

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/07/2009

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	32.40	16.74	19.98	34.19	43.42	26.45	38.38	47.99	46.79	45.40	45.97	43.97	48.30	58.07	249.03	121.87	72.81	61.66	49.89	38.19	43.30	37.03	39.31	32.88
24138	2.18	1.13	1.27	2.16	2.84	1.85	3.59	4.94	5.26	5.12	5.13	5.07	5.50	6.59	-0.34	-0.36	4.20	5.45	4.97	4.05	4.89	4.08	3.93	3.02
	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	-253.11	-125.67	-28.59	-7.35	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	32.41	16.74	19.99	34.19	43.42	26.45	38.37	47.97	46.79	45.39	45.93	43.95	48.27	58.03	249.07	121.89	72.78	61.63	49.86	38.18	43.29	37.04	39.32	32.89
24260	2.19	1.13	1.27	2.16	2.84	1.85	3.58	4.93	5.25	5.11	5.09	5.05	5.48	6.55	-0.33	-0.36	4.17	5.42	4.95	4.04	4.89	4.10	3.95	3.02
	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	-253.14	-125.69	-28.59	-7.35	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	32.41	16.74	19.99	34.19	43.42	26.45	38.37	47.97	46.79	45.39	45.93	43.95	48.27	58.03	249.07	121.89	72.78	61.63	49.86	38.18	43.29	37.04	39.32	32.89
24261	2.19	1.13	1.27	2.16	2.84	1.85	3.58	4.93	5.25	5.11	5.09	5.05	5.48	6.55	-0.33	-0.36	4.17	5.42	4.95	4.04	4.89	4.10	3.95	3.02
	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	-253.14	-125.69	-28.59	-7.35	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	32.27	16.68	19.96	33.89	43.12	26.14	36.55	45.06	43.87	42.74	43.31	41.21	44.60	53.73	-21.97	-12.51	40.67	51.71	47.39	35.90	40.59	34.97	37.09	31.42
24011	2.05	1.07	1.25	1.85	2.54	1.55	1.76	2.01	2.33	2.46	2.47	2.31	1.80	2.25	-0.20	-0.11	2.69	3.37	2.48	1.76	2.18	2.02	1.72	1.56
	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	18.03	8.95	2.04	0.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	32.27	16.68	19.96	33.89	43.12	26.14	36.55	45.06	43.87	42.74	43.31	41.21	44.60	53.73	-21.97	-12.51	40.67	51.71	47.39	35.90	40.59	34.97	37.09	31.42
23798	2.05	1.07	1.25	1.85	2.54	1.55	1.76	2.01	2.33	2.46	2.47	2.31	1.80	2.25	-0.20	-0.11	2.69	3.37	2.48	1.76	2.18	2.02	1.72	1.56
	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	18.03	8.95	2.04	0.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	32.27	16.68	19.96	33.89	43.12	26.14	36.55	45.06	43.87	42.74	43.31	41.21	44.60	53.73	-21.97	-12.51	40.67	51.71	47.39	35.90	40.59	34.97	37.09	31.42
24028	2.05	1.07	1.25	1.85	2.54	1.55	1.76	2.01	2.33	2.46	2.47	2.31	1.80	2.25	-0.20	-0.11	2.69	3.37	2.48	1.76	2.18	2.02	1.72	1.56
	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	18.03	8.95	2.04	0.52	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	32.07	16.57	19.84	33.88	43.02	26.02	36.29	44.82	43.66	42.55	43.09	41.04	44.45	53.48	-23.46	-13.26	40.42	51.67	47.44	35.89	40.42	34.59	36.88	31.29
23527	1.85	0.97	1.13	1.85	2.45	1.42	1.50	1.78	2.12	2.27	2.25	2.14	1.65	2.00	-0.18	-0.11	2.61	3.38	2.53	1.75	2.01	1.64	1.50	1.43
	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	19.54	9.70	2.21	0.57	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	31.75	16.39	19.65	33.61	42.48	25.48	35.69	44.12	42.88	41.63	42.13	40.17	43.85	52.76	-16.94	-10.06	40.20	50.57	46.52	35.34	39.80	34.19	37.11	31.48
24190	1.52	0.78	0.94	1.57	1.91	0.88	0.91	1.08	1.35	1.35	1.29	1.27	1.05	1.28	-0.10	-0.11	1.67	2.09	1.61	1.20	1.40	1.24	1.73	1.62
	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	13.10	6.51	1.48	0.38	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	31.75	16.39	19.65	33.61	42.48	25.48	35.69	44.12	42.88	41.63	42.13	40.17	43.85	52.76	-16.94	-10.06	40.20	50.57	46.52	35.34	39.80	34.19	37.11	31.48
23571	1.52	0.78	0.94	1.57	1.91	0.88	0.91	1.08	1.35	1.35	1.29	1.27	1.05	1.28	-0.10	-0.11	1.67	2.09	1.61	1.20	1.40	1.24	1.73	1.62
	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	13.10	6.51	1.48	0.38	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	31.75	16.39	19.65	33.61	42.48	25.48	35.69	44.12	42.88	41.63	42.13	40.17	43.85	52.76	-16.94	-10.06	40.20	50.57	46.52	35.34	39.80	34.19	37.11	31.48
23572	1.52	0.78	0.94	1.57	1.91	0.88	0.91	1.08	1.35	1.35	1.29	1.27	1.05	1.28	-0.10	-0.11	1.67	2.09	1.61	1.20	1.40	1.24	1.73	1.62
	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	13.10	6.51	1.48	0.38	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	31.75	16.39	19.65	33.61	42.48	25.48	35.69	44.12	42.88	41.63	42.13	40.17	43.85	52.76	-16.94	-10.06	40.20	50.57	46.52	35.34	39.80	34.19	37.11	31.48

23573	1.52 0.00 N	0.78 0.00 N	0.94 0.00 N	1.57 0.00 N	1.91 0.00 N	0.88 0.00 N	0.91 0.00 N	1.08 0.00 N	1.35 0.00 N	1.35 0.00 N	1.29 0.00 N	1.27 0.00 N	1.05 0.00 N	1.28 0.00 N	-0.10 13.10 N	-0.11 6.51 N	1.67 1.48 N	2.09 0.38 N	1.61 0.00 N	1.20 0.00 N	1.40 0.00 N	1.24 0.00 N	1.73 0.00 N	1.62 0.00 N
ALBANY____4 23574	31.75 1.52 0.00 N	16.39 0.78 0.00 N	19.65 0.94 0.00 N	33.61 1.57 0.00 N	42.48 1.91 0.00 N	25.48 0.88 0.00 N	35.69 0.91 0.00 N	44.12 1.08 0.00 N	42.88 1.35 0.00 N	41.63 1.35 0.00 N	42.13 1.29 0.00 N	40.17 1.27 0.00 N	43.85 1.05 0.00 N	52.76 1.28 0.00 N	-16.94 -0.10 13.10 N	-10.06 -0.11 6.51 N	40.20 1.67 1.48 N	50.57 2.09 0.38 N	46.52 1.61 0.00 N	35.34 1.20 0.00 N	39.80 1.40 0.00 N	34.19 1.24 0.00 N	37.11 1.73 0.00 N	31.48 1.62 0.00 N
ALBANY____LFGE 323615	31.92 1.70 0.00 N	16.48 0.87 0.00 N	19.76 1.04 0.00 N	33.79 1.75 0.00 N	42.75 2.18 0.00 N	25.71 1.11 0.00 N	36.12 1.33 0.00 N	44.67 1.63 0.00 N	43.43 1.89 0.00 N	42.20 1.92 0.00 N	42.73 1.88 0.00 N	40.74 1.84 0.00 N	44.49 1.69 0.00 N	53.55 2.07 0.00 N	-17.68 -0.16 13.79 N	-10.44 -0.15 6.85 N	40.65 2.20 1.56 N	51.22 2.76 0.40 N	47.10 2.19 0.00 N	35.77 1.63 0.00 N	40.31 1.90 0.00 N	34.59 1.64 0.00 N	37.34 1.97 0.00 N	31.63 1.76 0.00 N
ALCOA_RYNLDS____DRP 24188	29.36 -0.86 0.00 N	15.14 -0.47 0.00 N	18.16 -0.56 0.00 N	30.91 -1.13 0.00 N	39.17 -1.41 0.00 N	23.78 -0.82 0.00 N	33.29 -1.50 0.00 N	41.09 -1.95 0.00 N	39.37 -2.17 0.00 N	38.12 -2.16 0.00 N	38.75 -2.09 0.00 N	36.55 -2.35 0.00 N	40.51 -2.29 0.00 N	48.47 -3.01 0.00 N	-3.49 0.25 0.00 N	-3.22 0.22 0.00 N	38.36 -1.65 0.00 N	46.65 -2.21 0.00 N	42.91 -2.00 0.00 N	32.52 -1.62 0.00 N	36.42 -1.99 0.00 N	31.35 -1.60 0.00 N	33.90 -1.48 0.00 N	28.65 -1.21 0.00 N
ALLEGHENY____COGEN 23514	30.74 0.52 0.00 N	15.82 0.21 0.00 N	19.08 0.36 0.00 N	33.06 1.02 0.00 N	41.58 1.00 0.00 N	25.32 0.72 0.00 N	36.09 1.30 0.00 N	44.93 1.89 0.00 N	41.60 0.06 0.00 N	40.43 0.15 0.00 N	41.00 0.16 0.00 N	39.09 0.19 0.00 N	43.47 0.67 0.00 N	52.72 1.25 0.00 N	-4.10 -0.37 0.00 N	-3.69 -0.25 0.00 N	40.11 0.09 0.00 N	47.88 -0.98 0.00 N	44.14 -0.77 0.00 N	33.82 -0.32 0.00 N	38.61 0.20 0.00 N	33.05 0.10 0.00 N	35.37 -0.01 0.00 N	29.95 0.09 0.00 N
ALTONA_WT_PWR 323606	29.03 -1.20 0.00 N	14.96 -0.66 0.00 N	17.95 -0.76 0.00 N	30.38 -1.65 0.00 N	38.59 -1.99 0.00 N	23.43 -1.17 0.00 N	32.95 -1.84 0.00 N	40.71 -2.33 0.00 N	39.04 -2.49 0.00 N	37.81 -2.48 0.00 N	38.41 -2.43 0.00 N	36.57 -2.33 0.00 N	40.33 -2.46 0.00 N	48.43 -3.05 0.00 N	-3.47 0.26 0.00 N	-3.22 0.22 0.00 N	38.00 -2.01 0.00 N	46.09 -2.78 0.00 N	42.32 -2.59 0.00 N	32.08 -2.06 0.00 N	35.99 -2.42 0.00 N	31.03 -1.92 0.00 N	33.43 -1.95 0.00 N	28.34 -1.52 0.00 N
AMERICAN_REF_FUEL 24010	28.94 -1.28 0.00 N	14.87 -0.74 0.00 N	17.99 -0.72 0.00 N	31.27 -0.76 0.00 N	39.28 -1.29 0.00 N	23.82 -0.78 0.00 N	33.14 -1.65 0.00 N	41.11 -1.93 0.00 N	38.19 -3.34 0.00 N	37.11 -3.17 0.00 N	37.55 -3.30 0.00 N	35.53 -3.37 0.00 N	39.57 -3.23 0.00 N	48.09 -3.40 0.00 N	-3.86 -0.12 0.00 N	-3.46 -0.02 0.00 N	37.04 -2.97 0.00 N	43.82 -5.04 0.00 N	40.26 -4.65 0.00 N	30.87 -3.26 0.00 N	35.05 -3.36 0.00 N	30.04 -2.91 0.00 N	32.57 -2.80 0.00 N	28.04 -1.82 0.00 N
ARTHUR_KILL_GT_1 23520	32.39 2.17 0.00 N	16.73 1.12 0.00 N	19.97 1.25 0.00 N	34.17 2.13 0.00 N	43.35 2.78 0.00 N	26.42 1.82 0.00 N	38.37 3.58 0.00 N	47.95 4.91 0.00 N	46.72 5.18 0.00 N	45.27 4.98 0.00 N	45.87 5.03 0.00 N	43.91 5.01 0.00 N	48.22 5.43 0.00 N	58.00 6.52 0.00 N	249.11 -0.30 -253.14 N	121.88 -0.37 -125.69 N	72.75 4.14 -28.60 N	61.59 5.38 -7.35 N	49.80 4.89 0.00 N	38.14 4.00 0.00 N	43.26 4.85 0.00 N	37.04 4.09 0.00 N	39.30 3.93 0.00 N	32.87 3.01 0.00 N
ARTHUR_KILL_2 23512	32.39 2.17 0.00 N	16.73 1.12 0.00 N	19.97 1.25 0.00 N	34.17 2.13 0.00 N	43.35 2.78 0.00 N	26.42 1.82 0.00 N	38.37 3.58 0.00 N	47.95 4.91 0.00 N	46.72 5.18 0.00 N	45.27 4.98 0.00 N	45.87 5.03 0.00 N	43.91 5.01 0.00 N	48.22 5.43 0.00 N	58.00 6.52 0.00 N	249.11 -0.30 -253.14 N	121.88 -0.37 -125.69 N	72.75 4.14 -28.60 N	61.59 5.38 -7.35 N	49.80 4.89 0.00 N	38.14 4.00 0.00 N	43.26 4.85 0.00 N	37.04 4.09 0.00 N	39.30 3.93 0.00 N	32.87 3.01 0.00 N
ARTHUR_KILL_3 23513	32.34 2.11 0.00 N	16.70 1.09 0.00 N	19.93 1.22 0.00 N	34.10 2.07 0.00 N	43.27 2.69 0.00 N	26.36 1.76 0.00 N	38.28 3.49 0.00 N	47.84 4.80 0.00 N	46.64 5.11 0.00 N	45.24 4.96 0.00 N	45.80 4.96 0.00 N	43.81 4.91 0.00 N	48.11 5.32 0.00 N	57.84 6.36 0.00 N	249.08 -0.31 -253.13 N	121.90 -0.35 -125.68 N	72.53 3.92 -28.59 N	61.39 5.18 -7.35 N	49.66 4.75 0.00 N	38.03 3.89 0.00 N	43.14 4.73 0.00 N	36.90 3.96 0.00 N	39.14 3.77 0.00 N	32.74 2.88 0.00 N
ASHOKAN____ 23654	32.29 2.07 0.00 N	16.65 1.04 0.00 N	19.91 1.20 0.00 N	34.07 2.03 0.00 N	43.24 2.66 0.00 N	26.29 1.69 0.00 N	37.87 3.09 0.00 N	47.26 4.22 0.00 N	45.90 4.36 0.00 N	44.50 4.22 0.00 N	45.05 4.21 0.00 N	42.95 4.05 0.00 N	47.08 4.29 0.00 N	56.57 5.09 0.00 N	170.42 -0.31 -174.46 N	82.87 -0.31 -86.62 N	63.31 3.59 -19.71 N	58.51 4.59 -5.06 N	49.05 4.15 0.00 N	37.47 3.33 0.00 N	42.46 4.05 0.00 N	36.36 3.41 0.00 N	38.71 3.34 0.00 N	32.49 2.62 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.49 2.27 0.00 N	16.78 1.17 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.49 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.92 5.38 0.00 N	45.50 5.22 0.00 N	46.05 5.21 0.00 N	44.08 5.18 0.00 N	48.37 5.57 0.00 N	58.18 6.70 0.00 N	249.21 -0.19 -253.14 N	121.89 -0.35 -125.69 N	72.69 4.07 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.08 0.00 N	43.34 4.93 0.00 N	37.11 4.16 0.00 N	39.46 4.08 0.00 N	33.02 3.16 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.49 2.27 0.00 N	16.78 1.17 0.00 N	20.02 1.31 0.00 N	34.26 2.23 0.00 N	43.49 2.92 0.00 N	26.51 1.91 0.00 N	38.42 3.63 0.00 N	48.07 5.03 0.00 N	46.92 5.38 0.00 N	45.50 5.22 0.00 N	46.04 5.20 0.00 N	44.07 5.17 0.00 N	48.37 5.57 0.00 N	58.17 6.69 0.00 N	249.21 -0.19 -253.14 N	121.89 -0.35 -125.69 N	72.68 4.07 -28.60 N	61.70 5.49 -7.35 N	49.89 4.98 0.00 N	38.21 4.07 0.00 N	43.33 4.92 0.00 N	37.10 4.15 0.00 N	39.45 4.08 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT2_1 24094	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N

ASTORIA_GT2_2 24095	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT2_3 24096	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT2_4 24097	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT3_1 24098	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT3_2 24099	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT3_3 24100	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT3_4 24101	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT4_1 24102	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT4_2 24103	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT4_3 24104	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT4_4 24105	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT_1 23523	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N
ASTORIA_GT_10 24110	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N
ASTORIA_GT_11 24225	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N	
ASTORIA_GT_13 24227	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N	
ASTORIA_GT_5 24106	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N	
ASTORIA_GT_7 24107	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N	
ASTORIA_GT_8 24108	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N	
ASTORIA___2 24149	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N	
ASTORIA___3 23516	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.02 4.98 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.32 4.91 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N	
ASTORIA___4 23517	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.59 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N	
ASTORIA___5 23518	32.49 2.27 0.00 N	16.78 1.18 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.50 2.92 0.00 N	26.52 1.92 0.00 N	38.42 3.64 0.00 N	48.07 5.03 0.00 N	46.93 5.39 0.00 N	45.51 5.23 0.00 N	46.05 5.21 0.00 N	44.09 5.18 0.00 N	48.38 5.58 0.00 N	58.19 6.71 0.00 N	249.21 -0.20 -253.14 N	121.89 -0.35 -125.69 N	72.70 4.09 -28.60 N	61.71 5.50 -7.35 N	49.90 4.99 0.00 N	38.22 4.09 0.00 N	43.35 4.95 0.00 N	37.11 4.16 0.00 N	39.46 4.09 0.00 N	33.02 3.16 0.00 N	
ATHENS_STG_1 23668	31.43 1.21 0.00 N	16.24 0.64 0.00 N	19.44 0.73 0.00 N	33.25 1.21 0.00 N	42.17 1.59 0.00 N	25.59 0.99 0.00 N	36.61 1.83 0.00 N	45.51 2.47 0.00 N	44.22 2.68 0.00 N	42.90 2.61 0.00 N	43.43 2.59 0.00 N	41.46 2.56 0.00 N	45.46 2.67 0.00 N	54.69 3.20 0.00 N	-97.18 -0.18 93.26 N	-49.94 -0.19 46.31 N	31.73 2.25 10.54 N	49.03 2.87 2.71 N	47.43 2.52 0.00 N	36.18 2.05 0.00 N	40.92 2.51 0.00 N	35.05 2.10 0.00 N	37.40 2.02 0.00 N	31.48 1.62 0.00 N	
ATHENS_STG_2 23670	31.43 1.21 0.00 N	16.24 0.64 0.00 N	19.44 0.73 0.00 N	33.25 1.21 0.00 N	42.17 1.59 0.00 N	25.59 0.99 0.00 N	36.61 1.83 0.00 N	45.51 2.47 0.00 N	44.22 2.68 0.00 N	42.90 2.61 0.00 N	43.43 2.59 0.00 N	41.46 2.56 0.00 N	45.46 2.67 0.00 N	54.69 3.20 0.00 N	-97.18 -0.18 93.26 N	-49.94 -0.19 46.31 N	31.73 2.25 10.54 N	49.03 2.87 2.71 N	47.43 2.52 0.00 N	36.18 2.05 0.00 N	40.92 2.51 0.00 N	35.05 2.10 0.00 N	37.40 2.02 0.00 N	31.48 1.62 0.00 N	
ATHENS_STG_3 23677	31.43 1.21 0.00 N	16.24 0.64 0.00 N	19.44 0.73 0.00 N	33.25 1.21 0.00 N	42.17 1.59 0.00 N	25.59 0.99 0.00 N	36.61 1.83 0.00 N	45.51 2.47 0.00 N	44.22 2.68 0.00 N	42.90 2.61 0.00 N	43.43 2.59 0.00 N	41.46 2.56 0.00 N	45.46 2.67 0.00 N	54.69 3.20 0.00 N	-97.18 -0.18 93.26 N	-49.94 -0.19 46.31 N	31.73 2.25 10.54 N	49.03 2.87 2.71 N	47.43 2.52 0.00 N	36.18 2.05 0.00 N	40.92 2.51 0.00 N	35.05 2.10 0.00 N	37.40 2.02 0.00 N	31.48 1.62 0.00 N	
BARRETT_IC_1 23704	32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N	
BARRETT_IC_10	32.55	16.85	20.05	34.27	49.34	145.87	104.64	124.35	47.79	45.91	59.58	46.87	48.53	58.15	249.26	121.96	72.54	61.40	49.93	48.82	115.85	44.03	48.51	33.20	

23701		2.32 0.00 N	1.24 0.00 N	1.34 0.00 N	2.23 0.00 N	3.35 -5.41 N	2.10 -119.18 N	3.79 -66.06 N	5.20 -76.11 N	5.57 -0.68 N	5.37 -0.25 N	5.41 -13.33 N	5.30 -2.67 N	5.71 -0.02 N	6.67 0.00 N	-0.20 -253.19 N	-0.31 -125.72 N	3.92 -28.60 N	5.19 -7.35 N	5.02 0.00 N	4.33 -10.34 N	5.03 -72.41 N	4.36 -6.72 N	4.37 -8.77 N	3.34 0.00 N
BARRETT_IC_11 23702		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_12 23703		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_2 23705		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_3 23706		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_4 23707		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_5 23708		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_6 23709		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_7 23710		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_8 23711		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT_IC_9 23700		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT___1 23545		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BARRETT___2 23546		32.55 2.32 0.00 N	16.85 1.24 0.00 N	20.05 1.34 0.00 N	34.27 2.23 0.00 N	49.34 3.35 -5.41 N	145.87 2.10 -119.18 N	104.64 3.79 -66.06 N	124.35 5.20 -76.11 N	47.79 5.57 -0.68 N	45.91 5.37 -0.25 N	59.58 5.41 -13.33 N	46.87 5.30 -2.67 N	48.53 5.71 -0.02 N	58.15 6.67 0.00 N	249.26 -0.20 -253.19 N	121.96 -0.31 -125.72 N	72.54 3.92 -28.60 N	61.40 5.19 -7.35 N	49.93 5.02 0.00 N	48.82 4.33 -10.34 N	115.85 5.03 -72.41 N	44.03 4.36 -6.72 N	48.51 4.37 -8.77 N	33.20 3.34 0.00 N
BEAVER RIVER___HYD 24048		30.17 -0.05 0.00 N	15.53 -0.08 0.00 N	18.61 -0.10 0.00 N	31.84 -0.19 0.00 N	40.36 -0.21 0.00 N	24.61 0.02 0.00 N	35.15 0.36 0.00 N	43.60 0.56 0.00 N	41.96 0.42 0.00 N	40.66 0.38 0.00 N	41.24 0.39 0.00 N	39.07 0.17 0.00 N	43.02 0.22 0.00 N	51.69 0.21 0.00 N	-3.75 -0.02 0.00 N	-3.44 0.00 0.00 N	40.10 0.09 0.00 N	48.93 0.07 0.00 N	45.06 0.14 0.00 N	34.33 0.19 0.00 N	38.78 0.37 0.00 N	33.19 0.25 0.00 N	35.51 0.13 0.00 N	29.79 -0.08 0.00 N

BEEBEE_GT_13 23619	30.41 0.19 0.00 N	15.62 0.01 0.00 N	18.81 0.09 0.00 N	32.43 0.40 0.00 N	40.91 0.33 0.00 N	25.01 0.41 0.00 N	35.59 0.81 0.00 N	44.46 1.42 0.00 N	42.26 0.73 0.00 N	41.16 0.88 0.00 N	41.74 0.90 0.00 N	39.64 0.74 0.00 N	43.88 1.08 0.00 N	53.11 1.63 0.00 N	-4.06 -0.33 0.00 N	-3.67 -0.23 0.00 N	40.78 0.76 0.00 N	48.85 -0.01 0.00 N	44.82 -0.09 0.00 N	34.23 0.09 0.00 N	39.00 0.59 0.00 N	33.36 0.41 0.00 N	35.56 0.19 0.00 N	29.98 0.11 0.00 N
BETHLEHEM___GRP 23843	31.75 1.52 0.00 N	16.39 0.78 0.00 N	19.65 0.94 0.00 N	33.61 1.57 0.00 N	42.48 1.91 0.00 N	25.48 0.88 0.00 N	35.69 0.91 0.00 N	44.12 1.08 0.00 N	42.88 1.35 0.00 N	41.63 1.35 0.00 N	42.13 1.29 0.00 N	40.17 1.27 0.00 N	43.85 1.05 0.00 N	52.76 1.28 0.00 N	-16.94 -0.10 13.10 N	-10.06 -0.11 6.51 N	40.20 1.67 1.48 N	50.57 2.09 0.38 N	46.52 1.61 0.00 N	35.34 1.20 0.00 N	39.80 1.40 0.00 N	34.19 1.24 0.00 N	37.11 1.73 0.00 N	31.48 1.62 0.00 N
BETHLEHEM___GS1 323560	31.75 1.52 0.00 N	16.39 0.78 0.00 N	19.65 0.94 0.00 N	33.61 1.57 0.00 N	42.48 1.91 0.00 N	25.48 0.88 0.00 N	35.69 0.91 0.00 N	44.12 1.08 0.00 N	42.88 1.35 0.00 N	41.63 1.35 0.00 N	42.13 1.29 0.00 N	40.17 1.27 0.00 N	43.85 1.05 0.00 N	52.76 1.28 0.00 N	-16.94 -0.10 13.10 N	-10.06 -0.11 6.51 N	40.20 1.67 1.48 N	50.57 2.09 0.38 N	46.52 1.61 0.00 N	35.34 1.20 0.00 N	39.80 1.40 0.00 N	34.19 1.24 0.00 N	37.11 1.73 0.00 N	31.48 1.62 0.00 N
BETHLEHEM___GS2 323561	31.75 1.52 0.00 N	16.39 0.78 0.00 N	19.65 0.94 0.00 N	33.61 1.57 0.00 N	42.48 1.91 0.00 N	25.48 0.88 0.00 N	35.69 0.91 0.00 N	44.12 1.08 0.00 N	42.88 1.35 0.00 N	41.63 1.35 0.00 N	42.13 1.29 0.00 N	40.17 1.27 0.00 N	43.85 1.05 0.00 N	52.76 1.28 0.00 N	-16.94 -0.10 13.10 N	-10.06 -0.11 6.51 N	40.20 1.67 1.48 N	50.57 2.09 0.38 N	46.52 1.61 0.00 N	35.34 1.20 0.00 N	39.80 1.40 0.00 N	34.19 1.24 0.00 N	37.11 1.73 0.00 N	31.48 1.62 0.00 N
BETHLEHEM___GS3 323562	31.75 1.52 0.00 N	16.39 0.78 0.00 N	19.65 0.94 0.00 N	33.61 1.57 0.00 N	42.48 1.91 0.00 N	25.48 0.88 0.00 N	35.69 0.91 0.00 N	44.12 1.08 0.00 N	42.88 1.35 0.00 N	41.63 1.35 0.00 N	42.13 1.29 0.00 N	40.17 1.27 0.00 N	43.85 1.05 0.00 N	52.76 1.28 0.00 N	-16.94 -0.10 13.10 N	-10.06 -0.11 6.51 N	40.20 1.67 1.48 N	50.57 2.09 0.38 N	46.52 1.61 0.00 N	35.34 1.20 0.00 N	39.80 1.40 0.00 N	34.19 1.24 0.00 N	37.11 1.73 0.00 N	31.48 1.62 0.00 N
BETHLEHEM___STEEL 23779	29.21 -1.01 0.00 N	15.02 -0.58 0.00 N	18.18 -0.53 0.00 N	31.60 -0.43 0.00 N	39.68 -0.90 0.00 N	24.05 -0.55 0.00 N	33.63 -1.16 0.00 N	41.71 -1.33 0.00 N	38.82 -2.72 0.00 N	37.75 -2.53 0.00 N	38.17 -2.67 0.00 N	36.13 -2.77 0.00 N	40.25 -2.55 0.00 N	48.92 -2.56 0.00 N	-3.91 -0.17 0.00 N	-3.51 -0.06 0.00 N	37.52 -2.50 0.00 N	44.46 -4.40 0.00 N	40.88 -4.03 0.00 N	31.37 -2.77 0.00 N	35.65 -2.76 0.00 N	30.55 -2.40 0.00 N	33.06 -2.31 0.00 N	28.35 -1.51 0.00 N
BETHPAGE_CC_5 323564	32.74 2.52 0.00 N	16.95 1.34 0.00 N	20.16 1.45 0.00 N	34.40 2.37 0.00 N	49.55 3.56 -5.41 N	146.06 2.28 -119.18 N	104.90 4.05 -66.06 N	124.62 5.47 -76.11 N	47.99 5.78 -0.68 N	46.10 5.57 -0.25 N	59.69 5.51 -13.33 N	46.96 5.40 -2.67 N	48.60 5.78 -0.02 N	58.18 6.70 0.00 N	249.19 -0.27 -253.19 N	121.94 -0.33 -125.72 N	72.69 4.07 -28.60 N	61.39 5.18 -7.35 N	49.88 4.96 0.00 N	44.12 4.28 -5.70 N	115.91 5.09 -72.41 N	43.97 4.36 -6.66 N	48.58 4.43 -8.77 N	33.22 3.35 0.00 N
BINGHAMTON___COGEN 23790	30.51 0.28 0.00 N	15.78 0.17 0.00 N	18.95 0.24 0.00 N	32.67 0.63 0.00 N	41.24 0.66 0.00 N	24.94 0.34 0.00 N	35.73 0.93 0.00 N	44.32 1.28 0.00 N	42.76 1.22 0.00 N	41.54 1.26 0.00 N	42.00 1.16 0.00 N	39.97 1.07 0.00 N	44.14 1.34 0.00 N	53.22 1.74 0.00 N	6.87 -0.17 -10.78 N	1.80 -0.11 -5.35 N	41.71 0.48 -1.22 N	49.97 0.80 -0.31 N	45.77 0.86 0.00 N	34.93 0.79 0.00 N	39.59 1.18 0.00 N	33.83 0.89 0.00 N	36.22 0.85 0.00 N	30.37 0.51 0.00 N
BLACK RIVER___HYD 24047	30.34 0.12 0.00 N	15.60 -0.01 0.00 N	18.69 -0.02 0.00 N	32.01 -0.03 0.00 N	40.59 0.02 0.00 N	24.77 0.17 0.00 N	35.50 0.71 0.00 N	44.14 1.10 0.00 N	42.53 0.99 0.00 N	41.27 0.99 0.00 N	41.91 1.07 0.00 N	39.74 0.84 0.00 N	43.73 0.93 0.00 N	52.58 1.10 0.00 N	-3.83 -0.09 0.00 N	-3.51 -0.06 0.00 N	40.62 0.61 0.00 N	49.55 0.69 0.00 N	45.64 0.72 0.00 N	34.78 0.64 0.00 N	39.34 0.93 0.00 N	33.61 0.66 0.00 N	35.91 0.54 0.00 N	30.06 0.20 0.00 N
BLISS_WT_PWR 323608	30.08 -0.15 0.00 N	15.30 -0.31 0.00 N	18.78 0.06 0.00 N	32.86 0.83 0.00 N	41.19 0.61 0.00 N	24.95 0.35 0.00 N	34.96 0.17 0.00 N	43.91 0.87 0.00 N	41.18 -0.36 0.00 N	40.27 -0.01 0.00 N	40.57 -0.27 0.00 N	37.80 -1.10 0.00 N	42.60 -0.19 0.00 N	52.31 0.83 0.00 N	-4.16 -0.43 0.00 N	-3.66 -0.21 0.00 N	39.18 -0.84 0.00 N	46.43 -2.43 0.00 N	43.14 -1.77 0.00 N	33.42 -0.72 0.00 N	37.86 -0.55 0.00 N	32.58 -0.36 0.00 N	35.07 -0.30 0.00 N	29.71 -0.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.32 1.10 0.00 N	16.17 0.56 0.00 N	19.40 0.69 0.00 N	33.20 1.16 0.00 N	42.08 1.51 0.00 N	25.44 0.84 0.00 N	35.96 1.17 0.00 N	44.49 1.45 0.00 N	43.15 1.62 0.00 N	41.83 1.55 0.00 N	42.36 1.52 0.00 N	40.41 1.51 0.00 N	44.25 1.45 0.00 N	53.22 1.74 0.00 N	-11.98 -0.09 8.15 N	-7.59 -0.10 4.04 N	40.51 1.41 0.92 N	50.47 1.84 0.24 N	46.43 1.52 0.00 N	35.35 1.21 0.00 N	39.93 1.52 0.00 N	34.24 1.29 0.00 N	36.74 1.37 0.00 N	31.18 1.31 0.00 N
BOC_GAS_DRP 24189	31.28 1.06 0.00 N	16.14 0.53 0.00 N	19.36 0.65 0.00 N	33.13 1.10 0.00 N	41.97 1.40 0.00 N	25.38 0.78 0.00 N	35.91 1.12 0.00 N	44.43 1.38 0.00 N	43.11 1.57 0.00 N	41.81 1.53 0.00 N	42.34 1.50 0.00 N	40.39 1.48 0.00 N	44.19 1.39 0.00 N	53.17 1.69 0.00 N	-25.39 -0.11 21.54 N	-14.25 -0.11 10.70 N	39.04 1.46 2.43 N	50.11 1.88 0.63 N	46.45 1.53 0.00 N	35.35 1.21 0.00 N	39.90 1.49 0.00 N	34.23 1.28 0.00 N	36.77 1.39 0.00 N	31.11 1.25 0.00 N
BORALEX_4TH_BRANCH 23824	32.07 1.85 0.00 N	16.57 0.97 0.00 N	19.84 1.13 0.00 N	33.88 1.85 0.00 N	43.02 2.45 0.00 N	26.02 1.42 0.00 N	36.29 1.50 0.00 N	44.82 1.78 0.00 N	43.66 2.12 0.00 N	42.55 2.27 0.00 N	43.09 2.25 0.00 N	41.04 2.14 0.00 N	44.45 1.65 0.00 N	53.48 2.00 0.00 N	-23.46 -0.18 19.54 N	-13.26 -0.11 9.70 N	40.42 2.61 2.21 N	51.67 3.38 0.57 N	47.44 2.53 0.00 N	35.89 1.75 0.00 N	40.42 2.01 0.00 N	34.59 1.64 0.00 N	36.88 1.50 0.00 N	31.29 1.43 0.00 N
BOWLINE___1 23526	32.00 1.78 0.00 N	16.55 0.94 0.00 N	19.77 1.06 0.00 N	33.87 1.84 0.00 N	43.00 2.42 0.00 N	26.13 1.53 0.00 N	37.85 3.06 0.00 N	47.25 4.21 0.00 N	46.02 4.49 0.00 N	44.63 4.35 0.00 N	45.18 4.33 0.00 N	43.15 4.25 0.00 N	47.42 4.62 0.00 N	57.03 5.55 0.00 N	236.82 -0.28 -240.84 N	115.82 -0.32 -119.58 N	70.79 3.57 -27.21 N	60.42 4.57 -6.99 N	49.07 4.16 0.00 N	37.55 3.41 0.00 N	42.59 4.18 0.00 N	36.45 3.51 0.00 N	38.74 3.37 0.00 N	32.45 2.59 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 23595	32.00 1.78 0.00 N	16.55 0.94 0.00 N	19.77 1.06 0.00 N	33.87 1.84 0.00 N	42.99 2.42 0.00 N	26.13 1.53 0.00 N	37.85 3.06 0.00 N	47.25 4.21 0.00 N	46.02 4.48 0.00 N	44.63 4.35 0.00 N	45.17 4.33 0.00 N	43.15 4.25 0.00 N	47.42 4.62 0.00 N	57.02 5.55 0.00 N	236.89 -0.28 -240.91 N	115.86 -0.32 -119.62 N	70.80 3.57 -27.21 N	60.42 4.57 -6.99 N	49.07 4.16 0.00 N	37.55 3.41 0.00 N	42.59 4.18 0.00 N	36.45 3.51 0.00 N	38.74 3.37 0.00 N	32.45 2.59 0.00 N	
BROOKHAVEN___DRP 24191	32.74 2.51 0.00 N	16.98 1.37 0.00 N	20.18 1.47 0.00 N	34.45 2.42 0.00 N	50.18 4.19 -5.41 N	146.48 2.70 -119.18 N	105.46 4.61 -66.06 N	125.10 5.95 -76.11 N	48.12 5.90 -0.68 N	46.30 5.76 -13.33 N	59.96 5.79 -13.33 N	47.21 5.64 -2.67 N	48.85 6.03 -0.02 N	58.46 6.98 0.00 N	249.20 -0.26 -253.19 N	121.93 -0.34 -125.72 N	72.75 4.13 -28.60 N	61.25 5.04 -7.35 N	49.83 4.91 0.00 N	43.93 4.37 -5.42 N	116.02 5.20 -72.41 N	44.05 4.44 -6.66 N	48.65 4.50 -8.77 N	33.37 3.50 0.00 N	
BROOKLYN_NAVY_YARD 23515	32.34 2.12 0.00 N	16.70 1.09 0.00 N	19.93 1.22 0.00 N	34.09 2.06 0.00 N	43.28 2.70 0.00 N	26.38 1.79 0.00 N	38.27 3.49 0.00 N	47.90 4.86 0.00 N	46.74 5.21 0.00 N	45.33 5.05 0.00 N	45.81 4.96 0.00 N	43.86 4.96 0.00 N	48.17 5.37 0.00 N	57.89 6.41 0.00 N	249.07 -0.32 -253.19 N	121.89 -0.35 -125.68 N	72.61 4.01 -28.59 N	61.49 5.29 -7.35 N	49.73 4.82 0.00 N	38.08 3.95 0.00 N	43.19 4.78 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.83 2.97 0.00 N	
BROOKLYN___ARMY_DRP 323595	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
BROOME___LFGE 323600	30.51 0.28 0.00 N	15.78 0.17 0.00 N	18.95 0.24 0.00 N	32.67 0.63 0.00 N	41.24 0.66 0.00 N	24.94 0.34 0.00 N	35.73 0.93 0.00 N	44.32 1.28 0.00 N	42.76 1.22 0.00 N	41.54 1.26 0.00 N	42.00 1.16 0.00 N	39.97 1.07 0.00 N	44.14 1.34 0.00 N	53.22 1.74 0.00 N	6.87 -0.17 -10.78 N	1.80 -0.11 -5.35 N	41.71 0.48 -1.22 N	49.97 0.80 -0.31 N	45.77 0.86 0.00 N	34.93 0.79 0.00 N	39.59 1.18 0.00 N	33.83 0.89 0.00 N	36.22 0.85 0.00 N	30.37 0.51 0.00 N	
BURROWS___LYONSDAL 23803	30.60 0.37 0.00 N	15.76 0.15 0.00 N	18.89 0.18 0.00 N	32.33 0.30 0.00 N	40.99 0.42 0.00 N	24.98 0.39 0.00 N	35.67 0.88 0.00 N	44.32 1.28 0.00 N	42.73 1.19 0.00 N	41.50 1.22 0.00 N	42.06 1.22 0.00 N	39.94 1.03 0.00 N	43.93 1.14 0.00 N	52.85 1.37 0.00 N	-3.85 -0.11 0.00 N	-3.53 -0.08 0.00 N	40.84 0.83 0.00 N	49.84 0.98 0.00 N	45.86 0.95 0.00 N	34.93 0.79 0.00 N	39.46 1.05 0.00 N	33.74 0.79 0.00 N	36.03 0.66 0.00 N	30.22 0.36 0.00 N	
CAITHNESS_CC_1 323624	32.71 2.49 0.00 N	16.96 1.35 0.00 N	20.16 1.45 0.00 N	34.41 2.38 0.00 N	50.12 4.13 -5.41 N	146.43 2.65 -119.18 N	105.41 4.56 -66.06 N	125.07 5.92 -76.11 N	48.15 5.93 -0.68 N	46.33 5.80 -0.25 N	59.99 5.82 -13.33 N	47.24 5.68 -2.67 N	48.88 6.06 -0.02 N	58.51 7.03 0.00 N	249.19 -0.26 -253.19 N	121.93 -0.35 -125.72 N	72.79 4.17 -28.60 N	61.30 5.09 -7.35 N	49.87 4.96 0.00 N	43.96 4.40 -5.41 N	116.06 5.24 -72.41 N	44.07 4.47 -6.66 N	48.67 4.52 -8.77 N	33.36 3.50 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	32.80 2.58 0.00 N	16.97 1.36 0.00 N	20.19 1.48 0.00 N	34.47 2.44 0.00 N	49.65 3.66 -5.41 N	146.14 2.36 -119.18 N	105.04 4.19 -66.06 N	124.82 5.67 -76.11 N	48.18 5.96 -0.68 N	46.27 5.74 -0.25 N	59.80 5.63 -13.33 N	47.07 5.50 -2.67 N	48.73 5.91 -0.02 N	58.32 6.84 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.34 -125.72 N	72.77 4.16 -28.60 N	61.52 5.31 -7.35 N	49.98 5.07 0.00 N	44.28 4.36 -5.78 N	116.01 5.19 -72.41 N	44.05 4.44 -6.66 N	48.71 4.57 -8.77 N	33.34 3.47 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	32.80 2.58 0.00 N	16.97 1.36 0.00 N	20.19 1.48 0.00 N	34.47 2.44 0.00 N	49.65 3.66 -5.41 N	146.14 2.36 -119.18 N	105.04 4.19 -66.06 N	124.82 5.67 -76.11 N	48.18 5.96 -0.68 N	46.27 5.74 -0.25 N	59.80 5.63 -13.33 N	47.07 5.50 -2.67 N	48.73 5.91 -0.02 N	58.32 6.84 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.34 -125.72 N	72.77 4.16 -28.60 N	61.52 5.31 -7.35 N	49.98 5.07 0.00 N	44.28 4.36 -5.78 N	116.01 5.19 -72.41 N	44.05 4.44 -6.66 N	48.71 4.57 -8.77 N	33.34 3.47 0.00 N	
CALPINE_BP_GT1 23823	32.80 2.58 0.00 N	16.97 1.36 0.00 N	20.19 1.48 0.00 N	34.47 2.44 0.00 N	49.65 3.66 -5.41 N	146.14 2.36 -119.18 N	105.04 4.19 -66.06 N	124.82 5.67 -76.11 N	48.18 5.96 -0.68 N	46.27 5.74 -0.25 N	59.80 5.63 -13.33 N	47.07 5.50 -2.67 N	48.73 5.91 -0.02 N	58.32 6.84 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.34 -125.72 N	72.77 4.16 -28.60 N	61.52 5.31 -7.35 N	49.98 5.07 0.00 N	44.28 4.36 -5.78 N	116.01 5.19 -72.41 N	44.05 4.44 -6.66 N	48.71 4.57 -8.77 N	33.34 3.47 0.00 N	
CALSPAN___DRP 24200	29.21 -1.01 0.00 N	15.02 -0.58 0.00 N	18.18 -0.53 0.00 N	31.60 -0.43 0.00 N	39.68 -0.90 0.00 N	24.05 -0.55 0.00 N	33.63 -1.16 0.00 N	41.71 -1.33 0.00 N	38.82 -2.72 0.00 N	37.75 -2.53 0.00 N	38.17 -2.67 0.00 N	36.13 -2.77 0.00 N	40.25 -2.55 0.00 N	48.92 -2.56 0.00 N	-3.91 -0.17 0.00 N	-3.51 -0.06 0.00 N	37.52 -2.50 0.00 N	44.46 -4.40 0.00 N	40.88 -4.03 0.00 N	31.37 -2.77 0.00 N	35.65 -2.76 0.00 N	30.55 -2.40 0.00 N	33.06 -2.31 0.00 N	28.35 -1.51 0.00 N	
CANDIGU_WT_PWR 323617	30.46 0.24 0.00 N	15.73 0.12 0.00 N	19.00 0.29 0.00 N	33.07 1.03 0.00 N	41.49 0.91 0.00 N	25.11 0.51 0.00 N	35.86 1.07 0.00 N	44.25 1.21 0.00 N	39.90 -1.64 0.00 N	38.65 -1.64 0.00 N	39.09 -1.75 0.00 N	37.30 -1.61 0.00 N	41.65 -1.14 0.00 N	50.69 -0.79 0.00 N	-4.00 -0.27 0.00 N	-3.59 -0.15 0.00 N	38.43 -1.59 0.00 N	45.75 -3.11 0.00 N	42.35 -2.56 0.00 N	32.52 -1.62 0.00 N	37.09 -1.32 0.00 N	31.76 -1.19 0.00 N	34.20 -1.17 0.00 N	29.14 -0.72 0.00 N	
CARR STREET_E_SYR 24060	30.00 -0.22 0.00 N	15.48 -0.13 0.00 N	18.58 -0.14 0.00 N	31.89 -0.15 0.00 N	40.33 -0.24 0.00 N	24.48 -0.12 0.00 N	34.78 -0.01 0.00 N	43.19 0.15 0.00 N	41.60 0.07 0.00 N	40.44 0.16 0.00 N	40.99 0.14 0.00 N	39.01 0.11 0.00 N	42.95 0.15 0.00 N	51.76 0.28 0.00 N	-3.81 -0.07 0.00 N	-3.49 -0.05 0.00 N	39.90 -0.12 0.00 N	48.58 -0.28 0.00 N	44.65 -0.26 0.00 N	34.02 -0.12 0.00 N	38.45 0.04 0.00 N	32.92 -0.02 0.00 N	35.22 -0.16 0.00 N	29.70 -0.17 0.00 N	
CARTHAGE___PAPER	30.27	15.58	18.66	31.93	40.50	24.71	35.36	43.92	42.29	41.02	41.64	39.47	43.45	52.21	-3.80	-3.48	40.42	49.30	45.41	34.60	39.11	33.44	35.75	29.95	

23857	0.05 0.00 N	-0.04 0.00 N	-0.05 0.00 N	-0.10 0.00 N	-0.08 0.00 N	0.11 0.00 N	0.57 0.00 N	0.88 0.00 N	0.76 0.00 N	0.74 0.00 N	0.79 0.00 N	0.56 0.00 N	0.65 0.00 N	0.73 0.00 N	-0.06 0.00 N	-0.04 0.00 N	0.41 0.00 N	0.45 0.00 N	0.50 0.00 N	0.46 0.00 N	0.70 0.00 N	0.49 0.00 N	0.38 0.00 N	0.09 0.00 N
CE_DUNWOOD___DRP 24194	32.16 1.94 0.00 N	16.62 1.01 0.00 N	19.85 1.14 0.00 N	33.97 1.94 0.00 N	43.15 2.57 0.00 N	26.25 1.65 0.00 N	38.04 3.25 0.00 N	47.51 4.47 0.00 N	46.31 4.77 0.00 N	44.92 4.64 0.00 N	45.46 4.62 0.00 N	43.46 4.56 0.00 N	47.73 4.93 0.00 N	57.40 5.93 0.00 N	248.24 -0.31 -252.28 N	121.49 -0.33 -125.26 N	72.31 3.80 -28.50 N	61.09 4.91 -7.32 N	49.39 4.48 0.00 N	37.79 3.65 0.00 N	42.85 4.44 0.00 N	36.67 3.72 0.00 N	38.96 3.58 0.00 N	32.61 2.75 0.00 N
CE_MILLWOOD___DRP 24193	32.09 1.87 0.00 N	16.58 0.97 0.00 N	19.81 1.10 0.00 N	33.91 1.87 0.00 N	43.05 2.47 0.00 N	26.17 1.58 0.00 N	37.94 3.15 0.00 N	47.38 4.34 0.00 N	46.18 4.64 0.00 N	44.79 4.51 0.00 N	45.34 4.50 0.00 N	43.34 4.43 0.00 N	47.59 4.79 0.00 N	57.23 5.76 0.00 N	247.63 -0.30 -251.66 N	121.19 -0.32 -124.96 N	72.13 3.69 -28.43 N	60.93 4.76 -7.30 N	49.25 4.34 0.00 N	37.68 3.55 0.00 N	42.72 4.31 0.00 N	36.56 3.62 0.00 N	38.84 3.46 0.00 N	32.50 2.64 0.00 N
CE_NYC2_DRP 24202	32.45 2.22 0.00 N	16.77 1.16 0.00 N	20.01 1.29 0.00 N	34.22 2.19 0.00 N	43.42 2.85 0.00 N	26.47 1.88 0.00 N	38.41 3.63 0.00 N	48.03 4.99 0.00 N	46.86 5.32 0.00 N	45.42 5.14 0.00 N	45.96 5.12 0.00 N	44.04 5.14 0.00 N	48.34 5.54 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.95 0.00 N	37.12 4.17 0.00 N	39.39 4.01 0.00 N	32.95 3.08 0.00 N
CE_NYC_DRP 24195	32.42 2.20 0.00 N	16.75 1.14 0.00 N	19.99 1.28 0.00 N	34.21 2.17 0.00 N	43.42 2.85 0.00 N	26.46 1.86 0.00 N	38.41 3.62 0.00 N	48.02 4.98 0.00 N	46.84 5.30 0.00 N	45.44 5.15 0.00 N	45.98 5.14 0.00 N	44.00 5.10 0.00 N	48.32 5.53 0.00 N	58.10 6.62 0.00 N	249.05 -0.34 -253.12 N	121.87 -0.36 -125.68 N	72.82 4.21 -28.59 N	61.69 5.48 -7.35 N	49.92 5.00 0.00 N	38.22 4.08 0.00 N	43.33 4.93 0.00 N	37.06 4.12 0.00 N	39.33 3.96 0.00 N	32.90 3.04 0.00 N
CHAFFEE___LFGE 323603	29.81 -0.42 0.00 N	15.30 -0.31 0.00 N	18.52 -0.19 0.00 N	32.21 0.17 0.00 N	40.45 -0.12 0.00 N	24.57 -0.03 0.00 N	34.50 -0.29 0.00 N	43.01 -0.04 0.00 N	40.19 -1.34 0.00 N	39.13 -1.15 0.00 N	39.58 -1.26 0.00 N	37.40 -1.51 0.00 N	41.65 -1.14 0.00 N	50.68 -0.80 0.00 N	-4.03 -0.30 0.00 N	-3.61 -0.17 0.00 N	38.63 -1.39 0.00 N	45.75 -3.11 0.00 N	42.09 -2.82 0.00 N	32.35 -1.78 0.00 N	36.85 -1.57 0.00 N	31.58 -1.37 0.00 N	34.07 -1.31 0.00 N	29.07 -0.79 0.00 N
CHATEAUG_WT_PWR 323614	29.10 -1.13 0.00 N	14.99 -0.62 0.00 N	18.00 -0.72 0.00 N	30.48 -1.56 0.00 N	38.68 -1.89 0.00 N	23.49 -1.10 0.00 N	32.99 -1.80 0.00 N	40.75 -2.29 0.00 N	39.07 -2.47 0.00 N	37.86 -2.42 0.00 N	38.49 -2.35 0.00 N	36.64 -2.27 0.00 N	40.44 -2.36 0.00 N	48.53 -2.95 0.00 N	-3.49 0.25 0.00 N	-3.23 0.21 0.00 N	38.08 -1.94 0.00 N	46.18 -2.68 0.00 N	42.43 -2.48 0.00 N	32.18 -1.96 0.00 N	36.10 -2.31 0.00 N	31.10 -1.84 0.00 N	33.50 -1.87 0.00 N	28.40 -1.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.14 -1.08 0.00 N	15.01 -0.60 0.00 N	18.02 -0.70 0.00 N	30.53 -1.51 0.00 N	38.75 -1.82 0.00 N	23.53 -1.07 0.00 N	33.01 -1.78 0.00 N	40.80 -2.25 0.00 N	39.11 -2.43 0.00 N	37.88 -2.40 0.00 N	38.52 -2.32 0.00 N	36.64 -2.26 0.00 N	40.47 -2.33 0.00 N	48.55 -2.93 0.00 N	-3.48 0.25 0.00 N	-3.23 0.21 0.00 N	38.12 -1.90 0.00 N	46.26 -2.60 0.00 N	42.50 -2.41 0.00 N	32.23 -1.91 0.00 N	36.13 -2.28 0.00 N	31.13 -1.82 0.00 N	33.58 -1.79 0.00 N	28.44 -1.42 0.00 N
CH_MIDHUDSON___DRP 24192	32.02 1.80 0.00 N	16.55 0.94 0.00 N	19.77 1.05 0.00 N	33.83 1.79 0.00 N	42.93 2.36 0.00 N	26.11 1.51 0.00 N	37.74 2.95 0.00 N	47.07 4.03 0.00 N	45.81 4.27 0.00 N	44.44 4.16 0.00 N	45.00 4.16 0.00 N	43.00 4.10 0.00 N	47.21 4.41 0.00 N	56.77 5.28 0.00 N	194.42 -0.28 -198.44 N	94.78 -0.30 -98.53 N	65.91 3.48 -22.41 N	59.13 4.50 -5.76 N	48.98 4.06 0.00 N	37.44 3.30 0.00 N	42.43 4.02 0.00 N	36.30 3.35 0.00 N	38.58 3.20 0.00 N	32.34 2.47 0.00 N
CH_MISC_IPPS 23765	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
CH_RES_BVR_FALLS 23983	29.89 -0.33 0.00 N	15.42 -0.19 0.00 N	18.46 -0.25 0.00 N	31.62 -0.41 0.00 N	40.12 -0.46 0.00 N	24.34 -0.26 0.00 N	34.34 -0.45 0.00 N	42.49 -0.55 0.00 N	40.93 -0.61 0.00 N	39.68 -0.60 0.00 N	40.28 -0.57 0.00 N	38.32 -0.58 0.00 N	42.21 -0.58 0.00 N	50.65 -0.83 0.00 N	-3.67 0.07 0.00 N	-3.39 0.05 0.00 N	39.50 -0.51 0.00 N	48.17 -0.69 0.00 N	44.31 -0.60 0.00 N	33.59 -0.55 0.00 N	37.69 -0.72 0.00 N	32.30 -0.65 0.00 N	34.69 -0.68 0.00 N	29.29 -0.57 0.00 N
CH_RES_NIAGARA 23895	28.89 -1.33 0.00 N	14.84 -0.77 0.00 N	17.97 -0.74 0.00 N	31.22 -0.81 0.00 N	39.22 -1.35 0.00 N	23.79 -0.81 0.00 N	33.04 -1.75 0.00 N	40.98 -2.06 0.00 N	38.03 -3.51 0.00 N	36.93 -3.35 0.00 N	37.37 -3.47 0.00 N	35.36 -3.54 0.00 N	39.37 -3.43 0.00 N	47.85 -3.63 0.00 N	-3.85 -0.11 0.00 N	-3.46 -0.01 0.00 N	36.89 -3.12 0.00 N	43.59 -5.27 0.00 N	40.04 -4.87 0.00 N	30.72 -3.42 0.00 N	34.85 -3.56 0.00 N	29.87 -3.08 0.00 N	32.41 -2.97 0.00 N	27.95 -1.91 0.00 N
CH_RES_SYRACUSE 23985	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N
CLINTON_WT_PWR 323605	29.10 -1.13 0.00 N	14.99 -0.62 0.00 N	18.00 -0.72 0.00 N	30.48 -1.56 0.00 N	38.68 -1.89 0.00 N	23.49 -1.10 0.00 N	32.99 -1.80 0.00 N	40.75 -2.29 0.00 N	39.07 -2.47 0.00 N	37.86 -2.42 0.00 N	38.49 -2.35 0.00 N	36.64 -2.27 0.00 N	40.44 -2.36 0.00 N	48.53 -2.95 0.00 N	-3.49 0.25 0.00 N	-3.23 0.21 0.00 N	38.08 -1.94 0.00 N	46.18 -2.68 0.00 N	42.43 -2.48 0.00 N	32.18 -1.96 0.00 N	36.10 -2.31 0.00 N	31.10 -1.84 0.00 N	33.50 -1.87 0.00 N	28.40 -1.46 0.00 N

CLINTON___LFGE 323618	28.96 -1.27 0.00 N	14.91 -0.70 0.00 N	17.90 -0.81 0.00 N	30.27 -1.77 0.00 N	38.45 -2.13 0.00 N	23.35 -1.25 0.00 N	32.87 -1.91 0.00 N	40.68 -2.36 0.00 N	39.01 -2.53 0.00 N	37.77 -2.52 0.00 N	38.37 -2.47 0.00 N	36.52 -2.38 0.00 N	40.27 -2.53 0.00 N	48.36 -3.12 0.00 N	-3.46 0.27 0.00 N	-3.22 0.22 0.00 N	37.97 -2.05 0.00 N	46.05 -2.81 0.00 N	42.29 -2.62 0.00 N	32.04 -2.09 0.00 N	35.96 -2.45 0.00 N	31.02 -1.93 0.00 N	33.36 -2.01 0.00 N	28.28 -1.58 0.00 N
COLONIE_LFGE___ 323577	32.06 1.84 0.00 N	16.56 0.95 0.00 N	19.84 1.13 0.00 N	33.87 1.84 0.00 N	42.96 2.39 0.00 N	25.94 1.34 0.00 N	36.37 1.58 0.00 N	44.96 1.92 0.00 N	43.75 2.21 0.00 N	42.57 2.29 0.00 N	43.10 2.26 0.00 N	41.08 2.18 0.00 N	44.65 1.85 0.00 N	53.73 2.25 0.00 N	-19.43 -0.18 15.51 N	-11.29 -0.14 7.70 N	40.79 2.53 1.75 N	51.63 3.22 0.45 N	47.42 2.51 0.00 N	35.97 1.83 0.00 N	40.59 2.18 0.00 N	34.79 1.84 0.00 N	37.25 1.88 0.00 N	31.55 1.69 0.00 N
CORNELL____ 23752	31.98 1.76 0.00 N	16.49 0.88 0.00 N	19.81 1.10 0.00 N	34.14 2.10 0.00 N	43.09 2.51 0.00 N	26.28 1.68 0.00 N	37.81 3.03 0.00 N	47.27 4.23 0.00 N	45.43 3.89 0.00 N	44.27 3.99 0.00 N	44.84 4.00 0.00 N	42.52 3.62 0.00 N	46.97 4.17 0.00 N	56.72 5.24 0.00 N	-4.22 -0.48 0.00 N	-3.74 -0.29 0.00 N	42.06 2.05 0.00 N	51.50 2.64 0.00 N	47.57 2.66 0.00 N	36.31 2.18 0.00 N	41.22 2.81 0.00 N	35.16 2.22 0.00 N	37.38 2.01 0.00 N	31.24 1.38 0.00 N
COXSACKIE___GT 23611	32.27 2.05 0.00 N	16.63 1.02 0.00 N	19.93 1.22 0.00 N	34.10 2.07 0.00 N	43.26 2.68 0.00 N	26.26 1.66 0.00 N	37.64 2.85 0.00 N	46.81 3.76 0.00 N	45.38 3.84 0.00 N	44.00 3.72 0.00 N	44.56 3.72 0.00 N	42.48 3.58 0.00 N	46.54 3.74 0.00 N	55.95 4.47 0.00 N	145.90 -0.29 -149.92 N	70.72 -0.27 -74.44 N	60.23 3.28 -16.93 N	57.40 4.18 -4.35 N	48.63 3.72 0.00 N	37.08 2.95 0.00 N	42.00 3.59 0.00 N	35.99 3.05 0.00 N	38.43 3.06 0.00 N	32.36 2.49 0.00 N
CRESCENT___HYD 24018	32.06 1.84 0.00 N	16.56 0.95 0.00 N	19.84 1.13 0.00 N	33.87 1.84 0.00 N	42.96 2.39 0.00 N	25.94 1.34 0.00 N	36.37 1.58 0.00 N	44.96 1.92 0.00 N	43.75 2.21 0.00 N	42.57 2.29 0.00 N	43.10 2.26 0.00 N	41.08 2.18 0.00 N	44.65 1.85 0.00 N	53.73 2.25 0.00 N	-19.43 -0.18 15.51 N	-11.29 -0.14 7.70 N	40.79 2.53 1.75 N	51.63 3.22 0.45 N	47.42 2.51 0.00 N	35.97 1.83 0.00 N	40.59 2.18 0.00 N	34.79 1.84 0.00 N	37.25 1.88 0.00 N	31.55 1.69 0.00 N
CRUCIBLE_METL_DRP 24180	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N
DANC___LFGE 323619	30.34 0.12 0.00 N	15.60 -0.01 0.00 N	18.69 -0.02 0.00 N	32.01 -0.03 0.00 N	40.59 0.02 0.00 N	24.77 0.17 0.00 N	35.50 0.71 0.00 N	44.14 1.10 0.00 N	42.53 0.99 0.00 N	41.27 0.99 0.00 N	41.91 1.07 0.00 N	39.74 0.84 0.00 N	43.73 0.93 0.00 N	52.58 1.10 0.00 N	-3.83 -0.09 0.00 N	-3.51 -0.06 0.00 N	40.62 0.61 0.00 N	49.55 0.69 0.00 N	45.64 0.72 0.00 N	34.78 0.64 0.00 N	39.34 0.93 0.00 N	33.61 0.66 0.00 N	35.91 0.54 0.00 N	30.06 0.20 0.00 N
DANSKAMMER___1 23586	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
DANSKAMMER___2 23589	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
DANSKAMMER___3 23590	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
DANSKAMMER___4 23591	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
DANSKAMMER___DIESEL 23592	32.02 1.79 0.00 N	16.56 0.95 0.00 N	19.78 1.07 0.00 N	33.85 1.82 0.00 N	42.97 2.39 0.00 N	26.17 1.57 0.00 N	37.87 3.08 0.00 N	47.05 4.01 0.00 N	45.80 4.26 0.00 N	44.42 4.14 0.00 N	44.98 4.14 0.00 N	43.00 4.10 0.00 N	47.22 4.43 0.00 N	56.80 5.32 0.00 N	211.51 -0.28 -215.53 N	103.27 -0.30 -107.01 N	67.77 3.40 -24.35 N	59.56 4.43 -6.27 N	48.93 4.02 0.00 N	37.44 3.30 0.00 N	42.47 4.06 0.00 N	36.32 3.37 0.00 N	38.55 3.18 0.00 N	32.34 2.48 0.00 N
DASHVILLE___HYD 23610	32.37 2.15 0.00 N	16.76 1.15 0.00 N	20.02 1.31 0.00 N	34.26 2.23 0.00 N	43.50 2.92 0.00 N	26.50 1.90 0.00 N	38.45 3.66 0.00 N	47.95 4.91 0.00 N	46.40 4.87 0.00 N	44.94 4.66 0.00 N	45.59 4.75 0.00 N	43.59 4.69 0.00 N	47.91 5.11 0.00 N	57.68 6.20 0.00 N	191.78 -0.35 -195.86 N	93.45 -0.36 -97.25 N	66.16 4.02 -22.13 N	59.68 5.13 -5.69 N	49.59 4.67 0.00 N	37.91 3.77 0.00 N	43.04 4.63 0.00 N	36.77 3.82 0.00 N	38.97 3.60 0.00 N	32.61 2.75 0.00 N
DELAWARE___LFGE 323621	31.06 0.84 0.00 N	16.05 0.44 0.00 N	19.23 0.52 0.00 N	33.00 0.96 0.00 N	41.79 1.22 0.00 N	25.36 0.76 0.00 N	36.34 1.55 0.00 N	45.17 2.13 0.00 N	43.72 2.19 0.00 N	42.43 2.15 0.00 N	42.96 2.12 0.00 N	40.92 2.02 0.00 N	45.02 2.22 0.00 N	54.19 2.71 0.00 N	9.91 -0.16 -13.81 N	3.25 -0.16 -6.86 N	43.21 1.63 -1.56 N	51.36 2.10 -0.40 N	46.87 1.96 0.00 N	35.76 1.62 0.00 N	40.45 2.04 0.00 N	34.60 1.66 0.00 N	36.92 1.54 0.00 N	31.00 1.14 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
DOGLEVILLE___HYD 23807	32.00 1.78 0.00 N	16.51 0.91 0.00 N	19.77 1.06 0.00 N	33.81 1.78 0.00 N	42.85 2.28 0.00 N	25.92 1.32 0.00 N	37.03 2.24 0.00 N	46.02 2.98 0.00 N	44.60 3.06 0.00 N	43.44 3.16 0.00 N	43.98 3.14 0.00 N	41.96 3.06 0.00 N	45.95 3.15 0.00 N	55.20 3.72 0.00 N	-4.08 -0.34 0.00 N	-3.68 -0.23 0.00 N	42.90 2.89 0.00 N	52.88 4.02 0.00 N	48.31 3.40 0.00 N	36.71 2.57 0.00 N	41.58 3.17 0.00 N	35.55 2.60 0.00 N	38.03 2.66 0.00 N	31.98 2.12 0.00 N	
DUNKIRK___1 23563	29.41 -0.81 0.00 N	15.15 -0.46 0.00 N	18.34 -0.37 0.00 N	31.85 -0.18 0.00 N	39.95 -0.63 0.00 N	24.26 -0.33 0.00 N	33.94 -0.85 0.00 N	42.06 -0.98 0.00 N	39.16 -2.38 0.00 N	38.13 -2.15 0.00 N	38.62 -2.22 0.00 N	36.55 -2.35 0.00 N	40.69 -2.11 0.00 N	49.50 -1.98 0.00 N	-3.96 -0.23 0.00 N	-3.57 -0.12 0.00 N	38.02 -1.99 0.00 N	44.73 -4.14 0.00 N	41.00 -3.91 0.00 N	31.50 -2.64 0.00 N	35.82 -2.59 0.00 N	30.70 -2.24 0.00 N	33.17 -2.20 0.00 N	28.42 -1.44 0.00 N	
DUNKIRK___2 23564	29.41 -0.81 0.00 N	15.15 -0.46 0.00 N	18.34 -0.37 0.00 N	31.85 -0.18 0.00 N	39.95 -0.63 0.00 N	24.26 -0.33 0.00 N	33.94 -0.85 0.00 N	42.06 -0.98 0.00 N	39.16 -2.38 0.00 N	38.13 -2.15 0.00 N	38.62 -2.22 0.00 N	36.55 -2.35 0.00 N	40.69 -2.11 0.00 N	49.50 -1.98 0.00 N	-3.96 -0.23 0.00 N	-3.57 -0.12 0.00 N	38.02 -1.99 0.00 N	44.73 -4.14 0.00 N	41.00 -3.91 0.00 N	31.50 -2.64 0.00 N	35.82 -2.59 0.00 N	30.70 -2.24 0.00 N	33.17 -2.20 0.00 N	28.42 -1.44 0.00 N	
DUNKIRK___3 23565	29.35 -0.87 0.00 N	15.11 -0.50 0.00 N	18.28 -0.42 0.00 N	31.77 -0.27 0.00 N	39.85 -0.73 0.00 N	24.19 -0.41 0.00 N	33.85 -0.94 0.00 N	41.95 -1.10 0.00 N	39.06 -2.48 0.00 N	38.02 -2.27 0.00 N	38.48 -2.36 0.00 N	36.42 -2.49 0.00 N	40.55 -2.24 0.00 N	49.33 -2.15 0.00 N	-3.95 -0.21 0.00 N	-3.54 -0.10 0.00 N	37.85 -2.16 0.00 N	44.66 -4.21 0.00 N	40.99 -3.92 0.00 N	31.47 -2.67 0.00 N	35.79 -2.62 0.00 N	30.67 -2.28 0.00 N	33.15 -2.23 0.00 N	28.40 -1.46 0.00 N	
DUNKIRK___4 23566	29.35 -0.87 0.00 N	15.11 -0.50 0.00 N	18.28 -0.42 0.00 N	31.77 -0.27 0.00 N	39.85 -0.73 0.00 N	24.19 -0.41 0.00 N	33.85 -0.94 0.00 N	41.95 -1.10 0.00 N	39.06 -2.48 0.00 N	38.02 -2.27 0.00 N	38.48 -2.36 0.00 N	36.42 -2.49 0.00 N	40.55 -2.24 0.00 N	49.33 -2.15 0.00 N	-3.95 -0.21 0.00 N	-3.54 -0.10 0.00 N	37.85 -2.16 0.00 N	44.66 -4.21 0.00 N	40.99 -3.92 0.00 N	31.47 -2.67 0.00 N	35.79 -2.62 0.00 N	30.67 -2.28 0.00 N	33.15 -2.23 0.00 N	28.40 -1.46 0.00 N	
EAST HAMPTON___GT 23717	34.23 4.01 0.00 N	17.78 2.17 0.00 N	21.14 2.43 0.00 N	36.10 4.07 0.00 N	52.38 6.38 -5.41 N	147.94 4.16 -119.18 N	107.90 7.04 -66.06 N	128.56 9.41 -76.11 N	51.54 9.32 -0.68 N	50.04 9.51 -0.25 N	64.01 9.84 -13.33 N	51.07 9.51 -2.67 N	52.83 10.01 -0.02 N	62.43 10.96 0.00 N	249.01 -0.45 -253.19 N	121.71 -0.57 -125.72 N	75.25 6.63 -28.60 N	64.35 8.14 -7.35 N	52.75 7.84 0.00 N	46.18 6.62 -5.42 N	118.75 7.93 -72.41 N	46.17 6.57 -6.66 N	50.69 6.54 -8.77 N	34.91 5.05 0.00 N	
EAST RIVER___6 23660	32.42 2.20 0.00 N	16.74 1.13 0.00 N	19.98 1.27 0.00 N	34.18 2.14 0.00 N	43.39 2.81 0.00 N	26.45 1.86 0.00 N	38.40 3.61 0.00 N	48.04 5.00 0.00 N	46.85 5.31 0.00 N	45.46 5.18 0.00 N	46.02 5.18 0.00 N	44.04 5.13 0.00 N	48.36 5.56 0.00 N	58.13 6.65 0.00 N	249.05 -0.34 -253.13 N	121.87 -0.37 -125.68 N	72.85 4.24 -28.59 N	61.71 5.50 -7.35 N	49.94 5.03 0.00 N	38.24 4.10 0.00 N	43.37 4.96 0.00 N	37.10 4.15 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N	
EAST RIVER___7 23524	32.42 2.20 0.00 N	16.74 1.13 0.00 N	19.98 1.27 0.00 N	34.18 2.14 0.00 N	43.39 2.81 0.00 N	26.45 1.86 0.00 N	38.40 3.61 0.00 N	48.04 5.00 0.00 N	46.85 5.31 0.00 N	45.46 5.18 0.00 N	46.02 5.18 0.00 N	44.04 5.13 0.00 N	48.36 5.56 0.00 N	58.13 6.65 0.00 N	249.05 -0.34 -253.13 N	121.87 -0.37 -125.68 N	72.85 4.24 -28.59 N	61.71 5.50 -7.35 N	49.94 5.03 0.00 N	38.24 4.10 0.00 N	43.37 4.96 0.00 N	37.10 4.15 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.23 4.01 0.00 N	17.78 2.17 0.00 N	21.14 2.43 0.00 N	36.10 4.07 0.00 N	52.38 6.38 -5.41 N	147.94 4.16 -119.18 N	107.90 7.04 -66.06 N	128.56 9.41 -76.11 N	51.54 9.32 -0.68 N	50.04 9.51 -0.25 N	64.01 9.84 -13.33 N	51.07 9.51 -2.67 N	52.83 10.01 -0.02 N	62.43 10.96 0.00 N	249.01 -0.45 -253.19 N	121.71 -0.57 -125.72 N	75.25 6.63 -28.60 N	64.35 8.14 -7.35 N	52.75 7.84 0.00 N	46.18 6.62 -5.42 N	118.75 7.93 -72.41 N	46.17 6.57 -6.66 N	50.69 6.54 -8.77 N	34.91 5.05 0.00 N	
EAST_RIVER___1 323558	32.42 2.20 0.00 N	16.75 1.14 0.00 N	19.99 1.28 0.00 N	34.21 2.17 0.00 N	43.42 2.85 0.00 N	26.46 1.86 0.00 N	38.41 3.62 0.00 N	48.02 4.98 0.00 N	46.84 5.30 0.00 N	45.44 5.15 0.00 N	45.98 5.14 0.00 N	44.00 5.10 0.00 N	48.32 5.53 0.00 N	58.10 6.62 0.00 N	249.05 -0.34 -253.12 N	121.87 -0.36 -125.68 N	72.82 4.21 -28.59 N	61.69 5.48 -7.35 N	49.92 5.00 0.00 N	38.22 4.08 0.00 N	43.33 4.93 0.00 N	37.06 4.12 0.00 N	39.33 3.96 0.00 N	32.90 3.04 0.00 N	
EAST_RIVER___2 323559	32.42 2.20 0.00 N	16.74 1.13 0.00 N	19.98 1.27 0.00 N	34.18 2.14 0.00 N	43.39 2.81 0.00 N	26.45 1.86 0.00 N	38.40 3.61 0.00 N	48.04 5.00 0.00 N	46.85 5.31 0.00 N	45.46 5.18 0.00 N	46.02 5.18 0.00 N	44.04 5.13 0.00 N	48.36 5.56 0.00 N	58.13 6.65 0.00 N	249.05 -0.34 -253.13 N	121.87 -0.37 -125.68 N	72.85 4.24 -28.59 N	61.71 5.50 -7.35 N	49.94 5.03 0.00 N	38.24 4.10 0.00 N	43.37 4.96 0.00 N	37.10 4.15 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N	
EAST___DELAWARE_HYD 23607	31.08 0.86 0.00 N	16.08 0.47 0.00 N	19.25 0.54 0.00 N	33.00 0.97 0.00 N	41.88 1.30 0.00 N	25.47 0.87 0.00 N	36.70 1.92 0.00 N	45.70 2.66 0.00 N	44.18 2.64 0.00 N	42.81 2.53 0.00 N	43.29 2.45 0.00 N	41.26 2.36 0.00 N	45.36 2.56 0.00 N	54.49 3.01 0.00 N	163.33 -0.14 -167.21 N	79.41 -0.17 -83.02 N	60.64 1.74 -18.89 N	55.99 2.27 -4.85 N	47.10 2.18 0.00 N	36.02 1.89 0.00 N	40.81 2.40 0.00 N	34.92 1.98 0.00 N	37.16 1.79 0.00 N	31.17 1.31 0.00 N	
ELEC_TRO_TEK 24086	32.45 2.22 0.00 N	16.80 1.19 0.00 N	20.00 1.29 0.00 N	34.18 2.15 0.00 N	49.19 3.20 -5.41 N	145.79 2.02 -119.18 N	104.58 3.73 -66.06 N	124.17 5.03 -76.11 N	47.54 5.32 -0.68 N	45.66 5.13 -0.25 N	59.38 5.20 -13.33 N	46.67 5.10 -2.67 N	48.32 5.50 -0.02 N	57.96 6.48 0.00 N	249.19 -0.26 -253.19 N	121.95 -0.33 -125.72 N	72.59 3.98 -28.60 N	61.31 5.11 -7.35 N	49.78 4.86 0.00 N	44.17 4.17 -5.86 N	115.76 4.94 -72.41 N	43.84 4.22 -6.67 N	48.33 4.19 -8.77 N	33.03 3.16 0.00 N	
ELLENBURG_WT_PWR	29.10	14.99	18.00	30.48	38.68	23.49	32.99	40.75	39.07	37.86	38.49	36.64	40.44	48.53	-3.49	-3.23	38.08	46.18	42.43	32.18	36.10	31.10	33.50	28.40	

323604	-1.13 0.00 N	-0.62 0.00 N	-0.72 0.00 N	-1.56 0.00 N	-1.89 0.00 N	-1.10 0.00 N	-1.80 0.00 N	-2.29 0.00 N	-2.47 0.00 N	-2.42 0.00 N	-2.35 0.00 N	-2.27 0.00 N	-2.36 0.00 N	-2.95 0.00 N	0.25 0.00 N	0.21 0.00 N	-1.94 0.00 N	-2.68 0.00 N	-2.48 0.00 N	-1.96 0.00 N	-2.31 0.00 N	-1.84 0.00 N	-1.87 0.00 N	-1.46 0.00 N
E_CANADA_CAP_HY 24051	30.88 0.66 0.00 N	15.93 0.33 0.00 N	19.09 0.38 0.00 N	32.76 0.72 0.00 N	41.54 0.96 0.00 N	25.38 0.79 0.00 N	36.15 1.37 0.00 N	45.07 2.03 0.00 N	43.47 1.93 0.00 N	42.10 1.82 0.00 N	42.71 1.86 0.00 N	40.55 1.64 0.00 N	44.70 1.91 0.00 N	53.83 2.35 0.00 N	-11.66 -0.07 7.85 N	-7.51 -0.16 3.90 N	40.61 1.49 0.89 N	50.17 1.54 0.23 N	46.51 1.60 0.00 N	35.28 1.14 0.00 N	39.75 1.35 0.00 N	34.01 1.07 0.00 N	36.12 0.74 0.00 N	30.31 0.45 0.00 N
E_CANADA_MHWK_HY 24050	32.00 1.78 0.00 N	16.51 0.91 0.00 N	19.77 1.06 0.00 N	33.81 1.78 0.00 N	42.85 2.28 0.00 N	25.92 1.32 0.00 N	37.03 2.24 0.00 N	46.02 2.98 0.00 N	44.60 3.06 0.00 N	43.44 3.16 0.00 N	43.98 3.14 0.00 N	41.96 3.06 0.00 N	45.95 3.15 0.00 N	55.20 3.72 0.00 N	-4.08 -0.34 0.00 N	-3.68 -0.23 0.00 N	42.90 2.89 0.00 N	52.88 4.02 0.00 N	48.31 3.40 0.00 N	36.71 2.57 0.00 N	41.58 3.17 0.00 N	35.55 2.60 0.00 N	38.03 2.66 0.00 N	31.98 2.12 0.00 N
E_FISHKILL___LBMP 23776	31.99 1.76 0.00 N	16.52 0.92 0.00 N	19.75 1.04 0.00 N	33.79 1.76 0.00 N	42.90 2.32 0.00 N	26.09 1.49 0.00 N	37.74 2.95 0.00 N	47.07 4.03 0.00 N	45.84 4.30 0.00 N	44.47 4.19 0.00 N	45.01 4.17 0.00 N	43.02 4.12 0.00 N	47.23 4.44 0.00 N	56.80 5.32 0.00 N	254.78 -0.28 -258.79 N	124.76 -0.30 -128.50 N	72.68 3.43 -29.23 N	60.81 4.44 -7.51 N	48.95 4.04 0.00 N	37.44 3.30 0.00 N	42.43 4.02 0.00 N	36.31 3.36 0.00 N	38.61 3.23 0.00 N	32.35 2.49 0.00 N
FAR ROCKAWAY___4 23548	32.96 2.74 0.00 N	17.08 1.48 0.00 N	20.33 1.62 0.00 N	34.73 2.70 0.00 N	49.93 3.94 -5.41 N	146.25 2.47 -119.18 N	105.28 4.43 -66.06 N	125.15 6.00 -76.11 N	48.55 6.33 -0.68 N	46.62 6.09 -0.25 N	60.37 6.19 -13.33 N	47.62 6.05 -2.67 N	49.37 6.55 -0.02 N	59.19 7.71 0.00 N	249.14 -0.31 -253.19 N	121.87 -0.40 -125.72 N	73.42 4.81 -28.60 N	62.42 6.21 -7.35 N	50.86 5.95 0.00 N	48.47 5.01 -9.33 N	116.71 5.89 -72.41 N	44.71 5.06 -6.71 N	49.15 5.01 -8.77 N	33.67 3.81 0.00 N
FARRAGUT___LBMP 323566	32.38 2.16 0.00 N	16.73 1.12 0.00 N	19.97 1.25 0.00 N	34.17 2.13 0.00 N	43.37 2.80 0.00 N	26.43 1.83 0.00 N	38.35 3.56 0.00 N	47.96 4.92 0.00 N	46.76 5.22 0.00 N	45.35 5.07 0.00 N	45.90 5.06 0.00 N	43.92 5.02 0.00 N	48.23 5.44 0.00 N	57.98 6.50 0.00 N	249.06 -0.33 -253.13 N	121.88 -0.36 -125.68 N	72.73 4.12 -28.59 N	61.57 5.36 -7.35 N	49.82 4.91 0.00 N	38.15 4.02 0.00 N	43.27 4.86 0.00 N	37.01 4.06 0.00 N	39.28 3.90 0.00 N	32.85 2.99 0.00 N
FENNER___WINDPWR 24204	31.02 0.79 0.00 N	15.97 0.36 0.00 N	19.15 0.44 0.00 N	32.81 0.78 0.00 N	41.58 1.01 0.00 N	25.33 0.74 0.00 N	36.16 1.37 0.00 N	44.94 1.90 0.00 N	43.32 1.79 0.00 N	42.23 1.94 0.00 N	42.71 1.86 0.00 N	40.59 1.69 0.00 N	44.69 1.89 0.00 N	53.85 2.37 0.00 N	-3.96 -0.22 0.00 N	-3.62 -0.17 0.00 N	41.37 1.36 0.00 N	50.57 1.71 0.00 N	46.54 1.63 0.00 N	35.44 1.31 0.00 N	40.09 1.68 0.00 N	34.27 1.32 0.00 N	36.55 1.18 0.00 N	30.69 0.82 0.00 N
FIBERTEK___ENERGY 23856	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N
FITZPATRICK____ 23598	29.44 -0.79 0.00 N	15.20 -0.41 0.00 N	18.23 -0.48 0.00 N	31.27 -0.77 0.00 N	39.56 -1.02 0.00 N	23.97 -0.63 0.00 N	33.94 -0.85 0.00 N	42.08 -0.96 0.00 N	40.51 -1.03 0.00 N	39.32 -0.96 0.00 N	39.86 -0.99 0.00 N	37.94 -0.96 0.00 N	41.77 -1.03 0.00 N	50.30 -1.18 0.00 N	-3.69 0.04 0.00 N	-3.39 0.06 0.00 N	38.95 -1.06 0.00 N	47.41 -1.46 0.00 N	43.57 -1.34 0.00 N	33.19 -0.95 0.00 N	37.44 -0.97 0.00 N	32.08 -0.86 0.00 N	34.40 -0.98 0.00 N	29.08 -0.78 0.00 N
FORT ORANGE____ 23900	31.91 1.69 0.00 N	16.48 0.87 0.00 N	19.74 1.03 0.00 N	33.76 1.73 0.00 N	42.74 2.16 0.00 N	25.71 1.11 0.00 N	36.17 1.38 0.00 N	44.76 1.72 0.00 N	43.52 1.98 0.00 N	42.27 1.99 0.00 N	42.81 1.96 0.00 N	40.89 1.99 0.00 N	44.66 1.86 0.00 N	53.73 2.25 0.00 N	4.59 -0.16 -8.48 N	0.61 -0.16 -4.21 N	43.19 2.22 -0.96 N	51.84 2.73 -0.25 N	47.08 2.17 0.00 N	35.84 1.70 0.00 N	40.44 2.04 0.00 N	34.70 1.75 0.00 N	37.41 2.04 0.00 N	31.66 1.79 0.00 N
FORT_DRUM_COGEN 23780	30.34 0.12 0.00 N	15.61 0.00 0.00 N	18.69 -0.02 0.00 N	32.01 -0.03 0.00 N	40.59 0.02 0.00 N	24.77 0.17 0.00 N	35.50 0.71 0.00 N	44.14 1.10 0.00 N	42.52 0.99 0.00 N	41.27 0.98 0.00 N	41.88 1.04 0.00 N	39.72 0.82 0.00 N	43.72 0.92 0.00 N	52.56 1.08 0.00 N	-3.83 -0.09 0.00 N	-3.50 -0.06 0.00 N	40.61 0.59 0.00 N	49.54 0.68 0.00 N	45.62 0.71 0.00 N	34.77 0.63 0.00 N	39.33 0.92 0.00 N	33.60 0.65 0.00 N	35.90 0.53 0.00 N	30.06 0.20 0.00 N
FPL_FAR_ROCK_GT1 24212	32.96 2.74 0.00 N	17.08 1.48 0.00 N	20.33 1.62 0.00 N	34.73 2.70 0.00 N	49.93 3.94 -5.41 N	146.25 2.47 -119.18 N	105.28 4.43 -66.06 N	125.15 6.00 -76.11 N	48.55 6.33 -0.68 N	46.62 6.09 -0.25 N	60.37 6.19 -13.33 N	47.62 6.05 -2.67 N	49.37 6.55 -0.02 N	59.19 7.71 0.00 N	249.14 -0.31 -253.19 N	121.87 -0.40 -125.72 N	73.42 4.81 -28.60 N	62.42 6.21 -7.35 N	50.86 5.95 0.00 N	48.47 5.01 -9.33 N	116.71 5.89 -72.41 N	44.71 5.06 -6.71 N	49.15 5.01 -8.77 N	33.67 3.81 0.00 N
FPL_FAR_ROCK_GT2 23815	32.96 2.74 0.00 N	17.08 1.48 0.00 N	20.33 1.62 0.00 N	34.73 2.70 0.00 N	49.93 3.94 -5.41 N	146.25 2.47 -119.18 N	105.28 4.43 -66.06 N	125.15 6.00 -76.11 N	48.55 6.33 -0.68 N	46.62 6.09 -0.25 N	60.37 6.19 -13.33 N	47.62 6.05 -2.67 N	49.37 6.55 -0.02 N	59.19 7.71 0.00 N	249.14 -0.31 -253.19 N	121.87 -0.40 -125.72 N	73.42 4.81 -28.60 N	62.42 6.21 -7.35 N	50.86 5.95 0.00 N	48.47 5.01 -9.33 N	116.71 5.89 -72.41 N	44.71 5.06 -6.71 N	49.15 5.01 -8.77 N	33.67 3.81 0.00 N
FRANKLIN_FALL_HYD 24054	29.26 -0.97 0.00 N	15.06 -0.55 0.00 N	18.06 -0.65 0.00 N	30.62 -1.41 0.00 N	38.84 -1.74 0.00 N	23.61 -0.99 0.00 N	33.18 -1.61 0.00 N	41.07 -1.97 0.00 N	39.42 -2.12 0.00 N	38.18 -2.10 0.00 N	38.82 -2.02 0.00 N	36.82 -2.09 0.00 N	40.69 -2.11 0.00 N	48.76 -2.72 0.00 N	-3.50 0.24 0.00 N	-3.23 0.21 0.00 N	38.35 -1.66 0.00 N	46.59 -2.27 0.00 N	42.84 -2.07 0.00 N	32.52 -1.61 0.00 N	36.48 -1.93 0.00 N	31.40 -1.54 0.00 N	33.84 -1.54 0.00 N	28.60 -1.27 0.00 N

FREEPORT_EQUUS_GT1 23764	32.77 2.54 0.00 N	16.96 1.35 0.00 N	20.19 1.48 0.00 N	34.50 2.47 0.00 N	49.66 3.66 -5.41 N	146.10 2.32 -119.18 N	105.03 4.18 -66.06 N	124.78 5.63 -76.11 N	48.12 5.90 -0.68 N	46.22 5.68 -0.25 N	59.87 5.70 -13.33 N	47.13 5.56 -2.67 N	48.80 5.98 -0.02 N	58.44 6.96 0.00 N	249.15 -0.31 -253.19 N	121.93 -0.34 -125.72 N	72.77 4.16 -28.60 N	61.58 5.36 -7.35 N	50.07 5.16 0.00 N	44.86 4.44 -6.29 N	116.07 5.25 -72.41 N	44.12 4.50 -6.67 N	48.77 4.62 -8.77 N	33.36 3.50 0.00 N
FULTON COGEN____ 23766	29.77 -0.45 0.00 N	15.37 -0.24 0.00 N	18.44 -0.28 0.00 N	31.63 -0.41 0.00 N	40.01 -0.56 0.00 N	24.23 -0.37 0.00 N	34.45 -0.34 0.00 N	42.75 -0.29 0.00 N	41.17 -0.36 0.00 N	39.99 -0.29 0.00 N	40.52 -0.32 0.00 N	38.57 -0.33 0.00 N	42.46 -0.34 0.00 N	51.12 -0.36 0.00 N	-3.75 -0.02 0.00 N	-3.44 0.00 0.00 N	39.52 -0.50 0.00 N	48.13 -0.73 0.00 N	44.23 -0.68 0.00 N	33.70 -0.44 0.00 N	38.08 -0.33 0.00 N	32.61 -0.34 0.00 N	34.90 -0.48 0.00 N	29.46 -0.40 0.00 N
Freeport____CT2 23818	32.77 2.54 0.00 N	16.96 1.35 0.00 N	20.19 1.48 0.00 N	34.50 2.47 0.00 N	49.66 3.66 -5.41 N	146.10 2.32 -119.18 N	105.03 4.18 -66.06 N	124.78 5.63 -76.11 N	48.12 5.90 -0.68 N	46.22 5.68 -0.25 N	59.87 5.70 -13.33 N	47.13 5.56 -2.67 N	48.80 5.98 -0.02 N	58.44 6.96 0.00 N	249.15 -0.31 -253.19 N	121.93 -0.34 -125.72 N	72.77 4.16 -28.60 N	61.58 5.36 -7.35 N	50.07 5.16 0.00 N	44.86 4.44 -6.29 N	116.07 5.25 -72.41 N	44.12 4.50 -6.67 N	48.77 4.62 -8.77 N	33.36 3.50 0.00 N
G.F.CEMENT____DRP 24184	32.27 2.05 0.00 N	16.68 1.07 0.00 N	19.96 1.25 0.00 N	33.89 1.85 0.00 N	43.12 2.54 0.00 N	26.14 1.55 0.00 N	36.55 1.76 0.00 N	45.06 2.01 0.00 N	43.87 2.33 0.00 N	42.74 2.46 0.00 N	43.31 2.47 0.00 N	41.21 2.31 0.00 N	44.60 1.80 0.00 N	53.73 2.25 0.00 N	-21.97 -0.20 18.03 N	-12.51 -0.11 8.95 N	40.67 2.69 2.04 N	51.71 3.37 0.52 N	47.39 2.48 0.00 N	35.90 1.76 0.00 N	40.59 2.18 0.00 N	34.97 2.02 0.00 N	37.09 1.72 0.00 N	31.42 1.56 0.00 N
GARDENVILLE____LBMP 24039	29.16 -1.06 0.00 N	15.00 -0.61 0.00 N	18.15 -0.56 0.00 N	31.56 -0.48 0.00 N	39.60 -0.97 0.00 N	24.01 -0.59 0.00 N	33.56 -1.23 0.00 N	41.62 -1.42 0.00 N	38.72 -2.81 0.00 N	37.64 -2.64 0.00 N	38.08 -2.77 0.00 N	36.04 -2.86 0.00 N	40.15 -2.65 0.00 N	48.81 -2.67 0.00 N	-3.90 -0.17 0.00 N	-3.50 -0.06 0.00 N	37.46 -2.56 0.00 N	44.36 -4.51 0.00 N	40.76 -4.15 0.00 N	31.27 -2.87 0.00 N	35.55 -2.86 0.00 N	30.46 -2.49 0.00 N	32.96 -2.41 0.00 N	28.28 -1.58 0.00 N
GENERAL____MILLS 23808	29.21 -1.01 0.00 N	15.02 -0.58 0.00 N	18.18 -0.53 0.00 N	31.60 -0.43 0.00 N	39.68 -0.90 0.00 N	24.05 -0.55 0.00 N	33.63 -1.16 0.00 N	41.71 -1.33 0.00 N	38.82 -2.72 0.00 N	37.75 -2.53 0.00 N	38.17 -2.67 0.00 N	36.13 -2.77 0.00 N	40.25 -2.55 0.00 N	48.92 -2.56 0.00 N	-3.91 -0.17 0.00 N	-3.51 -0.06 0.00 N	37.52 -2.50 0.00 N	44.46 -4.40 0.00 N	40.88 -4.03 0.00 N	31.37 -2.77 0.00 N	35.65 -2.76 0.00 N	30.55 -2.40 0.00 N	33.06 -2.31 0.00 N	28.35 -1.51 0.00 N
GE_PLASTICS____DRP 24183	31.28 1.06 0.00 N	16.10 0.49 0.00 N	19.37 0.66 0.00 N	33.15 1.11 0.00 N	41.99 1.41 0.00 N	25.38 0.78 0.00 N	35.86 1.07 0.00 N	44.22 1.17 0.00 N	42.88 1.34 0.00 N	41.49 1.21 0.00 N	42.02 1.18 0.00 N	40.08 1.17 0.00 N	43.85 1.06 0.00 N	52.76 1.28 0.00 N	-16.71 -0.07 12.90 N	-9.93 -0.08 6.41 N	39.70 1.15 1.46 N	49.99 1.50 0.37 N	46.10 1.18 0.00 N	35.08 0.94 0.00 N	39.60 1.19 0.00 N	34.06 1.11 0.00 N	36.68 1.31 0.00 N	31.13 1.27 0.00 N
GILBOA____1 23756	31.23 1.00 0.00 N	16.13 0.53 0.00 N	19.32 0.61 0.00 N	33.08 1.05 0.00 N	41.92 1.35 0.00 N	25.41 0.82 0.00 N	36.25 1.46 0.00 N	45.00 1.95 0.00 N	43.65 2.11 0.00 N	42.35 2.07 0.00 N	42.89 2.05 0.00 N	40.91 2.01 0.00 N	44.88 2.08 0.00 N	53.99 2.51 0.00 N	-45.67 -0.15 41.78 N	-24.34 -0.15 20.75 N	37.07 1.78 4.72 N	49.92 2.27 1.21 N	46.90 1.98 0.00 N	35.74 1.61 0.00 N	40.39 1.98 0.00 N	34.60 1.66 0.00 N	36.98 1.60 0.00 N	31.15 1.29 0.00 N
GILBOA____2 23757	31.23 1.00 0.00 N	16.13 0.53 0.00 N	19.32 0.61 0.00 N	33.08 1.05 0.00 N	41.92 1.35 0.00 N	25.41 0.82 0.00 N	36.25 1.46 0.00 N	45.00 1.95 0.00 N	43.65 2.11 0.00 N	42.35 2.07 0.00 N	42.89 2.05 0.00 N	40.91 2.01 0.00 N	44.88 2.08 0.00 N	53.99 2.51 0.00 N	-45.67 -0.15 41.78 N	-24.34 -0.15 20.75 N	37.07 1.78 4.72 N	49.92 2.27 1.21 N	46.90 1.98 0.00 N	35.74 1.61 0.00 N	40.39 1.98 0.00 N	34.60 1.66 0.00 N	36.98 1.60 0.00 N	31.15 1.29 0.00 N
GILBOA____3 23758	31.23 1.00 0.00 N	16.13 0.53 0.00 N	19.32 0.61 0.00 N	33.08 1.05 0.00 N	41.92 1.35 0.00 N	25.41 0.82 0.00 N	36.25 1.46 0.00 N	45.00 1.95 0.00 N	43.65 2.11 0.00 N	42.35 2.07 0.00 N	42.89 2.05 0.00 N	40.91 2.01 0.00 N	44.88 2.08 0.00 N	53.99 2.51 0.00 N	-45.67 -0.15 41.78 N	-24.34 -0.15 20.75 N	37.07 1.78 4.72 N	49.92 2.27 1.21 N	46.90 1.98 0.00 N	35.74 1.61 0.00 N	40.39 1.98 0.00 N	34.60 1.66 0.00 N	36.98 1.60 0.00 N	31.15 1.29 0.00 N
GILBOA____4 23759	31.23 1.00 0.00 N	16.13 0.53 0.00 N	19.32 0.61 0.00 N	33.08 1.05 0.00 N	41.92 1.35 0.00 N	25.41 0.82 0.00 N	36.25 1.46 0.00 N	45.00 1.95 0.00 N	43.65 2.11 0.00 N	42.35 2.07 0.00 N	42.89 2.05 0.00 N	40.91 2.01 0.00 N	44.88 2.08 0.00 N	53.99 2.51 0.00 N	-45.67 -0.15 41.78 N	-24.34 -0.15 20.75 N	37.07 1.78 4.72 N	49.92 2.27 1.21 N	46.90 1.98 0.00 N	35.74 1.61 0.00 N	40.39 1.98 0.00 N	34.60 1.66 0.00 N	36.98 1.60 0.00 N	31.15 1.29 0.00 N
GILBOA____ 23599	31.23 1.00 0.00 N	16.13 0.53 0.00 N	19.32 0.61 0.00 N	33.08 1.05 0.00 N	41.92 1.35 0.00 N	25.41 0.82 0.00 N	36.25 1.46 0.00 N	45.00 1.95 0.00 N	43.65 2.11 0.00 N	42.35 2.07 0.00 N	42.89 2.05 0.00 N	40.91 2.01 0.00 N	44.88 2.08 0.00 N	53.99 2.51 0.00 N	-45.67 -0.15 41.78 N	-24.34 -0.15 20.75 N	37.07 1.78 4.72 N	49.92 2.27 1.21 N	46.90 1.98 0.00 N	35.74 1.61 0.00 N	40.39 1.98 0.00 N	34.60 1.66 0.00 N	36.98 1.60 0.00 N	31.15 1.29 0.00 N
GINNA____ 23603	28.35 -1.87 0.00 N	14.61 -1.00 0.00 N	17.60 -1.11 0.00 N	30.30 -1.73 0.00 N	38.20 -2.38 0.00 N	23.28 -1.31 0.00 N	32.92 -1.87 0.00 N	41.03 -2.01 0.00 N	38.99 -2.55 0.00 N	37.91 -2.37 0.00 N	38.44 -2.41 0.00 N	36.50 -2.41 0.00 N	40.34 -2.46 0.00 N	48.78 -2.70 0.00 N	-3.71 0.02 0.00 N	-3.38 0.06 0.00 N	37.65 -2.37 0.00 N	45.18 -3.68 0.00 N	41.48 -3.43 0.00 N	31.66 -2.48 0.00 N	35.93 -2.48 0.00 N	30.75 -2.20 0.00 N	32.90 -2.47 0.00 N	27.87 -1.99 0.00 N
GLEN PARK____ 23778	30.37 0.15 0.00 N	15.62 0.01 0.00 N	18.71 0.00 0.00 N	32.04 0.00 0.00 N	40.63 0.05 0.00 N	24.79 0.20 0.00 N	35.57 0.78 0.00 N	44.26 1.22 0.00 N	42.65 1.11 0.00 N	41.41 1.12 0.00 N	42.05 1.21 0.00 N	39.90 0.99 0.00 N	43.89 1.09 0.00 N	52.78 1.31 0.00 N	-3.84 -0.11 0.00 N	-3.52 -0.08 0.00 N	40.72 0.71 0.00 N	49.69 0.82 0.00 N	45.77 0.86 0.00 N	34.90 0.76 0.00 N	39.49 1.08 0.00 N	33.72 0.78 0.00 N	36.01 0.63 0.00 N	30.13 0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	32.55 2.33 0.00 N	16.84 1.23 0.00 N	20.07 1.35 0.00 N	34.32 2.28 0.00 N	49.22 3.23 -5.41 N	145.84 2.06 -119.18 N	104.67 3.82 -66.06 N	124.37 5.22 -76.11 N	47.73 5.51 -0.68 N	45.89 5.36 -0.25 N	59.59 5.42 -13.33 N	46.90 5.33 -2.67 N	48.58 5.76 -0.02 N	58.30 6.82 0.00 N	249.14 -0.32 -253.19 N	121.91 -0.37 -125.72 N	72.94 4.32 -28.60 N	61.77 5.56 -7.35 N	50.08 5.17 0.00 N	44.44 4.30 -6.00 N	115.95 5.13 -72.41 N	43.96 4.35 -6.67 N	48.39 4.24 -8.77 N	33.08 3.21 0.00 N	
GLENWOOD_IC_2_G1 23688	32.42 2.19 0.00 N	16.77 1.16 0.00 N	19.99 1.28 0.00 N	34.20 2.17 0.00 N	49.02 3.03 -5.41 N	145.71 1.93 -119.18 N	104.49 3.64 -66.06 N	124.10 4.95 -76.11 N	47.45 5.23 -0.68 N	45.61 5.08 -0.25 N	59.29 5.12 -13.33 N	46.61 5.04 -2.67 N	48.27 5.45 -0.02 N	57.95 6.47 0.00 N	249.15 -0.31 -253.19 N	121.93 -0.35 -125.72 N	72.71 4.09 -28.60 N	61.48 5.28 -7.35 N	49.80 4.89 0.00 N	43.91 4.07 -5.70 N	115.70 4.89 -72.41 N	43.74 4.13 -6.66 N	48.16 4.01 -8.77 N	32.92 3.06 0.00 N	
GLENWOOD_IC_3_G1 23689	32.42 2.19 0.00 N	16.77 1.16 0.00 N	19.99 1.28 0.00 N	34.20 2.17 0.00 N	49.02 3.03 -5.41 N	145.71 1.93 -119.18 N	104.49 3.64 -66.06 N	124.10 4.95 -76.11 N	47.45 5.23 -0.68 N	45.61 5.08 -0.25 N	59.29 5.12 -13.33 N	46.61 5.04 -2.67 N	48.27 5.45 -0.02 N	57.95 6.47 0.00 N	249.15 -0.31 -253.19 N	121.93 -0.35 -125.72 N	72.71 4.09 -28.60 N	61.48 5.28 -7.35 N	49.80 4.89 0.00 N	43.91 4.07 -5.70 N	115.70 4.89 -72.41 N	43.74 4.13 -6.66 N	48.16 4.01 -8.77 N	32.92 3.06 0.00 N	
GLENWOOD___4 23550	32.55 2.33 0.00 N	16.84 1.23 0.00 N	20.07 1.35 0.00 N	34.32 2.29 0.00 N	49.22 3.23 -5.41 N	145.84 2.06 -119.18 N	104.67 3.82 -66.06 N	124.37 5.22 -76.11 N	47.73 5.51 -0.68 N	45.89 5.36 -0.25 N	59.60 5.43 -13.33 N	46.90 5.33 -2.67 N	48.58 5.76 -0.02 N	58.30 6.82 0.00 N	249.14 -0.32 -253.19 N	121.91 -0.37 -125.72 N	72.94 4.32 -28.60 N	61.77 5.56 -7.35 N	50.08 5.17 0.00 N	44.44 4.30 -6.00 N	115.95 5.13 -72.41 N	43.96 4.35 -6.67 N	48.39 4.24 -8.77 N	33.08 3.21 0.00 N	
GLENWOOD___5 23614	32.55 2.33 0.00 N	16.84 1.23 0.00 N	20.07 1.35 0.00 N	34.32 2.29 0.00 N	49.22 3.23 -5.41 N	145.84 2.06 -119.18 N	104.67 3.82 -66.06 N	124.37 5.22 -76.11 N	47.73 5.51 -0.68 N	45.89 5.36 -0.25 N	59.60 5.43 -13.33 N	46.90 5.33 -2.67 N	48.58 5.76 -0.02 N	58.30 6.82 0.00 N	249.14 -0.32 -253.19 N	121.91 -0.37 -125.72 N	72.94 4.32 -28.60 N	61.77 5.56 -7.35 N	50.08 5.17 0.00 N	44.44 4.30 -6.00 N	115.95 5.13 -72.41 N	43.96 4.35 -6.67 N	48.39 4.24 -8.77 N	33.08 3.21 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	34.68 4.46 0.00 N	18.02 2.41 0.00 N	21.44 2.73 0.00 N	36.64 4.61 0.00 N	53.09 7.09 -5.41 N	148.39 4.62 -119.18 N	108.58 7.73 -66.06 N	129.36 10.21 -76.11 N	52.19 9.98 -0.68 N	50.60 10.07 -0.25 N	64.52 10.35 -13.33 N	51.54 9.97 -2.67 N	53.38 10.56 -0.02 N	63.23 11.74 0.00 N	248.95 -0.50 -253.19 N	121.66 -0.61 -125.72 N	75.86 7.24 -28.60 N	65.11 8.91 -7.35 N	53.50 8.58 0.00 N	46.75 7.19 -5.42 N	119.46 8.64 -72.41 N	46.75 7.14 -6.66 N	51.26 7.12 -8.77 N	35.37 5.50 0.00 N	
GOETHSLN___LBMP 323567	32.34 2.11 0.00 N	16.70 1.09 0.00 N	19.93 1.22 0.00 N	34.10 2.07 0.00 N	43.27 2.69 0.00 N	26.36 1.76 0.00 N	38.28 3.49 0.00 N	47.84 4.80 0.00 N	46.64 5.10 0.00 N	45.23 4.95 0.00 N	45.78 4.93 0.00 N	43.81 4.90 0.00 N	48.10 5.31 0.00 N	57.84 6.36 0.00 N	249.08 -0.31 -253.13 N	121.90 -0.34 -125.68 N	72.53 3.93 -28.59 N	61.38 5.17 -7.35 N	49.65 4.74 0.00 N	38.02 3.88 0.00 N	43.13 4.72 0.00 N	36.89 3.94 0.00 N	39.12 3.75 0.00 N	32.73 2.87 0.00 N	
GOUDEY___7 23579	30.56 0.33 0.00 N	15.81 0.20 0.00 N	18.98 0.27 0.00 N	32.75 0.72 0.00 N	41.32 0.74 0.00 N	24.98 0.38 0.00 N	35.79 1.00 0.00 N	44.40 1.36 0.00 N	42.83 1.29 0.00 N	41.62 1.34 0.00 N	42.07 1.22 0.00 N	40.03 1.13 0.00 N	44.23 1.44 0.00 N	53.35 1.86 0.00 N	6.79 -0.18 -10.70 N	1.76 -0.11 -5.31 N	41.72 0.50 -1.21 N	50.03 0.86 -0.31 N	45.84 0.93 0.00 N	34.99 0.85 0.00 N	39.68 1.27 0.00 N	33.89 0.94 0.00 N	36.30 0.92 0.00 N	30.41 0.55 0.00 N	
GOUDEY___8 23580	30.53 0.31 0.00 N	15.79 0.18 0.00 N	18.97 0.26 0.00 N	32.73 0.70 0.00 N	41.29 0.71 0.00 N	24.96 0.36 0.00 N	35.76 0.97 0.00 N	44.35 1.31 0.00 N	42.79 1.25 0.00 N	41.58 1.30 0.00 N	42.02 1.18 0.00 N	39.99 1.09 0.00 N	44.18 1.39 0.00 N	53.28 1.80 0.00 N	6.78 -0.18 -10.70 N	1.76 -0.11 -5.31 N	41.67 0.45 -1.21 N	49.98 0.80 -0.31 N	45.79 0.88 0.00 N	34.95 0.81 0.00 N	39.64 1.23 0.00 N	33.85 0.90 0.00 N	36.26 0.89 0.00 N	30.39 0.52 0.00 N	
GOWANUS_GT1_1 24077	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
GOWANUS_GT1_2 24078	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
GOWANUS_GT1_3 24079	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
GOWANUS_GT1_4 24080	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
GOWANUS_GT1_5	32.54	16.80	20.05	34.31	43.53	26.54	38.53	48.19	46.99	45.55	46.13	44.18	48.52	58.34	249.08	121.87	72.97	61.88	50.07	38.34	43.49	37.23	39.51	33.03	

24084		2.32 0.00 N	1.20 0.00 N	1.34 0.00 N	2.27 0.00 N	2.95 0.00 N	1.94 0.00 N	3.74 0.00 N	5.15 0.00 N	5.45 0.00 N	5.27 0.00 N	5.29 0.00 N	5.28 0.00 N	5.72 0.00 N	6.86 0.00 N	-0.32 -253.14 N	-0.38 -125.69 N	4.35 -28.60 N	5.67 -7.35 N	5.15 0.00 N	4.20 0.00 N	5.08 0.00 N	4.29 0.00 N	4.13 0.00 N	3.16 0.00 N
GOWANUS_GT1_6 24111		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT1_7 24112		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT1_8 24113		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_1 24114		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_2 24115		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_3 24116		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_4 24117		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_5 24118		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_6 24119		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_7 24120		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT2_8 24121		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_1 24122		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_2 24123		32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N

GOWANUS_GT3_3 24124	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_4 24125	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_5 24126	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_6 24127	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_7 24128	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT3_8 24129	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_1 24130	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_2 24131	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_3 24132	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_4 24133	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_5 24134	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_6 24135	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_7 24136	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
GOWANUS_GT4_8 24137	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 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	N
GREENIDGE___3 23582	30.86 0.63 0.00 N	15.93 0.33 0.00 N	19.19 0.48 0.00 N	33.24 1.21 0.00 N	41.82 1.25 0.00 N	25.37 0.77 0.00 N	36.36 1.58 0.00 N	45.24 2.19 0.00 N	43.05 1.52 0.00 N	41.87 1.59 0.00 N	42.35 1.50 0.00 N	40.26 1.35 0.00 N	44.66 1.86 0.00 N	54.01 2.53 0.00 N	-4.08 -0.34 0.00 N	-3.66 -0.21 0.00 N	40.58 0.56 0.00 N	49.36 0.50 0.00 N	45.63 0.72 0.00 N	34.91 0.77 0.00 N	39.75 1.35 0.00 N	33.93 0.98 0.00 N	36.29 0.92 0.00 N	30.45 0.59 0.00 N	
GREENIDGE___4 23583	30.86 0.63 0.00 N	15.93 0.33 0.00 N	19.19 0.48 0.00 N	33.24 1.21 0.00 N	41.82 1.25 0.00 N	25.37 0.77 0.00 N	36.36 1.58 0.00 N	45.24 2.19 0.00 N	43.05 1.52 0.00 N	41.87 1.59 0.00 N	42.35 1.50 0.00 N	40.26 1.35 0.00 N	44.66 1.86 0.00 N	54.01 2.53 0.00 N	-4.08 -0.34 0.00 N	-3.66 -0.21 0.00 N	40.58 0.56 0.00 N	49.36 0.50 0.00 N	45.63 0.72 0.00 N	34.91 0.77 0.00 N	39.75 1.35 0.00 N	33.93 0.98 0.00 N	36.29 0.92 0.00 N	30.45 0.59 0.00 N	
GROVEVILLE___HYD 323602	32.16 1.94 0.00 N	16.63 1.02 0.00 N	19.86 1.15 0.00 N	33.99 1.96 0.00 N	43.16 2.58 0.00 N	26.28 1.68 0.00 N	38.08 3.29 0.00 N	47.41 4.37 0.00 N	46.14 4.60 0.00 N	44.76 4.48 0.00 N	45.33 4.49 0.00 N	43.34 4.43 0.00 N	47.59 4.79 0.00 N	57.24 5.76 0.00 N	215.64 -0.31 -219.68 N	105.31 -0.33 -109.08 N	68.55 3.72 -24.82 N	59.95 4.72 -6.37 N	49.22 4.31 0.00 N	37.66 3.52 0.00 N	42.72 4.31 0.00 N	36.53 3.59 0.00 N	38.76 3.38 0.00 N	32.49 2.63 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	29.41 -0.82 0.00 N	15.14 -0.47 0.00 N	18.14 -0.57 0.00 N	30.96 -1.08 0.00 N	39.21 -1.37 0.00 N	23.89 -0.70 0.00 N	33.89 -0.90 0.00 N	41.91 -1.13 0.00 N	40.28 -1.26 0.00 N	39.01 -1.27 0.00 N	39.61 -1.23 0.00 N	37.37 -1.54 0.00 N	41.24 -1.56 0.00 N	49.42 -2.06 0.00 N	-3.57 0.17 0.00 N	-3.28 0.16 0.00 N	38.74 -1.27 0.00 N	47.21 -1.66 0.00 N	43.45 -1.46 0.00 N	33.11 -1.03 0.00 N	37.29 -1.12 0.00 N	31.99 -0.96 0.00 N	34.32 -1.06 0.00 N	28.86 -1.00 0.00 N	
HARZA MOOSE___RIVER 24016	30.60 0.37 0.00 N	15.76 0.15 0.00 N	18.89 0.18 0.00 N	32.33 0.30 0.00 N	40.99 0.42 0.00 N	24.98 0.39 0.00 N	35.67 0.88 0.00 N	44.32 1.28 0.00 N	42.73 1.19 0.00 N	41.50 1.22 0.00 N	42.06 1.22 0.00 N	39.94 1.03 0.00 N	43.93 1.14 0.00 N	52.85 1.37 0.00 N	-3.85 -0.11 0.00 N	-3.53 -0.08 0.00 N	40.84 0.83 0.00 N	49.84 0.98 0.00 N	45.86 0.95 0.00 N	34.93 0.79 0.00 N	39.46 1.05 0.00 N	33.74 0.79 0.00 N	36.03 0.66 0.00 N	30.22 0.36 0.00 N	
HEMPSTEAD___ 23647	32.55 2.33 0.00 N	16.85 1.24 0.00 N	20.06 1.35 0.00 N	34.29 2.25 0.00 N	49.32 3.33 -5.41 N	145.90 2.13 -119.18 N	104.75 3.89 -66.06 N	124.45 5.30 -76.11 N	47.79 5.58 -0.68 N	45.93 5.40 -0.25 N	59.60 5.43 -13.33 N	46.90 5.33 -2.67 N	48.55 5.73 -0.02 N	58.21 6.73 0.00 N	249.17 -0.29 -253.19 N	121.93 -0.35 -125.72 N	72.77 4.16 -28.60 N	61.55 5.34 -7.35 N	49.96 5.05 0.00 N	44.41 4.28 -5.99 N	115.92 5.10 -72.41 N	43.95 4.34 -6.67 N	48.47 4.32 -8.77 N	33.13 3.26 0.00 N	
HICKLING___1 23621	31.78 1.56 0.00 N	16.46 0.85 0.00 N	19.82 1.11 0.00 N	34.56 2.53 0.00 N	43.39 2.82 0.00 N	26.20 1.60 0.00 N	37.81 3.02 0.00 N	46.82 3.78 0.00 N	45.31 3.78 0.00 N	44.10 3.82 0.00 N	44.45 3.61 0.00 N	42.27 3.37 0.00 N	47.02 4.22 0.00 N	56.88 5.40 0.00 N	3.50 -0.54 -7.77 N	0.08 -0.33 -3.86 N	42.83 1.94 -0.88 N	52.02 2.94 -0.22 N	48.01 3.10 0.00 N	36.74 2.60 0.00 N	41.96 3.55 0.00 N	35.65 2.71 0.00 N	38.19 2.81 0.00 N	31.71 1.85 0.00 N	
HICKLING___2 23622	31.78 1.56 0.00 N	16.46 0.85 0.00 N	19.82 1.11 0.00 N	34.56 2.53 0.00 N	43.39 2.82 0.00 N	26.20 1.60 0.00 N	37.81 3.02 0.00 N	46.82 3.78 0.00 N	45.31 3.78 0.00 N	44.10 3.82 0.00 N	44.45 3.61 0.00 N	42.27 3.37 0.00 N	47.02 4.22 0.00 N	56.88 5.40 0.00 N	3.50 -0.54 -7.77 N	0.08 -0.33 -3.86 N	42.83 1.94 -0.88 N	52.02 2.94 -0.22 N	48.01 3.10 0.00 N	36.74 2.60 0.00 N	41.96 3.55 0.00 N	35.65 2.71 0.00 N	38.19 2.81 0.00 N	31.71 1.85 0.00 N	
HIGH FALLS___HY 23754	32.85 2.63 0.00 N	17.00 1.39 0.00 N	20.32 1.61 0.00 N	34.83 2.80 0.00 N	44.26 3.68 0.00 N	27.00 2.40 0.00 N	39.19 4.40 0.00 N	48.99 5.95 0.00 N	47.26 5.73 0.00 N	45.76 5.48 0.00 N	46.25 5.41 0.00 N	44.07 5.17 0.00 N	48.45 5.65 0.00 N	58.36 6.87 0.00 N	185.18 -0.40 -189.31 N	90.15 -0.40 -94.00 N	66.00 4.60 -21.38 N	60.09 5.73 -5.50 N	50.13 5.22 0.00 N	38.32 4.18 0.00 N	43.51 5.10 0.00 N	37.15 4.21 0.00 N	39.34 3.97 0.00 N	32.88 3.02 0.00 N	
HILLBURN___GT 23639	32.20 1.98 0.00 N	16.65 1.04 0.00 N	19.90 1.19 0.00 N	34.10 2.06 0.00 N	43.29 2.72 0.00 N	26.31 1.71 0.00 N	38.13 3.34 0.00 N	47.61 4.57 0.00 N	46.39 4.85 0.00 N	44.99 4.71 0.00 N	45.54 4.70 0.00 N	43.50 4.60 0.00 N	47.80 5.01 0.00 N	57.52 6.04 0.00 N	224.98 -0.32 -229.03 N	109.92 -0.36 -113.72 N	69.82 3.93 -25.87 N	60.51 5.00 -6.65 N	49.47 4.56 0.00 N	37.85 3.71 0.00 N	42.94 4.53 0.00 N	36.74 3.80 0.00 N	39.02 3.65 0.00 N	32.65 2.79 0.00 N	
HISHELDN_WT_PWR 323625	29.43 -0.79 0.00 N	15.13 -0.48 0.00 N	18.32 -0.39 0.00 N	31.87 -0.17 0.00 N	40.03 -0.55 0.00 N	24.26 -0.34 0.00 N	34.09 -0.70 0.00 N	42.24 -0.80 0.00 N	38.94 -2.60 0.00 N	37.82 -2.46 0.00 N	38.25 -2.59 0.00 N	36.29 -2.62 0.00 N	40.45 -2.35 0.00 N	49.22 -2.26 0.00 N	-3.92 -0.18 0.00 N	-3.51 -0.07 0.00 N	37.58 -2.43 0.00 N	44.55 -4.31 0.00 N	41.11 -3.81 0.00 N	31.52 -2.62 0.00 N	35.89 -2.52 0.00 N	30.77 -2.18 0.00 N	33.27 -2.11 0.00 N	28.48 -1.38 0.00 N	
HOLTSVILLE_IC_1 23690	32.69 2.47 0.00 N	16.94 1.34 0.00 N	20.14 1.43 0.00 N	34.39 2.35 0.00 N	49.94 3.95 -5.41 N	146.30 2.53 -119.18 N	105.25 4.40 -66.06 N	124.94 5.79 -76.11 N	48.14 5.92 -0.68 N	46.31 5.78 -0.25 N	59.97 5.80 -13.33 N	47.23 5.66 -2.67 N	48.87 6.05 -0.02 N	58.48 7.00 0.00 N	249.19 -0.26 -253.19 N	121.93 -0.35 -125.72 N	72.82 4.20 -28.60 N	61.38 5.17 -7.35 N	49.94 5.03 0.00 N	44.00 4.44 -5.41 N	116.10 5.28 -72.41 N	44.12 4.52 -6.66 N	48.69 4.54 -8.77 N	33.34 3.48 0.00 N	
HOLTSVILLE_IC_10 23699	33.09 2.86 0.00 N	17.14 1.53 0.00 N	20.37 1.66 0.00 N	34.78 2.75 0.00 N	50.44 4.45 -5.41 N	146.62 2.84 -119.18 N	105.72 4.87 -66.06 N	125.60 6.45 -76.11 N	48.79 6.57 -0.68 N	46.97 6.43 -0.25 N	60.63 6.46 -13.33 N	47.86 6.29 -2.67 N	49.57 6.75 -0.02 N	59.33 7.85 0.00 N	249.14 -0.32 -253.19 N	121.88 -0.40 -125.72 N	73.42 4.80 -28.60 N	62.15 5.94 -7.35 N	50.68 5.76 0.00 N	44.59 5.02 -5.43 N	116.78 5.96 -72.41 N	44.70 5.09 -6.66 N	49.26 5.12 -8.77 N	33.77 3.91 0.00 N	
HOLTSVILLE_IC_2	32.69	16.94	20.14	34.39	49.94	146.30	105.25	124.94	48.14	46.31	59.97	47.23	48.87	58.48	249.19	121.93	72.82	61.38	49.94	44.00	116.10	44.12	48.69	33.34	

23691	2.47 0.00 N	1.34 0.00 N	1.43 0.00 N	2.35 0.00 N	3.95 -5.41 N	2.53 -119.18 N	4.40 -66.06 N	5.79 -76.11 N	5.92 -0.68 N	5.78 -0.25 N	5.80 -13.33 N	5.66 -2.67 N	6.05 -0.02 N	7.00 0.00 N	-0.26 -253.19 N	-0.35 -125.72 N	4.20 -28.60 N	5.17 -7.35 N	5.03 0.00 N	4.44 -5.41 N	5.28 -72.41 N	4.52 -6.66 N	4.54 -8.77 N	3.48 0.00 N
HOLTSVILLE_IC_3 23692	32.69 2.47 0.00 N	16.94 1.34 0.00 N	20.14 1.43 0.00 N	34.39 2.35 0.00 N	49.94 3.95 -5.41 N	146.30 2.53 -119.18 N	105.25 4.40 -66.06 N	124.94 5.79 -76.11 N	48.14 5.92 -0.68 N	46.31 5.78 -0.25 N	59.97 5.80 -13.33 N	47.23 5.66 -2.67 N	48.87 6.05 -0.02 N	58.48 7.00 0.00 N	249.19 -0.26 -253.19 N	121.93 -0.35 -125.72 N	72.82 4.20 -28.60 N	61.38 5.17 -7.35 N	49.94 5.03 0.00 N	44.00 4.44 -5.41 N	116.10 5.28 -72.41 N	44.12 4.52 -6.66 N	48.69 4.54 -8.77 N	33.34 3.48 0.00 N
HOLTSVILLE_IC_4 23693	32.69 2.47 0.00 N	16.94 1.34 0.00 N	20.14 1.43 0.00 N	34.39 2.35 0.00 N	49.94 3.95 -5.41 N	146.30 2.53 -119.18 N	105.25 4.40 -66.06 N	124.94 5.79 -76.11 N	48.14 5.92 -0.68 N	46.31 5.78 -0.25 N	59.97 5.80 -13.33 N	47.23 5.66 -2.67 N	48.87 6.05 -0.02 N	58.48 7.00 0.00 N	249.19 -0.26 -253.19 N	121.93 -0.35 -125.72 N	72.82 4.20 -28.60 N	61.38 5.17 -7.35 N	49.94 5.03 0.00 N	44.00 4.44 -5.41 N	116.10 5.28 -72.41 N	44.12 4.52 -6.66 N	48.69 4.54 -8.77 N	33.34 3.48 0.00 N
HOLTSVILLE_IC_5 23694	32.69 2.47 0.00 N	16.94 1.34 0.00 N	20.14 1.43 0.00 N	34.39 2.35 0.00 N	49.94 3.95 -5.41 N	146.30 2.53 -119.18 N	105.25 4.40 -66.06 N	124.94 5.79 -76.11 N	48.14 5.92 -0.68 N	46.31 5.78 -0.25 N	59.97 5.80 -13.33 N	47.23 5.66 -2.67 N	48.87 6.05 -0.02 N	58.48 7.00 0.00 N	249.19 -0.26 -253.19 N	121.93 -0.35 -125.72 N	72.82 4.20 -28.60 N	61.38 5.17 -7.35 N	49.94 5.03 0.00 N	44.00 4.44 -5.41 N	116.10 5.28 -72.41 N	44.12 4.52 -6.66 N	48.69 4.54 -8.77 N	33.34 3.48 0.00 N
HOLTSVILLE_IC_6 23695	33.09 2.86 0.00 N	17.14 1.53 0.00 N	20.37 1.66 0.00 N	34.78 2.75 0.00 N	50.44 4.45 -5.41 N	146.62 2.84 -119.18 N	105.72 4.87 -66.06 N	125.60 6.45 -76.11 N	48.79 6.57 -0.68 N	46.97 6.43 -0.25 N	60.63 6.46 -13.33 N	47.86 6.29 -2.67 N	49.57 6.75 -0.02 N	59.33 7.85 0.00 N	249.14 -0.32 -253.19 N	121.88 -0.40 -125.72 N	73.42 4.80 -28.60 N	62.15 5.94 -7.35 N	50.68 5.76 0.00 N	44.59 5.02 -5.43 N	116.78 5.96 -72.41 N	44.70 5.09 -6.66 N	49.26 5.12 -8.77 N	33.77 3.91 0.00 N
HOLTSVILLE_IC_7 23696	33.09 2.86 0.00 N	17.14 1.53 0.00 N	20.37 1.66 0.00 N	34.78 2.75 0.00 N	50.44 4.45 -5.41 N	146.62 2.84 -119.18 N	105.72 4.87 -66.06 N	125.60 6.45 -76.11 N	48.79 6.57 -0.68 N	46.97 6.43 -0.25 N	60.63 6.46 -13.33 N	47.86 6.29 -2.67 N	49.57 6.75 -0.02 N	59.33 7.85 0.00 N	249.14 -0.32 -253.19 N	121.88 -0.40 -125.72 N	73.42 4.80 -28.60 N	62.15 5.94 -7.35 N	50.68 5.76 0.00 N	44.59 5.02 -5.43 N	116.78 5.96 -72.41 N	44.70 5.09 -6.66 N	49.26 5.12 -8.77 N	33.77 3.91 0.00 N
HOLTSVILLE_IC_8 23697	33.09 2.86 0.00 N	17.14 1.53 0.00 N	20.37 1.66 0.00 N	34.78 2.75 0.00 N	50.44 4.45 -5.41 N	146.62 2.84 -119.18 N	105.72 4.87 -66.06 N	125.60 6.45 -76.11 N	48.79 6.57 -0.68 N	46.97 6.43 -0.25 N	60.63 6.46 -13.33 N	47.86 6.29 -2.67 N	49.57 6.75 -0.02 N	59.33 7.85 0.00 N	249.14 -0.32 -253.19 N	121.88 -0.40 -125.72 N	73.42 4.80 -28.60 N	62.15 5.94 -7.35 N	50.68 5.76 0.00 N	44.59 5.02 -5.43 N	116.78 5.96 -72.41 N	44.70 5.09 -6.66 N	49.26 5.12 -8.77 N	33.77 3.91 0.00 N
HOLTSVILLE_IC_9 23698	33.09 2.86 0.00 N	17.14 1.53 0.00 N	20.37 1.66 0.00 N	34.78 2.75 0.00 N	50.44 4.45 -5.41 N	146.62 2.84 -119.18 N	105.72 4.87 -66.06 N	125.60 6.45 -76.11 N	48.79 6.57 -0.68 N	46.97 6.43 -0.25 N	60.63 6.46 -13.33 N	47.86 6.29 -2.67 N	49.57 6.75 -0.02 N	59.33 7.85 0.00 N	249.14 -0.32 -253.19 N	121.88 -0.40 -125.72 N	73.42 4.80 -28.60 N	62.15 5.94 -7.35 N	50.68 5.76 0.00 N	44.59 5.02 -5.43 N	116.78 5.96 -72.41 N	44.70 5.09 -6.66 N	49.26 5.12 -8.77 N	33.77 3.91 0.00 N
HQ_GEN_CEDARS 23644	29.25 -0.97 0.00 N	15.07 -0.53 0.00 N	18.08 -0.64 0.00 N	30.76 -1.27 0.00 N	38.97 -1.61 0.00 N	23.67 -0.93 0.00 N	33.16 -1.63 0.00 N	40.93 -2.11 0.00 N	39.23 -2.31 0.00 N	37.98 -2.30 0.00 N	38.59 -2.25 0.00 N	36.11 -2.80 0.00 N	40.11 -2.68 0.00 N	47.86 -3.62 0.00 N	-3.44 0.30 0.00 N	-3.16 0.28 0.00 N	38.20 -1.81 0.00 N	46.46 -2.40 0.00 N	42.73 -2.18 0.00 N	32.42 -1.72 0.00 N	36.31 -2.10 0.00 N	31.25 -1.69 0.00 N	33.78 -1.60 0.00 N	28.54 -1.32 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.25 -0.97 0.00 N	15.07 -0.53 0.00 N	18.08 -0.64 0.00 N	30.76 -1.27 0.00 N	38.97 -1.61 0.00 N	23.67 -0.93 0.00 N	33.16 -1.63 0.00 N	35.90 -1.87 0.29 N	39.23 -2.31 0.00 N	37.98 -2.30 0.00 N	38.59 -2.25 0.00 N	36.11 -2.80 0.00 N	40.11 -2.68 0.00 N	47.86 -3.62 0.00 N	-3.44 0.30 0.00 N	-3.16 0.28 0.00 N	38.20 -1.81 0.00 N	46.46 -2.40 0.00 N	42.73 -2.18 0.00 N	32.42 -1.72 0.00 N	36.31 -2.10 0.00 N	31.25 -1.69 0.00 N	33.78 -1.60 0.00 N	28.54 -1.32 0.00 N
HQ_GEN_IMPORT 323601	29.79 -0.43 0.00 N	15.39 -0.22 0.00 N	18.45 -0.26 0.00 N	31.51 -0.52 0.00 N	39.93 -0.65 0.00 N	24.22 -0.38 0.00 N	33.99 -0.80 0.00 N	36.75 -1.03 0.29 N	6.27 -1.05 31.63 N	39.04 -1.24 0.00 N	39.63 -1.22 0.00 N	4.00 -1.11 33.96 N	5.00 -1.22 35.97 N	5.00 -1.40 37.27 N	5.00 -1.31 35.69 N	-3.34 0.10 0.00 N	39.09 -0.92 0.00 N	47.73 -1.13 0.00 N	43.96 -0.95 0.00 N	33.31 -0.83 0.00 N	5.00 -1.06 27.10 N	32.05 -0.90 0.00 N	34.60 -0.78 0.00 N	29.22 -0.64 0.00 N
HQ_GEN_WHEEL 23651	29.79 -0.43 0.00 N	15.39 -0.22 0.00 N	18.45 -0.26 0.00 N	31.51 -0.52 0.00 N	39.93 -0.65 0.00 N	24.22 -0.38 0.00 N	33.99 -0.80 0.00 N	36.75 -1.03 0.29 N	40.32 -1.22 0.00 N	39.04 -1.24 0.00 N	39.63 -1.22 0.00 N	37.71 -1.19 0.00 N	41.60 -1.20 0.00 N	49.97 -1.51 0.00 N	-3.61 0.12 0.00 N	-3.34 0.10 0.00 N	39.09 -0.92 0.00 N	47.73 -1.13 0.00 N	43.96 -0.95 0.00 N	33.31 -0.83 0.00 N	37.28 -1.13 0.00 N	32.05 -0.90 0.00 N	34.60 -0.78 0.00 N	29.22 -0.64 0.00 N
HUDSON AVE_GT_3 23810	32.43 2.21 0.00 N	16.75 1.14 0.00 N	20.00 1.28 0.00 N	34.22 2.18 0.00 N	43.43 2.85 0.00 N	26.46 1.86 0.00 N	38.41 3.62 0.00 N	48.04 5.00 0.00 N	46.84 5.30 0.00 N	45.44 5.16 0.00 N	45.99 5.15 0.00 N	44.00 5.10 0.00 N	48.32 5.53 0.00 N	58.10 6.62 0.00 N	249.05 -0.34 -253.13 N	121.88 -0.36 -125.68 N	72.82 4.21 -28.59 N	61.69 5.48 -7.35 N	49.92 5.00 0.00 N	38.22 4.08 0.00 N	43.35 4.94 0.00 N	37.08 4.14 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N
HUDSON AVE_GT_4 23540	32.43 2.21 0.00 N	16.75 1.14 0.00 N	20.00 1.28 0.00 N	34.22 2.18 0.00 N	43.43 2.85 0.00 N	26.46 1.86 0.00 N	38.41 3.62 0.00 N	48.04 5.00 0.00 N	46.84 5.30 0.00 N	45.44 5.16 0.00 N	45.99 5.15 0.00 N	44.00 5.10 0.00 N	48.32 5.53 0.00 N	58.10 6.62 0.00 N	249.05 -0.34 -253.13 N	121.88 -0.36 -125.68 N	72.82 4.21 -28.59 N	61.69 5.48 -7.35 N	49.92 5.00 0.00 N	38.22 4.08 0.00 N	43.35 4.94 0.00 N	37.08 4.14 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N

HUDSON_AVE_GT_5 23657	32.43 2.21 0.00 N	16.75 1.14 0.00 N	20.00 1.28 0.00 N	34.22 2.18 0.00 N	43.43 2.85 0.00 N	26.46 1.86 0.00 N	38.41 3.62 0.00 N	48.04 5.00 0.00 N	46.84 5.30 0.00 N	45.44 5.16 0.00 N	45.99 5.15 0.00 N	44.00 5.10 0.00 N	48.32 5.53 0.00 N	58.10 6.62 0.00 N	249.05 -0.34 -253.13 N	121.88 -0.36 -125.68 N	72.82 4.21 -28.59 N	61.69 5.48 -7.35 N	49.92 5.00 0.00 N	38.22 4.08 0.00 N	43.35 4.94 0.00 N	37.08 4.14 0.00 N	39.36 3.98 0.00 N	32.91 3.04 0.00 N
HUDSON_AVE_10 24168	32.34 2.12 0.00 N	16.70 1.09 0.00 N	19.93 1.22 0.00 N	34.09 2.06 0.00 N	43.28 2.70 0.00 N	26.38 1.79 0.00 N	38.27 3.49 0.00 N	47.90 4.86 0.00 N	46.74 5.21 0.00 N	45.33 5.05 0.00 N	45.81 4.96 0.00 N	43.86 4.96 0.00 N	48.17 5.37 0.00 N	57.89 6.41 0.00 N	249.07 -0.32 -253.13 N	121.89 -0.35 -125.68 N	72.61 4.01 -28.59 N	61.49 5.29 -7.35 N	49.73 4.82 0.00 N	38.08 3.95 0.00 N	43.19 4.78 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.83 2.97 0.00 N
HUNTER MOUNT___DRP 323613	32.27 2.05 0.00 N	16.63 1.02 0.00 N	19.93 1.22 0.00 N	34.10 2.07 0.00 N	43.26 2.68 0.00 N	26.26 1.66 0.00 N	37.64 2.85 0.00 N	46.81 3.76 0.00 N	45.38 3.84 0.00 N	44.00 3.72 0.00 N	44.56 3.72 0.00 N	42.48 3.58 0.00 N	46.54 3.74 0.00 N	55.95 4.47 0.00 N	145.90 -0.29 -149.92 N	70.72 -0.27 -74.44 N	60.23 3.28 -16.93 N	57.40 4.18 -4.35 N	48.63 3.72 0.00 N	37.08 3.95 0.00 N	42.00 3.59 0.00 N	35.99 3.05 0.00 N	38.43 3.06 0.00 N	32.36 2.49 0.00 N
HUNTLEY___63 23557	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N
HUNTLEY___64 23558	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N
HUNTLEY___65 23559	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N
HUNTLEY___66 23560	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N
HUNTLEY___67 23561	28.94 -1.28 0.00 N	14.89 -0.72 0.00 N	18.02 -0.70 0.00 N	31.31 -0.73 0.00 N	39.30 -1.28 0.00 N	23.83 -0.77 0.00 N	33.21 -1.58 0.00 N	41.17 -1.88 0.00 N	38.27 -3.27 0.00 N	37.19 -3.09 0.00 N	37.62 -3.22 0.00 N	35.62 -3.28 0.00 N	39.65 -3.15 0.00 N	48.21 -3.27 0.00 N	-3.86 -0.12 0.00 N	-3.47 -0.03 0.00 N	37.11 -2.91 0.00 N	43.87 -4.99 0.00 N	40.30 -4.61 0.00 N	30.92 -3.22 0.00 N	35.11 -3.30 0.00 N	30.09 -2.86 0.00 N	32.60 -2.77 0.00 N	28.03 -1.83 0.00 N
HUNTLEY___68 23562	28.94 -1.28 0.00 N	14.89 -0.72 0.00 N	18.02 -0.70 0.00 N	31.31 -0.73 0.00 N	39.30 -1.28 0.00 N	23.83 -0.77 0.00 N	33.21 -1.58 0.00 N	41.17 -1.88 0.00 N	38.27 -3.27 0.00 N	37.19 -3.09 0.00 N	37.62 -3.22 0.00 N	35.62 -3.28 0.00 N	39.65 -3.15 0.00 N	48.21 -3.27 0.00 N	-3.86 -0.12 0.00 N	-3.47 -0.03 0.00 N	37.11 -2.91 0.00 N	43.87 -4.99 0.00 N	40.30 -4.61 0.00 N	30.92 -3.22 0.00 N	35.11 -3.30 0.00 N	30.09 -2.86 0.00 N	32.60 -2.77 0.00 N	28.03 -1.83 0.00 N
HYLAND___LFGE 323620	30.74 0.52 0.00 N	15.82 0.21 0.00 N	19.08 0.36 0.00 N	33.06 1.02 0.00 N	41.58 1.00 0.00 N	25.32 0.72 0.00 N	36.09 1.30 0.00 N	44.93 1.89 0.00 N	41.60 0.06 0.00 N	40.43 0.15 0.00 N	41.00 0.16 0.00 N	39.09 0.19 0.00 N	43.47 0.67 0.00 N	52.72 1.25 0.00 N	-4.10 -0.37 0.00 N	-3.69 -0.25 0.00 N	40.11 0.09 0.00 N	47.88 -0.98 0.00 N	44.14 -0.77 0.00 N	33.82 -0.32 0.00 N	38.61 0.20 0.00 N	33.05 0.10 0.00 N	35.37 -0.01 0.00 N	29.95 0.09 0.00 N
INDECK___CORINTH 23802	32.17 1.95 0.00 N	16.63 1.03 0.00 N	19.90 1.19 0.00 N	33.68 1.64 0.00 N	42.90 2.32 0.00 N	26.03 1.43 0.00 N	36.35 1.56 0.00 N	44.79 1.74 0.00 N	43.57 2.04 0.00 N	42.44 2.16 0.00 N	43.02 2.18 0.00 N	40.94 2.04 0.00 N	44.33 1.54 0.00 N	53.39 1.91 0.00 N	-21.79 -0.17 17.88 N	-12.42 -0.09 8.88 N	40.36 2.37 2.02 N	51.31 2.97 0.52 N	47.04 2.12 0.00 N	35.62 1.49 0.00 N	40.29 1.88 0.00 N	34.83 1.89 0.00 N	36.90 1.53 0.00 N	31.27 1.41 0.00 N
INDECK___ILION 23567	31.19 0.97 0.00 N	16.10 0.49 0.00 N	19.29 0.58 0.00 N	33.01 0.98 0.00 N	41.84 1.26 0.00 N	25.35 0.75 0.00 N	36.07 1.28 0.00 N	44.74 1.70 0.00 N	43.30 1.76 0.00 N	42.09 1.81 0.00 N	42.64 1.80 0.00 N	40.66 1.75 0.00 N	44.63 1.83 0.00 N	53.66 2.18 0.00 N	-3.94 -0.20 0.00 N	-3.59 -0.15 0.00 N	41.73 1.72 0.00 N	51.19 2.33 0.00 N	46.85 1.94 0.00 N	35.53 1.39 0.00 N	40.09 1.68 0.00 N	34.31 1.37 0.00 N	36.74 1.36 0.00 N	30.95 1.08 0.00 N
INDECK___OLEAN 23982	30.86 0.64 0.00 N	15.79 0.18 0.00 N	19.16 0.44 0.00 N	33.34 1.31 0.00 N	41.85 1.27 0.00 N	25.46 0.86 0.00 N	35.99 1.21 0.00 N	45.16 2.11 0.00 N	42.46 0.93 0.00 N	41.46 1.18 0.00 N	41.90 1.06 0.00 N	39.46 0.56 0.00 N	44.04 1.24 0.00 N	53.66 2.18 0.00 N	-4.26 -0.52 0.00 N	-3.79 -0.34 0.00 N	40.58 0.57 0.00 N	47.98 -0.88 0.00 N	44.15 -0.76 0.00 N	34.01 -0.12 0.00 N	38.75 0.34 0.00 N	33.21 0.26 0.00 N	35.68 0.31 0.00 N	30.26 0.40 0.00 N
INDECK___OSWEGO 23783	29.62 -0.60 0.00 N	15.29 -0.32 0.00 N	18.34 -0.37 0.00 N	31.47 -0.57 0.00 N	39.82 -0.76 0.00 N	24.11 -0.49 0.00 N	34.25 -0.54 0.00 N	42.48 -0.56 0.00 N	40.91 -0.62 0.00 N	39.73 -0.56 0.00 N	40.26 -0.58 0.00 N	38.32 -0.58 0.00 N	42.16 -0.64 0.00 N	50.77 -0.71 0.00 N	-3.73 0.01 0.00 N	-3.42 0.03 0.00 N	39.26 -0.76 0.00 N	47.83 -1.03 0.00 N	43.97 -0.94 0.00 N	33.50 -0.64 0.00 N	37.83 -0.58 0.00 N	32.41 -0.54 0.00 N	34.71 -0.66 0.00 N	29.31 -0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N	
INDIAN POINT_GT_1 24139	32.00 1.78 0.00 N	16.54 0.93 0.00 N	19.76 1.04 0.00 N	33.83 1.79 0.00 N	42.95 2.37 0.00 N	26.11 1.51 0.00 N	37.85 3.06 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.66 4.38 0.00 N	45.22 4.37 0.00 N	43.22 4.31 0.00 N	47.46 4.67 0.00 N	57.08 5.60 0.00 N	244.45 -0.28 -248.47 N	119.62 -0.32 -123.37 N	71.66 3.57 -28.07 N	60.68 4.61 -7.21 N	49.11 4.20 0.00 N	37.58 3.44 0.00 N	42.65 4.25 0.00 N	36.50 3.55 0.00 N	38.78 3.40 0.00 N	32.46 2.60 0.00 N	
INDIAN POINT_GT_2 23659	32.00 1.78 0.00 N	16.54 0.93 0.00 N	19.76 1.04 0.00 N	33.83 1.79 0.00 N	42.95 2.37 0.00 N	26.11 1.51 0.00 N	37.85 3.06 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.66 4.38 0.00 N	45.22 4.37 0.00 N	43.22 4.31 0.00 N	47.46 4.67 0.00 N	57.08 5.60 0.00 N	244.45 -0.28 -248.47 N	119.62 -0.32 -123.37 N	71.66 3.57 -28.07 N	60.68 4.61 -7.21 N	49.11 4.20 0.00 N	37.58 3.44 0.00 N	42.65 4.25 0.00 N	36.50 3.55 0.00 N	38.78 3.40 0.00 N	32.46 2.60 0.00 N	
INDIAN POINT_GT_3 24019	32.00 1.78 0.00 N	16.54 0.93 0.00 N	19.76 1.04 0.00 N	33.83 1.79 0.00 N	42.95 2.37 0.00 N	26.11 1.51 0.00 N	37.85 3.06 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.66 4.38 0.00 N	45.22 4.37 0.00 N	43.22 4.31 0.00 N	47.46 4.67 0.00 N	57.08 5.60 0.00 N	244.45 -0.28 -248.47 N	119.62 -0.32 -123.37 N	71.66 3.57 -28.07 N	60.68 4.61 -7.21 N	49.11 4.20 0.00 N	37.58 3.44 0.00 N	42.65 4.25 0.00 N	36.50 3.55 0.00 N	38.78 3.40 0.00 N	32.46 2.60 0.00 N	
INDIAN POINT___2 23530	31.95 1.73 0.00 N	16.52 0.91 0.00 N	19.73 1.02 0.00 N	33.80 1.76 0.00 N	42.91 2.33 0.00 N	26.09 1.49 0.00 N	37.80 3.01 0.00 N	47.19 4.15 0.00 N	45.98 4.44 0.00 N	44.59 4.31 0.00 N	45.13 4.29 0.00 N	43.12 4.22 0.00 N	47.38 4.58 0.00 N	56.98 5.49 0.00 N	239.49 -0.28 -243.51 N	117.15 -0.31 -120.91 N	71.03 3.51 -27.51 N	60.45 4.52 -7.07 N	49.02 4.11 0.00 N	37.51 3.37 0.00 N	42.54 4.14 0.00 N	36.41 3.47 0.00 N	38.69 3.32 0.00 N	32.40 2.54 0.00 N	
INDIAN POINT___3 23531	31.93 1.70 0.00 N	16.50 0.89 0.00 N	19.72 1.00 0.00 N	33.75 1.72 0.00 N	42.85 2.27 0.00 N	26.04 1.44 0.00 N	37.74 2.96 0.00 N	47.13 4.08 0.00 N	45.91 4.37 0.00 N	44.52 4.24 0.00 N	45.07 4.23 0.00 N	43.08 4.17 0.00 N	47.30 4.51 0.00 N	56.90 5.42 0.00 N	245.67 -0.27 -249.68 N	120.23 -0.30 -123.98 N	71.67 3.45 -28.20 N	60.56 4.46 -7.25 N	48.98 4.06 0.00 N	37.47 3.33 0.00 N	42.48 4.08 0.00 N	36.37 3.42 0.00 N	38.65 3.27 0.00 N	32.35 2.49 0.00 N	
IP CORINTH___1 23988	31.96 1.74 0.00 N	16.54 0.93 0.00 N	19.81 1.09 0.00 N	33.56 1.53 0.00 N	42.58 2.00 0.00 N	25.78 1.18 0.00 N	35.85 1.06 0.00 N	44.18 1.14 0.00 N	43.03 1.49 0.00 N	41.92 1.63 0.00 N	42.50 1.65 0.00 N	40.44 1.54 0.00 N	43.78 0.98 0.00 N	52.70 1.23 0.00 N	-21.74 -0.12 17.88 N	-12.37 -0.05 8.88 N	39.86 1.87 2.02 N	50.69 2.35 0.52 N	46.48 1.57 0.00 N	35.19 1.05 0.00 N	39.77 1.36 0.00 N	34.44 1.49 0.00 N	36.67 1.29 0.00 N	31.11 1.25 0.00 N	
IP___TICONDEROGA 23804	33.47 3.25 0.00 N	17.31 1.70 0.00 N	20.70 1.99 0.00 N	35.30 3.27 0.00 N	44.95 4.37 0.00 N	27.30 2.70 0.00 N	37.77 2.98 0.00 N	46.50 3.46 0.00 N	45.38 3.84 0.00 N	44.47 4.19 0.00 N	45.12 4.27 0.00 N	42.77 3.87 0.00 N	45.97 3.17 0.00 N	55.23 3.75 0.00 N	-26.09 -0.31 22.05 N	-14.58 -0.19 10.95 N	41.93 4.40 2.49 N	53.92 5.70 0.64 N	49.19 4.28 0.00 N	37.04 2.91 0.00 N	41.78 3.37 0.00 N	35.84 2.89 0.00 N	37.79 2.42 0.00 N	32.17 2.30 0.00 N	
JARVIS____ 23743	30.48 0.25 0.00 N	15.74 0.13 0.00 N	18.86 0.15 0.00 N	32.29 0.26 0.00 N	40.94 0.36 0.00 N	24.82 0.22 0.00 N	35.18 0.39 0.00 N	43.55 0.51 0.00 N	42.08 0.54 0.00 N	40.85 0.57 0.00 N	41.39 0.55 0.00 N	39.45 0.55 0.00 N	43.34 0.55 0.00 N	52.13 0.64 0.00 N	-3.79 -0.05 0.00 N	-3.49 -0.05 0.00 N	40.50 0.49 0.00 N	49.49 0.63 0.00 N	45.45 0.54 0.00 N	34.45 0.31 0.00 N	38.77 0.36 0.00 N	33.23 0.28 0.00 N	35.62 0.25 0.00 N	30.06 0.19 0.00 N	
JENNISON___1 23625	31.65 1.43 0.00 N	16.34 0.73 0.00 N	19.62 0.91 0.00 N	33.77 1.74 0.00 N	42.65 2.07 0.00 N	25.94 1.34 0.00 N	37.34 2.55 0.00 N	46.63 3.59 0.00 N	44.97 3.43 0.00 N	43.75 3.47 0.00 N	44.25 3.41 0.00 N	41.91 3.00 0.00 N	46.24 3.44 0.00 N	55.76 4.28 0.00 N	6.89 -0.35 -10.98 N	1.74 -0.27 -5.45 N	43.57 2.32 -1.24 N	52.35 3.17 -0.32 N	48.02 3.11 0.00 N	36.65 2.51 0.00 N	41.63 3.22 0.00 N	35.52 2.58 0.00 N	37.78 2.41 0.00 N	31.57 1.71 0.00 N	
JENNISON___2 23626	31.62 1.40 0.00 N	16.32 0.71 0.00 N	19.60 0.89 0.00 N	33.74 1.71 0.00 N	42.61 2.03 0.00 N	25.90 1.30 0.00 N	37.29 2.50 0.00 N	46.56 3.52 0.00 N	44.91 3.37 0.00 N	43.70 3.42 0.00 N	44.19 3.35 0.00 N	41.85 2.95 0.00 N	46.18 3.38 0.00 N	55.68 4.20 0.00 N	6.90 -0.35 -10.98 N	1.74 -0.27 -5.45 N	43.51 2.26 -1.24 N	52.29 3.11 -0.32 N	47.96 3.05 0.00 N	36.61 2.47 0.00 N	41.58 3.17 0.00 N	35.47 2.52 0.00 N	37.74 2.36 0.00 N	31.54 1.68 0.00 N	
KEDC PORT_JEFF_GT2 24210	32.87 2.65 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.56 2.53 0.00 N	50.14 4.15 -5.41 N	146.41 2.63 -119.18 N	105.36 4.51 -66.06 N	125.11 5.96 -76.11 N	48.31 6.09 -0.68 N	46.55 6.01 -0.25 N	60.21 6.04 -13.33 N	47.46 5.89 -2.67 N	49.10 6.28 -0.02 N	58.72 7.25 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.35 -125.72 N	72.89 4.27 -28.60 N	61.46 5.25 -7.35 N	50.06 5.15 0.00 N	44.17 4.61 -5.42 N	116.25 5.43 -72.41 N	44.27 4.66 -6.66 N	48.94 4.79 -8.77 N	33.54 3.67 0.00 N	
KEDC PORT_JEFF_GT3 24211	32.87 2.65 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.56 2.53 0.00 N	50.14 4.15 -5.41 N	146.41 2.63 -119.18 N	105.36 4.51 -66.06 N	125.11 5.96 -76.11 N	48.31 6.09 -0.68 N	46.55 6.01 -0.25 N	60.21 6.04 -13.33 N	47.46 5.89 -2.67 N	49.10 6.28 -0.02 N	58.72 7.25 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.35 -125.72 N	72.89 4.27 -28.60 N	61.46 5.25 -7.35 N	50.06 5.15 0.00 N	44.17 4.61 -5.42 N	116.25 5.43 -72.41 N	44.27 4.66 -6.66 N	48.94 4.79 -8.77 N	33.54 3.67 0.00 N	
KEDC_GLWD_GT4	32.55	16.84	20.07	34.32	49.22	145.84	104.67	124.37	47.73	45.89	59.59	46.90	48.58	58.30	249.14	121.91	72.94	61.77	50.08	44.44	115.95	43.96	48.39	33.08	

24219	2.33 0.00 N	1.23 0.00 N	1.35 0.00 N	2.28 0.00 N	3.23 -5.41 N	2.06 -119.18 N	3.82 -66.06 N	5.22 -76.11 N	5.51 -0.68 N	5.36 -0.25 N	5.42 -13.33 N	5.33 -2.67 N	5.76 -0.02 N	6.82 0.00 N	-0.32 -253.19 N	-0.37 -125.72 N	4.32 -28.60 N	5.56 -7.35 N	5.17 0.00 N	4.30 -6.00 N	5.13 -72.41 N	4.35 -6.67 N	4.24 -8.77 N	3.21 0.00 N
KEDC_GLWD_GT5 24220	32.55 2.33 0.00 N	16.84 1.23 0.00 N	20.07 1.35 0.00 N	34.32 2.28 0.00 N	49.22 3.23 -5.41 N	145.84 2.06 -119.18 N	104.67 3.82 -66.06 N	124.37 5.22 -76.11 N	47.73 5.51 -0.68 N	45.89 5.36 -0.25 N	59.59 5.42 -13.33 N	46.90 5.33 -2.67 N	48.58 5.76 -0.02 N	58.30 6.82 0.00 N	249.14 -0.32 -253.19 N	121.91 -0.37 -125.72 N	72.94 4.32 -28.60 N	61.77 5.56 -7.35 N	50.08 5.17 0.00 N	44.44 4.30 -6.00 N	115.95 5.13 -72.41 N	43.96 4.35 -6.67 N	48.39 4.24 -8.77 N	33.08 3.21 0.00 N
KENSICO____ 23655	32.16 1.94 0.00 N	16.62 1.01 0.00 N	19.85 1.14 0.00 N	33.97 1.94 0.00 N	43.15 2.57 0.00 N	26.25 1.65 0.00 N	38.04 3.25 0.00 N	47.51 4.47 0.00 N	46.31 4.77 0.00 N	44.92 4.64 0.00 N	45.46 4.62 0.00 N	43.46 4.56 0.00 N	47.73 4.93 0.00 N	57.40 5.93 0.00 N	248.24 -0.31 -252.28 N	121.49 -0.33 -125.26 N	72.31 3.80 -28.50 N	61.09 4.91 -7.32 N	49.39 4.48 0.00 N	37.79 3.65 0.00 N	42.85 4.44 0.00 N	36.67 3.72 0.00 N	38.96 3.58 0.00 N	32.61 2.75 0.00 N
KIAC_JFK_GT1 23816	32.42 2.20 0.00 N	16.73 1.12 0.00 N	19.96 1.24 0.00 N	34.13 2.10 0.00 N	43.31 2.73 0.00 N	26.38 1.78 0.00 N	38.22 3.43 0.00 N	47.90 4.86 0.00 N	46.89 5.35 0.00 N	45.50 5.22 0.00 N	45.86 5.01 0.00 N	43.98 5.07 0.00 N	48.28 5.48 0.00 N	58.03 6.55 0.00 N	249.06 -0.33 -253.13 N	121.89 -0.34 -125.68 N	72.50 3.89 -28.59 N	61.46 5.25 -7.35 N	49.68 4.77 0.00 N	38.04 3.90 0.00 N	43.15 4.74 0.00 N	36.92 3.97 0.00 N	39.23 3.86 0.00 N	32.94 3.08 0.00 N
KIAC_JFK_GT2 23817	32.42 2.20 0.00 N	16.73 1.12 0.00 N	19.96 1.24 0.00 N	34.13 2.10 0.00 N	43.31 2.73 0.00 N	26.38 1.78 0.00 N	38.22 3.43 0.00 N	47.90 4.86 0.00 N	46.89 5.35 0.00 N	45.50 5.22 0.00 N	45.86 5.01 0.00 N	43.98 5.07 0.00 N	48.28 5.48 0.00 N	58.03 6.55 0.00 N	249.06 -0.33 -253.13 N	121.89 -0.34 -125.68 N	72.50 3.89 -28.59 N	61.46 5.25 -7.35 N	49.68 4.77 0.00 N	38.04 3.90 0.00 N	43.15 4.74 0.00 N	36.92 3.97 0.00 N	39.23 3.86 0.00 N	32.94 3.08 0.00 N
KINTIGH____ 23543	28.50 -1.73 0.00 N	14.73 -0.88 0.00 N	17.85 -0.86 0.00 N	30.81 -1.22 0.00 N	38.55 -2.03 0.00 N	23.40 -1.20 0.00 N	32.66 -2.13 0.00 N	40.55 -2.49 0.00 N	38.00 -3.53 0.00 N	36.93 -3.36 0.00 N	37.39 -3.46 0.00 N	35.43 -3.47 0.00 N	39.33 -3.47 0.00 N	47.69 -3.79 0.00 N	-3.76 -0.03 0.00 N	-3.43 0.02 0.00 N	37.10 -2.92 0.00 N	43.88 -4.98 0.00 N	40.24 -4.67 0.00 N	30.79 -3.34 0.00 N	34.90 -3.51 0.00 N	29.92 -3.02 0.00 N	32.33 -3.05 0.00 N	27.72 -2.14 0.00 N
LEDERLE____ 23769	32.32 2.09 0.00 N	16.71 1.10 0.00 N	19.97 1.26 0.00 N	34.22 2.19 0.00 N	43.44 2.86 0.00 N	26.39 1.79 0.00 N	38.25 3.46 0.00 N	47.76 4.71 0.00 N	46.52 4.98 0.00 N	45.13 4.85 0.00 N	45.69 4.85 0.00 N	43.65 4.75 0.00 N	47.97 5.17 0.00 N	57.72 6.24 0.00 N	231.13 -0.34 -235.21 N	112.97 -0.37 -116.79 N	70.68 4.10 -26.57 N	60.89 5.20 -6.83 N	49.66 4.75 0.00 N	37.99 3.85 0.00 N	43.09 4.68 0.00 N	36.86 3.92 0.00 N	39.16 3.79 0.00 N	32.77 2.91 0.00 N
LINDEN COGEN____ 23786	32.33 2.10 0.00 N	16.69 1.08 0.00 N	19.92 1.21 0.00 N	34.09 2.05 0.00 N	43.26 2.68 0.00 N	26.36 1.76 0.00 N	38.26 3.47 0.00 N	47.83 4.79 0.00 N	46.64 5.10 0.00 N	45.23 4.95 0.00 N	45.77 4.93 0.00 N	43.79 4.89 0.00 N	48.09 5.30 0.00 N	57.81 6.33 0.00 N	249.08 -0.31 -253.13 N	121.90 -0.34 -125.68 N	72.53 3.92 -28.59 N	61.36 5.15 -7.35 N	49.64 4.73 0.00 N	38.02 3.88 0.00 N	43.12 4.71 0.00 N	36.88 3.93 0.00 N	39.12 3.74 0.00 N	32.73 2.86 0.00 N
LIPA_MISC_IPP 23656	32.74 2.51 0.00 N	16.98 1.37 0.00 N	20.18 1.47 0.00 N	34.45 2.42 0.00 N	50.18 4.19 -5.41 N	146.48 2.70 -119.18 N	105.46 4.61 -66.06 N	125.10 5.95 -76.11 N	48.12 5.90 -0.68 N	46.30 5.76 -0.25 N	59.96 5.79 -13.33 N	47.21 5.64 -2.67 N	48.85 6.03 -0.02 N	58.46 6.98 0.00 N	249.20 -0.26 -253.19 N	121.93 -0.34 -125.72 N	72.75 4.13 -28.60 N	61.25 5.04 -7.35 N	49.83 4.91 0.00 N	43.93 4.37 -5.42 N	116.02 5.20 -72.41 N	44.05 4.44 -6.66 N	48.65 4.50 -8.77 N	33.37 3.50 0.00 N
LITTLE FALLS____HYD 24013	32.00 1.78 0.00 N	16.51 0.91 0.00 N	19.77 1.06 0.00 N	33.81 1.78 0.00 N	42.85 2.28 0.00 N	25.92 1.32 0.00 N	37.03 2.24 0.00 N	46.02 2.98 0.00 N	44.60 3.06 0.00 N	43.44 3.16 0.00 N	43.98 3.14 0.00 N	41.96 3.06 0.00 N	45.95 3.15 0.00 N	55.20 3.72 0.00 N	-4.08 -0.34 0.00 N	-3.68 -0.23 0.00 N	42.90 2.89 0.00 N	52.88 4.02 0.00 N	48.31 3.40 0.00 N	36.71 2.57 0.00 N	41.58 3.17 0.00 N	35.55 2.60 0.00 N	38.03 2.66 0.00 N	31.98 2.12 0.00 N
LI_NEWBRDGE____DRP 323616	32.51 2.29 0.00 N	16.84 1.24 0.00 N	20.05 1.33 0.00 N	34.26 2.22 0.00 N	49.38 3.38 -5.41 N	145.91 2.13 -119.18 N	104.72 3.87 -66.06 N	124.33 5.18 -76.11 N	47.65 5.43 -0.68 N	45.75 5.22 -0.25 N	59.44 5.27 -13.33 N	46.74 5.17 -2.67 N	48.37 5.54 -0.02 N	57.98 6.50 0.00 N	249.20 -0.25 -253.19 N	121.95 -0.32 -125.72 N	72.60 3.98 -28.60 N	61.27 5.06 -7.35 N	49.76 4.85 0.00 N	43.64 4.20 -5.30 N	115.78 4.95 -72.41 N	43.86 4.25 -6.66 N	48.39 4.25 -8.77 N	33.08 3.21 0.00 N
LONG_LAKE_PHOENIX 24014	29.79 -0.44 0.00 N	15.37 -0.24 0.00 N	18.44 -0.27 0.00 N	31.63 -0.40 0.00 N	40.04 -0.54 0.00 N	24.25 -0.35 0.00 N	34.46 -0.33 0.00 N	42.77 -0.27 0.00 N	41.20 -0.34 0.00 N	40.01 -0.27 0.00 N	40.55 -0.29 0.00 N	38.59 -0.31 0.00 N	42.48 -0.32 0.00 N	51.16 -0.32 0.00 N	-3.76 -0.02 0.00 N	-3.45 -0.01 0.00 N	39.53 -0.48 0.00 N	48.15 -0.72 0.00 N	44.25 -0.66 0.00 N	33.72 -0.41 0.00 N	38.10 -0.31 0.00 N	32.63 -0.32 0.00 N	34.93 -0.45 0.00 N	29.48 -0.39 0.00 N
LOVETT____3 23632	31.80 1.58 0.00 N	16.44 0.84 0.00 N	19.64 0.93 0.00 N	33.65 1.62 0.00 N	42.72 2.15 0.00 N	25.96 1.36 0.00 N	37.62 2.83 0.00 N	46.96 3.91 0.00 N	45.73 4.20 0.00 N	44.35 4.07 0.00 N	44.88 4.04 0.00 N	42.87 3.97 0.00 N	47.08 4.29 0.00 N	56.65 5.16 0.00 N	233.89 -0.25 -237.88 N	114.38 -0.29 -118.11 N	70.15 3.27 -26.87 N	59.97 4.20 -6.90 N	48.73 3.82 0.00 N	37.30 3.16 0.00 N	42.28 3.87 0.00 N	36.21 3.26 0.00 N	38.48 3.11 0.00 N	32.25 2.39 0.00 N
LOVETT____4 23642	32.00 1.78 0.00 N	16.55 0.94 0.00 N	19.77 1.06 0.00 N	33.87 1.84 0.00 N	43.00 2.43 0.00 N	26.13 1.54 0.00 N	37.87 3.08 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.65 4.37 0.00 N	45.19 4.34 0.00 N	43.18 4.28 0.00 N	47.43 4.63 0.00 N	57.06 5.58 0.00 N	234.09 -0.29 -238.11 N	114.47 -0.32 -118.23 N	70.50 3.59 -26.90 N	60.36 4.59 -6.91 N	49.09 4.18 0.00 N	37.57 3.43 0.00 N	42.60 4.19 0.00 N	36.47 3.52 0.00 N	38.76 3.38 0.00 N	32.46 2.60 0.00 N

LOVETT___5 23593	32.00 1.78 0.00 N	16.55 0.94 0.00 N	19.77 1.06 0.00 N	33.87 1.84 0.00 N	43.00 2.43 0.00 N	26.13 1.54 0.00 N	37.87 3.08 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.65 4.37 0.00 N	45.19 4.34 0.00 N	43.18 4.28 0.00 N	47.43 4.63 0.00 N	57.06 5.58 0.00 N	234.09 -0.29 -238.11 N	114.47 -0.32 -118.23 N	70.50 3.59 -26.90 N	60.36 4.59 -6.91 N	49.09 4.18 0.00 N	37.57 3.43 0.00 N	42.60 4.19 0.00 N	36.47 3.52 0.00 N	38.76 3.38 0.00 N	32.46 2.60 0.00 N
LOWER RAQUET___HYD 24057	28.77 -1.45 0.00 N	14.82 -0.79 0.00 N	17.76 -0.95 0.00 N	30.20 -1.83 0.00 N	38.18 -2.40 0.00 N	23.24 -1.36 0.00 N	32.65 -2.14 0.00 N	40.18 -2.87 0.00 N	38.51 -3.03 0.00 N	37.28 -3.00 0.00 N	37.90 -2.95 0.00 N	35.55 -3.35 0.00 N	39.39 -3.41 0.00 N	47.05 -4.38 0.00 N	-3.38 0.36 0.00 N	-3.11 0.34 0.00 N	37.44 -2.58 0.00 N	45.53 -3.32 0.00 N	41.90 -3.01 0.00 N	31.91 -2.23 0.00 N	35.77 -2.64 0.00 N	30.76 -2.19 0.00 N	33.18 -2.20 0.00 N	28.02 -1.85 0.00 N
LOWER___HUDSON 24059	32.06 1.84 0.00 N	16.56 0.95 0.00 N	19.84 1.13 0.00 N	33.87 1.84 0.00 N	42.96 2.39 0.00 N	25.94 1.34 0.00 N	36.37 1.58 0.00 N	44.96 1.92 0.00 N	43.75 2.21 0.00 N	42.57 2.29 0.00 N	43.10 2.26 0.00 N	41.08 2.18 0.00 N	44.65 1.85 0.00 N	53.73 2.25 0.00 N	-19.43 -0.18 15.51 N	-11.29 -0.14 7.70 N	40.79 2.53 1.75 N	51.63 3.22 0.45 N	47.42 2.51 0.00 N	35.97 1.83 0.00 N	40.59 2.18 0.00 N	34.79 1.84 0.00 N	37.25 1.88 0.00 N	31.55 1.69 0.00 N
LWR___OSWEGATCHIE_HYD 23850	29.41 -0.82 0.00 N	15.14 -0.47 0.00 N	18.14 -0.57 0.00 N	30.96 -1.08 0.00 N	39.21 -1.37 0.00 N	23.89 -0.70 0.00 N	33.89 -0.90 0.00 N	41.91 -1.13 0.00 N	40.28 -1.26 0.00 N	39.01 -1.27 0.00 N	39.61 -1.23 0.00 N	37.37 -1.54 0.00 N	41.24 -1.56 0.00 N	49.42 -2.06 0.00 N	-3.57 0.17 0.00 N	-3.28 0.16 0.00 N	38.74 -1.27 0.00 N	47.21 -1.66 0.00 N	43.45 -1.46 0.00 N	33.11 -1.03 0.00 N	37.29 -1.12 0.00 N	31.99 -0.96 0.00 N	34.32 -1.06 0.00 N	28.86 -1.00 0.00 N
LYONS_FALL_HYD 23570	30.60 0.37 0.00 N	15.76 0.15 0.00 N	18.89 0.18 0.00 N	32.33 0.30 0.00 N	40.99 0.42 0.00 N	24.98 0.39 0.00 N	35.67 0.88 0.00 N	44.32 1.28 0.00 N	42.73 1.19 0.00 N	41.50 1.22 0.00 N	42.06 1.22 0.00 N	39.94 1.03 0.00 N	43.93 1.14 0.00 N	52.85 1.37 0.00 N	-3.85 -0.11 0.00 N	-3.53 -0.08 0.00 N	40.84 0.83 0.00 N	49.84 0.98 0.00 N	45.86 0.95 0.00 N	34.93 0.79 0.00 N	39.46 1.05 0.00 N	33.74 0.79 0.00 N	36.03 0.66 0.00 N	30.22 0.36 0.00 N
MAPLE RIDGE_WT_1 323574	29.93 -0.29 0.00 N	15.45 -0.16 0.00 N	18.48 -0.23 0.00 N	31.69 -0.35 0.00 N	40.24 -0.34 0.00 N	24.40 -0.20 0.00 N	34.47 -0.31 0.00 N	42.66 -0.38 0.00 N	41.13 -0.41 0.00 N	39.87 -0.42 0.00 N	40.46 -0.38 0.00 N	38.51 -0.39 0.00 N	42.40 -0.40 0.00 N	50.85 -0.63 0.00 N	-3.69 0.05 0.00 N	-3.40 0.04 0.00 N	39.63 -0.39 0.00 N	48.35 -0.51 0.00 N	44.47 -0.44 0.00 N	33.71 -0.42 0.00 N	37.82 -0.59 0.00 N	32.36 -0.58 0.00 N	34.72 -0.65 0.00 N	29.32 -0.54 0.00 N
MAPLE RIDGE_WT_2 323611	29.93 -0.29 0.00 N	15.45 -0.16 0.00 N	18.48 -0.23 0.00 N	31.69 -0.35 0.00 N	40.24 -0.34 0.00 N	24.40 -0.20 0.00 N	34.47 -0.31 0.00 N	42.66 -0.38 0.00 N	41.13 -0.41 0.00 N	39.87 -0.42 0.00 N	40.46 -0.38 0.00 N	38.51 -0.39 0.00 N	42.40 -0.40 0.00 N	50.85 -0.63 0.00 N	-3.69 0.05 0.00 N	-3.40 0.04 0.00 N	39.63 -0.39 0.00 N	48.35 -0.51 0.00 N	44.47 -0.44 0.00 N	33.71 -0.42 0.00 N	37.82 -0.59 0.00 N	32.36 -0.58 0.00 N	34.72 -0.65 0.00 N	29.32 -0.54 0.00 N
MG INDUSTRY___DRP 24185	31.32 1.10 0.00 N	16.17 0.56 0.00 N	19.40 0.69 0.00 N	33.20 1.16 0.00 N	42.08 1.51 0.00 N	25.44 0.84 0.00 N	35.96 1.17 0.00 N	44.49 1.45 0.00 N	43.15 1.62 0.00 N	41.83 1.55 0.00 N	42.36 1.52 0.00 N	40.41 1.51 0.00 N	44.25 1.45 0.00 N	53.22 1.74 0.00 N	-11.98 -0.09 8.15 N	-7.59 -0.10 4.04 N	40.51 1.41 0.92 N	50.47 1.84 0.24 N	46.43 1.52 0.00 N	35.35 1.21 0.00 N	39.93 1.52 0.00 N	34.24 1.29 0.00 N	36.74 1.37 0.00 N	31.18 1.31 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.41 -0.82 0.00 N	15.14 -0.47 0.00 N	18.14 -0.57 0.00 N	30.96 -1.08 0.00 N	39.21 -1.37 0.00 N	23.89 -0.70 0.00 N	33.89 -0.90 0.00 N	41.91 -1.13 0.00 N	40.28 -1.26 0.00 N	39.01 -1.27 0.00 N	39.61 -1.23 0.00 N	37.37 -1.54 0.00 N	41.24 -1.56 0.00 N	49.42 -2.06 0.00 N	-3.57 0.17 0.00 N	-3.28 0.16 0.00 N	38.74 -1.27 0.00 N	47.21 -1.66 0.00 N	43.45 -1.46 0.00 N	33.11 -1.03 0.00 N	37.29 -1.12 0.00 N	31.99 -0.96 0.00 N	34.32 -1.06 0.00 N	28.86 -1.00 0.00 N
MID___RAQUETTE_HYD 23851	28.77 -1.45 0.00 N	14.82 -0.79 0.00 N	17.76 -0.95 0.00 N	30.20 -1.83 0.00 N	38.18 -2.40 0.00 N	23.24 -1.36 0.00 N	32.65 -2.14 0.00 N	40.18 -2.87 0.00 N	38.51 -3.03 0.00 N	37.28 -3.00 0.00 N	37.90 -2.95 0.00 N	35.55 -3.35 0.00 N	39.39 -3.41 0.00 N	47.05 -4.43 0.00 N	-3.38 0.36 0.00 N	-3.11 0.34 0.00 N	37.44 -2.58 0.00 N	45.53 -3.32 0.00 N	41.90 -3.01 0.00 N	31.91 -2.23 0.00 N	35.77 -2.64 0.00 N	30.76 -2.19 0.00 N	33.18 -2.20 0.00 N	28.02 -1.85 0.00 N
MILLIKEN___1 23584	31.79 1.57 0.00 N	16.39 0.78 0.00 N	19.69 0.98 0.00 N	33.93 1.90 0.00 N	42.83 2.25 0.00 N	26.12 1.53 0.00 N	37.52 2.73 0.00 N	46.83 3.79 0.00 N	45.00 3.46 0.00 N	43.83 3.55 0.00 N	44.39 3.54 0.00 N	42.09 3.19 0.00 N	46.49 3.70 0.00 N	56.14 4.65 0.00 N	-4.17 -0.44 0.00 N	-3.68 -0.24 0.00 N	41.43 1.42 0.00 N	50.63 1.77 0.00 N	46.81 1.90 0.00 N	35.77 1.63 0.00 N	40.64 2.24 0.00 N	34.70 1.76 0.00 N	36.90 1.52 0.00 N	30.88 1.01 0.00 N
MILLIKEN___2 23585	31.79 1.57 0.00 N	16.39 0.78 0.00 N	19.69 0.98 0.00 N	33.93 1.90 0.00 N	42.83 2.25 0.00 N	26.12 1.53 0.00 N	37.52 2.73 0.00 N	46.83 3.79 0.00 N	45.00 3.46 0.00 N	43.83 3.55 0.00 N	44.39 3.54 0.00 N	42.09 3.19 0.00 N	46.49 3.70 0.00 N	56.14 4.65 0.00 N	-4.17 -0.44 0.00 N	-3.68 -0.24 0.00 N	41.43 1.42 0.00 N	50.63 1.77 0.00 N	46.81 1.90 0.00 N	35.77 1.63 0.00 N	40.64 2.24 0.00 N	34.70 1.76 0.00 N	36.90 1.52 0.00 N	30.88 1.01 0.00 N
MILLIKEN___DIESEL 23629	31.79 1.57 0.00 N	16.39 0.78 0.00 N	19.69 0.98 0.00 N	33.93 1.90 0.00 N	42.83 2.25 0.00 N	26.12 1.53 0.00 N	37.52 2.73 0.00 N	46.83 3.79 0.00 N	45.00 3.46 0.00 N	43.83 3.55 0.00 N	44.39 3.54 0.00 N	42.09 3.19 0.00 N	46.49 3.70 0.00 N	56.14 4.65 0.00 N	-4.17 -0.44 0.00 N	-3.68 -0.24 0.00 N	41.43 1.42 0.00 N	50.63 1.77 0.00 N	46.81 1.90 0.00 N	35.77 1.63 0.00 N	40.64 2.24 0.00 N	34.70 1.76 0.00 N	36.90 1.52 0.00 N	30.88 1.01 0.00 N
MILLSEAT___LFGE 323607	29.45 -0.77 0.00 N	15.13 -0.48 0.00 N	18.29 -0.42 0.00 N	31.70 -0.33 0.00 N	39.82 -0.76 0.00 N	24.19 -0.41 0.00 N	33.87 -0.92 0.00 N	42.21 -0.83 0.00 N	39.44 -2.10 0.00 N	38.38 -1.91 0.00 N	38.84 -2.00 0.00 N	36.79 -2.12 0.00 N	40.90 -1.90 0.00 N	49.66 -1.82 0.00 N	-3.94 -0.20 0.00 N	-3.55 -0.10 0.00 N	38.13 -1.89 0.00 N	45.21 -3.65 0.00 N	41.48 -3.43 0.00 N	31.78 -2.36 0.00 N	36.12 -2.30 0.00 N	30.98 -1.97 0.00 N	33.48 -1.89 0.00 N	28.67 -1.20 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
MODEL_CITY_ENERGY 24167	29.00 -1.23 0.00 N	14.90 -0.71 0.00 N	18.03 -0.69 0.00 N	31.32 -0.72 0.00 N	39.34 -1.24 0.00 N	23.86 -0.74 0.00 N	33.22 -1.57 0.00 N	41.24 -1.80 0.00 N	38.32 -3.21 0.00 N	37.25 -3.03 0.00 N	37.69 -3.16 0.00 N	35.68 -3.23 0.00 N	39.71 -3.09 0.00 N	48.26 -3.22 0.00 N	-3.87 -0.13 0.00 N	-3.47 -0.03 0.00 N	37.16 -2.86 0.00 N	43.95 -4.92 0.00 N	40.38 -4.53 0.00 N	30.96 -3.17 0.00 N	35.15 -3.25 0.00 N	30.13 -2.82 0.00 N	32.66 -2.71 0.00 N	28.11 -1.76 0.00 N	
MODERN_LFGE___ 323580	29.00 -1.23 0.00 N	14.90 -0.71 0.00 N	18.03 -0.69 0.00 N	31.32 -0.72 0.00 N	39.34 -1.24 0.00 N	23.86 -0.74 0.00 N	33.22 -1.57 0.00 N	41.24 -1.80 0.00 N	38.32 -3.21 0.00 N	37.25 -3.03 0.00 N	37.69 -3.16 0.00 N	35.68 -3.23 0.00 N	39.71 -3.09 0.00 N	48.26 -3.22 0.00 N	-3.87 -0.13 0.00 N	-3.47 -0.03 0.00 N	37.16 -2.86 0.00 N	43.95 -4.92 0.00 N	40.38 -4.53 0.00 N	30.96 -3.17 0.00 N	35.15 -3.25 0.00 N	30.13 -2.82 0.00 N	32.66 -2.71 0.00 N	28.11 -1.76 0.00 N	
MOHAWK_PAPER___DRP 24187	31.94 1.72 0.00 N	16.49 0.88 0.00 N	19.76 1.05 0.00 N	33.79 1.75 0.00 N	42.80 2.22 0.00 N	25.79 1.19 0.00 N	36.25 1.46 0.00 N	44.85 1.81 0.00 N	43.60 2.07 0.00 N	42.39 2.11 0.00 N	42.93 2.09 0.00 N	40.94 2.04 0.00 N	44.67 1.87 0.00 N	53.77 2.28 0.00 N	-17.74 -0.18 13.83 N	-10.46 -0.16 6.86 N	40.80 2.34 1.56 N	51.39 2.93 0.40 N	47.25 2.34 0.00 N	35.88 1.74 0.00 N	40.48 2.06 0.00 N	34.69 1.75 0.00 N	37.32 1.95 0.00 N	31.59 1.73 0.00 N	
MONGAUP___HYD 23641	32.14 1.91 0.00 N	16.61 1.01 0.00 N	19.88 1.17 0.00 N	34.08 2.04 0.00 N	43.27 2.69 0.00 N	26.35 1.75 0.00 N	38.01 3.22 0.00 N	47.33 4.29 0.00 N	46.00 4.47 0.00 N	44.60 4.32 0.00 N	45.17 4.33 0.00 N	43.13 4.23 0.00 N	47.39 4.60 0.00 N	57.02 5.54 0.00 N	206.29 -0.31 -210.33 N	100.67 -0.32 -104.44 N	67.40 3.63 -23.76 N	59.61 4.64 -6.10 N	49.12 4.21 0.00 N	37.56 3.43 0.00 N	42.59 4.18 0.00 N	36.45 3.50 0.00 N	38.74 3.37 0.00 N	32.44 2.58 0.00 N	
MONTAUK___DIESEL 23721	34.23 4.01 0.00 N	17.78 2.17 0.00 N	21.14 2.43 0.00 N	36.10 4.07 0.00 N	52.38 6.38 -5.41 N	147.94 4.16 -119.18 N	107.90 7.04 -66.06 N	128.56 9.41 -76.11 N	51.54 9.32 -0.68 N	50.04 9.51 -0.25 N	64.01 9.84 -13.33 N	51.07 9.51 -2.67 N	52.83 10.01 -0.02 N	62.43 10.96 0.00 N	249.01 -0.45 -253.19 N	121.71 -0.57 -125.72 N	75.25 6.63 -28.60 N	64.35 8.14 -7.35 N	52.75 7.84 0.00 N	46.18 6.62 -5.42 N	118.75 7.93 -72.41 N	46.17 6.57 -6.66 N	50.69 6.54 -8.77 N	34.91 5.05 0.00 N	
MUNSVILLE_WIND_PWR 323609	32.42 2.20 0.00 N	16.68 1.08 0.00 N	20.06 1.35 0.00 N	34.53 2.49 0.00 N	43.45 2.88 0.00 N	26.54 1.94 0.00 N	38.29 3.51 0.00 N	48.18 5.14 0.00 N	46.29 4.76 0.00 N	45.23 4.95 0.00 N	45.74 4.90 0.00 N	42.88 3.97 0.00 N	47.43 4.64 0.00 N	57.23 5.75 0.00 N	4.96 -0.50 -9.20 N	0.74 -0.38 -4.57 N	44.37 3.32 -1.04 N	53.88 4.75 -0.27 N	49.64 4.73 0.00 N	37.91 3.78 0.00 N	43.13 4.72 0.00 N	36.71 3.76 0.00 N	38.85 3.47 0.00 N	32.38 2.52 0.00 N	
N SALMON___HYD 24042	29.26 -0.97 0.00 N	15.06 -0.55 0.00 N	18.06 -0.65 0.00 N	30.62 -1.41 0.00 N	38.84 -1.74 0.00 N	23.61 -0.99 0.00 N	33.18 -1.61 0.00 N	41.07 -1.97 0.00 N	39.42 -2.12 0.00 N	38.18 -2.10 0.00 N	38.82 -2.02 0.00 N	36.82 -2.09 0.00 N	40.69 -2.11 0.00 N	48.76 -2.72 0.00 N	-3.50 0.24 0.00 N	-3.23 0.21 0.00 N	38.35 -1.66 0.00 N	46.59 -2.27 0.00 N	42.84 -2.07 0.00 N	32.52 -1.61 0.00 N	36.48 -1.93 0.00 N	31.40 -1.54 0.00 N	33.84 -1.54 0.00 N	28.60 -1.27 0.00 N	
N.E_GEN_SANDY PD 24062	31.96 1.74 0.00 N	16.52 0.91 0.00 N	19.76 1.05 0.00 N	33.79 1.75 0.00 N	42.88 2.31 0.00 N	25.98 1.38 0.00 N	36.31 1.52 0.00 N	39.33 1.56 0.29 N	43.63 2.09 0.00 N	42.50 2.22 0.00 N	43.09 2.24 0.00 N	41.05 2.14 0.00 N	44.54 1.74 0.00 N	53.57 2.09 0.00 N	-32.13 -0.17 28.23 N	-17.58 -0.12 14.02 N	39.00 2.33 -1.87 N	51.25 3.21 0.82 N	47.36 2.44 0.00 N	35.86 1.72 0.00 N	40.43 2.02 0.00 N	34.61 1.66 0.00 N	36.88 1.51 0.00 N	31.29 1.43 0.00 N	
NARROWS_GT1_1 24228	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
NARROWS_GT1_2 24229	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
NARROWS_GT1_3 24230	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
NARROWS_GT1_4 24231	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
NARROWS_GT1_5 24232	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N	
NARROWS_GT1_6	32.54	16.80	20.05	34.31	43.53	26.54	38.53	48.19	46.99	45.55	46.13	44.18	48.52	58.34	249.08	121.87	72.97	61.88	50.07	38.34	43.49	37.23	39.51	33.03	

24233	2.32 0.00 N	1.20 0.00 N	1.34 0.00 N	2.27 0.00 N	2.95 0.00 N	1.94 0.00 N	3.74 0.00 N	5.15 0.00 N	5.45 0.00 N	5.27 0.00 N	5.29 0.00 N	5.28 0.00 N	5.72 0.00 N	6.86 0.00 N	-0.32 -253.14 N	-0.38 -125.69 N	4.35 -28.60 N	5.67 -7.35 N	5.15 0.00 N	4.20 0.00 N	5.08 0.00 N	4.29 0.00 N	4.13 0.00 N	3.16 0.00 N
NARROWS_GT1_7 24234	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT1_8 24235	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_1 24236	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_2 24237	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_3 24238	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_4 24239	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_5 24240	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_6 24241	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_7 24242	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NARROWS_GT2_8 24243	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.23 2.01 0.00 N	16.65 1.04 0.00 N	19.93 1.22 0.00 N	33.99 1.96 0.00 N	43.14 2.57 0.00 N	26.08 1.48 0.00 N	36.61 1.83 0.00 N	45.28 2.24 0.00 N	44.07 2.53 0.00 N	42.88 2.59 0.00 N	43.45 2.61 0.00 N	41.39 2.49 0.00 N	44.85 2.06 0.00 N	53.99 2.51 0.00 N	-20.01 -0.24 16.04 N	-11.57 -0.16 7.96 N	41.04 2.83 1.81 N	51.97 3.58 0.47 N	47.72 2.81 0.00 N	36.20 2.06 0.00 N	40.90 2.49 0.00 N	35.07 2.13 0.00 N	37.45 2.07 0.00 N	31.69 1.83 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.00 -1.23 0.00 N	14.94 -0.66 0.00 N	18.00 -0.71 0.00 N	31.00 -1.04 0.00 N	39.05 -1.52 0.00 N	23.74 -0.86 0.00 N	33.53 -1.26 0.00 N	41.76 -1.29 0.00 N	39.72 -1.81 0.00 N	38.62 -1.66 0.00 N	39.15 -1.70 0.00 N	37.18 -1.73 0.00 N	41.10 -1.70 0.00 N	49.67 -1.81 0.00 N	-3.77 -0.04 0.00 N	-3.45 0.00 0.00 N	38.34 -1.67 0.00 N	46.07 -2.80 0.00 N	42.32 -2.60 0.00 N	32.29 -1.84 0.00 N	36.59 -1.82 0.00 N	31.35 -1.60 0.00 N	33.61 -1.76 0.00 N	28.50 -1.36 0.00 N
NEG CENTRAL___DRP 24199	30.36 0.14 0.00 N	15.67 0.07 0.00 N	18.85 0.14 0.00 N	32.49 0.46 0.00 N	40.97 0.39 0.00 N	24.88 0.28 0.00 N	35.51 0.72 0.00 N	44.15 1.10 0.00 N	42.27 0.73 0.00 N	41.11 0.83 0.00 N	41.65 0.81 0.00 N	39.60 0.70 0.00 N	43.77 0.97 0.00 N	52.84 1.36 0.00 N	-3.94 -0.21 0.00 N	-3.57 -0.13 0.00 N	40.14 0.12 0.00 N	48.81 -0.05 0.00 N	45.08 0.16 0.00 N	34.44 0.31 0.00 N	39.09 0.68 0.00 N	33.40 0.46 0.00 N	35.70 0.33 0.00 N	30.05 0.19 0.00 N

NEG CENTRAL___INDECK 23768	30.58 0.36 0.00 N	15.74 0.14 0.00 N	18.99 0.28 0.00 N	32.90 0.87 0.00 N	41.39 0.81 0.00 N	25.18 0.59 0.00 N	35.85 1.06 0.00 N	44.57 1.53 0.00 N	41.23 -0.30 0.00 N	40.08 -0.20 0.00 N	40.65 -0.19 0.00 N	38.75 -0.16 0.00 N	43.08 0.28 0.00 N	52.26 0.78 0.00 N	-4.06 -0.33 0.00 N	-3.67 -0.22 0.00 N	39.81 -0.20 0.00 N	47.51 -1.35 0.00 N	43.83 -1.08 0.00 N	33.56 -0.57 0.00 N	38.28 -0.13 0.00 N	32.77 -0.17 0.00 N	35.10 -0.28 0.00 N	29.76 -0.11 0.00 N
NEG CENTRAL___SENECA 23627	30.59 0.37 0.00 N	15.79 0.18 0.00 N	19.01 0.30 0.00 N	32.84 0.81 0.00 N	41.35 0.77 0.00 N	25.11 0.51 0.00 N	35.90 1.11 0.00 N	44.68 1.64 0.00 N	42.67 1.13 0.00 N	41.49 1.21 0.00 N	42.00 1.16 0.00 N	39.94 1.04 0.00 N	44.22 1.43 0.00 N	53.44 1.96 0.00 N	-4.02 -0.28 0.00 N	-3.62 -0.18 0.00 N	40.39 0.38 0.00 N	49.07 0.21 0.00 N	45.31 0.40 0.00 N	34.64 0.50 0.00 N	39.37 0.96 0.00 N	33.63 0.69 0.00 N	35.97 0.59 0.00 N	30.24 0.38 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.11 0.89 0.00 N	16.05 0.44 0.00 N	19.29 0.58 0.00 N	33.21 1.18 0.00 N	41.92 1.35 0.00 N	25.52 0.92 0.00 N	36.50 1.72 0.00 N	45.53 2.49 0.00 N	43.72 2.18 0.00 N	42.55 2.27 0.00 N	43.12 2.28 0.00 N	40.94 2.04 0.00 N	45.19 2.39 0.00 N	54.56 3.08 0.00 N	-4.06 -0.32 0.00 N	-3.65 -0.21 0.00 N	41.16 1.14 0.00 N	50.13 1.27 0.00 N	46.46 1.55 0.00 N	35.53 1.39 0.00 N	40.36 1.95 0.00 N	34.49 1.55 0.00 N	36.74 1.36 0.00 N	30.84 0.98 0.00 N
NEG MILLWOOD___DRP 24198	32.26 2.04 0.00 N	16.67 1.06 0.00 N	19.91 1.20 0.00 N	34.07 2.03 0.00 N	43.26 2.68 0.00 N	26.35 1.75 0.00 N	38.24 3.46 0.00 N	47.76 4.72 0.00 N	46.54 5.00 0.00 N	45.15 4.87 0.00 N	45.71 4.87 0.00 N	43.69 4.78 0.00 N	48.00 5.20 0.00 N	57.73 6.25 0.00 N	230.20 -0.34 -234.28 N	112.53 -0.35 -116.33 N	70.49 4.01 -26.46 N	60.79 5.13 -6.80 N	49.62 4.70 0.00 N	37.98 3.84 0.00 N	43.08 4.67 0.00 N	36.84 3.89 0.00 N	39.09 3.72 0.00 N	32.69 2.83 0.00 N
NEG NORTH_FLCN_SEA 23793	28.75 -1.47 0.00 N	14.81 -0.80 0.00 N	17.78 -0.93 0.00 N	30.06 -1.98 0.00 N	38.19 -2.39 0.00 N	23.18 -1.42 0.00 N	32.62 -2.17 0.00 N	40.31 -2.73 0.00 N	38.65 -2.88 0.00 N	37.44 -2.84 0.00 N	38.05 -2.80 0.00 N	36.22 -2.68 0.00 N	39.93 -2.87 0.00 N	47.96 -3.52 0.00 N	-3.43 0.30 0.00 N	-3.19 0.25 0.00 N	37.68 -2.34 0.00 N	45.67 -3.19 0.00 N	41.92 -3.00 0.00 N	31.74 -1.74 0.00 N	35.62 -2.79 0.00 N	30.72 -2.22 0.00 N	33.06 -2.32 0.00 N	28.06 -1.80 0.00 N
NEG NORTH_KES_CHATEGAY 23792	29.14 -1.08 0.00 N	15.01 -0.60 0.00 N	18.02 -0.70 0.00 N	30.53 -1.51 0.00 N	38.75 -1.82 0.00 N	23.53 -1.07 0.00 N	33.01 -1.78 0.00 N	40.80 -2.25 0.00 N	39.11 -2.43 0.00 N	37.88 -2.40 0.00 N	38.52 -2.32 0.00 N	36.64 -2.26 0.00 N	40.47 -2.33 0.00 N	48.55 -2.93 0.00 N	-3.48 0.25 0.00 N	-3.23 0.21 0.00 N	38.12 -1.90 0.00 N	46.26 -2.60 0.00 N	42.50 -2.41 0.00 N	32.23 -1.91 0.00 N	36.13 -2.28 0.00 N	31.13 -1.82 0.00 N	33.58 -1.79 0.00 N	28.44 -1.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.96 -1.27 0.00 N	14.91 -0.70 0.00 N	17.90 -0.81 0.00 N	30.27 -1.77 0.00 N	38.45 -2.13 0.00 N	23.35 -1.25 0.00 N	32.87 -1.91 0.00 N	40.68 -2.36 0.00 N	39.01 -2.53 0.00 N	37.77 -2.52 0.00 N	38.37 -2.47 0.00 N	36.52 -2.38 0.00 N	40.27 -2.53 0.00 N	48.36 -3.12 0.00 N	-3.46 0.27 0.00 N	-3.22 0.22 0.00 N	37.97 -2.05 0.00 N	46.05 -2.81 0.00 N	42.29 -2.62 0.00 N	32.04 -2.09 0.00 N	35.96 -2.45 0.00 N	31.02 -1.93 0.00 N	33.36 -2.01 0.00 N	28.28 -1.58 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.96 -1.27 0.00 N	14.91 -0.70 0.00 N	17.90 -0.81 0.00 N	30.27 -1.77 0.00 N	38.46 -2.12 0.00 N	23.35 -1.25 0.00 N	32.87 -1.91 0.00 N	40.68 -2.36 0.00 N	39.01 -2.53 0.00 N	37.77 -2.51 0.00 N	38.37 -2.47 0.00 N	36.52 -2.38 0.00 N	40.27 -2.53 0.00 N	48.36 -3.12 0.00 N	-3.46 0.27 0.00 N	-3.22 0.22 0.00 N	37.97 -2.04 0.00 N	46.05 -2.81 0.00 N	42.29 -2.62 0.00 N	32.04 -2.09 0.00 N	35.97 -2.44 0.00 N	31.02 -1.93 0.00 N	33.36 -2.01 0.00 N	28.28 -1.58 0.00 N
NEG NORTH___PLATTSBURG 23628	28.96 -1.27 0.00 N	14.91 -0.70 0.00 N	17.90 -0.81 0.00 N	30.27 -1.77 0.00 N	38.45 -2.13 0.00 N	23.35 -1.25 0.00 N	32.87 -1.91 0.00 N	40.68 -2.36 0.00 N	39.01 -2.53 0.00 N	37.77 -2.52 0.00 N	38.37 -2.47 0.00 N	36.52 -2.38 0.00 N	40.27 -2.53 0.00 N	48.36 -3.12 0.00 N	-3.46 0.27 0.00 N	-3.22 0.22 0.00 N	37.97 -2.05 0.00 N	46.05 -2.81 0.00 N	42.29 -2.62 0.00 N	32.04 -2.09 0.00 N	35.96 -2.45 0.00 N	31.02 -1.93 0.00 N	33.36 -2.01 0.00 N	28.28 -1.58 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.08 -1.14 0.00 N	14.94 -0.67 0.00 N	18.08 -0.63 0.00 N	31.41 -0.63 0.00 N	39.45 -1.13 0.00 N	23.94 -0.66 0.00 N	33.35 -1.44 0.00 N	41.42 -1.62 0.00 N	38.49 -3.04 0.00 N	37.41 -2.87 0.00 N	37.85 -2.99 0.00 N	35.84 -3.07 0.00 N	39.88 -2.92 0.00 N	48.49 -2.99 0.00 N	-3.88 -0.15 0.00 N	-3.49 -0.04 0.00 N	37.28 -2.74 0.00 N	44.11 -4.76 0.00 N	40.52 -4.39 0.00 N	31.07 -3.06 0.00 N	35.30 -3.11 0.00 N	30.26 -2.69 0.00 N	32.78 -2.60 0.00 N	28.18 -1.68 0.00 N
NEG WEST___LANCASTER 23811	29.17 -1.05 0.00 N	15.06 -0.54 0.00 N	18.21 -0.50 0.00 N	31.76 -0.27 0.00 N	39.79 -0.78 0.00 N	23.99 -0.61 0.00 N	34.02 -0.77 0.00 N	42.13 -0.91 0.00 N	39.61 -1.93 0.00 N	38.52 -1.76 0.00 N	38.86 -1.99 0.00 N	36.82 -2.09 0.00 N	41.06 -1.74 0.00 N	49.89 -1.59 0.00 N	-3.90 -0.17 0.00 N	-3.48 -0.04 0.00 N	37.66 -2.36 0.00 N	45.34 -3.52 0.00 N	41.82 -3.09 0.00 N	32.07 -2.07 0.00 N	36.56 -1.85 0.00 N	31.22 -1.72 0.00 N	33.75 -1.63 0.00 N	28.59 -1.27 0.00 N
NEG_PENN_ALLEGHNY 23528	30.62 0.39 0.00 N	15.84 0.23 0.00 N	19.02 0.31 0.00 N	32.79 0.75 0.00 N	41.39 0.81 0.00 N	25.06 0.46 0.00 N	35.91 1.12 0.00 N	44.56 1.52 0.00 N	42.98 1.44 0.00 N	41.76 1.48 0.00 N	42.23 1.38 0.00 N	40.18 1.28 0.00 N	44.37 1.57 0.00 N	53.49 2.01 0.00 N	6.85 -0.19 -10.77 N	1.78 -0.13 -5.35 N	41.90 0.67 -1.22 N	50.22 1.04 -0.31 N	45.99 1.08 0.00 N	35.09 0.95 0.00 N	39.81 1.40 0.00 N	34.01 1.06 0.00 N	36.38 1.00 0.00 N	30.49 0.63 0.00 N
NEG___GEN_MONROE 24207	29.75 -0.47 0.00 N	15.31 -0.30 0.00 N	18.47 -0.25 0.00 N	31.89 -0.14 0.00 N	40.14 -0.44 0.00 N	24.43 -0.17 0.00 N	34.45 -0.34 0.00 N	43.00 -0.05 0.00 N	40.64 -0.90 0.00 N	39.50 -0.79 0.00 N	40.01 -0.83 0.00 N	37.96 -0.95 0.00 N	42.05 -0.75 0.00 N	50.91 -0.57 0.00 N	-3.94 -0.21 0.00 N	-3.57 -0.13 0.00 N	39.23 -0.78 0.00 N	46.84 -2.02 0.00 N	43.00 -1.91 0.00 N	32.86 -1.27 0.00 N	37.32 -1.09 0.00 N	31.98 -0.97 0.00 N	34.32 -1.05 0.00 N	29.16 -0.70 0.00 N
NEPA___ENERGY 23901	29.54 -0.69 0.00 N	15.33 -0.28 0.00 N	18.50 -0.21 0.00 N	32.31 0.27 0.00 N	40.47 -0.10 0.00 N	24.26 -0.34 0.00 N	35.00 0.21 0.00 N	43.23 0.18 0.00 N	41.45 -0.09 0.00 N	40.32 0.04 0.00 N	40.57 -0.27 0.00 N	38.55 -0.35 0.00 N	42.97 0.17 0.00 N	52.04 0.56 0.00 N	4.42 -0.19 -8.35 N	0.66 -0.04 -4.15 N	39.45 -1.51 -0.94 N	47.77 -1.33 -0.24 N	44.07 -0.84 0.00 N	33.75 -0.39 0.00 N	38.49 0.08 0.00 N	32.75 -0.19 0.00 N	35.27 -0.11 0.00 N	29.39 -0.48 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	31.20 0.98 0.00 N	16.16 0.55 0.00 N	19.35 0.64 0.00 N	33.19 1.16 0.00 N	42.12 1.54 0.00 N	25.61 1.01 0.00 N	36.88 2.09 0.00 N	45.87 2.83 0.00 N	44.28 2.75 0.00 N	42.89 2.60 0.00 N	43.37 2.52 0.00 N	41.31 2.41 0.00 N	45.41 2.62 0.00 N	54.58 3.10 0.00 N	162.72 -0.15 -166.60 N	79.11 -0.17 -82.72 N	60.64 1.81 -18.82 N	56.03 2.34 -4.84 N	47.19 2.28 0.00 N	36.12 1.98 0.00 N	40.90 2.49 0.00 N	35.00 2.05 0.00 N	37.25 1.88 0.00 N	31.27 1.41 0.00 N	
NEWTON___FALLS_HYD 23847	29.41 -0.82 0.00 N	15.14 -0.47 0.00 N	18.14 -0.57 0.00 N	30.96 -1.08 0.00 N	39.21 -1.37 0.00 N	23.89 -0.70 0.00 N	33.89 -0.90 0.00 N	41.91 -1.13 0.00 N	40.28 -1.26 0.00 N	39.01 -1.27 0.00 N	39.61 -1.23 0.00 N	37.37 -1.54 0.00 N	41.24 -1.56 0.00 N	49.42 -2.06 0.00 N	-3.57 0.17 0.00 N	-3.28 0.16 0.00 N	38.74 -1.27 0.00 N	47.21 -1.66 0.00 N	43.45 -1.46 0.00 N	33.11 -1.03 0.00 N	37.29 -1.12 0.00 N	31.99 -0.96 0.00 N	34.32 -1.06 0.00 N	28.86 -1.00 0.00 N	
NIAGARA____ 23760	28.70 -1.52 0.00 N	14.75 -0.86 0.00 N	17.85 -0.86 0.00 N	31.00 -1.04 0.00 N	38.94 -1.63 0.00 N	23.61 -0.99 0.00 N	32.79 -2.00 0.00 N	40.67 -2.37 0.00 N	37.78 -3.75 0.00 N	36.71 -3.58 0.00 N	37.13 -3.71 0.00 N	35.14 -3.76 0.00 N	39.12 -3.67 0.00 N	47.54 -3.94 0.00 N	-3.81 -0.07 0.00 N	-3.43 0.01 0.00 N	36.69 -3.33 0.00 N	43.36 -5.50 0.00 N	39.84 -5.07 0.00 N	30.54 -3.60 0.00 N	34.65 -3.76 0.00 N	29.70 -3.25 0.00 N	32.22 -3.15 0.00 N	27.78 -2.08 0.00 N	
NINE_MILE_1 23575	29.44 -0.79 0.00 N	15.20 -0.41 0.00 N	18.23 -0.48 0.00 N	31.27 -0.77 0.00 N	39.56 -1.02 0.00 N	23.97 -0.63 0.00 N	33.94 -0.85 0.00 N	42.08 -0.96 0.00 N	40.51 -1.03 0.00 N	39.32 -0.96 0.00 N	39.86 -0.99 0.00 N	37.94 -0.96 0.00 N	41.77 -1.03 0.00 N	50.30 -1.18 0.00 N	-3.69 0.04 0.00 N	-3.39 0.06 0.00 N	38.95 -1.07 0.00 N	47.40 -1.46 0.00 N	43.56 -1.35 0.00 N	33.18 -0.96 0.00 N	37.44 -0.97 0.00 N	32.08 -0.86 0.00 N	34.39 -0.98 0.00 N	29.08 -0.78 0.00 N	
NINE_MILE_2 23744	29.44 -0.79 0.00 N	15.20 -0.41 0.00 N	18.23 -0.48 0.00 N	31.27 -0.77 0.00 N	39.56 -1.02 0.00 N	23.97 -0.63 0.00 N	33.94 -0.85 0.00 N	42.08 -0.96 0.00 N	40.51 -1.03 0.00 N	39.32 -0.96 0.00 N	39.86 -0.99 0.00 N	37.94 -0.96 0.00 N	41.77 -1.03 0.00 N	50.30 -1.18 0.00 N	-3.69 0.05 0.00 N	-3.39 0.06 0.00 N	38.96 -1.06 0.00 N	47.41 -1.46 0.00 N	43.57 -1.34 0.00 N	33.19 -0.95 0.00 N	37.44 -0.97 0.00 N	32.08 -0.86 0.00 N	34.40 -0.98 0.00 N	29.08 -0.78 0.00 N	
NM_CAPITAL___DRP 24208	31.89 1.67 0.00 N	16.47 0.86 0.00 N	19.73 1.02 0.00 N	33.74 1.71 0.00 N	42.69 2.12 0.00 N	25.66 1.06 0.00 N	36.02 1.23 0.00 N	44.54 1.50 0.00 N	43.30 1.76 0.00 N	42.07 1.79 0.00 N	42.59 1.75 0.00 N	40.62 1.71 0.00 N	44.31 1.52 0.00 N	53.33 1.85 0.00 N	-17.41 -0.14 13.53 N	-10.30 -0.14 6.72 N	40.56 2.07 1.53 N	51.05 2.58 0.39 N	46.94 2.02 0.00 N	35.65 1.52 0.00 N	40.18 1.77 0.00 N	34.48 1.54 0.00 N	37.25 1.88 0.00 N	31.57 1.71 0.00 N	
NM_CENTRAL___DRP 24181	30.01 -0.22 0.00 N	15.49 -0.12 0.00 N	18.58 -0.13 0.00 N	31.89 -0.15 0.00 N	40.34 -0.24 0.00 N	24.48 -0.12 0.00 N	34.79 0.00 0.00 N	43.21 0.17 0.00 N	41.62 0.09 0.00 N	40.45 0.17 0.00 N	41.01 0.17 0.00 N	39.02 0.12 0.00 N	42.98 0.19 0.00 N	51.79 0.31 0.00 N	-3.81 -0.08 0.00 N	-3.49 -0.04 0.00 N	39.91 -0.10 0.00 N	48.59 -0.27 0.00 N	44.68 -0.24 0.00 N	34.04 -0.10 0.00 N	38.47 0.06 0.00 N	32.94 -0.01 0.00 N	35.23 -0.15 0.00 N	29.70 -0.16 0.00 N	
NM_FRONTIER___DRP 24179	28.84 -1.38 0.00 N	14.82 -0.79 0.00 N	17.94 -0.77 0.00 N	31.17 -0.86 0.00 N	39.15 -1.43 0.00 N	23.75 -0.85 0.00 N	32.97 -1.82 0.00 N	40.89 -2.15 0.00 N	37.95 -3.59 0.00 N	36.86 -3.42 0.00 N	37.29 -3.55 0.00 N	35.29 -3.62 0.00 N	39.29 -3.51 0.00 N	47.75 -3.73 0.00 N	-3.84 -0.10 0.00 N	-3.45 -0.01 0.00 N	36.83 -3.18 0.00 N	43.51 -5.35 0.00 N	39.97 -4.94 0.00 N	30.65 -3.48 0.00 N	34.77 -3.64 0.00 N	29.81 -3.13 0.00 N	32.35 -3.03 0.00 N	27.90 -1.96 0.00 N	
NM_ST_REGIS___HYD 24053	28.89 -1.33 0.00 N	14.87 -0.74 0.00 N	17.83 -0.88 0.00 N	30.29 -1.74 0.00 N	38.34 -2.24 0.00 N	23.33 -1.27 0.00 N	32.76 -2.03 0.00 N	40.35 -2.69 0.00 N	38.68 -2.86 0.00 N	37.44 -2.84 0.00 N	38.08 -2.76 0.00 N	35.82 -3.09 0.00 N	39.66 -3.14 0.00 N	47.42 -4.06 0.00 N	-3.40 0.34 0.00 N	-3.13 0.31 0.00 N	37.64 -2.38 0.00 N	45.76 -3.10 0.00 N	42.10 -2.81 0.00 N	32.04 -2.10 0.00 N	35.90 -2.51 0.00 N	30.88 -2.06 0.00 N	33.32 -2.05 0.00 N	28.14 -1.72 0.00 N	
NORTHPORT___1 23551	32.58 2.35 0.00 N	16.88 1.27 0.00 N	20.08 1.37 0.00 N	34.31 2.28 0.00 N	49.62 3.63 -5.41 N	146.09 2.31 -119.18 N	104.93 4.08 -66.06 N	124.59 5.44 -76.11 N	47.90 5.69 -0.68 N	46.04 5.51 -0.25 N	59.69 5.52 -13.33 N	46.97 5.41 -2.67 N	48.57 5.76 -0.02 N	58.14 6.66 0.00 N	249.20 -0.25 -253.19 N	121.95 -0.33 -125.72 N	72.66 4.04 -28.60 N	61.28 5.07 -7.35 N	49.83 4.92 0.00 N	43.86 4.33 -5.39 N	115.96 5.15 -72.41 N	44.02 4.42 -6.66 N	48.57 4.43 -8.77 N	33.25 3.38 0.00 N	
NORTHPORT___2 23552	32.58 2.35 0.00 N	16.88 1.27 0.00 N	20.08 1.37 0.00 N	34.31 2.28 0.00 N	49.62 3.63 -5.41 N	146.09 2.31 -119.18 N	104.93 4.08 -66.06 N	124.59 5.44 -76.11 N	47.90 5.69 -0.68 N	46.04 5.51 -0.25 N	59.69 5.52 -13.33 N	46.97 5.41 -2.67 N	48.57 5.76 -0.02 N	58.14 6.66 0.00 N	249.20 -0.25 -253.19 N	121.95 -0.33 -125.72 N	72.66 4.04 -28.60 N	61.28 5.07 -7.35 N	49.83 4.92 0.00 N	43.86 4.33 -5.39 N	115.96 5.15 -72.41 N	44.02 4.42 -6.66 N	48.57 4.43 -8.77 N	33.25 3.38 0.00 N	
NORTHPORT___3 23553	32.60 2.38 0.00 N	16.88 1.27 0.00 N	20.07 1.36 0.00 N	34.31 2.27 0.00 N	49.57 3.58 -5.41 N	146.24 2.47 -119.18 N	105.03 4.18 -66.06 N	124.85 5.70 -76.11 N	48.30 6.08 -0.68 N	46.43 5.90 -0.25 N	59.98 5.81 -13.33 N	47.26 5.69 -2.67 N	48.85 6.03 -0.02 N	58.21 6.74 0.00 N	249.23 -0.22 -253.19 N	121.96 -0.31 -125.72 N	72.63 4.01 -28.60 N	61.22 5.01 -7.35 N	49.77 4.86 0.00 N	43.87 4.34 -5.39 N	115.90 5.08 -72.41 N	44.00 4.39 -6.66 N	48.54 4.39 -8.77 N	33.23 3.36 0.00 N	
NORTHPORT___4 23650	32.60 2.38 0.00 N	16.88 1.27 0.00 N	20.07 1.36 0.00 N	34.31 2.27 0.00 N	49.57 3.58 -5.41 N	146.24 2.47 -119.18 N	105.03 4.18 -66.06 N	124.85 5.70 -76.11 N	48.30 6.08 -0.68 N	46.43 5.90 -0.25 N	59.98 5.81 -13.33 N	47.26 5.69 -2.67 N	48.85 6.03 -0.02 N	58.21 6.74 0.00 N	249.23 -0.22 -253.19 N	121.96 -0.31 -125.72 N	72.63 4.01 -28.60 N	61.22 5.01 -7.35 N	49.77 4.86 0.00 N	43.87 4.34 -5.39 N	115.90 5.08 -72.41 N	44.00 4.39 -6.66 N	48.54 4.39 -8.77 N	33.23 3.36 0.00 N	
NORTHPORT___IC	32.58	16.88	20.08	34.31	49.62	146.09	104.93	124.59	47.90	46.04	59.69	46.97	48.57	58.14	249.20	121.95	72.66	61.28	49.83	43.86	115.96	44.02	48.57	33.25	

23718	2.35 0.00 N	1.27 0.00 N	1.37 0.00 N	2.28 0.00 N	3.63 -5.41 N	2.31 -119.18 N	4.08 -66.06 N	5.44 -76.11 N	5.69 -0.68 N	5.51 -0.25 N	5.52 -13.33 N	5.41 -2.67 N	5.76 -0.02 N	6.66 0.00 N	-0.25 -253.19 N	-0.33 -125.72 N	4.04 -28.60 N	5.07 -7.35 N	4.92 0.00 N	4.33 -5.39 N	5.15 -72.41 N	4.42 -6.66 N	4.43 -8.77 N	3.38 0.00 N
NPX_GEN_1385_PROXY 323591	32.35 2.13 0.00 N	16.77 1.16 0.00 N	19.94 1.23 0.00 N	34.19 2.15 0.00 N	49.62 3.63 -5.41 N	146.09 2.31 -119.18 N	104.93 4.08 -66.06 N	48.72 4.88 -5.77 N	47.90 5.69 -0.68 N	46.04 5.51 -0.25 N	59.69 5.52 -13.33 N	46.97 5.41 -2.67 N	48.57 5.76 -0.02 N	58.14 6.66 0.00 N	249.20 -0.25 -253.19 N	121.95 -0.33 -125.72 N	72.66 4.04 -28.60 N	61.28 5.07 -7.35 N	49.83 4.92 0.00 N	43.86 4.33 -5.39 N	115.96 5.15 -72.41 N	44.02 4.42 -6.66 N	48.57 4.43 -8.77 N	33.25 3.38 0.00 N
NPX_GEN_CSC 323557	32.77 2.55 0.00 N	17.02 1.42 0.00 N	20.23 1.52 0.00 N	34.53 2.50 0.00 N	50.30 4.30 -5.41 N	146.55 2.78 -119.18 N	105.52 4.67 -66.06 N	49.14 5.31 -5.77 N	47.88 5.66 -0.68 N	46.10 5.57 -0.25 N	59.78 5.60 -13.33 N	47.05 5.48 -2.67 N	48.67 5.84 -0.02 N	58.22 6.74 0.00 N	249.22 -0.24 -253.19 N	121.95 -0.33 -125.72 N	72.55 3.93 -28.60 N	61.00 4.78 -7.35 N	49.60 4.69 0.00 N	43.76 4.21 -5.42 N	115.85 5.03 -72.41 N	43.88 4.28 -6.66 N	48.55 4.40 -8.77 N	33.38 3.51 0.00 N
NSINS_S_GLNS_FALLS 23858	32.29 2.07 0.00 N	16.70 1.09 0.00 N	19.98 1.27 0.00 N	33.88 1.85 0.00 N	43.13 2.55 0.00 N	26.16 1.57 0.00 N	36.58 1.79 0.00 N	45.09 2.05 0.00 N	43.87 2.34 0.00 N	42.74 2.46 0.00 N	43.32 2.47 0.00 N	41.21 2.31 0.00 N	44.62 1.83 0.00 N	53.75 2.27 0.00 N	-21.91 -0.20 17.98 N	-12.49 -0.12 8.92 N	40.66 2.67 2.03 N	51.68 3.34 0.52 N	47.38 2.47 0.00 N	35.89 1.75 0.00 N	40.59 2.18 0.00 N	35.01 2.06 0.00 N	37.10 1.73 0.00 N	31.43 1.57 0.00 N
NUCOR_STEEL___DRP 24197	30.90 0.68 0.00 N	15.93 0.33 0.00 N	19.15 0.44 0.00 N	32.98 0.94 0.00 N	41.63 1.06 0.00 N	25.34 0.74 0.00 N	36.21 1.42 0.00 N	45.15 2.11 0.00 N	43.36 1.82 0.00 N	42.19 1.91 0.00 N	42.75 1.91 0.00 N	40.59 1.68 0.00 N	44.78 1.98 0.00 N	54.08 2.60 0.00 N	-4.03 -0.29 0.00 N	-3.62 -0.17 0.00 N	40.81 0.79 0.00 N	49.69 0.83 0.00 N	46.06 1.15 0.00 N	35.23 1.09 0.00 N	40.00 1.59 0.00 N	34.19 1.24 0.00 N	36.44 1.06 0.00 N	30.60 0.74 0.00 N
NYISO_LBMP_REFERENCE 24008	30.22 0.00 0.00 N	15.61 0.00 0.00 N	18.71 0.00 0.00 N	32.03 0.00 0.00 N	40.58 0.00 0.00 N	24.60 0.00 0.00 N	34.79 0.00 0.00 N	43.04 0.00 0.00 N	41.54 0.00 0.00 N	40.28 0.00 0.00 N	40.84 0.00 0.00 N	38.90 0.00 0.00 N	42.80 0.00 0.00 N	51.48 0.00 0.00 N	-3.73 0.00 0.00 N	-3.44 0.00 0.00 N	40.02 0.00 0.00 N	48.86 0.00 0.00 N	44.91 0.00 0.00 N	34.14 0.00 0.00 N	38.41 0.00 0.00 N	32.95 0.00 0.00 N	35.38 0.00 0.00 N	29.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.78 2.55 0.00 N	16.97 1.36 0.00 N	20.18 1.47 0.00 N	34.46 2.43 0.00 N	49.87 3.87 -5.41 N	146.26 2.48 -119.18 N	105.20 4.35 -66.06 N	124.97 5.82 -76.11 N	48.27 6.06 -0.68 N	46.45 5.92 -0.25 N	60.14 5.96 -13.33 N	47.40 5.83 -2.67 N	49.07 6.25 -0.02 N	58.71 7.23 0.00 N	249.19 -0.27 -253.19 N	121.93 -0.34 -125.72 N	72.82 4.20 -28.60 N	61.45 5.24 -7.35 N	49.98 5.07 0.00 N	44.03 4.45 -5.45 N	116.18 5.36 -72.41 N	44.31 4.71 -6.66 N	48.88 4.73 -8.77 N	33.45 3.59 0.00 N
NYPA_GOWANUS____GT5 24156	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NYPA_GOWANUS____GT6 24157	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N
NYPA_HARLEM__RVR__GT1 24160	32.48 2.25 0.00 N	16.77 1.16 0.00 N	20.02 1.31 0.00 N	34.26 2.22 0.00 N	43.48 2.90 0.00 N	26.50 1.90 0.00 N	38.42 3.63 0.00 N	48.06 5.02 0.00 N	46.89 5.35 0.00 N	45.47 5.18 0.00 N	46.02 5.18 0.00 N	44.05 5.15 0.00 N	48.35 5.55 0.00 N	58.15 6.67 0.00 N	249.19 -0.21 -253.14 N	121.89 -0.36 -125.69 N	72.73 4.12 -28.60 N	61.71 5.50 -7.35 N	49.88 4.97 0.00 N	38.21 4.07 0.00 N	43.33 4.92 0.00 N	37.10 4.15 0.00 N	39.44 4.06 0.00 N	33.00 3.14 0.00 N
NYPA_HARLEM__RVR__GT2 24161	32.48 2.25 0.00 N	16.77 1.16 0.00 N	20.02 1.31 0.00 N	34.26 2.22 0.00 N	43.48 2.90 0.00 N	26.50 1.90 0.00 N	38.42 3.63 0.00 N	48.06 5.02 0.00 N	46.89 5.35 0.00 N	45.47 5.18 0.00 N	46.02 5.18 0.00 N	44.05 5.15 0.00 N	48.35 5.55 0.00 N	58.15 6.67 0.00 N	249.19 -0.21 -253.14 N	121.89 -0.36 -125.69 N	72.73 4.12 -28.60 N	61.71 5.50 -7.35 N	49.88 4.97 0.00 N	38.21 4.07 0.00 N	43.33 4.92 0.00 N	37.10 4.15 0.00 N	39.44 4.06 0.00 N	33.00 3.14 0.00 N
NYPA_KENT____GT 24152	32.49 2.27 0.00 N	16.78 1.17 0.00 N	20.03 1.32 0.00 N	34.27 2.24 0.00 N	43.49 2.91 0.00 N	26.51 1.91 0.00 N	38.48 3.69 0.00 N	48.12 5.07 0.00 N	46.93 5.40 0.00 N	45.49 5.21 0.00 N	46.04 5.20 0.00 N	44.11 5.21 0.00 N	48.42 5.62 0.00 N	58.23 6.75 0.00 N	249.09 -0.32 -253.14 N	121.88 -0.37 -125.69 N	72.89 4.28 -28.60 N	61.79 5.58 -7.35 N	50.00 5.08 0.00 N	38.29 4.15 0.00 N	43.42 5.02 0.00 N	37.18 4.24 0.00 N	39.45 4.08 0.00 N	32.99 3.12 0.00 N
NYPA_POUCH1____GT 24155	32.50 2.28 0.00 N	16.78 1.17 0.00 N	20.02 1.31 0.00 N	34.27 2.23 0.00 N	43.48 2.90 0.00 N	26.49 1.89 0.00 N	38.48 3.69 0.00 N	48.11 5.07 0.00 N	46.91 5.37 0.00 N	45.45 5.17 0.00 N	46.04 5.20 0.00 N	44.09 5.19 0.00 N	48.41 5.61 0.00 N	58.23 6.75 0.00 N	249.09 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.90 4.29 -28.60 N	61.79 5.58 -7.35 N	49.99 5.08 0.00 N	38.28 4.14 0.00 N	43.42 5.01 0.00 N	37.18 4.23 0.00 N	39.45 4.08 0.00 N	32.99 3.13 0.00 N
NYPA_VERNON____GT2 24162	32.45 2.23 0.00 N	16.77 1.16 0.00 N	20.01 1.30 0.00 N	34.24 2.20 0.00 N	43.44 2.87 0.00 N	26.47 1.88 0.00 N	38.43 3.64 0.00 N	48.06 5.02 0.00 N	46.88 5.34 0.00 N	45.44 5.15 0.00 N	45.96 5.12 0.00 N	44.04 5.14 0.00 N	48.33 5.53 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.96 0.00 N	37.12 4.17 0.00 N	39.39 4.01 0.00 N	32.95 3.09 0.00 N

NYPA_VERNON____GT3 24163	32.45 2.23 0.00 N	16.77 1.16 0.00 N	20.01 1.30 0.00 N	34.24 2.20 0.00 N	43.44 2.87 0.00 N	26.47 1.88 0.00 N	38.43 3.64 0.00 N	48.06 5.02 0.00 N	46.88 5.34 0.00 N	45.44 5.15 0.00 N	45.96 5.12 0.00 N	44.04 5.14 0.00 N	48.33 5.53 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.96 0.00 N	37.12 4.17 0.00 N	39.39 4.01 0.00 N	32.95 3.09 0.00 N
NYPA____ASTORIA_CC1 323568	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.39 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N
NYPA____ASTORIA_CC2 323569	32.44 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.41 2.83 0.00 N	26.47 1.87 0.00 N	38.41 3.62 0.00 N	48.03 4.99 0.00 N	46.85 5.31 0.00 N	45.40 5.12 0.00 N	45.92 5.08 0.00 N	44.00 5.10 0.00 N	48.31 5.51 0.00 N	58.07 6.39 0.00 N	249.12 -0.29 -253.14 N	121.89 -0.36 -125.69 N	72.76 4.15 -28.60 N	61.66 5.46 -7.35 N	49.88 4.97 0.00 N	38.20 4.06 0.00 N	43.33 4.92 0.00 N	37.09 4.15 0.00 N	39.36 3.99 0.00 N	32.93 3.06 0.00 N
NYPA____HOLTSVILL 23794	32.68 2.46 0.00 N	16.93 1.33 0.00 N	20.13 1.42 0.00 N	34.37 2.33 0.00 N	49.92 3.93 -5.41 N	146.30 2.52 -119.18 N	105.23 4.38 -66.06 N	124.94 5.79 -76.11 N	48.13 5.91 -0.68 N	46.30 5.77 -0.25 N	59.96 5.79 -13.33 N	47.22 5.65 -2.67 N	48.85 6.03 -0.02 N	58.47 6.99 0.00 N	249.19 -0.26 -253.19 N	121.94 -0.34 -125.72 N	72.79 4.18 -28.60 N	61.36 5.15 -7.35 N	49.92 5.01 0.00 N	43.99 4.43 -5.41 N	116.09 5.27 -72.41 N	44.11 4.51 -6.66 N	48.68 4.54 -8.77 N	33.34 3.47 0.00 N
NYPA____HELLGATE_GT1 24158	32.48 2.25 0.00 N	16.77 1.16 0.00 N	20.02 1.31 0.00 N	34.26 2.22 0.00 N	43.48 2.90 0.00 N	26.50 1.90 0.00 N	38.42 3.63 0.00 N	48.06 5.02 0.00 N	46.89 5.35 0.00 N	45.47 5.18 0.00 N	46.02 5.18 0.00 N	44.05 5.15 0.00 N	48.35 5.55 0.00 N	58.15 6.67 0.00 N	249.19 -0.21 -253.14 N	121.89 -0.36 -125.69 N	72.70 4.08 -28.60 N	61.68 5.47 -7.35 N	49.88 4.97 0.00 N	38.21 4.07 0.00 N	43.33 4.92 0.00 N	37.10 4.15 0.00 N	39.44 4.06 0.00 N	33.00 3.14 0.00 N
NYPA____HELLGATE_GT2 24159	32.48 2.25 0.00 N	16.77 1.16 0.00 N	20.02 1.31 0.00 N	34.26 2.22 0.00 N	43.48 2.90 0.00 N	26.50 1.90 0.00 N	38.42 3.63 0.00 N	48.06 5.02 0.00 N	46.89 5.35 0.00 N	45.47 5.18 0.00 N	46.02 5.18 0.00 N	44.05 5.15 0.00 N	48.35 5.55 0.00 N	58.15 6.67 0.00 N	249.19 -0.21 -253.14 N	121.89 -0.36 -125.69 N	72.70 4.08 -28.60 N	61.68 5.47 -7.35 N	49.88 4.97 0.00 N	38.21 4.07 0.00 N	43.33 4.92 0.00 N	37.10 4.15 0.00 N	39.44 4.06 0.00 N	33.00 3.14 0.00 N
NYS_BARGE____HYD 23848	29.14 -1.09 0.00 N	14.97 -0.64 0.00 N	18.12 -0.60 0.00 N	31.46 -0.57 0.00 N	39.53 -1.05 0.00 N	23.98 -0.61 0.00 N	33.43 -1.36 0.00 N	41.54 -1.50 0.00 N	38.63 -2.91 0.00 N	37.55 -2.73 0.00 N	38.00 -2.85 0.00 N	35.96 -2.94 0.00 N	40.03 -2.76 0.00 N	48.65 -2.84 0.00 N	-3.89 -0.16 0.00 N	-3.50 -0.05 0.00 N	37.40 -2.61 0.00 N	44.26 -4.60 0.00 N	40.67 -4.25 0.00 N	31.18 -2.96 0.00 N	35.42 -2.99 0.00 N	30.35 -2.59 0.00 N	32.88 -2.50 0.00 N	28.26 -1.60 0.00 N
O.H_GEN_BRUCE 24063	28.69 -1.53 0.00 N	14.75 -0.86 0.00 N	17.84 -0.87 0.00 N	30.99 -1.04 0.00 N	38.94 -1.64 0.00 N	23.61 -0.99 0.00 N	32.79 -2.00 0.00 N	36.18 -1.59 0.29 N	37.83 -3.70 0.00 N	36.77 -3.51 0.00 N	37.20 -3.64 0.00 N	35.21 -3.70 0.00 N	39.18 -3.62 0.00 N	47.61 -3.87 0.00 N	-3.81 -0.07 0.00 N	-3.43 0.01 0.00 N	36.73 -3.28 0.00 N	43.45 -5.41 0.00 N	39.92 -5.00 0.00 N	30.60 -3.54 0.00 N	34.69 -3.72 0.00 N	29.74 -3.21 0.00 N	32.26 -3.11 0.00 N	27.79 -2.07 0.00 N
OAK ORCHARD____HYD 24046	29.43 -0.79 0.00 N	15.16 -0.45 0.00 N	18.28 -0.43 0.00 N	31.52 -0.51 0.00 N	39.67 -0.90 0.00 N	24.13 -0.47 0.00 N	34.01 -0.78 0.00 N	42.36 -0.68 0.00 N	40.15 -1.39 0.00 N	39.05 -1.23 0.00 N	39.56 -1.29 0.00 N	37.55 -1.35 0.00 N	41.57 -1.23 0.00 N	50.29 -1.19 0.00 N	-3.86 -0.13 0.00 N	-3.51 -0.06 0.00 N	38.85 -1.17 0.00 N	46.51 -2.35 0.00 N	42.69 -2.22 0.00 N	32.60 -1.54 0.00 N	36.96 -1.45 0.00 N	31.66 -1.29 0.00 N	33.99 -1.39 0.00 N	28.88 -0.99 0.00 N
OCC_CHEM____DRP 24175	28.89 -1.33 0.00 N	14.84 -0.77 0.00 N	17.97 -0.74 0.00 N	31.22 -0.81 0.00 N	39.22 -1.35 0.00 N	23.79 -0.81 0.00 N	33.04 -1.75 0.00 N	40.98 -2.06 0.00 N	38.03 -3.51 0.00 N	36.93 -3.35 0.00 N	37.37 -3.47 0.00 N	35.36 -3.54 0.00 N	39.37 -3.43 0.00 N	47.85 -3.63 0.00 N	-3.85 -0.11 0.00 N	-3.46 -0.01 0.00 N	36.89 -3.12 0.00 N	43.59 -5.27 0.00 N	40.04 -4.87 0.00 N	30.72 -3.42 0.00 N	34.85 -3.56 0.00 N	29.87 -3.08 0.00 N	32.41 -2.97 0.00 N	27.95 -1.91 0.00 N
OLIN_CORP_DRP 24177	28.94 -1.28 0.00 N	14.87 -0.74 0.00 N	17.99 -0.72 0.00 N	31.27 -0.76 0.00 N	39.28 -1.29 0.00 N	23.82 -0.78 0.00 N	33.14 -1.65 0.00 N	41.11 -1.93 0.00 N	38.19 -3.34 0.00 N	37.11 -3.17 0.00 N	37.55 -3.30 0.00 N	35.53 -3.37 0.00 N	39.57 -3.23 0.00 N	48.09 -3.40 0.00 N	-3.86 -0.12 0.00 N	-3.46 -0.02 0.00 N	37.04 -2.97 0.00 N	43.82 -5.04 0.00 N	40.26 -4.65 0.00 N	30.87 -3.26 0.00 N	35.05 -3.36 0.00 N	30.04 -2.91 0.00 N	32.57 -2.80 0.00 N	28.04 -1.82 0.00 N
ONONDAGA_REF_OCCRA 23987	30.21 -0.01 0.00 N	15.59 -0.02 0.00 N	18.70 -0.01 0.00 N	32.08 0.05 0.00 N	40.59 0.01 0.00 N	24.65 0.05 0.00 N	35.07 0.28 0.00 N	43.58 0.54 0.00 N	42.01 0.47 0.00 N	40.83 0.55 0.00 N	41.38 0.54 0.00 N	39.37 0.47 0.00 N	43.36 0.56 0.00 N	52.24 0.76 0.00 N	-3.84 -0.10 0.00 N	-3.51 -0.07 0.00 N	40.18 0.17 0.00 N	48.98 0.11 0.00 N	45.02 0.11 0.00 N	34.31 0.17 0.00 N	38.79 0.38 0.00 N	33.20 0.26 0.00 N	35.49 0.11 0.00 N	29.90 0.04 0.00 N
ONONDAGA____COGEN 23986	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N
ONTARIO____LFGE 23819	30.59 0.37 0.00 N	15.79 0.18 0.00 N	19.01 0.30 0.00 N	32.84 0.81 0.00 N	41.35 0.77 0.00 N	25.11 0.51 0.00 N	35.90 1.11 0.00 N	44.68 1.64 0.00 N	42.67 1.13 0.00 N	41.49 1.21 0.00 N	42.00 1.16 0.00 N	39.94 1.04 0.00 N	44.22 1.43 0.00 N	53.44 1.96 0.00 N	-4.02 -0.28 0.00 N	-3.62 -0.18 0.00 N	40.39 0.38 0.00 N	49.07 0.21 0.00 N	45.31 0.40 0.00 N	34.64 0.50 0.00 N	39.37 0.96 0.00 N	33.63 0.69 0.00 N	35.97 0.59 0.00 N	30.24 0.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	29.41 -0.82 0.00 N	15.14 -0.47 0.00 N	18.14 -0.57 0.00 N	30.96 -1.08 0.00 N	39.21 -1.37 0.00 N	23.89 -0.70 0.00 N	33.89 -0.90 0.00 N	41.91 -1.13 0.00 N	40.28 -1.26 0.00 N	39.01 -1.27 0.00 N	39.61 -1.23 0.00 N	37.37 -1.54 0.00 N	41.24 -1.56 0.00 N	49.42 -2.06 0.00 N	-3.57 0.17 0.00 N	-3.28 0.16 0.00 N	38.74 -1.27 0.00 N	47.21 -1.66 0.00 N	43.45 -1.46 0.00 N	33.11 -1.03 0.00 N	37.29 -1.12 0.00 N	31.99 -0.96 0.00 N	34.32 -1.06 0.00 N	28.86 -1.00 0.00 N		
OSWEGO___5 23606	29.63 -0.59 0.00 N	15.30 -0.31 0.00 N	18.36 -0.35 0.00 N	31.49 -0.55 0.00 N	39.84 -0.74 0.00 N	24.14 -0.46 0.00 N	34.22 -0.58 0.00 N	42.42 -0.62 0.00 N	40.84 -0.70 0.00 N	39.65 -0.63 0.00 N	40.18 -0.66 0.00 N	38.24 -0.66 0.00 N	42.12 -0.68 0.00 N	50.71 -0.77 0.00 N	-3.73 0.01 0.00 N	-3.42 0.03 0.00 N	39.23 -0.78 0.00 N	47.77 -1.09 0.00 N	43.92 -1.00 0.00 N	33.44 -0.70 0.00 N	37.75 -0.66 0.00 N	32.34 -0.60 0.00 N	34.66 -0.71 0.00 N	29.29 -0.57 0.00 N		
OSWEGO___6 23613	29.63 -0.59 0.00 N	15.30 -0.31 0.00 N	18.36 -0.35 0.00 N	31.49 -0.55 0.00 N	39.84 -0.74 0.00 N	24.14 -0.46 0.00 N	34.22 -0.58 0.00 N	42.42 -0.62 0.00 N	40.84 -0.70 0.00 N	39.65 -0.63 0.00 N	40.18 -0.66 0.00 N	38.24 -0.66 0.00 N	42.12 -0.68 0.00 N	50.71 -0.77 0.00 N	-3.73 0.01 0.00 N	-3.42 0.03 0.00 N	39.23 -0.78 0.00 N	47.77 -1.09 0.00 N	43.92 -1.00 0.00 N	33.44 -0.70 0.00 N	37.75 -0.66 0.00 N	32.34 -0.60 0.00 N	34.66 -0.71 0.00 N	29.29 -0.57 0.00 N		
OUTOKUMPU-AB___DRP 24206	29.34 -0.88 0.00 N	15.08 -0.53 0.00 N	18.25 -0.47 0.00 N	31.71 -0.33 0.00 N	39.82 -0.76 0.00 N	24.17 -0.43 0.00 N	33.73 -1.06 0.00 N	41.89 -1.15 0.00 N	38.95 -2.59 0.00 N	37.89 -2.39 0.00 N	38.34 -2.51 0.00 N	36.29 -2.62 0.00 N	40.38 -2.41 0.00 N	49.09 -2.39 0.00 N	-3.93 -0.20 0.00 N	-3.52 -0.08 0.00 N	37.68 -2.33 0.00 N	44.60 -4.26 0.00 N	41.00 -3.91 0.00 N	31.45 -2.69 0.00 N	35.74 -2.67 0.00 N	30.62 -2.33 0.00 N	33.13 -2.24 0.00 N	28.47 -1.39 0.00 N		
OXBOW___ 24026	29.19 -1.03 0.00 N	15.00 -0.61 0.00 N	18.14 -0.57 0.00 N	31.53 -0.51 0.00 N	39.61 -0.97 0.00 N	24.03 -0.57 0.00 N	33.47 -1.32 0.00 N	41.56 -1.48 0.00 N	38.61 -2.93 0.00 N	37.54 -2.74 0.00 N	37.99 -2.86 0.00 N	35.95 -2.95 0.00 N	40.02 -2.78 0.00 N	48.64 -2.84 0.00 N	-3.90 -0.16 0.00 N	-3.51 -0.06 0.00 N	37.41 -2.60 0.00 N	44.25 -4.61 0.00 N	40.65 -4.26 0.00 N	31.18 -2.96 0.00 N	35.42 -2.99 0.00 N	30.35 -2.60 0.00 N	32.87 -2.50 0.00 N	28.29 -1.57 0.00 N		
PEEKSKILL___ 23653	32.00 1.78 0.00 N	16.54 0.93 0.00 N	19.76 1.04 0.00 N	33.83 1.79 0.00 N	42.95 2.37 0.00 N	26.11 1.51 0.00 N	37.85 3.06 0.00 N	47.26 4.22 0.00 N	46.06 4.52 0.00 N	44.66 4.38 0.00 N	45.22 4.37 0.00 N	43.22 4.31 0.00 N	47.46 4.67 0.00 N	57.08 5.60 0.00 N	244.45 -0.28 -248.47 N	119.62 -0.32 -123.37 N	71.66 3.57 -28.07 N	60.68 4.61 -7.21 N	49.11 4.20 0.00 N	37.58 3.44 0.00 N	42.65 4.25 0.00 N	36.50 3.55 0.00 N	38.78 3.40 0.00 N	32.46 2.60 0.00 N		
PGE MADISON___WINDPWR 24146	32.42 2.20 0.00 N	16.68 1.08 0.00 N	20.06 1.35 0.00 N	34.53 2.49 0.00 N	43.45 2.88 0.00 N	26.54 1.94 0.00 N	38.29 3.51 0.00 N	48.18 5.14 0.00 N	46.29 4.76 0.00 N	45.23 4.95 0.00 N	45.74 4.90 0.00 N	42.88 3.97 0.00 N	47.43 4.64 0.00 N	57.23 5.75 0.00 N	4.96 -0.50 -9.20 N	0.74 -0.38 -4.57 N	44.37 3.32 -1.04 N	53.88 4.75 -0.27 N	49.64 4.73 0.00 N	37.91 3.78 0.00 N	43.13 4.72 0.00 N	36.71 3.76 0.00 N	38.85 3.47 0.00 N	32.38 2.52 0.00 N		
PIERCEFIELD___HYD 23852	28.77 -1.45 0.00 N	14.82 -0.79 0.00 N	17.76 -0.95 0.00 N	30.20 -1.83 0.00 N	38.18 -2.40 0.00 N	23.24 -1.36 0.00 N	32.65 -2.14 0.00 N	40.18 -2.87 0.00 N	38.51 -3.03 0.00 N	37.28 -3.00 0.00 N	37.90 -2.95 0.00 N	35.55 -3.35 0.00 N	39.39 -3.41 0.00 N	47.05 -4.43 0.00 N	-3.38 0.36 0.00 N	-3.11 0.34 0.00 N	37.44 -2.58 0.00 N	45.53 -3.32 0.00 N	41.90 -3.01 0.00 N	31.91 -2.23 0.00 N	35.77 -2.64 0.00 N	30.76 -2.19 0.00 N	33.18 -2.20 0.00 N	28.02 -1.85 0.00 N		
PINELAWN_CC_1 323563	32.18 1.96 0.00 N	16.66 1.05 0.00 N	19.80 1.09 0.00 N	33.81 1.77 0.00 N	48.88 2.89 -5.41 N	145.64 1.86 -119.18 N	104.20 3.35 -66.06 N	123.73 4.58 -76.11 N	47.32 5.10 -0.68 N	45.39 4.86 -0.25 N	59.01 4.84 -13.33 N	46.33 4.76 -2.67 N	47.86 5.04 -0.02 N	57.27 5.79 0.00 N	249.26 -0.20 -253.19 N	122.00 -0.28 -125.72 N	72.03 3.41 -28.60 N	60.55 4.33 -7.35 N	49.08 4.17 0.00 N	43.41 3.69 -5.57 N	115.22 4.40 -72.41 N	43.39 3.78 -6.66 N	47.90 3.75 -8.77 N	32.74 2.88 0.00 N		
PJM_GEN_KEystone 24065	29.55 -0.67 0.00 N	15.34 -0.27 0.00 N	18.51 -0.20 0.00 N	32.33 0.29 0.00 N	40.50 -0.08 0.00 N	25.44 0.79 6.27 N	35.02 0.23 0.00 N	40.00 2.23 0.29 N	41.48 -0.06 0.00 N	40.36 0.07 0.00 N	40.61 -0.23 0.00 N	38.59 -0.32 0.00 N	43.00 0.20 0.00 N	52.08 0.60 0.00 N	157.10 -0.19 -161.03 N	76.47 -0.04 -79.95 N	56.73 -1.47 -18.19 N	52.25 -1.29 -4.67 N	44.12 -0.80 0.00 N	33.77 -0.37 0.00 N	38.52 0.11 0.00 N	32.78 -0.17 0.00 N	35.29 -0.08 0.00 N	29.41 -0.45 0.00 N		
PJM_GEN_NEPTUNE_PROXY 323594	32.49 2.27 0.00 N	16.83 1.23 0.00 N	20.04 1.33 0.00 N	34.24 2.21 0.00 N	49.35 3.36 -5.41 N	145.89 2.12 -119.18 N	104.71 3.86 -66.06 N	48.45 4.62 -5.77 N	47.63 5.41 -0.68 N	45.72 5.18 -0.25 N	59.41 5.24 -13.33 N	46.71 5.14 -2.67 N	48.33 5.50 -0.02 N	57.95 6.46 0.00 N	249.21 -0.25 -253.19 N	121.95 -0.33 -125.72 N	72.56 3.95 -28.60 N	61.25 5.04 -7.35 N	49.74 4.83 0.00 N	43.61 4.17 -5.30 N	115.75 4.93 -72.41 N	43.83 4.23 -6.66 N	48.38 4.23 -8.77 N	33.06 3.20 0.00 N		
PLEASANTVLY___LBMP 24000	31.95 1.73 0.00 N	16.51 0.90 0.00 N	19.73 1.02 0.00 N	33.76 1.73 0.00 N	42.86 2.28 0.00 N	26.06 1.46 0.00 N	37.70 2.91 0.00 N	47.03 3.98 0.00 N	45.78 4.24 0.00 N	44.41 4.13 0.00 N	44.97 4.12 0.00 N	42.96 4.06 0.00 N	47.17 4.37 0.00 N	56.72 5.24 0.00 N	271.16 -0.28 -275.17 N	132.89 -0.29 -136.63 N	74.51 3.41 -31.08 N	61.24 4.40 -7.98 N	48.90 3.99 0.00 N	37.40 3.26 0.00 N	42.38 3.97 0.00 N	36.27 3.33 0.00 N	38.57 3.20 0.00 N	32.32 2.45 0.00 N		
POLETTI___ 23519	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.36 2.79 0.00 N	26.41 1.82 0.00 N	38.33 3.55 0.00 N	47.92 4.88 0.00 N	46.72 5.19 0.00 N	45.31 5.02 0.00 N	45.86 5.01 0.00 N	43.88 4.97 0.00 N	48.16 5.36 0.00 N	57.88 6.39 0.00 N	249.07 -0.32 -253.13 N	121.88 -0.36 -125.68 N	72.65 4.04 -28.59 N	61.49 5.28 -7.35 N	49.76 4.85 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.05 0.00 N	39.26 3.89 0.00 N	32.84 2.98 0.00 N		
PORT_JEFF_3	32.80	17.00	20.21	34.49	50.06	146.36	105.27	124.98	48.20	46.42	60.07	47.32	48.95	58.54	249.19	121.94	72.84	61.39	49.98	44.11	116.18	44.21	48.82	33.46		

23555	2.58 0.00 N	1.39 0.00 N	1.49 0.00 N	2.46 0.00 N	4.06 -5.41 N	2.58 -119.18 N	4.42 -66.06 N	5.83 -76.11 N	5.98 -0.68 N	5.88 -0.25 N	5.90 -13.33 N	5.75 -2.67 N	6.13 -0.02 N	7.06 0.00 N	-0.26 -253.19 N	-0.34 -125.72 N	4.23 -28.60 N	5.18 -7.35 N	5.07 0.00 N	4.56 -5.42 N	5.36 -72.41 N	4.61 -6.66 N	4.68 -8.77 N	3.60 0.00 N
PORT_JEFF_4 23616	32.80 2.58 0.00 N	17.00 1.39 0.00 N	20.21 1.49 0.00 N	34.49 2.46 0.00 N	50.06 4.06 -5.41 N	146.36 2.58 -119.18 N	105.27 4.42 -66.06 N	124.98 5.83 -76.11 N	48.20 5.98 -0.68 N	46.42 5.88 -0.25 N	60.07 5.90 -13.33 N	47.32 5.75 -2.67 N	48.95 6.13 -0.02 N	58.54 7.06 0.00 N	249.19 -0.26 -253.19 N	121.94 -0.34 -125.72 N	72.84 4.23 -28.60 N	61.39 5.18 -7.35 N	49.98 5.07 0.00 N	44.11 4.56 -5.42 N	116.18 5.36 -72.41 N	44.21 4.61 -6.66 N	48.82 4.68 -8.77 N	33.46 3.60 0.00 N
PORT_JEFF_IC 23713	32.87 2.65 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.56 2.53 0.00 N	50.14 4.15 -5.41 N	146.41 2.63 -119.18 N	105.36 4.51 -66.06 N	125.11 5.96 -76.11 N	48.31 6.09 -0.68 N	46.55 6.01 -0.25 N	60.21 6.04 -13.33 N	47.46 5.89 -2.67 N	49.10 6.28 -0.02 N	58.72 7.25 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.35 -125.72 N	72.89 4.27 -28.60 N	61.46 5.25 -7.35 N	50.06 5.15 0.00 N	44.17 4.61 -5.42 N	116.25 5.43 -72.41 N	44.27 4.66 -6.66 N	48.94 4.79 -8.77 N	33.54 3.67 0.00 N
PPL PILGRIM_ST_GT1 24216	32.78 2.55 0.00 N	16.97 1.36 0.00 N	20.18 1.47 0.00 N	34.46 2.43 0.00 N	49.87 3.87 -5.41 N	146.26 2.48 -119.18 N	105.20 4.35 -66.06 N	124.97 5.82 -76.11 N	48.27 6.06 -0.68 N	46.45 5.92 -0.25 N	60.14 5.96 -13.33 N	47.40 5.83 -2.67 N	49.07 6.25 -0.02 N	58.71 7.23 0.00 N	249.19 -0.27 -253.19 N	121.93 -0.34 -125.72 N	72.82 4.20 -28.60 N	61.45 5.24 -7.35 N	49.98 5.07 0.00 N	44.03 4.45 -5.45 N	116.18 5.36 -72.41 N	44.31 4.71 -6.66 N	48.88 4.73 -8.77 N	33.45 3.59 0.00 N
PPL PILGRIM_ST_GT2 24217	32.78 2.55 0.00 N	16.97 1.36 0.00 N	20.18 1.47 0.00 N	34.46 2.43 0.00 N	49.87 3.87 -5.41 N	146.26 2.48 -119.18 N	105.20 4.35 -66.06 N	124.97 5.82 -76.11 N	48.27 6.06 -0.68 N	46.45 5.92 -0.25 N	60.14 5.96 -13.33 N	47.40 5.83 -2.67 N	49.07 6.25 -0.02 N	58.71 7.23 0.00 N	249.19 -0.27 -253.19 N	121.93 -0.34 -125.72 N	72.82 4.20 -28.60 N	61.45 5.24 -7.35 N	49.98 5.07 0.00 N	44.03 4.45 -5.45 N	116.18 5.36 -72.41 N	44.31 4.71 -6.66 N	48.88 4.73 -8.77 N	33.45 3.59 0.00 N
PPL_SHRM_GT3 24213	32.79 2.57 0.00 N	17.02 1.41 0.00 N	20.23 1.52 0.00 N	34.53 2.49 0.00 N	50.28 4.29 -5.41 N	146.54 2.77 -119.18 N	105.51 4.66 -66.06 N	125.04 5.89 -76.11 N	47.92 5.70 -0.68 N	46.15 5.61 -0.25 N	59.84 5.67 -13.33 N	47.11 5.54 -2.67 N	48.74 5.91 -0.02 N	58.33 6.85 0.00 N	249.22 -0.24 -253.19 N	121.94 -0.33 -125.72 N	72.61 3.99 -28.60 N	61.07 4.86 -7.35 N	49.68 4.77 0.00 N	43.82 4.27 -5.42 N	115.91 5.09 -72.41 N	43.94 4.33 -6.66 N	48.59 4.45 -8.77 N	33.41 3.54 0.00 N
PPL_SHRM_GT4 24214	32.79 2.57 0.00 N	17.02 1.41 0.00 N	20.23 1.52 0.00 N	34.53 2.49 0.00 N	50.28 4.29 -5.41 N	146.54 2.77 -119.18 N	105.51 4.66 -66.06 N	125.04 5.89 -76.11 N	47.92 5.70 -0.68 N	46.15 5.61 -0.25 N	59.84 5.67 -13.33 N	47.11 5.54 -2.67 N	48.74 5.91 -0.02 N	58.33 6.85 0.00 N	249.22 -0.24 -253.19 N	121.94 -0.33 -125.72 N	72.61 3.99 -28.60 N	61.07 4.86 -7.35 N	49.68 4.77 0.00 N	43.82 4.27 -5.42 N	115.91 5.09 -72.41 N	43.94 4.33 -6.66 N	48.59 4.45 -8.77 N	33.41 3.54 0.00 N
PROJECT___ORANGE 1 24174	30.01 -0.22 0.00 N	15.49 -0.12 0.00 N	18.58 -0.13 0.00 N	31.90 -0.14 0.00 N	40.34 -0.24 0.00 N	24.48 -0.12 0.00 N	34.79 0.00 0.00 N	43.22 0.17 0.00 N	41.63 0.09 0.00 N	40.46 0.18 0.00 N	41.02 0.18 0.00 N	39.04 0.13 0.00 N	42.99 0.19 0.00 N	51.80 0.32 0.00 N	-3.81 -0.08 0.00 N	-3.50 -0.05 0.00 N	39.92 -0.10 0.00 N	48.61 -0.25 0.00 N	44.69 -0.23 0.00 N	34.04 -0.10 0.00 N	38.47 0.07 0.00 N	32.95 0.00 0.00 N	35.23 -0.15 0.00 N	29.70 -0.16 0.00 N
PROJECT___ORANGE 2 24166	30.01 -0.22 0.00 N	15.49 -0.12 0.00 N	18.58 -0.13 0.00 N	31.90 -0.14 0.00 N	40.34 -0.24 0.00 N	24.48 -0.12 0.00 N	34.79 0.00 0.00 N	43.22 0.17 0.00 N	41.63 0.09 0.00 N	40.46 0.18 0.00 N	41.02 0.18 0.00 N	39.04 0.13 0.00 N	42.99 0.19 0.00 N	51.80 0.32 0.00 N	-3.81 -0.08 0.00 N	-3.50 -0.05 0.00 N	39.92 -0.10 0.00 N	48.61 -0.25 0.00 N	44.69 -0.23 0.00 N	34.04 -0.10 0.00 N	38.47 0.07 0.00 N	32.95 0.00 0.00 N	35.23 -0.15 0.00 N	29.70 -0.16 0.00 N
PYRITES___HYD 24023	28.93 -1.29 0.00 N	14.89 -0.72 0.00 N	17.84 -0.87 0.00 N	30.32 -1.72 0.00 N	38.36 -2.21 0.00 N	23.36 -1.24 0.00 N	32.85 -1.94 0.00 N	40.55 -2.49 0.00 N	38.90 -2.64 0.00 N	37.66 -2.62 0.00 N	38.30 -2.55 0.00 N	35.93 -2.97 0.00 N	39.78 -3.01 0.00 N	47.54 -3.94 0.00 N	-3.41 0.33 0.00 N	-3.14 0.31 0.00 N	37.78 -2.24 0.00 N	45.93 -2.93 0.00 N	42.26 -2.65 0.00 N	32.14 -2.00 0.00 N	36.02 -2.39 0.00 N	30.98 -1.96 0.00 N	33.41 -1.96 0.00 N	28.18 -1.68 0.00 N
RAMAPO___LBMP 323565	31.99 1.76 0.00 N	16.54 0.93 0.00 N	19.76 1.05 0.00 N	33.86 1.83 0.00 N	42.99 2.41 0.00 N	26.12 1.52 0.00 N	37.84 3.05 0.00 N	47.22 4.18 0.00 N	45.99 4.45 0.00 N	44.59 4.31 0.00 N	45.13 4.29 0.00 N	43.11 4.21 0.00 N	47.38 4.58 0.00 N	56.99 5.51 0.00 N	233.40 -0.28 -237.42 N	114.12 -0.32 -117.88 N	70.38 3.55 -26.82 N	60.27 4.52 -6.89 N	49.03 4.12 0.00 N	37.51 3.38 0.00 N	42.55 4.14 0.00 N	36.42 3.48 0.00 N	38.72 3.35 0.00 N	32.43 2.57 0.00 N
RANKINE____ 23646	29.21 -1.01 0.00 N	15.02 -0.58 0.00 N	18.18 -0.53 0.00 N	31.60 -0.43 0.00 N	39.68 -0.90 0.00 N	24.05 -0.55 0.00 N	33.63 -1.16 0.00 N	41.71 -1.33 0.00 N	38.82 -2.72 0.00 N	37.75 -2.53 0.00 N	38.17 -2.67 0.00 N	36.13 -2.77 0.00 N	40.25 -2.55 0.00 N	48.92 -2.56 0.00 N	-3.91 -0.17 0.00 N	-3.51 -0.06 0.00 N	37.52 -2.50 0.00 N	44.46 -4.40 0.00 N	40.88 -4.03 0.00 N	31.37 -2.77 0.00 N	35.65 -2.76 0.00 N	30.55 -2.40 0.00 N	33.06 -2.31 0.00 N	28.35 -1.51 0.00 N
RAVENSWOOD_GT2_1 24244	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.37 2.79 0.00 N	26.41 1.82 0.00 N	38.32 3.54 0.00 N	47.92 4.87 0.00 N	46.72 5.18 0.00 N	45.31 5.03 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.34 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.98 0.00 N
RAVENSWOOD_GT2_2 24245	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.37 2.79 0.00 N	26.41 1.82 0.00 N	38.32 3.54 0.00 N	47.92 4.87 0.00 N	46.72 5.18 0.00 N	45.31 5.03 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.34 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.98 0.00 N

RAVENSWOOD_GT2_3 24246	32.39 2.17 0.00 N	16.73 1.12 0.00 N	19.97 1.26 0.00 N	34.17 2.14 0.00 N	43.38 2.81 0.00 N	26.43 1.83 0.00 N	38.35 3.56 0.00 N	47.94 4.90 0.00 N	46.75 5.21 0.00 N	45.35 5.06 0.00 N	45.89 5.05 0.00 N	43.92 5.01 0.00 N	48.23 5.43 0.00 N	57.98 6.50 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.74 4.13 -28.59 N	61.59 5.38 -7.35 N	49.82 4.91 0.00 N	38.15 4.02 0.00 N	43.26 4.85 0.00 N	37.02 4.07 0.00 N	39.29 3.92 0.00 N	32.86 3.00 0.00 N
RAVENSWOOD_GT2_4 24247	32.39 2.17 0.00 N	16.73 1.12 0.00 N	19.97 1.26 0.00 N	34.17 2.14 0.00 N	43.38 2.81 0.00 N	26.43 1.83 0.00 N	38.35 3.56 0.00 N	47.94 4.90 0.00 N	46.75 5.21 0.00 N	45.35 5.06 0.00 N	45.89 5.05 0.00 N	43.92 5.01 0.00 N	48.23 5.43 0.00 N	57.98 6.50 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.74 4.13 -28.59 N	61.59 5.38 -7.35 N	49.82 4.91 0.00 N	38.15 4.02 0.00 N	43.26 4.85 0.00 N	37.02 4.07 0.00 N	39.29 3.92 0.00 N	32.86 3.00 0.00 N
RAVENSWOOD_GT3_1 24248	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.16 2.13 0.00 N	43.37 2.79 0.00 N	26.41 1.82 0.00 N	38.32 3.54 0.00 N	47.92 4.87 0.00 N	46.72 5.18 0.00 N	45.31 5.03 0.00 N	45.86 5.02 0.00 N	43.88 4.98 0.00 N	48.19 5.39 0.00 N	57.94 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.72 4.11 -28.59 N	61.55 5.34 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.85 2.98 0.00 N
RAVENSWOOD_GT3_2 24249	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.16 2.13 0.00 N	43.37 2.79 0.00 N	26.41 1.82 0.00 N	38.32 3.54 0.00 N	47.92 4.87 0.00 N	46.72 5.18 0.00 N	45.31 5.03 0.00 N	45.86 5.02 0.00 N	43.88 4.98 0.00 N	48.19 5.39 0.00 N	57.94 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.72 4.11 -28.59 N	61.55 5.34 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.85 2.98 0.00 N
RAVENSWOOD_GT3_3 24250	32.41 2.19 0.00 N	16.74 1.13 0.00 N	19.99 1.27 0.00 N	34.19 2.16 0.00 N	43.42 2.84 0.00 N	26.45 1.85 0.00 N	38.37 3.58 0.00 N	47.97 4.93 0.00 N	46.79 5.25 0.00 N	45.39 5.11 0.00 N	45.93 5.09 0.00 N	43.95 5.05 0.00 N	48.27 5.47 0.00 N	58.03 6.55 0.00 N	249.07 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.78 4.17 -28.59 N	61.62 5.41 -7.35 N	49.86 4.95 0.00 N	38.18 4.04 0.00 N	43.29 4.89 0.00 N	37.04 4.09 0.00 N	39.32 3.94 0.00 N	32.89 3.02 0.00 N
RAVENSWOOD_GT3_4 24251	32.41 2.19 0.00 N	16.74 1.13 0.00 N	19.99 1.27 0.00 N	34.19 2.16 0.00 N	43.42 2.84 0.00 N	26.45 1.85 0.00 N	38.37 3.58 0.00 N	47.97 4.93 0.00 N	46.79 5.25 0.00 N	45.39 5.11 0.00 N	45.93 5.09 0.00 N	43.95 5.05 0.00 N	48.27 5.47 0.00 N	58.03 6.55 0.00 N	249.07 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.78 4.17 -28.59 N	61.62 5.41 -7.35 N	49.86 4.95 0.00 N	38.18 4.04 0.00 N	43.29 4.89 0.00 N	37.04 4.09 0.00 N	39.32 3.94 0.00 N	32.89 3.02 0.00 N
RAVENSWOOD_GT_1 23729	32.45 2.23 0.00 N	16.77 1.16 0.00 N	20.01 1.30 0.00 N	34.24 2.20 0.00 N	43.44 2.87 0.00 N	26.47 1.88 0.00 N	38.43 3.64 0.00 N	48.06 5.02 0.00 N	46.88 5.34 0.00 N	45.44 5.15 0.00 N	45.96 5.12 0.00 N	44.04 5.14 0.00 N	48.33 5.53 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.96 0.00 N	37.12 4.17 0.00 N	39.39 4.01 0.00 N	32.95 3.09 0.00 N
RAVENSWOOD_GT_10 24258	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.36 2.79 0.00 N	26.41 1.81 0.00 N	38.31 3.53 0.00 N	47.91 4.87 0.00 N	46.71 5.17 0.00 N	45.31 5.02 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.33 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.97 0.00 N
RAVENSWOOD_GT_11 24259	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.36 2.79 0.00 N	26.41 1.81 0.00 N	38.31 3.53 0.00 N	47.91 4.87 0.00 N	46.71 5.17 0.00 N	45.31 5.02 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.33 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.97 0.00 N
RAVENSWOOD_GT_4 24252	32.35 2.13 0.00 N	16.71 1.10 0.00 N	19.95 1.24 0.00 N	34.14 2.11 0.00 N	43.35 2.78 0.00 N	26.41 1.81 0.00 N	38.31 3.52 0.00 N	47.88 4.84 0.00 N	46.68 5.15 0.00 N	45.28 5.01 0.00 N	45.85 5.00 0.00 N	43.84 4.94 0.00 N	48.15 5.36 0.00 N	57.90 6.42 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.68 4.07 -28.59 N	61.51 5.30 -7.35 N	49.75 4.84 0.00 N	38.09 3.95 0.00 N	43.20 4.79 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.82 2.95 0.00 N
RAVENSWOOD_GT_5 24254	32.35 2.13 0.00 N	16.71 1.10 0.00 N	19.95 1.24 0.00 N	34.14 2.11 0.00 N	43.35 2.78 0.00 N	26.41 1.81 0.00 N	38.31 3.52 0.00 N	47.88 4.84 0.00 N	46.68 5.15 0.00 N	45.28 5.01 0.00 N	45.85 5.00 0.00 N	43.84 4.94 0.00 N	48.15 5.36 0.00 N	57.90 6.42 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.68 4.07 -28.59 N	61.51 5.30 -7.35 N	49.75 4.84 0.00 N	38.09 3.95 0.00 N	43.20 4.79 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.82 2.95 0.00 N
RAVENSWOOD_GT_6 24253	32.35 2.13 0.00 N	16.71 1.10 0.00 N	19.95 1.24 0.00 N	34.14 2.11 0.00 N	43.35 2.78 0.00 N	26.41 1.81 0.00 N	38.31 3.52 0.00 N	47.88 4.84 0.00 N	46.68 5.15 0.00 N	45.28 5.01 0.00 N	45.85 5.00 0.00 N	43.84 4.94 0.00 N	48.15 5.36 0.00 N	57.90 6.42 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.68 4.07 -28.59 N	61.51 5.30 -7.35 N	49.75 4.84 0.00 N	38.09 3.95 0.00 N	43.20 4.79 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.82 2.95 0.00 N
RAVENSWOOD_GT_7 24255	32.35 2.13 0.00 N	16.71 1.10 0.00 N	19.95 1.24 0.00 N	34.14 2.11 0.00 N	43.35 2.78 0.00 N	26.41 1.81 0.00 N	38.31 3.52 0.00 N	47.88 4.84 0.00 N	46.68 5.15 0.00 N	45.28 5.01 0.00 N	45.85 5.00 0.00 N	43.84 4.94 0.00 N	48.15 5.36 0.00 N	57.90 6.42 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.68 4.07 -28.59 N	61.51 5.30 -7.35 N	49.75 4.84 0.00 N	38.09 3.95 0.00 N	43.20 4.79 0.00 N	36.96 4.02 0.00 N	39.23 3.85 0.00 N	32.82 2.95 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.36 2.79 0.00 N	26.41 1.81 0.00 N	38.31 3.53 0.00 N	47.91 4.87 0.00 N	46.71 5.17 0.00 N	45.31 5.02 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.33 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.97 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
RAVENSWOOD_GT_9 24257	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.15 2.12 0.00 N	43.36 2.79 0.00 N	26.41 1.81 0.00 N	38.31 3.53 0.00 N	47.91 4.87 0.00 N	46.71 5.17 0.00 N	45.31 5.02 0.00 N	45.86 5.02 0.00 N	43.88 4.97 0.00 N	48.19 5.39 0.00 N	57.93 6.45 0.00 N	249.08 -0.33 -253.14 N	121.89 -0.36 -125.69 N	72.71 4.10 -28.59 N	61.54 5.33 -7.35 N	49.78 4.87 0.00 N	38.12 3.98 0.00 N	43.23 4.82 0.00 N	36.99 4.04 0.00 N	39.26 3.88 0.00 N	32.84 2.97 0.00 N	
RAVENSWOOD___1 23533	32.45 2.22 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.19 0.00 N	43.42 2.84 0.00 N	26.47 1.88 0.00 N	38.41 3.63 0.00 N	48.03 4.99 0.00 N	46.85 5.32 0.00 N	45.42 5.14 0.00 N	45.96 5.12 0.00 N	44.04 5.14 0.00 N	48.33 5.54 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.95 0.00 N	37.12 4.17 0.00 N	39.39 4.01 0.00 N	32.95 3.09 0.00 N	
RAVENSWOOD___2 23534	32.44 2.21 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.18 0.00 N	43.41 2.83 0.00 N	26.46 1.87 0.00 N	38.40 3.62 0.00 N	48.01 4.97 0.00 N	46.84 5.30 0.00 N	45.41 5.13 0.00 N	45.94 5.10 0.00 N	44.03 5.13 0.00 N	48.35 5.55 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.95 0.00 N	37.12 4.17 0.00 N	39.38 4.01 0.00 N	32.95 3.08 0.00 N	
RAVENSWOOD___3 23535	32.37 2.15 0.00 N	16.72 1.11 0.00 N	19.96 1.25 0.00 N	34.16 2.13 0.00 N	43.37 2.80 0.00 N	26.41 1.82 0.00 N	38.33 3.54 0.00 N	47.92 4.87 0.00 N	46.72 5.18 0.00 N	45.31 5.03 0.00 N	45.86 5.02 0.00 N	43.88 4.98 0.00 N	48.19 5.39 0.00 N	57.94 6.45 0.00 N	249.08 -0.32 -253.14 N	121.89 -0.36 -125.69 N	72.72 4.11 -28.59 N	61.55 5.34 -7.35 N	49.78 4.87 0.00 N	38.12 3.99 0.00 N	43.23 4.82 0.00 N	36.99 4.05 0.00 N	39.26 3.88 0.00 N	32.85 2.98 0.00 N	
RAVENSWOOD___4 23820	32.44 2.21 0.00 N	16.76 1.15 0.00 N	20.00 1.29 0.00 N	34.22 2.18 0.00 N	43.41 2.83 0.00 N	26.46 1.87 0.00 N	38.40 3.62 0.00 N	48.01 4.97 0.00 N	46.84 5.30 0.00 N	45.41 5.13 0.00 N	45.94 5.10 0.00 N	44.03 5.13 0.00 N	48.35 5.55 0.00 N	58.12 6.64 0.00 N	249.10 -0.31 -253.14 N	121.88 -0.37 -125.69 N	72.81 4.20 -28.60 N	61.70 5.49 -7.35 N	49.92 5.01 0.00 N	38.23 4.09 0.00 N	43.36 4.95 0.00 N	37.12 4.17 0.00 N	39.38 4.01 0.00 N	32.95 3.08 0.00 N	
RCPL_TRUST___DRP 24196	32.40 2.18 0.00 N	16.74 1.13 0.00 N	19.98 1.27 0.00 N	34.19 2.16 0.00 N	43.42 2.84 0.00 N	26.45 1.85 0.00 N	38.38 3.59 0.00 N	47.99 4.94 0.00 N	46.79 5.26 0.00 N	45.40 5.12 0.00 N	45.97 5.13 0.00 N	43.97 5.07 0.00 N	48.30 5.50 0.00 N	58.07 6.59 0.00 N	249.03 -0.34 -253.11 N	121.87 -0.36 -125.67 N	72.81 4.20 -28.59 N	61.66 5.45 -7.35 N	49.89 4.97 0.00 N	38.19 4.05 0.00 N	43.30 4.89 0.00 N	37.03 4.08 0.00 N	39.31 3.93 0.00 N	32.88 3.02 0.00 N	
RENSSELAER___COGEN 23796	31.84 1.61 0.00 N	16.44 0.83 0.00 N	19.70 0.99 0.00 N	33.68 1.65 0.00 N	42.63 2.05 0.00 N	25.63 1.03 0.00 N	35.99 1.20 0.00 N	44.51 1.47 0.00 N	43.29 1.75 0.00 N	42.04 1.76 0.00 N	42.56 1.72 0.00 N	40.58 1.68 0.00 N	44.28 1.48 0.00 N	53.27 1.80 0.00 N	-12.75 -0.14 8.88 N	-7.98 -0.13 4.41 N	41.01 2.00 1.00 N	51.14 2.53 0.26 N	46.91 2.00 0.00 N	35.63 1.50 0.00 N	40.16 1.75 0.00 N	34.45 1.51 0.00 N	37.21 1.84 0.00 N	31.54 1.68 0.00 N	
REVERE_CPPR_DRP 24186	31.13 0.91 0.00 N	16.05 0.44 0.00 N	19.23 0.52 0.00 N	32.96 0.93 0.00 N	41.79 1.22 0.00 N	25.47 0.87 0.00 N	36.42 1.63 0.00 N	45.27 2.23 0.00 N	43.64 2.10 0.00 N	42.46 2.18 0.00 N	43.04 2.19 0.00 N	40.90 2.00 0.00 N	45.00 2.21 0.00 N	54.18 2.70 0.00 N	-3.96 -0.23 0.00 N	-3.62 -0.18 0.00 N	41.68 1.66 0.00 N	50.89 2.03 0.00 N	46.83 1.92 0.00 N	35.65 1.51 0.00 N	40.33 1.92 0.00 N	34.46 1.51 0.00 N	36.74 1.37 0.00 N	30.81 0.94 0.00 N	
ROCHESTER_9_IC 23652	29.74 -0.49 0.00 N	15.32 -0.29 0.00 N	18.46 -0.25 0.00 N	31.82 -0.21 0.00 N	40.06 -0.52 0.00 N	24.37 -0.23 0.00 N	34.40 -0.39 0.00 N	42.89 -0.15 0.00 N	40.70 -0.84 0.00 N	39.62 -0.66 0.00 N	40.18 -0.66 0.00 N	38.14 -0.76 0.00 N	42.22 -0.58 0.00 N	51.08 -0.40 0.00 N	-3.92 -0.18 0.00 N	-3.56 -0.12 0.00 N	39.40 -0.62 0.00 N	47.17 -1.70 0.00 N	43.28 -1.64 0.00 N	33.03 -1.10 0.00 N	37.47 -0.94 0.00 N	32.08 -0.86 0.00 N	34.40 -0.97 0.00 N	29.19 -0.67 0.00 N	
ROSETON___1 23587	31.90 1.68 0.00 N	16.49 0.88 0.00 N	19.70 0.99 0.00 N	33.73 1.69 0.00 N	42.81 2.23 0.00 N	26.02 1.42 0.00 N	37.60 2.81 0.00 N	46.89 3.85 0.00 N	45.64 4.10 0.00 N	44.27 3.99 0.00 N	44.81 3.97 0.00 N	42.82 3.92 0.00 N	47.01 4.21 0.00 N	56.55 5.07 0.00 N	237.05 -0.27 -241.05 N	115.95 -0.29 -119.69 N	70.53 3.28 -27.23 N	60.09 4.23 -7.00 N	48.75 3.84 0.00 N	37.28 3.14 0.00 N	42.24 3.83 0.00 N	36.15 3.20 0.00 N	38.46 3.08 0.00 N	32.24 2.37 0.00 N	
ROSETON___2 23588	31.90 1.68 0.00 N	16.49 0.88 0.00 N	19.70 0.99 0.00 N	33.73 1.69 0.00 N	42.81 2.23 0.00 N	26.02 1.42 0.00 N	37.60 2.81 0.00 N	46.89 3.85 0.00 N	45.64 4.10 0.00 N	44.27 3.99 0.00 N	44.81 3.97 0.00 N	42.82 3.92 0.00 N	47.01 4.21 0.00 N	56.55 5.07 0.00 N	237.05 -0.27 -241.05 N	115.95 -0.29 -119.69 N	70.53 3.28 -27.23 N	60.09 4.23 -7.00 N	48.75 3.84 0.00 N	37.28 3.14 0.00 N	42.24 3.83 0.00 N	36.15 3.20 0.00 N	38.46 3.08 0.00 N	32.24 2.37 0.00 N	
RUSSELL___1 23602	30.34 0.12 0.00 N	15.61 0.00 0.00 N	18.80 0.09 0.00 N	32.43 0.40 0.00 N	40.89 0.31 0.00 N	24.96 0.36 0.00 N	35.43 0.64 0.00 N	44.23 1.19 0.00 N	42.03 0.50 0.00 N	40.92 0.64 0.00 N	41.48 0.64 0.00 N	39.39 0.49 0.00 N	43.60 0.80 0.00 N	52.78 1.30 0.00 N	-4.04 -0.30 0.00 N	-3.66 -0.22 0.00 N	40.57 0.56 0.00 N	48.60 -0.26 0.00 N	44.60 -0.31 0.00 N	34.07 -0.07 0.00 N	38.79 0.38 0.00 N	33.16 0.21 0.00 N	35.40 0.02 0.00 N	29.88 0.02 0.00 N	
RUSSELL___2 23532	30.34 0.12 0.00 N	15.61 0.00 0.00 N	18.80 0.09 0.00 N	32.43 0.40 0.00 N	40.89 0.31 0.00 N	24.96 0.36 0.00 N	35.43 0.64 0.00 N	44.23 1.19 0.00 N	42.03 0.50 0.00 N	40.92 0.64 0.00 N	41.48 0.64 0.00 N	39.39 0.49 0.00 N	43.60 0.80 0.00 N	52.78 1.30 0.00 N	-4.04 -0.30 0.00 N	-3.66 -0.22 0.00 N	40.57 0.56 0.00 N	48.60 -0.26 0.00 N	44.60 -0.31 0.00 N	34.07 -0.07 0.00 N	38.79 0.38 0.00 N	33.16 0.21 0.00 N	35.40 0.02 0.00 N	29.88 0.02 0.00 N	
RUSSELL___3	29.76	15.32	18.47	31.83	40.10	24.41	34.51	43.03	40.85	39.75	40.27	38.23	42.31	51.21	-3.92	-3.57	39.48	47.28	43.39	33.13	37.63	32.21	34.51	29.25	

23549	-0.46 0.00 N	-0.29 0.00 N	-0.25 0.00 N	-0.20 0.00 N	-0.48 0.00 N	-0.19 0.00 N	-0.28 0.00 N	-0.01 0.00 N	-0.69 0.00 N	-0.54 0.00 N	-0.57 0.00 N	-0.67 0.00 N	-0.48 0.00 N	-0.27 0.00 N	-0.18 0.00 N	-0.12 0.00 N	-0.53 0.00 N	-1.59 0.00 N	-1.52 0.00 N	-1.00 0.00 N	-0.78 0.00 N	-0.74 0.00 N	-0.87 0.00 N	-0.62 0.00 N
RUSSELL___4 23556	30.33 0.10 0.00 N	15.60 -0.01 0.00 N	18.79 0.08 0.00 N	32.41 0.38 0.00 N	40.87 0.29 0.00 N	24.95 0.35 0.00 N	35.41 0.62 0.00 N	44.20 1.16 0.00 N	42.01 0.47 0.00 N	40.89 0.61 0.00 N	41.45 0.61 0.00 N	39.36 0.45 0.00 N	43.57 0.77 0.00 N	52.75 1.27 0.00 N	-4.03 -0.30 0.00 N	-3.66 -0.22 0.00 N	40.54 0.52 0.00 N	48.57 -0.30 0.00 N	44.57 -0.34 0.00 N	34.04 -0.09 0.00 N	38.76 0.35 0.00 N	33.14 0.19 0.00 N	35.37 -0.01 0.00 N	29.87 0.00 0.00 N
RUSSELL___STATION 23914	29.76 -0.46 0.00 N	15.32 -0.29 0.00 N	18.47 -0.25 0.00 N	31.83 -0.20 0.00 N	40.10 -0.48 0.00 N	24.41 -0.19 0.00 N	34.51 -0.28 0.00 N	43.03 -0.01 0.00 N	40.85 -0.69 0.00 N	39.75 -0.54 0.00 N	40.27 -0.57 0.00 N	38.23 -0.67 0.00 N	42.31 -0.48 0.00 N	51.21 -0.27 0.00 N	-3.92 -0.18 0.00 N	-3.57 -0.12 0.00 N	39.48 -0.53 0.00 N	47.28 -1.59 0.00 N	43.39 -1.52 0.00 N	33.13 -1.00 0.00 N	37.63 -0.78 0.00 N	32.21 -0.74 0.00 N	34.51 -0.87 0.00 N	29.25 -0.62 0.00 N
S SALMON___HYD 24043	29.93 -0.29 0.00 N	15.43 -0.17 0.00 N	18.50 -0.21 0.00 N	31.72 -0.31 0.00 N	40.16 -0.41 0.00 N	24.40 -0.20 0.00 N	34.77 -0.02 0.00 N	43.14 0.09 0.00 N	41.54 0.00 0.00 N	40.32 0.04 0.00 N	40.88 0.03 0.00 N	38.86 -0.04 0.00 N	42.70 -0.10 0.00 N	51.40 -0.08 0.00 N	-3.75 -0.02 0.00 N	-3.45 0.00 0.00 N	39.70 -0.31 0.00 N	48.40 -0.46 0.00 N	44.60 -0.31 0.00 N	33.99 -0.15 0.00 N	38.42 0.01 0.00 N	32.89 -0.06 0.00 N	35.23 -0.15 0.00 N	29.65 -0.21 0.00 N
SELKIRK___II 23799	31.28 1.06 0.00 N	16.10 0.49 0.00 N	19.37 0.66 0.00 N	33.15 1.11 0.00 N	41.99 1.41 0.00 N	25.38 0.78 0.00 N	35.86 1.07 0.00 N	44.22 1.17 0.00 N	42.88 1.34 0.00 N	41.49 1.21 0.00 N	42.02 1.18 0.00 N	40.08 1.17 0.00 N	43.85 1.06 0.00 N	52.76 1.28 0.00 N	-16.71 -0.07 12.90 N	-9.93 -0.08 6.41 N	39.70 1.15 1.46 N	49.99 1.50 0.37 N	46.10 1.18 0.00 N	35.08 0.94 0.00 N	39.60 1.19 0.00 N	34.06 1.11 0.00 N	36.68 1.31 0.00 N	31.13 1.27 0.00 N
SELKIRK___I 23801	31.32 1.10 0.00 N	16.17 0.56 0.00 N	19.40 0.69 0.00 N	33.20 1.16 0.00 N	42.08 1.51 0.00 N	25.44 0.84 0.00 N	35.96 1.17 0.00 N	44.49 1.45 0.00 N	43.15 1.62 0.00 N	41.83 1.55 0.00 N	42.36 1.52 0.00 N	40.41 1.51 0.00 N	44.25 1.45 0.00 N	53.22 1.74 0.00 N	-11.98 -0.09 8.15 N	-7.59 -0.10 4.04 N	40.51 1.41 0.92 N	50.47 1.84 0.24 N	46.43 1.52 0.00 N	35.35 1.21 0.00 N	39.93 1.52 0.00 N	34.24 1.29 0.00 N	36.74 1.37 0.00 N	31.18 1.31 0.00 N
SENECA OSWGO___HYD 24041	29.77 -0.45 0.00 N	15.37 -0.24 0.00 N	18.44 -0.28 0.00 N	31.63 -0.41 0.00 N	40.01 -0.56 0.00 N	24.23 -0.37 0.00 N	34.45 -0.34 0.00 N	42.75 -0.29 0.00 N	41.17 -0.36 0.00 N	39.99 -0.29 0.00 N	40.52 -0.32 0.00 N	38.57 -0.33 0.00 N	42.46 -0.34 0.00 N	51.12 -0.36 0.00 N	-3.75 -0.02 0.00 N	-3.44 0.00 0.00 N	39.52 -0.50 0.00 N	48.13 -0.73 0.00 N	44.23 -0.68 0.00 N	33.70 -0.44 0.00 N	38.08 -0.33 0.00 N	32.61 -0.34 0.00 N	34.90 -0.48 0.00 N	29.46 -0.40 0.00 N
SENECA___ENERGY 23797	30.26 0.04 0.00 N	15.62 0.01 0.00 N	18.79 0.08 0.00 N	32.38 0.34 0.00 N	40.83 0.25 0.00 N	24.81 0.21 0.00 N	35.38 0.59 0.00 N	43.99 0.95 0.00 N	42.12 0.58 0.00 N	40.98 0.70 0.00 N	41.52 0.68 0.00 N	39.46 0.56 0.00 N	43.61 0.82 0.00 N	52.66 1.18 0.00 N	-3.93 -0.19 0.00 N	-3.55 -0.10 0.00 N	39.94 -0.08 0.00 N	48.60 -0.26 0.00 N	44.93 0.02 0.00 N	34.35 0.21 0.00 N	38.99 0.58 0.00 N	33.33 0.38 0.00 N	35.59 0.21 0.00 N	29.95 0.09 0.00 N
SHOEMAKER___GT 23640	31.79 1.57 0.00 N	16.43 0.82 0.00 N	19.65 0.93 0.00 N	33.66 1.62 0.00 N	42.70 2.13 0.00 N	25.94 1.35 0.00 N	37.46 2.67 0.00 N	46.68 3.64 0.00 N	45.39 3.85 0.00 N	44.03 3.75 0.00 N	44.57 3.73 0.00 N	42.57 3.67 0.00 N	46.77 3.97 0.00 N	56.26 4.78 0.00 N	206.34 -0.26 -210.33 N	100.71 -0.28 -104.44 N	66.88 3.10 -23.76 N	58.93 3.97 -6.10 N	48.53 3.61 0.00 N	37.08 2.95 0.00 N	42.02 3.61 0.00 N	35.97 3.02 0.00 N	38.26 2.89 0.00 N	32.08 2.22 0.00 N
SHOREHAM_IC_1 23715	32.79 2.57 0.00 N	17.02 1.41 0.00 N	20.23 1.52 0.00 N	34.53 2.49 0.00 N	50.28 4.29 -5.41 N	146.54 2.77 -119.18 N	105.51 4.66 -66.06 N	125.04 5.89 -76.11 N	47.92 5.70 -0.68 N	46.15 5.61 -0.25 N	59.84 5.67 -13.33 N	47.11 5.54 -2.67 N	48.74 5.91 -0.02 N	58.33 6.85 0.00 N	249.22 -0.24 -253.19 N	121.94 -0.33 -125.72 N	72.61 3.99 -28.60 N	61.07 4.86 -7.35 N	49.68 4.77 0.00 N	43.82 4.27 -5.42 N	115.91 5.09 -72.41 N	43.94 4.33 -6.66 N	48.59 4.45 -8.77 N	33.41 3.54 0.00 N
SHOREHAM_IC_2 23716	32.79 2.57 0.00 N	17.02 1.41 0.00 N	20.23 1.52 0.00 N	34.53 2.49 0.00 N	50.28 4.29 -5.41 N	146.54 2.77 -119.18 N	105.51 4.66 -66.06 N	125.04 5.89 -76.11 N	47.92 5.70 -0.68 N	46.15 5.61 -0.25 N	59.84 5.67 -13.33 N	47.11 5.54 -2.67 N	48.74 5.91 -0.02 N	58.33 6.85 0.00 N	249.22 -0.24 -253.19 N	121.94 -0.33 -125.72 N	72.61 3.99 -28.60 N	61.07 4.86 -7.35 N	49.68 4.77 0.00 N	43.82 4.27 -5.42 N	115.91 5.09 -72.41 N	43.94 4.33 -6.66 N	48.59 4.45 -8.77 N	33.41 3.54 0.00 N
SISSONVILLE___ 23735	28.77 -1.45 0.00 N	14.82 -0.79 0.00 N	17.76 -0.95 0.00 N	30.20 -1.83 0.00 N	38.18 -2.40 0.00 N	23.24 -1.36 0.00 N	32.65 -2.14 0.00 N	40.18 -2.87 0.00 N	38.51 -3.03 0.00 N	37.28 -3.00 0.00 N	37.90 -2.95 0.00 N	35.55 -3.35 0.00 N	39.39 -3.41 0.00 N	47.05 -4.43 0.00 N	-3.38 0.36 0.00 N	-3.11 0.34 0.00 N	37.44 -2.58 0.00 N	45.53 -3.32 0.00 N	41.90 -3.01 0.00 N	31.91 -2.23 0.00 N	35.77 -2.64 0.00 N	30.76 -2.19 0.00 N	33.18 -2.20 0.00 N	28.02 -1.85 0.00 N
SITHE_IND_GS1 24169	29.47 -0.76 0.00 N	15.21 -0.40 0.00 N	18.25 -0.46 0.00 N	31.30 -0.74 0.00 N	39.60 -0.98 0.00 N	23.99 -0.61 0.00 N	33.97 -0.82 0.00 N	42.11 -0.94 0.00 N	40.53 -1.01 0.00 N	39.35 -0.93 0.00 N	39.89 -0.95 0.00 N	37.97 -0.94 0.00 N	41.79 -1.01 0.00 N	50.34 -1.14 0.00 N	-3.70 0.04 0.00 N	-3.39 0.05 0.00 N	38.98 -1.03 0.00 N	47.43 -1.43 0.00 N	43.59 -1.32 0.00 N	33.19 -0.94 0.00 N	37.46 -0.95 0.00 N	32.10 -0.84 0.00 N	34.41 -0.97 0.00 N	29.11 -0.75 0.00 N
SITHE_IND_GS2 24170	29.47 -0.76 0.00 N	15.21 -0.40 0.00 N	18.25 -0.46 0.00 N	31.30 -0.74 0.00 N	39.60 -0.98 0.00 N	23.99 -0.61 0.00 N	33.97 -0.82 0.00 N	42.11 -0.94 0.00 N	40.53 -1.01 0.00 N	39.35 -0.93 0.00 N	39.89 -0.95 0.00 N	37.97 -0.94 0.00 N	41.79 -1.01 0.00 N	50.34 -1.14 0.00 N	-3.70 0.04 0.00 N	-3.39 0.05 0.00 N	38.98 -1.03 0.00 N	47.43 -1.43 0.00 N	43.59 -1.32 0.00 N	33.19 -0.94 0.00 N	37.46 -0.95 0.00 N	32.10 -0.84 0.00 N	34.41 -0.97 0.00 N	29.11 -0.75 0.00 N

SITHE_IND_GS3 24171	29.47 -0.76 0.00 N	15.21 -0.40 0.00 N	18.25 -0.46 0.00 N	31.30 -0.74 0.00 N	39.60 -0.98 0.00 N	23.99 -0.61 0.00 N	33.97 -0.82 0.00 N	42.11 -0.94 0.00 N	40.53 -1.01 0.00 N	39.35 -0.93 0.00 N	39.89 -0.95 0.00 N	37.97 -0.94 0.00 N	41.79 -1.01 0.00 N	50.34 -1.14 0.00 N	-3.70 0.04 0.00 N	-3.39 0.05 0.00 N	38.98 -1.03 0.00 N	47.43 -1.43 0.00 N	43.59 -1.32 0.00 N	33.19 -0.94 0.00 N	37.46 -0.95 0.00 N	32.10 -0.84 0.00 N	34.41 -0.97 0.00 N	29.11 -0.75 0.00 N
SITHE_IND_GS4 24172	29.47 -0.76 0.00 N	15.21 -0.40 0.00 N	18.25 -0.46 0.00 N	31.30 -0.74 0.00 N	39.60 -0.98 0.00 N	23.99 -0.61 0.00 N	33.97 -0.82 0.00 N	42.11 -0.94 0.00 N	40.53 -1.01 0.00 N	39.35 -0.93 0.00 N	39.89 -0.95 0.00 N	37.97 -0.94 0.00 N	41.79 -1.01 0.00 N	50.34 -1.14 0.00 N	-3.70 0.04 0.00 N	-3.39 0.05 0.00 N	38.98 -1.03 0.00 N	47.43 -1.43 0.00 N	43.59 -1.32 0.00 N	33.19 -0.94 0.00 N	37.46 -0.95 0.00 N	32.10 -0.84 0.00 N	34.41 -0.97 0.00 N	29.11 -0.75 0.00 N
SITHE___BATAVIA 24024	29.58 -0.64 0.00 N	15.19 -0.42 0.00 N	18.37 -0.34 0.00 N	31.83 -0.20 0.00 N	40.00 -0.58 0.00 N	24.32 -0.28 0.00 N	34.10 -0.68 0.00 N	42.54 -0.51 0.00 N	39.85 -1.69 0.00 N	38.78 -1.51 0.00 N	39.25 -1.59 0.00 N	37.19 -1.72 0.00 N	41.31 -1.48 0.00 N	50.12 -1.36 0.00 N	-3.96 -0.22 0.00 N	-3.56 -0.12 0.00 N	38.50 -1.52 0.00 N	45.71 -3.15 0.00 N	41.98 -2.93 0.00 N	32.16 -1.98 0.00 N	36.55 -1.86 0.00 N	31.33 -1.62 0.00 N	33.77 -1.60 0.00 N	28.84 -1.02 0.00 N
SITHE___INDEPEND 23800	29.47 -0.76 0.00 N	15.21 -0.40 0.00 N	18.25 -0.46 0.00 N	31.30 -0.74 0.00 N	39.60 -0.98 0.00 N	23.99 -0.61 0.00 N	33.97 -0.82 0.00 N	42.11 -0.94 0.00 N	40.53 -1.01 0.00 N	39.35 -0.93 0.00 N	39.89 -0.95 0.00 N	37.97 -0.94 0.00 N	41.79 -1.01 0.00 N	50.34 -1.14 0.00 N	-3.70 0.04 0.00 N	-3.39 0.05 0.00 N	38.98 -1.03 0.00 N	47.43 -1.43 0.00 N	43.59 -1.32 0.00 N	33.19 -0.94 0.00 N	37.46 -0.95 0.00 N	32.10 -0.84 0.00 N	34.41 -0.97 0.00 N	29.11 -0.75 0.00 N
SITHE___MASSENA 23902	29.35 -0.87 0.00 N	15.13 -0.48 0.00 N	18.15 -0.56 0.00 N	30.89 -1.15 0.00 N	39.14 -1.43 0.00 N	23.77 -0.83 0.00 N	33.27 -1.52 0.00 N	41.08 -1.96 0.00 N	39.35 -2.18 0.00 N	38.10 -2.19 0.00 N	38.72 -2.12 0.00 N	36.52 -2.39 0.00 N	40.47 -2.32 0.00 N	48.42 -3.06 0.00 N	-3.48 0.25 0.00 N	-3.22 0.23 0.00 N	38.34 -1.67 0.00 N	46.62 -2.24 0.00 N	42.88 -2.03 0.00 N	32.51 -1.63 0.00 N	36.40 -2.01 0.00 N	31.33 -1.62 0.00 N	33.88 -1.49 0.00 N	28.65 -1.22 0.00 N
SITHE___OGDNSBRG 24021	29.35 -0.87 0.00 N	15.11 -0.50 0.00 N	18.10 -0.61 0.00 N	30.78 -1.26 0.00 N	39.01 -1.56 0.00 N	23.73 -0.86 0.00 N	33.31 -1.48 0.00 N	41.20 -1.84 0.00 N	39.49 -2.05 0.00 N	38.22 -2.06 0.00 N	38.80 -2.04 0.00 N	36.44 -2.46 0.00 N	40.42 -2.38 0.00 N	48.29 -3.20 0.00 N	-3.46 0.27 0.00 N	-3.19 0.25 0.00 N	38.33 -1.68 0.00 N	46.71 -2.15 0.00 N	43.00 -1.91 0.00 N	32.61 -1.53 0.00 N	36.53 -1.88 0.00 N	31.44 -1.51 0.00 N	33.95 -1.42 0.00 N	28.63 -1.23 0.00 N
SITHE___STERLING 23777	30.95 0.73 0.00 N	15.95 0.35 0.00 N	19.12 0.41 0.00 N	32.78 0.75 0.00 N	41.54 0.96 0.00 N	25.29 0.69 0.00 N	36.09 1.30 0.00 N	44.86 1.82 0.00 N	43.26 1.72 0.00 N	42.10 1.82 0.00 N	42.63 1.79 0.00 N	40.55 1.65 0.00 N	44.62 1.82 0.00 N	53.75 2.27 0.00 N	-3.94 -0.20 0.00 N	-3.60 -0.16 0.00 N	41.35 1.34 0.00 N	50.50 1.64 0.00 N	46.47 1.56 0.00 N	35.37 1.23 0.00 N	39.99 1.58 0.00 N	34.20 1.25 0.00 N	36.48 1.11 0.00 N	30.63 0.77 0.00 N
SOUTH CAIRO___GT 23612	32.27 2.05 0.00 N	16.63 1.02 0.00 N	19.93 1.22 0.00 N	34.10 2.07 0.00 N	43.26 2.68 0.00 N	26.26 1.66 0.00 N	37.64 2.85 0.00 N	46.81 3.76 0.00 N	45.38 3.84 0.00 N	44.00 3.72 0.00 N	44.56 3.72 0.00 N	42.48 3.58 0.00 N	46.54 3.74 0.00 N	55.95 4.47 0.00 N	145.90 -0.29 -149.92 N	70.72 -0.27 -74.44 N	60.23 3.28 -16.93 N	57.40 4.18 -4.35 N	48.63 3.72 0.00 N	37.08 2.95 0.00 N	42.00 3.59 0.00 N	35.99 3.05 0.00 N	38.43 3.06 0.00 N	32.36 2.49 0.00 N
SOUTH HAMPTN___IC 23720	33.27 3.05 0.00 N	17.27 1.67 0.00 N	20.53 1.82 0.00 N	35.05 3.01 0.00 N	50.98 4.99 -5.41 N	147.03 3.26 -119.18 N	106.39 5.54 -66.06 N	126.47 7.32 -76.11 N	49.47 7.26 -0.68 N	47.86 7.33 -0.25 N	61.67 7.50 -13.33 N	48.85 7.28 -2.67 N	50.31 7.48 -0.02 N	59.34 7.85 0.00 N	249.17 -0.29 -253.19 N	121.88 -0.39 -125.72 N	73.28 4.66 -28.60 N	61.89 5.69 -7.35 N	50.44 5.53 0.00 N	44.40 4.84 -5.42 N	116.59 5.78 -72.41 N	44.47 4.86 -6.66 N	49.08 4.93 -8.77 N	33.73 3.86 0.00 N
SOUTHOLD___IC 23719	34.68 4.46 0.00 N	18.02 2.41 0.00 N	21.44 2.73 0.00 N	36.64 4.61 0.00 N	53.09 7.09 -5.41 N	148.39 4.62 -119.18 N	108.58 7.73 -66.06 N	129.36 10.21 -76.11 N	52.19 9.98 -0.68 N	50.60 10.07 -0.25 N	64.52 10.35 -13.33 N	51.54 9.97 -2.67 N	53.38 10.56 -0.02 N	63.23 11.74 0.00 N	248.95 -0.50 -253.19 N	121.66 -0.61 -125.72 N	75.86 7.24 -28.60 N	65.11 8.91 -7.35 N	53.50 8.58 0.00 N	46.75 7.19 -5.42 N	119.46 8.64 -72.41 N	46.75 7.14 -6.66 N	51.26 7.12 -8.77 N	35.37 5.50 0.00 N
ST LAWRENCE____ 23600	29.21 -1.01 0.00 N	15.06 -0.55 0.00 N	18.06 -0.65 0.00 N	30.75 -1.28 0.00 N	38.98 -1.60 0.00 N	23.66 -0.94 0.00 N	33.09 -1.70 0.00 N	40.85 -2.19 0.00 N	39.16 -2.38 0.00 N	37.90 -2.38 0.00 N	38.53 -2.31 0.00 N	36.54 -2.36 0.00 N	40.43 -2.37 0.00 N	48.46 -3.02 0.00 N	-3.49 0.25 0.00 N	-3.23 0.21 0.00 N	38.16 -1.86 0.00 N	46.40 -2.47 0.00 N	42.67 -2.24 0.00 N	32.33 -1.81 0.00 N	36.18 -2.23 0.00 N	31.16 -1.79 0.00 N	33.71 -1.67 0.00 N	28.51 -1.36 0.00 N
STATION 5_MISC_HYD 23604	29.97 -0.25 0.00 N	15.34 -0.27 0.00 N	18.44 -0.28 0.00 N	31.79 -0.24 0.00 N	40.13 -0.44 0.00 N	24.56 -0.04 0.00 N	35.05 0.27 0.00 N	43.74 0.70 0.00 N	41.55 0.02 0.00 N	40.48 0.20 0.00 N	41.10 0.26 0.00 N	39.05 0.15 0.00 N	43.27 0.47 0.00 N	52.33 0.85 0.00 N	-4.00 -0.27 0.00 N	-3.63 -0.19 0.00 N	40.17 0.16 0.00 N	48.08 -0.78 0.00 N	44.12 -0.79 0.00 N	33.71 -0.43 0.00 N	38.42 0.01 0.00 N	32.96 0.01 0.00 N	35.16 -0.22 0.00 N	29.59 -0.27 0.00 N
STEEL___WIND 323596	29.23 -0.99 0.00 N	15.03 -0.58 0.00 N	18.19 -0.52 0.00 N	31.62 -0.41 0.00 N	39.69 -0.88 0.00 N	24.06 -0.54 0.00 N	33.65 -1.14 0.00 N	41.74 -1.30 0.00 N	38.85 -2.68 0.00 N	37.77 -2.51 0.00 N	38.21 -2.64 0.00 N	36.16 -2.75 0.00 N	40.27 -2.53 0.00 N	48.97 -2.51 0.00 N	-3.91 -0.17 0.00 N	-3.50 -0.06 0.00 N	37.54 -2.47 0.00 N	44.50 -4.36 0.00 N	40.91 -4.00 0.00 N	31.38 -2.76 0.00 N	35.68 -2.73 0.00 N	30.57 -2.38 0.00 N	33.09 -2.29 0.00 N	28.37 -1.49 0.00 N
STURGEON_POOL_HYD 23609	32.55 2.33 0.00 N	16.84 1.23 0.00 N	20.13 1.42 0.00 N	34.48 2.44 0.00 N	43.80 3.23 0.00 N	26.70 2.10 0.00 N	38.74 3.95 0.00 N	48.37 5.33 0.00 N	46.69 5.15 0.00 N	45.17 4.88 0.00 N	45.72 4.88 0.00 N	43.65 4.74 0.00 N	47.94 5.14 0.00 N	57.69 6.21 0.00 N	188.13 -0.36 -192.23 N	91.64 -0.36 -95.45 N	65.83 4.10 -21.71 N	59.60 5.16 -5.58 N	49.61 4.70 0.00 N	37.94 3.80 0.00 N	43.09 4.68 0.00 N	36.80 3.86 0.00 N	39.00 3.63 0.00 N	32.62 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.13 -0.09 0.00 N	15.55 -0.06 0.00 N	18.66 -0.05 0.00 N	32.03 0.00 0.00 N	40.51 -0.07 0.00 N	24.58 -0.02 0.00 N	34.97 0.18 0.00 N	43.43 0.39 0.00 N	41.80 0.27 0.00 N	40.62 0.34 0.00 N	41.19 0.34 0.00 N	39.16 0.25 0.00 N	43.12 0.33 0.00 N	51.96 0.48 0.00 N	-3.83 -0.09 0.00 N	-3.49 -0.05 0.00 N	39.99 -0.02 0.00 N	48.72 -0.14 0.00 N	44.83 -0.09 0.00 N	34.17 0.03 0.00 N	38.64 0.23 0.00 N	33.07 0.12 0.00 N	35.36 -0.01 0.00 N	29.82 -0.04 0.00 N	
SYRACUSE___POWER 24017	30.21 -0.01 0.00 N	15.59 -0.02 0.00 N	18.70 -0.01 0.00 N	32.08 0.05 0.00 N	40.59 0.01 0.00 N	24.65 0.05 0.00 N	35.07 0.28 0.00 N	43.58 0.54 0.00 N	42.01 0.47 0.00 N	40.83 0.55 0.00 N	41.38 0.54 0.00 N	39.37 0.47 0.00 N	43.36 0.56 0.00 N	52.24 0.76 0.00 N	-3.84 -0.10 0.00 N	-3.51 -0.07 0.00 N	40.18 0.17 0.00 N	48.98 0.11 0.00 N	45.02 0.11 0.00 N	34.31 0.17 0.00 N	38.79 0.38 0.00 N	33.20 0.26 0.00 N	35.49 0.11 0.00 N	29.90 0.04 0.00 N	
Stony___Brook 24151	32.87 2.65 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.56 2.53 0.00 N	50.14 4.15 -5.41 N	146.41 2.63 -119.18 N	105.36 4.51 -66.06 N	125.11 5.96 -76.11 N	48.31 6.09 -0.68 N	46.55 6.01 -0.25 N	60.21 6.04 -13.33 N	47.46 5.89 -2.67 N	49.10 6.28 -0.02 N	58.72 7.25 0.00 N	249.18 -0.28 -253.19 N	121.93 -0.35 -125.72 N	72.89 4.27 -28.60 N	61.46 5.25 -7.35 N	50.06 5.15 0.00 N	44.17 4.61 -5.42 N	116.25 5.43 -72.41 N	44.27 4.66 -6.66 N	48.94 4.79 -8.77 N	33.54 3.67 0.00 N	
UNION___PROCESSING_DRP 323587	29.43 -0.79 0.00 N	15.16 -0.45 0.00 N	18.28 -0.43 0.00 N	31.52 -0.51 0.00 N	39.67 -0.90 0.00 N	24.13 -0.47 0.00 N	34.01 -0.78 0.00 N	42.36 -0.68 0.00 N	40.15 -1.39 0.00 N	39.05 -1.23 0.00 N	39.56 -1.29 0.00 N	37.55 -1.35 0.00 N	41.57 -1.23 0.00 N	50.29 -1.19 0.00 N	-3.86 -0.13 0.00 N	-3.51 -0.06 0.00 N	38.85 -1.17 0.00 N	46.51 -2.35 0.00 N	42.69 -2.22 0.00 N	32.60 -1.54 0.00 N	36.96 -1.45 0.00 N	31.66 -1.29 0.00 N	33.99 -1.39 0.00 N	28.88 -0.99 0.00 N	
UPPER HUDSON___HYD 24058	32.17 1.95 0.00 N	16.63 1.03 0.00 N	19.90 1.19 0.00 N	33.68 1.64 0.00 N	42.90 2.32 0.00 N	26.03 1.43 0.00 N	36.35 1.56 0.00 N	44.79 1.74 0.00 N	43.57 2.04 0.00 N	42.44 2.16 0.00 N	43.02 2.18 0.00 N	40.94 2.04 0.00 N	44.33 1.54 0.00 N	53.39 1.91 0.00 N	-21.79 -0.17 17.88 N	-12.42 -0.09 8.88 N	40.36 2.37 2.02 N	51.31 2.97 0.52 N	47.04 2.12 0.00 N	35.62 1.49 0.00 N	40.29 1.88 0.00 N	34.83 1.89 0.00 N	36.90 1.53 0.00 N	31.27 1.41 0.00 N	
UPPER RAQUET___HYD 24056	28.77 -1.45 0.00 N	14.82 -0.79 0.00 N	17.76 -0.95 0.00 N	30.20 -1.83 0.00 N	38.18 -2.40 0.00 N	23.24 -1.36 0.00 N	32.65 -2.14 0.00 N	40.18 -2.87 0.00 N	38.51 -3.03 0.00 N	37.28 -3.00 0.00 N	37.90 -2.95 0.00 N	35.55 -3.35 0.00 N	39.39 -3.41 0.00 N	47.05 -4.43 0.00 N	-3.38 0.36 0.00 N	-3.11 0.34 0.00 N	37.44 -2.58 0.00 N	45.53 -3.32 0.00 N	41.90 -3.01 0.00 N	31.91 -2.23 0.00 N	35.77 -2.64 0.00 N	30.76 -2.19 0.00 N	33.18 -2.20 0.00 N	28.02 -1.85 0.00 N	
VISCHER___FERRY HYD 24020	32.06 1.84 0.00 N	16.56 0.95 0.00 N	19.84 1.13 0.00 N	33.87 1.84 0.00 N	42.96 2.39 0.00 N	25.94 1.34 0.00 N	36.37 1.58 0.00 N	44.96 1.92 0.00 N	43.75 2.21 0.00 N	42.57 2.29 0.00 N	43.10 2.26 0.00 N	41.08 2.18 0.00 N	44.65 1.85 0.00 N	53.73 2.25 0.00 N	-19.43 -0.18 15.51 N	-11.29 -0.14 7.70 N	40.79 2.53 1.75 N	51.63 3.22 0.45 N	47.42 2.51 0.00 N	35.97 1.83 0.00 N	40.59 2.18 0.00 N	34.79 1.84 0.00 N	37.25 1.88 0.00 N	31.55 1.69 0.00 N	
WADING RIVER_IC_1 23522	32.78 2.56 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.54 2.50 0.00 N	50.31 4.32 -5.41 N	146.56 2.79 -119.18 N	105.54 4.68 -66.06 N	125.04 5.89 -76.11 N	47.87 5.65 -0.68 N	46.09 5.56 -0.25 N	59.77 5.60 -13.33 N	47.04 5.47 -2.67 N	48.65 5.83 -0.02 N	58.22 6.74 0.00 N	249.22 -0.24 -253.19 N	121.95 -0.33 -125.72 N	72.55 3.93 -28.60 N	60.99 4.78 -7.35 N	49.60 4.68 0.00 N	43.75 4.20 -5.42 N	115.83 5.02 -72.41 N	43.87 4.27 -6.66 N	48.55 4.40 -8.77 N	33.39 3.52 0.00 N	
WADING RIVER_IC_2 23547	32.78 2.56 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.54 2.50 0.00 N	50.31 4.32 -5.41 N	146.56 2.79 -119.18 N	105.54 4.68 -66.06 N	125.04 5.89 -76.11 N	47.87 5.65 -0.68 N	46.09 5.56 -0.25 N	59.77 5.60 -13.33 N	47.04 5.47 -2.67 N	48.65 5.83 -0.02 N	58.22 6.74 0.00 N	249.22 -0.24 -253.19 N	121.95 -0.33 -125.72 N	72.55 3.93 -28.60 N	60.99 4.78 -7.35 N	49.60 4.68 0.00 N	43.75 4.20 -5.42 N	115.83 5.02 -72.41 N	43.87 4.27 -6.66 N	48.55 4.40 -8.77 N	33.39 3.52 0.00 N	
WADING RIVER_IC_3 23601	32.78 2.56 0.00 N	17.03 1.42 0.00 N	20.24 1.53 0.00 N	34.54 2.50 0.00 N	50.31 4.32 -5.41 N	146.56 2.79 -119.18 N	105.54 4.68 -66.06 N	125.04 5.89 -76.11 N	47.87 5.65 -0.68 N	46.09 5.56 -0.25 N	59.77 5.60 -13.33 N	47.04 5.47 -2.67 N	48.65 5.83 -0.02 N	58.22 6.74 0.00 N	249.22 -0.24 -253.19 N	121.95 -0.33 -125.72 N	72.55 3.93 -28.60 N	60.99 4.78 -7.35 N	49.60 4.68 0.00 N	43.75 4.20 -5.42 N	115.83 5.02 -72.41 N	43.87 4.27 -6.66 N	48.55 4.40 -8.77 N	33.39 3.52 0.00 N	
WALDEN___HYDRO 24148	31.96 1.74 0.00 N	16.50 0.89 0.00 N	19.71 1.00 0.00 N	33.75 1.71 0.00 N	42.84 2.27 0.00 N	26.06 1.46 0.00 N	37.72 2.94 0.00 N	47.07 4.03 0.00 N	45.88 4.34 0.00 N	44.52 4.23 0.00 N	45.07 4.23 0.00 N	43.05 4.14 0.00 N	47.27 4.47 0.00 N	56.87 5.39 0.00 N	206.92 -0.30 -210.95 N	100.99 -0.31 -104.74 N	67.34 3.50 -23.83 N	59.44 4.46 -6.13 N	48.96 4.05 0.00 N	37.46 3.32 0.00 N	42.50 4.09 0.00 N	36.37 3.43 0.00 N	38.64 3.26 0.00 N	32.36 2.50 0.00 N	
WARRENSBURG____ 23737	31.96 1.74 0.00 N	16.54 0.93 0.00 N	19.81 1.09 0.00 N	33.56 1.53 0.00 N	42.58 2.00 0.00 N	25.78 1.18 0.00 N	35.85 1.06 0.00 N	44.18 1.14 0.00 N	43.03 1.49 0.00 N	41.92 1.63 0.00 N	42.50 1.65 0.00 N	40.44 1.54 0.00 N	43.78 0.98 0.00 N	52.70 1.23 0.00 N	-21.74 -0.12 17.88 N	-12.37 -0.05 8.88 N	39.86 1.87 2.02 N	50.69 2.35 0.52 N	46.48 1.57 0.00 N	35.19 1.05 0.00 N	39.77 1.36 0.00 N	34.44 1.49 0.00 N	36.67 1.29 0.00 N	31.11 1.25 0.00 N	
WATERSIDE___6 8 9	32.44	16.76	20.00	34.22	43.41	26.46	38.40	48.01	46.84	45.41	45.94	44.03	48.35	58.12	249.10	121.88	72.81	61.70	49.92	38.23	43.36	37.12	39.38	32.95	

23538	2.21 0.00 N	1.15 0.00 N	1.29 0.00 N	2.18 0.00 N	2.83 0.00 N	1.87 0.00 N	3.62 0.00 N	4.97 0.00 N	5.30 0.00 N	5.13 0.00 N	5.10 0.00 N	5.13 0.00 N	5.55 0.00 N	6.64 0.00 N	-0.31 -253.14 N	-0.37 -125.69 N	4.20 -28.60 N	5.49 -7.35 N	5.01 0.00 N	4.09 0.00 N	4.95 0.00 N	4.17 0.00 N	4.01 0.00 N	3.08 0.00 N
WDELAWARE___HYD 323627	31.10 0.88 0.00 N	16.10 0.49 0.00 N	19.27 0.56 0.00 N	33.03 1.00 0.00 N	41.92 1.34 0.00 N	25.50 0.90 0.00 N	36.73 1.95 0.00 N	45.74 2.69 0.00 N	44.20 2.66 0.00 N	42.82 2.54 0.00 N	43.30 2.46 0.00 N	41.27 2.37 0.00 N	45.37 2.57 0.00 N	54.51 3.03 0.00 N	163.22 -0.14 -167.10 N	79.36 -0.17 -82.97 N	60.64 1.75 -18.88 N	56.00 2.28 -4.85 N	47.11 2.20 0.00 N	36.04 1.91 0.00 N	40.82 2.41 0.00 N	34.94 1.99 0.00 N	37.17 1.80 0.00 N	31.19 1.32 0.00 N
WEST BABYLON___IC 23714	32.76 2.54 0.00 N	16.95 1.34 0.00 N	20.14 1.43 0.00 N	34.40 2.36 0.00 N	49.67 3.68 -5.41 N	146.12 2.34 -119.18 N	105.02 4.17 -66.06 N	124.77 5.62 -76.11 N	48.12 5.90 -0.68 N	46.31 5.78 -0.25 N	59.99 5.82 -13.33 N	47.26 5.69 -2.67 N	48.92 6.09 -0.02 N	58.56 7.08 0.00 N	249.17 -0.28 -253.19 N	121.92 -0.35 -125.72 N	72.91 4.30 -28.60 N	61.63 5.42 -7.35 N	50.13 5.22 0.00 N	44.24 4.51 -5.60 N	116.17 5.35 -72.41 N	44.23 4.62 -6.66 N	48.81 4.66 -8.77 N	33.38 3.52 0.00 N
WEST CANADA___HYD 24049	30.48 0.25 0.00 N	15.74 0.13 0.00 N	18.86 0.15 0.00 N	32.29 0.26 0.00 N	40.94 0.36 0.00 N	24.82 0.22 0.00 N	35.18 0.39 0.00 N	43.55 0.51 0.00 N	42.08 0.54 0.00 N	40.85 0.57 0.00 N	41.39 0.55 0.00 N	39.45 0.55 0.00 N	43.34 0.55 0.00 N	52.13 0.64 0.00 N	-3.79 -0.05 0.00 N	-3.49 -0.05 0.00 N	40.50 0.49 0.00 N	49.49 0.63 0.00 N	45.45 0.54 0.00 N	34.45 0.31 0.00 N	38.77 0.36 0.00 N	33.23 0.28 0.00 N	35.62 0.25 0.00 N	30.06 0.19 0.00 N
WESTERN_NY_WIND 24143	29.57 -0.65 0.00 N	15.19 -0.42 0.00 N	18.36 -0.35 0.00 N	31.83 -0.21 0.00 N	39.99 -0.58 0.00 N	24.31 -0.29 0.00 N	34.08 -0.71 0.00 N	42.49 -0.55 0.00 N	39.79 -1.75 0.00 N	38.73 -1.56 0.00 N	39.21 -1.63 0.00 N	37.15 -1.76 0.00 N	41.27 -1.53 0.00 N	50.07 -1.41 0.00 N	-3.96 -0.22 0.00 N	-3.57 -0.12 0.00 N	38.46 -1.56 0.00 N	45.64 -3.22 0.00 N	41.92 -2.99 0.00 N	32.11 -2.03 0.00 N	36.50 -1.91 0.00 N	31.29 -1.66 0.00 N	33.74 -1.63 0.00 N	28.83 -1.03 0.00 N
WETHRSFD_WT_PWR 323626	29.64 -0.58 0.00 N	15.24 -0.37 0.00 N	18.46 -0.26 0.00 N	32.12 0.09 0.00 N	40.34 -0.23 0.00 N	24.44 -0.16 0.00 N	34.47 -0.32 0.00 N	42.66 -0.38 0.00 N	39.16 -2.38 0.00 N	38.03 -2.25 0.00 N	38.45 -2.40 0.00 N	36.51 -2.39 0.00 N	40.72 -2.07 0.00 N	49.57 -1.92 0.00 N	-3.94 -0.20 0.00 N	-3.53 -0.09 0.00 N	37.76 -2.26 0.00 N	44.81 -4.05 0.00 N	41.39 -3.52 0.00 N	31.76 -2.38 0.00 N	36.17 -2.24 0.00 N	31.01 -1.94 0.00 N	33.49 -1.88 0.00 N	28.65 -1.21 0.00 N
YORK___WARBASSE 23770	32.54 2.32 0.00 N	16.80 1.20 0.00 N	20.05 1.34 0.00 N	34.31 2.27 0.00 N	43.53 2.95 0.00 N	26.54 1.94 0.00 N	38.53 3.74 0.00 N	48.19 5.15 0.00 N	46.99 5.45 0.00 N	45.55 5.27 0.00 N	46.13 5.29 0.00 N	44.18 5.28 0.00 N	48.52 5.72 0.00 N	58.34 6.86 0.00 N	249.08 -0.32 -253.14 N	121.87 -0.38 -125.69 N	72.97 4.35 -28.60 N	61.88 5.67 -7.35 N	50.07 5.15 0.00 N	38.34 4.20 0.00 N	43.49 5.08 0.00 N	37.23 4.29 0.00 N	39.51 4.13 0.00 N	33.03 3.16 0.00 N