 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.87 2.52 0.00 N	-8.29 -0.56 0.00 N	-3.08 -0.17 0.00 N	31.43 2.74 0.00 N	35.66 3.32 0.00 N	38.13 3.84 0.00 N	37.37 3.98 0.00 N	93.71 2.85 -66.96 N	58.93 2.50 -34.98 N	39.71 3.26 -9.45 N	44.83 3.81 -10.18 N	40.43 3.35 -9.91 N	52.70 3.78 -19.07 N	44.72 4.67 -2.55 N	42.84 4.30 -3.14 N	36.37 3.79 0.00 N	46.76 4.89 0.00 N	37.24 3.77 0.00 N	22.69 2.42 0.00 N	26.90 2.85 0.00 N	23.17 2.19 0.00 N
RAVENSWOOD_GT_1 23729	21.88 2.16 0.00 N	14.49 1.28 0.00 N	27.72 2.31 0.00 N	30.87 2.52 0.00 N	-8.27 -0.54 0.00 N	-3.09 -0.17 0.00 N	31.41 2.72 0.00 N	35.63 3.29 0.00 N	38.09 3.80 0.00 N	37.33 3.93 0.00 N	93.66 2.80 -66.96 N	58.86 2.43 -34.98 N	39.63 3.19 -9.45 N	44.74 3.72 -10.18 N	40.37 3.28 -9.91 N	52.60 3.68 -19.07 N	44.61 4.56 -2.55 N	42.76 4.22 -3.14 N	36.32 3.74 0.00 N	46.64 4.76 0.00 N	37.17 3.70 0.00 N	22.67 2.41 0.00 N	26.90 2.85 0.00 N	23.17 2.19 0.00 N
RAVENSWOOD_GT_10 24258	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.83 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.90 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.66 3.73 -19.07 N	44.66 4.61 -2.55 N	42.79 4.24 -3.14 N	36.32 3.74 0.00 N	46.70 4.82 0.00 N	37.19 3.72 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_11 24259	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.83 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.90 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.66 3.73 -19.07 N	44.66 4.61 -2.55 N	42.79 4.24 -3.14 N	36.32 3.74 0.00 N	46.70 4.82 0.00 N	37.19 3.72 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_4 24252	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.27 0.00 N	30.83 2.48 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.30 3.91 0.00 N	93.67 2.80 -66.96 N	58.91 2.48 -34.98 N	39.67 3.23 -9.45 N	44.79 3.77 -10.18 N	40.40 3.31 -9.91 N	52.67 3.74 -19.07 N	44.67 4.62 -2.55 N	42.81 4.26 -3.14 N	36.33 3.75 0.00 N	46.72 4.84 0.00 N	37.21 3.73 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_5 24254	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.27 0.00 N	30.83 2.48 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.30 3.91 0.00 N	93.67 2.80 -66.96 N	58.91 2.48 -34.98 N	39.67 3.23 -9.45 N	44.79 3.77 -10.18 N	40.40 3.31 -9.91 N	52.67 3.74 -19.07 N	44.67 4.62 -2.55 N	42.81 4.26 -3.14 N	36.33 3.75 0.00 N	46.72 4.84 0.00 N	37.21 3.73 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_6 24253	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.27 0.00 N	30.83 2.48 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.30 3.91 0.00 N	93.67 2.80 -66.96 N	58.91 2.48 -34.98 N	39.67 3.23 -9.45 N	44.79 3.77 -10.18 N	40.40 3.31 -9.91 N	52.67 3.74 -19.07 N	44.67 4.62 -2.55 N	42.81 4.26 -3.14 N	36.33 3.75 0.00 N	46.72 4.84 0.00 N	37.21 3.73 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_7 24255	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.27 0.00 N	30.83 2.48 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.30 3.91 0.00 N	93.67 2.80 -66.96 N	58.91 2.48 -34.98 N	39.67 3.23 -9.45 N	44.79 3.77 -10.18 N	40.40 3.31 -9.91 N	52.67 3.74 -19.07 N	44.67 4.62 -2.55 N	42.81 4.26 -3.14 N	36.33 3.75 0.00 N	46.72 4.84 0.00 N	37.21 3.73 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 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
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.83 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.90 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.66 3.73 -19.07 N	44.66 4.61 -2.55 N	42.79 4.24 -3.14 N	36.32 3.74 0.00 N	46.70 4.82 0.00 N	37.19 3.72 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD_GT_9 24257	21.84 2.12 0.00 N	14.46 1.26 0.00 N	27.68 2.28 0.00 N	30.83 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.90 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.66 3.73 -19.07 N	44.66 4.61 -2.55 N	42.79 4.24 -3.14 N	36.32 3.74 0.00 N	46.70 4.82 0.00 N	37.19 3.72 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD___1 23533	21.87 2.16 0.00 N	14.49 1.28 0.00 N	27.71 2.31 0.00 N	30.86 2.51 0.00 N	-8.27 -0.54 0.00 N	-3.09 -0.18 0.00 N	31.39 2.70 0.00 N	35.62 3.28 0.00 N	38.07 3.79 0.00 N	37.31 3.92 0.00 N	93.65 2.79 -66.96 N	58.85 2.42 -34.98 N	39.62 3.18 -9.45 N	44.72 3.71 -10.18 N	40.36 3.27 -9.91 N	52.60 3.68 -19.07 N	44.59 4.54 -2.55 N	42.75 4.20 -3.14 N	36.30 3.72 0.00 N	46.62 4.75 0.00 N	37.16 3.69 0.00 N	22.66 2.40 0.00 N	26.88 2.83 0.00 N	23.16 2.18 0.00 N
RAVENSWOOD___2 23534	21.86 2.15 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.86 2.51 0.00 N	-8.27 -0.55 0.00 N	-3.11 -0.19 0.00 N	31.34 2.65 0.00 N	35.55 3.21 0.00 N	37.99 3.71 0.00 N	37.24 3.85 0.00 N	93.60 2.74 -66.96 N	58.80 2.37 -34.98 N	39.56 3.12 -9.45 N	44.67 3.65 -10.18 N	40.30 3.22 -9.91 N	52.53 3.61 -19.07 N	44.47 4.42 -2.55 N	42.65 4.11 -3.14 N	36.24 3.66 0.00 N	46.50 4.62 0.00 N	37.05 3.58 0.00 N	22.62 2.35 0.00 N	26.83 2.78 0.00 N	23.11 2.13 0.00 N
RAVENSWOOD___3 23535	21.84 2.12 0.00 N	14.47 1.26 0.00 N	27.68 2.28 0.00 N	30.84 2.49 0.00 N	-8.29 -0.56 0.00 N	-3.09 -0.17 0.00 N	31.38 2.69 0.00 N	35.61 3.27 0.00 N	38.07 3.79 0.00 N	37.31 3.91 0.00 N	93.67 2.81 -66.96 N	58.90 2.47 -34.98 N	39.66 3.22 -9.45 N	44.78 3.76 -10.18 N	40.39 3.30 -9.91 N	52.66 3.73 -19.07 N	44.66 4.61 -2.55 N	42.78 4.24 -3.14 N	36.32 3.74 0.00 N	46.69 4.81 0.00 N	37.19 3.72 0.00 N	22.65 2.38 0.00 N	26.86 2.81 0.00 N	23.14 2.16 0.00 N
RAVENSWOOD___4 23820	21.86 2.15 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.86 2.51 0.00 N	-8.27 -0.55 0.00 N	-3.10 -0.19 0.00 N	31.38 2.69 0.00 N	35.60 3.26 0.00 N	38.07 3.78 0.00 N	37.30 3.91 0.00 N	93.65 2.78 -66.96 N	58.85 2.42 -34.98 N	39.61 3.17 -9.45 N	44.72 3.70 -10.18 N	40.35 3.26 -9.91 N	52.58 3.66 -19.07 N	44.58 4.53 -2.55 N	42.73 4.19 -3.14 N	36.29 3.71 0.00 N	46.60 4.73 0.00 N	37.14 3.67 0.00 N	22.66 2.39 0.00 N	26.88 2.83 0.00 N	23.15 2.17 0.00 N
RCPI_TRUST___DRP 24196	21.85 2.13 0.00 N	14.47 1.27 0.00 N	27.70 2.30 0.00 N	30.86 2.51 0.00 N	-8.29 -0.56 0.00 N	-3.07 -0.15 0.00 N	31.43 2.74 0.00 N	35.67 3.32 0.00 N	38.14 3.85 0.00 N	37.37 3.98 0.00 N	89.45 2.86 -62.68 N	56.72 2.52 -32.75 N	39.13 3.29 -8.84 N	44.20 3.83 -9.53 N	39.82 3.37 -9.28 N	51.51 3.80 -17.85 N	44.59 4.70 -2.39 N	42.67 4.33 -2.94 N	36.39 3.81 0.00 N	46.78 4.90 0.00 N	37.25 3.77 0.00 N	22.68 2.41 0.00 N	26.89 2.83 0.00 N	23.16 2.18 0.00 N
RENSSELAER___COGEN 23796	20.75 1.03 0.00 N	13.84 0.63 0.00 N	26.55 1.14 0.00 N	29.65 1.30 0.00 N	-8.05 -0.32 0.00 N	-3.01 -0.10 0.00 N	30.22 1.53 0.00 N	33.98 1.64 0.00 N	36.01 1.73 0.00 N	34.99 1.60 0.00 N	24.91 1.00 0.00 N	22.31 0.86 0.00 N	28.18 1.19 0.00 N	32.23 1.39 0.00 N	28.45 1.27 0.00 N	31.20 1.35 0.00 N	39.09 1.60 0.00 N	36.95 1.55 0.00 N	33.98 1.40 0.00 N	43.81 1.93 0.00 N	34.88 1.40 0.00 N	21.23 0.96 0.00 N	25.11 1.06 0.00 N	21.82 0.84 0.00 N
REVERE_CPPR_DRP 24186	20.19 0.47 0.00 N	13.48 0.28 0.00 N	25.94 0.54 0.00 N	28.93 0.58 0.00 N	-7.94 -0.21 0.00 N	-2.96 -0.05 0.00 N	29.65 0.96 0.00 N	33.61 1.26 0.00 N	35.73 1.45 0.00 N	34.87 1.48 0.00 N	25.03 1.13 0.00 N	22.50 1.05 0.00 N	28.25 1.25 0.00 N	32.27 1.43 0.00 N	28.47 1.30 0.00 N	31.26 1.41 0.00 N	39.24 1.74 0.00 N	36.97 1.57 0.00 N	34.02 1.45 0.00 N	44.14 2.27 0.00 N	35.12 1.65 0.00 N	21.26 0.99 0.00 N	25.14 1.09 0.00 N	21.77 0.79 0.00 N
ROCHESTER_9_IC 23652	19.68 -0.04 0.00 N	13.13 -0.07 0.00 N	25.26 -0.15 0.00 N	28.19 -0.16 0.00 N	-7.88 -0.15 0.00 N	-3.09 -0.17 0.00 N	28.83 0.14 0.00 N	32.59 0.25 0.00 N	34.38 0.09 0.00 N	33.43 0.04 0.00 N	24.15 0.24 0.00 N	21.88 0.43 0.00 N	27.27 0.27 0.00 N	31.14 0.31 0.00 N	27.47 0.29 0.00 N	30.17 0.31 0.00 N	37.79 0.30 0.00 N	35.52 0.12 0.00 N	32.67 0.09 0.00 N	41.71 -0.16 0.00 N	33.78 0.31 0.00 N	20.38 0.12 0.00 N	24.32 0.27 0.00 N	21.13 0.15 0.00 N
ROSETON___1 23587	21.42 1.70 0.00 N	14.21 1.01 0.00 N	27.21 1.81 0.00 N	30.34 1.99 0.00 N	-8.17 -0.44 0.00 N	-3.04 -0.13 0.00 N	30.88 2.19 0.00 N	34.98 2.64 0.00 N	37.30 3.01 0.00 N	36.47 3.08 0.00 N	26.10 2.19 0.00 N	23.38 1.93 0.00 N	29.52 2.53 0.00 N	33.81 2.97 0.00 N	29.78 2.60 0.00 N	32.78 2.93 0.00 N	41.11 3.61 0.00 N	38.75 3.34 0.00 N	35.54 2.96 0.00 N	45.72 3.85 0.00 N	36.42 2.95 0.00 N	22.15 1.89 0.00 N	26.25 2.20 0.00 N	22.68 1.70 0.00 N
ROSETON___2 23588	21.42 1.70 0.00 N	14.21 1.01 0.00 N	27.21 1.81 0.00 N	30.34 1.99 0.00 N	-8.17 -0.44 0.00 N	-3.04 -0.13 0.00 N	30.88 2.19 0.00 N	34.98 2.64 0.00 N	37.30 3.01 0.00 N	36.47 3.08 0.00 N	26.10 2.19 0.00 N	23.38 1.93 0.00 N	29.52 2.53 0.00 N	33.81 2.97 0.00 N	29.78 2.60 0.00 N	32.78 2.93 0.00 N	41.11 3.61 0.00 N	38.75 3.34 0.00 N	35.54 2.96 0.00 N	45.72 3.85 0.00 N	36.42 2.95 0.00 N	22.15 1.89 0.00 N	26.25 2.20 0.00 N	22.68 1.70 0.00 N
RUSSELL___1 23602	20.37 0.65 0.00 N	13.56 0.35 0.00 N	26.03 0.63 0.00 N	29.04 0.69 0.00 N	-8.12 -0.39 0.00 N	-3.11 -0.20 0.00 N	30.00 1.31 0.00 N	33.95 1.61 0.00 N	35.78 1.50 0.00 N	34.82 1.43 0.00 N	25.17 1.26 0.00 N	22.79 1.33 0.00 N	28.40 1.41 0.00 N	32.44 1.60 0.00 N	28.58 1.40 0.00 N	31.42 1.58 0.00 N	39.38 1.88 0.00 N	36.98 1.58 0.00 N	34.00 1.42 0.00 N	43.79 1.92 0.00 N	35.19 1.72 0.00 N	21.35 1.09 0.00 N	25.35 1.29 0.00 N	21.88 0.90 0.00 N
RUSSELL___2	20.37	13.56	26.03	29.04	-8.12	-3.11	30.00	33.95	35.78	34.82	25.17	22.79	28.40	32.44	28.58	31.42	39.38	36.98	34.00	43.79	35.19	21.35	25.35	21.88

23532		0.65 0.00 N	0.35 0.00 N	0.63 0.00 N	0.69 0.00 N	-0.39 0.00 N	-0.20 0.00 N	1.31 0.00 N	1.61 0.00 N	1.50 0.00 N	1.43 0.00 N	1.26 0.00 N	1.33 0.00 N	1.41 0.00 N	1.60 0.00 N	1.40 0.00 N	1.58 0.00 N	1.88 0.00 N	1.58 0.00 N	1.42 0.00 N	1.92 0.00 N	1.72 0.00 N	1.09 0.00 N	1.29 0.00 N	0.90 0.00 N
RUSSELL___3 23549		19.81 0.09 0.00 N	13.21 0.00 0.00 N	25.39 -0.01 0.00 N	28.34 -0.01 0.00 N	-7.91 -0.18 0.00 N	-3.09 -0.18 0.00 N	29.07 0.38 0.00 N	32.83 0.49 0.00 N	34.57 0.29 0.00 N	33.61 0.21 0.00 N	24.25 0.34 0.00 N	21.95 0.50 0.00 N	27.37 0.37 0.00 N	31.22 0.39 0.00 N	27.51 0.33 0.00 N	30.26 0.41 0.00 N	37.94 0.44 0.00 N	35.64 0.23 0.00 N	32.81 0.24 0.00 N	42.23 0.35 0.00 N	33.93 0.46 0.00 N	20.62 0.36 0.00 N	24.57 0.52 0.00 N	21.31 0.33 0.00 N
RUSSELL___4 23556		20.35 0.63 0.00 N	13.54 0.34 0.00 N	26.02 0.62 0.00 N	29.03 0.68 0.00 N	-8.11 -0.38 0.00 N	-3.10 -0.19 0.00 N	29.97 1.28 0.00 N	33.92 1.58 0.00 N	35.75 1.47 0.00 N	34.79 1.39 0.00 N	25.14 1.24 0.00 N	22.77 1.31 0.00 N	28.38 1.38 0.00 N	32.41 1.57 0.00 N	28.56 1.38 0.00 N	31.40 1.55 0.00 N	39.35 1.85 0.00 N	36.95 1.55 0.00 N	33.97 1.39 0.00 N	43.75 1.88 0.00 N	35.16 1.69 0.00 N	21.34 1.07 0.00 N	25.32 1.27 0.00 N	21.86 0.88 0.00 N
RUSSELL___STATION 23914		19.81 0.09 0.00 N	13.21 0.00 0.00 N	25.39 -0.01 0.00 N	28.34 -0.01 0.00 N	-7.91 -0.18 0.00 N	-3.09 -0.18 0.00 N	29.07 0.38 0.00 N	32.83 0.49 0.00 N	34.57 0.29 0.00 N	33.61 0.21 0.00 N	24.25 0.34 0.00 N	21.95 0.50 0.00 N	27.37 0.37 0.00 N	31.22 0.39 0.00 N	27.51 0.33 0.00 N	30.26 0.41 0.00 N	37.94 0.44 0.00 N	35.64 0.23 0.00 N	32.81 0.24 0.00 N	42.23 0.35 0.00 N	33.93 0.46 0.00 N	20.62 0.36 0.00 N	24.57 0.52 0.00 N	21.31 0.33 0.00 N
S SALMON___HYD 24043		19.68 -0.04 0.00 N	13.15 -0.06 0.00 N	25.29 -0.11 0.00 N	28.20 -0.15 0.00 N	-7.76 -0.03 0.00 N	-2.92 0.00 0.00 N	28.78 0.09 0.00 N	32.52 0.18 0.00 N	34.45 0.17 0.00 N	33.57 0.18 0.00 N	24.09 0.19 0.00 N	21.66 0.21 0.00 N	27.20 0.20 0.00 N	31.07 0.23 0.00 N	27.38 0.21 0.00 N	30.07 0.22 0.00 N	37.77 0.27 0.00 N	35.62 0.22 0.00 N	32.83 0.25 0.00 N	42.47 0.59 0.00 N	33.87 0.40 0.00 N	20.53 0.26 0.00 N	24.32 0.27 0.00 N	21.12 0.14 0.00 N
SELKIRK___II 23799		20.65 0.93 0.00 N	13.77 0.56 0.00 N	26.41 1.01 0.00 N	29.50 1.15 0.00 N	-8.00 -0.26 0.00 N	-3.01 -0.10 0.00 N	30.01 1.33 0.00 N	33.79 1.45 0.00 N	35.71 1.43 0.00 N	34.66 1.27 0.00 N	24.66 0.75 0.00 N	22.09 0.64 0.00 N	27.89 0.90 0.00 N	31.91 1.07 0.00 N	28.18 1.01 0.00 N	30.96 1.12 0.00 N	38.77 1.27 0.00 N	36.65 1.24 0.00 N	33.69 1.12 0.00 N	43.40 1.52 0.00 N	34.59 1.12 0.00 N	21.02 0.75 0.00 N	24.88 0.83 0.00 N	21.61 0.63 0.00 N
SELKIRK___I 23801		20.56 0.84 0.00 N	13.70 0.49 0.00 N	26.27 0.86 0.00 N	29.34 0.99 0.00 N	-7.95 -0.22 0.00 N	-2.98 -0.07 0.00 N	29.88 1.19 0.00 N	33.68 1.34 0.00 N	35.71 1.43 0.00 N	34.73 1.34 0.00 N	24.76 0.85 0.00 N	22.17 0.72 0.00 N	28.00 1.00 0.00 N	32.03 1.20 0.00 N	28.28 1.11 0.00 N	31.06 1.21 0.00 N	38.90 1.40 0.00 N	36.78 1.38 0.00 N	33.82 1.24 0.00 N	43.57 1.70 0.00 N	34.69 1.22 0.00 N	21.10 0.83 0.00 N	24.98 0.93 0.00 N	21.70 0.72 0.00 N
SENECA OSWGO___HYD 24041		19.45 -0.27 0.00 N	12.99 -0.22 0.00 N	24.96 -0.45 0.00 N	27.84 -0.51 0.00 N	-7.64 0.09 0.00 N	-2.90 0.02 0.00 N	28.32 -0.37 0.00 N	31.92 -0.42 0.00 N	33.81 -0.47 0.00 N	32.97 -0.42 0.00 N	23.65 -0.25 0.00 N	21.27 -0.19 0.00 N	26.72 -0.28 0.00 N	30.52 -0.31 0.00 N	26.91 -0.27 0.00 N	29.55 -0.30 0.00 N	37.10 -0.40 0.00 N	34.98 -0.42 0.00 N	32.21 -0.37 0.00 N	41.64 -0.23 0.00 N	33.18 -0.30 0.00 N	20.18 -0.09 0.00 N	23.97 -0.08 0.00 N	20.87 -0.11 0.00 N
SENECA___ENERGY 23797		19.82 0.10 0.00 N	13.24 0.04 0.00 N	25.45 0.05 0.00 N	28.36 0.01 0.00 N	-7.85 -0.11 0.00 N	-2.93 -0.02 0.00 N	29.09 0.40 0.00 N	32.75 0.41 0.00 N	34.55 0.27 0.00 N	33.69 0.29 0.00 N	24.34 0.43 0.00 N	21.97 0.52 0.00 N	27.46 0.46 0.00 N	31.30 0.46 0.00 N	27.65 0.47 0.00 N	30.37 0.52 0.00 N	38.11 0.61 0.00 N	35.80 0.39 0.00 N	32.99 0.41 0.00 N	42.73 0.85 0.00 N	34.07 0.60 0.00 N	20.71 0.45 0.00 N	24.57 0.52 0.00 N	21.23 0.25 0.00 N
SHOEMAKER___GT 23640		21.28 1.56 0.00 N	14.13 0.92 0.00 N	27.07 1.67 0.00 N	30.18 1.83 0.00 N	-8.14 -0.40 0.00 N	-3.03 -0.11 0.00 N	30.71 2.02 0.00 N	34.77 2.43 0.00 N	37.06 2.78 0.00 N	36.24 2.85 0.00 N	25.94 2.03 0.00 N	23.24 1.79 0.00 N	29.33 2.34 0.00 N	33.58 2.75 0.00 N	29.59 2.42 0.00 N	32.60 2.75 0.00 N	40.89 3.39 0.00 N	38.51 3.11 0.00 N	35.33 2.75 0.00 N	45.50 3.63 0.00 N	36.24 2.77 0.00 N	22.04 1.77 0.00 N	26.12 2.07 0.00 N	22.58 1.60 0.00 N
SHOREHAM_IC_1 23715		22.40 2.68 0.00 N	40.52 1.68 -25.63 N	28.58 3.17 0.00 N	31.78 3.43 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.88 3.54 0.00 N	38.44 4.16 0.00 N	37.75 4.35 0.00 N	27.29 3.25 -0.14 N	24.30 2.85 0.00 N	30.75 3.75 0.00 N	36.01 4.37 -0.81 N	30.91 3.73 0.00 N	34.13 4.29 0.00 N	42.69 5.20 0.00 N	40.26 4.85 0.00 N	37.06 4.37 -0.11 N	48.44 5.60 -0.96 N	39.14 4.29 -1.38 N	33.45 2.66 -10.52 N	27.06 3.01 0.00 N	23.05 2.07 0.00 N
SHOREHAM_IC_2 23716		22.40 2.68 0.00 N	40.52 1.68 -25.63 N	28.58 3.17 0.00 N	31.78 3.43 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.88 3.54 0.00 N	38.44 4.16 0.00 N	37.75 4.35 0.00 N	27.29 3.25 -0.14 N	24.30 2.85 0.00 N	30.75 3.75 0.00 N	36.01 4.37 -0.81 N	30.91 3.73 0.00 N	34.13 4.29 0.00 N	42.69 5.20 0.00 N	40.26 4.85 0.00 N	37.06 4.37 -0.11 N	48.44 5.60 -0.96 N	39.14 4.29 -1.38 N	33.45 2.66 -10.52 N	27.06 3.01 0.00 N	23.05 2.07 0.00 N
SISSONVILLE___ 23735		18.64 -1.09 0.00 N	12.60 -0.61 0.00 N	24.73 -0.67 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.81 0.10 0.00 N	27.25 -1.44 0.00 N	30.48 -1.86 0.00 N	32.21 -2.07 0.00 N	31.14 -2.26 0.00 N	22.27 -1.63 0.00 N	19.98 -1.47 0.00 N	25.12 -1.88 0.00 N	28.62 -2.22 0.00 N	25.19 -1.99 0.00 N	27.62 -2.23 0.00 N	34.84 -2.65 0.00 N	33.03 -2.37 0.00 N	30.46 -2.12 0.00 N	39.21 -2.67 0.00 N	31.40 -2.07 0.00 N	18.90 -1.36 0.00 N	22.47 -1.58 0.00 N	19.73 -1.25 0.00 N
SITHE_IND_GS1 24169		19.33 -0.39 0.00 N	12.93 -0.28 0.00 N	24.85 -0.55 0.00 N	27.73 -0.62 0.00 N	-7.59 0.14 0.00 N	-2.87 0.04 0.00 N	28.14 -0.55 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.40 -0.50 0.00 N	21.03 -0.42 0.00 N	26.42 -0.57 0.00 N	30.17 -0.67 0.00 N	26.60 -0.57 0.00 N	29.22 -0.63 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.86 -0.72 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.87 -0.39 0.00 N	23.64 -0.41 0.00 N	20.62 -0.36 0.00 N



SITHE_IND_GS2 24170	19.33 -0.39 0.00 N	12.93 -0.28 0.00 N	24.85 -0.55 0.00 N	27.73 -0.62 0.00 N	-7.59 0.14 0.00 N	-2.87 0.04 0.00 N	28.14 -0.55 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.40 -0.50 0.00 N	21.03 -0.42 0.00 N	26.42 -0.57 0.00 N	30.17 -0.67 0.00 N	26.60 -0.57 0.00 N	29.22 -0.63 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.86 -0.72 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.87 -0.39 0.00 N	23.64 -0.41 0.00 N	20.62 -0.36 0.00 N
SITHE_IND_GS3 24171	19.33 -0.39 0.00 N	12.93 -0.28 0.00 N	24.85 -0.55 0.00 N	27.73 -0.62 0.00 N	-7.59 0.14 0.00 N	-2.87 0.04 0.00 N	28.14 -0.55 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.40 -0.50 0.00 N	21.03 -0.42 0.00 N	26.42 -0.57 0.00 N	30.17 -0.67 0.00 N	26.60 -0.57 0.00 N	29.22 -0.63 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.86 -0.72 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.87 -0.39 0.00 N	23.64 -0.41 0.00 N	20.62 -0.36 0.00 N
SITHE_IND_GS4 24172	19.33 -0.39 0.00 N	12.93 -0.28 0.00 N	24.85 -0.55 0.00 N	27.73 -0.62 0.00 N	-7.59 0.14 0.00 N	-2.87 0.04 0.00 N	28.14 -0.55 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.40 -0.50 0.00 N	21.03 -0.42 0.00 N	26.42 -0.57 0.00 N	30.17 -0.67 0.00 N	26.60 -0.57 0.00 N	29.22 -0.63 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.86 -0.72 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.87 -0.39 0.00 N	23.64 -0.41 0.00 N	20.62 -0.36 0.00 N
SITHE___BATAVIA 24024	19.24 -0.49 0.00 N	12.80 -0.40 0.00 N	24.66 -0.75 0.00 N	27.57 -0.78 0.00 N	-7.76 -0.03 0.00 N	-3.15 -0.23 0.00 N	28.11 -0.58 0.00 N	31.72 -0.62 0.00 N	33.14 -1.15 0.00 N	32.07 -1.32 0.00 N	23.16 -0.75 0.00 N	20.96 -0.49 0.00 N	26.01 -0.99 0.00 N	29.68 -1.16 0.00 N	26.11 -1.07 0.00 N	28.71 -1.13 0.00 N	35.99 -1.51 0.00 N	33.77 -1.63 0.00 N	31.21 -1.37 0.00 N	40.09 -1.79 0.00 N	32.29 -1.19 0.00 N	19.73 -0.54 0.00 N	23.72 -0.33 0.00 N	20.62 -0.36 0.00 N
SITHE___INDEPEND 23800	19.33 -0.39 0.00 N	12.93 -0.28 0.00 N	24.85 -0.55 0.00 N	27.73 -0.62 0.00 N	-7.59 0.14 0.00 N	-2.87 0.04 0.00 N	28.14 -0.55 0.00 N	31.65 -0.69 0.00 N	33.48 -0.80 0.00 N	32.63 -0.76 0.00 N	23.40 -0.50 0.00 N	21.03 -0.42 0.00 N	26.42 -0.57 0.00 N	30.17 -0.67 0.00 N	26.60 -0.57 0.00 N	29.22 -0.63 0.00 N	36.68 -0.82 0.00 N	34.60 -0.80 0.00 N	31.86 -0.72 0.00 N	40.98 -0.90 0.00 N	32.76 -0.71 0.00 N	19.87 -0.39 0.00 N	23.64 -0.41 0.00 N	20.62 -0.36 0.00 N
SITHE___MASSENA 23902	18.71 -1.01 0.00 N	12.65 -0.56 0.00 N	24.66 -0.74 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.82 0.10 0.00 N	27.36 -1.32 0.00 N	30.77 -1.57 0.00 N	32.51 -1.77 0.00 N	31.57 -1.83 0.00 N	22.59 -1.31 0.00 N	20.25 -1.19 0.00 N	25.46 -1.53 0.00 N	29.03 -1.81 0.00 N	25.55 -1.62 0.00 N	28.03 -1.82 0.00 N	35.34 -2.16 0.00 N	33.47 -1.94 0.00 N	30.84 -1.74 0.00 N	39.64 -2.24 0.00 N	31.75 -1.73 0.00 N	19.14 -1.12 0.00 N	22.71 -1.34 0.00 N	19.97 -1.01 0.00 N
SITHE___OGDNSBRG 24021	18.71 -1.01 0.00 N	12.66 -0.55 0.00 N	24.75 -0.65 0.00 N	27.56 -0.79 0.00 N	-7.53 0.20 0.00 N	-2.79 0.12 0.00 N	27.48 -1.22 0.00 N	31.01 -1.34 0.00 N	32.77 -1.51 0.00 N	31.79 -1.61 0.00 N	22.76 -1.15 0.00 N	20.41 -1.04 0.00 N	25.65 -1.35 0.00 N	29.23 -1.61 0.00 N	25.71 -1.47 0.00 N	28.20 -1.65 0.00 N	35.56 -1.93 0.00 N	33.67 -1.73 0.00 N	31.02 -1.56 0.00 N	40.04 -1.83 0.00 N	32.04 -1.43 0.00 N	19.30 -0.97 0.00 N	22.86 -1.19 0.00 N	20.07 -0.91 0.00 N
SITHE___STERLING 23777	20.12 0.40 0.00 N	13.44 0.24 0.00 N	25.84 0.44 0.00 N	28.82 0.47 0.00 N	-7.90 -0.17 0.00 N	-2.95 -0.04 0.00 N	29.52 0.83 0.00 N	33.39 1.06 0.00 N	35.45 1.17 0.00 N	34.58 1.19 0.00 N	24.82 0.91 0.00 N	22.32 0.87 0.00 N	28.01 1.02 0.00 N	32.00 1.17 0.00 N	28.24 1.07 0.00 N	31.01 1.16 0.00 N	38.92 1.42 0.00 N	36.68 1.27 0.00 N	33.76 1.18 0.00 N	43.69 1.81 0.00 N	34.80 1.33 0.00 N	21.07 0.81 0.00 N	24.93 0.88 0.00 N	21.61 0.63 0.00 N
SOUTH CAIRO___GT 23612	22.15 2.43 0.00 N	14.67 1.46 0.00 N	28.08 2.67 0.00 N	31.32 2.97 0.00 N	-8.47 -0.74 0.00 N	-3.10 -0.19 0.00 N	32.13 3.45 0.00 N	36.54 4.20 0.00 N	39.08 4.79 0.00 N	38.20 4.81 0.00 N	27.35 3.45 0.00 N	24.55 3.10 0.00 N	30.98 3.98 0.00 N	35.48 4.64 0.00 N	31.12 3.94 0.00 N	32.64 2.79 0.00 N	41.05 3.55 0.00 N	38.72 3.31 0.00 N	35.52 2.94 0.00 N	45.85 3.98 0.00 N	36.58 3.11 0.00 N	22.16 1.89 0.00 N	26.16 2.11 0.00 N	22.61 1.63 0.00 N
SOUTH HAMPTN___IC 23720	22.73 3.01 0.00 N	40.71 1.88 -25.63 N	28.92 3.52 0.00 N	32.16 3.82 0.00 N	-8.36 -0.63 0.00 N	-2.94 -0.02 0.00 N	32.34 3.65 0.00 N	36.57 4.23 0.00 N	39.18 4.90 0.00 N	38.55 5.16 0.00 N	27.94 3.89 -0.14 N	24.90 3.45 0.00 N	31.49 4.50 0.00 N	36.88 5.24 -0.81 N	31.68 4.50 0.00 N	35.01 5.16 0.00 N	43.78 6.29 0.00 N	41.23 5.82 0.00 N	37.91 5.21 -0.11 N	49.41 6.57 -0.96 N	39.94 5.10 -1.38 N	33.85 3.06 -10.52 N	27.48 3.43 0.00 N	23.37 2.39 0.00 N
SOUTHOLD___IC 23719	23.68 3.96 0.00 N	41.31 2.47 -25.63 N	30.08 4.67 0.00 N	33.49 5.14 0.00 N	-8.74 -1.01 0.00 N	-3.05 -0.14 0.00 N	33.91 5.23 0.00 N	38.42 6.08 0.00 N	41.22 6.94 0.00 N	40.71 7.31 0.00 N	29.64 5.59 -0.14 N	26.47 5.02 0.00 N	33.46 6.46 0.00 N	39.16 7.52 -0.81 N	33.73 6.55 0.00 N	37.26 7.41 0.00 N	46.61 9.11 0.00 N	43.78 8.38 0.00 N	40.20 7.51 -0.11 N	52.73 9.89 -0.96 N	42.32 7.48 -1.38 N	35.28 4.48 -10.52 N	28.97 4.92 0.00 N	24.51 3.53 0.00 N
ST LAWRENCE___ 23600	18.69 -1.03 0.00 N	12.62 -0.58 0.00 N	24.48 -0.92 0.00 N	27.30 -1.05 0.00 N	-7.44 0.29 0.00 N	-2.80 0.11 0.00 N	27.29 -1.40 0.00 N	30.71 -1.63 0.00 N	32.45 -1.84 0.00 N	31.53 -1.86 0.00 N	22.57 -1.34 0.00 N	20.23 -1.21 0.00 N	25.44 -1.55 0.00 N	29.01 -1.84 0.00 N	25.54 -1.64 0.00 N	28.02 -1.83 0.00 N	35.31 -2.18 0.00 N	33.43 -1.97 0.00 N	30.81 -1.77 0.00 N	39.53 -2.34 0.00 N	31.68 -1.79 0.00 N	19.12 -1.15 0.00 N	22.69 -1.37 0.00 N	19.95 -1.04 0.00 N
STATION 5_MISC_HYD 23604	20.14 0.42 0.00 N	13.29 0.08 0.00 N	25.38 -0.02 0.00 N	28.28 -0.07 0.00 N	-7.87 -0.14 0.00 N	-3.02 -0.11 0.00 N	29.17 0.49 0.00 N	33.35 1.01 0.00 N	35.19 0.91 0.00 N	34.32 0.93 0.00 N	24.85 0.94 0.00 N	22.53 1.07 0.00 N	28.10 1.10 0.00 N	32.17 1.33 0.00 N	28.35 1.17 0.00 N	31.15 1.30 0.00 N	39.02 1.52 0.00 N	36.64 1.24 0.00 N	33.66 1.08 0.00 N	43.06 1.18 0.00 N	34.88 1.41 0.00 N	21.18 0.92 0.00 N	25.03 0.97 0.00 N	21.47 0.49 0.00 N
STEEL___WIND 323596	18.87 -0.85 0.00 N	12.55 -0.65 0.00 N	24.21 -1.19 0.00 N	27.07 -1.27 0.00 N	-7.62 0.11 0.00 N	-3.13 -0.21 0.00 N	27.36 -1.33 0.00 N	30.80 -1.54 0.00 N	32.13 -2.15 0.00 N	31.07 -2.33 0.00 N	22.45 -1.46 0.00 N	20.33 -1.11 0.00 N	25.24 -1.75 0.00 N	28.81 -2.03 0.00 N	25.36 -1.81 0.00 N	27.93 -1.91 0.00 N	34.97 -2.53 0.00 N	32.72 -2.69 0.00 N	30.21 -2.37 0.00 N	38.66 -3.22 0.00 N	31.13 -2.34 0.00 N	19.01 -1.25 0.00 N	22.95 -1.10 0.00 N	19.95 -1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	22.11 2.39 0.00 N	14.68 1.48 0.00 N	28.17 2.76 0.00 N	31.35 3.00 0.00 N	-8.49 -0.76 0.00 N	-3.18 -0.27 0.00 N	31.96 3.27 0.00 N	35.97 3.64 0.00 N	38.23 3.94 0.00 N	37.50 4.11 0.00 N	26.86 2.96 0.00 N	24.04 2.59 0.00 N	30.26 3.26 0.00 N	34.69 3.86 0.00 N	30.73 3.56 0.00 N	34.27 4.42 0.00 N	43.53 6.03 0.00 N	40.98 5.57 0.00 N	37.60 5.02 0.00 N	48.38 6.50 0.00 N	38.47 5.00 0.00 N	23.32 3.06 0.00 N	27.56 3.51 0.00 N	23.76 2.78 0.00 N	
SYRACUSE___ENERGY_ST1 323597	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N	
SYRACUSE___ENERGY_ST2 323598	19.73 0.01 0.00 N	13.18 -0.02 0.00 N	25.32 -0.09 0.00 N	28.23 -0.12 0.00 N	-7.76 -0.03 0.00 N	-2.93 -0.02 0.00 N	28.80 0.11 0.00 N	32.47 0.13 0.00 N	34.38 0.10 0.00 N	33.54 0.14 0.00 N	24.07 0.16 0.00 N	21.65 0.20 0.00 N	27.18 0.19 0.00 N	31.04 0.20 0.00 N	27.39 0.21 0.00 N	30.08 0.23 0.00 N	37.77 0.27 0.00 N	35.59 0.19 0.00 N	32.77 0.19 0.00 N	42.28 0.41 0.00 N	33.75 0.28 0.00 N	20.47 0.20 0.00 N	24.29 0.24 0.00 N	21.12 0.14 0.00 N	
SYRACUSE___POWER 24017	19.79 0.07 0.00 N	13.22 0.02 0.00 N	25.40 0.00 0.00 N	28.32 -0.03 0.00 N	-7.77 -0.04 0.00 N	-2.94 -0.03 0.00 N	28.91 0.22 0.00 N	32.61 0.27 0.00 N	34.57 0.28 0.00 N	33.74 0.34 0.00 N	24.23 0.33 0.00 N	21.81 0.35 0.00 N	27.37 0.38 0.00 N	31.26 0.42 0.00 N	27.58 0.40 0.00 N	30.29 0.44 0.00 N	38.03 0.54 0.00 N	35.83 0.42 0.00 N	32.98 0.40 0.00 N	42.57 0.69 0.00 N	33.97 0.50 0.00 N	20.59 0.33 0.00 N	24.41 0.36 0.00 N	21.19 0.21 0.00 N	
Stony___Brook 24151	22.53 2.81 0.00 N	40.57 1.73 -25.63 N	28.57 3.17 0.00 N	31.79 3.44 0.00 N	-8.36 -0.63 0.00 N	-2.94 -0.03 0.00 N	32.14 3.45 0.00 N	36.42 4.08 0.00 N	39.01 4.73 0.00 N	38.28 4.89 0.00 N	27.66 3.61 -0.14 N	24.62 3.17 0.00 N	31.14 4.15 0.00 N	36.46 4.81 -0.81 N	31.20 4.02 0.00 N	34.44 4.59 0.00 N	43.14 5.64 0.00 N	40.77 5.36 0.00 N	37.53 4.84 -0.11 N	49.22 6.39 -0.96 N	39.65 4.81 -1.38 N	33.78 2.99 -10.52 N	27.45 3.40 0.00 N	23.38 2.40 0.00 N	
UNION___PROCESSING_DRP 323587	19.49 -0.22 0.00 N	13.02 -0.18 0.00 N	25.04 -0.36 0.00 N	27.96 -0.39 0.00 N	-7.80 -0.07 0.00 N	-3.06 -0.14 0.00 N	28.54 -0.15 0.00 N	32.17 -0.17 0.00 N	33.86 -0.43 0.00 N	32.88 -0.52 0.00 N	23.69 -0.22 0.00 N	21.44 -0.01 0.00 N	26.73 -0.26 0.00 N	30.49 -0.35 0.00 N	26.87 -0.31 0.00 N	29.54 -0.30 0.00 N	37.04 -0.46 0.00 N	34.82 -0.58 0.00 N	32.08 -0.49 0.00 N	41.19 -0.68 0.00 N	33.14 -0.33 0.00 N	20.14 -0.12 0.00 N	24.05 0.00 0.00 N	20.91 -0.07 0.00 N	
UPPER HUDSON___HYD 24058	21.59 1.87 0.00 N	14.36 1.16 0.00 N	27.52 2.12 0.00 N	30.86 2.51 0.00 N	-8.36 -0.63 0.00 N	-3.06 -0.14 0.00 N	31.79 3.10 0.00 N	35.94 3.59 0.00 N	37.71 3.43 0.00 N	36.73 3.34 0.00 N	26.40 2.49 0.00 N	23.27 1.82 0.00 N	29.35 2.36 0.00 N	33.56 2.72 0.00 N	29.65 2.47 0.00 N	32.44 2.59 0.00 N	41.15 3.65 0.00 N	38.85 3.44 0.00 N	36.07 3.49 0.00 N	46.81 4.93 0.00 N	37.16 3.69 0.00 N	22.56 2.29 0.00 N	26.56 2.51 0.00 N	23.11 2.13 0.00 N	
UPPER RAQUET___HYD 24056	18.64 -1.09 0.00 N	12.60 -0.61 0.00 N	24.73 -0.67 0.00 N	27.50 -0.85 0.00 N	-7.49 0.24 0.00 N	-2.81 0.10 0.00 N	27.25 -1.44 0.00 N	30.48 -1.86 0.00 N	32.21 -2.07 0.00 N	31.14 -2.26 0.00 N	22.27 -1.63 0.00 N	19.98 -1.47 0.00 N	25.12 -1.88 0.00 N	28.62 -2.22 0.00 N	25.19 -1.99 0.00 N	27.62 -2.23 0.00 N	34.84 -2.65 0.00 N	33.03 -2.37 0.00 N	30.46 -2.12 0.00 N	39.21 -2.67 0.00 N	31.40 -2.07 0.00 N	18.90 -1.36 0.00 N	22.47 -1.58 0.00 N	19.73 -1.25 0.00 N	
VISCHER___FERRY HYD 24020	21.13 1.41 0.00 N	14.07 0.87 0.00 N	26.97 1.57 0.00 N	30.18 1.83 0.00 N	-8.17 -0.44 0.00 N	-3.05 -0.14 0.00 N	30.87 2.19 0.00 N	34.82 2.47 0.00 N	36.88 2.59 0.00 N	35.86 2.46 0.00 N	25.46 1.55 0.00 N	22.81 1.36 0.00 N	28.84 1.85 0.00 N	32.99 2.16 0.00 N	29.10 1.92 0.00 N	31.85 2.00 0.00 N	39.93 2.44 0.00 N	37.78 2.37 0.00 N	34.77 2.19 0.00 N	44.99 3.11 0.00 N	35.74 2.26 0.00 N	21.74 1.48 0.00 N	25.68 1.63 0.00 N	22.33 1.35 0.00 N	
WADING RIVER_IC_1 23522	22.38 2.66 0.00 N	40.53 1.69 -25.63 N	28.60 3.20 0.00 N	31.81 3.46 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.90 3.56 0.00 N	38.45 4.16 0.00 N	37.75 4.35 0.00 N	27.28 3.24 -0.14 N	24.29 2.84 0.00 N	30.72 3.73 0.00 N	36.00 4.35 -0.81 N	30.88 3.70 0.00 N	34.11 4.26 0.00 N	42.67 5.17 0.00 N	40.20 4.80 0.00 N	37.03 4.34 -0.11 N	48.42 5.59 -0.96 N	39.07 4.22 -1.38 N	33.43 2.64 -10.52 N	27.03 2.97 0.00 N	23.02 2.04 0.00 N	
WADING RIVER_IC_2 23547	22.38 2.66 0.00 N	40.53 1.69 -25.63 N	28.60 3.20 0.00 N	31.81 3.46 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.90 3.56 0.00 N	38.45 4.16 0.00 N	37.75 4.35 0.00 N	27.28 3.24 -0.14 N	24.29 2.84 0.00 N	30.72 3.73 0.00 N	36.00 4.35 -0.81 N	30.88 3.70 0.00 N	34.11 4.26 0.00 N	42.67 5.17 0.00 N	40.20 4.80 0.00 N	37.03 4.34 -0.11 N	48.42 5.59 -0.96 N	39.07 4.22 -1.38 N	33.43 2.64 -10.52 N	27.03 2.97 0.00 N	23.02 2.04 0.00 N	
WADING RIVER_IC_3 23601	22.38 2.66 0.00 N	40.53 1.69 -25.63 N	28.60 3.20 0.00 N	31.81 3.46 0.00 N	-8.25 -0.52 0.00 N	-2.92 -0.01 0.00 N	31.83 3.14 0.00 N	35.90 3.56 0.00 N	38.45 4.16 0.00 N	37.75 4.35 0.00 N	27.28 3.24 -0.14 N	24.29 2.84 0.00 N	30.72 3.73 0.00 N	36.00 4.35 -0.81 N	30.88 3.70 0.00 N	34.11 4.26 0.00 N	42.67 5.17 0.00 N	40.20 4.80 0.00 N	37.03 4.34 -0.11 N	48.42 5.59 -0.96 N	39.07 4.22 -1.38 N	33.43 2.64 -10.52 N	27.03 2.97 0.00 N	23.02 2.04 0.00 N	
WALDEN___HYDRO 24148	21.54 1.83 0.00 N	14.29 1.08 0.00 N	27.33 1.92 0.00 N	30.46 2.11 0.00 N	-8.21 -0.48 0.00 N	-3.05 -0.13 0.00 N	30.99 2.30 0.00 N	35.07 2.73 0.00 N	37.47 3.19 0.00 N	36.68 3.28 0.00 N	26.27 2.36 0.00 N	23.53 2.09 0.00 N	29.72 2.73 0.00 N	34.05 3.21 0.00 N	30.03 2.85 0.00 N	33.11 3.26 0.00 N	41.56 4.07 0.00 N	39.15 3.74 0.00 N	35.88 3.30 0.00 N	46.12 4.24 0.00 N	36.74 3.27 0.00 N	22.34 2.08 0.00 N	26.44 2.39 0.00 N	22.84 1.86 0.00 N	
WARRENSBURG___	21.59	14.35	27.51	30.83	-8.37	-3.05	31.77	35.92	37.69	36.59	26.27	23.12	29.16	33.32	29.44	32.20	40.87	38.72	36.00	46.81	37.19	22.58	26.58	23.12	

23737	1.87 0.00 N	1.15 0.00 N	2.10 0.00 N	2.48 0.00 N	-0.64 0.00 N	-0.14 0.00 N	3.09 0.00 N	3.58 0.00 N	3.41 0.00 N	3.20 0.00 N	2.36 0.00 N	1.67 0.00 N	2.16 0.00 N	2.48 0.00 N	2.26 0.00 N	2.35 0.00 N	3.38 0.00 N	3.31 0.00 N	3.42 0.00 N	4.93 0.00 N	3.72 0.00 N	2.31 0.00 N	2.53 0.00 N	2.14 0.00 N
WATERSIDE___6 8 9 23538	21.86 2.15 0.00 N	14.48 1.28 0.00 N	27.71 2.30 0.00 N	30.86 2.51 0.00 N	-8.27 -0.55 0.00 N	-3.10 -0.19 0.00 N	31.38 2.69 0.00 N	35.60 3.26 0.00 N	38.07 3.78 0.00 N	37.30 3.91 0.00 N	93.65 2.78 -66.96 N	58.85 2.42 -34.98 N	39.61 3.17 -9.45 N	44.72 3.70 -10.18 N	40.35 3.26 -9.91 N	52.58 3.66 -19.07 N	44.58 4.53 -2.55 N	42.73 4.19 -3.14 N	36.29 3.71 0.00 N	46.60 4.73 0.00 N	37.14 3.67 0.00 N	22.66 2.39 0.00 N	26.88 2.83 0.00 N	23.15 2.17 0.00 N
WDELAWARE___HYD 323627	20.67 0.94 0.00 N	13.72 0.51 0.00 N	26.30 0.89 0.00 N	29.33 0.98 0.00 N	-7.94 -0.21 0.00 N	-2.96 -0.04 0.00 N	29.80 1.12 0.00 N	33.20 0.85 0.00 N	35.29 1.00 0.00 N	34.54 1.14 0.00 N	24.72 0.81 0.00 N	22.15 0.70 0.00 N	27.91 0.91 0.00 N	31.93 1.09 0.00 N	28.15 0.97 0.00 N	31.37 1.52 0.00 N	38.97 1.47 0.00 N	36.77 1.36 0.00 N	34.43 1.85 0.00 N	44.09 2.22 0.00 N	35.34 1.87 0.00 N	21.34 1.07 0.00 N	25.26 1.21 0.00 N	21.83 0.85 0.00 N
WEST BABYLON___IC 23714	22.50 2.78 0.00 N	40.55 1.71 -25.63 N	28.47 3.06 0.00 N	31.65 3.30 0.00 N	-8.42 -0.68 0.00 N	-2.99 -0.07 0.00 N	32.18 3.49 0.00 N	36.52 4.18 0.00 N	39.00 4.72 0.00 N	38.22 4.83 0.00 N	27.54 3.50 -0.14 N	24.50 3.05 0.00 N	30.99 4.00 0.00 N	36.32 4.68 -0.81 N	31.17 3.99 0.00 N	34.45 4.60 0.00 N	43.12 5.63 0.00 N	40.61 5.21 0.00 N	37.34 4.65 -0.11 N	48.93 6.09 -0.96 N	39.55 4.70 -1.38 N	33.84 3.03 -10.54 N	27.63 3.58 0.00 N	23.60 2.62 0.00 N
WEST CANADA___HYD 24049	19.92 0.20 0.00 N	13.32 0.12 0.00 N	25.61 0.20 0.00 N	28.58 0.23 0.00 N	-7.79 -0.06 0.00 N	-2.93 -0.02 0.00 N	29.00 0.31 0.00 N	32.70 0.36 0.00 N	34.65 0.36 0.00 N	33.76 0.37 0.00 N	24.16 0.25 0.00 N	21.67 0.21 0.00 N	27.27 0.27 0.00 N	31.17 0.33 0.00 N	27.48 0.30 0.00 N	30.18 0.33 0.00 N	37.91 0.41 0.00 N	35.79 0.38 0.00 N	32.94 0.36 0.00 N	42.39 0.52 0.00 N	33.82 0.35 0.00 N	20.49 0.22 0.00 N	24.32 0.27 0.00 N	21.19 0.21 0.00 N
WESTERN_NY_WIND 24143	19.21 -0.51 0.00 N	12.79 -0.42 0.00 N	24.63 -0.78 0.00 N	27.54 -0.81 0.00 N	-7.75 -0.02 0.00 N	-3.15 -0.23 0.00 N	28.05 -0.63 0.00 N	31.67 -0.67 0.00 N	33.08 -1.20 0.00 N	32.01 -1.38 0.00 N	23.12 -0.79 0.00 N	20.93 -0.52 0.00 N	25.96 -1.03 0.00 N	29.63 -1.21 0.00 N	26.06 -1.12 0.00 N	28.64 -1.21 0.00 N	35.92 -1.58 0.00 N	33.70 -1.70 0.00 N	31.14 -1.44 0.00 N	40.00 -1.87 0.00 N	32.22 -1.25 0.00 N	19.69 -0.57 0.00 N	23.69 -0.36 0.00 N	20.59 -0.40 0.00 N
WETHRSFD_WT_PWR 323626	19.24 -0.48 0.00 N	12.81 -0.40 0.00 N	24.72 -0.68 0.00 N	27.62 -0.73 0.00 N	-7.75 -0.02 0.00 N	-3.15 -0.23 0.00 N	28.02 -0.67 0.00 N	31.60 -0.73 0.00 N	33.03 -1.26 0.00 N	31.93 -1.46 0.00 N	23.02 -0.89 0.00 N	20.82 -0.63 0.00 N	25.84 -1.15 0.00 N	29.46 -1.38 0.00 N	25.92 -1.26 0.00 N	28.57 -1.28 0.00 N	35.79 -1.71 0.00 N	33.46 -1.95 0.00 N	30.88 -1.70 0.00 N	39.69 -2.18 0.00 N	31.83 -1.65 0.00 N	19.46 -0.80 0.00 N	23.38 -0.67 0.00 N	20.21 -0.78 0.00 N
YORK___WARBASSE 23770	21.93 2.21 0.00 N	14.51 1.31 0.00 N	27.74 2.34 0.00 N	30.90 2.55 0.00 N	-8.28 -0.55 0.00 N	-3.09 -0.17 0.00 N	31.46 2.77 0.00 N	35.72 3.38 0.00 N	38.20 3.92 0.00 N	37.43 4.04 0.00 N	93.71 2.85 -66.96 N	58.89 2.46 -34.98 N	39.67 3.23 -9.45 N	44.78 3.76 -10.18 N	40.41 3.32 -9.91 N	52.66 3.74 -19.07 N	44.73 4.68 -2.55 N	42.87 4.32 -3.14 N	36.40 3.82 0.00 N	46.76 4.89 0.00 N	37.32 3.85 -0.01 N	22.74 2.47 0.00 N	26.99 2.94 0.00 N	23.24 2.26 0.00 N