

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/16/2009

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	34.14	29.98	25.89	28.54	29.93	42.03	36.63	139.04	38.98	53.33	36.87	38.41	41.87	39.32	62.02	49.13	38.83	39.57	36.18	45.57	39.88	32.42	27.58	77.91
24138	3.21	2.66	2.23	2.39	2.42	1.99	3.23	2.93	2.52	3.47	2.98	3.24	3.01	3.43	2.80	2.59	3.08	2.74	2.79	3.97	3.61	3.20	2.29	-0.06
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.37	-18.88	-6.90	-5.70	-10.96	-5.00	-32.88	-22.94	-8.28	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	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	34.16	29.99	25.90	28.55	29.95	42.03	36.65	139.03	38.98	54.51	37.31	38.79	41.86	39.65	63.79	49.93	38.93	39.56	36.17	45.56	39.88	32.43	27.60	77.91
24260	3.23	2.67	2.24	2.40	2.44	1.99	3.24	2.92	2.52	3.46	2.97	3.23	3.00	3.41	2.78	2.58	3.07	2.73	2.78	3.96	3.61	3.21	2.30	-0.06
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.37	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	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	34.16	29.99	25.90	28.55	29.95	42.03	36.65	139.03	38.98	54.51	37.31	38.79	41.86	39.65	63.79	49.93	38.93	39.56	36.17	45.56	39.88	32.43	27.60	77.91
24261	3.23	2.67	2.24	2.40	2.44	1.99	3.24	2.92	2.52	3.46	2.97	3.23	3.00	3.41	2.78	2.58	3.07	2.73	2.78	3.96	3.61	3.21	2.30	-0.06
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.37	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	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	33.68	29.74	25.83	28.53	29.80	47.97	37.17	171.84	42.61	35.51	29.67	31.87	44.69	33.33	28.80	40.18	38.61	42.68	38.05	46.52	40.29	31.77	28.26	101.72
24011	2.74	2.42	2.17	2.38	2.29	1.89	2.94	3.04	2.07	2.68	2.28	2.38	2.42	2.43	1.95	1.96	2.45	2.22	2.38	3.32	3.04	2.48	1.84	-0.05
	0.00	0.00	0.00	0.00	0.00	-25.88	-3.52	-140.18	-17.46	-1.86	-0.41	-0.01	-14.37	0.00	-0.52	-14.61	-8.69	-15.58	-9.76	-6.89	-4.19	-0.32	-4.84	-102.57
	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	33.99	30.08	26.13	28.91	30.09	47.70	37.38	169.49	42.57	35.73	29.84	32.19	44.83	33.68	29.40	40.23	38.75	42.69	38.07	46.59	40.43	31.93	28.43	100.03
23798	3.06	2.76	2.47	2.76	2.58	2.11	3.22	3.36	2.36	2.93	2.45	2.70	2.82	2.78	2.26	2.27	2.73	2.48	2.57	3.51	3.25	2.64	2.08	-0.06
	0.00	0.00	0.00	0.00	0.00	-25.39	-3.45	-137.51	-17.13	-1.82	-0.40	-0.01	-14.12	0.00	-0.80	-14.35	-8.54	-15.32	-9.60	-6.77	-4.12	-0.31	-4.76	-100.88
	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	33.68	29.74	25.83	28.53	29.80	47.97	37.17	171.84	42.61	35.51	29.67	31.87	44.69	33.33	28.80	40.18	38.61	42.68	38.05	46.52	40.29	31.77	28.26	101.72
24028	2.74	2.42	2.17	2.38	2.29	1.89	2.94	3.04	2.07	2.68	2.28	2.38	2.42	2.43	1.95	1.96	2.45	2.22	2.38	3.32	3.04	2.48	1.84	-0.05
	0.00	0.00	0.00	0.00	0.00	-25.88	-3.52	-140.18	-17.46	-1.86	-0.41	-0.01	-14.37	0.00	-0.52	-14.61	-8.69	-15.58	-9.76	-6.89	-4.19	-0.32	-4.84	-102.57
	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	32.94	29.11	25.28	27.94	29.18	46.56	36.07	166.29	41.45	34.63	28.96	31.28	43.64	32.70	28.28	39.24	37.69	41.66	37.08	45.30	39.25	31.07	27.70	99.14
23527	2.00	1.79	1.62	1.79	1.67	1.31	1.95	1.96	1.47	1.86	1.58	1.80	1.83	1.80	1.45	1.49	1.75	1.59	1.66	2.28	2.11	1.79	1.40	-0.04
	0.00	0.00	0.00	0.00	0.00	-25.06	-3.41	-135.70	-16.90	-1.80	-0.40	-0.01	-13.92	0.00	-0.49	-14.15	-8.47	-15.19	-9.51	-6.71	-4.09	-0.31	-4.72	-99.98
	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	32.26	28.51	24.72	27.29	28.60	46.15	35.11	165.77	40.78	33.72	28.19	30.39	42.70	31.76	27.01	38.52	36.81	40.87	36.24	44.15	38.16	30.17	27.03	99.22
24190	1.32	1.19	1.05	1.14	1.09	0.80	0.98	0.91	0.73	0.94	0.81	0.91	0.86	0.86	0.68	0.74	0.86	0.79	0.81	1.12	1.01	0.89	0.73	-0.03
	0.00	0.00	0.00	0.00	0.00	-25.16	-3.42	-136.24	-16.96	-1.80	-0.40	-0.01	-13.95	0.00	0.00	-14.18	-8.48	-15.20	-9.52	-6.72	-4.09	-0.31	-4.72	-100.04
	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	32.26	28.51	24.72	27.29	28.60	46.15	35.11	165.77	40.78	33.72	28.19	30.39	42.70	31.76	27.01	38.52	36.81	40.87	36.24	44.15	38.16	30.17	27.03	99.22
23571	1.32	1.19	1.05	1.14	1.09	0.80	0.98	0.91	0.73	0.94	0.81	0.91	0.86	0.86	0.68	0.74	0.86	0.79	0.81	1.12	1.01	0.89	0.73	-0.03
	0.00	0.00	0.00	0.00	0.00	-25.16	-3.42	-136.24	-16.96	-1.80	-0.40	-0.01	-13.95	0.00	0.00	-14.18	-8.48	-15.20	-9.52	-6.72	-4.09	-0.31	-4.72	-100.04
	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	32.26	28.51	24.72	27.29	28.60	46.15	35.11	165.77	40.78	33.72	28.19	30.39	42.70	31.76	27.01	38.52	36.81	40.87	36.24	44.15	38.16	30.17	27.03	99.22
23572	1.32	1.19	1.05	1.14	1.09	0.80	0.98	0.91	0.73	0.94	0.81	0.91	0.86	0.86	0.68	0.74	0.86	0.79	0.81	1.12	1.01	0.89	0.73	-0.03
	0.00	0.00	0.00	0.00	0.00	-25.16	-3.42	-136.24	-16.96	-1.80	-0.40	-0.01	-13.95	0.00	0.00	-14.18	-8.48	-15.20	-9.52	-6.72	-4.09	-0.31	-4.72	-100.04
	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	32.26	28.51	24.72	27.29	28.60	46.15	35.11	165.77	40.78	33.72	28.19	30.39	42.70	31.76	27.01	38.52	36.81	40.87	36.24	44.15	38.16	30.17	27.03	99.22

23573	1.32 0.00 N	1.19 0.00 N	1.05 0.00 N	1.14 0.00 N	1.09 0.00 N	0.80 -25.16 N	0.98 -3.42 N	0.91 -136.24 N	0.73 -16.96 N	0.94 -1.80 N	0.81 -0.40 N	0.91 -0.01 N	0.86 -13.95 N	0.86 0.00 N	0.68 0.00 N	0.74 -14.18 N	0.86 -8.48 N	0.79 -15.20 N	0.81 -9.52 N	1.12 -6.72 N	1.01 -4.09 N	0.89 -0.31 N	0.73 -4.72 N	-0.03 -100.04 N
ALBANY____4 23574	32.26 1.32 0.00 N	28.51 1.19 0.00 N	24.72 1.05 0.00 N	27.29 1.14 0.00 N	28.60 1.09 0.00 N	46.15 0.80 -25.16 N	35.11 0.98 -3.42 N	165.77 0.91 -136.24 N	40.78 0.73 -16.96 N	33.72 0.94 -1.80 N	28.19 0.81 -0.40 N	30.39 0.91 -0.01 N	42.70 0.86 -13.95 N	31.76 0.86 0.00 N	27.01 0.68 0.00 N	38.52 0.74 -14.18 N	36.81 0.86 -8.48 N	40.87 0.79 -15.20 N	36.24 0.81 -9.52 N	44.15 1.12 -6.72 N	38.16 1.01 -4.09 N	30.17 0.89 -0.31 N	27.03 0.73 -4.72 N	99.22 -0.03 -100.04 N
ALBANY____LFGE 323615	32.54 1.61 0.00 N	28.75 1.43 0.00 N	24.92 1.26 0.00 N	27.52 1.37 0.00 N	28.84 1.33 0.00 N	46.81 1.01 -25.61 N	35.60 1.40 -3.48 N	168.67 1.34 -138.71 N	41.42 1.07 -17.27 N	34.22 1.41 -1.83 N	28.62 1.23 -0.40 N	30.86 1.38 -0.01 N	43.41 1.32 -14.20 N	32.27 1.37 0.00 N	27.44 1.10 0.00 N	39.15 1.11 -14.44 N	37.40 1.30 -8.63 N	41.55 1.18 -15.48 N	36.82 1.22 -9.70 N	44.86 1.70 -6.84 N	38.75 1.53 -4.17 N	30.61 1.32 -0.32 N	27.40 1.01 -4.81 N	101.05 -0.03 -101.87 N
ALCOA_RYNLDS____DRP 24188	29.71 -1.22 0.00 N	26.45 -0.87 0.00 N	22.93 -0.74 0.00 N	25.37 -0.78 0.00 N	26.75 -0.75 0.00 N	19.50 -0.69 0.00 N	29.42 -1.29 0.00 N	27.45 -1.18 0.00 N	22.09 -1.00 0.00 N	29.60 -1.38 0.00 N	25.73 -1.25 0.00 N	28.12 -1.35 0.00 N	26.65 -1.24 0.00 N	29.50 -1.40 0.00 N	25.25 -1.08 0.00 N	22.52 -1.09 0.00 N	26.22 -1.25 0.00 N	23.79 -1.09 0.00 N	24.79 -1.12 0.00 N	34.74 -1.57 0.00 N	31.62 -1.43 0.00 N	27.68 -1.29 0.00 N	20.61 -0.98 0.00 N	-0.77 0.02 0.00 N
ALLEGHENY____COGEN 23514	31.81 0.88 0.00 N	27.62 0.31 0.00 N	23.82 0.16 0.00 N	26.30 0.15 0.00 N	27.78 0.27 0.00 N	23.56 0.52 -2.84 N	31.93 0.84 -0.39 N	45.07 0.99 -15.46 N	25.84 0.76 -1.99 N	32.20 1.00 -0.22 N	27.97 0.94 -0.05 N	30.48 1.00 0.00 N	30.57 1.00 -1.68 N	32.24 1.34 0.00 N	27.33 0.99 0.00 N	25.79 0.54 -1.64 N	29.13 0.67 -1.00 N	27.31 0.62 -1.81 N	27.66 0.62 -1.13 N	37.98 0.86 -0.80 N	34.39 0.85 -0.49 N	29.85 0.84 -0.04 N	22.89 0.74 -0.56 N	11.15 0.02 -11.92 N
ALTONA_WT_PWR 323606	30.70 -0.23 0.00 N	27.13 -0.19 0.00 N	23.50 -0.17 0.00 N	25.92 -0.24 0.00 N	27.27 -0.24 0.00 N	19.87 -0.32 0.00 N	30.12 -0.59 0.00 N	28.13 -0.50 0.00 N	22.57 -0.52 0.00 N	30.29 -0.69 0.00 N	26.51 -0.47 0.00 N	28.97 -0.51 0.00 N	27.53 -0.36 0.00 N	30.38 -0.53 0.00 N	25.89 -0.45 0.00 N	23.18 -0.43 0.00 N	27.05 -0.42 0.00 N	24.54 -0.35 0.00 N	25.53 -0.38 0.00 N	35.67 -0.65 0.00 N	32.47 -0.59 0.00 N	28.39 -0.59 0.00 N	21.19 -0.39 0.00 N	-0.84 -0.05 0.00 N
AMERICAN_REF_FUEL 24010	29.16 -1.77 0.00 N	25.33 -1.99 0.00 N	21.81 -1.85 0.00 N	24.15 -2.01 0.00 N	25.51 -2.00 0.00 N	21.39 -1.26 -2.46 N	28.81 -2.24 -0.33 N	39.85 -2.25 -13.47 N	22.67 -2.12 -1.71 N	28.43 -2.73 -0.18 N	24.70 -2.32 -0.04 N	26.83 -2.64 0.00 N	26.86 -2.43 -1.40 N	28.41 -2.50 0.00 N	24.20 -2.14 0.00 N	22.83 -2.17 -1.39 N	25.68 -2.63 -0.84 N	24.01 -2.38 -1.50 N	24.39 -2.46 -0.94 N	33.25 -3.73 -0.66 N	29.97 -3.49 -0.40 N	26.33 -2.68 -0.03 N	20.55 -1.50 -0.47 N	9.20 0.08 -9.90 N
ARTHUR_KILL_GT_1 23520	33.97 3.04 0.00 N	29.80 2.48 0.00 N	25.74 2.08 0.00 N	28.38 2.22 0.00 N	29.76 2.25 0.00 N	41.91 1.87 -19.84 N	36.45 3.04 -2.70 N	138.83 2.72 -107.48 N	38.90 2.43 -13.38 N	53.65 3.16 -19.51 N	36.79 2.66 -7.15 N	38.29 2.91 -5.91 N	41.63 2.77 -10.96 N	39.12 3.04 -5.18 N	62.63 2.48 -33.82 N	49.34 2.38 -23.36 N	38.63 2.82 -8.34 N	39.33 2.50 -11.95 N	35.93 2.54 -7.48 N	45.26 3.66 -5.28 N	39.74 3.47 -3.22 N	32.27 3.05 -0.24 N	27.49 2.19 -3.71 N	77.94 -0.03 -78.76 N
ARTHUR_KILL_2 23512	33.97 3.04 0.00 N	29.80 2.48 0.00 N	25.74 2.08 0.00 N	28.38 2.22 0.00 N	29.76 2.25 0.00 N	41.91 1.87 -19.84 N	36.45 3.04 -2.70 N	138.83 2.72 -107.48 N	38.90 2.43 -13.38 N	53.65 3.16 -19.51 N	36.79 2.66 -7.15 N	38.29 2.91 -5.91 N	41.63 2.77 -10.96 N	39.12 3.04 -5.18 N	62.63 2.48 -33.82 N	49.34 2.38 -23.36 N	38.63 2.82 -8.34 N	39.33 2.50 -11.95 N	35.93 2.54 -7.48 N	45.26 3.66 -5.28 N	39.74 3.47 -3.22 N	32.27 3.05 -0.24 N	27.49 2.19 -3.71 N	77.94 -0.03 -78.76 N
ARTHUR_KILL_3 23513	34.14 3.21 0.00 N	29.96 2.64 0.00 N	25.86 2.20 0.00 N	28.52 2.37 0.00 N	29.90 2.39 0.00 N	42.00 1.96 -19.84 N	36.59 3.19 -2.70 N	138.97 2.86 -107.48 N	38.94 2.48 -13.38 N	53.91 3.42 -19.50 N	37.07 2.95 -7.14 N	38.57 3.19 -5.90 N	41.82 2.96 -10.96 N	39.47 3.39 -5.17 N	62.92 2.77 -33.82 N	49.51 2.55 -23.36 N	38.85 3.04 -8.34 N	39.53 2.69 -11.95 N	36.13 2.74 -7.49 N	45.52 3.92 -5.28 N	39.83 3.56 -3.21 N	32.40 3.18 -0.24 N	27.57 2.27 -3.71 N	77.91 -0.06 -78.76 N
ASHOKAN____ 23654	33.50 2.57 0.00 N	29.47 2.14 0.00 N	25.49 1.83 0.00 N	28.12 1.97 0.00 N	29.49 1.98 0.00 N	42.97 1.63 -21.15 N	36.22 2.63 -2.88 N	145.71 2.53 -114.56 N	39.54 2.20 -14.26 N	35.43 2.94 -1.51 N	29.81 2.49 -0.33 N	32.21 2.73 0.00 N	42.19 2.57 -11.73 N	33.78 2.88 0.00 N	33.42 2.36 -4.72 N	37.75 2.19 -11.95 N	37.28 2.67 -7.14 N	40.14 2.45 -12.81 N	36.41 2.48 -8.03 N	45.56 3.58 -5.66 N	39.78 3.27 -3.45 N	32.11 2.87 -0.26 N	27.60 2.04 -3.98 N	84.37 -0.06 -85.21 N
ASTORIA_EAST_ENERGY_CC1 323581	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.96 1.93 -19.84 N	36.50 3.10 -2.70 N	138.81 2.71 -107.48 N	38.95 2.49 -13.38 N	54.28 3.23 -20.07 N	36.97 2.63 -7.35 N	38.47 2.90 -6.09 N	41.69 2.83 -10.96 N	39.25 3.01 -5.34 N	63.44 2.44 -34.67 N	49.75 2.41 -23.74 N	38.74 2.87 -8.39 N	39.38 2.54 -11.95 N	35.96 2.58 -7.49 N	45.28 3.68 -5.28 N	39.74 3.47 -3.21 N	32.25 3.03 -0.24 N	27.46 2.17 -3.71 N	77.94 -0.04 -78.76 N
ASTORIA_EAST_ENERGY_CC2 323582	34.02 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.49 2.34 0.00 N	29.90 2.39 0.00 N	41.96 1.93 -19.84 N	36.51 3.10 -2.70 N	138.83 2.72 -107.48 N	38.95 2.49 -13.38 N	54.29 3.24 -20.07 N	36.98 2.65 -7.35 N	38.48 2.92 -6.09 N	41.70 2.84 -10.96 N	39.26 3.02 -5.34 N	63.45 2.44 -34.67 N	49.77 2.42 -23.74 N	38.75 2.89 -8.39 N	39.38 2.55 -11.95 N	35.97 2.58 -7.49 N	45.30 3.70 -5.28 N	39.75 3.48 -3.21 N	32.26 3.04 -0.24 N	27.47 2.17 -3.71 N	77.94 -0.04 -78.76 N
ASTORIA_GT2_1 24094	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N

ASTORIA_GT2_2 24095	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT2_3 24096	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT2_4 24097	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT3_1 24098	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT3_2 24099	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT3_3 24100	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT3_4 24101	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT4_1 24102	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT4_2 24103	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT4_3 24104	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT4_4 24105	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT_1 23523	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT_10 24110	34.10 3.17 0.00 N	29.92 2.61 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.90 2.39 0.00 N	41.98 1.95 -19.84 N	36.61 3.21 -2.70 N	138.91 2.80 -107.48 N	38.99 2.53 -13.38 N	54.42 3.36 -20.07 N	37.18 2.85 -7.35 N	38.67 3.10 -6.09 N	41.80 2.95 -10.96 N	39.49 3.26 -5.34 N	63.66 2.65 -34.67 N	49.87 2.53 -23.74 N	38.87 3.00 -8.39 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.40 3.81 -5.28 N	39.78 3.51 -3.21 N	32.38 3.16 -0.24 N	27.57 2.27 -3.71 N	77.93 -0.04 -78.76 N
ASTORIA_GT_11 24225	34.10 3.17 0.00 N	29.92 2.61 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.90 2.39 0.00 N	41.98 1.95 -19.84 N	36.61 3.21 -2.70 N	138.91 2.80 -107.48 N	38.99 2.53 -13.38 N	54.42 3.36 -20.07 N	37.18 2.85 -7.35 N	38.67 3.10 -6.09 N	41.80 2.95 -10.96 N	39.49 3.26 -5.34 N	63.66 2.65 -34.67 N	49.87 2.53 -23.74 N	38.87 3.00 -8.39 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.40 3.81 -5.28 N	39.78 3.51 -3.21 N	32.38 3.16 -0.24 N	27.57 2.27 -3.71 N	77.93 -0.04 -78.76 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	34.10 3.17 0.00 N	29.92 2.61 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.90 2.39 0.00 N	41.98 1.95 -19.84 N	36.61 3.21 -2.70 N	138.91 2.80 -107.48 N	38.99 2.53 -13.38 N	54.42 3.36 -20.07 N	37.18 2.85 -7.35 N	38.67 3.10 -6.09 N	41.80 2.95 -10.96 N	39.49 3.26 -5.34 N	63.66 2.65 -34.67 N	49.87 2.53 -23.74 N	38.87 3.00 -8.39 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.40 3.81 -5.28 N	39.78 3.51 -3.21 N	32.38 3.16 -0.24 N	27.57 2.27 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA_GT_13 24227	34.10 3.17 0.00 N	29.92 2.61 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.90 2.39 0.00 N	41.98 1.95 -19.84 N	36.61 3.21 -2.70 N	138.91 2.80 -107.48 N	38.99 2.53 -13.38 N	54.42 3.36 -20.07 N	37.18 2.85 -7.35 N	38.67 3.10 -6.09 N	41.80 2.95 -10.96 N	39.49 3.26 -5.34 N	63.66 2.65 -34.67 N	49.87 2.53 -23.74 N	38.87 3.00 -8.39 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.40 3.81 -5.28 N	39.78 3.51 -3.21 N	32.38 3.16 -0.24 N	27.57 2.27 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA_GT_5 24106	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA_GT_7 24107	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA_GT_8 24108	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA___2 24149	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N	
ASTORIA___3 23516	34.10 3.17 0.00 N	29.92 2.61 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.90 2.39 0.00 N	41.98 1.95 -19.84 N	36.61 3.21 -2.70 N	138.91 2.80 -107.48 N	38.99 2.53 -13.38 N	54.42 3.36 -20.07 N	37.18 2.85 -7.35 N	38.67 3.10 -6.09 N	41.80 2.95 -10.96 N	39.49 3.26 -5.34 N	63.66 2.65 -34.67 N	49.87 2.53 -23.74 N	38.87 3.00 -8.39 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.40 3.81 -5.28 N	39.78 3.51 -3.21 N	32.38 3.16 -0.24 N	27.57 2.27 -3.71 N	77.94 -0.03 -78.76 N	
ASTORIA___4 23517	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.83 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.30 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.94 -0.03 -78.76 N	
ASTORIA___5 23518	34.03 3.09 0.00 N	29.85 2.53 0.00 N	25.84 2.18 0.00 N	28.50 2.35 0.00 N	29.90 2.39 0.00 N	41.97 1.93 -19.84 N	36.51 3.11 -2.70 N	138.84 2.73 -107.48 N	38.97 2.51 -13.38 N	54.30 3.25 -20.07 N	36.99 2.66 -7.35 N	38.49 2.92 -6.09 N	41.71 2.86 -10.96 N	39.27 3.03 -5.34 N	63.47 2.46 -34.67 N	49.78 2.43 -23.74 N	38.75 2.89 -8.39 N	39.39 2.56 -11.95 N	35.98 2.59 -7.49 N	45.31 3.71 -5.28 N	39.76 3.49 -3.21 N	32.27 3.05 -0.24 N	27.47 2.18 -3.71 N	77.93 -0.04 -78.76 N	
ATHENS_STG_1 23668	32.61 1.68 0.00 N	28.73 1.41 0.00 N	24.88 1.21 0.00 N	27.46 1.30 0.00 N	28.78 1.28 0.00 N	43.15 1.06 -21.90 N	35.36 1.67 -2.98 N	148.80 1.54 -118.63 N	39.14 1.29 -14.77 N	34.29 1.75 -1.57 N	28.83 1.50 -0.35 N	31.12 1.64 -0.01 N	41.53 1.51 -12.12 N	32.59 1.68 0.00 N	24.69 1.33 2.98 N	37.24 1.31 -12.32 N	36.39 1.56 -7.37 N	39.48 1.39 -13.21 N	35.60 1.42 -8.28 N	44.20 2.05 -5.84 N	38.48 1.87 -3.55 N	30.89 1.65 -0.27 N	26.89 1.20 -4.10 N	86.23 -0.03 -87.04 N	
ATHENS_STG_2 23670	32.61 1.68 0.00 N	28.73 1.41 0.00 N	24.88 1.21 0.00 N	27.46 1.30 0.00 N	28.78 1.28 0.00 N	43.15 1.06 -21.90 N	35.36 1.67 -2.98 N	148.80 1.54 -118.63 N	39.14 1.29 -14.77 N	34.29 1.75 -1.57 N	28.83 1.50 -0.35 N	31.12 1.64 -0.01 N	41.53 1.51 -12.12 N	32.59 1.68 0.00 N	24.69 1.33 2.98 N	37.24 1.31 -12.32 N	36.39 1.56 -7.37 N	39.48 1.39 -13.21 N	35.60 1.42 -8.28 N	44.20 2.05 -5.84 N	38.48 1.87 -3.55 N	30.89 1.65 -0.27 N	26.89 1.20 -4.10 N	86.23 -0.03 -87.04 N	
ATHENS_STG_3 23677	32.61 1.68 0.00 N	28.73 1.41 0.00 N	24.88 1.21 0.00 N	27.46 1.30 0.00 N	28.78 1.28 0.00 N	43.15 1.06 -21.90 N	35.36 1.67 -2.98 N	148.80 1.54 -118.63 N	39.14 1.29 -14.77 N	34.29 1.75 -1.57 N	28.83 1.50 -0.35 N	31.12 1.64 -0.01 N	41.53 1.51 -12.12 N	32.59 1.68 0.00 N	24.69 1.33 2.98 N	37.24 1.31 -12.32 N	36.39 1.56 -7.37 N	39.48 1.39 -13.21 N	35.60 1.42 -8.28 N	44.20 2.05 -5.84 N	38.48 1.87 -3.55 N	30.89 1.65 -0.27 N	26.89 1.20 -4.10 N	86.23 -0.03 -87.04 N	
BARRETT_IC_1 23704	34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N	
BARRETT_IC_10	34.35	30.24	26.92	28.86	30.26	43.28	38.28	139.15	40.06	37.71	30.41	32.82	41.95	34.42	35.59	37.17	37.20	39.61	36.30	45.78	40.10	32.98	27.66	77.96	

23701		34.2 0.00 N	2.92 0.00 N	2.51 -0.74 N	2.70 0.00 N	2.75 0.00 N	2.20 -20.90 N	3.54 -4.03 N	3.02 -107.50 N	2.72 -14.25 N	3.65 -3.07 N	3.11 -0.31 N	3.34 0.00 N	3.09 -10.96 N	3.51 0.00 N	2.62 -6.64 N	2.42 -11.15 N	3.07 -6.67 N	2.78 -11.95 N	2.91 -7.49 N	4.18 -5.28 N	3.83 -3.22 N	3.48 -0.53 N	2.37 -3.71 N	-0.03 -78.78 N
BARRETT_IC_11 23702		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_12 23703		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_2 23705		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_3 23706		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_4 23707		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_5 23708		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_6 23709		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_7 23710		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_8 23711		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT_IC_9 23700		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT___1 23545		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BARRETT___2 23546		34.35 3.42 0.00 N	30.24 2.92 0.00 N	26.92 2.51 -0.74 N	28.86 2.70 0.00 N	30.26 2.75 0.00 N	43.28 2.20 -20.90 N	38.28 3.54 -4.03 N	139.15 3.02 -107.50 N	40.06 2.72 -14.25 N	37.71 3.65 -3.07 N	30.41 3.11 -0.31 N	32.82 3.34 0.00 N	41.95 3.09 -10.96 N	34.42 3.51 0.00 N	35.59 2.62 -6.64 N	37.17 2.42 -11.15 N	37.20 3.07 -6.67 N	39.61 2.78 -11.95 N	36.30 2.91 -7.49 N	45.78 4.18 -5.28 N	40.10 3.83 -3.22 N	32.98 3.48 -0.53 N	27.66 2.37 -3.71 N	77.96 -0.03 -78.78 N
BEAVER RIVER___HYD 24048		31.38 0.44 0.00 N	27.70 0.38 0.00 N	23.96 0.30 0.00 N	26.47 0.32 0.00 N	27.91 0.40 0.00 N	20.59 0.40 0.00 N	31.44 0.73 0.00 N	29.52 0.89 0.00 N	23.74 0.65 0.00 N	31.85 0.87 0.00 N	27.75 0.76 0.00 N	30.30 0.82 0.00 N	28.68 0.79 0.00 N	31.79 0.89 0.00 N	27.07 0.73 0.00 N	24.21 0.60 0.00 N	28.19 0.72 0.00 N	25.51 0.63 0.00 N	26.56 0.65 0.00 N	37.48 1.16 0.00 N	34.13 1.07 0.00 N	29.80 0.82 0.00 N	22.08 0.49 0.00 N	-0.81 -0.02 0.00 N

BEEBEE_GT_13 23619	31.32 0.39 0.00 N	27.26 -0.06 0.00 N	23.49 -0.17 0.00 N	25.96 -0.19 0.00 N	27.37 -0.14 0.00 N	22.40 0.18 -2.02 N	31.45 0.46 -0.27 N	40.33 0.70 -11.01 N	25.08 0.62 -1.37 N	32.24 1.12 -0.14 N	28.14 1.12 -0.03 N	30.68 1.21 0.00 N	30.21 1.20 -1.11 N	32.36 1.46 0.00 N	27.48 1.14 0.00 N	25.40 0.67 -1.13 N	28.73 0.60 -0.67 N	26.56 0.48 -1.19 N	27.13 0.48 -0.75 N	37.39 0.55 -0.53 N	34.02 0.65 -0.32 N	29.71 0.71 -0.02 N	22.50 0.54 -0.37 N	7.04 0.00 -7.83 N
BETHLEHEM___GRP 23843	32.26 1.32 0.00 N	28.51 1.19 0.00 N	24.72 1.05 0.00 N	27.29 1.14 0.00 N	28.60 1.09 0.00 N	46.15 0.80 -25.16 N	35.11 0.98 -3.42 N	165.77 0.91 -136.24 N	40.78 0.73 -16.96 N	33.72 0.94 -1.80 N	28.19 0.81 -0.40 N	30.39 0.91 -0.01 N	42.70 0.86 -13.95 N	31.76 0.86 0.00 N	27.01 0.68 0.00 N	38.52 0.74 -14.18 N	36.81 0.86 -8.48 N	40.87 0.79 -15.20 N	36.24 0.81 -9.52 N	44.15 1.12 -6.72 N	38.16 1.01 -4.09 N	30.17 0.89 -0.31 N	27.03 0.73 -4.72 N	99.22 -0.03 -100.04 N
BETHLEHEM___GS1 323560	32.26 1.32 0.00 N	28.51 1.19 0.00 N	24.72 1.05 0.00 N	27.29 1.14 0.00 N	28.60 1.09 0.00 N	46.15 0.80 -25.16 N	35.11 0.98 -3.42 N	165.77 0.91 -136.24 N	40.78 0.73 -16.96 N	33.72 0.94 -1.80 N	28.19 0.81 -0.40 N	30.39 0.91 -0.01 N	42.70 0.86 -13.95 N	31.76 0.86 0.00 N	27.01 0.68 0.00 N	38.52 0.74 -14.18 N	36.81 0.86 -8.48 N	40.87 0.79 -15.20 N	36.24 0.81 -9.52 N	44.15 1.12 -6.72 N	38.16 1.01 -4.09 N	30.17 0.89 -0.31 N	27.03 0.73 -4.72 N	99.22 -0.03 -100.04 N
BETHLEHEM___GS2 323561	32.26 1.32 0.00 N	28.51 1.19 0.00 N	24.72 1.05 0.00 N	27.29 1.14 0.00 N	28.60 1.09 0.00 N	46.15 0.80 -25.16 N	35.11 0.98 -3.42 N	165.77 0.91 -136.24 N	40.78 0.73 -16.96 N	33.72 0.94 -1.80 N	28.19 0.81 -0.40 N	30.39 0.91 -0.01 N	42.70 0.86 -13.95 N	31.76 0.86 0.00 N	27.01 0.68 0.00 N	38.52 0.74 -14.18 N	36.81 0.86 -8.48 N	40.87 0.79 -15.20 N	36.24 0.81 -9.52 N	44.15 1.12 -6.72 N	38.16 1.01 -4.09 N	30.17 0.89 -0.31 N	27.03 0.73 -4.72 N	99.22 -0.03 -100.04 N
BETHLEHEM___GS3 323562	32.26 1.32 0.00 N	28.51 1.19 0.00 N	24.72 1.05 0.00 N	27.29 1.14 0.00 N	28.60 1.09 0.00 N	46.15 0.80 -25.16 N	35.11 0.98 -3.42 N	165.77 0.91 -136.24 N	40.78 0.73 -16.96 N	33.72 0.94 -1.80 N	28.19 0.81 -0.40 N	30.39 0.91 -0.01 N	42.70 0.86 -13.95 N	31.76 0.86 0.00 N	27.01 0.68 0.00 N	38.52 0.74 -14.18 N	36.81 0.86 -8.48 N	40.87 0.79 -15.20 N	36.24 0.81 -9.52 N	44.15 1.12 -6.72 N	38.16 1.01 -4.09 N	30.17 0.89 -0.31 N	27.03 0.73 -4.72 N	99.22 -0.03 -100.04 N
BETHLEHEM___STEEL 23779	29.50 -1.43 0.00 N	25.60 -1.71 0.00 N	22.08 -1.58 0.00 N	24.41 -1.75 0.00 N	25.77 -1.74 0.00 N	21.75 -1.05 -2.61 N	29.11 -1.95 -0.36 N	40.93 -1.96 -14.26 N	23.06 -1.83 -1.81 N	28.82 -2.36 -0.19 N	25.05 -1.97 -0.04 N	27.25 -2.22 0.00 N	27.35 -2.03 -1.49 N	28.90 -2.01 0.00 N	24.59 -1.75 0.00 N	23.28 -1.81 -1.48 N	26.18 -2.18 -0.89 N	24.49 -2.00 -1.60 N	24.82 -2.09 -1.00 N	33.86 -3.17 -0.71 N	30.52 -2.96 -0.43 N	26.76 -2.25 -0.03 N	20.84 -1.24 -0.50 N	9.85 0.08 -10.55 N
BETHPAGE_CC_5 323564	34.58 3.64 0.00 N	30.45 3.13 0.00 N	27.13 2.72 -0.74 N	29.07 2.92 0.00 N	30.44 2.93 0.00 N	43.42 2.33 -20.90 N	38.45 3.71 -4.03 N	139.31 3.18 -107.50 N	40.15 2.81 -14.25 N	37.84 3.78 -3.07 N	30.47 3.18 -0.31 N	32.93 3.46 0.00 N	42.06 3.20 -10.96 N	34.54 3.64 0.00 N	35.81 2.84 -6.64 N	37.36 2.60 -11.15 N	37.27 3.14 -6.67 N	39.71 2.87 -11.95 N	36.41 3.02 -7.49 N	45.94 4.34 -5.28 N	40.23 3.96 -3.22 N	32.87 3.62 -0.27 N	27.86 2.56 -3.71 N	77.94 -0.05 -78.78 N
BINGHAMTON___COGEN 23790	31.69 0.76 0.00 N	27.79 0.48 0.00 N	24.08 0.41 0.00 N	26.56 0.40 0.00 N	27.94 0.43 0.00 N	27.16 0.47 -0.65 N	32.30 0.71 -0.88 N	64.62 0.73 -35.26 N	28.06 0.55 -4.42 N	32.21 0.76 -0.47 N	27.76 0.68 -0.10 N	30.25 0.77 0.00 N	32.27 0.73 -3.65 N	31.84 0.94 0.00 N	27.29 0.72 -0.23 N	27.89 0.61 -3.68 N	30.45 0.78 -2.21 N	29.47 0.62 -3.97 N	29.02 0.63 -2.48 N	39.05 0.98 -1.75 N	35.02 0.90 -1.07 N	29.84 0.79 -0.08 N	23.38 0.57 -1.23 N	25.34 0.01 -26.12 N
BLACK RIVER___HYD 24047	31.82 0.89 0.00 N	28.02 0.70 0.00 N	24.21 0.54 0.00 N	26.73 0.58 0.00 N	28.21 0.70 0.00 N	21.50 0.66 -0.65 N	32.07 1.27 -0.09 N	33.80 1.51 -3.66 N	24.69 1.15 -0.45 N	32.59 1.57 -0.05 N	28.36 1.37 -0.01 N	30.95 1.48 0.00 N	29.68 1.41 -0.37 N	32.49 1.59 0.00 N	27.67 1.33 0.00 N	25.12 1.15 -0.36 N	29.08 1.39 -0.22 N	26.49 1.22 -0.39 N	27.40 1.25 -0.24 N	38.49 1.99 -0.17 N	34.97 1.81 -0.10 N	30.42 1.44 -0.01 N	22.61 0.90 -0.12 N	1.74 -0.03 -2.57 N
BLISS_WT_PWR 323608	31.03 0.10 0.00 N	26.85 -0.47 0.00 N	23.38 -0.29 0.00 N	25.77 -0.38 0.00 N	27.22 -0.29 0.00 N	22.96 0.02 -2.75 N	30.55 -0.53 -0.37 N	43.16 -0.47 -15.00 N	24.42 -0.57 -1.90 N	30.34 -0.84 -0.20 N	26.51 -0.51 -0.05 N	28.90 -0.57 0.00 N	28.79 -0.67 -1.57 N	30.45 -0.45 0.00 N	25.72 -0.62 0.00 N	24.47 -0.70 -1.56 N	27.60 -0.80 -0.94 N	25.66 -0.91 -1.69 N	25.93 -1.04 -1.06 N	35.62 -1.45 -0.75 N	31.95 -1.56 -0.45 N	28.03 -0.98 -0.04 N	22.09 -0.02 -0.52 N	10.40 0.05 -11.14 N
BLUE_CIRC_CHEM_DRP 24182	32.17 1.24 0.00 N	28.40 1.08 0.00 N	24.61 0.94 0.00 N	27.19 1.04 0.00 N	28.51 1.00 0.00 N	45.89 0.80 -24.89 N	35.20 1.11 -3.38 N	164.45 1.01 -134.81 N	40.69 0.82 -16.78 N	33.81 1.05 -1.78 N	28.31 0.93 -0.39 N	30.50 1.02 -0.01 N	42.60 0.90 -13.80 N	31.91 1.01 0.00 N	27.12 0.78 0.00 N	38.43 0.80 -14.02 N	36.80 0.95 -8.38 N	40.77 0.86 -15.03 N	36.20 0.88 -9.42 N	44.24 1.28 -6.64 N	38.23 1.13 -4.04 N	30.32 1.04 -0.31 N	27.03 0.78 -4.67 N	98.10 -0.02 -98.90 N
BOC_GAS_DRP 24189	32.14 1.21 0.00 N	28.36 1.04 0.00 N	24.57 0.91 0.00 N	27.14 0.98 0.00 N	28.45 0.94 0.00 N	46.09 0.75 -25.14 N	35.23 1.10 -3.42 N	165.81 1.02 -136.16 N	40.87 0.83 -16.95 N	33.88 1.10 -1.80 N	28.34 0.96 -0.40 N	30.54 1.06 -0.01 N	42.80 0.97 -13.93 N	31.94 1.04 0.00 N	26.84 0.81 0.31 N	38.61 0.84 -14.16 N	36.93 0.99 -8.47 N	40.96 0.89 -15.18 N	36.33 0.91 -9.51 N	44.33 1.31 -6.71 N	38.32 1.18 -4.09 N	30.33 1.05 -0.31 N	27.09 0.79 -4.71 N	99.11 -0.02 -99.92 N
BORALEX_4TH_BRANCH 23824	32.94 2.00 0.00 N	29.11 1.79 0.00 N	25.28 1.62 0.00 N	27.94 1.79 0.00 N	29.18 1.67 0.00 N	46.56 1.31 -25.06 N	36.07 1.95 -3.41 N	166.29 1.96 -135.70 N	41.45 1.47 -16.90 N	34.63 1.86 -1.80 N	28.96 1.58 -0.40 N	31.28 1.80 -0.01 N	43.64 1.83 -13.92 N	32.70 1.80 0.00 N	28.28 1.45 -0.49 N	39.24 1.49 -14.15 N	37.69 1.75 -8.47 N	41.66 1.59 -15.19 N	37.08 1.66 -9.51 N	45.30 2.28 -6.71 N	39.25 2.11 -4.09 N	31.07 1.79 -0.31 N	27.70 1.40 -4.72 N	99.14 -0.04 -99.98 N
BOWLINE___1 23526	33.65 2.72 0.00 N	29.58 2.26 0.00 N	25.57 1.91 0.00 N	28.20 2.05 0.00 N	29.58 2.07 0.00 N	41.26 1.71 -19.36 N	36.12 2.78 -2.63 N	135.99 2.50 -104.86 N	38.25 2.12 -13.05 N	35.22 2.86 -1.38 N	29.75 2.46 -0.30 N	32.14 2.66 0.00 N	41.06 2.47 -10.70 N	33.73 2.83 0.00 N	34.95 2.30 -6.31 N	36.67 2.19 -10.88 N	36.57 2.60 -6.50 N	38.87 2.33 -11.66 N	35.61 2.40 -7.31 N	44.91 3.44 -5.15 N	39.31 3.12 -3.14 N	31.98 2.77 -0.24 N	27.18 1.98 -3.62 N	76.03 -0.05 -76.86 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	33.66	29.59	25.58	28.21	29.58	41.28	36.13	136.01	38.27	35.25	29.76	32.17	41.09	33.76	34.98	36.69	36.59	38.89	35.61	44.91	39.31	31.98	27.19	76.03	
23595	2.73	2.27	1.92	2.06	2.07	1.73	2.79	2.51	2.14	2.89	2.47	2.69	2.50	2.86	2.32	2.20	2.62	2.34	2.40	3.44	3.12	2.77	1.98	-0.05	
	0.00	0.00	0.00	0.00	0.00	-19.36	-2.63	-104.87	-13.05	-1.38	-0.30	0.00	-10.70	0.00	-6.32	-10.88	-6.50	-11.66	-7.31	-5.15	-3.14	-0.24	-3.62	-76.87	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	34.50	30.46	27.36	29.32	30.76	43.58	38.64	139.18	40.09	37.82	30.32	32.68	41.79	34.25	35.51	37.05	36.87	39.48	36.32	45.92	40.22	32.82	27.71	77.96	
24191	3.56	3.14	2.96	3.17	3.25	2.49	3.90	3.05	2.75	3.77	3.02	3.21	2.93	3.35	2.54	2.30	2.74	2.64	2.93	4.32	3.95	3.59	2.41	-0.03	
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.25	-3.71	-78.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	34.15	29.97	25.85	28.50	29.90	41.99	36.56	138.94	38.91	53.89	37.05	38.55	41.77	39.43	62.87	49.47	38.80	39.49	36.09	45.45	39.77	32.34	27.54	77.92	
23515	3.22	2.65	2.19	2.34	2.39	1.95	3.16	2.83	2.45	3.41	2.93	3.18	2.91	3.36	2.72	2.50	2.99	2.65	2.70	3.86	3.51	3.12	2.25	-0.06	
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.37	-19.50	-7.14	-5.90	-10.96	-5.17	-33.82	-23.35	-8.34	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	34.24	30.03	25.93	28.58	29.98	42.06	36.71	139.07	39.10	54.52	37.27	38.78	41.91	39.60	63.77	49.97	38.97	39.58	36.19	45.59	39.99	32.49	27.65	77.93	
323595	3.31	2.71	2.27	2.42	2.47	2.02	3.30	2.96	2.64	3.47	2.94	3.22	3.06	3.36	2.76	2.62	3.11	2.75	2.79	3.99	3.71	3.28	2.36	-0.04	
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.22	-0.24	-3.71	-78.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	31.69	27.79	24.08	26.56	27.94	27.16	32.30	64.62	28.06	32.21	27.76	30.25	32.27	31.84	27.29	27.89	30.45	29.47	29.02	39.05	35.02	29.84	23.38	25.34	
323600	0.76	0.48	0.41	0.40	0.43	0.47	0.71	0.73	0.55	0.76	0.68	0.77	0.73	0.94	0.72	0.61	0.78	0.62	0.63	0.98	0.90	0.79	0.57	0.01	
	0.00	0.00	0.00	0.00	0.00	-6.50	-0.88	-35.26	-4.42	-0.47	-0.10	0.00	-3.65	0.00	-0.23	-3.68	-2.21	-3.97	-2.48	-1.75	-1.07	-0.08	-1.23	-26.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	31.62	27.93	24.17	26.71	28.14	20.77	31.73	29.78	24.00	32.20	28.06	30.66	29.02	32.16	27.31	24.45	28.46	25.75	26.79	37.72	34.34	30.00	22.26	-0.81	
23803	0.69	0.61	0.51	0.56	0.63	0.58	1.02	1.15	0.91	1.22	1.08	1.19	1.12	1.26	0.98	0.84	0.99	0.87	0.89	1.40	1.28	1.02	0.68	-0.02	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	34.48	30.45	27.31	29.28	30.71	43.56	38.62	139.21	40.13	37.86	30.39	32.77	41.88	34.35	35.59	37.12	36.97	39.52	36.34	45.93	40.22	32.82	27.72	77.96	
323624	3.54	3.13	2.91	3.12	3.20	2.47	3.88	3.08	2.79	3.81	3.09	3.29	3.02	3.44	2.62	2.37	2.83	2.69	2.95	4.33	3.95	3.59	2.43	-0.03	
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.25	-3.71	-78.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	34.56	30.44	27.10	29.05	30.43	43.42	38.47	139.36	40.19	37.91	30.55	33.00	42.14	34.62	35.88	37.42	37.35	39.77	36.47	46.02	40.30	32.91	27.85	77.94	
24209	3.62	3.12	2.70	2.89	2.92	2.33	3.74	3.23	2.85	3.86	3.25	3.52	3.28	3.72	2.91	2.67	3.22	2.93	3.08	4.42	4.03	3.66	2.55	-0.05	
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.27	-3.71	-78.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	34.56	30.44	27.10	29.05	30.43	43.42	38.47	139.36	40.19	37.91	30.55	33.00	42.14	34.62	35.88	37.42	37.35	39.77	36.47	46.02	40.30	32.91	27.85	77.94	
323586	3.62	3.12	2.70	2.89	2.92	2.33	3.74	3.23	2.85	3.86	3.25	3.52	3.28	3.72	2.91	2.67	3.22	2.93	3.08	4.42	4.03	3.66	2.55	-0.05	
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.27	-3.71	-78.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	34.56	30.44	27.10	29.05	30.43	43.42	38.47	139.36	40.19	37.91	30.55	33.00	42.14	34.62	35.88	37.42	37.35	39.77	36.47	46.02	40.30	32.91	27.85	77.94	
23823	3.62	3.12	2.70	2.89	2.92	2.33	3.74	3.23	2.85	3.86	3.25	3.52	3.28	3.72	2.91	2.67	3.22	2.93	3.08	4.42	4.03	3.66	2.55	-0.05	
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.27	-3.71	-78.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	29.50	25.60	22.08	24.41	25.77	21.75	29.11	40.93	23.06	28.82	25.05	27.25	27.35	28.90	24.59	23.28	26.18	24.49	24.82	33.86	30.52	26.76	20.84	9.85	
24200	-1.43	-1.71	-1.58	-1.75	-1.74	-1.05	-1.95	-1.96	-1.83	-2.36	-1.97	-2.22	-2.03	-2.01	-1.75	-1.81	-2.18	-2.00	-2.09	-3.17	-2.96	-2.25	-1.24	0.08	
	0.00	0.00	0.00	0.00	0.00	-2.61	-0.36	-14.26	-1.81	-0.19	-0.04	0.00	-1.49	0.00	0.00	-1.48	-0.89	-1.60	-1.00	-0.71	-0.43	-0.03	-0.50	-10.55	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	31.09	26.99	23.40	25.79	27.20	23.81	30.98	48.05	25.37	31.00	26.91	29.38	30.03	31.26	26.49	25.51	28.63	27.02	27.13	37.07	33.40	28.92	22.35	14.35	
323617	0.16	-0.33	-0.27	-0.37	-0.31	0.03	-0.22	-0.12	-0.23	-0.26	-0.13	-0.10	0.02	0.35	0.15	-0.16	-0.10	-0.15	-0.21	-0.26	-0.27	-0.10	0.06	0.07	
	0.00	0.00	0.00	0.00	0.00	-3.59	-0.49	-19.54	-2.51	-0.27	-0.06	0.00	-2.12	0.00	0.00	-2.07	-1.26	-2.29	-1.43	-1.01	-0.61	-0.05	-0.71	-15.06	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E																									

23857	0.71 0.00 N	0.57 0.00 N	0.45 0.00 N	0.48 0.00 N	0.59 0.00 N	0.55 -0.55 N	1.06 -0.07 N	1.27 -3.11 N	0.96 -0.39 N	1.30 -0.04 N	1.12 -0.01 N	1.22 0.00 N	1.17 -0.32 N	1.32 0.00 N	1.09 0.00 N	0.93 -0.31 N	1.14 -0.18 N	0.99 -0.33 N	1.02 -0.20 N	1.67 -0.14 N	1.53 -0.09 N	1.19 -0.01 N	0.73 -0.10 N	-0.03 -2.16 N
CE_DUNWOOD___DRP 24194	33.84 2.91 0.00 N	29.73 2.41 0.00 N	25.71 2.04 0.00 N	28.34 2.19 0.00 N	29.72 2.21 0.00 N	41.82 1.82 -19.81 N	36.35 2.95 -2.69 N	138.60 2.67 -107.30 N	38.73 2.29 -13.35 N	35.51 3.12 -1.41 N	29.97 2.68 -0.31 N	32.39 2.91 0.00 N	41.54 2.70 -10.95 N	33.97 3.07 0.00 N	35.46 2.50 -6.62 N	37.07 2.33 -11.13 N	36.91 2.78 -6.65 N	39.29 2.47 -11.93 N	35.91 2.54 -7.47 N	45.22 3.63 -5.27 N	39.55 3.29 -3.21 N	32.14 2.92 -0.24 N	27.38 2.09 -3.70 N	77.80 -0.05 -78.63 N
CE_MILLWOOD___DRP 24193	33.74 2.81 0.00 N	29.65 2.33 0.00 N	25.63 1.97 0.00 N	28.26 2.11 0.00 N	29.64 2.13 0.00 N	41.70 1.76 -19.75 N	36.24 2.85 -2.69 N	138.18 2.58 -106.97 N	38.60 2.20 -13.31 N	35.39 3.00 -1.41 N	29.87 2.57 -0.31 N	32.28 2.80 0.00 N	41.41 2.61 -10.91 N	33.86 2.95 0.00 N	35.33 2.41 -6.59 N	36.95 2.26 -11.09 N	36.79 2.69 -6.63 N	39.17 2.39 -11.89 N	35.81 2.45 -7.45 N	45.09 3.52 -5.26 N	39.44 3.19 -3.20 N	32.04 2.83 -0.24 N	27.30 2.02 -3.69 N	77.55 -0.05 -78.39 N
CE_NYC2_DRP 24202	34.13 3.20 0.00 N	29.95 2.63 0.00 N	25.88 2.21 0.00 N	28.53 2.38 0.00 N	29.92 2.41 0.00 N	42.00 1.97 -19.84 N	36.63 3.22 -2.70 N	138.94 2.83 -107.48 N	39.01 2.55 -13.38 N	54.45 3.39 -20.07 N	37.22 2.88 -7.35 N	38.70 3.14 -6.09 N	41.83 2.97 -10.96 N	39.53 3.29 -5.34 N	63.69 2.68 -34.67 N	49.90 2.55 -23.74 N	38.89 3.03 -8.39 N	39.51 2.68 -11.95 N	36.12 2.73 -7.49 N	45.44 3.85 -5.28 N	39.81 3.54 -3.21 N	32.40 3.18 -0.24 N	27.59 2.29 -3.71 N	77.93 -0.04 -78.76 N
CE_NYC_DRP 24195	34.19 3.26 0.00 N	30.01 2.70 0.00 N	25.92 2.25 0.00 N	28.57 2.42 0.00 N	29.96 2.45 0.00 N	42.04 2.01 -19.84 N	36.67 3.27 -2.70 N	139.05 2.94 -107.48 N	39.00 2.54 -13.37 N	53.87 3.50 -19.39 N	37.08 3.01 -7.09 N	38.61 3.27 -5.87 N	41.89 3.03 -10.96 N	39.49 3.45 -5.14 N	62.80 2.82 -33.64 N	49.49 2.61 -23.28 N	38.90 3.10 -8.33 N	39.59 2.75 -11.95 N	36.20 2.81 -7.49 N	45.59 3.99 -5.28 N	39.91 3.64 -3.21 N	32.46 3.24 -0.24 N	27.61 2.32 -3.71 N	77.91 -0.06 -78.76 N
CHAFFEE___LFGE 323603	32.12 1.19 0.00 N	27.70 0.38 0.00 N	24.04 0.38 0.00 N	26.43 0.27 0.00 N	27.91 0.40 0.00 N	23.56 0.49 -2.88 N	30.97 -0.13 -0.39 N	44.44 0.10 -15.71 N	25.12 0.04 -1.99 N	31.26 0.06 -0.21 N	27.21 0.19 -0.05 N	29.67 0.20 0.00 N	29.67 0.13 -1.65 N	31.42 0.51 0.00 N	26.47 0.13 0.00 N	25.04 -0.20 -1.64 N	28.28 -0.18 -0.98 N	26.30 -0.36 -1.77 N	26.58 -0.43 -1.11 N	36.70 -0.40 -0.79 N	33.15 -0.38 -0.48 N	29.04 0.03 -0.04 N	23.15 1.01 -0.55 N	10.95 0.05 -11.69 N
CHATEAUG_WT_PWR 323614	30.10 -0.83 0.00 N	26.65 -0.67 0.00 N	23.13 -0.54 0.00 N	25.56 -0.60 0.00 N	26.93 -0.58 0.00 N	19.62 -0.57 0.00 N	29.75 -0.96 0.00 N	27.76 -0.87 0.00 N	22.34 -0.75 0.00 N	29.96 -1.02 0.00 N	26.14 -0.84 0.00 N	28.56 -0.92 0.00 N	27.10 -0.80 0.00 N	29.95 -0.95 0.00 N	25.57 -0.77 0.00 N	22.86 -0.74 0.00 N	26.64 -0.83 0.00 N	24.17 -0.71 0.00 N	25.16 -0.74 0.00 N	35.18 -1.14 0.00 N	31.97 -1.08 0.00 N	27.98 -0.99 0.00 N	20.84 -0.74 0.00 N	-0.82 -0.03 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.02 -0.91 0.00 N	26.60 -0.72 0.00 N	23.07 -0.59 0.00 N	25.50 -0.66 0.00 N	26.85 -0.66 0.00 N	19.51 -0.68 0.00 N	29.60 -1.11 0.00 N	27.61 -1.01 0.00 N	22.23 -0.85 0.00 N	29.80 -1.18 0.00 N	26.02 -0.97 0.00 N	28.40 -1.08 0.00 N	26.95 -0.95 0.00 N	29.78 -1.12 0.00 N	25.42 -0.91 0.00 N	22.73 -0.88 0.00 N	26.49 -0.98 0.00 N	24.04 -0.84 0.00 N	25.03 -0.87 0.00 N	34.99 -1.33 0.00 N	31.83 -1.23 0.00 N	27.85 -1.13 0.00 N	20.75 -0.84 0.00 N	-0.80 -0.01 0.00 N
CH_MIDHUDSON___DRP 24192	33.58 2.65 0.00 N	29.53 2.21 0.00 N	25.54 1.88 0.00 N	28.18 2.03 0.00 N	29.54 2.03 0.00 N	42.89 1.67 -21.04 N	36.25 2.68 -2.86 N	144.99 2.43 -113.93 N	39.34 2.08 -14.18 N	35.30 2.82 -1.50 N	29.74 2.42 -0.33 N	32.12 2.64 0.00 N	42.01 2.46 -11.66 N	33.67 2.76 0.00 N	34.00 2.27 -5.39 N	37.50 2.12 -11.77 N	37.02 2.51 -7.04 N	39.74 2.24 -12.62 N	36.10 2.29 -7.91 N	45.17 3.27 -5.58 N	39.43 2.98 -3.39 N	31.87 2.63 -0.26 N	27.39 1.88 -3.92 N	82.44 -0.05 -83.28 N
CH_MISC_IPPS 23765	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
CH_RES_BVR_FALLS 23983	30.57 -0.36 0.00 N	27.06 -0.26 0.00 N	23.45 -0.21 0.00 N	25.92 -0.23 0.00 N	27.27 -0.24 0.00 N	18.99 -0.19 1.01 N	30.26 -0.31 0.14 N	22.85 -0.29 5.48 N	22.16 -0.24 0.68 N	30.57 -0.33 0.07 N	26.67 -0.29 0.02 N	29.15 -0.32 0.00 N	27.02 -0.32 0.56 N	30.51 -0.39 0.00 N	26.03 -0.31 0.00 N	22.74 -0.30 0.56 N	26.77 -0.36 0.34 N	23.99 -0.29 0.61 N	25.24 -0.28 0.38 N	35.63 -0.42 0.27 N	32.52 -0.37 0.16 N	28.65 -0.31 0.01 N	21.15 -0.25 0.19 N	-4.80 -0.02 3.99 N
CH_RES_NIAGARA 23895	29.09 -1.85 0.00 N	25.27 -2.05 0.00 N	21.75 -1.91 0.00 N	24.09 -2.06 0.00 N	25.44 -2.07 0.00 N	21.32 -1.31 -2.44 N	28.73 -2.31 -0.33 N	39.62 -2.34 -13.32 N	22.57 -2.20 -1.69 N	28.32 -2.83 -0.18 N	24.60 -2.42 -0.04 N	26.72 -2.76 0.00 N	26.73 -2.54 -1.38 N	28.27 -2.63 0.00 N	24.08 -2.25 0.00 N	22.73 -2.26 -1.38 N	25.55 -2.75 -0.83 N	23.89 -2.48 -1.49 N	24.27 -2.57 -0.93 N	33.08 -3.90 -0.66 N	29.80 -3.66 -0.40 N	26.19 -2.82 -0.03 N	20.47 -1.58 -0.46 N	9.09 0.08 -9.80 N
CH_RES_SYRACUSE 23985	30.99 0.06 0.00 N	27.26 -0.06 0.00 N	23.60 -0.07 0.00 N	26.08 -0.07 0.00 N	27.42 -0.09 0.00 N	22.02 0.05 -1.78 N	31.12 0.17 -0.24 N	38.60 0.22 -9.76 N	24.52 0.18 -1.25 N	31.38 0.27 -0.13 N	27.29 0.28 -0.03 N	29.76 0.28 0.00 N	29.18 0.27 -1.02 N	31.26 0.35 0.00 N	26.60 0.26 0.00 N	24.81 0.21 -0.99 N	28.28 0.22 -0.59 N	26.11 0.17 -1.05 N	26.75 0.18 -0.66 N	37.04 0.26 -0.47 N	33.59 0.25 -0.28 N	29.19 0.19 -0.02 N	22.06 0.15 -0.33 N	6.15 0.00 -6.93 N
CLINTON_WT_PWR 323605	30.10 -0.83 0.00 N	26.65 -0.67 0.00 N	23.13 -0.54 0.00 N	25.56 -0.60 0.00 N	26.93 -0.58 0.00 N	19.62 -0.57 0.00 N	29.75 -0.96 0.00 N	27.76 -0.87 0.00 N	22.34 -0.75 0.00 N	29.96 -1.02 0.00 N	26.14 -0.84 0.00 N	28.56 -0.92 0.00 N	27.10 -0.80 0.00 N	29.95 -0.95 0.00 N	25.57 -0.77 0.00 N	22.86 -0.74 0.00 N	26.64 -0.83 0.00 N	24.17 -0.71 0.00 N	25.16 -0.74 0.00 N	35.18 -1.14 0.00 N	31.97 -1.08 0.00 N	27.98 -0.99 0.00 N	20.84 -0.74 0.00 N	-0.82 -0.03 0.00 N

CLINTON___LFGE 323618	31.08 0.15 0.00 N	27.43 0.11 0.00 N	23.74 0.08 0.00 N	26.17 0.02 0.00 N	27.52 0.01 0.00 N	20.08 -0.11 0.00 N	30.43 -0.28 0.00 N	28.43 -0.19 0.00 N	22.79 -0.29 0.00 N	30.61 -0.37 0.00 N	26.82 -0.16 0.00 N	29.32 -0.15 0.00 N	27.89 0.00 0.00 N	30.75 -0.15 0.00 N	26.17 -0.16 0.00 N	23.45 -0.16 0.00 N	27.39 -0.08 0.00 N	24.85 -0.03 0.00 N	25.85 -0.05 0.00 N	36.12 -0.20 0.00 N	32.89 -0.17 0.00 N	28.72 -0.25 0.00 N	21.44 -0.14 0.00 N	-0.85 -0.06 0.00 N
COLONIE_LFGE___ 323577	32.91 1.97 0.00 N	29.05 1.74 0.00 N	25.21 1.55 0.00 N	27.85 1.70 0.00 N	29.14 1.63 0.00 N	46.68 1.28 -25.20 N	36.05 1.91 -3.43 N	166.99 1.87 -136.49 N	41.50 1.42 -16.99 N	34.63 1.84 -1.81 N	28.97 1.59 -0.40 N	31.25 1.77 -0.01 N	43.62 1.74 -13.99 N	32.68 1.78 0.00 N	28.01 1.44 -0.24 N	39.26 1.44 -14.21 N	37.72 1.73 -8.51 N	41.74 1.59 -15.27 N	37.16 1.69 -9.57 N	45.44 2.37 -6.75 N	39.33 2.17 -4.11 N	31.12 1.83 -0.31 N	27.71 1.39 -4.74 N	99.66 -0.05 -100.49 N
CORNELL____ 23752	31.98 1.05 0.00 N	27.95 0.63 0.00 N	24.38 0.71 0.00 N	26.91 0.76 0.00 N	28.26 0.75 0.00 N	24.29 0.82 -3.28 N	32.48 1.32 -0.45 N	47.75 1.21 -17.91 N	26.56 1.16 -2.32 N	32.68 1.45 -0.25 N	28.55 1.51 -0.06 N	31.08 1.60 0.00 N	31.39 1.54 -1.95 N	32.80 1.90 0.00 N	27.88 1.54 0.00 N	26.93 1.43 -1.89 N	29.96 1.34 -1.15 N	28.22 1.25 -2.09 N	28.59 1.38 -1.31 N	38.99 1.75 -0.92 N	35.25 1.63 -0.56 N	30.37 1.36 -0.04 N	23.30 1.07 -0.65 N	12.94 -0.01 -13.75 N
COXSACKIE___GT 23611	33.34 2.41 0.00 N	29.34 2.03 0.00 N	25.41 1.74 0.00 N	28.03 1.88 0.00 N	29.40 1.89 0.00 N	43.45 1.54 -21.72 N	36.11 2.45 -2.95 N	148.63 2.36 -117.64 N	39.73 2.01 -14.64 N	35.19 2.66 -1.55 N	29.59 2.26 -0.34 N	31.95 2.47 0.00 N	42.27 2.34 -12.04 N	33.49 2.59 0.00 N	32.55 2.11 -4.10 N	37.83 1.97 -12.25 N	37.19 2.39 -7.33 N	40.20 2.18 -13.14 N	36.37 2.24 -8.23 N	45.34 3.22 -5.80 N	39.53 2.94 -3.54 N	31.80 2.55 -0.27 N	27.48 1.82 -4.08 N	86.97 -0.05 -87.80 N
CRESCENT___HYD 24018	32.91 1.97 0.00 N	29.05 1.74 0.00 N	25.21 1.55 0.00 N	27.85 1.70 0.00 N	29.14 1.63 0.00 N	46.68 1.28 -25.20 N	36.05 1.91 -3.43 N	166.99 1.87 -136.49 N	41.50 1.42 -16.99 N	34.63 1.84 -1.81 N	28.97 1.59 -0.40 N	31.25 1.77 -0.01 N	43.62 1.74 -13.99 N	32.68 1.78 0.00 N	28.01 1.44 -0.24 N	39.26 1.44 -14.21 N	37.72 1.73 -8.51 N	41.74 1.59 -15.27 N	37.16 1.69 -9.57 N	45.44 2.37 -6.75 N	39.33 2.17 -4.11 N	31.12 1.83 -0.31 N	27.71 1.39 -4.74 N	99.66 -0.05 -100.49 N
CRUCIBLE_METL_DRP 24180	30.99 0.06 0.00 N	27.26 -0.06 0.00 N	23.60 -0.07 0.00 N	26.08 -0.07 0.00 N	27.42 -0.09 0.00 N	22.02 0.05 -1.78 N	31.12 0.17 -0.24 N	38.60 0.22 -9.76 N	24.52 0.18 -1.25 N	31.38 0.27 -0.13 N	27.29 0.28 -0.03 N	29.76 0.28 0.00 N	29.18 0.27 -1.02 N	31.26 0.35 0.00 N	26.60 0.26 0.00 N	24.81 0.21 -0.99 N	28.28 0.22 -0.59 N	26.11 0.17 -1.05 N	26.75 0.18 -0.66 N	37.04 0.26 -0.47 N	33.59 0.25 -0.28 N	29.19 0.19 -0.02 N	22.06 0.15 -0.33 N	6.15 0.00 -6.93 N
DANC___LFGE 323619	31.82 0.89 0.00 N	28.02 0.70 0.00 N	24.21 0.54 0.00 N	26.73 0.58 0.00 N	28.21 0.70 0.00 N	21.50 0.66 -0.65 N	32.07 1.27 -0.09 N	33.80 1.51 -3.66 N	24.69 1.15 -0.45 N	32.59 1.57 -0.05 N	28.36 1.37 -0.01 N	30.95 1.48 0.00 N	29.68 1.41 -0.37 N	32.49 1.59 0.00 N	27.67 1.33 0.00 N	25.12 1.15 -0.36 N	29.08 1.39 -0.22 N	26.49 1.22 -0.39 N	27.40 1.25 -0.24 N	38.49 1.99 -0.17 N	34.97 1.81 -0.10 N	30.42 1.44 -0.01 N	22.61 0.90 -0.12 N	1.74 -0.03 -2.57 N
DANSKAMMER___1 23586	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
DANSKAMMER___2 23589	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
DANSKAMMER___3 23590	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
DANSKAMMER___4 23591	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
DANSKAMMER___DIESEL 23592	33.58 2.64 0.00 N	29.51 2.20 0.00 N	25.52 1.85 0.00 N	28.14 1.99 0.00 N	29.51 2.00 0.00 N	42.11 1.64 -20.27 N	36.15 2.68 -2.76 N	140.71 2.28 -109.81 N	38.76 2.01 -13.67 N	35.16 2.73 -1.45 N	29.64 2.33 -0.32 N	31.97 2.49 0.00 N	41.44 2.29 -11.26 N	33.52 2.62 0.00 N	34.25 2.20 -5.71 N	37.01 2.05 -11.35 N	36.69 2.43 -6.79 N	39.21 2.15 -12.17 N	35.75 2.22 -7.63 N	44.87 3.17 -5.38 N	39.20 2.87 -3.28 N	31.78 2.55 -0.25 N	27.17 1.80 -3.78 N	79.48 -0.03 -80.30 N
DASHVILLE___HYD 23610	33.97 3.04 0.00 N	29.84 2.52 0.00 N	25.77 2.11 0.00 N	28.39 2.24 0.00 N	29.77 2.26 0.00 N	41.92 1.86 -19.86 N	36.52 3.11 -2.70 N	139.06 2.86 -107.58 N	38.84 2.36 -13.39 N	35.68 3.28 -1.42 N	30.20 2.90 -0.31 N	32.72 3.24 0.00 N	41.94 3.01 -11.03 N	34.31 3.41 0.00 N	34.39 2.83 -5.23 N	37.52 2.62 -11.30 N	37.02 2.80 -6.75 N	39.22 2.23 -12.11 N	35.75 2.26 -7.59 N	44.88 3.21 -5.35 N	39.22 2.91 -3.26 N	31.77 2.55 -0.25 N	27.14 1.79 -3.76 N	79.24 -0.04 -80.07 N
DELAWARE___LFGE 323621	32.24 1.31 0.00 N	28.36 1.04 0.00 N	24.55 0.89 0.00 N	27.10 0.95 0.00 N	28.48 0.97 0.00 N	29.52 0.86 -8.47 N	33.28 1.42 -1.15 N	75.92 1.36 -45.93 N	29.94 1.12 -5.73 N	33.10 1.51 -0.61 N	28.43 1.31 -0.13 N	30.91 1.44 0.00 N	33.91 1.30 -4.71 N	32.40 1.50 0.00 N	27.86 1.19 -0.33 N	29.49 1.11 -4.78 N	31.65 1.32 -2.86 N	31.18 1.16 -5.13 N	30.32 1.20 -3.21 N	40.40 1.81 -2.27 N	36.09 1.65 -1.38 N	30.49 1.41 -0.11 N	24.17 0.99 -1.59 N	33.01 -0.02 -33.82 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	33.28 2.35 0.00 N	29.35 2.03 0.00 N	25.46 1.79 0.00 N	28.10 1.94 0.00 N	29.48 1.97 0.00 N	21.24 1.54 0.49 N	32.86 2.22 0.07 N	28.22 2.39 2.80 N	24.55 1.83 0.36 N	33.39 2.45 0.04 N	29.10 2.13 0.01 N	31.75 2.28 0.00 N	29.83 2.23 0.29 N	33.30 2.40 0.00 N	28.31 1.97 0.00 N	25.14 1.81 0.27 N	29.54 2.24 0.16 N	26.64 2.05 0.30 N	27.85 2.13 0.18 N	39.29 3.11 0.13 N	35.79 2.81 0.08 N	31.31 2.34 0.01 N	23.16 1.67 0.09 N	-2.80 -0.06 1.95 N	
DUNKIRK___1 23563	29.53 -1.40 0.00 N	25.57 -1.75 0.00 N	22.16 -1.51 0.00 N	24.40 -1.75 0.00 N	25.74 -1.77 0.00 N	21.95 -1.06 -2.82 N	28.94 -2.15 -0.38 N	41.79 -2.23 -15.39 N	23.04 -2.00 -1.95 N	28.56 -2.63 -0.21 N	24.83 -2.20 -0.05 N	27.10 -2.37 0.00 N	27.31 -2.19 -0.05 N	28.85 -2.05 0.00 N	24.50 -1.84 0.00 N	23.33 -1.88 -1.60 N	26.23 -2.20 -0.96 N	24.56 -2.06 -1.74 N	24.83 -2.17 -1.09 N	33.77 -3.32 -0.77 N	30.48 -3.04 -0.47 N	26.71 -2.30 -0.04 N	20.82 -1.30 -0.54 N	10.77 0.11 -11.45 N	
DUNKIRK___2 23564	29.53 -1.40 0.00 N	25.57 -1.75 0.00 N	22.16 -1.51 0.00 N	24.40 -1.75 0.00 N	25.74 -1.77 0.00 N	21.95 -1.06 -2.82 N	28.94 -2.15 -0.38 N	41.79 -2.23 -15.39 N	23.04 -2.00 -1.95 N	28.56 -2.63 -0.21 N	24.83 -2.20 -0.05 N	27.10 -2.37 0.00 N	27.31 -2.19 -0.05 N	28.85 -2.05 0.00 N	24.50 -1.84 0.00 N	23.33 -1.88 -1.60 N	26.23 -2.20 -0.96 N	24.56 -2.06 -1.74 N	24.83 -2.17 -1.09 N	33.77 -3.32 -0.77 N	30.48 -3.04 -0.47 N	26.71 -2.30 -0.04 N	20.82 -1.30 -0.54 N	10.77 0.11 -11.45 N	
DUNKIRK___3 23565	29.60 -1.33 0.00 N	25.65 -1.67 0.00 N	22.21 -1.45 0.00 N	24.48 -1.67 0.00 N	25.83 -1.68 0.00 N	22.00 -1.00 -2.81 N	29.05 -2.04 -0.38 N	41.89 -2.08 -15.34 N	23.13 -1.90 -1.95 N	28.67 -2.52 -0.21 N	24.92 -2.10 -0.05 N	27.19 -2.28 0.00 N	27.40 -2.10 -1.61 N	28.93 -1.97 0.00 N	24.57 -1.76 0.00 N	23.37 -1.83 -1.60 N	26.30 -2.13 -0.96 N	24.62 -1.99 -1.73 N	24.89 -2.10 -1.09 N	33.94 -3.14 -0.77 N	30.64 -2.89 -0.47 N	26.80 -2.21 -0.04 N	20.87 -1.26 -0.54 N	10.73 0.11 -11.41 N	
DUNKIRK___4 23566	29.60 -1.33 0.00 N	25.65 -1.67 0.00 N	22.21 -1.45 0.00 N	24.48 -1.67 0.00 N	25.83 -1.68 0.00 N	22.00 -1.00 -2.81 N	29.05 -2.04 -0.38 N	41.89 -2.08 -15.34 N	23.13 -1.90 -1.95 N	28.67 -2.52 -0.21 N	24.92 -2.10 -0.05 N	27.19 -2.28 0.00 N	27.40 -2.10 -1.61 N	28.93 -1.97 0.00 N	24.57 -1.76 0.00 N	23.37 -1.83 -1.60 N	26.30 -2.13 -0.96 N	24.62 -1.99 -1.73 N	24.89 -2.10 -1.09 N	33.94 -3.14 -0.77 N	30.64 -2.89 -0.47 N	26.80 -2.21 -0.04 N	20.87 -1.26 -0.54 N	10.73 0.11 -11.41 N	
EAST HAMPTON___GT 23717	36.22 5.29 0.00 N	31.96 4.64 0.00 N	28.75 4.35 -0.74 N	30.89 4.74 0.00 N	32.43 4.92 0.00 N	44.86 3.78 -20.90 N	40.68 5.94 -4.03 N	141.13 5.00 -107.50 N	41.70 4.36 -14.25 N	39.56 5.51 -3.07 N	32.58 5.28 -0.31 N	36.13 6.65 0.00 N	45.07 6.21 -10.96 N	37.91 7.01 0.00 N	38.65 5.68 -6.64 N	39.80 5.05 -11.15 N	40.04 5.91 -6.67 N	42.31 5.48 -11.95 N	39.27 5.88 -7.49 N	50.19 8.58 -5.28 N	43.89 7.62 -3.22 N	35.73 6.51 -0.25 N	29.57 4.27 -3.71 N	77.90 -0.09 -78.78 N	
EAST RIVER___6 23660	34.20 3.27 0.00 N	30.02 2.70 0.00 N	25.92 2.25 0.00 N	28.57 2.42 0.00 N	29.96 2.46 0.00 N	42.06 2.02 -19.84 N	36.69 3.29 -2.70 N	139.05 2.94 -107.48 N	39.00 2.54 -13.37 N	53.99 3.51 -19.50 N	37.13 3.01 -7.14 N	38.65 3.27 -5.90 N	41.89 3.03 -10.96 N	39.53 3.45 -5.17 N	62.98 2.82 -33.81 N	49.57 2.61 -23.35 N	38.91 3.10 -8.34 N	39.58 2.75 -11.95 N	36.19 2.80 -7.49 N	45.59 3.99 -5.28 N	39.91 3.64 -3.21 N	32.47 3.25 -0.24 N	27.62 2.32 -3.71 N	77.91 -0.06 -78.76 N	
EAST RIVER___7 23524	34.20 3.27 0.00 N	30.02 2.70 0.00 N	25.92 2.25 0.00 N	28.57 2.42 0.00 N	29.96 2.46 0.00 N	42.06 2.02 -19.84 N	36.69 3.29 -2.70 N	139.05 2.94 -107.48 N	39.00 2.54 -13.37 N	53.99 3.51 -19.50 N	37.13 3.01 -7.14 N	38.65 3.27 -5.90 N	41.89 3.03 -10.96 N	39.53 3.45 -5.17 N	62.98 2.82 -33.81 N	49.57 2.61 -23.35 N	38.91 3.10 -8.34 N	39.58 2.75 -11.95 N	36.19 2.80 -7.49 N	45.59 3.99 -5.28 N	39.91 3.64 -3.21 N	32.47 3.25 -0.24 N	27.62 2.32 -3.71 N	77.91 -0.06 -78.76 N	
EAST_HAMPTON___DIESEL 23722	36.22 5.29 0.00 N	31.96 4.64 0.00 N	28.75 4.35 -0.74 N	30.89 4.74 0.00 N	32.43 4.92 0.00 N	44.86 3.78 -20.90 N	40.68 5.94 -4.03 N	141.13 5.00 -107.50 N	41.70 4.36 -14.25 N	39.56 5.51 -3.07 N	32.58 5.28 -0.31 N	36.13 6.65 0.00 N	45.07 6.21 -10.96 N	37.91 7.01 0.00 N	38.65 5.68 -6.64 N	39.80 5.05 -11.15 N	40.04 5.91 -6.67 N	42.31 5.48 -11.95 N	39.27 5.88 -7.49 N	50.19 8.58 -5.28 N	43.89 7.62 -3.22 N	35.73 6.51 -0.25 N	29.57 4.27 -3.71 N	77.90 -0.09 -78.78 N	
EAST_RIVER___1 323558	34.19 3.26 0.00 N	30.01 2.70 0.00 N	25.92 2.25 0.00 N	28.57 2.42 0.00 N	29.96 2.45 0.00 N	42.04 2.01 -19.84 N	36.67 3.27 -2.70 N	139.05 2.94 -107.48 N	39.00 2.54 -13.37 N	53.87 3.50 -19.39 N	37.08 3.01 -7.09 N	38.61 3.27 -5.87 N	41.89 3.03 -10.96 N	39.49 3.45 -5.14 N	62.80 2.82 -33.64 N	49.49 2.61 -23.28 N	38.90 3.10 -8.33 N	39.59 2.75 -11.95 N	36.20 2.81 -7.49 N	45.59 3.99 -5.28 N	39.91 3.64 -3.21 N	32.46 3.24 -0.24 N	27.61 2.32 -3.71 N	77.91 -0.06 -78.76 N	
EAST_RIVER___2 323559	34.20 3.27 0.00 N	30.02 2.70 0.00 N	25.92 2.25 0.00 N	28.57 2.42 0.00 N	29.96 2.46 0.00 N	42.06 2.02 -19.84 N	36.69 3.29 -2.70 N	139.05 2.94 -107.48 N	39.00 2.54 -13.37 N	53.99 3.51 -19.50 N	37.13 3.01 -7.14 N	38.65 3.27 -5.90 N	41.89 3.03 -10.96 N	39.53 3.45 -5.17 N	62.98 2.82 -33.81 N	49.57 2.61 -23.35 N	38.91 3.10 -8.34 N	39.58 2.75 -11.95 N	36.19 2.80 -7.49 N	45.59 3.99 -5.28 N	39.91 3.64 -3.21 N	32.47 3.25 -0.24 N	27.62 2.32 -3.71 N	77.91 -0.06 -78.76 N	
EAST___DELAWARE_HYD 23607	32.12 1.19 0.00 N	28.26 0.94 0.00 N	24.46 0.80 0.00 N	27.02 0.87 0.00 N	28.40 0.89 0.00 N	37.93 0.81 -16.92 N	34.36 1.36 -2.30 N	121.45 1.17 -91.66 N	34.70 0.20 -11.41 N	32.80 0.61 -1.21 N	27.82 0.57 -0.27 N	30.09 0.60 0.00 N	37.78 0.50 -9.39 N	31.46 0.55 0.00 N	31.10 0.36 -4.41 N	33.72 0.54 -9.57 N	34.67 1.48 -5.72 N	36.40 1.26 -10.26 N	33.63 1.30 -6.43 N	42.83 1.98 -4.53 N	37.65 1.83 -2.76 N	30.78 1.59 -0.21 N	25.84 1.07 -3.19 N	66.87 -0.03 -67.69 N	
ELEC_TRO_TEK 24086	34.13 3.20 0.00 N	30.06 2.74 0.00 N	26.76 2.36 -0.74 N	28.69 2.53 0.00 N	30.07 2.56 0.00 N	43.15 2.06 -20.90 N	38.04 3.30 -4.03 N	139.00 2.87 -107.50 N	39.89 2.55 -14.25 N	37.50 3.45 -3.07 N	30.22 2.93 -0.31 N	32.62 3.14 0.00 N	41.77 2.91 -10.96 N	34.21 3.30 0.00 N	35.55 2.58 -6.64 N	37.14 2.39 -11.15 N	37.03 2.90 -6.67 N	39.46 2.62 -11.95 N	36.13 2.74 -7.49 N	45.55 3.95 -5.28 N	39.88 3.61 -3.22 N	32.51 3.26 -0.28 N	27.54 2.24 -3.71 N	77.96 -0.03 -78.78 N	
ELLENBURG_WT_PWR	30.10	26.65	23.13	25.56	26.93	19.62	29.75	27.76	22.34	29.96	26.14	28.56	27.10	29.95	25.57	22.86	26.64	24.17	25.16	35.18	31.97	27.98	20.84	-0.82	

323604	-0.83 0.00 N	-0.67 0.00 N	-0.54 0.00 N	-0.60 0.00 N	-0.58 0.00 N	-0.57 0.00 N	-0.96 0.00 N	-0.87 0.00 N	-0.75 0.00 N	-1.02 0.00 N	-0.84 0.00 N	-0.92 0.00 N	-0.80 0.00 N	-0.95 0.00 N	-0.77 0.00 N	-0.74 0.00 N	-0.83 0.00 N	-0.71 0.00 N	-0.74 0.00 N	-1.14 0.00 N	-1.08 0.00 N	-0.99 0.00 N	-0.74 0.00 N	-0.03 0.00 N
E_CANADA_CAP_HY 24051	31.67 0.74 0.00 N	27.84 0.52 0.00 N	24.08 0.42 0.00 N	26.65 0.50 0.00 N	28.11 0.60 0.00 N	52.73 0.63 -31.90 N	36.50 1.46 -4.34 N	202.67 1.27 -172.77 N	45.74 1.14 -21.51 N	34.77 1.51 -2.28 N	28.70 1.21 -0.50 N	30.85 1.37 -0.01 N	46.77 1.19 -17.68 N	32.42 1.52 0.00 N	27.57 1.23 0.00 N	42.64 1.06 -17.98 N	39.38 1.17 -10.74 N	45.20 1.05 -19.27 N	39.12 1.14 -12.07 N	46.58 1.75 -8.51 N	39.85 1.61 -5.18 N	30.70 1.34 -0.40 N	28.41 0.84 -5.98 N	126.05 -0.02 -126.86 N
E_CANADA_MHWK_HY 24050	33.28 2.35 0.00 N	29.35 2.03 0.00 N	25.46 1.79 0.00 N	28.10 1.94 0.00 N	29.48 1.97 0.00 N	21.24 1.54 0.49 N	32.86 2.22 0.07 N	28.22 2.39 2.80 N	24.55 1.83 0.36 N	33.39 2.45 0.04 N	29.10 2.13 0.01 N	31.75 2.28 0.00 N	29.83 2.23 0.29 N	33.30 2.40 0.00 N	28.31 1.97 0.00 N	25.14 1.81 0.27 N	29.54 2.24 0.16 N	26.64 2.05 0.30 N	27.85 2.13 0.18 N	39.29 3.11 0.13 N	35.79 2.81 0.08 N	31.31 2.34 0.01 N	23.16 1.67 0.09 N	-2.80 -0.06 1.95 N
E_FISHKILL___LBMP 23776	33.52 2.59 0.00 N	29.47 2.15 0.00 N	25.50 1.83 0.00 N	28.12 1.97 0.00 N	29.49 1.98 0.00 N	41.98 1.62 -20.16 N	36.06 2.61 -2.74 N	140.21 2.38 -109.20 N	38.69 2.02 -13.59 N	35.17 2.75 -1.44 N	29.66 2.36 -0.32 N	32.06 2.58 0.00 N	41.44 2.40 -11.14 N	33.61 2.71 0.00 N	35.34 2.21 -6.79 N	37.00 2.07 -11.32 N	36.71 2.47 -6.77 N	39.22 2.19 -12.14 N	35.76 2.25 -7.61 N	44.89 3.21 -5.36 N	39.24 2.92 -3.27 N	31.81 2.59 -0.25 N	27.21 1.85 -3.77 N	79.18 -0.05 -80.02 N
FAR ROCKAWAY___4 23548	34.44 3.51 0.00 N	30.29 2.97 0.00 N	26.99 2.59 -0.74 N	28.97 2.81 0.00 N	30.44 2.93 0.00 N	43.41 2.32 -20.90 N	38.52 3.78 -4.03 N	139.30 3.17 -107.50 N	40.25 2.91 -14.25 N	37.82 3.76 -3.07 N	30.46 3.16 -0.31 N	32.89 3.41 0.00 N	42.02 3.16 -10.96 N	34.48 3.58 0.00 N	35.72 2.75 -6.64 N	37.29 2.53 -11.15 N	37.27 3.14 -6.67 N	39.67 2.83 -11.95 N	36.37 2.98 -7.49 N	45.90 4.30 -5.28 N	40.19 3.91 -3.22 N	32.95 3.50 -0.48 N	27.64 2.34 -3.71 N	77.98 0.00 -78.78 N
FARRAGUT___LBMP 323566	34.15 3.22 0.00 N	29.98 2.65 0.00 N	25.89 2.22 0.00 N	28.54 2.39 0.00 N	29.93 2.42 0.00 N	42.02 1.98 -19.84 N	36.62 3.22 -2.70 N	139.01 2.90 -107.48 N	38.96 2.50 -13.37 N	53.93 3.45 -19.50 N	37.08 2.96 -7.14 N	38.59 3.21 -5.90 N	41.83 2.98 -10.96 N	39.47 3.39 -5.17 N	62.93 2.77 -33.82 N	49.52 2.56 -23.35 N	38.86 3.05 -8.34 N	39.54 2.71 -11.95 N	36.15 2.76 -7.49 N	45.53 3.94 -5.28 N	39.85 3.58 -3.21 N	32.42 3.20 -0.24 N	27.58 2.29 -3.71 N	77.91 -0.06 -78.76 N
FENNER___WINDPWR 24204	31.81 0.88 0.00 N	27.97 0.66 0.00 N	24.24 0.57 0.00 N	26.77 0.62 0.00 N	28.17 0.66 0.00 N	21.73 0.64 -0.89 N	31.95 1.12 -0.12 N	35.46 1.32 -5.52 N	24.99 1.16 -0.74 N	32.61 1.55 -0.08 N	28.41 1.41 -0.02 N	30.99 1.52 0.00 N	29.96 1.45 -0.62 N	32.56 1.66 0.00 N	27.47 1.14 0.00 N	25.13 1.01 -0.51 N	28.90 1.12 -0.31 N	26.41 0.97 -0.55 N	27.26 1.01 -0.34 N	37.97 1.40 -0.24 N	34.50 1.30 -0.15 N	30.01 1.03 -0.01 N	22.51 0.75 -0.17 N	2.83 -0.03 -3.64 N
FIBERTEK___ENERGY 23856	30.99 0.06 0.00 N	27.26 -0.06 0.00 N	23.60 -0.07 0.00 N	26.08 -0.07 0.00 N	27.42 -0.09 0.00 N	22.02 0.05 -1.78 N	31.12 0.17 -0.24 N	38.60 0.22 -9.76 N	24.52 0.18 -1.25 N	31.38 0.27 -0.13 N	27.29 0.28 -0.03 N	29.76 0.28 0.00 N	29.18 0.27 -1.02 N	31.26 0.35 0.00 N	26.60 0.26 0.00 N	24.81 0.21 -0.99 N	28.28 0.22 -0.59 N	26.11 0.17 -1.05 N	26.75 0.18 -0.66 N	37.04 0.26 -0.47 N	33.59 0.25 -0.28 N	29.19 0.19 -0.02 N	22.06 0.15 -0.33 N	6.15 0.00 -6.93 N
FITZPATRICK____ 23598	30.32 -0.61 0.00 N	26.70 -0.62 0.00 N	23.11 -0.56 0.00 N	25.53 -0.62 0.00 N	26.86 -0.65 0.00 N	20.94 -0.40 -1.14 N	30.29 -0.58 -0.15 N	34.36 -0.51 -6.25 N	23.43 -0.44 -0.78 N	30.50 -0.56 -0.08 N	26.54 -0.46 -0.02 N	28.95 -0.52 0.00 N	28.03 -0.50 -0.64 N	30.38 -0.52 0.00 N	25.88 -0.46 0.00 N	23.83 -0.42 -0.64 N	27.35 -0.51 -0.38 N	25.10 -0.47 -0.69 N	25.84 -0.49 -0.43 N	35.92 -0.70 -0.30 N	32.60 -0.64 -0.18 N	28.44 -0.55 -0.01 N	21.41 -0.39 -0.21 N	3.74 0.02 -4.52 N
FORT ORANGE____ 23900	32.57 1.64 0.00 N	28.76 1.44 0.00 N	24.93 1.26 0.00 N	27.52 1.37 0.00 N	28.84 1.33 0.00 N	45.94 1.02 -24.73 N	35.51 1.44 -3.36 N	163.90 1.34 -133.93 N	40.76 1.00 -16.67 N	33.99 1.24 -1.77 N	28.45 1.07 -0.39 N	30.68 1.20 -0.01 N	42.75 1.14 -13.72 N	32.09 1.19 0.00 N	27.90 0.95 -0.62 N	38.51 0.97 -13.93 N	36.95 1.15 -8.33 N	40.85 1.03 -14.94 N	36.33 1.07 -9.36 N	44.41 1.49 -6.60 N	38.42 1.35 -4.02 N	30.61 1.33 -0.31 N	27.27 1.05 -4.64 N	97.49 -0.03 -98.31 N
FORT_DRUM_COGEN 23780	31.80 0.87 0.00 N	28.01 0.69 0.00 N	24.20 0.54 0.00 N	26.72 0.57 0.00 N	28.20 0.69 0.00 N	21.47 0.65 -0.63 N	32.04 1.25 -0.08 N	33.63 1.48 -3.52 N	24.65 1.13 -0.44 N	32.56 1.53 -0.05 N	28.33 1.34 -0.01 N	30.92 1.45 0.00 N	29.63 1.38 -0.36 N	32.46 1.56 0.00 N	27.64 1.30 0.00 N	25.08 1.12 -0.35 N	29.04 1.36 -0.21 N	26.45 1.19 -0.38 N	27.36 1.22 -0.23 N	38.44 1.96 -0.17 N	34.93 1.78 -0.10 N	30.39 1.41 -0.01 N	22.58 0.88 -0.12 N	1.64 -0.04 -2.46 N
FPL_FAR_ROCK_GT1 24212	34.44 3.51 0.00 N	30.29 2.97 0.00 N	26.99 2.59 -0.74 N	28.97 2.81 0.00 N	30.44 2.93 0.00 N	43.41 2.32 -20.90 N	38.52 3.78 -4.03 N	139.30 3.17 -107.50 N	40.25 2.91 -14.25 N	37.82 3.76 -3.07 N	30.46 3.16 -0.31 N	32.89 3.41 0.00 N	42.02 3.16 -10.96 N	34.48 3.58 0.00 N	35.72 2.75 -6.64 N	37.29 2.53 -11.15 N	37.27 3.14 -6.67 N	39.67 2.83 -11.95 N	36.37 2.98 -7.49 N	45.90 4.30 -5.28 N	40.19 3.91 -3.22 N	32.95 3.50 -0.48 N	27.64 2.34 -3.71 N	77.98 0.00 -78.78 N
FPL_FAR_ROCK_GT2 23815	34.44 3.51 0.00 N	30.29 2.97 0.00 N	26.99 2.59 -0.74 N	28.97 2.81 0.00 N	30.44 2.93 0.00 N	43.41 2.32 -20.90 N	38.52 3.78 -4.03 N	139.30 3.17 -107.50 N	40.25 2.91 -14.25 N	37.82 3.76 -3.07 N	30.46 3.16 -0.31 N	32.89 3.41 0.00 N	42.02 3.16 -10.96 N	34.48 3.58 0.00 N	35.72 2.75 -6.64 N	37.29 2.53 -11.15 N	37.27 3.14 -6.67 N	39.67 2.83 -11.95 N	36.37 2.98 -7.49 N	45.90 4.30 -5.28 N	40.19 3.91 -3.22 N	32.95 3.50 -0.48 N	27.64 2.34 -3.71 N	77.98 0.00 -78.78 N
FRANKLIN_FALL_HYD 24054	30.29 -0.65 0.00 N	26.85 -0.47 0.00 N	23.28 -0.39 0.00 N	25.72 -0.43 0.00 N	27.13 -0.38 0.00 N	19.78 -0.41 0.00 N	30.01 -0.70 0.00 N	28.05 -0.58 0.00 N	22.60 -0.48 0.00 N	30.31 -0.67 0.00 N	26.40 -0.59 0.00 N	28.84 -0.64 0.00 N	27.35 -0.54 0.00 N	30.23 -0.67 0.00 N	25.81 -0.52 0.00 N	23.04 -0.56 0.00 N	26.87 -0.60 0.00 N	24.39 -0.50 0.00 N	25.42 -0.48 0.00 N	35.62 -0.70 0.00 N	32.44 -0.62 0.00 N	28.36 -0.62 0.00 N	21.08 -0.50 0.00 N	-0.81 -0.03 0.00 N

FREEPORT_EQUS_GT1 23764	34.69 3.76 0.00 N	30.53 3.20 0.00 N	27.16 2.76 -0.74 N	29.12 2.97 0.00 N	30.52 3.01 0.00 N	43.50 2.41 -20.90 N	38.62 3.88 -4.03 N	139.52 3.39 -107.50 N	40.33 2.99 -14.25 N	38.08 4.03 -3.07 N	30.70 3.41 -0.31 N	33.16 3.69 0.00 N	42.28 3.43 -10.96 N	34.79 3.89 0.00 N	36.01 3.04 -6.64 N	37.53 2.77 -11.15 N	37.51 3.37 -6.67 N	39.92 3.08 -11.95 N	36.64 3.25 -7.49 N	46.31 4.71 -5.28 N	40.56 4.29 -3.22 N	33.11 3.84 -0.30 N	27.94 2.64 -3.71 N	77.94 -0.05 -78.78 N
FULTON COGEN____ 23766	30.65 -0.28 0.00 N	26.96 -0.36 0.00 N	23.32 -0.35 0.00 N	25.77 -0.39 0.00 N	27.12 -0.39 0.00 N	21.44 -0.19 -1.44 N	30.70 -0.21 -0.20 N	36.42 -0.13 -7.92 N	23.95 -0.12 -0.97 N	30.96 -0.12 -0.10 N	26.93 -0.07 -0.02 N	29.38 -0.09 0.00 N	28.60 -0.09 -0.80 N	30.84 -0.07 0.00 N	26.25 -0.09 0.00 N	24.33 -0.09 -0.81 N	27.83 -0.12 -0.48 N	25.62 -0.12 -0.86 N	26.32 -0.13 -0.54 N	36.52 -0.18 -0.38 N	33.14 -0.15 -0.23 N	28.86 -0.13 -0.02 N	21.75 -0.10 -0.27 N	4.90 0.01 -5.68 N
Freeport____CT2 23818	34.69 3.76 0.00 N	30.53 3.20 0.00 N	27.16 2.76 -0.74 N	29.12 2.97 0.00 N	30.52 3.01 0.00 N	43.50 2.41 -20.90 N	38.62 3.88 -4.03 N	139.52 3.39 -107.50 N	40.33 2.99 -14.25 N	38.08 4.03 -3.07 N	30.70 3.41 -0.31 N	33.16 3.69 0.00 N	42.28 3.43 -10.96 N	34.79 3.89 0.00 N	36.01 3.04 -6.64 N	37.53 2.77 -11.15 N	37.51 3.37 -6.67 N	39.92 3.08 -11.95 N	36.64 3.25 -7.49 N	46.31 4.71 -5.28 N	40.56 4.29 -3.22 N	33.11 3.84 -0.30 N	27.94 2.64 -3.71 N	77.94 -0.05 -78.78 N
G.F.CEMENT____DRP 24184	33.68 2.74 0.00 N	29.74 2.42 0.00 N	25.83 2.17 0.00 N	28.53 2.38 0.00 N	29.80 2.29 0.00 N	47.97 1.89 -25.88 N	37.17 2.94 -3.52 N	171.84 3.04 -140.18 N	42.61 2.07 -17.46 N	35.51 2.68 -1.86 N	29.67 2.28 -0.41 N	31.87 2.38 -0.01 N	44.69 2.42 -14.37 N	33.33 2.43 0.00 N	28.80 1.95 -0.52 N	40.18 1.96 -14.61 N	38.61 2.45 -8.69 N	42.68 2.22 -15.58 N	38.05 2.38 -9.76 N	46.52 3.32 -6.89 N	40.29 3.04 -4.19 N	31.77 2.48 -0.32 N	28.26 1.84 -4.84 N	101.72 -0.05 -102.57 N
GARDENVILLE____LBMP 24039	29.47 -1.46 0.00 N	25.57 -1.75 0.00 N	22.06 -1.61 0.00 N	24.38 -1.77 0.00 N	25.74 -1.77 0.00 N	21.71 -1.07 -2.60 N	29.07 -1.99 -0.35 N	40.79 -2.01 -14.17 N	23.01 -1.88 -1.80 N	28.75 -2.42 -0.19 N	25.00 -2.03 -0.04 N	27.21 -2.27 0.00 N	27.29 -2.08 -1.48 N	28.84 -2.06 0.00 N	24.54 -1.80 0.00 N	23.22 -1.86 -1.47 N	26.12 -2.23 -0.88 N	24.43 -2.05 -1.59 N	24.76 -2.14 -1.00 N	33.79 -3.23 -0.70 N	30.46 -3.02 -0.43 N	26.71 -2.30 -0.03 N	20.80 -1.28 -0.50 N	9.79 0.09 -10.50 N
GENERAL____MILLS 23808	29.50 -1.43 0.00 N	25.60 -1.71 0.00 N	22.08 -1.58 0.00 N	24.41 -1.75 0.00 N	25.77 -1.74 0.00 N	21.75 -1.05 -2.61 N	29.11 -1.95 -0.36 N	40.93 -1.96 -14.26 N	23.06 -1.83 -1.81 N	28.82 -2.36 -0.19 N	25.05 -1.97 -0.04 N	27.25 -2.22 0.00 N	27.35 -2.03 -1.49 N	28.90 -2.01 0.00 N	24.59 -1.75 0.00 N	23.28 -1.81 -1.48 N	26.18 -2.18 -0.89 N	24.49 -2.00 -1.60 N	24.82 -2.09 -1.00 N	33.86 -3.17 -0.71 N	30.52 -2.96 -0.43 N	26.76 -2.25 -0.03 N	20.84 -1.24 -0.50 N	9.85 0.08 -10.55 N
GE_PLASTICS____DRP 24183	32.02 1.08 0.00 N	28.26 0.94 0.00 N	24.49 0.83 0.00 N	27.04 0.89 0.00 N	28.35 0.84 0.00 N	45.86 0.67 -25.00 N	35.06 0.95 -3.40 N	164.90 0.89 -135.37 N	40.66 0.72 -16.85 N	33.72 0.95 -1.79 N	28.20 0.82 -0.39 N	30.39 0.91 -0.01 N	42.59 0.84 -13.86 N	31.78 0.88 0.00 N	27.01 0.68 0.00 N	38.41 0.72 -14.08 N	36.74 0.85 -8.42 N	40.75 0.77 -15.10 N	36.16 0.80 -9.46 N	44.12 1.12 -6.67 N	38.14 1.02 -4.06 N	30.19 0.91 -0.31 N	26.97 0.69 -4.69 N	98.43 -0.02 -99.24 N
GILBOA____1 23756	32.31 1.38 0.00 N	28.47 1.15 0.00 N	24.65 0.99 0.00 N	27.22 1.07 0.00 N	28.56 1.05 0.00 N	40.42 0.87 -19.36 N	34.70 1.36 -2.63 N	134.76 1.27 -104.86 N	37.19 1.05 -13.05 N	33.78 1.41 -1.38 N	28.50 1.21 -0.31 N	30.81 1.33 0.00 N	39.79 1.18 -10.72 N	32.20 1.30 0.00 N	26.05 1.03 1.31 N	35.51 1.00 -10.90 N	35.19 1.20 -6.52 N	37.65 1.08 -11.68 N	34.34 1.11 -7.32 N	43.15 1.67 -5.16 N	37.72 1.52 -3.14 N	30.55 1.34 -0.24 N	26.19 0.98 -3.63 N	76.16 -0.03 -76.98 N
GILBOA____2 23757	32.31 1.38 0.00 N	28.47 1.15 0.00 N	24.65 0.99 0.00 N	27.22 1.07 0.00 N	28.56 1.05 0.00 N	40.42 0.87 -19.36 N	34.70 1.36 -2.63 N	134.76 1.27 -104.86 N	37.19 1.05 -13.05 N	33.78 1.41 -1.38 N	28.50 1.21 -0.31 N	30.81 1.33 0.00 N	39.79 1.18 -10.72 N	32.20 1.30 0.00 N	26.05 1.03 1.31 N	35.51 1.00 -10.90 N	35.19 1.20 -6.52 N	37.65 1.08 -11.68 N	34.34 1.11 -7.32 N	43.15 1.67 -5.16 N	37.72 1.52 -3.14 N	30.55 1.34 -0.24 N	26.19 0.98 -3.63 N	76.16 -0.03 -76.98 N
GILBOA____3 23758	32.31 1.38 0.00 N	28.47 1.15 0.00 N	24.65 0.99 0.00 N	27.22 1.07 0.00 N	28.56 1.05 0.00 N	40.42 0.87 -19.36 N	34.70 1.36 -2.63 N	134.76 1.27 -104.86 N	37.19 1.05 -13.05 N	33.78 1.41 -1.38 N	28.50 1.21 -0.31 N	30.81 1.33 0.00 N	39.79 1.18 -10.72 N	32.20 1.30 0.00 N	26.05 1.03 1.31 N	35.51 1.00 -10.90 N	35.19 1.20 -6.52 N	37.65 1.08 -11.68 N	34.34 1.11 -7.32 N	43.15 1.67 -5.16 N	37.72 1.52 -3.14 N	30.55 1.34 -0.24 N	26.19 0.98 -3.63 N	76.16 -0.03 -76.98 N
GILBOA____4 23759	32.31 1.38 0.00 N	28.47 1.15 0.00 N	24.65 0.99 0.00 N	27.22 1.07 0.00 N	28.56 1.05 0.00 N	40.42 0.87 -19.36 N	34.70 1.36 -2.63 N	134.76 1.27 -104.86 N	37.19 1.05 -13.05 N	33.78 1.41 -1.38 N	28.50 1.21 -0.31 N	30.81 1.33 0.00 N	39.79 1.18 -10.72 N	32.20 1.30 0.00 N	26.05 1.03 1.31 N	35.51 1.00 -10.90 N	35.19 1.20 -6.52 N	37.65 1.08 -11.68 N	34.34 1.11 -7.32 N	43.15 1.67 -5.16 N	37.72 1.52 -3.14 N	30.55 1.34 -0.24 N	26.19 0.98 -3.63 N	76.16 -0.03 -76.98 N
GILBOA____ 23599	32.31 1.38 0.00 N	28.47 1.15 0.00 N	24.65 0.99 0.00 N	27.22 1.07 0.00 N	28.56 1.05 0.00 N	40.42 0.87 -19.36 N	34.70 1.36 -2.63 N	134.76 1.27 -104.86 N	37.19 1.05 -13.05 N	33.78 1.41 -1.38 N	28.50 1.21 -0.31 N	30.81 1.33 0.00 N	39.79 1.18 -10.72 N	32.20 1.30 0.00 N	26.05 1.03 1.31 N	35.51 1.00 -10.90 N	35.19 1.20 -6.52 N	37.65 1.08 -11.68 N	34.34 1.11 -7.32 N	43.15 1.67 -5.16 N	37.72 1.52 -3.14 N	30.55 1.34 -0.24 N	26.19 0.98 -3.63 N	76.16 -0.03 -76.98 N
GINNA____ 23603	31.07 0.14 0.00 N	27.14 -0.18 0.00 N	23.42 -0.24 0.00 N	25.91 -0.24 0.00 N	27.31 -0.20 0.00 N	22.29 0.09 -2.01 N	31.19 0.21 -0.27 N	39.79 0.25 -10.92 N	24.51 0.08 -1.35 N	31.31 0.19 -0.14 N	27.27 0.26 -0.03 N	29.71 0.24 0.00 N	29.23 0.25 -1.09 N	31.31 0.41 0.00 N	26.65 0.31 0.00 N	24.87 0.15 -1.11 N	28.21 0.09 -0.66 N	26.08 0.03 -1.17 N	26.66 0.03 -0.73 N	36.79 -0.04 -0.51 N	33.34 -0.03 -0.31 N	29.05 0.05 -0.02 N	22.13 0.18 -0.36 N	6.91 0.00 -7.69 N
GLEN PARK____ 23778	31.95 1.02 0.00 N	28.12 0.80 0.00 N	24.30 0.63 0.00 N	26.83 0.68 0.00 N	28.31 0.80 0.00 N	21.66 0.75 -0.72 N	32.24 1.43 -0.10 N	34.32 1.67 -4.02 N	24.86 1.28 -0.50 N	32.78 1.75 -0.05 N	28.52 1.53 -0.01 N	31.13 1.65 0.00 N	29.87 1.57 -0.41 N	32.68 1.78 0.00 N	27.82 1.49 0.00 N	25.30 1.30 -0.40 N	29.28 1.57 -0.24 N	26.69 1.38 -0.43 N	27.60 1.42 -0.27 N	38.77 2.27 -0.19 N	35.23 2.06 -0.12 N	30.61 1.63 -0.01 N	22.74 1.02 -0.13 N	2.00 -0.04 -2.82 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	34.28 3.35 0.00 N	30.15 2.83 0.00 N	26.81 2.41 -0.74 N	28.74 2.59 0.00 N	30.15 2.64 0.00 N	43.22 2.13 -20.90 N	38.17 3.44 -4.03 N	139.19 3.06 -107.50 N	40.01 2.67 -14.25 N	37.69 3.64 -3.07 N	30.42 3.13 -0.31 N	32.87 3.39 0.00 N	42.01 3.16 -10.96 N	34.49 3.59 0.00 N	35.83 2.86 -6.64 N	37.39 2.64 -11.15 N	37.30 3.17 -6.67 N	39.68 2.85 -11.95 N	36.34 2.94 -7.49 N	45.82 4.22 -5.28 N	40.10 3.83 -3.22 N	32.68 3.42 -0.28 N	27.66 2.37 -3.71 N	77.94 -0.05 -78.78 N	
GLENWOOD_IC_2_G1 23688	34.14 3.21 0.00 N	30.02 2.71 0.00 N	26.71 2.30 -0.74 N	28.63 2.48 0.00 N	30.01 2.50 0.00 N	43.12 2.03 -20.90 N	38.02 3.28 -4.03 N	139.05 2.91 -107.50 N	39.87 2.54 -14.25 N	37.51 3.45 -3.07 N	30.26 2.96 -0.31 N	32.68 3.21 0.00 N	41.84 2.98 -10.96 N	34.29 3.39 0.00 N	35.69 2.72 -6.64 N	37.27 2.51 -11.15 N	37.15 3.01 -6.67 N	39.54 2.70 -11.95 N	36.18 2.79 -7.49 N	45.60 4.00 -5.28 N	39.90 3.63 -3.22 N	32.49 3.25 -0.27 N	27.57 2.27 -3.71 N	77.93 -0.05 -78.78 N	
GLENWOOD_IC_3_G1 23689	34.14 3.21 0.00 N	30.02 2.71 0.00 N	26.71 2.30 -0.74 N	28.63 2.48 0.00 N	30.01 2.50 0.00 N	43.12 2.03 -20.90 N	38.02 3.28 -4.03 N	139.05 2.91 -107.50 N	39.87 2.54 -14.25 N	37.51 3.45 -3.07 N	30.26 2.96 -0.31 N	32.68 3.21 0.00 N	41.84 2.98 -10.96 N	34.29 3.39 0.00 N	35.69 2.72 -6.64 N	37.27 2.51 -11.15 N	37.15 3.01 -6.67 N	39.54 2.70 -11.95 N	36.18 2.79 -7.49 N	45.60 4.00 -5.28 N	39.90 3.63 -3.22 N	32.49 3.25 -0.27 N	27.57 2.27 -3.71 N	77.93 -0.05 -78.78 N	
GLENWOOD___4 23550	34.28 3.35 0.00 N	30.15 2.83 0.00 N	26.81 2.41 -0.74 N	28.74 2.59 0.00 N	30.15 2.64 0.00 N	43.22 2.13 -20.90 N	38.17 3.44 -4.03 N	139.19 3.06 -107.50 N	40.01 2.67 -14.25 N	37.69 3.64 -3.07 N	30.42 3.13 -0.31 N	32.87 3.39 0.00 N	42.01 3.16 -10.96 N	34.49 3.59 0.00 N	35.83 2.86 -6.64 N	37.39 2.64 -11.15 N	37.30 3.17 -6.67 N	39.68 2.85 -11.95 N	36.34 2.94 -7.49 N	45.82 4.22 -5.28 N	40.10 3.83 -3.22 N	32.68 3.42 -0.28 N	27.67 2.37 -3.71 N	77.94 -0.05 -78.78 N	
GLENWOOD___5 23614	34.28 3.35 0.00 N	30.15 2.83 0.00 N	26.81 2.41 -0.74 N	28.74 2.59 0.00 N	30.15 2.64 0.00 N	43.22 2.13 -20.90 N	38.17 3.44 -4.03 N	139.19 3.06 -107.50 N	40.01 2.67 -14.25 N	37.69 3.64 -3.07 N	30.42 3.13 -0.31 N	32.87 3.39 0.00 N	42.01 3.16 -10.96 N	34.49 3.59 0.00 N	35.83 2.86 -6.64 N	37.39 2.64 -11.15 N	37.30 3.17 -6.67 N	39.68 2.85 -11.95 N	36.34 2.94 -7.49 N	45.82 4.22 -5.28 N	40.10 3.83 -3.22 N	32.68 3.42 -0.28 N	27.67 2.37 -3.71 N	77.94 -0.05 -78.78 N	
GLOBAL GREEN_PORT_GT1 23814	36.80 5.87 0.00 N	32.49 5.17 0.00 N	29.24 4.84 -0.74 N	31.46 5.31 0.00 N	33.05 5.54 0.00 N	45.36 4.28 -20.90 N	41.46 6.72 -4.03 N	141.85 5.72 -107.50 N	42.24 4.90 -14.25 N	40.16 6.11 -3.07 N	33.01 5.71 -0.31 N	36.41 6.93 0.00 N	45.30 6.44 -10.96 N	38.16 7.26 0.00 N	38.86 5.88 -6.64 N	39.98 5.23 -11.15 N	40.25 6.12 -6.67 N	42.51 5.68 -11.95 N	39.49 6.10 -7.49 N	50.54 8.94 -5.28 N	44.21 7.94 -3.22 N	36.03 6.80 -0.25 N	29.80 4.50 -3.71 N	77.89 -0.10 -78.78 N	
GOETHSLN___LBMP 323567	34.13 3.20 0.00 N	29.95 2.63 0.00 N	25.86 2.20 0.00 N	28.51 2.36 0.00 N	29.89 2.39 0.00 N	41.99 1.96 -19.84 N	36.59 3.18 -2.70 N	138.96 2.85 -107.48 N	38.93 2.47 -13.37 N	53.90 3.41 -19.50 N	37.05 2.93 -7.14 N	38.56 3.18 -5.90 N	41.80 2.95 -10.96 N	39.46 3.38 -5.17 N	62.91 2.76 -33.82 N	49.51 2.54 -23.35 N	38.83 3.02 -8.34 N	39.52 2.68 -11.95 N	36.12 2.73 -7.49 N	45.50 3.90 -5.28 N	39.81 3.55 -3.21 N	32.39 3.17 -0.24 N	27.57 2.27 -3.71 N	77.91 -0.06 -78.76 N	
GOUDEY___7 23579	31.70 0.77 0.00 N	27.78 0.46 0.00 N	24.07 0.41 0.00 N	26.55 0.39 0.00 N	27.93 0.42 0.00 N	27.08 0.46 -6.43 N	32.26 0.68 -0.87 N	64.22 0.71 -34.88 N	27.99 0.53 -4.38 N	32.16 0.71 -0.47 N	27.71 0.62 -0.10 N	30.20 0.72 0.00 N	32.23 0.72 -3.61 N	31.85 0.95 0.00 N	27.30 0.73 -0.23 N	27.84 0.60 -3.64 N	30.43 0.78 -2.18 N	29.43 0.62 -3.93 N	28.99 0.63 -2.46 N	39.03 0.98 -1.73 N	35.01 0.90 -1.06 N	29.84 0.78 -0.08 N	23.37 0.56 -1.22 N	25.08 0.01 -25.86 N	
GOUDEY___8 23580	31.68 0.75 0.00 N	27.76 0.44 0.00 N	24.05 0.39 0.00 N	26.53 0.38 0.00 N	27.91 0.40 0.00 N	27.07 0.45 -6.43 N	32.23 0.65 -0.87 N	64.19 0.68 -34.88 N	27.97 0.51 -4.38 N	32.14 0.70 -0.47 N	27.71 0.62 -0.10 N	30.19 0.72 0.00 N	32.20 0.70 -3.61 N	31.82 0.92 0.00 N	27.26 0.70 -0.23 N	27.81 0.57 -3.64 N	30.39 0.74 -2.18 N	29.40 0.59 -3.93 N	28.96 0.60 -2.46 N	38.99 0.94 -1.73 N	34.98 0.87 -1.06 N	29.81 0.75 -0.08 N	23.35 0.54 -1.22 N	25.09 0.02 -25.86 N	
GOWANUS_GT1_1 24077	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
GOWANUS_GT1_2 24078	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
GOWANUS_GT1_3 24079	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
GOWANUS_GT1_4 24080	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
GOWANUS_GT1_5	34.24	30.03	25.93	28.58	29.98	42.06	36.71	139.07	39.10	54.52	37.27	38.78	41.91	39.60	63.77	49.97	38.97	39.58	36.19	45.59	39.99	32.49	27.65	77.93	

24084		3.31 0.00 N	2.71 0.00 N	2.27 0.00 N	2.42 0.00 N	2.47 0.00 N	2.02 -19.84 N	3.30 -2.70 N	2.96 -107.48 N	2.64 -13.38 N	3.47 -20.07 N	2.94 -7.35 N	3.22 -6.09 N	3.06 -10.96 N	3.36 -5.34 N	2.76 -34.67 N	2.62 -23.74 N	3.11 -8.39 N	2.75 -11.95 N	2.79 -7.49 N	3.99 -5.28 N	3.71 -3.22 N	3.28 -0.24 N	2.36 -3.71 N	-0.04 -78.76 N
GOWANUS_GT1_6 24111		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT1_7 24112		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT1_8 24113		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_1 24114		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_2 24115		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_3 24116		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_4 24117		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_5 24118		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_6 24119		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_7 24120		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT2_8 24121		34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.					

GOWANUS_GT3_3 24124	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT3_4 24125	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT3_5 24126	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT3_6 24127	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT3_7 24128	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT3_8 24129	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_1 24130	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_2 24131	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_3 24132	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_4 24133	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_5 24134	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
GOWANUS_GT4_6 24135	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64															

	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	31.65 0.72 0.00 N	27.56 0.23 0.00 N	23.88 0.22 0.00 N	26.35 0.20 0.00 N	27.76 0.25 0.00 N	23.88 0.46 -3.23 N	31.80 0.65 -0.44 N	46.94 0.74 -17.58 N	26.40 0.85 -2.47 N	32.62 1.35 -0.29 N	28.37 1.33 -0.06 N	30.97 1.50 0.00 N	31.65 1.50 -2.25 N	32.93 2.03 0.00 N	27.89 1.56 0.00 N	26.45 0.82 -2.02 N	29.63 0.87 -1.30 N	28.53 1.21 -2.43 N	28.63 1.20 -1.52 N	39.17 1.78 -1.08 N	35.37 1.66 -0.65 N	30.47 1.45 -0.05 N	23.41 1.07 -0.76 N	15.28 0.04 -16.02 N	
GREENIDGE___4 23583	31.65 0.72 0.00 N	27.56 0.23 0.00 N	23.88 0.22 0.00 N	26.35 0.20 0.00 N	27.76 0.25 0.00 N	23.88 0.46 -3.23 N	31.80 0.65 -0.44 N	46.94 0.74 -17.58 N	26.40 0.85 -2.47 N	32.62 1.35 -0.29 N	28.37 1.33 -0.06 N	30.97 1.50 0.00 N	31.65 1.50 -2.25 N	32.93 2.03 0.00 N	27.89 1.56 0.00 N	26.45 0.82 -2.02 N	29.63 0.87 -1.30 N	28.53 1.21 -2.43 N	28.63 1.20 -1.52 N	39.17 1.78 -1.08 N	35.37 1.66 -0.65 N	30.47 1.45 -0.05 N	23.41 1.07 -0.76 N	15.28 0.04 -16.02 N	
GROVEVILLE___HYD 323602	33.72 2.79 0.00 N	29.64 2.32 0.00 N	25.62 1.96 0.00 N	28.25 2.10 0.00 N	29.62 2.11 0.00 N	42.25 1.73 -20.33 N	36.32 2.84 -2.76 N	141.18 2.47 -110.09 N	38.94 2.15 -13.70 N	35.36 2.93 -1.45 N	29.81 2.51 -0.32 N	32.18 2.70 0.00 N	41.67 2.49 -11.28 N	33.74 2.84 0.00 N	34.51 2.38 -5.80 N	37.20 2.20 -11.38 N	36.89 2.61 -6.81 N	39.41 2.32 -12.21 N	35.94 2.39 -7.65 N	45.12 3.41 -5.39 N	39.43 3.10 -3.28 N	31.96 2.74 -0.25 N	27.31 1.94 -3.79 N	79.69 -0.03 -80.52 N	
HAMPSHIRE___PAPER_HYD 323593	30.62 -0.31 0.00 N	27.14 -0.18 0.00 N	23.50 -0.16 0.00 N	25.99 -0.17 0.00 N	27.42 -0.09 0.00 N	20.14 -0.05 0.00 N	30.55 -0.16 0.00 N	28.62 -0.01 0.00 N	22.97 -0.12 0.00 N	30.81 -0.17 0.00 N	26.80 -0.17 0.00 N	29.27 -0.20 0.00 N	27.72 -0.17 0.00 N	30.72 -0.18 0.00 N	26.24 -0.09 0.00 N	23.42 -0.18 0.00 N	27.28 -0.18 0.00 N	24.72 -0.17 0.00 N	25.76 -0.15 0.00 N	36.39 0.07 0.00 N	33.12 0.07 0.00 N	28.92 -0.05 0.00 N	21.45 -0.14 0.00 N	-0.79 0.00 0.00 N	
HARZA MOOSE___RIVER 24016	31.62 0.69 0.00 N	27.93 0.61 0.00 N	24.17 0.51 0.00 N	26.71 0.56 0.00 N	28.14 0.63 0.00 N	20.77 0.58 0.00 N	31.73 1.02 0.00 N	29.78 1.15 0.00 N	24.00 0.91 0.00 N	32.20 1.22 0.00 N	28.06 1.08 0.00 N	30.66 1.19 0.00 N	29.02 1.12 0.00 N	32.16 1.26 0.00 N	27.31 0.98 0.00 N	24.45 0.84 0.00 N	28.46 0.99 0.00 N	25.75 0.87 0.00 N	26.79 0.89 0.00 N	37.72 1.40 0.00 N	34.34 1.28 0.00 N	30.00 1.02 0.00 N	22.26 0.68 0.00 N	-0.81 -0.02 0.00 N	
HEMPSTEAD___ 23647	34.32 3.39 0.00 N	30.21 2.89 0.00 N	26.88 2.48 -0.74 N	28.82 2.67 0.00 N	30.21 2.70 0.00 N	43.26 2.18 -20.90 N	38.24 3.51 -4.03 N	139.20 3.07 -107.50 N	40.06 2.72 -14.25 N	37.72 3.67 -3.07 N	30.42 3.13 -0.31 N	32.87 3.39 0.00 N	42.01 3.15 -10.96 N	34.48 3.58 0.00 N	35.79 2.81 -6.64 N	37.34 2.59 -11.15 N	37.26 3.13 -6.67 N	39.66 2.83 -11.95 N	36.35 2.95 -7.49 N	45.85 4.25 -5.28 N	40.13 3.86 -3.22 N	32.73 3.48 -0.28 N	27.68 2.38 -3.71 N	77.95 -0.04 -78.78 N	
HICKLING___1 23621	32.94 2.01 0.00 N	28.51 1.19 0.00 N	24.76 1.10 0.00 N	27.25 1.10 0.00 N	28.74 1.23 0.00 N	25.77 1.25 -4.33 N	33.01 1.72 -0.59 N	54.02 1.82 -23.57 N	27.45 1.34 -3.03 N	33.19 1.88 -0.33 N	28.68 1.62 -0.07 N	31.34 1.86 0.00 N	32.36 1.90 -2.56 N	33.48 2.57 0.00 N	28.34 2.00 0.00 N	27.51 1.41 -2.50 N	30.36 1.40 -1.49 N	29.15 1.51 -2.76 N	29.21 1.57 -1.74 N	40.10 2.56 -1.23 N	36.20 2.39 -0.75 N	31.09 2.06 -0.06 N	23.91 1.47 -0.86 N	17.52 0.05 -18.25 N	
HICKLING___2 23622	32.94 2.01 0.00 N	28.51 1.19 0.00 N	24.76 1.10 0.00 N	27.25 1.10 0.00 N	28.74 1.23 0.00 N	25.77 1.25 -4.33 N	33.01 1.72 -0.59 N	54.02 1.82 -23.57 N	27.45 1.34 -3.03 N	33.19 1.88 -0.33 N	28.68 1.62 -0.07 N	31.34 1.86 0.00 N	32.36 1.90 -2.56 N	33.48 2.57 0.00 N	28.34 2.00 0.00 N	27.51 1.41 -2.50 N	30.36 1.40 -1.49 N	29.15 1.51 -2.76 N	29.21 1.57 -1.74 N	40.10 2.56 -1.23 N	36.20 2.39 -0.75 N	31.09 2.06 -0.06 N	23.91 1.47 -0.86 N	17.52 0.05 -18.25 N	
HIGH FALLS___HY 23754	35.41 4.48 0.00 N	31.02 3.70 0.00 N	26.77 3.11 0.00 N	29.49 3.34 0.00 N	30.99 3.48 0.00 N	42.20 2.89 -19.13 N	38.10 4.79 -2.60 N	136.68 4.46 -103.59 N	39.39 3.41 -12.89 N	37.17 4.82 -1.37 N	31.49 4.20 -0.30 N	34.16 4.68 0.00 N	42.83 4.31 -10.62 N	35.70 4.80 0.00 N	35.34 3.98 -5.03 N	38.11 3.64 -10.86 N	38.12 4.15 -6.49 N	39.98 3.45 -11.65 N	36.82 3.61 -7.30 N	46.74 5.28 -5.15 N	40.92 4.73 -3.13 N	33.27 4.05 -0.24 N	28.03 2.83 -3.62 N	76.10 -0.08 -76.97 N	
HILLBURN___GT 23639	33.89 2.96 0.00 N	29.78 2.46 0.00 N	25.74 2.07 0.00 N	28.38 2.23 0.00 N	29.77 2.26 0.00 N	41.06 1.87 -19.00 N	36.32 3.03 -2.58 N	134.27 2.75 -102.89 N	38.22 2.34 -12.80 N	35.48 3.15 -1.36 N	30.00 2.72 -0.30 N	32.46 2.99 0.00 N	41.20 2.78 -10.53 N	34.09 3.19 0.00 N	35.03 2.61 -6.09 N	36.72 2.43 -10.69 N	36.72 2.87 -6.38 N	38.88 2.55 -11.44 N	35.70 2.63 -7.17 N	45.13 3.76 -5.06 N	39.54 3.41 -3.08 N	32.24 3.03 -0.23 N	27.29 2.15 -3.55 N	74.59 -0.06 -75.44 N	
HISHELDN_WT_PWR 323625	29.81 -1.12 0.00 N	25.90 -1.42 0.00 N	22.39 -1.28 0.00 N	24.73 -1.42 0.00 N	26.11 -1.40 0.00 N	22.24 -0.79 -2.84 N	29.56 -1.53 -0.39 N	42.57 -1.53 -15.47 N	23.60 -1.46 -1.97 N	29.32 -1.88 -0.21 N	25.49 -1.54 -0.05 N	27.75 -1.72 0.00 N	27.97 -1.56 -1.64 N	29.42 -1.48 0.00 N	25.00 -1.33 0.00 N	23.78 -1.44 -1.62 N	26.73 -1.71 -0.98 N	25.05 -1.60 -1.77 N	25.34 -1.67 -1.11 N	34.60 -2.50 -0.78 N	31.15 -2.38 -0.48 N	27.22 -1.79 -0.04 N	21.15 -0.99 -0.55 N	10.94 0.08 -11.64 N	
HOLTSVILLE_IC_1 23690	34.50 3.57 0.00 N	30.45 3.13 0.00 N	27.27 2.86 -0.74 N	29.22 3.07 0.00 N	30.66 3.15 0.00 N	43.53 2.45 -20.90 N	38.62 3.89 -4.03 N	139.31 3.18 -107.50 N	40.22 2.88 -14.25 N	37.98 3.93 -3.07 N	30.53 3.23 -0.31 N	32.95 3.47 0.00 N	42.05 3.19 -10.96 N	34.54 3.63 0.00 N	35.76 2.79 -6.64 N	37.27 2.52 -11.15 N	37.15 3.01 -6.67 N	39.63 2.80 -11.95 N	36.42 3.03 -7.49 N	46.01 4.41 -5.28 N	40.27 4.00 -3.22 N	32.87 3.64 -0.25 N	27.77 2.48 -3.71 N	77.96 -0.03 -78.78 N	
HOLTSVILLE_IC_10 23699	34.91 3.97 0.00 N	30.79 3.47 0.00 N	27.55 3.15 -0.74 N	29.55 3.39 0.00 N	31.01 3.50 0.00 N	43.82 2.73 -20.90 N	39.08 4.35 -4.03 N	139.78 3.65 -107.50 N	40.57 3.23 -14.25 N	38.45 4.40 -3.07 N	30.92 3.62 -0.31 N	33.38 3.90 0.00 N	42.45 3.59 -10.96 N	34.98 4.08 0.00 N	36.12 3.15 -6.64 N	37.57 2.82 -11.15 N	37.49 3.36 -6.67 N	39.97 3.14 -11.95 N	36.78 3.39 -7.49 N	46.55 4.95 -5.28 N	40.76 4.49 -3.22 N	33.28 4.05 -0.25 N	28.05 2.76 -3.71 N	77.94 -0.04 -78.78 N	
HOLTSVILLE_IC_2	34.50	30.45	27.27	29.22	30.66	43.53	38.62	139.31	40.22	37.98	30.53	32.95	42.05	34.54	35.76	37.27	37.15	39.63	36.42	46.01	40.27	32.87	27.77	77.96	

23691	3.57 0.00 N	3.13 0.00 N	2.86 -0.74 N	3.07 0.00 N	3.15 0.00 N	2.45 -20.90 N	3.89 -4.03 N	3.18 -107.50 N	2.88 -14.25 N	3.93 -3.07 N	3.23 -0.31 N	3.47 0.00 N	3.19 -10.96 N	3.63 0.00 N	2.79 -6.64 N	2.52 -11.15 N	3.01 -6.67 N	2.80 -11.95 N	3.03 -7.49 N	4.41 -5.28 N	4.00 -3.22 N	3.64 -0.25 N	2.48 -3.71 N	-0.03 -78.78 N
HOLTSVILLE_IC_3 23692	34.50 3.57 0.00 N	30.45 3.13 0.00 N	27.27 2.86 -0.74 N	29.22 3.07 0.00 N	30.66 3.15 0.00 N	43.53 2.45 -20.90 N	38.62 3.89 -4.03 N	139.31 3.18 -107.50 N	40.22 2.88 -14.25 N	37.98 3.93 -3.07 N	30.53 3.23 -0.31 N	32.95 3.47 0.00 N	42.05 3.19 -10.96 N	34.54 3.63 0.00 N	35.76 2.79 -6.64 N	37.27 2.52 -11.15 N	37.15 3.01 -6.67 N	39.63 2.80 -11.95 N	36.42 3.03 -7.49 N	46.01 4.41 -5.28 N	40.27 4.00 -3.22 N	32.87 3.64 -0.25 N	27.77 2.48 -3.71 N	77.96 -0.03 -78.78 N
HOLTSVILLE_IC_4 23693	34.50 3.57 0.00 N	30.45 3.13 0.00 N	27.27 2.86 -0.74 N	29.22 3.07 0.00 N	30.66 3.15 0.00 N	43.53 2.45 -20.90 N	38.62 3.89 -4.03 N	139.31 3.18 -107.50 N	40.22 2.88 -14.25 N	37.98 3.93 -3.07 N	30.53 3.23 -0.31 N	32.95 3.47 0.00 N	42.05 3.19 -10.96 N	34.54 3.63 0.00 N	35.76 2.79 -6.64 N	37.27 2.52 -11.15 N	37.15 3.01 -6.67 N	39.63 2.80 -11.95 N	36.42 3.03 -7.49 N	46.01 4.41 -5.28 N	40.27 4.00 -3.22 N	32.87 3.64 -0.25 N	27.77 2.48 -3.71 N	77.96 -0.03 -78.78 N
HOLTSVILLE_IC_5 23694	34.50 3.57 0.00 N	30.45 3.13 0.00 N	27.27 2.86 -0.74 N	29.22 3.07 0.00 N	30.66 3.15 0.00 N	43.53 2.45 -20.90 N	38.62 3.89 -4.03 N	139.31 3.18 -107.50 N	40.22 2.88 -14.25 N	37.98 3.93 -3.07 N	30.53 3.23 -0.31 N	32.95 3.47 0.00 N	42.05 3.19 -10.96 N	34.54 3.63 0.00 N	35.76 2.79 -6.64 N	37.27 2.52 -11.15 N	37.15 3.01 -6.67 N	39.63 2.80 -11.95 N	36.42 3.03 -7.49 N	46.01 4.41 -5.28 N	40.27 4.00 -3.22 N	32.87 3.64 -0.25 N	27.77 2.48 -3.71 N	77.96 -0.03 -78.78 N
HOLTSVILLE_IC_6 23695	34.91 3.97 0.00 N	30.79 3.47 0.00 N	27.55 3.15 -0.74 N	29.55 3.39 0.00 N	31.01 3.50 0.00 N	43.82 2.73 -20.90 N	39.08 4.35 -4.03 N	139.78 3.65 -107.50 N	40.57 3.23 -14.25 N	38.45 4.40 -3.07 N	30.92 3.62 -0.31 N	33.38 3.90 0.00 N	42.45 3.59 -10.96 N	34.98 4.08 0.00 N	36.12 3.15 -6.64 N	37.57 2.82 -11.15 N	37.49 3.36 -6.67 N	39.97 3.14 -11.95 N	36.78 3.39 -7.49 N	46.55 4.95 -5.28 N	40.76 4.49 -3.22 N	33.28 4.05 -0.25 N	28.05 2.76 -3.71 N	77.94 -0.04 -78.78 N
HOLTSVILLE_IC_7 23696	34.91 3.97 0.00 N	30.79 3.47 0.00 N	27.55 3.15 -0.74 N	29.55 3.39 0.00 N	31.01 3.50 0.00 N	43.82 2.73 -20.90 N	39.08 4.35 -4.03 N	139.78 3.65 -107.50 N	40.57 3.23 -14.25 N	38.45 4.40 -3.07 N	30.92 3.62 -0.31 N	33.38 3.90 0.00 N	42.45 3.59 -10.96 N	34.98 4.08 0.00 N	36.12 3.15 -6.64 N	37.57 2.82 -11.15 N	37.49 3.36 -6.67 N	39.97 3.14 -11.95 N	36.78 3.39 -7.49 N	46.55 4.95 -5.28 N	40.76 4.49 -3.22 N	33.28 4.05 -0.25 N	28.05 2.76 -3.71 N	77.94 -0.04 -78.78 N
HOLTSVILLE_IC_8 23697	34.91 3.97 0.00 N	30.79 3.47 0.00 N	27.55 3.15 -0.74 N	29.55 3.39 0.00 N	31.01 3.50 0.00 N	43.82 2.73 -20.90 N	39.08 4.35 -4.03 N	139.78 3.65 -107.50 N	40.57 3.23 -14.25 N	38.45 4.40 -3.07 N	30.92 3.62 -0.31 N	33.38 3.90 0.00 N	42.45 3.59 -10.96 N	34.98 4.08 0.00 N	36.12 3.15 -6.64 N	37.57 2.82 -11.15 N	37.49 3.36 -6.67 N	39.97 3.14 -11.95 N	36.78 3.39 -7.49 N	46.55 4.95 -5.28 N	40.76 4.49 -3.22 N	33.28 4.05 -0.25 N	28.05 2.76 -3.71 N	77.94 -0.04 -78.78 N
HOLTSVILLE_IC_9 23698	34.91 3.97 0.00 N	30.79 3.47 0.00 N	27.55 3.15 -0.74 N	29.55 3.39 0.00 N	31.01 3.50 0.00 N	43.82 2.73 -20.90 N	39.08 4.35 -4.03 N	139.78 3.65 -107.50 N	40.57 3.23 -14.25 N	38.45 4.40 -3.07 N	30.92 3.62 -0.31 N	33.38 3.90 0.00 N	42.45 3.59 -10.96 N	34.98 4.08 0.00 N	36.12 3.15 -6.64 N	37.57 2.82 -11.15 N	37.49 3.36 -6.67 N	39.97 3.14 -11.95 N	36.78 3.39 -7.49 N	46.55 4.95 -5.28 N	40.76 4.49 -3.22 N	33.28 4.05 -0.25 N	28.05 2.76 -3.71 N	77.94 -0.04 -78.78 N
HQ_GEN_CEDARS 23644	29.65 -1.28 0.00 N	26.47 -0.85 0.00 N	22.94 -0.72 0.00 N	25.38 -0.77 0.00 N	26.77 -0.74 0.00 N	19.51 -0.68 0.00 N	29.21 -1.50 0.00 N	27.32 -1.30 0.00 N	21.93 -1.15 0.00 N	29.39 -1.59 0.00 N	25.54 -1.44 0.00 N	27.91 -1.56 0.00 N	26.45 -1.44 0.00 N	29.27 -1.63 0.00 N	25.11 -1.22 0.00 N	22.35 -1.25 0.00 N	26.03 -1.44 0.00 N	23.62 -1.27 0.00 N	24.61 -1.30 0.00 N	34.54 -1.77 0.00 N	31.44 -1.62 0.00 N	27.51 -1.46 0.00 N	20.47 -1.12 0.00 N	-0.77 0.02 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.00 -0.70 0.23 N	24.42 -0.73 2.54 N	22.94 -0.72 0.00 N	25.38 -0.77 0.00 N	26.77 -0.74 0.00 N	22.87 -0.91 0.46 N	20.52 -1.30 1.19 N	27.32 -1.30 0.00 N	21.93 -1.15 0.00 N	29.39 -1.59 0.00 N	25.54 -1.44 0.00 N	27.91 -1.56 0.00 N	26.45 -1.44 0.00 N	29.27 -1.63 0.00 N	25.11 -1.22 0.00 N	22.35 -1.25 0.00 N	26.03 -1.44 0.00 N	23.62 -1.27 0.00 N	24.61 -1.30 0.00 N	34.54 -1.77 0.00 N	31.44 -1.62 0.00 N	27.51 -1.46 0.00 N	20.47 -1.12 0.00 N	-0.77 0.02 0.00 N
HQ_GEN_IMPORT 323601	15.00 -0.65 11.29 N	24.51 -0.63 2.54 N	23.10 -0.57 0.00 N	25.55 -0.60 0.00 N	26.93 -0.58 0.00 N	23.04 -0.75 0.46 N	21.02 -0.81 1.19 N	15.00 -0.91 11.06 N	10.00 -0.81 13.88 N	8.98 -0.84 16.35 N	15.00 -0.87 12.23 N	0.00 -0.95 29.11 N	0.00 -1.03 31.20 N	0.00 -1.15 33.18 N	15.00 -1.07 17.51 N	15.00 -1.00 15.36 N	15.00 -0.80 9.93 N	15.00 -0.90 12.96 N	15.00 -0.80 10.31 N	15.00 -0.94 15.28 N	15.00 -1.21 23.19 N	15.00 -1.10 17.37 N	15.00 -0.90 10.92 N	15.00 -0.73 8.91 N
HQ_GEN_WHEEL 23651	26.05 -0.65 0.23 N	24.51 -0.63 2.54 N	23.10 -0.57 0.00 N	25.55 -0.60 0.00 N	26.93 -0.58 0.00 N	23.04 -0.75 0.46 N	21.02 -0.81 1.19 N	27.72 -0.91 0.00 N	22.36 -0.72 0.00 N	29.99 -0.99 0.00 N	26.10 -0.88 0.00 N	28.52 -0.95 0.00 N	27.02 -0.87 0.00 N	29.91 -0.99 0.00 N	25.56 -0.78 0.00 N	22.85 -0.75 0.00 N	26.59 -0.88 0.00 N	24.10 -0.78 0.00 N	25.11 -0.80 0.00 N	35.16 -1.16 0.00 N	32.00 -1.06 0.00 N	28.03 -0.94 0.00 N	20.89 -0.69 0.00 N	-0.78 0.01 0.00 N
HUDSON AVE_GT_3 23810	34.22 3.29 0.00 N	30.02 2.71 0.00 N	25.93 2.27 0.00 N	28.59 2.43 0.00 N	29.98 2.47 0.00 N	42.05 2.02 -19.84 N	36.69 3.28 -2.70 N	139.07 2.96 -107.48 N	39.01 2.55 -13.37 N	54.00 3.51 -19.50 N	37.14 3.02 -7.14 N	38.66 3.28 -5.90 N	41.90 3.04 -10.96 N	39.55 3.47 -5.17 N	62.98 2.83 -33.82 N	49.58 2.61 -23.35 N	38.92 3.11 -8.34 N	39.60 2.76 -11.95 N	36.21 2.82 -7.49 N	45.62 4.02 -5.28 N	39.94 3.67 -3.21 N	32.48 3.26 -0.24 N	27.63 2.33 -3.71 N	77.91 -0.06 -78.76 N
HUDSON AVE_GT_4 23540	34.22 3.29 0.00 N	30.02 2.71 0.00 N	25.93 2.27 0.00 N	28.59 2.43 0.00 N	29.98 2.47 0.00 N	42.05 2.02 -19.84 N	36.69 3.28 -2.70 N	139.07 2.96 -107.48 N	39.01 2.55 -13.37 N	54.00 3.51 -19.50 N	37.14 3.02 -7.14 N	38.66 3.28 -5.90 N	41.90 3.04 -10.96 N	39.55 3.47 -5.17 N	62.98 2.83 -33.82 N	49.58 2.61 -23.35 N	38.92 3.11 -8.34 N	39.60 2.76 -11.95 N	36.21 2.82 -7.49 N	45.62 4.02 -5.28 N	39.94 3.67 -3.21 N	32.48 3.26 -0.24 N	27.63 2.33 -3.71 N	77.91 -0.06 -78.76 N

HUDSON_AVE_GT_5 23657	34.22 3.29 0.00 N	30.02 2.71 0.00 N	25.93 2.27 0.00 N	28.59 2.43 0.00 N	29.98 2.47 0.00 N	42.05 2.02 -19.84 N	36.69 3.28 -2.70 N	139.07 2.96 -107.48 N	39.01 2.55 -13.37 N	54.00 3.51 -19.50 N	37.14 3.02 -7.14 N	38.66 3.28 -5.90 N	41.90 3.04 -10.96 N	39.55 3.47 -5.17 N	62.98 2.83 -33.82 N	49.58 2.61 -23.35 N	38.92 3.11 -8.34 N	39.60 2.76 -11.95 N	36.21 2.82 -7.49 N	45.62 4.02 -5.28 N	39.94 3.67 -3.21 N	32.48 3.26 -0.24 N	27.63 2.33 -3.71 N	77.91 -0.06 -78.76 N
HUDSON_AVE_10 24168	34.15 3.22 0.00 N	29.97 2.65 0.00 N	25.85 2.19 0.00 N	28.50 2.34 0.00 N	29.90 2.39 0.00 N	41.99 1.95 -19.84 N	36.56 3.16 -2.70 N	138.94 2.83 -107.48 N	38.91 2.45 -13.37 N	53.89 3.41 -19.50 N	37.05 2.93 -7.14 N	38.55 3.18 -5.90 N	41.77 2.91 -10.96 N	39.43 3.36 -5.17 N	62.87 2.72 -33.82 N	49.47 2.50 -23.35 N	38.80 2.99 -8.34 N	39.49 2.65 -11.95 N	36.09 2.70 -7.49 N	45.45 3.86 -5.28 N	39.77 3.51 -3.21 N	32.34 3.12 -0.24 N	27.54 2.25 -3.71 N	77.92 -0.06 -78.76 N
HUNTER MOUNT___DRP 323613	33.34 2.41 0.00 N	29.34 2.03 0.00 N	25.41 1.74 0.00 N	28.03 1.88 0.00 N	29.40 1.89 0.00 N	43.45 1.54 -21.72 N	36.11 2.45 -2.95 N	148.63 2.36 -117.64 N	39.73 2.01 -14.64 N	35.19 2.66 -1.55 N	29.59 2.26 -0.34 N	31.95 2.47 0.00 N	42.27 2.34 -12.04 N	33.49 2.59 0.00 N	32.55 2.11 -4.10 N	37.83 1.97 -12.25 N	37.19 2.39 -7.33 N	40.20 2.18 -13.14 N	36.37 2.24 -8.23 N	45.34 3.22 -5.80 N	39.53 2.94 -3.54 N	31.80 2.55 -0.27 N	27.48 1.82 -4.08 N	86.97 -0.05 -87.80 N
HUNTLEY___63 23557	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N
HUNTLEY___64 23558	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N
HUNTLEY___65 23559	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N
HUNTLEY___66 23560	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N
HUNTLEY___67 23561	29.24 -1.70 0.00 N	25.38 -1.94 0.00 N	21.88 -1.78 0.00 N	24.20 -1.95 0.00 N	25.55 -1.96 0.00 N	21.51 -1.22 -2.54 N	28.83 -2.23 -0.34 N	40.27 -2.25 -13.88 N	22.76 -2.08 -1.76 N	28.49 -2.68 -0.19 N	24.75 -2.27 -0.04 N	26.92 -2.55 0.00 N	26.99 -2.35 -1.45 N	28.53 -2.38 0.00 N	24.28 -2.06 0.00 N	22.96 -2.09 -1.44 N	25.82 -2.52 -0.87 N	24.15 -2.29 -1.56 N	24.50 -2.38 -0.98 N	33.39 -3.61 -0.69 N	30.09 -3.38 -0.42 N	26.42 -2.59 -0.03 N	20.61 -1.46 -0.48 N	9.57 0.09 -10.26 N
HUNTLEY___68 23562	29.24 -1.70 0.00 N	25.38 -1.94 0.00 N	21.88 -1.78 0.00 N	24.20 -1.95 0.00 N	25.55 -1.96 0.00 N	21.51 -1.22 -2.54 N	28.83 -2.23 -0.34 N	40.27 -2.25 -13.88 N	22.76 -2.08 -1.76 N	28.49 -2.68 -0.19 N	24.75 -2.27 -0.04 N	26.92 -2.55 0.00 N	26.99 -2.35 -1.45 N	28.53 -2.38 0.00 N	24.28 -2.06 0.00 N	22.96 -2.09 -1.44 N	25.82 -2.52 -0.87 N	24.15 -2.29 -1.56 N	24.50 -2.38 -0.98 N	33.39 -3.61 -0.69 N	30.09 -3.38 -0.42 N	26.42 -2.59 -0.03 N	20.61 -1.46 -0.48 N	9.57 0.09 -10.26 N
HYLAND___LFGE 323620	31.81 0.88 0.00 N	27.62 0.31 0.00 N	23.82 0.16 0.00 N	26.30 0.15 0.00 N	27.78 0.27 0.00 N	23.56 0.52 -2.84 N	31.93 0.84 -0.39 N	45.07 0.99 -15.46 N	25.84 0.76 -1.99 N	32.20 1.00 -0.22 N	27.97 0.94 -0.05 N	30.48 1.00 0.00 N	30.57 1.00 -1.68 N	32.24 1.34 0.00 N	27.33 0.99 0.00 N	25.79 0.54 -1.64 N	29.13 0.67 -1.00 N	27.31 0.62 -1.81 N	27.66 0.62 -1.13 N	37.98 0.86 -0.80 N	34.39 0.85 -0.49 N	29.85 0.84 -0.04 N	22.89 0.74 -0.56 N	11.15 0.02 -11.92 N
INDECK___CORINTH 23802	33.74 2.80 0.00 N	29.79 2.48 0.00 N	25.86 2.20 0.00 N	28.57 2.42 0.00 N	29.86 2.35 0.00 N	48.24 1.94 -26.11 N	37.32 3.06 -3.55 N	173.20 3.15 -141.42 N	42.79 2.10 -17.61 N	35.57 2.71 -1.87 N	29.70 2.31 -0.41 N	31.81 2.33 -0.01 N	44.75 2.35 -14.50 N	33.25 2.35 0.00 N	28.67 1.86 -0.47 N	40.22 1.87 -14.74 N	38.71 2.46 -8.78 N	42.89 2.27 -15.74 N	38.29 2.52 -9.86 N	46.82 3.55 -6.95 N	40.56 3.27 -4.23 N	31.96 2.67 -0.32 N	28.42 1.95 -4.88 N	102.74 -0.06 -103.59 N
INDECK___ILION 23567	32.13 1.20 0.00 N	28.35 1.03 0.00 N	24.56 0.90 0.00 N	27.12 0.96 0.00 N	28.50 0.99 0.00 N	20.52 0.82 0.49 N	31.82 1.18 0.07 N	27.07 1.24 2.80 N	23.68 0.96 0.36 N	32.23 1.29 0.04 N	28.11 1.13 0.01 N	30.68 1.21 0.00 N	28.77 1.16 0.29 N	32.16 1.26 0.00 N	27.38 1.04 0.00 N	24.29 0.96 0.27 N	28.48 1.17 0.16 N	25.67 1.08 0.30 N	26.84 1.12 0.18 N	37.82 1.64 0.13 N	34.46 1.49 0.08 N	30.20 1.24 0.01 N	22.37 0.88 0.09 N	-2.77 -0.03 1.95 N
INDECK___OLEAN 23982	31.95 1.02 0.00 N	27.58 0.26 0.00 N	23.93 0.27 0.00 N	26.31 0.15 0.00 N	27.77 0.26 0.00 N	23.42 0.36 -2.88 N	30.63 -0.48 -0.39 N	43.93 -0.41 -15.71 N	24.64 -0.44 -1.99 N	30.63 -0.56 -0.21 N	26.69 -0.34 -0.05 N	29.13 -0.35 0.00 N	29.19 -0.35 -1.65 N	30.89 -0.01 0.00 N	26.08 -0.26 0.00 N	24.71 -0.53 -1.64 N	27.86 -0.59 -0.98 N	25.93 -0.73 -1.77 N	26.17 -0.85 -1.11 N	36.04 -1.06 -0.79 N	32.55 -0.98 -0.48 N	28.55 -0.46 -0.04 N	22.86 0.73 -0.55 N	10.96 0.06 -11.69 N
INDECK___OSWEGO 23783	30.56 -0.37 0.00 N	26.89 -0.42 0.00 N	23.26 -0.40 0.00 N	25.71 -0.45 0.00 N	27.05 -0.46 0.00 N	21.34 -0.24 -1.39 N	30.60 -0.30 -0.19 N	36.01 -0.23 -7.62 N	23.84 -0.19 -0.95 N	30.84 -0.24 -0.10 N	26.83 -0.18 -0.02 N	29.27 -0.20 0.00 N	28.47 -0.19 -0.77 N	30.72 -0.18 0.00 N	26.15 -0.19 0.00 N	24.20 -0.18 -0.78 N	27.71 -0.22 -0.46 N	25.50 -0.22 -0.83 N	26.20 -0.23 -0.52 N	36.37 -0.31 -0.37 N	33.01 -0.27 -0.22 N	28.75 -0.24 -0.02 N	21.66 -0.18 -0.26 N	4.69 0.01 -5.47 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	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N	
INDIAN POINT_GT_1 24139	33.69 2.76 0.00 N	29.61 2.29 0.00 N	25.60 1.94 0.00 N	28.23 2.08 0.00 N	29.60 2.09 0.00 N	41.61 1.73 -19.68 N	36.19 2.80 -2.68 N	137.77 2.54 -106.60 N	38.52 2.17 -13.26 N	35.34 2.96 -1.40 N	29.82 2.53 -0.31 N	32.23 2.75 0.00 N	41.33 2.56 -10.87 N	33.82 2.92 0.00 N	35.24 2.37 -6.54 N	36.89 2.23 -11.06 N	36.74 2.66 -6.61 N	39.10 2.37 -11.85 N	35.76 2.42 -7.42 N	45.02 3.47 -5.24 N	39.39 3.14 -3.19 N	32.01 2.80 -0.24 N	27.25 1.99 -3.68 N	77.28 -0.05 -78.12 N	
INDIAN POINT_GT_2 23659	33.69 2.76 0.00 N	29.61 2.29 0.00 N	25.60 1.94 0.00 N	28.23 2.08 0.00 N	29.60 2.09 0.00 N	41.61 1.73 -19.68 N	36.19 2.80 -2.68 N	137.77 2.54 -106.60 N	38.52 2.17 -13.26 N	35.34 2.96 -1.40 N	29.82 2.53 -0.31 N	32.23 2.75 0.00 N	41.33 2.56 -10.87 N	33.82 2.92 0.00 N	35.24 2.37 -6.54 N	36.89 2.23 -11.06 N	36.74 2.66 -6.61 N	39.10 2.37 -11.85 N	35.76 2.42 -7.42 N	45.02 3.47 -5.24 N	39.39 3.14 -3.19 N	32.01 2.80 -0.24 N	27.25 1.99 -3.68 N	77.28 -0.05 -78.12 N	
INDIAN POINT_GT_3 24019	33.69 2.76 0.00 N	29.61 2.29 0.00 N	25.60 1.94 0.00 N	28.23 2.08 0.00 N	29.60 2.09 0.00 N	41.61 1.73 -19.68 N	36.19 2.80 -2.68 N	137.77 2.54 -106.60 N	38.52 2.17 -13.26 N	35.34 2.96 -1.40 N	29.82 2.53 -0.31 N	32.23 2.75 0.00 N	41.33 2.56 -10.87 N	33.82 2.92 0.00 N	35.24 2.37 -6.54 N	36.89 2.23 -11.06 N	36.74 2.66 -6.61 N	39.10 2.37 -11.85 N	35.76 2.42 -7.42 N	45.02 3.47 -5.24 N	39.39 3.14 -3.19 N	32.01 2.80 -0.24 N	27.25 1.99 -3.68 N	77.28 -0.05 -78.12 N	
INDIAN POINT___2 23530	33.62 2.69 0.00 N	29.55 2.24 0.00 N	25.55 1.89 0.00 N	28.18 2.02 0.00 N	29.55 2.03 0.00 N	41.35 1.69 -19.47 N	36.11 2.75 -2.65 N	136.55 2.48 -105.44 N	38.33 2.12 -13.12 N	35.24 2.88 -1.39 N	29.75 2.46 -0.31 N	32.16 2.68 0.00 N	41.14 2.49 -10.76 N	33.74 2.83 0.00 N	35.03 2.31 -6.38 N	36.72 2.18 -10.94 N	36.60 2.60 -6.54 N	38.92 2.31 -11.72 N	35.62 2.37 -7.35 N	44.89 3.39 -5.18 N	39.28 3.07 -3.15 N	31.95 2.74 -0.24 N	27.17 1.94 -3.64 N	76.45 -0.05 -77.29 N	
INDIAN POINT___3 23531	33.57 2.64 0.00 N	29.51 2.19 0.00 N	25.51 1.84 0.00 N	28.13 1.98 0.00 N	29.51 1.99 0.00 N	41.54 1.66 -19.69 N	36.08 2.69 -2.68 N	137.69 2.42 -106.64 N	38.43 2.08 -13.27 N	35.20 2.82 -1.40 N	29.71 2.41 -0.31 N	32.10 2.62 0.00 N	41.21 2.44 -10.88 N	33.68 2.78 0.00 N	35.14 2.26 -6.54 N	36.80 2.13 -11.06 N	36.62 2.54 -6.61 N	39.01 2.27 -11.86 N	35.65 2.32 -7.43 N	44.88 3.32 -5.24 N	39.25 3.01 -3.19 N	31.90 2.68 -0.24 N	27.18 1.91 -3.68 N	77.32 -0.05 -78.15 N	
IP CORINTH___1 23988	33.74 2.80 0.00 N	29.79 2.47 0.00 N	25.86 2.20 0.00 N	28.57 2.41 0.00 N	29.86 2.35 0.00 N	48.24 1.94 -26.11 N	37.32 3.06 -3.55 N	173.21 3.16 -141.42 N	42.80 2.10 -17.61 N	35.43 2.58 -1.87 N	29.55 2.15 -0.41 N	31.60 2.12 -0.01 N	44.51 2.12 -14.50 N	32.95 2.05 0.00 N	28.41 1.61 -0.47 N	40.00 1.65 -14.74 N	38.44 2.20 -8.78 N	42.77 2.15 -15.74 N	38.24 2.48 -9.86 N	46.85 3.58 -6.95 N	40.59 3.31 -4.23 N	31.99 2.69 -0.32 N	28.44 1.97 -4.88 N	102.74 -0.06 -103.59 N	
IP___TICONDEROGA 23804	35.00 4.06 0.00 N	30.95 3.63 0.00 N	26.74 3.08 0.00 N	29.53 3.37 0.00 N	30.73 3.23 0.00 N	48.41 3.02 -25.20 N	38.84 4.71 -3.43 N	169.98 4.89 -136.46 N	43.63 3.55 -17.00 N	37.11 4.32 -1.81 N	31.02 3.65 -0.40 N	33.31 3.83 -0.01 N	45.83 3.92 -14.01 N	35.08 4.18 0.00 N	30.73 3.47 -0.92 N	41.15 3.30 -14.25 N	39.91 3.96 -8.49 N	43.83 3.72 -15.22 N	39.37 3.93 -9.54 N	48.55 5.50 -6.73 N	42.23 5.08 -4.09 N	33.45 4.17 -0.31 N	29.48 3.17 -4.73 N	99.32 -0.10 -100.21 N	
JARVIS____ 23743	31.26 0.33 0.00 N	27.58 0.26 0.00 N	23.87 0.21 0.00 N	26.36 0.21 0.00 N	27.73 0.22 0.00 N	19.90 0.20 0.49 N	30.99 0.34 0.07 N	26.16 0.33 2.80 N	22.98 0.25 0.36 N	31.28 0.34 0.04 N	27.27 0.29 0.01 N	29.80 0.32 0.00 N	27.89 0.29 0.29 N	31.23 0.32 0.00 N	26.61 0.28 0.00 N	23.59 0.26 0.27 N	27.61 0.30 0.16 N	24.86 0.27 0.30 N	26.01 0.29 0.18 N	36.62 0.44 0.13 N	33.37 0.39 0.08 N	29.31 0.34 0.01 N	21.73 0.24 0.09 N	-2.75 -0.01 1.95 N	
JENNISON___1 23625	32.84 1.91 0.00 N	28.79 1.47 0.00 N	24.98 1.32 0.00 N	27.54 1.39 0.00 N	28.98 1.47 0.00 N	28.23 1.34 -6.69 N	33.84 2.22 -0.91 N	67.23 2.28 -36.32 N	29.50 1.86 -4.56 N	33.94 2.48 -0.49 N	29.29 2.20 -0.11 N	31.91 2.43 0.00 N	33.91 2.26 -3.76 N	33.51 2.61 0.00 N	28.69 2.10 -0.25 N	29.24 1.85 -3.78 N	31.89 2.15 -2.27 N	30.85 1.89 -4.08 N	30.42 1.96 -2.56 N	41.05 2.93 -1.80 N	36.81 2.66 -1.10 N	31.24 2.19 -0.08 N	24.39 1.54 -1.27 N	26.07 -0.03 -26.89 N	
JENNISON___2 23626	32.80 1.86 0.00 N	28.74 1.43 0.00 N	24.94 1.28 0.00 N	27.51 1.35 0.00 N	28.94 1.43 0.00 N	28.19 1.31 -6.69 N	33.78 2.17 -0.91 N	67.18 2.23 -36.32 N	29.46 1.82 -4.56 N	33.88 2.41 -0.49 N	29.24 2.15 -0.11 N	31.85 2.37 0.00 N	33.86 2.21 -3.76 N	33.45 2.55 0.00 N	28.63 2.04 -0.25 N	29.19 1.80 -3.78 N	31.84 2.10 -2.27 N	30.80 1.84 -4.08 N	30.37 1.91 -2.56 N	40.97 2.85 -1.80 N	36.75 2.59 -1.10 N	31.20 2.14 -0.08 N	24.35 1.50 -1.27 N	26.07 -0.03 -26.89 N	
KEDC PORT_JEFF_GT2 24210	34.81 3.88 0.00 N	30.69 3.38 0.00 N	27.46 3.06 -0.74 N	29.45 3.30 0.00 N	30.90 3.39 0.00 N	43.73 2.64 -20.90 N	38.94 4.20 -4.03 N	139.62 3.49 -107.50 N	40.46 3.12 -14.25 N	38.29 4.24 -3.07 N	30.76 3.46 -0.31 N	33.19 3.71 0.00 N	42.27 3.41 -10.96 N	34.78 3.88 0.00 N	35.91 2.94 -6.64 N	37.37 2.62 -11.15 N	37.27 3.13 -6.67 N	39.79 2.96 -11.95 N	36.62 3.22 -7.49 N	46.31 4.71 -5.28 N	40.54 4.27 -3.22 N	33.11 3.88 -0.25 N	27.97 2.67 -3.71 N	77.95 -0.04 -78.78 N	
KEDC PORT_JEFF_GT3 24211	34.81 3.88 0.00 N	30.69 3.38 0.00 N	27.46 3.06 -0.74 N	29.45 3.30 0.00 N	30.90 3.39 0.00 N	43.73 2.64 -20.90 N	38.94 4.20 -4.03 N	139.62 3.49 -107.50 N	40.46 3.12 -14.25 N	38.29 4.24 -3.07 N	30.76 3.46 -0.31 N	33.19 3.71 0.00 N	42.27 3.41 -10.96 N	34.78 3.88 0.00 N	35.91 2.94 -6.64 N	37.37 2.62 -11.15 N	37.27 3.13 -6.67 N	39.79 2.96 -11.95 N	36.62 3.22 -7.49 N	46.31 4.71 -5.28 N	40.54 4.27 -3.22 N	33.11 3.88 -0.25 N	27.97 2.67 -3.71 N	77.95 -0.04 -78.78 N	
KEDC_GLWD_GT4	34.28	30.15	26.81	28.74	30.15	43.22	38.17	139.19	40.01	37.69	30.42	32.87	42.01	34.49	35.83	37.39	37.30	39.68	36.34	45.82	40.10	32.68	27.66	77.94	

24219	3.35 0.00 N	2.83 0.00 N	2.41 -0.74 N	2.59 0.00 N	2.64 0.00 N	2.13 -20.90 N	3.44 -4.03 N	3.06 -107.50 N	2.67 -14.25 N	3.64 -3.07 N	3.13 -0.31 N	3.39 0.00 N	3.16 -10.96 N	3.59 0.00 N	2.86 -6.64 N	2.64 -11.15 N	3.17 -6.67 N	2.85 -11.95 N	2.94 -7.49 N	4.22 -5.28 N	3.83 -3.22 N	3.42 -0.28 N	2.37 -3.71 N	-0.05 -78.78 N
KEDC_GLWD_GT5 24220	34.28 3.35 0.00 N	30.15 2.83 0.00 N	26.81 2.41 -0.74 N	28.74 2.59 0.00 N	30.15 2.64 0.00 N	43.22 2.13 -20.90 N	38.17 3.44 -4.03 N	139.19 3.06 -107.50 N	40.01 2.67 -14.25 N	37.69 3.64 -3.07 N	30.42 3.13 -0.31 N	32.87 3.39 0.00 N	42.01 3.16 -10.96 N	34.49 3.59 0.00 N	35.83 2.86 -6.64 N	37.39 2.64 -11.15 N	37.30 3.17 -6.67 N	39.68 2.85 -11.95 N	36.34 2.94 -7.49 N	45.82 4.22 -5.28 N	40.10 3.83 -3.22 N	32.68 3.42 -0.28 N	27.66 2.37 -3.71 N	77.94 -0.05 -78.78 N
KENSICO____ 23655	33.84 2.91 0.00 N	29.73 2.41 0.00 N	25.71 2.04 0.00 N	28.34 2.19 0.00 N	29.72 2.21 0.00 N	41.82 1.82 -19.81 N	36.35 2.95 -2.69 N	138.60 2.67 -107.30 N	38.73 2.29 -13.35 N	35.51 3.12 -1.41 N	29.97 2.68 -0.31 N	32.39 2.91 0.00 N	41.54 2.70 -10.95 N	33.97 3.07 0.00 N	35.46 2.50 -6.62 N	37.07 2.33 -11.13 N	36.91 2.78 -6.65 N	39.29 2.47 -11.93 N	35.91 2.54 -7.47 N	45.22 3.63 -5.27 N	39.55 3.29 -3.21 N	32.14 2.92 -0.24 N	27.38 2.09 -3.70 N	77.80 -0.05 -78.63 N
KIAC_JFK_GT1 23816	34.33 3.40 0.00 N	30.13 2.82 0.00 N	25.93 2.26 0.00 N	28.58 2.43 0.00 N	30.05 2.55 0.00 N	42.10 2.06 -19.84 N	36.70 3.29 -2.70 N	139.02 2.92 -107.48 N	38.99 2.53 -13.37 N	54.05 3.57 -19.50 N	37.21 3.09 -7.14 N	38.70 3.33 -5.90 N	41.85 3.00 -10.96 N	39.62 3.55 -5.17 N	62.98 2.82 -33.82 N	49.53 2.57 -23.35 N	38.89 3.08 -8.34 N	39.56 2.73 -11.95 N	36.19 2.80 -7.49 N	45.61 4.02 -5.28 N	39.91 3.64 -3.21 N	32.45 3.23 -0.24 N	27.67 2.37 -3.71 N	77.90 -0.07 -78.76 N
KIAC_JFK_GT2 23817	34.33 3.40 0.00 N	30.13 2.82 0.00 N	25.93 2.26 0.00 N	28.58 2.43 0.00 N	30.05 2.55 0.00 N	42.10 2.06 -19.84 N	36.70 3.29 -2.70 N	139.02 2.92 -107.48 N	38.99 2.53 -13.37 N	54.05 3.57 -19.50 N	37.21 3.09 -7.14 N	38.70 3.33 -5.90 N	41.85 3.00 -10.96 N	39.62 3.55 -5.17 N	62.98 2.82 -33.82 N	49.53 2.57 -23.35 N	38.89 3.08 -8.34 N	39.56 2.73 -11.95 N	36.19 2.80 -7.49 N	45.61 4.02 -5.28 N	39.91 3.64 -3.21 N	32.45 3.23 -0.24 N	27.67 2.37 -3.71 N	77.90 -0.07 -78.76 N
KINTIGH____ 23543	29.01 -1.92 0.00 N	25.28 -2.04 0.00 N	21.81 -1.86 0.00 N	24.16 -1.99 0.00 N	25.47 -2.04 0.00 N	21.09 -1.28 -2.18 N	28.87 -2.14 -0.30 N	38.31 -2.19 -11.86 N	22.62 -1.96 -0.16 N	28.56 -2.58 -0.04 N	24.85 -2.17 -0.04 N	26.99 -2.48 0.00 N	26.82 -2.30 -1.22 N	28.50 -2.40 0.00 N	24.28 -2.05 0.00 N	22.85 -1.98 -1.22 N	25.75 -2.45 -0.73 N	23.98 -2.21 -1.31 N	24.44 -2.29 -0.82 N	33.44 -3.46 -0.58 N	30.19 -3.22 -0.35 N	26.49 -2.51 -0.03 N	20.58 -1.41 -0.41 N	7.92 0.06 -8.65 N
LEDERLE____ 23769	34.02 3.09 0.00 N	29.88 2.56 0.00 N	25.83 2.17 0.00 N	28.48 2.33 0.00 N	29.87 2.36 0.00 N	41.33 1.95 -19.19 N	36.45 3.14 -2.61 N	135.40 2.85 -103.93 N	38.43 2.41 -12.93 N	35.61 3.26 -1.37 N	30.10 2.81 -0.30 N	32.55 3.07 0.00 N	41.37 2.86 -10.61 N	34.17 3.28 0.00 N	35.22 2.68 -6.20 N	36.91 2.52 -10.78 N	36.89 2.98 -6.45 N	39.11 2.66 -11.56 N	35.88 2.73 -7.24 N	45.34 3.91 -5.11 N	39.71 3.54 -3.11 N	32.35 3.14 -0.24 N	27.41 2.24 -3.59 N	75.34 -0.06 -76.19 N
LINDEN COGEN____ 23786	34.13 3.20 0.00 N	29.95 2.63 0.00 N	25.85 2.19 0.00 N	28.50 2.35 0.00 N	29.89 2.38 0.00 N	41.99 1.95 -19.84 N	36.59 3.18 -2.70 N	138.96 2.85 -107.48 N	38.93 2.47 -13.37 N	53.90 3.41 -19.50 N	37.05 2.93 -7.14 N	38.55 3.18 -5.90 N	41.80 2.94 -10.96 N	39.45 3.37 -5.17 N	62.91 2.75 -33.82 N	49.50 2.54 -23.35 N	38.83 3.02 -8.34 N	39.51 2.68 -11.95 N	36.12 2.73 -7.49 N	45.49 3.89 -5.28 N	39.81 3.54 -3.21 N	32.38 3.16 -0.24 N	27.56 2.26 -3.71 N	77.92 -0.06 -78.76 N
LIPA_MISC_IPP 23656	34.50 3.56 0.00 N	30.46 3.14 0.00 N	27.36 2.96 -0.74 N	29.32 3.17 0.00 N	30.76 3.25 0.00 N	43.58 2.49 -20.90 N	38.64 3.90 -4.03 N	139.18 3.05 -107.50 N	40.09 2.75 -14.25 N	37.82 3.77 -3.07 N	30.32 3.02 -0.31 N	32.68 3.21 0.00 N	41.79 2.93 -10.96 N	34.25 3.35 0.00 N	35.51 2.54 -6.64 N	37.05 2.30 -11.15 N	36.87 2.74 -6.67 N	39.48 2.64 -11.95 N	36.32 2.93 -7.49 N	45.92 4.32 -5.28 N	40.22 3.95 -3.22 N	32.82 3.59 -0.25 N	27.71 2.41 -3.71 N	77.96 -0.03 -78.78 N
LITTLE FALLS____HYD 24013	33.28 2.35 0.00 N	29.35 2.03 0.00 N	25.46 1.79 0.00 N	28.10 1.94 0.00 N	29.48 1.97 0.00 N	21.24 1.54 0.49 N	32.86 2.22 0.07 N	28.22 2.39 2.80 N	24.55 1.83 0.36 N	33.39 2.45 0.04 N	29.10 2.13 0.01 N	31.75 2.28 0.00 N	29.83 2.23 0.29 N	33.30 2.40 0.00 N	28.31 1.97 0.00 N	25.14 1.81 0.27 N	29.54 2.24 0.16 N	26.64 2.05 0.30 N	27.85 2.13 0.18 N	39.29 3.11 0.13 N	35.79 2.81 0.08 N	31.31 2.34 0.01 N	23.16 1.67 0.09 N	-2.80 -0.06 1.95 N
LI_NEWBRDGE____DRP 323616	34.26 3.33 0.00 N	30.19 2.88 0.00 N	26.90 2.50 -0.74 N	28.84 2.69 0.00 N	30.24 2.73 0.00 N	43.27 2.18 -20.90 N	38.21 3.47 -4.03 N	139.12 2.99 -107.50 N	40.01 2.67 -14.25 N	37.64 3.59 -3.07 N	30.33 3.04 -0.31 N	32.74 3.26 0.00 N	41.88 3.02 -10.96 N	34.33 3.43 0.00 N	35.65 2.67 -6.64 N	37.22 2.46 -11.15 N	37.11 2.98 -6.67 N	39.55 2.72 -11.95 N	36.24 2.85 -7.49 N	45.70 4.09 -5.28 N	40.00 3.73 -3.22 N	32.59 3.38 -0.24 N	27.61 2.31 -3.71 N	77.95 -0.04 -78.78 N
LONG_LAKE_PHOENIX 24014	30.66 -0.27 0.00 N	26.97 -0.35 0.00 N	23.33 -0.34 0.00 N	25.77 -0.38 0.00 N	27.13 -0.38 0.00 N	21.45 -0.18 -1.44 N	30.70 -0.20 -0.20 N	36.40 -0.12 -7.90 N	23.95 -0.11 -0.97 N	30.97 -0.11 -0.10 N	26.94 -0.07 -0.02 N	29.39 -0.08 0.00 N	28.61 -0.08 -0.80 N	30.85 -0.05 0.00 N	26.26 -0.08 0.00 N	24.33 -0.08 -0.81 N	27.84 -0.11 -0.48 N	25.62 -0.12 -0.86 N	26.32 -0.12 -0.54 N	36.53 -0.17 -0.38 N	33.15 -0.14 -0.23 N	28.87 -0.11 -0.02 N	21.76 -0.09 -0.27 N	4.89 0.01 -5.66 N
LOVETT____3 23632	33.41 2.48 0.00 N	29.39 2.07 0.00 N	25.42 1.75 0.00 N	28.03 1.88 0.00 N	29.40 1.89 0.00 N	41.05 1.58 -19.27 N	35.90 2.57 -2.62 N	135.30 2.30 -104.38 N	38.03 1.96 -12.99 N	35.00 2.64 -1.38 N	29.53 2.25 -0.30 N	31.90 2.43 0.00 N	40.79 2.25 -10.65 N	33.47 2.57 0.00 N	34.67 2.08 -6.25 N	36.43 2.00 -10.83 N	36.33 2.39 -6.47 N	38.62 2.13 -11.61 N	35.37 2.19 -7.27 N	44.60 3.15 -5.13 N	39.03 2.85 -3.12 N	31.76 2.55 -0.24 N	27.01 1.82 -3.60 N	75.67 -0.05 -76.51 N
LOVETT____4 23642	33.67 2.73 0.00 N	29.59 2.27 0.00 N	25.59 1.93 0.00 N	28.22 2.07 0.00 N	29.60 2.09 0.00 N	41.20 1.73 -19.28 N	36.14 2.81 -2.62 N	135.56 2.52 -104.41 N	38.22 2.14 -12.99 N	35.25 2.89 -1.38 N	29.77 2.48 -0.30 N	32.17 2.69 0.00 N	41.04 2.50 -10.65 N	33.76 2.86 0.00 N	34.92 2.32 -6.26 N	36.65 2.21 -10.83 N	36.57 2.63 -6.48 N	38.84 2.34 -11.61 N	35.59 2.42 -7.27 N	44.91 3.46 -5.13 N	39.32 3.14 -3.12 N	32.01 2.80 -0.24 N	27.18 1.99 -3.60 N	75.70 -0.05 -76.54 N

LOVETT___5 23593	33.67 2.73 0.00 N	29.59 2.27 0.00 N	25.59 1.93 0.00 N	28.22 2.07 0.00 N	29.60 2.09 0.00 N	41.20 1.73 -19.28 N	36.14 2.81 -2.62 N	135.56 2.52 -104.41 N	38.22 2.14 -12.99 N	35.25 2.89 -1.38 N	29.77 2.48 -0.30 N	32.17 2.69 0.00 N	41.04 2.50 -10.65 N	33.76 2.86 0.00 N	34.92 2.32 -6.26 N	36.65 2.21 -10.83 N	36.57 2.63 -6.48 N	38.84 2.34 -11.61 N	35.59 2.42 -7.27 N	44.91 3.46 -5.13 N	39.32 3.14 -3.12 N	32.01 2.80 -0.24 N	27.18 1.99 -3.60 N	75.70 -0.05 -76.54 N
LOWER RAQUET___HYD 24057	29.56 -1.37 0.00 N	26.36 -0.96 0.00 N	22.85 -0.81 0.00 N	25.29 -0.86 0.00 N	26.69 -0.82 0.00 N	19.48 -0.71 0.00 N	29.28 -1.44 0.00 N	27.31 -1.32 0.00 N	21.94 -1.14 0.00 N	29.41 -1.57 0.00 N	25.54 -1.44 0.00 N	27.89 -1.58 0.00 N	26.45 -1.45 0.00 N	29.27 -1.63 0.00 N	25.14 -1.20 0.00 N	22.37 -1.23 0.00 N	26.05 -1.42 0.00 N	23.63 -1.26 0.00 N	24.64 -1.26 0.00 N	34.78 -1.53 0.00 N	31.64 -1.42 0.00 N	27.65 -1.33 0.00 N	20.54 -1.04 0.00 N	-0.77 0.02 0.00 N
LOWER___HUDSON 24059	32.91 1.97 0.00 N	29.05 1.74 0.00 N	25.21 1.55 0.00 N	27.85 1.70 0.00 N	29.14 1.63 0.00 N	46.68 1.28 -25.20 N	36.05 1.91 -3.43 N	166.99 1.87 -136.49 N	41.50 1.42 -16.99 N	34.63 1.84 -1.81 N	28.97 1.59 -0.40 N	31.25 1.77 -0.01 N	43.62 1.74 -13.99 N	32.68 1.78 0.00 N	28.01 1.44 -0.24 N	39.26 1.44 -14.21 N	37.72 1.73 -8.51 N	41.74 1.59 -15.27 N	37.16 1.69 -9.57 N	45.44 2.37 -6.75 N	39.33 2.17 -4.11 N	31.12 1.83 -0.31 N	27.71 1.39 -4.74 N	99.66 -0.05 -100.49 N
LWR___OSWEGATCHIE_HYD 23850	30.62 -0.31 0.00 N	27.14 -0.18 0.00 N	23.50 -0.16 0.00 N	25.99 -0.17 0.00 N	27.42 -0.09 0.00 N	20.14 -0.05 0.00 N	30.55 -0.16 0.00 N	28.62 -0.01 0.00 N	22.97 -0.12 0.00 N	30.81 -0.17 0.00 N	26.80 -0.17 0.00 N	29.27 -0.20 0.00 N	27.72 -0.17 0.00 N	30.72 -0.18 0.00 N	26.24 -0.09 0.00 N	23.42 -0.18 0.00 N	27.28 -0.18 0.00 N	24.72 -0.17 0.00 N	25.76 -0.15 0.00 N	36.39 0.07 0.00 N	33.12 0.07 0.00 N	28.92 -0.05 0.00 N	21.45 -0.14 0.00 N	-0.79 0.00 0.00 N
LYONS_FALL_HYD 23570	31.62 0.69 0.00 N	27.93 0.61 0.00 N	24.17 0.51 0.00 N	26.71 0.56 0.00 N	28.14 0.63 0.00 N	20.77 0.63 0.00 N	31.73 1.02 0.00 N	29.78 1.15 0.00 N	24.00 0.91 0.00 N	32.20 1.22 0.00 N	28.06 1.08 0.00 N	30.66 1.19 0.00 N	29.02 1.12 0.00 N	32.16 1.26 0.00 N	27.31 0.98 0.00 N	24.45 0.84 0.00 N	28.46 0.99 0.00 N	25.75 0.87 0.00 N	26.79 0.89 0.00 N	37.72 1.40 0.00 N	34.34 1.28 0.00 N	30.00 1.02 0.00 N	22.26 0.68 0.00 N	-0.81 -0.02 0.00 N
MAPLE RIDGE_WT_1 323574	30.66 -0.27 0.00 N	27.14 -0.18 0.00 N	23.52 -0.14 0.00 N	26.00 -0.16 0.00 N	27.34 -0.16 0.00 N	18.97 -0.12 1.10 N	30.37 -0.20 0.15 N	22.46 -0.17 6.00 N	22.19 -0.15 0.75 N	30.69 -0.21 0.08 N	26.78 -0.19 0.02 N	29.27 -0.20 0.00 N	27.07 -0.21 0.61 N	30.62 -0.28 0.00 N	26.10 -0.24 0.00 N	22.77 -0.22 0.62 N	26.82 -0.28 0.37 N	24.01 -0.21 0.66 N	25.29 -0.20 0.41 N	35.72 -0.31 0.29 N	32.62 -0.26 0.18 N	28.78 -0.18 0.01 N	21.21 -0.17 0.20 N	-5.18 -0.03 4.36 N
MAPLE RIDGE_WT_2 323611	30.66 -0.27 0.00 N	27.14 -0.18 0.00 N	23.52 -0.14 0.00 N	26.00 -0.16 0.00 N	27.34 -0.16 0.00 N	18.97 -0.12 1.10 N	30.37 -0.20 0.15 N	22.46 -0.17 6.00 N	22.19 -0.15 0.75 N	30.69 -0.21 0.08 N	26.78 -0.19 0.02 N	29.27 -0.20 0.00 N	27.07 -0.21 0.61 N	30.62 -0.28 0.00 N	26.10 -0.24 0.00 N	22.77 -0.22 0.62 N	26.82 -0.28 0.37 N	24.01 -0.21 0.66 N	25.29 -0.20 0.41 N	35.72 -0.31 0.29 N	32.62 -0.26 0.18 N	28.78 -0.18 0.01 N	21.21 -0.17 0.20 N	-5.18 -0.03 4.36 N
MG INDUSTRY___DRP 24185	32.17 1.24 0.00 N	28.40 1.08 0.00 N	24.61 0.94 0.00 N	27.19 1.04 0.00 N	28.51 1.00 0.00 N	45.89 0.80 -24.89 N	35.20 1.11 -3.38 N	164.45 1.01 -134.81 N	40.69 0.82 -16.78 N	33.81 1.05 -1.78 N	28.31 0.93 -0.39 N	30.50 1.02 -0.01 N	42.60 0.90 -13.80 N	31.91 1.01 0.00 N	27.12 0.78 0.00 N	38.43 0.80 -14.02 N	36.80 0.95 -8.38 N	40.77 0.86 -15.03 N	36.20 0.88 -9.42 N	44.24 1.28 -6.64 N	38.23 1.13 -4.04 N	30.32 1.04 -0.31 N	27.03 0.78 -4.67 N	98.10 -0.02 -98.90 N
MID___OSWEGATCHIE_HYD 23849	30.62 -0.31 0.00 N	27.14 -0.18 0.00 N	23.50 -0.16 0.00 N	25.99 -0.17 0.00 N	27.42 -0.09 0.00 N	20.14 -0.05 0.00 N	30.55 -0.16 0.00 N	28.62 -0.01 0.00 N	22.97 -0.12 0.00 N	30.81 -0.17 0.00 N	26.80 -0.17 0.00 N	29.27 -0.20 0.00 N	27.72 -0.17 0.00 N	30.72 -0.18 0.00 N	26.24 -0.09 0.00 N	23.42 -0.18 0.00 N	27.28 -0.18 0.00 N	24.72 -0.17 0.00 N	25.76 -0.15 0.00 N	36.39 0.07 0.00 N	33.12 0.07 0.00 N	28.92 -0.05 0.00 N	21.45 -0.14 0.00 N	-0.79 0.00 0.00 N
MID___RAQUETTE_HYD 23851	29.56 -1.37 0.00 N	26.36 -0.96 0.00 N	22.85 -0.81 0.00 N	25.29 -0.86 0.00 N	26.69 -0.82 0.00 N	19.48 -0.71 0.00 N	29.28 -1.44 0.00 N	27.31 -1.32 0.00 N	21.94 -1.14 0.00 N	29.41 -1.57 0.00 N	25.54 -1.44 0.00 N	27.89 -1.58 0.00 N	26.45 -1.45 0.00 N	29.27 -1.63 0.00 N	25.14 -1.20 0.00 N	22.37 -1.23 0.00 N	26.05 -1.42 0.00 N	23.63 -1.26 0.00 N	24.64 -1.26 0.00 N	34.78 -1.53 0.00 N	31.64 -1.42 0.00 N	27.65 -1.33 0.00 N	20.54 -1.04 0.00 N	-0.77 0.02 0.00 N
MILLIKEN___1 23584	31.49 0.56 0.00 N	27.53 0.21 0.00 N	24.09 0.42 0.00 N	26.61 0.46 0.00 N	27.90 0.39 0.00 N	23.74 0.55 -3.01 N	31.99 0.87 -0.41 N	45.74 0.67 -16.44 N	25.98 0.77 -2.12 N	32.06 0.86 -0.23 N	28.06 1.03 -0.05 N	30.48 1.00 0.00 N	30.63 0.96 -1.77 N	32.12 1.22 0.00 N	27.35 1.02 0.00 N	26.39 1.06 -1.72 N	29.27 0.76 -1.04 N	27.53 0.76 -1.89 N	28.02 0.93 -1.18 N	38.13 0.98 -0.83 N	34.50 0.94 -0.51 N	29.81 0.80 -0.04 N	22.90 0.73 -0.59 N	11.64 0.00 -12.43 N
MILLIKEN___2 23585	31.49 0.56 0.00 N	27.53 0.21 0.00 N	24.09 0.42 0.00 N	26.61 0.46 0.00 N	27.90 0.39 0.00 N	23.74 0.55 -3.01 N	31.99 0.87 -0.41 N	45.74 0.67 -16.44 N	25.98 0.77 -2.12 N	32.06 0.86 -0.23 N	28.06 1.03 -0.05 N	30.48 1.00 0.00 N	30.63 0.96 -1.77 N	32.12 1.22 0.00 N	27.35 1.02 0.00 N	26.39 1.06 -1.72 N	29.27 0.76 -1.04 N	27.53 0.76 -1.89 N	28.02 0.93 -1.18 N	38.13 0.98 -0.83 N	34.50 0.94 -0.51 N	29.81 0.80 -0.04 N	22.90 0.73 -0.59 N	11.64 0.00 -12.43 N
MILLIKEN___DIESEL 23629	31.49 0.56 0.00 N	27.53 0.21 0.00 N	24.09 0.42 0.00 N	26.61 0.46 0.00 N	27.90 0.39 0.00 N	23.74 0.55 -3.01 N	31.99 0.87 -0.41 N	45.74 0.67 -16.44 N	25.98 0.77 -2.12 N	32.06 0.86 -0.23 N	28.06 1.03 -0.05 N	30.48 1.00 0.00 N	30.63 0.96 -1.77 N	32.12 1.22 0.00 N	27.35 1.02 0.00 N	26.39 1.06 -1.72 N	29.27 0.76 -1.04 N	27.53 0.76 -1.89 N	28.02 0.93 -1.18 N	38.13 0.98 -0.83 N	34.50 0.94 -0.51 N	29.81 0.80 -0.04 N	22.90 0.73 -0.59 N	11.64 0.00 -12.43 N
MILLSEAT___LFGE 323607	30.02 -0.91 0.00	26.08 -1.23 0.00	22.47 -1.20 0.00	24.85 -1.30 0.00	26.25 -1.26 0.00	21.85 -0.67 -2.33	29.81 -1.21 -0.32	40.19 -1.20 -12.77	23.47 -1.23 -1.62	29.64 -1.51 -0.17	25.80 -1.22 -0.04	28.05 -1.43 0.00	27.91 -1.30 -1.31	29.67 -1.23 0.00	25.26 -1.08 0.00	23.70 -1.22 -1.32	26.72 -1.54 -0.79	24.90 -1.40 -1.41	25.34 -1.45 -0.88	34.69 -2.25 -0.62	31.33 -2.11 -0.38	27.45 -1.55 -0.03	21.26 -0.77 -0.44	8.56 0.05 -9.30

	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	29.12 -1.81 0.00 N	25.29 -2.03 0.00 N	21.78 -1.89 0.00 N	24.10 -2.05 0.00 N	25.46 -2.05 0.00 N	21.35 -1.29 -2.45 N	28.76 -2.29 -0.33 N	39.72 -2.30 -13.39 N	22.62 -2.15 -1.69 N	28.38 -2.78 -0.18 N	24.66 -2.36 -0.04 N	26.79 -2.68 0.00 N	26.81 -2.47 -1.39 N	28.36 -2.55 0.00 N	24.16 -2.18 0.00 N	22.78 -2.20 -1.39 N	25.63 -2.67 -0.83 N	23.95 -2.42 -1.49 N	24.34 -2.50 -0.94 N	33.19 -3.79 -0.66 N	29.90 -3.56 -0.40 N	26.28 -2.73 -0.03 N	20.52 -1.53 -0.46 N	9.13 0.08 -9.83 N	
MODERN_LFGE___ 323580	29.12 -1.81 0.00 N	25.29 -2.03 0.00 N	21.78 -1.89 0.00 N	24.10 -2.05 0.00 N	25.46 -2.05 0.00 N	21.35 -1.29 -2.45 N	28.76 -2.29 -0.33 N	39.72 -2.30 -13.39 N	22.62 -2.15 -1.69 N	28.38 -2.78 -0.18 N	24.66 -2.36 -0.04 N	26.79 -2.68 0.00 N	26.81 -2.47 -1.39 N	28.36 -2.55 0.00 N	24.16 -2.18 0.00 N	22.78 -2.20 -1.39 N	25.63 -2.67 -0.83 N	23.95 -2.42 -1.49 N	24.34 -2.50 -0.94 N	33.19 -3.79 -0.66 N	29.90 -3.56 -0.40 N	26.28 -2.73 -0.03 N	20.52 -1.53 -0.46 N	9.13 0.08 -9.83 N	
MOHAWK_PAPER___DRP 24187	32.64 1.71 0.00 N	28.81 1.50 0.00 N	24.99 1.32 0.00 N	27.59 1.44 0.00 N	28.91 1.40 0.00 N	46.76 1.08 -25.49 N	35.74 1.56 -3.46 N	168.17 1.52 -138.02 N	41.47 1.20 -17.19 N	34.38 1.58 -1.83 N	28.75 1.37 -0.40 N	31.01 1.53 -0.01 N	43.50 1.48 -14.13 N	32.43 1.53 0.00 N	27.57 1.23 0.00 N	39.20 1.23 -14.37 N	37.51 1.45 -8.59 N	41.60 1.31 -15.40 N	36.92 1.37 -9.65 N	45.05 1.93 -6.81 N	38.95 1.75 -4.14 N	30.79 1.50 -0.32 N	27.50 1.13 -0.04 N	100.56 -101.39 N	
MONGAUP___HYD 23641	33.66 2.73 0.00 N	29.59 2.27 0.00 N	25.60 1.93 0.00 N	28.25 2.10 0.00 N	29.64 2.13 0.00 N	40.12 1.76 -18.17 N	36.00 2.82 -2.47 N	129.61 2.57 -98.41 N	37.49 2.15 -12.25 N	35.18 2.90 -1.30 N	29.75 2.48 -0.29 N	32.21 2.73 0.00 N	40.49 2.55 -10.04 N	33.81 2.91 0.00 N	34.25 2.38 -5.54 N	36.04 2.22 -10.21 N	36.22 2.64 -6.11 N	38.18 2.34 -10.95 N	35.19 2.42 -6.86 N	44.68 3.52 -4.84 N	39.18 3.18 -2.94 N	31.98 2.78 -0.22 N	26.94 1.96 -3.40 N	71.35 -0.05 -72.18 N	
MONTAUK___DIESEL 23721	36.22 5.29 0.00 N	31.96 4.64 0.00 N	28.75 4.35 -0.74 N	30.89 4.74 0.00 N	32.43 4.92 0.00 N	44.86 3.78 -20.90 N	40.68 5.94 -4.03 N	141.13 5.00 -107.50 N	41.70 4.36 -14.25 N	39.56 5.51 -3.07 N	32.58 5.28 -0.31 N	36.13 6.65 0.00 N	45.07 6.21 -10.96 N	37.91 7.01 0.00 N	38.65 5.68 -6.64 N	39.80 5.05 -11.15 N	40.04 5.91 -6.67 N	42.31 5.48 -11.95 N	39.27 5.88 -7.49 N	50.19 8.58 -5.28 N	43.89 7.62 -3.22 N	35.73 6.51 -0.25 N	29.57 4.27 -3.71 N	77.90 -0.09 -78.78 N	
MUNSVILLE_WIND_PWR 323609	33.38 2.45 0.00 N	29.16 1.85 0.00 N	25.40 1.74 0.00 N	28.02 1.86 0.00 N	29.47 1.95 0.00 N	27.60 1.79 -5.62 N	34.47 3.00 -0.76 N	62.27 3.09 -30.55 N	29.50 2.56 -3.85 N	34.71 3.32 -0.41 N	30.07 3.00 -0.09 N	32.76 3.28 0.00 N	34.18 3.09 -3.19 N	34.42 3.52 0.00 N	29.39 2.84 -0.21 N	29.33 2.54 -3.19 N	32.22 2.83 -1.92 N	30.83 2.49 -3.45 N	30.65 2.58 -2.16 N	41.71 3.87 -1.53 N	37.49 3.51 -0.93 N	31.90 2.85 -0.07 N	24.68 2.02 -1.07 N	21.91 -0.04 -22.74 N	
N SALMON___HYD 24042	30.29 -0.65 0.00 N	26.85 -0.47 0.00 N	23.28 -0.39 0.00 N	25.72 -0.43 0.00 N	27.13 -0.38 0.00 N	19.78 -0.41 0.00 N	30.01 -0.70 0.00 N	28.05 -0.58 0.00 N	22.60 -0.48 0.00 N	30.31 -0.67 0.00 N	26.40 -0.59 0.00 N	28.84 -0.64 0.00 N	27.35 -0.54 0.00 N	30.23 -0.67 0.00 N	25.81 -0.52 0.00 N	23.04 -0.56 0.00 N	26.87 -0.60 0.00 N	24.39 -0.50 0.00 N	25.42 -0.48 0.00 N	35.62 -0.70 0.00 N	32.44 -0.62 0.00 N	28.36 -0.62 0.00 N	21.08 -0.50 0.00 N	-0.81 -0.03 0.00 N	
N.E_GEN_SANDY PD 24062	28.38 1.68 0.23 N	26.95 1.80 2.54 N	25.29 1.62 0.00 N	27.92 1.77 0.00 N	29.20 1.69 0.00 N	25.49 1.71 0.46 N	36.47 1.53 -11.92 N	157.47 2.03 -126.82 N	40.47 1.58 -15.81 N	34.70 2.03 -1.69 N	29.10 1.74 -0.37 N	31.43 1.95 -0.01 N	42.90 1.92 -13.09 N	32.89 1.99 0.00 N	30.16 1.62 -2.21 N	38.50 1.59 -13.30 N	37.30 1.87 -7.95 N	40.83 1.68 -14.26 N	36.56 1.72 -8.93 N	45.02 2.40 -6.30 N	39.10 2.21 -3.84 N	31.17 1.91 -0.29 N	27.46 1.45 -4.43 N	93.08 -0.04 -93.91 N	
NARROWS_GT1_1 24228	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
NARROWS_GT1_2 24229	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
NARROWS_GT1_3 24230	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
NARROWS_GT1_4 24231	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
NARROWS_GT1_5 24232	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N	
NARROWS_GT1_6	34.24	30.03	25.93	28.58	29.98	42.06	36.71	139.07	39.10	54.52	37.27	38.78	41.91	39.60	63.77	49.97	38.97	39.58	36.19	45.59	39.99	32.49	27.65	77.93	

24233	3.31 0.00 N	2.71 0.00 N	2.27 0.00 N	2.42 0.00 N	2.47 0.00 N	2.02 -19.84 N	3.30 -2.70 N	2.96 -107.48 N	2.64 -13.38 N	3.47 -20.07 N	2.94 -7.35 N	3.22 -6.09 N	3.06 -10.96 N	3.36 -5.34 N	2.76 -34.67 N	2.62 -23.74 N	3.11 -8.39 N	2.75 -11.95 N	2.79 -7.49 N	3.99 -5.28 N	3.71 -3.22 N	3.28 -0.24 N	2.36 -3.71 N	-0.04 -78.76 N
NARROWS_GT1_7 24234	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT1_8 24235	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_1 24236	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_2 24237	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_3 24238	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_4 24239	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_5 24240	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_6 24241	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_7 24242	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NARROWS_GT2_8 24243	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NEG CAPITAL___MECHNVIL 23645	33.29 2.35 0.00 N	29.38 2.06 0.00 N	25.49 1.82 0.00 N	28.15 1.99 0.00 N	29.45 1.94 0.00 N	47.08 1.55 -25.35 N	36.53 2.37 -3.45 N	168.26 2.38 -137.26 N	41.94 1.76 -17.09 N	35.10 2.31 -1.82 N	29.39 2.00 -0.40 N	31.71 2.22 -0.01 N	44.14 2.19 -14.07 N	33.16 2.26 0.00 N	28.47 1.84 -0.30 N	39.71 1.81 -14.30 N	38.22 2.20 -8.55 N	42.23 2.01 -15.33 N	37.65 2.14 -9.61 N	46.12 3.03 -6.77 N	39.94 2.76 -4.12 N	31.59 2.30 -0.31 N	28.04 1.70 -4.76 N	100.08 -0.06 -100.93 N
NEG CENTRAL_HIGH_ACRES 23767	30.66 -0.27 0.00 N	26.81 -0.51 0.00 N	23.15 -0.51 0.00 N	25.60 -0.55 0.00 N	26.98 -0.53 0.00 N	22.01 -0.18 -1.99 N	30.73 -0.24 -0.27 N	39.27 -0.21 -10.85 N	24.14 -0.29 -1.35 N	30.79 -0.33 -0.14 N	26.82 -0.19 -0.03 N	29.22 -0.26 0.00 N	28.76 -0.22 -1.09 N	30.77 -0.13 0.00 N	26.20 -0.14 0.00 N	24.48 -0.22 -1.10 N	27.77 -0.35 -0.65 N	25.69 -0.36 -1.16 N	26.26 -0.37 -0.73 N	36.21 -0.61 -0.51 N	32.80 -0.57 -0.31 N	28.60 -0.40 -0.02 N	21.81 -0.13 -0.36 N	6.87 0.01 -7.65 N
NEG CENTRAL___DRP 24199	31.26 0.33 0.00 N	27.34 0.03 0.00 N	23.68 0.01 0.00 N	26.16 0.01 0.00 N	27.55 0.04 0.00 N	22.64 0.23 -2.22 N	31.38 0.37 -0.30 N	41.15 0.42 -12.11 N	24.68 0.14 -1.45 N	31.23 0.11 -0.14 N	27.25 0.23 -0.03 N	29.77 0.30 0.00 N	29.29 0.30 -1.10 N	31.33 0.42 0.00 N	26.63 0.29 0.00 N	25.14 0.37 -1.16 N	28.65 0.51 -0.66 N	26.14 0.11 -1.14 N	26.71 0.09 -0.71 N	36.83 0.01 -0.50 N	33.38 0.02 -0.31 N	29.04 0.04 -0.02 N	22.03 0.09 -0.35 N	6.73 0.00 -7.51 N

NEG CENTRAL___INDECK 23768	31.61 0.68 0.00 N	27.47 0.15 0.00 N	23.70 0.04 0.00 N	26.17 0.01 0.00 N	27.64 0.13 0.00 N	23.43 0.40 -2.84 N	31.71 0.61 -0.39 N	44.86 0.75 -15.48 N	25.59 0.51 -1.99 N	31.89 0.69 -0.22 N	27.72 0.69 -0.05 N	30.20 0.73 0.00 N	30.31 0.74 -1.68 N	31.96 1.06 0.00 N	27.09 0.75 0.00 N	25.58 0.33 -1.64 N	28.91 0.44 -1.00 N	27.10 0.41 -1.81 N	27.43 0.39 -1.14 N	37.65 0.54 -0.80 N	34.09 0.54 -0.49 N	29.58 0.57 -0.04 N	22.71 0.56 -0.56 N	11.17 0.02 -11.94 N
NEG CENTRAL___SENECA 23627	31.56 0.62 0.00 N	27.52 0.20 0.00 N	23.83 0.17 0.00 N	26.31 0.16 0.00 N	27.72 0.21 0.00 N	23.03 0.40 -2.43 N	31.66 0.62 -0.33 N	42.58 0.70 -13.25 N	24.80 0.20 -1.51 N	31.25 0.13 -0.14 N	27.27 0.26 -0.03 N	29.80 0.32 0.00 N	29.33 0.34 -1.09 N	31.39 0.49 0.00 N	26.69 0.35 0.00 N	25.36 0.52 -1.24 N	28.93 0.78 -0.68 N	26.15 0.12 -1.15 N	26.72 0.09 -0.72 N	36.80 -0.03 -0.51 N	33.34 -0.02 -0.31 N	29.02 0.02 -0.02 N	22.06 0.12 -0.35 N	6.79 0.01 -7.56 N
NEG CENTRAL___STATE_STREET 24147	31.75 0.82 0.00 N	27.79 0.47 0.00 N	24.12 0.45 0.00 N	26.64 0.49 0.00 N	28.02 0.51 0.00 N	23.00 0.60 -2.20 N	32.03 1.02 -0.30 N	41.66 0.98 -12.05 N	25.43 0.82 -1.52 N	32.21 1.08 -0.16 N	28.14 1.13 -0.03 N	30.74 1.26 0.00 N	30.33 1.23 -1.21 N	32.39 1.49 0.00 N	27.50 1.16 0.00 N	25.87 1.05 -1.21 N	29.25 1.07 -0.71 N	27.06 0.91 -1.26 N	27.67 0.98 -0.79 N	38.13 1.26 -0.56 N	34.57 1.17 -0.34 N	30.00 1.00 -0.03 N	22.75 0.77 -0.39 N	7.51 -0.01 -8.31 N
NEG MILLWOOD___DRP 24198	33.92 2.99 0.00 N	29.80 2.48 0.00 N	25.75 2.08 0.00 N	28.39 2.24 0.00 N	29.77 2.26 0.00 N	42.36 1.86 -20.31 N	36.51 3.04 -2.76 N	141.38 2.76 -109.99 N	39.14 2.37 -13.69 N	35.66 3.23 -1.45 N	30.08 2.78 -0.32 N	32.49 3.01 0.00 N	41.94 2.80 -11.25 N	34.07 3.17 0.00 N	35.14 2.62 -6.18 N	37.42 2.43 -11.39 N	37.16 2.88 -6.81 N	39.66 2.57 -12.21 N	36.20 2.65 -7.65 N	45.52 3.81 -5.39 N	39.79 3.45 -3.28 N	32.25 3.03 -0.25 N	27.52 2.14 -3.79 N	79.66 -0.05 -80.51 N
NEG NORTH_FLCN_SEA 23793	31.06 0.13 0.00 N	27.42 0.10 0.00 N	23.72 0.05 0.00 N	26.12 -0.03 0.00 N	27.45 -0.06 0.00 N	20.00 -0.19 0.00 N	30.29 -0.42 0.00 N	28.30 -0.33 0.00 N	22.67 -0.42 0.00 N	30.43 -0.55 0.00 N	26.69 -0.29 0.00 N	29.17 -0.30 0.00 N	27.76 -0.13 0.00 N	30.58 -0.32 0.00 N	26.03 -0.31 0.00 N	23.33 -0.27 0.00 N	27.25 -0.22 0.00 N	24.72 -0.16 0.00 N	25.70 -0.20 0.00 N	35.90 -0.41 0.00 N	32.70 -0.36 0.00 N	28.57 -0.40 0.00 N	21.35 -0.23 0.00 N	-0.85 -0.06 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.02 -0.91 0.00 N	26.60 -0.72 0.00 N	23.07 -0.59 0.00 N	25.50 -0.66 0.00 N	26.85 -0.66 0.00 N	19.51 -0.68 0.00 N	29.60 -1.11 0.00 N	27.61 -1.01 0.00 N	22.23 -0.85 0.00 N	29.80 -1.18 0.00 N	26.02 -0.97 0.00 N	28.40 -1.08 0.00 N	26.95 -0.95 0.00 N	29.78 -1.12 0.00 N	25.42 -0.91 0.00 N	22.73 -0.88 0.00 N	26.49 -0.98 0.00 N	24.04 -0.84 0.00 N	25.03 -0.87 0.00 N	34.99 -1.33 0.00 N	31.83 -1.23 0.00 N	27.85 -1.13 0.00 N	20.75 -0.84 0.00 N	-0.80 -0.01 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.08 0.15 0.00 N	27.43 0.11 0.00 N	23.74 0.08 0.00 N	26.17 0.02 0.00 N	27.52 0.01 0.00 N	20.08 -0.11 0.00 N	30.43 -0.28 0.00 N	28.43 -0.19 0.00 N	22.79 -0.29 0.00 N	30.61 -0.37 0.00 N	26.82 -0.16 0.00 N	29.32 -0.15 0.00 N	27.89 0.00 0.00 N	30.75 -0.15 0.00 N	26.17 -0.16 0.00 N	23.45 -0.16 0.00 N	27.39 -0.08 0.00 N	24.85 -0.03 0.00 N	25.85 -0.05 0.00 N	36.12 -0.20 0.00 N	32.89 -0.17 0.00 N	28.72 -0.25 0.00 N	21.44 -0.14 0.00 N	-0.85 -0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.08 0.15 0.00 N	27.43 0.11 0.00 N	23.74 0.08 0.00 N	26.17 0.02 0.00 N	27.52 0.01 0.00 N	20.08 -0.11 0.00 N	30.43 -0.28 0.00 N	28.43 -0.19 0.00 N	22.79 -0.29 0.00 N	30.61 -0.37 0.00 N	26.82 -0.16 0.00 N	29.32 -0.15 0.00 N	27.89 0.00 0.00 N	30.75 -0.15 0.00 N	26.17 -0.16 0.00 N	23.45 -0.16 0.00 N	27.39 -0.08 0.00 N	24.85 -0.03 0.00 N	25.85 -0.05 0.00 N	36.12 -0.20 0.00 N	32.89 -0.17 0.00 N	28.72 -0.25 0.00 N	21.44 -0.14 0.00 N	-0.85 -0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	31.08 0.15 0.00 N	27.43 0.11 0.00 N	23.74 0.08 0.00 N	26.17 0.02 0.00 N	27.52 0.01 0.00 N	20.08 -0.11 0.00 N	30.43 -0.28 0.00 N	28.43 -0.19 0.00 N	22.79 -0.29 0.00 N	30.61 -0.37 0.00 N	26.82 -0.16 0.00 N	29.32 -0.15 0.00 N	27.89 0.00 0.00 N	30.75 -0.15 0.00 N	26.17 -0.16 0.00 N	23.45 -0.16 0.00 N	27.39 -0.08 0.00 N	24.85 -0.03 0.00 N	25.85 -0.05 0.00 N	36.12 -0.20 0.00 N	32.89 -0.17 0.00 N	28.72 -0.25 0.00 N	21.44 -0.14 0.00 N	-0.85 -0.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.41 -1.52 0.00 N	25.54 -1.78 0.00 N	21.99 -1.67 0.00 N	24.34 -1.82 0.00 N	25.70 -1.81 0.00 N	21.50 -1.10 -2.41 N	29.07 -1.96 -0.33 N	39.85 -1.98 -13.20 N	22.88 -1.88 -1.67 N	28.76 -2.39 -0.18 N	25.01 -2.01 -0.04 N	27.17 -2.30 0.00 N	27.14 -2.11 -1.36 N	28.77 -2.13 0.00 N	24.50 -1.84 0.00 N	23.06 -1.90 -1.36 N	25.96 -2.32 -0.81 N	24.24 -2.11 -1.47 N	24.64 -2.19 -0.92 N	33.65 -3.32 -0.65 N	30.34 -3.11 -0.39 N	26.63 -2.37 -0.03 N	20.74 -1.30 -0.46 N	8.94 0.08 -9.65 N
NEG WEST___LANCASTER 23811	29.70 -1.23 0.00 N	25.69 -1.63 0.00 N	22.22 -1.44 0.00 N	24.50 -1.66 0.00 N	25.85 -1.66 0.00 N	21.99 -0.96 -2.77 N	29.23 -1.85 -0.38 N	41.98 -1.75 -15.11 N	23.35 -1.65 -1.92 N	29.04 -2.15 -0.20 N	25.22 -1.81 -0.05 N	27.51 -1.97 0.00 N	27.71 -1.76 -1.58 N	29.32 -1.59 0.00 N	24.90 -1.43 0.00 N	23.61 -1.56 -1.57 N	26.64 -1.78 -0.94 N	24.89 -1.69 -1.70 N	25.16 -1.80 -1.07 N	34.49 -2.58 -0.75 N	31.13 -2.38 -0.46 N	27.17 -1.84 -0.04 N	21.02 -1.09 -0.53 N	10.53 0.10 -11.22 N
NEG_PENN_ALLEGHNY 23528	31.80 0.87 0.00 N	27.90 0.58 0.00 N	24.16 0.49 0.00 N	26.65 0.50 0.00 N	28.05 0.54 0.00 N	27.24 0.55 -6.49 N	32.44 0.85 -0.88 N	64.73 0.87 -35.23 N	28.17 0.66 -4.42 N	32.37 0.91 0.00 N	27.90 0.81 -0.10 N	30.40 0.92 0.00 N	32.41 0.87 -3.65 N	32.00 1.10 0.00 N	27.42 0.85 -0.23 N	28.00 0.72 -3.67 N	30.58 0.91 -2.20 N	29.60 0.75 -3.96 N	29.15 0.76 -2.48 N	39.23 1.16 -1.75 N	35.19 1.07 -1.07 N	29.99 0.93 -0.08 N	23.49 0.67 -1.23 N	25.32 0.01 -26.10 N
NEG___GEN_MONROE 24207	30.83 -0.10 0.00 N	26.87 -0.45 0.00 N	23.16 -0.50 0.00 N	25.62 -0.54 0.00 N	27.04 -0.47 0.00 N	22.22 -0.09 -2.11 N	30.89 -0.11 -0.29 N	40.08 -0.05 -11.51 N	24.31 -0.21 -1.44 N	30.94 -0.19 -0.15 N	26.94 -0.08 -0.03 N	29.32 -0.16 0.00 N	28.96 -0.11 -1.18 N	30.95 0.04 0.00 N	26.33 -0.17 0.00 N	24.61 -0.31 -0.70 N	27.86 -0.32 -1.26 N	25.83 -0.32 -1.26 N	26.36 -0.33 -0.79 N	36.30 -0.58 -0.56 N	32.86 -0.54 -0.34 N	28.67 -0.33 -0.03 N	21.96 -0.02 -0.39 N	7.52 0.01 -8.30 N
NEPA___ENERGY 23901	30.23 -0.70 0.00 N	26.12 -1.20 0.00 N	22.71 -0.95 0.00 N	24.95 -1.21 0.00 N	26.29 -1.22 0.00 N	22.65 -0.63 -3.09 N	29.62 -1.50 -0.42 N	44.07 -1.41 -16.85 N	23.85 -1.37 -2.14 N	29.34 -1.87 -0.23 N	25.44 -1.60 -0.05 N	27.83 -1.64 0.00 N	28.22 -1.45 -1.77 N	29.81 -1.09 0.00 N	25.25 -1.09 0.00 N	24.06 -1.30 -1.76 N	27.20 -1.33 -1.06 N	25.44 -1.36 -1.91 N	25.61 -1.49 -1.20 N	35.22 -1.94 -0.85 N	31.85 -1.72 -0.51 N	27.66 -1.35 -0.04 N	21.35 -0.83 -0.59 N	11.93 0.13 -12.59 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	32.27 1.33 0.00 N	28.41 1.10 0.00 N	24.61 0.95 0.00 N	27.20 1.05 0.00 N	28.59 1.08 0.00 N	38.02 0.96 -16.88 N	34.55 1.55 -2.29 N	121.33 1.30 -91.41 N	34.66 0.20 -11.38 N	32.77 0.59 -1.21 N	27.79 0.54 -0.27 N	30.03 0.56 0.00 N	37.71 0.45 -9.36 N	31.41 0.51 0.00 N	31.04 0.31 -4.39 N	33.67 0.52 -9.54 N	34.73 1.55 -5.70 N	36.45 1.33 -10.23 N	33.70 1.38 -6.41 N	42.93 2.09 -4.52 N	37.77 1.96 -2.75 N	30.90 1.72 -0.21 N	25.94 1.17 -3.18 N	66.68 -0.02 -67.50 N	
NEWTON___FALLS_HYD 23847	30.62 -0.31 0.00 N	27.14 -0.18 0.00 N	23.50 -0.16 0.00 N	25.99 -0.17 0.00 N	27.42 -0.09 0.00 N	20.14 -0.05 0.00 N	30.55 -0.16 0.00 N	28.62 -0.01 0.00 N	22.97 -0.12 0.00 N	30.81 -0.17 0.00 N	26.80 -0.17 0.00 N	29.27 -0.20 0.00 N	27.72 -0.17 0.00 N	30.72 -0.18 0.00 N	26.24 -0.09 0.00 N	23.42 -0.18 0.00 N	27.28 -0.18 0.00 N	24.72 -0.17 0.00 N	25.76 -0.15 0.00 N	36.39 0.07 0.00 N	33.12 0.07 0.00 N	28.92 -0.05 0.00 N	21.45 -0.14 0.00 N	-0.79 0.00 0.00 N	
NIAGARA___ 23760	28.94 -1.99 0.00 N	25.15 -2.17 0.00 N	21.65 -2.01 0.00 N	23.97 -2.18 0.00 N	25.32 -2.20 0.00 N	21.18 -1.41 -2.40 N	28.57 -2.47 -0.33 N	39.25 -2.49 -13.11 N	22.43 -2.31 -1.66 N	28.17 -2.99 -0.18 N	24.48 -2.54 -0.04 N	26.58 -2.89 0.00 N	26.59 -2.67 -1.36 N	28.13 -2.77 0.00 N	23.97 -2.37 0.00 N	22.61 -2.36 -1.36 N	25.42 -2.86 -2.59 N	23.76 -2.68 -0.92 N	24.14 -4.04 -0.65 N	32.92 -3.79 -0.39 N	29.66 -2.93 -0.03 N	26.07 -2.93 -0.45 N	20.37 -1.67 -0.64 N	8.93 0.08 -9.64 N	
NINE_MILE_1 23575	30.32 -0.61 0.00 N	26.70 -0.62 0.00 N	23.11 -0.56 0.00 N	25.53 -0.62 0.00 N	26.86 -0.65 0.00 N	20.98 -0.40 -1.19 N	30.29 -0.57 -0.16 N	34.57 -0.51 -6.45 N	23.45 -0.44 -0.81 N	30.50 -0.56 -0.08 N	26.54 -0.46 -0.02 N	28.95 -0.52 0.00 N	28.05 -0.50 -0.66 N	30.39 -0.51 0.00 N	25.88 -0.46 0.00 N	23.85 -0.42 -0.66 N	27.36 -0.51 -0.40 N	25.12 -0.47 -0.71 N	25.86 -0.49 -0.44 N	35.93 -0.70 -0.31 N	32.60 -0.65 -0.19 N	28.44 -0.55 -0.02 N	21.42 -0.39 -0.22 N	3.90 0.02 -4.67 N	
NINE_MILE_2 23744	30.32 -0.61 0.00 N	26.70 -0.62 0.00 N	23.11 -0.56 0.00 N	25.53 -0.62 0.00 N	26.86 -0.65 0.00 N	20.97 -0.40 -1.18 N	30.29 -0.57 -0.16 N	34.53 -0.51 -6.41 N	23.45 -0.44 -0.80 N	30.50 -0.56 -0.08 N	26.54 -0.46 -0.02 N	28.96 -0.52 0.00 N	28.05 -0.50 -0.65 N	30.39 -0.51 0.00 N	25.88 -0.46 0.00 N	23.85 -0.42 -0.66 N	27.36 -0.51 -0.39 N	25.12 -0.47 -0.71 N	25.85 -0.49 -0.44 N	35.93 -0.70 -0.31 N	32.61 -0.64 -0.19 N	28.44 -0.55 -0.01 N	21.42 -0.39 -0.22 N	3.87 0.02 -4.64 N	
NM_CAPITAL___DRP 24208	32.49 1.55 0.00 N	28.70 1.38 0.00 N	24.88 1.22 0.00 N	27.49 1.33 0.00 N	28.79 1.28 0.00 N	46.43 0.97 -25.27 N	35.48 1.33 -3.44 N	166.74 1.27 -136.84 N	41.13 1.01 -17.04 N	34.10 1.32 -1.81 N	28.51 1.14 -0.40 N	30.76 1.28 -0.01 N	43.13 1.23 -14.01 N	32.16 1.25 0.00 N	27.34 1.01 0.00 N	38.88 1.03 -14.24 N	37.20 1.21 -8.52 N	41.25 1.09 -15.27 N	36.61 1.14 -9.57 N	44.66 1.59 -6.75 N	38.60 1.44 -4.11 N	30.53 1.24 -0.31 N	27.30 0.97 -4.74 N	99.69 -0.03 -100.51 N	
NM_CENTRAL___DRP 24181	31.00 0.07 0.00 N	27.24 -0.07 0.00 N	23.57 -0.09 0.00 N	26.04 -0.11 0.00 N	27.40 -0.11 0.00 N	21.73 0.04 -1.50 N	31.06 0.15 -0.20 N	37.18 0.22 -8.34 N	24.30 0.18 -1.04 N	31.37 0.28 -0.11 N	27.30 0.30 -0.02 N	29.78 0.31 0.00 N	29.03 0.29 -0.85 N	31.28 0.38 0.00 N	26.61 0.28 0.00 N	24.68 0.23 -0.84 N	28.22 0.25 -0.50 N	25.98 0.19 -0.90 N	26.66 0.19 -0.56 N	36.98 0.26 -0.40 N	33.54 0.24 -0.24 N	29.18 0.19 -0.02 N	22.01 0.15 -0.28 N	5.14 0.01 -5.93 N	
NM_FRONTIER___DRP 24179	29.02 -1.91 0.00 N	25.21 -2.11 0.00 N	21.70 -1.96 0.00 N	24.04 -2.11 0.00 N	25.38 -2.13 0.00 N	21.27 -1.35 -2.43 N	28.65 -2.38 -0.33 N	39.51 -2.41 -13.29 N	22.52 -2.25 -1.68 N	28.26 -2.90 -0.18 N	24.54 -2.48 -0.04 N	26.64 -2.83 0.00 N	26.67 -2.60 -1.38 N	28.20 -2.71 0.00 N	24.03 -2.31 0.00 N	22.66 -2.32 -1.38 N	25.49 -2.81 -0.82 N	23.83 -2.54 -1.48 N	24.21 -2.63 -0.93 N	32.99 -3.98 -0.66 N	29.72 -3.74 -0.40 N	26.12 -2.88 -0.03 N	20.43 -1.62 -0.46 N	9.07 0.09 -9.77 N	
NM_ST_REGIS___HYD 24053	29.73 -1.20 0.00 N	26.48 -0.84 0.00 N	22.95 -0.71 0.00 N	25.40 -0.76 0.00 N	26.80 -0.71 0.00 N	19.55 -0.63 0.00 N	29.43 -1.28 0.00 N	27.47 -1.16 0.00 N	22.09 -1.00 0.00 N	29.61 -1.37 0.00 N	25.74 -1.25 0.00 N	28.11 -1.37 0.00 N	26.65 -1.24 0.00 N	29.49 -1.41 0.00 N	25.29 -1.05 0.00 N	22.52 -1.08 0.00 N	26.22 -1.25 0.00 N	23.80 -1.09 0.00 N	24.82 -1.09 0.00 N	34.97 -1.34 0.00 N	31.81 -1.25 0.00 N	27.80 -1.18 0.00 N	20.66 -0.93 0.00 N	-0.78 0.01 0.00 N	
NORTHPORT___1 23551	34.44 3.51 0.00 N	30.40 3.08 0.00 N	27.13 2.72 -0.74 N	29.08 2.93 0.00 N	30.50 2.99 0.00 N	43.44 2.36 -20.90 N	38.50 3.76 -4.03 N	139.28 3.15 -107.50 N	40.16 2.82 -14.25 N	37.88 3.83 -3.07 N	30.49 3.19 -0.31 N	32.91 3.43 0.00 N	42.03 3.17 -10.96 N	34.51 3.61 0.00 N	35.77 2.79 -6.64 N	37.30 2.54 -11.15 N	37.19 3.05 -6.67 N	39.65 2.82 -11.95 N	36.40 3.01 -7.49 N	45.95 4.35 -5.28 N	40.20 3.94 -3.22 N	32.83 3.60 -0.25 N	27.78 2.48 -3.71 N	77.95 -0.03 -78.78 N	
NORTHPORT___2 23552																									

23718	3.51 0.00 N	3.08 0.00 N	2.72 -0.74 N	2.93 0.00 N	2.99 0.00 N	2.36 -20.90 N	3.76 -4.03 N	3.15 -107.50 N	2.82 -14.25 N	3.83 -3.07 N	3.19 -0.31 N	3.43 0.00 N	3.17 -10.96 N	3.61 0.00 N	2.79 -6.64 N	2.54 -11.15 N	3.05 -6.67 N	2.82 -11.95 N	3.01 -7.49 N	4.35 -5.28 N	3.94 -3.22 N	3.60 -0.25 N	2.48 -3.71 N	-0.03 -78.78 N
NPX_GEN_1385_PROXY 323591	29.67 2.97 0.23 N	28.26 3.11 2.54 N	27.13 2.72 -0.74 N	29.08 2.93 0.00 N	30.50 2.99 0.00 N	27.10 2.90 0.05 N	35.66 2.72 -9.93 N	139.28 3.15 -107.50 N	40.16 2.82 -14.25 N	37.88 3.83 -3.07 N	30.49 3.19 -0.31 N	32.91 3.43 0.00 N	42.03 3.17 -10.96 N	34.51 3.61 0.00 N	35.77 2.79 -6.64 N	37.30 2.54 -11.15 N	37.19 3.05 -6.67 N	39.65 2.82 -11.95 N	36.40 3.01 -7.49 N	45.95 4.35 -5.28 N	40.20 3.94 -3.22 N	32.83 3.60 -0.25 N	27.78 2.48 -3.71 N	77.95 -0.03 -78.78 N
NPX_GEN_CSC 323557	29.69 3.00 0.23 N	28.17 3.02 2.54 N	27.40 3.00 -0.74 N	29.37 3.22 0.00 N	30.81 3.30 0.00 N	27.29 3.09 0.05 N	35.73 2.79 -9.93 N	138.96 2.83 -107.50 N	39.88 2.54 -14.25 N	37.50 3.44 -3.07 N	29.95 2.65 -0.31 N	32.25 2.78 0.00 N	41.38 2.52 -10.96 N	33.79 2.88 0.00 N	35.13 2.15 -6.64 N	36.71 1.96 -11.15 N	36.46 2.33 -6.67 N	39.21 2.38 -11.95 N	36.11 2.72 -7.49 N	45.70 4.10 -5.28 N	40.07 3.80 -3.22 N	32.67 3.45 -0.25 N	27.58 2.29 -3.71 N	77.96 -0.03 -78.78 N
NSINS_S_GLNS_FALLS 23858	33.73 2.80 0.00 N	29.79 2.48 0.00 N	25.88 2.22 0.00 N	28.59 2.44 0.00 N	29.86 2.35 0.00 N	48.11 1.94 -25.97 N	37.27 3.03 -3.53 N	172.40 3.12 -140.65 N	42.70 2.10 -17.52 N	35.57 2.73 -1.86 N	29.71 2.32 -0.41 N	31.89 2.40 -0.01 N	44.75 2.43 -14.42 N	33.34 2.43 0.00 N	28.78 1.95 -0.50 N	40.23 1.96 -14.66 N	38.69 2.50 -8.72 N	42.79 2.27 -15.64 N	38.17 2.47 -9.80 N	46.67 3.44 -6.91 N	40.41 3.14 -4.21 N	31.87 2.58 -0.32 N	28.34 1.90 -4.86 N	102.11 -0.05 -102.96 N
NUCOR_STEEL___DRP 24197	31.51 0.57 0.00 N	27.59 0.27 0.00 N	23.96 0.29 0.00 N	26.47 0.31 0.00 N	27.83 0.32 0.00 N	22.84 0.45 -2.20 N	31.78 0.78 -0.30 N	41.37 0.72 -12.02 N	25.29 0.66 -1.54 N	31.98 0.84 -0.16 N	27.91 0.89 -0.04 N	30.42 0.94 0.00 N	30.07 0.91 -1.26 N	32.04 1.14 0.00 N	27.23 0.89 0.00 N	25.66 0.82 -1.23 N	28.94 0.74 -0.73 N	26.87 0.67 -1.32 N	27.49 0.76 -0.82 N	37.83 0.94 -0.58 N	34.29 0.88 -0.35 N	29.76 0.75 -0.03 N	22.61 0.62 -0.41 N	7.87 0.00 -8.66 N
NYISO_LBMP_REFERENCE 24008	30.93 0.00 0.00 N	27.32 0.00 0.00 N	23.66 0.00 0.00 N	26.16 0.00 0.00 N	27.51 0.00 0.00 N	20.19 0.00 0.00 N	30.71 0.00 0.00 N	28.63 0.00 0.00 N	23.08 0.00 0.00 N	30.98 0.00 0.00 N	26.98 0.00 0.00 N	29.47 0.00 0.00 N	27.89 0.00 0.00 N	30.90 0.00 0.00 N	26.34 0.00 0.00 N	23.60 0.00 0.00 N	27.47 0.00 0.00 N	24.88 0.00 0.00 N	25.90 0.00 0.00 N	36.32 0.00 0.00 N	33.06 0.00 0.00 N	28.98 0.00 0.00 N	21.59 0.00 0.00 N	-0.79 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.71 3.78 0.00 N	30.61 3.29 0.00 N	27.32 2.92 -0.74 N	29.29 3.13 0.00 N	30.72 3.21 0.00 N	43.61 2.53 -20.90 N	38.79 4.05 -4.03 N	139.55 3.42 -107.50 N	40.39 3.06 -14.25 N	38.21 4.16 -3.07 N	30.75 3.46 -0.31 N	33.21 3.73 0.00 N	42.30 3.44 -10.96 N	34.81 3.91 0.00 N	36.01 3.04 -6.64 N	37.50 2.75 -11.15 N	37.42 3.28 -6.67 N	39.89 3.05 -11.95 N	36.68 3.29 -7.49 N	46.36 4.76 -5.28 N	40.58 4.31 -3.22 N	33.14 3.92 -0.25 N	27.99 2.69 -3.71 N	77.95 -0.04 -78.78 N
NYPA_GOWANUS____GT5 24156	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NYPA_GOWANUS____GT6 24157	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N
NYPA_HARLEM__RVR__GT1 24160	34.00 3.07 0.00 N	29.83 2.51 0.00 N	25.83 2.17 0.00 N	28.48 2.33 0.00 N	29.89 2.38 0.00 N	41.95 1.92 -19.84 N	36.52 3.12 -2.70 N	138.84 2.74 -107.48 N	38.96 2.50 -13.38 N	54.30 3.24 -20.07 N	37.00 2.67 -7.35 N	38.51 2.94 -6.09 N	41.71 2.86 -10.96 N	39.29 3.05 -5.34 N	63.49 2.48 -34.67 N	49.79 2.44 -23.74 N	38.77 2.90 -8.39 N	39.40 2.56 -11.95 N	35.99 2.60 -7.49 N	45.31 3.71 -5.28 N	39.77 3.50 -3.21 N	32.28 3.06 -0.24 N	27.48 2.19 -3.71 N	77.93 -0.04 -78.76 N
NYPA_HARLEM__RVR__GT2 24161	34.00 3.07 0.00 N	29.83 2.51 0.00 N	25.83 2.17 0.00 N	28.48 2.33 0.00 N	29.89 2.38 0.00 N	41.95 1.92 -19.84 N	36.52 3.12 -2.70 N	138.84 2.74 -107.48 N	38.96 2.50 -13.38 N	54.30 3.24 -20.07 N	37.00 2.67 -7.35 N	38.51 2.94 -6.09 N	41.71 2.86 -10.96 N	39.29 3.05 -5.34 N	63.49 2.									

NYPA_VERNON____GT3 24163	34.15	29.96	25.89	28.54	29.94	42.01	36.65	138.96	39.02	54.46	37.22	38.71	41.84	39.53	63.70	49.91	38.90	39.53	36.13	45.45	39.83	32.41	27.59	77.93
	3.21	2.64	2.22	2.39	2.43	1.98	3.24	2.85	2.56	3.40	2.88	3.14	2.98	3.29	2.69	2.56	3.04	2.69	2.74	3.86	3.56	3.19	2.30	-0.04
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	34.10	29.92	25.86	28.51	29.90	41.98	36.61	138.91	38.99	54.42	37.18	38.67	41.80	39.49	63.66	49.87	38.87	39.49	36.09	45.40	39.78	32.38	27.57	77.93
	3.17	2.61	2.20	2.36	2.39	1.95	3.21	2.80	2.53	3.36	2.85	3.10	2.95	3.26	2.65	2.53	3.00	2.65	2.70	3.81	3.51	3.16	2.27	-0.04
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	34.10	29.92	25.86	28.51	29.90	41.98	36.61	138.91	38.99	54.42	37.18	38.67	41.80	39.49	63.66	49.87	38.87	39.49	36.09	45.40	39.78	32.38	27.57	77.93
	3.17	2.61	2.20	2.36	2.39	1.95	3.21	2.80	2.53	3.36	2.85	3.10	2.95	3.26	2.65	2.53	3.00	2.65	2.70	3.81	3.51	3.16	2.27	-0.04
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	34.50	30.45	27.25	29.21	30.65	43.53	38.62	139.30	40.21	37.97	30.52	32.94	42.05	34.53	35.76	37.26	37.13	39.63	36.42	46.00	40.26	32.85	27.77	77.96
	3.57	3.13	2.85	3.06	3.14	2.44	3.88	3.17	2.87	3.92	3.23	3.46	3.19	3.63	2.78	2.51	3.00	2.79	3.02	4.40	3.99	3.63	2.48	-0.03
	0.00	0.00	-0.74	0.00	0.00	-20.90	-4.03	-107.50	-14.25	-3.07	-0.31	0.00	-10.96	0.00	-6.64	-11.15	-6.67	-11.95	-7.49	-5.28	-3.22	-0.25	-3.71	-78.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1 24158	34.00	29.83	25.83	28.48	29.89	41.95	36.52	138.84	38.96	54.30	37.00	38.51	41.71	39.29	63.49	49.79	38.77	39.40	35.99	45.31	39.77	32.28	27.48	77.93
	3.07	2.51	2.17	2.33	2.38	1.92	3.12	2.74	2.50	3.24	2.67	2.94	2.86	3.05	2.48	2.44	2.90	2.56	2.60	3.71	3.50	3.06	2.19	-0.04
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT2 24159	34.00	29.83	25.83	28.48	29.89	41.95	36.52	138.84	38.96	54.30	37.00	38.51	41.71	39.29	63.49	49.79	38.77	39.40	35.99	45.31	39.77	32.28	27.48	77.93
	3.07	2.51	2.17	2.33	2.38	1.92	3.12	2.74	2.50	3.24	2.67	2.94	2.86	3.05	2.48	2.44	2.90	2.56	2.60	3.71	3.50	3.06	2.19	-0.04
	0.00	0.00	0.00	0.00	0.00	-19.84	-2.70	-107.48	-13.38	-20.07	-7.35	-6.09	-10.96	-5.34	-34.67	-23.74	-8.39	-11.95	-7.49	-5.28	-3.21	-0.24	-3.71	-78.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE____HYD 23848	29.50	25.61	22.06	24.41	25.78	21.54	29.18	39.87	22.95	28.87	25.11	27.29	27.24	28.89	24.60	23.14	26.06	24.32	24.73	33.78	30.48	26.75	20.82	8.85
	-1.43	-1.71	-1.61	-1.74	-1.73	-1.03	-1.86	-1.87	-1.80	-2.29	-1.91	-2.18	-2.00	-2.01	-1.74	-1.81	-2.22	-2.01	-2.09	-3.17	-2.97	-2.25	-1.21	0.07
	0.00	0.00	0.00	0.00	0.00	-2.39	-0.33	-13.11	-1.66	-0.18	-0.04	0.00	-1.35	0.00	0.00	-1.35	-0.81	-1.45	-0.91	-0.64	-0.39	-0.03	-0.45	-9.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	24.88	23.07	21.66	23.99	25.32	22.16	21.95	39.10	22.43	28.19	24.51	26.61	26.59	28.15	23.99	22.61	25.44	23.76	24.16	32.95	29.69	26.10	20.38	8.80
	-1.81	-2.08	-2.01	-2.17	-2.19	-1.63	-1.20	-2.46	-2.29	-2.96	-2.51	-2.86	-2.64	-2.75	-2.34	-2.33	-2.83	-2.56	-2.65	-4.01	-3.75	-2.90	-1.66	0.09
	0.23	2.54	0.00	0.00	0.00	0.46	-0.14	-12.94	-1.63	-0.17	-0.04	0.00	-1.34	0.00	0.00	-1.34	-0.80	-1.44	-0.90	-0.64	-0.39	-0.03	-0.45	-9.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD____HYD 24046	30.58	26.70	23.03	25.48	26.86	21.99	30.61	39.45	24.07	30.67	26.69	29.07	28.68	30.65	26.09	24.40	27.65	25.61						

	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	30.62 -0.31 0.00 N	27.14 -0.18 0.00 N	23.50 -0.16 0.00 N	25.99 -0.17 0.00 N	27.42 -0.09 0.00 N	20.14 -0.05 0.00 N	30.55 -0.16 0.00 N	28.62 -0.01 0.00 N	22.97 -0.12 0.00 N	30.81 -0.17 0.00 N	26.80 -0.17 0.00 N	29.27 -0.20 0.00 N	27.72 -0.17 0.00 N	30.72 -0.18 0.00 N	26.24 -0.09 0.00 N	23.42 -0.18 0.00 N	27.28 -0.18 0.00 N	24.72 -0.17 0.00 N	25.76 -0.15 0.00 N	36.39 0.07 0.00 N	33.12 0.07 0.00 N	28.92 -0.05 0.00 N	21.45 -0.14 0.00 N	-0.79 0.00 0.00 N	
OSWEGO___5 23606	30.53 -0.40 0.00 N	26.87 -0.44 0.00 N	23.26 -0.41 0.00 N	25.70 -0.45 0.00 N	27.04 -0.47 0.00 N	21.29 -0.27 -1.37 N	30.53 -0.37 -0.19 N	35.78 -0.32 -0.74 N	23.74 -0.27 -0.93 N	30.74 -0.34 -0.10 N	26.73 -0.28 -0.02 N	29.16 -0.31 0.00 N	28.36 -0.30 -0.76 N	30.61 -0.29 0.00 N	26.07 -0.27 0.00 N	24.12 -0.25 -0.77 N	27.62 -0.31 -0.46 N	25.41 -0.30 -0.82 N	26.11 -0.31 -0.51 N	36.24 -0.44 -0.36 N	32.87 -0.40 -0.22 N	28.65 -0.34 -0.02 N	21.60 -0.24 -0.25 N	4.63 0.02 -5.41 N	
OSWEGO___6 23613	30.53 -0.40 0.00 N	26.87 -0.44 0.00 N	23.26 -0.41 0.00 N	25.70 -0.45 0.00 N	27.04 -0.47 0.00 N	21.29 -0.27 -1.37 N	30.53 -0.37 -0.19 N	35.78 -0.32 -0.74 N	23.74 -0.27 -0.93 N	30.74 -0.34 -0.10 N	26.73 -0.28 -0.02 N	29.16 -0.31 0.00 N	28.36 -0.30 -0.76 N	30.61 -0.29 0.00 N	26.07 -0.27 0.00 N	24.12 -0.25 -0.77 N	27.62 -0.31 -0.46 N	25.41 -0.30 -0.82 N	26.11 -0.31 -0.51 N	36.24 -0.44 -0.36 N	32.87 -0.40 -0.22 N	28.65 -0.34 -0.02 N	21.60 -0.24 -0.25 N	4.63 0.02 -5.41 N	
OUTOKUMPU-AB___DRP 24206	29.65 -1.28 0.00 N	25.74 -1.58 0.00 N	22.17 -1.49 0.00 N	24.53 -1.62 0.00 N	25.91 -1.60 0.00 N	21.74 -0.93 -2.48 N	29.33 -1.71 -0.34 N	40.42 -1.75 -13.54 N	23.11 -1.69 -1.72 N	29.03 -2.13 -0.18 N	25.24 -1.78 -0.04 N	27.44 -2.03 0.00 N	27.43 -1.86 -1.41 N	29.07 -1.83 0.00 N	24.75 -1.58 0.00 N	23.32 -1.69 -1.40 N	26.24 -2.07 -0.84 N	24.51 -1.88 -1.51 N	24.90 -1.95 -0.95 N	34.01 -2.98 -0.67 N	30.66 -2.81 -0.41 N	26.89 -2.11 -0.03 N	20.95 -1.11 -0.47 N	9.23 0.07 -9.95 N	
OXBOW___ 24026	29.44 -1.49 0.00 N	25.56 -1.76 0.00 N	22.02 -1.65 0.00 N	24.36 -1.79 0.00 N	25.73 -1.78 0.00 N	21.57 -1.08 -2.46 N	29.11 -1.94 -0.33 N	40.10 -1.96 -13.44 N	22.91 -1.88 -1.70 N	28.77 -2.39 -0.18 N	25.01 -2.01 -0.04 N	27.17 -2.30 0.00 N	27.18 -2.11 -1.39 N	28.77 -2.13 0.00 N	24.49 -1.84 0.00 N	23.10 -1.89 -1.39 N	25.99 -2.32 -0.83 N	24.28 -2.10 -1.50 N	24.67 -2.17 -0.94 N	33.67 -3.31 -0.66 N	30.34 -3.12 -0.40 N	26.64 -2.37 -0.03 N	20.77 -1.28 -0.47 N	9.16 0.07 -9.88 N	
PEEKSKILL___ 23653	33.69 2.76 0.00 N	29.61 2.29 0.00 N	25.60 1.94 0.00 N	28.23 2.08 0.00 N	29.60 2.09 0.00 N	41.61 1.73 -19.68 N	36.19 2.80 -2.68 N	137.77 2.54 -106.60 N	38.52 2.17 -13.26 N	35.34 2.96 -1.40 N	29.82 2.53 -0.31 N	32.23 2.75 0.00 N	41.33 2.56 -10.87 N	33.82 2.92 0.00 N	35.24 2.37 -6.54 N	36.89 2.23 -11.06 N	36.74 2.66 -6.61 N	39.10 2.37 -11.85 N	35.76 2.42 -7.42 N	45.02 3.47 -5.24 N	39.39 3.14 -3.19 N	32.01 2.80 -0.24 N	27.25 1.99 -3.68 N	77.28 -0.05 -78.12 N	
PGE MADISON___WINDPWR 24146	33.38 2.45 0.00 N	29.16 1.85 0.00 N	25.40 1.74 0.00 N	28.02 1.86 0.00 N	29.47 1.95 0.00 N	27.60 1.79 -5.62 N	34.47 3.00 -0.76 N	62.27 3.09 -30.55 N	29.50 2.56 -3.85 N	34.71 3.32 -0.41 N	30.07 3.00 -0.09 N	32.76 3.28 0.00 N	34.18 3.09 -3.19 N	34.42 3.52 0.00 N	29.39 2.84 -0.21 N	29.33 2.54 -3.19 N	32.22 2.83 -1.92 N	30.83 2.49 -3.45 N	30.65 2.58 -2.16 N	41.71 3.87 -1.53 N	37.49 3.51 -0.93 N	31.90 2.85 -0.07 N	24.68 2.02 -1.07 N	21.91 -0.04 -22.74 N	
PIERCEFIELD___HYD 23852	29.56 -1.37 0.00 N	26.36 -0.96 0.00 N	22.85 -0.81 0.00 N	25.29 -0.86 0.00 N	26.69 -0.82 0.00 N	19.48 -0.71 0.00 N	29.28 -1.44 0.00 N	27.31 -1.32 0.00 N	21.94 -1.14 0.00 N	29.41 -1.57 0.00 N	25.54 -1.44 0.00 N	27.89 -1.58 0.00 N	26.45 -1.45 0.00 N	29.27 -1.63 0.00 N	25.14 -1.20 0.00 N	22.37 -1.23 0.00 N	26.05 -1.42 0.00 N	23.63 -1.26 0.00 N	24.64 -1.26 0.00 N	34.78 -1.53 0.00 N	31.64 -1.42 0.00 N	27.65 -1.33 0.00 N	20.54 -1.04 0.00 N	-0.77 0.02 0.00 N	
PINELAWN_CC_1 323563	34.70 3.77 0.00 N	30.57 3.26 0.00 N	27.24 2.84 -0.74 N	29.21 3.06 0.00 N	30.61 3.10 0.00 N	43.55 2.46 -20.90 N	38.66 3.92 -4.03 N	139.45 3.32 -107.50 N	40.12 2.78 -14.25 N	37.75 3.70 -3.07 N	30.31 3.01 -0.31 N	32.83 3.35 0.00 N	41.96 3.11 -10.96 N	34.43 3.53 0.00 N	35.71 2.74 -6.64 N	37.26 2.50 -11.15 N	37.16 3.02 -6.67 N	39.61 2.78 -11.95 N	36.32 2.93 -7.49 N	45.85 4.25 -5.28 N	40.15 3.88 -3.22 N	32.85 3.61 -0.26 N	27.96 2.67 -3.71 N	77.95 -0.04 -78.78 N	
PJM_GEN_KEystone 24065	26.64 -0.06 0.23 N	26.41 1.26 2.54 N	22.95 -0.71 0.00 N	25.21 -0.94 0.00 N	26.57 -0.94 0.00 N	25.00 1.21 0.46 N	30.81 1.22 -6.58 N	102.83 -0.98 -75.18 N	31.45 -1.01 -9.37 N	32.94 -1.37 -3.33 N	26.91 -1.17 -1.10 N	29.07 -1.17 -0.76 N	34.58 -1.00 -7.69 N	30.96 -0.61 -0.67 N	33.50 -0.53 -7.70 N	32.04 -0.94 -9.38 N	31.47 -0.88 -4.89 N	32.30 -0.96 -8.38 N	30.08 -1.08 -5.25 N	38.73 -1.30 -3.70 N	34.18 -1.13 -2.25 N	28.25 -0.89 -0.17 N	23.63 -0.56 -2.60 N	54.55 0.12 -55.21 N	
PJM_GEN_NEPTUNE_PROXY 323594	29.49 2.79 0.23 N	28.02 2.87 2.54 N	26.89 2.49 -0.74 N	28.82 2.67 0.00 N	30.23 2.72 0.00 N	26.89 2.69 0.05 N	35.42 2.48 -9.93 N	139.10 2.97 -107.50 N	39.99 2.65 -14.25 N	37.62 3.57 -3.07 N	30.31 3.02 -0.31 N	32.71 3.24 0.00 N	41.86 3.00 -10.96 N	34.31 3.41 0.00 N	35.63 2.65 -6.64 N	37.20 2.45 -11.15 N	37.10 2.97 -6.67 N	39.54 2.70 -11.95 N	36.22 2.83						

23519	3.20 0.00 N	2.65 0.00 N	2.22 0.00 N	2.38 0.00 N	2.41 0.00 N	1.97 -19.84 N	3.21 -2.70 N	2.88 -107.48 N	2.47 -13.37 N	3.40 -19.50 N	2.92 -7.14 N	3.16 -5.90 N	2.92 -10.96 N	3.32 -5.17 N	2.70 -33.81 N	2.51 -23.35 N	3.00 -8.34 N	2.66 -11.95 N	2.71 -7.49 N	3.88 -5.28 N	3.55 -3.21 N	3.18 -0.24 N	2.28 -3.71 N	-0.05 -78.76 N
PORT_JEFF_3 23555	34.72 3.79 0.00 N	30.63 3.31 0.00 N	27.42 3.01 -0.74 N	29.39 3.24 0.00 N	30.83 3.32 0.00 N	43.67 2.58 -20.90 N	38.84 4.10 -4.03 N	139.52 3.39 -107.50 N	40.39 3.05 -14.25 N	38.20 4.14 -3.07 N	30.69 3.39 -0.31 N	33.11 3.63 0.00 N	42.20 3.34 -10.96 N	34.71 3.81 0.00 N	35.83 2.86 -6.64 N	37.29 2.54 -11.15 N	37.16 3.03 -6.67 N	39.70 2.86 -11.95 N	36.51 3.12 -7.49 N	46.16 4.56 -5.28 N	40.40 4.13 -3.22 N	33.00 3.77 -0.25 N	27.91 2.61 -3.71 N	77.95 -0.04 -78.78 N
PORT_JEFF_4 23616	34.72 3.79 0.00 N	30.63 3.31 0.00 N	27.42 3.01 -0.74 N	29.39 3.24 0.00 N	30.83 3.32 0.00 N	43.67 2.58 -20.90 N	38.84 4.10 -4.03 N	139.52 3.39 -107.50 N	40.39 3.05 -14.25 N	38.20 4.14 -3.07 N	30.69 3.39 -0.31 N	33.11 3.63 0.00 N	42.20 3.34 -10.96 N	34.71 3.81 0.00 N	35.83 2.86 -6.64 N	37.29 2.54 -11.15 N	37.16 3.03 -6.67 N	39.70 2.86 -11.95 N	36.51 3.12 -7.49 N	46.16 4.56 -5.28 N	40.40 4.13 -3.22 N	33.00 3.77 -0.25 N	27.91 2.61 -3.71 N	77.95 -0.04 -78.78 N
PORT_JEFF_IC 23713	34.81 3.88 0.00 N	30.69 3.38 0.00 N	27.46 3.06 -0.74 N	29.45 3.30 0.00 N	30.90 3.39 0.00 N	43.73 2.64 -20.90 N	38.94 4.20 -4.03 N	139.62 3.49 -107.50 N	40.46 3.12 -14.25 N	38.29 4.24 -3.07 N	30.76 3.46 -0.31 N	33.19 3.71 0.00 N	42.27 3.41 -10.96 N	34.78 3.88 0.00 N	35.91 2.94 -6.64 N	37.37 2.62 -11.15 N	37.27 3.13 -6.67 N	39.79 2.96 -11.95 N	36.62 3.22 -7.49 N	46.31 4.71 -5.28 N	40.54 4.27 -3.22 N	33.11 3.88 -0.25 N	27.97 2.67 -3.71 N	77.95 -0.04 -78.78 N
PPL PILGRIM_ST_GT1 24216	34.71 3.78 0.00 N	30.61 3.29 0.00 N	27.32 2.92 -0.74 N	29.29 3.13 0.00 N	30.72 3.21 0.00 N	43.61 2.53 -20.90 N	38.79 4.05 -4.03 N	139.55 3.42 -107.50 N	40.39 3.06 -14.25 N	38.21 4.16 -3.07 N	30.75 3.46 -0.31 N	33.21 3.73 0.00 N	42.30 3.44 -10.96 N	34.81 3.91 0.00 N	36.01 3.04 -6.64 N	37.50 2.75 -11.15 N	37.42 3.28 -6.67 N	39.89 3.05 -11.95 N	36.68 3.29 -7.49 N	46.36 4.76 -5.28 N	40.58 4.31 -3.22 N	33.14 3.92 -0.25 N	27.99 2.69 -3.71 N	77.95 -0.04 -78.78 N
PPL PILGRIM_ST_GT2 24217	34.71 3.78 0.00 N	30.61 3.29 0.00 N	27.32 2.92 -0.74 N	29.29 3.13 0.00 N	30.72 3.21 0.00 N	43.61 2.53 -20.90 N	38.79 4.05 -4.03 N	139.55 3.42 -107.50 N	40.39 3.06 -14.25 N	38.21 4.16 -3.07 N	30.75 3.46 -0.31 N	33.21 3.73 0.00 N	42.30 3.44 -10.96 N	34.81 3.91 0.00 N	36.01 3.04 -6.64 N	37.50 2.75 -11.15 N	37.42 3.28 -6.67 N	39.89 3.05 -11.95 N	36.68 3.29 -7.49 N	46.36 4.76 -5.28 N	40.58 4.31 -3.22 N	33.14 3.92 -0.25 N	27.99 2.69 -3.71 N	77.95 -0.04 -78.78 N
PPL_SHRM_GT3 24213	34.39 3.46 0.00 N	30.38 3.06 0.00 N	27.39 2.99 -0.74 N	29.35 3.20 0.00 N	30.80 3.29 0.00 N	43.58 2.49 -20.90 N	38.54 3.81 -4.03 N	138.94 2.81 -107.50 N	39.91 2.57 -14.25 N	37.54 3.49 -3.07 N	30.01 2.72 -0.31 N	32.34 2.86 0.00 N	41.47 2.61 -10.96 N	33.89 2.99 0.00 N	35.21 2.23 -6.64 N	36.77 2.02 -11.15 N	36.54 2.40 -6.67 N	39.26 2.42 -11.95 N	36.14 2.74 -7.49 N	45.72 4.12 -5.28 N	40.08 3.81 -3.22 N	32.69 3.46 -0.25 N	27.60 2.30 -3.71 N	77.97 -0.02 -78.78 N
PPL_SHRM_GT4 24214	34.39 3.46 0.00 N	30.38 3.06 0.00 N	27.39 2.99 -0.74 N	29.35 3.20 0.00 N	30.80 3.29 0.00 N	43.58 2.49 -20.90 N	38.54 3.81 -4.03 N	138.94 2.81 -107.50 N	39.91 2.57 -14.25 N	37.54 3.49 -3.07 N	30.01 2.72 -0.31 N	32.34 2.86 0.00 N	41.47 2.61 -10.96 N	33.89 2.99 0.00 N	35.21 2.23 -6.64 N	36.77 2.02 -11.15 N	36.54 2.40 -6.67 N	39.26 2.42 -11.95 N	36.14 2.74 -7.49 N	45.72 4.12 -5.28 N	40.08 3.81 -3.22 N	32.69 3.46 -0.25 N	27.60 2.30 -3.71 N	77.97 -0.02 -78.78 N
PROJECT___ORANGE 1 24174	31.00 0.07 0.00 N	27.26 -0.06 0.00 N	23.58 -0.08 0.00 N	26.05 -0.10 0.00 N	27.41 -0.10 0.00 N	21.77 0.05 -1.53 N	31.08 0.17 -0.21 N	37.36 0.23 -8.50 N	24.32 0.18 -1.06 N	31.39 0.29 -0.11 N	27.32 0.31 -0.03 N	29.80 0.32 0.00 N	29.06 0.30 -0.87 N	31.30 0.40 0.00 N	26.63 0.29 0.00 N	24.72 0.25 -0.86 N	28.25 0.27 -0.51 N	26.02 0.21 -0.92 N	26.69 0.21 -0.57 N	37.01 0.29 -0.41 N	33.57 0.26 -0.25 N	29.21 0.22 -0.02 N	22.03 0.16 -0.28 N	5.27 0.00 -6.05 N
PROJECT___ORANGE 2 24166	31.00 0.07 0.00 N	27.26 -0.06 0.00 N	23.58 -0.08 0.00 N	26.05 -0.10 0.00 N	27.41 -0.10 0.00 N	21.77 0.05 -1.53 N	31.08 0.17 -0.21 N	37.36 0.23 -8.50 N	24.32 0.18 -1.06 N	31.39 0.29 -0.11 N	27.32 0.31 -0.03 N	29.80 0.32 0.00 N	29.06 0.30 -0.87 N	31.30 0.40 0.00 N	26.63 0.29 0.00 N	24.72 0.25 -0.86 N	28.25 0.27 -0.51 N	26.02 0.21 -0.92 N	26.69 0.21 -0.57 N	37.01 0.29 -0.41 N	33.57 0.26 -0.25 N	29.21 0.22 -0.02 N	22.03 0.16 -0.28 N	5.27 0.00 -6.05 N
PYRITES___HYD 24023	29.78 -1.15 0.00 N	26.54 -0.77 0.00 N	23.02 -0.65 0.00 N	25.45 -0.70 0.00 N	26.89 -0.62 0.00 N	19.63 -0.56 0.00 N	29.55 -1.16 0.00 N	27.64 -0.99 0.00 N	22.22 -0.86 0.00 N	29.79 -1.19 0.00 N	25.87 -1.11 0.00 N	28.26 -1.21 0.00 N	26.80 -1.10 0.00 N	29.65 -1.25 0.00 N	25.46 -0.88 0.00 N	22.66 -0.95 0.00 N	26.38 -1.09 0.00 N	23.92 -0.96 0.00 N	24.93 -0.97 0.00 N	35.17 -1.14 0.00 N	31.99 -1.06 0.00 N	27.93 -1.04 0.00 N	20.73 -0.85 0.00 N	-0.78 0.01 0.00 N
RAMAPO___LBMP 323565	33.65 2.72 0.00 N	29.58 2.26 0.00 N	25.58 1.92 0.00 N	28.20 2.05 0.00 N	29.58 2.07 0.00 N	41.15 1.73 -19.23 N	36.11 2.79 -2.61 N	135.28 2.51 -104.15 N	38.17 2.13 -12.96 N	35.23 2.88 -1.37 N	29.75 2.46 -0.30 N	32.16 2.68 0.00 N	41.01 2.49 -10.62 N	33.75 2.85 0.00 N	34.88 2.32 -6.22 N	36.62 2.20 -10.80 N	36.55 2.62 -6.46 N	38.80 2.33 -11.58 N	35.55 2.39 -7.26 N	44.86 3.42 -5.				

RAVENSWOOD_GT2_2 24245	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.94 2.49 -13.37 N	54.46 3.40 -20.07 N	37.26 2.92 -7.35 N	38.73 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.35 -5.34 N	63.74 2.73 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.38 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT2_3 24246	34.14 3.20 0.00 N	29.96 2.64 0.00 N	25.89 2.22 0.00 N	28.54 2.38 0.00 N	29.93 2.42 0.00 N	42.01 1.98 -19.84 N	36.62 3.22 -2.70 N	139.00 2.90 -107.48 N	38.96 2.50 -13.37 N	54.48 3.43 -20.07 N	37.28 2.95 -7.35 N	38.76 3.20 -6.09 N	41.83 2.98 -10.96 N	39.62 3.38 -5.34 N	63.76 2.75 -34.67 N	49.90 2.55 -23.74 N	38.90 3.04 -8.39 N	39.54 2.70 -11.95 N	36.15 2.76 -7.49 N	45.52 3.93 -5.28 N	39.85 3.58 -3.21 N	32.41 3.19 -0.24 N	27.58 2.28 -3.71 N	77.92 -0.05 -78.76 N
RAVENSWOOD_GT2_4 24247	34.14 3.20 0.00 N	29.96 2.64 0.00 N	25.89 2.22 0.00 N	28.54 2.38 0.00 N	29.93 2.42 0.00 N	42.01 1.98 -19.84 N	36.62 3.22 -2.70 N	139.00 2.90 -107.48 N	38.96 2.50 -13.37 N	54.48 3.43 -20.07 N	37.28 2.95 -7.35 N	38.76 3.20 -6.09 N	41.83 2.98 -10.96 N	39.62 3.38 -5.34 N	63.76 2.75 -34.67 N	49.90 2.55 -23.74 N	38.90 3.04 -8.39 N	39.54 2.70 -11.95 N	36.15 2.76 -7.49 N	45.52 3.93 -5.28 N	39.85 3.58 -3.21 N	32.41 3.19 -0.24 N	27.58 2.28 -3.71 N	77.92 -0.05 -78.76 N
RAVENSWOOD_GT3_1 24248	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.35 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT3_2 24249	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.35 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT3_3 24250	34.16 3.23 0.00 N	29.99 2.67 0.00 N	25.90 2.24 0.00 N	28.55 2.40 0.00 N	29.94 2.43 0.00 N	42.03 1.99 -19.84 N	36.64 3.24 -2.70 N	139.03 2.92 -107.48 N	38.98 2.52 -13.37 N	54.51 3.46 -20.07 N	37.30 2.97 -7.35 N	38.79 3.23 -6.09 N	41.86 3.00 -10.96 N	39.65 3.41 -5.34 N	63.78 2.77 -34.67 N	49.92 2.58 -23.74 N	38.93 3.07 -8.39 N	39.56 2.72 -11.95 N	36.16 2.78 -7.49 N	45.56 3.96 -5.28 N	39.88 3.61 -3.21 N	32.43 3.21 -0.24 N	27.60 2.30 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT3_4 24251	34.16 3.23 0.00 N	29.99 2.67 0.00 N	25.90 2.24 0.00 N	28.55 2.40 0.00 N	29.94 2.43 0.00 N	42.03 1.99 -19.84 N	36.64 3.24 -2.70 N	139.03 2.92 -107.48 N	38.98 2.52 -13.37 N	54.51 3.46 -20.07 N	37.30 2.97 -7.35 N	38.79 3.23 -6.09 N	41.86 3.00 -10.96 N	39.65 3.41 -5.34 N	63.78 2.77 -34.67 N	49.92 2.58 -23.74 N	38.93 3.07 -8.39 N	39.56 2.72 -11.95 N	36.16 2.78 -7.49 N	45.56 3.96 -5.28 N	39.88 3.61 -3.21 N	32.43 3.21 -0.24 N	27.60 2.30 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT_1 23729	34.15 3.21 0.00 N	29.96 2.64 0.00 N	25.89 2.22 0.00 N	28.54 2.39 0.00 N	29.94 2.43 0.00 N	42.01 1.98 -19.84 N	36.65 3.24 -2.70 N	138.96 2.85 -107.48 N	39.02 2.56 -13.38 N	54.46 3.40 -20.07 N	37.22 2.88 -7.35 N	38.71 3.14 -6.09 N	41.84 2.98 -10.96 N	39.53 3.29 -5.34 N	63.70 2.69 -34.67 N	49.91 2.56 -23.74 N	38.90 3.04 -8.39 N	39.53 2.69 -11.95 N	36.13 2.74 -7.49 N	45.45 3.86 -5.28 N	39.83 3.56 -3.21 N	32.41 3.19 -0.24 N	27.59 2.30 -3.71 N	77.93 -0.04 -78.76 N
RAVENSWOOD_GT_10 24258	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.36 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT_11 24259	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.36 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT_4 24252	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.00 1.97 -19.84 N	36.60 3.19 -2.70 N	138.99 2.88 -107.48 N	38.94 2.48 -13.37 N	54.47 3.41 -20.07 N	37.27 2.93 -7.35 N	38.74 3.18 -6.09 N	41.80 2.95 -10.96 N	39.60 3.36 -5.34 N	63.76 2.75 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.51 3.92 -5.28 N	39.83 3.56 -3.21 N	32.39 3.17 -0.24 N	27.56 2.26 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT_5 24254	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.00 1.97 -19.84 N	36.60 3.19 -2.70 N	138.99 2.88 -107.48 N	38.94 2.48 -13.37 N	54.47 3.41 -20.07 N	37.27 2.93 -7.35 N	38.74 3.18 -6.09 N	41.80 2.95 -10.96 N	39.60 3.36 -5.34 N	63.76 2.75 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.51 3.92 -5.28 N	39.83 3.56 -3.21 N	32.39 3.17 -0.24 N	27.56 2.26 -3.71 N	77.91 -0.

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.36 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD_GT_9 24257	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.36 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD___1 23533	34.14 3.20 0.00 N	29.95 2.63 0.00 N	25.88 2.22 0.00 N	28.53 2.38 0.00 N	29.93 2.42 0.00 N	42.00 1.97 -19.84 N	36.63 3.23 -2.70 N	138.95 2.84 -107.48 N	39.01 2.55 -13.38 N	54.45 3.39 -20.07 N	37.22 2.88 -7.35 N	38.71 3.14 -6.09 N	41.83 2.98 -10.96 N	39.53 3.30 -5.34 N	63.70 2.69 -34.67 N	49.90 2.55 -23.74 N	38.89 3.03 -8.39 N	39.52 2.68 -11.95 N	36.12 2.73 -7.49 N	45.44 3.85 -5.28 N	39.81 3.54 -3.21 N	32.40 3.18 -0.24 N	27.59 2.30 -3.71 N	77.94 -0.04 -78.76 N
RAVENSWOOD___2 23534	34.11 3.18 0.00 N	29.95 2.63 0.00 N	25.88 2.21 0.00 N	28.52 2.37 0.00 N	29.92 2.41 0.00 N	42.00 1.96 -19.84 N	36.62 3.21 -2.70 N	138.95 2.84 -107.48 N	38.99 2.53 -13.37 N	54.44 3.39 -20.07 N	37.22 2.88 -7.35 N	38.71 3.14 -6.09 N	41.83 2.97 -10.96 N	39.53 3.29 -5.34 N	63.70 2.69 -34.67 N	49.89 2.55 -23.74 N	38.89 3.03 -8.39 N	39.51 2.68 -11.95 N	36.12 2.72 -7.49 N	45.44 3.85 -5.28 N	39.81 3.54 -3.21 N	32.39 3.17 -0.24 N	27.58 2.28 -3.71 N	77.93 -0.04 -78.76 N
RAVENSWOOD___3 23535	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.87 2.21 0.00 N	28.52 2.37 0.00 N	29.91 2.40 0.00 N	42.01 1.97 -19.84 N	36.60 3.20 -2.70 N	138.98 2.88 -107.48 N	38.95 2.49 -13.37 N	54.46 3.41 -20.07 N	37.26 2.92 -7.35 N	38.74 3.17 -6.09 N	41.81 2.95 -10.96 N	39.59 3.36 -5.34 N	63.75 2.74 -34.67 N	49.88 2.54 -23.74 N	38.88 3.02 -8.39 N	39.52 2.68 -11.95 N	36.13 2.74 -7.49 N	45.50 3.90 -5.28 N	39.82 3.55 -3.21 N	32.39 3.17 -0.24 N	27.56 2.27 -3.71 N	77.91 -0.06 -78.76 N
RAVENSWOOD___4 23820	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.88 2.21 0.00 N	28.52 2.37 0.00 N	29.92 2.41 0.00 N	42.00 1.96 -19.84 N	36.62 3.21 -2.70 N	138.95 2.84 -107.48 N	38.99 2.53 -13.37 N	54.44 3.39 -20.07 N	37.22 2.88 -7.35 N	38.71 3.14 -6.09 N	41.83 2.97 -10.96 N	39.53 3.29 -5.34 N	63.70 2.69 -34.67 N	49.89 2.55 -23.74 N	38.89 3.03 -8.39 N	39.51 2.68 -11.95 N	36.12 2.72 -7.49 N	45.44 3.85 -5.28 N	39.81 3.54 -3.21 N	32.39 3.17 -0.24 N	27.58 2.28 -3.71 N	77.93 -0.04 -78.76 N
RCPI_TRUST___DRP 24196	34.14 3.21 0.00 N	29.98 2.66 0.00 N	25.89 2.23 0.00 N	28.54 2.39 0.00 N	29.93 2.42 0.00 N	42.03 1.99 -19.84 N	36.63 3.23 -2.70 N	139.04 2.93 -107.48 N	38.98 2.52 -13.37 N	53.33 3.47 -18.88 N	36.87 2.98 -6.90 N	38.41 3.24 -5.70 N	41.87 3.01 -10.96 N	39.32 3.43 -5.00 N	62.02 2.80 -32.88 N	49.13 2.59 -22.94 N	38.83 3.08 -8.28 N	39.57 2.74 -11.95 N	36.18 2.79 -7.49 N	45.57 3.97 -5.28 N	39.88 3.61 -3.21 N	32.42 3.20 -0.24 N	27.58 2.29 -3.71 N	77.91 -0.06 -78.76 N
RENSSELAER___COGEN 23796	32.40 1.46 0.00 N	28.62 1.30 0.00 N	24.81 1.14 0.00 N	27.40 1.25 0.00 N	28.71 1.20 0.00 N	46.16 0.90 -25.07 N	35.35 1.23 -3.41 N	165.54 1.16 -135.76 N	40.90 0.91 -16.90 N	33.96 1.18 -1.80 N	28.40 1.02 -0.40 N	30.63 1.14 -0.01 N	42.88 1.09 -13.90 N	32.02 1.12 0.00 N	27.41 0.89 -0.18 N	38.66 0.93 -14.13 N	37.01 1.09 -8.45 N	41.02 0.99 -15.15 N	36.41 1.02 -9.49 N	44.43 1.42 -6.69 N	38.42 1.29 -4.07 N	30.42 1.14 -0.31 N	27.19 0.90 -4.70 N	98.87 -0.03 -99.69 N
REVERE_CPPR_DRP 24186	32.07 1.13 0.00 N	28.23 0.92 0.00 N	24.45 0.78 0.00 N	27.00 0.85 0.00 N	28.45 0.94 0.00 N	21.04 0.85 0.00 N	32.17 1.46 0.00 N	32.03 1.66 -1.75 N	24.82 1.40 -0.34 N	32.89 1.88 -0.04 N	28.67 1.68 -0.01 N	31.33 1.86 0.00 N	29.94 1.76 -0.28 N	32.88 1.98 0.00 N	27.75 1.42 0.00 N	24.85 1.25 0.00 N	28.90 1.43 0.00 N	26.11 1.22 0.00 N	27.15 1.25 0.00 N	38.15 1.84 0.00 N	34.74 1.69 0.00 N	30.34 1.37 0.00 N	22.54 0.96 0.00 N	-0.82 -0.04 0.00 N
ROCHESTER_9_IC 23652	30.89 -0.04 0.00 N	26.97 -0.34 0.00 N	23.27 -0.39 0.00 N	25.74 -0.41 0.00 N	27.14 -0.36 0.00 N	22.20 -0.03 -2.04 N	31.00 0.01 -0.28 N	39.76 0.06 -11.08 N	24.35 -0.12 -1.38 N	31.05 -0.07 -0.15 N	27.04 0.03 -0.03 N	29.47 -0.01 0.00 N	29.04 0.02 -1.13 N	31.08 0.18 0.00 N	26.47 0.13 0.00 N	24.73 -0.01 -1.14 N	28.03 -0.11 -0.68 N	25.94 -0.15 -1.21 N	26.48 -0.19 -0.76 N	36.49 -0.36 -0.53 N	33.02 -0.36 -0.32 N	28.78 -0.22 -0.03 N	22.00 0.04 -0.38 N	7.18 0.01 -7.96 N
ROSETON___1 23587	33.41 2.47 0.00 N	29.38 2.06 0.00 N	25.42 1.75 0.00 N	28.04 1.89 0.00 N	29.40 1.89 0.00 N	41.50 1.56 -19.75 N	35.90 2.50 -2.69 N	137.86 2.28 -106.96 N	38.33 1.94 -13.31 N	35.02 2.63 -1.41 N	29.55 2.26 -0.31 N	31.95 2.47 0.00 N	41.10 2.30 -10.91 N	33.50 2.60 0.00 N	34.78 2.11 -6.33 N	36.69 1.99 -11.10 N	36.46 2.36 -6.63 N	38.89 2.11 -11.90 N	35.52 2.16 -7.45 N	44.66 3.09 -5.26 N	39.07 2.81 -3.20 N	31.70 2.48 -0.24 N	27.06 1.78 -3.69 N	77.58 -0.05 -78.42 N
ROSETON___2 23588	33.41 2.47 0.00 N	29.38 2.06 0.00 N	25.42 1.75 0.00 N	28.04 1.89 0.00 N	29.40 1.89 0.00 N	41.50 1.56 -19.75 N	35.90 2.50 -2.69 N	137.86 2.28 -106.96 N	38.33 1.94 -13.31 N	35.02 2.63 -1.41 N	29.55 2.26 -0.31 N	31.95 2.47 0.00 N	41.10 2.30 -10.91 N	33.50 2.60 0.00 N	34.78 2.11 -6.33 N	36.69 1.99 -11.10 N	36.46 2.36 -6.63 N	38.89 2.11 -11.90 N	35.52 2.16 -7.45 N	44.66 3.09 -5.26 N	39.07 2.81 -3.20 N	31.70 2.48 -0.24 N	27.06 1.78 -3.69 N	77.58 -0.05 -78.42 N
RUSSELL___1 23602	31.48 0.54 0.00 N	27.40 0.08 0.00 N	23.62 -0.04 0.00 N	26.11 -0.04 0.00 N	27.54 0.03 0.00 N	22.51 0.30 -2.02 N	31.58 0.60 -0.27 N	40.37 0.73 -11.01 N	25.05 0.60 -1.37 N	32.14 1.02 -0.14 N	28.02 1.01 -0.03 N	30.56 1.08 0.00 N	30.09 1.09 -1.11 N	32.27 1.36 0.00 N	27.42 1.09 0.00 N	25.45 0.72 -1.13 N	28.83 0.70 -0.67 N	26.66 0.59 -1.19 N	27.25 0.60 -0.75 N	37.58 0.74 -0.53 N	34.12 0.74 -0.32 N	29.74 0.74 -0.02 N	22.59 0.63 -0.37 N	7.04 -0.01 -7.84 N
RUSSELL___2	31.48	27.40	23.62	26.11	27.54	22.51	31.58	40.37	25.05	32.14	28.02	30.56	30.09	32.27	27.42	25.45	28.83	26.66	27.25	37.58	34.12	29.74	22.59	7.04

23532	0.54 0.00 N	0.08 0.00 N	-0.04 0.00 N	-0.04 0.00 N	0.03 0.00 N	0.30 -2.02 N	0.60 -0.27 N	0.73 -11.01 N	0.60 -1.37 N	1.02 -0.14 N	1.01 -0.03 N	1.08 0.00 N	1.09 -1.11 N	1.36 0.00 N	1.09 0.00 N	0.72 -1.13 N	0.70 -0.67 N	0.59 -1.19 N	0.60 -0.75 N	0.74 -0.53 N	0.74 -0.32 N	0.74 -0.02 N	0.63 -0.37 N	-0.01 -7.84 N
RUSSELL___3 23549	31.07 0.14 0.00 N	27.10 -0.22 0.00 N	23.37 -0.29 0.00 N	25.85 -0.30 0.00 N	27.27 -0.24 0.00 N	22.30 0.07 -2.04 N	31.16 0.18 -0.28 N	39.93 0.24 -11.07 N	24.55 0.08 -1.38 N	31.34 0.22 -0.15 N	27.29 0.27 -0.03 N	29.73 0.26 0.00 N	29.30 0.28 -1.13 N	31.37 0.46 0.00 N	26.69 0.36 0.00 N	24.91 0.17 -1.14 N	28.24 0.10 -0.68 N	26.14 0.06 -1.21 N	26.71 0.05 -0.76 N	36.81 -0.04 -0.53 N	33.36 -0.02 -0.32 N	29.07 0.08 -0.03 N	22.19 0.23 -0.38 N	7.17 0.01 -7.95 N
RUSSELL___4 23556	31.46 0.52 0.00 N	27.39 0.07 0.00 N	23.61 -0.05 0.00 N	26.09 -0.06 0.00 N	27.53 0.02 0.00 N	22.50 0.29 -2.02 N	31.56 0.57 -0.27 N	40.34 0.71 -11.01 N	25.03 0.58 -1.37 N	32.11 0.99 -0.14 N	28.00 0.99 -0.03 N	30.53 1.06 0.00 N	30.07 1.06 -1.11 N	32.24 1.34 0.00 N	27.40 1.06 0.00 N	25.43 0.70 -1.13 N	28.81 0.67 -0.67 N	26.64 0.57 -1.19 N	27.23 0.58 -0.75 N	37.57 0.72 -0.53 N	34.09 0.72 -0.32 N	29.72 0.72 -0.02 N	22.58 0.62 -0.37 N	7.05 -0.01 -7.84 N
RUSSELL___STATION 23914	31.07 0.14 0.00 N	27.10 -0.22 0.00 N	23.37 -0.29 0.00 N	25.85 -0.30 0.00 N	27.27 -0.24 0.00 N	22.30 0.07 -2.04 N	31.16 0.18 -0.28 N	39.93 0.24 -11.07 N	24.55 0.08 -1.38 N	31.34 0.22 -0.15 N	27.29 0.27 -0.03 N	29.73 0.26 0.00 N	29.30 0.28 -1.13 N	31.37 0.46 0.00 N	26.69 0.36 0.00 N	24.91 0.17 -1.14 N	28.24 0.10 -0.68 N	26.14 0.06 -1.21 N	26.71 0.05 -0.76 N	36.81 -0.04 -0.53 N	33.36 -0.02 -0.32 N	29.07 0.08 -0.03 N	22.19 0.23 -0.38 N	7.17 0.01 -7.95 N
S SALMON___HYD 24043	31.06 0.12 0.00 N	27.32 0.01 0.00 N	23.63 -0.03 0.00 N	26.12 -0.04 0.00 N	27.51 0.00 0.00 N	21.53 0.11 -1.22 N	31.20 0.33 -0.17 N	35.82 0.45 -6.74 N	24.24 0.33 -0.83 N	31.53 0.46 -0.09 N	27.42 0.42 -0.02 N	29.92 0.44 0.00 N	28.99 0.42 -0.68 N	31.40 0.50 0.00 N	26.73 0.39 0.00 N	24.62 0.33 -0.69 N	28.27 0.39 -0.41 N	25.96 0.35 -0.73 N	26.72 0.35 -0.46 N	37.21 0.57 -0.32 N	33.79 0.54 -0.20 N	29.41 0.42 -0.02 N	22.06 0.25 -0.23 N	4.02 -0.01 -4.81 N
SELKIRK___II 23799	32.02 1.08 0.00 N	28.26 0.94 0.00 N	24.49 0.83 0.00 N	27.04 0.89 0.00 N	28.35 0.84 0.00 N	45.86 0.67 -25.00 N	35.06 0.95 -3.40 N	164.90 0.89 -135.37 N	40.66 0.72 -16.85 N	33.72 0.95 -1.79 N	28.20 0.82 -0.39 N	30.39 0.91 -0.01 N	42.59 0.84 -13.86 N	31.78 0.88 0.00 N	27.01 0.68 0.00 N	38.41 0.72 -14.08 N	36.74 0.85 -8.42 N	40.75 0.77 -15.10 N	36.16 0.80 -9.46 N	44.12 1.12 -6.67 N	38.14 1.02 -4.06 N	30.19 0.91 -0.31 N	26.97 0.69 -4.69 N	98.43 -0.02 -99.24 N
SELKIRK___I 23801	32.17 1.24 0.00 N	28.40 1.08 0.00 N	24.61 0.94 0.00 N	27.19 1.04 0.00 N	28.51 1.00 0.00 N	45.89 0.80 -24.89 N	35.20 1.11 -3.38 N	164.45 1.01 -134.81 N	40.69 0.82 -16.78 N	33.81 1.05 -1.78 N	28.31 0.93 -0.39 N	30.50 1.02 -0.01 N	42.60 0.90 -13.80 N	31.91 1.01 0.00 N	27.12 0.78 0.00 N	38.43 0.80 -14.02 N	36.80 0.95 -8.38 N	40.77 0.86 -15.03 N	36.20 0.88 -9.42 N	44.24 1.28 -6.64 N	38.23 1.13 -4.04 N	30.32 1.04 -0.31 N	27.03 0.78 -4.67 N	98.10 -0.02 -98.90 N
SENECA OSWGO___HYD 24041	30.65 -0.28 0.00 N	26.96 -0.36 0.00 N	23.32 -0.35 0.00 N	25.77 -0.39 0.00 N	27.12 -0.39 0.00 N	21.44 -0.19 -1.44 N	30.70 -0.21 -0.20 N	36.42 -0.13 -7.92 N	23.95 -0.12 -0.97 N	30.96 -0.12 -0.10 N	26.93 -0.07 -0.02 N	29.38 -0.09 0.00 N	28.60 -0.09 -0.80 N	30.84 -0.07 0.00 N	26.25 -0.09 0.00 N	24.33 -0.09 -0.81 N	27.83 -0.12 -0.48 N	25.62 -0.12 -0.86 N	26.32 -0.13 -0.54 N	36.52 -0.18 -0.38 N	33.14 -0.15 -0.23 N	28.86 -0.13 -0.02 N	21.75 -0.10 -0.27 N	4.90 0.01 -5.68 N
SENECA___ENERGY 23797	31.09 0.15 0.00 N	27.20 -0.12 0.00 N	23.57 -0.09 0.00 N	26.05 -0.10 0.00 N	27.42 -0.09 0.00 N	22.54 0.14 -2.21 N	31.24 0.23 -0.30 N	40.96 0.25 -12.08 N	24.61 0.05 -1.48 N	31.11 -0.02 -0.15 N	27.16 0.14 -0.03 N	29.65 0.18 0.00 N	29.23 0.19 -1.15 N	31.20 0.29 0.00 N	26.53 0.20 0.00 N	25.08 0.28 -1.19 N	28.51 0.36 -0.69 N	26.10 0.03 -1.20 N	26.67 0.01 -0.75 N	36.73 -0.11 -0.53 N	33.29 -0.09 -0.32 N	28.94 -0.06 -0.02 N	21.98 0.02 -0.37 N	7.09 0.01 -7.87 N
SHOEMAKER___GT 23640	33.26 2.33 0.00 N	29.25 1.94 0.00 N	25.30 1.64 0.00 N	27.91 1.76 0.00 N	29.28 1.77 0.00 N	39.84 1.47 -18.17 N	35.56 2.38 -2.47 N	129.21 2.17 -98.41 N	37.17 1.84 -12.25 N	34.76 2.48 -1.30 N	29.40 2.13 -0.29 N	31.81 2.33 0.00 N	40.11 2.17 -10.04 N	33.37 2.47 0.00 N	33.88 2.01 -5.54 N	35.72 1.90 -10.21 N	35.84 2.26 -6.11 N	37.84 2.01 -10.95 N	34.83 2.06 -6.86 N	44.12 2.96 -4.84 N	38.68 2.68 -2.94 N	31.57 2.37 -0.22 N	26.68 1.69 -3.40 N	71.35 -0.04 -72.18 N
SHOREHAM_IC_1 23715	34.39 3.46 0.00 N	30.38 3.06 0.00 N	27.39 2.99 -0.74 N	29.35 3.20 0.00 N	30.80 3.29 0.00 N	43.58 2.49 -20.90 N	38.54 3.81 -4.03 N	138.94 2.81 -107.50 N	39.91 2.57 -14.25 N	37.54 3.49 -3.07 N	30.01 2.72 -0.31 N	32.34 2.86 0.00 N	41.47 2.61 -10.96 N	33.89 2.99 0.00 N	35.21 2.23 -6.64 N	36.77 2.02 -11.15 N	36.54 2.40 -6.67 N	39.26 2.42 -11.95 N	36.14 2.74 -7.49 N	45.72 4.12 -5.28 N	40.08 3.81 -3.22 N	32.69 3.46 -0.25 N	27.60 2.30 -3.71 N	77.97 -0.02 -78.78 N
SHOREHAM_IC_2 23716	34.39 3.46 0.00 N	30.38 3.06 0.00 N	27.39 2.99 -0.74 N	29.35 3.20 0.00 N	30.80 3.29 0.00 N	43.58 2.49 -20.90 N	38.54 3.81 -4.03 N	138.94 2.81 -107.50 N	39.91 2.57 -14.25 N	37.54 3.49 -3.07 N	30.01 2.72 -0.31 N	32.34 2.86 0.00 N	41.47 2.61 -10.96 N	33.89 2.99 0.00 N	35.21 2.23 -6.64 N	36.77 2.02 -11.15 N	36.54 2.40 -6.67 N	39.26 2.42 -11.95 N	36.14 2.74 -7.49 N	45.72 4.12 -5.28 N	40.08 3.81 -3.22 N	32.69 3.46 -0.25 N	27.60 2.30 -3.71 N	77.97 -0.02 -78.78 N
SISSONVILLE___ 23735	29.56 -1.37 0.00 N	26.36 -0.96 0.00 N	22.85 -0.81 0.00 N	25.29 -0.86 0.00 N	26.69 -0.82 0.00 N	19.48 -0.71 0.00 N	29.28 -1.44 0.00 N	27.31 -1.32 0.00 N	21.94 -1.14 0.00 N	29.41 -1.57 0.00 N	25.54 -1.44 0.00 N	27.89 -1.58 0.00 N	26.45 -1.45 0.00 N	29.27 -1.63 0.00 N	25.14 -1.20 0.00 N	22.37 -1.23 0.00 N	26.05 -1.42 0.00 N	23.63 -1.26 0.00 N	24.64 -1.26 0.00 N	34.78 -1.53 0.00 N	31.64 -1.42 0.00 N	27.65 -1.33 0.00 N	20.54 -1.04 0.00 N	-0.77 0.02 0.00 N
SITHE_IND_GS1 24169	30.35 -0.58 0.00 N	26.73 -0.59 0.00 N	23.13 -0.54 0.00 N	25.56 -0.59 0.00 N	26.89 -0.62 0.00 N	21.01 -0.38 -1.19 N	30.33 -0.54 -0.16 N	34.65 -0.48 -6.50 N	23.48 -0.41 -0.81 N	30.54 -0.53 -0.09 N	26.57 -0.44 -0.02 N	28.99 -0.49 0.00 N	28.08 -0.47 -0.66 N	30.42 -0.48 0.00 N	25.90 -0.									

SITHE_IND_GS2 24170	30.35 -0.58 0.00 N	26.73 -0.59 0.00 N	23.13 -0.54 0.00 N	25.56 -0.59 0.00 N	26.89 -0.62 0.00 N	21.01 -0.38 -1.19 N	30.33 -0.54 -0.16 N	34.65 -0.48 -6.50 N	23.48 -0.41 -0.81 N	30.54 -0.53 -0.09 N	26.57 -0.44 -0.02 N	28.99 -0.49 0.00 N	28.08 -0.47 -0.66 N	30.42 -0.48 0.00 N	25.90 -0.44 0.00 N	23.88 -0.40 -0.67 N	27.39 -0.48 -0.40 N	25.15 -0.45 -0.72 N	25.89 -0.46 -0.45 N	35.97 -0.66 -0.31 N	32.64 -0.61 -0.19 N	28.47 -0.52 -0.02 N	21.45 -0.36 -0.22 N	3.93 0.01 -4.70 N
SITHE_IND_GS3 24171	30.35 -0.58 0.00 N	26.73 -0.59 0.00 N	23.13 -0.54 0.00 N	25.56 -0.59 0.00 N	26.89 -0.62 0.00 N	21.01 -0.38 -1.19 N	30.33 -0.54 -0.16 N	34.65 -0.48 -6.50 N	23.48 -0.41 -0.81 N	30.54 -0.53 -0.09 N	26.57 -0.44 -0.02 N	28.99 -0.49 0.00 N	28.08 -0.47 -0.66 N	30.42 -0.48 0.00 N	25.90 -0.44 0.00 N	23.88 -0.40 -0.67 N	27.39 -0.48 -0.40 N	25.15 -0.45 -0.72 N	25.89 -0.46 -0.45 N	35.97 -0.66 -0.31 N	32.64 -0.61 -0.19 N	28.47 -0.52 -0.02 N	21.45 -0.36 -0.22 N	3.93 0.01 -4.70 N
SITHE_IND_GS4 24172	30.35 -0.58 0.00 N	26.73 -0.59 0.00 N	23.13 -0.54 0.00 N	25.56 -0.59 0.00 N	26.89 -0.62 0.00 N	21.01 -0.38 -1.19 N	30.33 -0.54 -0.16 N	34.65 -0.48 -6.50 N	23.48 -0.41 -0.81 N	30.54 -0.53 -0.09 N	26.57 -0.44 -0.02 N	28.99 -0.49 0.00 N	28.08 -0.47 -0.66 N	30.42 -0.48 0.00 N	25.90 -0.44 0.00 N	23.88 -0.40 -0.67 N	27.39 -0.48 -0.40 N	25.15 -0.45 -0.72 N	25.89 -0.46 -0.45 N	35.97 -0.66 -0.31 N	32.64 -0.61 -0.19 N	28.47 -0.52 -0.02 N	21.45 -0.36 -0.22 N	3.93 0.01 -4.70 N
SITHE___BATAVIA 24024	30.31 -0.63 0.00 N	26.34 -0.98 0.00 N	22.69 -0.98 0.00 N	25.10 -1.05 0.00 N	26.50 -1.01 0.00 N	22.00 -0.48 -2.28 N	30.17 -0.85 -0.31 N	40.30 -0.82 -12.50 N	23.76 -0.90 -1.58 N	30.07 -1.08 -0.17 N	26.18 -0.84 -0.04 N	28.47 -1.01 0.00 N	28.28 -0.90 -1.28 N	30.10 -0.81 0.00 N	25.61 -0.72 0.00 N	24.01 -0.88 -1.29 N	27.09 -1.15 -0.77 N	25.21 -1.06 -1.38 N	25.67 -1.10 -0.87 N	35.20 -1.72 -0.61 N	31.82 -1.61 -0.37 N	27.85 -1.16 -0.03 N	21.50 -0.51 -0.43 N	8.34 0.04 -9.08 N
SITHE___INDEPEND 23800	30.35 -0.58 0.00 N	26.73 -0.59 0.00 N	23.13 -0.54 0.00 N	25.56 -0.59 0.00 N	26.89 -0.62 0.00 N	21.01 -0.38 -1.19 N	30.33 -0.54 -0.16 N	34.65 -0.48 -6.50 N	23.48 -0.41 -0.81 N	30.54 -0.53 -0.09 N	26.57 -0.44 -0.02 N	28.99 -0.49 0.00 N	28.08 -0.47 -0.66 N	30.42 -0.48 0.00 N	25.90 -0.44 0.00 N	23.88 -0.40 -0.67 N	27.39 -0.48 -0.40 N	25.15 -0.45 -0.72 N	25.89 -0.46 -0.45 N	35.97 -0.66 -0.31 N	32.64 -0.61 -0.19 N	28.47 -0.52 -0.02 N	21.45 -0.36 -0.22 N	3.93 0.01 -4.70 N
SITHE___MASSENA 23902	29.70 -1.23 0.00 N	26.44 -0.88 0.00 N	22.92 -0.74 0.00 N	25.36 -0.79 0.00 N	26.75 -0.76 0.00 N	19.49 -0.70 0.00 N	29.40 -1.30 0.00 N	27.43 -1.20 0.00 N	22.07 -1.01 0.00 N	29.57 -1.41 0.00 N	25.72 -1.26 0.00 N	28.10 -1.38 0.00 N	26.63 -1.26 0.00 N	29.48 -1.42 0.00 N	25.24 -1.09 0.00 N	22.51 -1.10 0.00 N	26.20 -1.27 0.00 N	23.77 -1.11 0.00 N	24.78 -1.13 0.00 N	34.73 -1.59 0.00 N	31.60 -1.46 0.00 N	27.66 -1.31 0.00 N	20.60 -0.99 0.00 N	-0.77 0.02 0.00 N
SITHE___OGDNSBRG 24021	29.88 -1.05 0.00 N	26.63 -0.69 0.00 N	23.08 -0.58 0.00 N	25.54 -0.62 0.00 N	26.97 -0.54 0.00 N	19.66 -0.53 0.00 N	29.68 -1.03 0.00 N	27.78 -0.85 0.00 N	22.34 -0.75 0.00 N	29.92 -1.06 0.00 N	26.00 -0.99 0.00 N	28.39 -1.08 0.00 N	26.92 -0.97 0.00 N	29.79 -1.11 0.00 N	25.53 -0.80 0.00 N	22.74 -0.86 0.00 N	26.49 -0.98 0.00 N	24.03 -0.86 0.00 N	25.04 -0.86 0.00 N	35.20 -1.12 0.00 N	32.03 -1.02 0.00 N	27.99 -0.98 0.00 N	20.79 -0.80 0.00 N	-0.78 0.01 0.00 N
SITHE___STERLING 23777	31.80 0.87 0.00 N	27.98 0.66 0.00 N	24.23 0.57 0.00 N	26.76 0.61 0.00 N	28.18 0.67 0.00 N	21.32 0.63 -0.49 N	31.88 1.10 -0.07 N	33.39 1.33 -3.43 N	24.75 1.18 -0.48 N	32.62 1.59 -0.05 N	28.41 1.42 -0.01 N	31.02 1.55 0.00 N	29.76 1.47 -0.40 N	32.57 1.67 0.00 N	27.43 1.09 0.00 N	24.84 0.96 -0.28 N	28.73 1.09 -0.17 N	26.12 0.94 -0.30 N	27.06 0.96 -0.19 N	37.84 1.39 -0.13 N	34.42 1.28 -0.08 N	30.02 1.03 -0.01 N	22.42 0.75 -0.09 N	1.15 -0.02 -1.95 N
SOUTH CAIRO___GT 23612	33.34 2.41 0.00 N	29.34 2.03 0.00 N	25.41 1.74 0.00 N	28.03 1.88 0.00 N	29.40 1.89 0.00 N	43.45 1.54 -21.72 N	36.11 2.45 -2.95 N	148.63 2.36 -117.64 N	39.73 2.01 -14.64 N	35.19 2.66 -1.55 N	29.59 2.26 -0.34 N	31.95 2.47 0.00 N	42.27 2.34 -12.04 N	33.49 2.59 0.00 N	32.55 2.11 -4.10 N	37.83 1.97 -12.25 N	37.19 2.39 -7.33 N	40.20 2.18 -13.14 N	36.37 2.24 -8.23 N	45.34 3.22 -5.80 N	39.53 2.94 -3.54 N	31.80 2.55 -0.27 N	27.48 1.82 -4.08 N	86.97 -0.05 -87.80 N
SOUTH HAMPTN___IC 23720	34.72 3.79 0.00 N	30.65 3.33 0.00 N	27.57 3.17 -0.74 N	29.55 3.40 0.00 N	31.00 3.49 0.00 N	43.74 2.65 -20.90 N	38.88 4.14 -4.03 N	139.40 3.27 -107.50 N	40.31 2.97 -14.25 N	38.00 3.95 -3.07 N	30.56 3.26 -0.31 N	32.98 3.50 0.00 N	42.09 3.23 -10.96 N	34.59 3.69 0.00 N	35.81 2.84 -6.64 N	37.31 2.55 -11.15 N	37.15 3.02 -6.07 N	39.79 2.96 -11.95 N	36.69 3.30 -7.49 N	46.52 4.92 -5.28 N	40.74 4.48 -3.22 N	33.19 3.96 -0.25 N	27.91 2.61 -3.71 N	77.95 -0.03 -78.78 N
SOUTHOLD___IC 23719	36.80 5.87 0.00 N	32.49 5.17 0.00 N	29.24 4.84 -0.74 N	31.46 5.31 0.00 N	33.05 5.54 0.00 N	45.36 4.28 -20.90 N	41.46 6.72 -4.03 N	141.85 5.72 -107.50 N	42.24 4.90 -14.25 N	40.16 6.11 -3.07 N	33.01 5.71 -0.31 N	36.41 6.93 0.00 N	45.30 6.44 -10.96 N	38.16 7.26 0.00 N	38.86 5.88 -6.64 N	39.98 5.23 -11.15 N	40.25 6.12 -6.67 N	42.51 5.68 -11.95 N	39.49 6.10 -7.49 N	50.54 8.94 -5.28 N	44.21 7.94 -3.22 N	36.03 6.80 -0.25 N	29.80 4.50 -3.71 N	77.89 -0.10 -78.78 N
ST LAWRENCE___ 23600	29.53 -1.40 0.00 N	26.25 -1.07 0.00 N	22.76 -0.91 0.00 N	25.17 -0.98 0.00 N	26.54 -0.97 0.00 N	19.33 -0.86 -1.41 N	29.30 0.00 0.00 N	27.28 -1.35 0.00 N	22.00 -1.09 0.00 N	29.49 -1.49 0.00 N	25.65 -1.33 0.00 N	28.04 -1.44 0.00 N	26.57 -1.32 0.00 N	29.40 -1.50 0.00 N	25.15 -1.19 0.00 N	22.47 -1.14 0.00 N	26.14 -1.33 0.00 N	23.71 -1.17 0.00 N	24.70 -1.20 0.00 N	34.58 -1.74 0.00 N	31.47 -1.59 0.00 N	27.57 -1.41 0.00 N	20.54 -1.05 0.00 N	-0.77 0.02 0.00 N
STATION 5_MISC_HYD 23604	30.25 -0.68 0.00 N	26.25 -1.07 0.00 N	22.56 -1.10 0.00 N	24.90 -1.26 0.00 N	26.17 -1.34 0.00 N	21.48 -0.73 -2.02 N	30.13 -0.85 -0.27 N	39.33 -0.29 -10.99 N	24.57 0.12 -1.37 N	31.46 0.34 -0.14 N	27.46 0.45 -0.03 N	30.00 0.53 0.00 N	29.62 0.63 -1.11 N	31.61 0.71 0.00 N	26.84 0.50 0.00 N	24.81 0.08 -1.12 N	28.05 -0.08 -0.67 N	25.98 -0.09 -1.19 N	26.57 -0.08 -0.74 N	36.59 -0.25 -0.52 N	33.43 0.06 -0.32 N	29.29 0.29 -0.02 N	21.99 0.03 -0.37 N	7.03 0.01 -7.81 N
STEEL___WIND 323596	29.52 -1.41 0.00 N	25.62 -1.70 0.00 N	22.10 -1.56 0.00 N	24.43 -1.73 0.00 N	25.79 -1.72 0.00 N	21.76 -1.04 -2.61 N	29.13 -1.93 -0.36 N	40.95 -1.94 -14.26 N	23.08 -1.82 -1.81 N	28.84 -2.														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	35.22 4.28 0.00 N	30.88 3.56 0.00 N	26.66 3.00 0.00 N	29.38 3.22 0.00 N	30.88 3.37 0.00 N	42.40 2.77 -19.43 N	37.97 4.62 -2.64 N	138.13 4.27 -105.23 N	39.52 3.34 -13.10 N	37.01 4.64 -1.39 N	31.32 4.03 -0.31 N	33.95 4.48 0.00 N	42.83 4.15 -10.79 N	35.52 4.62 0.00 N	35.27 3.82 -5.11 N	38.16 3.51 -11.04 N	37.95 3.88 -6.60 N	39.94 3.22 -11.84 N	36.68 3.36 -7.42 N	46.44 4.89 -5.23 N	40.60 4.36 -3.19 N	32.95 3.73 -0.24 N	27.85 2.60 -3.67 N	77.39 -0.06 -78.24 N	
SYRACUSE___ENERGY_ST1 323597	30.99 0.06 0.00 N	27.26 -0.06 0.00 N	23.60 -0.07 0.00 N	26.08 -0.07 0.00 N	27.42 -0.09 0.00 N	22.02 0.05 -1.78 N	31.12 0.17 -0.24 N	38.60 0.22 -9.76 N	24.52 0.18 -1.25 N	31.38 0.27 -0.13 N	27.2														

23737	2.80 0.00 N	2.47 0.00 N	2.20 0.00 N	2.41 0.00 N	2.35 0.00 N	1.94 -26.11 N	3.06 -3.55 N	3.16 -141.42 N	2.10 -17.61 N	2.58 -1.87 N	2.15 -0.41 N	2.12 -0.01 N	2.12 -14.50 N	2.05 0.00 N	1.61 -0.47 N	1.65 -14.74 N	2.20 -8.78 N	2.15 -15.74 N	2.48 -9.86 N	3.58 -6.95 N	3.31 -4.23 N	2.69 -0.32 N	1.97 -4.88 N	-0.06 -103.59 N
WATERSIDE___6 8 9 23538	34.12 3.19 0.00 N	29.95 2.63 0.00 N	25.88 2.21 0.00 N	28.52 2.37 0.00 N	29.92 2.41 0.00 N	42.00 1.96 -19.84 N	36.62 3.21 -2.70 N	138.95 2.84 -107.48 N	38.99 2.53 -13.37 N	54.44 3.39 -20.07 N	37.22 2.88 -7.35 N	38.71 3.14 -6.09 N	41.83 2.97 -10.96 N	39.53 3.29 -5.34 N	63.70 2.69 -34.67 N	49.89 2.55 -23.74 N	38.89 3.03 -8.39 N	39.51 2.68 -11.95 N	36.12 2.72 -7.49 N	45.44 3.85 -5.28 N	39.81 3.54 -3.21 N	32.39 3.17 -0.24 N	27.58 2.28 -3.71 N	77.93 -0.04 -78.76 N
WDELAWARE___HYD 323627	32.14 1.21 0.00 N	28.29 0.97 0.00 N	24.49 0.82 0.00 N	27.06 0.90 0.00 N	28.43 0.92 0.00 N	37.94 0.84 -16.92 N	34.40 1.39 -2.30 N	121.43 1.19 -91.61 N	34.69 0.20 -11.40 N	32.80 0.61 -1.21 N	27.81 0.57 -0.27 N	30.07 0.59 0.00 N	37.76 0.49 -9.39 N	31.45 0.54 0.00 N	31.10 0.36 -4.40 N	33.71 0.54 -9.56 N	34.68 1.50 -5.72 N	36.41 1.27 -10.25 N	33.64 1.31 -6.42 N	42.84 1.99 -4.53 N	37.66 1.85 -2.76 N	30.81 1.62 -0.21 N	25.86 1.09 -3.18 N	66.84 -0.02 -67.65 N
WEST BABYLON___IC 23714	34.94 4.01 0.00 N	30.78 3.46 0.00 N	27.44 3.03 -0.74 N	29.41 3.26 0.00 N	30.83 3.32 0.00 N	43.72 2.63 -20.90 N	38.95 4.21 -4.03 N	139.70 3.57 -107.50 N	40.44 3.11 -14.25 N	38.20 4.15 -3.07 N	30.73 3.44 -0.31 N	33.24 3.76 0.00 N	42.37 3.51 -10.96 N	34.88 3.99 0.00 N	36.09 3.11 -6.64 N	37.59 2.84 -11.15 N	37.56 3.43 -6.67 N	40.00 3.16 -11.95 N	36.74 3.35 -7.49 N	46.48 4.88 -5.28 N	40.75 4.48 -3.22 N	33.30 4.06 -0.26 N	28.14 2.84 -3.71 N	77.94 -0.05 -78.78 N
WEST CANADA___HYD 24049	31.26 0.33 0.00 N	27.58 0.26 0.00 N	23.87 0.21 0.00 N	26.36 0.21 0.00 N	27.73 0.22 0.00 N	19.90 0.20 0.49 N	30.99 0.34 0.07 N	26.16 0.33 2.80 N	22.98 0.25 0.36 N	31.28 0.34 0.04 N	27.27 0.29 0.01 N	29.80 0.32 0.00 N	27.89 0.29 0.29 N	31.23 0.32 0.00 N	26.61 0.28 0.00 N	23.59 0.26 0.27 N	27.61 0.30 0.16 N	24.86 0.27 0.30 N	26.01 0.29 0.18 N	36.62 0.44 0.13 N	33.37 0.39 0.08 N	29.31 0.34 0.01 N	21.73 0.24 0.09 N	-2.75 -0.01 1.95 N
WESTERN_NY_WIND 24143	30.27 -0.66 0.00 N	26.31 -1.01 0.00 N	22.66 -1.00 0.00 N	25.07 -1.09 0.00 N	26.47 -1.04 0.00 N	22.00 -0.50 -2.30 N	30.13 -0.89 -0.31 N	40.40 -0.86 -12.63 N	23.75 -0.93 -1.60 N	30.03 -1.11 -0.17 N	26.14 -0.88 -0.04 N	28.42 -1.06 0.00 N	28.24 -0.95 -1.30 N	30.04 -0.86 0.00 N	25.57 -0.77 0.00 N	23.98 -0.92 -1.30 N	27.06 -1.19 -0.78 N	25.18 -1.10 -1.40 N	25.64 -1.14 -0.87 N	35.14 -1.79 -0.62 N	31.76 -1.67 -0.38 N	27.80 -1.20 -0.03 N	21.47 -0.55 -0.43 N	8.44 0.04 -9.19 N
WETHRSFD_WT_PWR 323626	30.08 -0.86 0.00 N	26.13 -1.19 0.00 N	22.60 -1.07 0.00 N	24.96 -1.19 0.00 N	26.34 -1.17 0.00 N	22.55 -0.61 -2.97 N	29.88 -1.24 -0.40 N	43.61 -1.21 -16.19 N	23.98 -1.18 -2.07 N	29.68 -1.52 -0.22 N	25.81 -1.22 -0.05 N	28.12 -1.36 0.00 N	28.40 -1.22 -1.73 N	29.81 -1.09 0.00 N	25.32 -1.01 0.00 N	24.14 -1.17 -1.70 N	27.13 -1.37 -1.03 N	25.46 -1.29 -1.86 N	25.71 -1.36 -1.17 N	35.12 -2.02 -0.82 N	31.63 -1.93 -0.50 N	27.58 -1.44 -0.04 N	21.39 -0.77 -0.58 N	11.57 0.08 -12.28 N
YORK___WARBASSE 23770	34.24 3.31 0.00 N	30.03 2.71 0.00 N	25.93 2.27 0.00 N	28.58 2.42 0.00 N	29.98 2.47 0.00 N	42.06 2.02 -19.84 N	36.71 3.30 -2.70 N	139.07 2.96 -107.48 N	39.10 2.64 -13.38 N	54.52 3.47 -20.07 N	37.27 2.94 -7.35 N	38.78 3.22 -6.09 N	41.91 3.06 -10.96 N	39.60 3.36 -5.34 N	63.77 2.76 -34.67 N	49.97 2.62 -23.74 N	38.97 3.11 -8.39 N	39.58 2.75 -11.95 N	36.19 2.79 -7.49 N	45.59 3.99 -5.28 N	39.99 3.71 -3.22 N	32.49 3.28 -0.24 N	27.65 2.36 -3.71 N	77.93 -0.04 -78.76 N