

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/18/2013																													
Name	PTID	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						
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.78	39.89	30.73	33.32	43.31	43.56	51.19	49.15	53.20	54.60	71.09	72.34	60.88	58.92	47.01	39.65	50.32	102.46	60.37	112.10	105.95	58.74	51.88	41.01						
		3.07	2.60	2.21	2.42	2.27	3.02	3.40	3.43	4.13	4.54	3.50	3.06	3.13	3.06	3.63	3.49	4.43	9.27	2.89	1.01	0.82	2.66	2.74	3.23						
		-4.17	-4.65	-0.51	0.00	-12.49	-2.80	0.00	0.00	0.00	-2.60	-36.15	-42.43	-30.35	-28.77	-11.15	-4.48	-4.97	-2.30	-29.53	-101.32	-97.08	-31.05	-22.48	-5.52						
		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					
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.80	39.92	30.75	33.35	43.33	43.59	51.23	49.20	53.25	54.65	71.11	72.35	60.90	58.93	47.03	39.65	50.34	102.50	60.38	112.11	105.96	58.76	51.90	41.04						
		3.09	2.64	2.24	2.45	2.30	3.05	3.44	3.48	4.18	4.58	3.51	3.07	3.14	3.07	3.65	3.49	4.44	9.31	2.89	1.01	0.82	2.68	2.77	3.27						
		-4.17	-4.65	-0.51	0.00	-12.49	-2.80	0.00	0.00	0.00	-2.60	-36.15	-42.43	-30.35	-28.78	-11.15	-4.48	-4.97	-2.30	-29.53	-101.33	-97.09	-31.05	-22.48	-5.52						
		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					
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.80	39.92	30.75	33.35	43.33	43.59	51.23	49.20	53.25	54.65	71.11	72.35	60.90	58.93	47.03	39.65	50.34	102.50	60.38	112.11	105.96	58.76	51.90	41.04						
		3.09	2.64	2.24	2.45	2.30	3.05	3.44	3.48	4.18	4.58	3.51	3.07	3.14	3.07	3.65	3.49	4.44	9.31	2.89	1.01	0.82	2.68	2.77	3.27						
		-4.17	-4.65	-0.51	0.00	-12.49	-2.80	0.00	0.00	0.00	-2.60	-36.15	-42.43	-30.35	-28.78	-11.15	-4.48	-4.97	-2.30	-29.53	-101.33	-97.09	-31.05	-22.48	-5.52						
		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					
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.91	41.44	30.92	33.05	46.89	44.00	50.99	49.35	53.00	54.94	81.50	84.57	69.30	66.86	49.25	39.85	50.16	101.33	69.00	143.14	135.74	67.82	58.46	42.38						
		2.91	2.73	2.25	2.16	2.04	2.60	3.20	3.63	3.92	4.07	2.76	2.21	2.19	2.13	2.43	2.32	2.75	7.43	2.42	0.82	0.69	2.18	2.39	2.91						
		-5.46	-6.08	-0.66	0.00	-16.31	-3.65	0.00	0.00	0.00	-3.41	-47.29	-55.51	-39.70	-37.64	-14.58	-5.85	-6.49	-3.01	-38.64	-132.55	-127.01	-40.62	-29.41	-7.22						
		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					
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		43.53	41.97	31.40	33.72	47.29	45.00	52.19	50.32	54.31	56.14	81.47	84.25	69.31	66.96	49.94	40.69	51.27	103.79	68.97	140.72	133.38	67.68	58.46	42.90						
		3.64	3.38	2.74	2.82	2.77	3.68	4.40	4.59	5.23	5.34	3.70	3.03	3.01	3.00	3.42	3.28	3.99	9.95	3.18	1.11	0.93	2.86	2.99	3.57						
		-5.34	-5.96	-0.65	0.00	-15.98	-3.58	0.00	0.00	0.00	-3.34	-46.33	-54.37	-38.89	-36.87	-14.29	-5.73	-6.35	-2.95	-37.84	-129.84	-124.41	-39.79	-28.81	-7.07						
		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					
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.91	41.44	30.92	33.05	46.89	44.00	50.99	49.35	53.00	54.94	81.50	84.57	69.30	66.86	49.25	39.85	50.16	101.33	69.00	143.14	135.74	67.82	58.46	42.38						
		2.91	2.73	2.25	2.16	2.04	2.60	3.20	3.63	3.92	4.07	2.76	2.21	2.19	2.13	2.43	2.32	2.75	7.43	2.42	0.82	0.69	2.18	2.39	2.91						
		-5.46	-6.08	-0.66	0.00	-16.31	-3.65	0.00	0.00	0.00	-3.41	-47.29	-55.51	-39.70	-37.64	-14.58	-5.85	-6.49	-3.01	-38.64	-132.55	-127.01	-40.62	-29.41	-7.22						
		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					
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.96	41.42	31.02	33.48	46.92	44.54	51.47	49.32	53.15	54.95	80.39	83.35	68.52	66.22	49.34	40.18	50.67	102.00	68.09	139.77	132.51	66.90	57.77	42.23						
		3.11	2.87	2.36	2.58	2.49	3.24	3.68	3.59	4.08	4.17	2.87	2.43	2.44	2.46	2.90	2.78	3.41	8.17	2.51	0.88	0.74	2.30	2.46	2.94						
		-5.31	-5.92	-0.65	0.00	-15.89	-3.56	0.00	0.00	0.00	-3.32	-46.08	-54.08	-38.68	-36.67	-14.21	-5.72	-6.34	-2.94	-37.64	-129.12	-123.72	-39.57	-28.65	-7.03						
		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					
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.87	40.50	30.29	32.73	46.01	43.23	49.54	47.41	50.96	52.76	78.34	81.54	66.81	64.49	47.68	38.68	48.45	96.69	66.30	138.48	131.33	65.24	56.24	40.87						
		2.05	1.98	1.64	1.84	1.68	1.96	1.74	1.69	1.88	2.00	1.08	0.91	0.94	0.93	1.32	1.32	1.23	2.88	0.93	0.33	0.27	0.88	1.10	1.63						
		-5.28	-5.89	-0.64	0.00	-15.79	-3.53	0.00	0.00	0.00	-3.30	-45.82	-53.78	-38.47	-36.47	-14.13	-5.68	-6.30	-2.92	-37.42	-128.38	-123.01	-39.34	-28.49	-6.99						
		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					
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.87	40.50	30.29	32.73	46.01	43.23	49.54	47.41	50.96	52.76	78.34	81.54	66.81	64.49	47.68	38.68	48.45	96.69	66.30	138.48	131.33	65.24	56.24	40.87						
		2.05	1.98	1.64	1.84	1.68	1.96	1.74	1.69	1.88	2.00	1.08	0.91	0.94	0.93	1.32	1.32	1.23	2.88	0.93	0.33	0.27	0.88	1.10	1.63						
		-5.28	-5.89	-0.64	0.00	-15.79	-3.53	0.00	0.00	0.00	-3.30	-45.82	-53.78	-38.47	-36.47	-14.13	-5.68	-6.30	-2.92	-37.42	-128.38	-123.01	-39.34	-28.49	-6.99						
		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					
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		41.87	40.50	30.29	32.73	46.01	43.23	49.54	47.41	50.96	52.76	78.34	81.54	66.81	64.49	47.68	38.68	48.45	96.69	66.30	138.48	131.33	65.24	56.24	40.87						
		2.05	1.98	1.64	1.84	1.68	1.96	1.74	1.69	1.88	2.00	1.08	0.91	0.94	0.93	1.32	1.32	1.23	2.88	0.93	0.33	0.27	0.88	1.10	1.63						
		-5.28	-5.89	-0.64	0.00	-15.79	-3.53	0.00	0.00	0.00	-3.30	-45.82	-53.78	-38.47	-36.47	-14.13	-5.68	-6.30	-2.92	-37.42	-128.38	-123.01	-39.34								

23573	2.05 -5.28 N	1.98 -5.89 N	1.64 -0.64 N	1.84 0.00 N	1.68 -15.79 N	1.96 -3.53 N	1.74 0.00 N	1.69 0.00 N	1.88 0.00 N	2.00 -3.30 N	1.08 -45.82 N	0.91 -53.78 N	0.94 -38.47 N	0.93 -36.47 N	1.32 -14.13 N	1.32 -5.68 N	1.23 -6.30 N	2.88 -2.92 N	0.93 -37.42 N	0.33 -128.38 N	0.27 -123.01 N	0.88 -39.34 N	1.10 -28.49 N	1.63 -6.99 N
ALBANY____4 23574	41.87 2.05 -5.28 N	40.50 1.98 -5.89 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	46.01 1.68 -15.79 N	43.23 1.96 -3.53 N	49.54 1.74 0.00 N	47.41 1.69 0.00 N	50.96 1.88 0.00 N	52.76 2.00 -3.30 N	78.34 1.08 -45.82 N	81.54 0.91 -53.78 N	66.81 0.94 -38.47 N	64.49 0.93 -36.47 N	47.68 1.32 -14.13 N	38.68 1.32 -5.68 N	48.45 1.23 -6.30 N	96.69 2.88 -2.92 N	66.30 0.93 -37.42 N	138.48 0.33 -128.38 N	131.33 0.27 -123.01 N	65.24 0.88 -39.34 N	56.24 1.10 -28.49 N	40.87 1.63 -6.99 N
ALBANY____LFGE 323615	42.22 2.30 -5.38 N	40.83 2.20 -5.99 N	30.49 1.83 -0.65 N	32.94 2.04 0.00 N	46.50 1.89 -16.07 N	43.60 2.26 -3.60 N	50.06 2.27 0.00 N	47.95 2.22 0.00 N	51.57 2.49 0.00 N	53.43 2.61 -3.36 N	79.66 1.58 -46.64 N	82.95 1.37 -54.73 N	67.93 1.38 -39.15 N	65.58 1.38 -37.12 N	48.41 1.79 -14.38 N	39.23 1.77 -5.78 N	49.20 1.86 -6.41 N	98.23 4.37 -2.97 N	67.41 1.37 -38.09 N	140.93 0.48 -130.67 N	133.65 0.40 -125.21 N	66.34 1.26 -40.04 N	57.13 1.47 -29.00 N	41.36 1.98 -7.12 N
ALCOA_RYNLDS____DRP 24188	34.00 -0.54 0.00 N	31.96 -0.68 0.00 N	27.41 -0.60 0.00 N	30.18 -0.71 0.00 N	27.74 -0.80 0.00 N	36.90 -0.84 0.00 N	47.17 -0.62 0.00 N	45.15 -0.58 0.00 N	48.14 -0.94 0.00 N	46.14 -1.32 0.00 N	30.26 -1.18 0.00 N	25.84 -1.11 -0.09 N	26.35 -1.05 0.00 N	26.49 -1.07 -0.46 N	31.15 -1.09 0.00 N	30.74 -0.94 0.00 N	40.01 -0.92 0.00 N	88.77 -2.12 0.00 N	27.38 -0.57 0.00 N	9.45 -0.32 0.00 N	7.85 -0.19 0.00 N	24.16 -0.87 0.00 N	25.92 -0.74 0.00 N	31.63 -0.63 0.00 N
ALLEGHENY____COGEN 23514	34.81 -0.45 -0.72 N	33.00 -0.43 -0.80 N	27.92 -0.18 -0.09 N	30.78 -0.12 0.00 N	30.50 -0.19 -2.15 N	37.55 -0.67 -0.48 N	45.98 -1.81 0.00 N	43.74 -1.99 0.00 N	47.10 -1.98 0.00 N	46.18 -1.73 -0.45 N	37.03 -0.64 -6.22 N	33.80 -0.36 -7.30 N	32.12 -0.51 -5.22 N	31.53 -0.51 -4.95 N	33.55 -0.60 -1.92 N	31.68 -0.76 -0.77 N	39.99 -1.79 -0.85 N	87.40 -3.88 -0.39 N	31.95 -1.08 -5.08 N	26.92 -0.29 -17.44 N	24.66 -0.10 -16.71 N	30.80 0.43 -5.34 N	30.89 0.37 -3.87 N	33.66 0.46 -0.95 N
ALTONA_WT_PWR 323606	34.51 -0.03 0.00 N	32.55 -0.09 0.00 N	27.82 -0.19 0.00 N	30.18 -0.71 0.00 N	27.83 -0.71 0.00 N	37.17 -0.58 0.00 N	47.14 -0.65 0.00 N	45.24 -0.48 0.00 N	48.54 -0.54 0.00 N	45.54 -1.92 0.00 N	29.13 -2.31 -2.02 N	20.43 -2.02 -2.01 N	25.40 -2.08 0.00 N	3.26 -2.08 21.74 N	30.83 -1.41 0.00 N	31.06 -0.61 0.00 N	40.70 -0.23 0.00 N	89.88 -1.01 0.00 N	27.59 -0.36 0.00 N	9.54 -0.23 0.00 N	7.88 -0.16 0.00 N	24.19 -0.83 0.00 N	25.68 -0.97 0.00 N	31.29 -0.96 0.00 N
AMERICAN_REF_FUEL 24010	32.50 -2.69 -0.64 N	30.87 -2.48 -0.72 N	26.30 -1.79 -0.08 N	29.14 -1.75 0.00 N	28.69 -1.79 -1.93 N	34.81 -3.36 -0.43 N	41.27 -6.52 0.00 N	38.96 -6.76 0.00 N	41.60 -7.48 0.00 N	40.61 -7.25 -5.59 N	32.68 -4.34 -6.56 N	30.06 -3.36 -4.69 N	28.67 -3.42 -4.45 N	28.21 -3.33 -4.13 N	29.83 -4.13 -1.72 N	28.23 -4.13 -0.69 N	35.55 -6.14 -0.76 N	76.94 -14.30 -0.35 N	28.42 -4.10 -4.56 N	24.13 -1.30 -15.65 N	22.05 -0.99 -15.00 N	27.40 -2.43 -4.80 N	27.73 -2.40 -3.47 N	30.59 -2.52 -0.85 N
ARTHUR_KILL_GT_1 23520	41.85 3.13 -4.17 N	40.00 2.72 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.40 2.37 -12.49 N	43.59 3.05 -2.80 N	74.34 3.24 -23.32 N	40.77 3.15 8.11 N	38.44 3.83 14.46 N	36.85 4.20 14.82 N	125.66 3.28 -90.94 N	157.59 2.90 -127.84 N	119.65 2.97 -89.28 N	74.93 2.89 -44.96 N	46.80 3.41 -11.16 N	39.42 3.25 -4.49 N	50.05 4.15 -4.97 N	101.85 8.65 -2.30 N	71.81 2.66 -41.20 N	112.04 0.93 -101.34 N	105.93 0.79 -97.09 N	58.70 2.60 -31.06 N	51.83 2.69 -22.49 N	40.91 3.14 -5.52 N
ARTHUR_KILL_2 23512	41.85 3.13 -4.17 N	40.00 2.72 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.40 2.37 -12.49 N	43.59 3.05 -2.80 N	74.34 3.24 -23.32 N	40.77 3.15 8.11 N	38.46 3.84 14.46 N	36.84 4.20 14.82 N	125.66 3.28 -90.94 N	157.59 2.90 -127.84 N	119.65 2.97 -89.28 N	74.93 2.89 -44.96 N	46.80 3.41 -11.16 N	39.42 3.25 -4.49 N	50.05 4.15 -4.97 N	101.85 8.65 -2.30 N	71.81 2.66 -41.20 N	112.04 0.93 -101.34 N	105.93 0.79 -97.09 N	58.70 2.60 -31.06 N	51.83 2.69 -22.49 N	40.91 3.14 -5.52 N
ARTHUR_KILL_3 23513	41.58 2.87 -4.17 N	39.71 2.42 -4.65 N	30.58 2.06 -0.51 N	33.14 2.25 0.00 N	43.15 2.11 -12.49 N	43.34 2.80 -2.80 N	59.72 3.11 -8.81 N	20.77 3.15 28.10 N	35.29 3.82 17.61 N	36.86 4.23 14.82 N	105.47 3.33 -70.71 N	119.78 2.91 -90.01 N	109.00 2.97 -78.63 N	74.94 2.91 -44.95 N	46.83 3.45 -11.15 N	39.47 3.31 -4.48 N	50.09 4.19 -4.97 N	101.84 8.65 -2.30 N	66.69 2.71 -36.03 N	112.05 0.95 -101.33 N	105.90 0.77 -97.09 N	58.62 2.53 -31.05 N	51.74 2.60 -22.48 N	40.85 3.07 -5.52 N
ASHOKAN____ 23654	41.79 2.81 -4.44 N	40.08 2.46 -4.98 N	30.59 2.03 -0.55 N	33.14 2.25 0.00 N	44.11 2.08 -13.48 N	43.47 2.71 -3.02 N	50.87 3.08 0.00 N	48.91 3.18 0.00 N	53.00 3.93 0.00 N	54.38 4.15 -2.78 N	72.96 3.01 -38.51 N	74.63 2.59 -45.19 N	62.38 2.65 -32.33 N	60.34 2.61 -30.65 N	47.23 3.12 -11.88 N	39.47 3.02 -4.78 N	50.05 3.83 -5.29 N	102.19 8.84 -2.45 N	62.31 2.90 -31.46 N	118.71 1.01 -107.92 N	112.27 0.81 -103.41 N	60.64 2.54 -33.07 N	53.21 2.61 -23.95 N	41.18 3.05 -5.88 N
ASTORIA_EAST_ENERGY_CC1 323581	41.77 3.05 -4.17 N	39.93 2.65 -4.65 N	30.75 2.24 -0.51 N	33.34 2.45 0.00 N	43.33 2.29 -12.49 N	43.61 3.07 -2.80 N	51.37 3.32 -0.26 N	49.07 3.35 0.00 N	53.16 4.08 -0.01 N	54.53 4.45 -2.61 N	71.02 3.42 -36.16 N	72.33 3.05 -42.43 N	60.87 3.11 -30.36 N	59.17 3.01 -29.07 N	46.88 3.48 -11.16 N	39.53 3.36 -4.49 N	50.18 4.28 -4.97 N	101.89 8.70 -2.30 N	60.30 2.82 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.76 2.68 -31.05 N	52.00 2.86 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_EAST_ENERGY_CC2 323582	41.77 3.06 -4.17 N	39.94 2.66 -4.65 N	30.75 2.24 -0.51 N	33.35 2.45 0.00 N	43.33 2.29 -12.49 N	43.62 3.07 -2.80 N	51.37 3.32 -0.26 N	49.07 3.35 0.00 N	53.16 4.08 -0.01 N	54.53 4.45 -2.61 N	71.02 3.43 -36.16 N	72.33 3.05 -42.43 N	60.87 3.11 -30.36 N	59.17 3.01 -29.07 N	46.88 3.48 -11.16 N	39.53 3.36 -4.49 N	50.18 4.28 -4.97 N	101.89 8.70 -2.30 N	60.30 2.82 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.76 2.68 -31.05 N	52.00 2.86 -22.49 N	41.13 3.35 -5.52 N
ASTORIA_GT2_1 24094	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N

ASTORIA_GT2_24095	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT2_324096	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT2_424097	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT3_124098	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT3_224099	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT3_324100	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N
ASTORIA_GT3_424101	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.																		

	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	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N		
ASTORIA_GT_13 24227	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N		
ASTORIA_GT_5 24106	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N		
ASTORIA_GT_7 24107	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N		
ASTORIA_GT_8 24108	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N		
ASTORIA___2 24149	41.78 3.06 -4.17 N	39.95 2.66 -4.65 N	30.76 2.24 -0.51 N	33.35 2.46 0.00 N	43.34 2.30 -12.49 N	43.62 3.08 -2.80 N	51.39 3.34 -0.26 N	49.10 3.38 0.00 N	53.19 4.11 -0.01 N	54.55 4.48 -2.61 N	71.04 3.44 -36.16 N	72.34 3.05 -42.43 N	60.89 3.12 -30.36 N	59.18 3.03 -29.07 N	46.90 3.50 -11.16 N	39.55 3.38 -4.49 N	50.19 4.29 -4.97 N	101.97 8.78 -2.30 N	60.31 2.83 -29.53 N	112.05 0.95 -101.33 N	105.94 0.80 -97.09 N	58.77 2.69 -31.05 N	52.02 2.88 -22.49 N	41.14 3.36 -5.52 N		
ASTORIA___3 23516	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N		
ASTORIA___4 23517	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N		
ASTORIA___5 23518	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.44 4.54 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.93 2.80 -22.49 N	41.12 3.34 -5.52 N		
AST_ENERGY_2_CC3 323677	41.67 2.96 -4.17 N	39.62 2.47 -4.52 N	30.63 2.11 -0.51 N	33.19 2.30 0.00 N	40.35 2.16 -9.64 N	43.41 2.87 -2.80 N	46.14 3.19 4.84 N	42.36 3.24 6.61 N	41.03 3.92 11.96 N	43.86 4.35 7.95 N	70.26 3.37 -35.45 N	69.05 2.94 -39.26 N	31.50 3.01 -1.09 N	31.50 2.95 -1.47 N	31.50 3.49 4.23 N	31.46 3.35 3.57 N	45.86 4.24 -0.69 N	74.74 8.87 25.02 N	31.46 2.76 -0.75 N	33.98 0.96 -23.25 N	31.50 0.78 -22.67 N	47.80 2.56 -20.21 N	51.77 2.63 -22.48 N	40.89 3.11 -5.52 N		
AST_ENERGY_2_CC4 323678	41.67 2.96 -4.17 N	39.62 2.47 -4.52 N	30.63 2.11 -0.51 N	33.19 2.30 0.00 N	40.35 2.16 -9.64 N	43.41 2.87 -2.80 N	46.14 3.19 4.84 N	42.36 3.24 6.61 N	41.03 3.92 11.96 N	43.86 4.35 7.95 N	70.26 3.37 -35.45 N	69.05 2.94 -39.26 N	31.50 3.01 -1.09 N	31.50 2.95 -1.47 N	31.50 3.49 4.23 N	31.46 3.35 3.57 N	45.86 4.24 -0.69 N	74.74 8.87 25.02 N	31.46 2.76 -0.75 N	33.98 0.96 -23.25 N	31.50 0.78 -22.67 N	47.80 2.56 -20.21 N	51.77 2.63 -22.48 N	40.89 3.11 -5.52 N		
ATHENS_STG_1 23668	41.23 2.09 -4.60 N	39.71 1.95 -5.13 N	30.22 1.64 -0.56 N	32.75 1.85 0.00 N	43.97 1.65 -13.77 N	42.91 2.08 -3.08 N	50.03 2.24 0.00 N	47.97 2.25 0.00 N	51.76 2.69 0.00 N	53.23 2.89 -2.87 N	73.48 2.15 -39.89 N	75.53 1.86 -46.81 N	62.78 1.89 -33.48 N	60.70 1.87 -31.75 N	46.76 2.22 -12.30 N	38.76 2.14 -4.95 N	49.01 2.60 -5.48 N	98.97 5.54 -2.54 N	62.31 1.78 -32.58 N	122.19 0.63 -111.79 N	115.68 0.52 -107.11 N	60.97 1.68 -34.25 N	53.22 1.76 -24.81 N	40.46 2.11 -6.09 N		
ATHENS_STG_2 23670	41.23 2.09 -4.60 N	39.71 1.95 -5.13 N	30.22 1.64 -0.56 N	32.75 1.85 0.00 N	43.97 1.65 -13.77 N	42.91 2.08 -3.08 N	50.03 2.24 0.00 N	47.97 2.25 0.00 N	51.76 2.69 0.00 N	53.23 2.89 -2.87 N	73.48 2.15 -39.89 N	75.53 1.86 -46.81 N	62.78 1.89 -33.48 N	60.70 1.87 -31.75 N	46.76 2.22 -12.30 N	38.76 2.14 -4.95 N	49.01 2.60 -5.48 N	98.97 5.54 -2.54 N	62.31 1.78 -32.58 N	122.19 0.63 -111.79 N	115.68 0.52 -107.11 N	60.97 1.68 -34.25 N	53.22 1.76 -24.81 N	40.46 2.11 -6.09 N		
ATHENS_STG_3	41.23	39.71	30.22	32.75	43.97	42.91	50.03	47.97	51.76	53.23	73.48	75.53	62.78	60.70	46.76	38.76	49.01	98.97	62.31	122.19	115.68	60.97	53.22	40.46		

23677	2.09 -4.60 N	1.95 -5.13 N	1.64 -0.56 N	1.85 0.00 N	1.65 -13.77 N	2.08 -3.08 N	2.24 0.00 N	2.25 0.00 N	2.69 0.00 N	2.89 -2.87 N	2.15 -39.89 N	1.86 -46.81 N	1.89 -33.48 N	1.87 -31.75 N	2.22 -12.30 N	2.14 -4.95 N	2.60 -5.48 N	5.54 -2.54 N	1.78 -32.58 N	0.63 -111.79 N	0.52 -107.11 N	1.68 -34.25 N	1.76 -24.81 N	2.11 -6.09 N
BARRETT_IC_1 23704	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BARRETT_IC_10 23701	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BARRETT_IC_11 23702	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BARRETT_IC_12 23703	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BARRETT_IC_2 23705	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BARRETT_IC_3 23706	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	7												

BARRETT___2 23546	42.32 3.61 -4.17 N	40.23 2.94 -4.65 N	30.95 2.43 -0.51 N	33.55 2.65 0.00 N	43.69 2.66 -12.49 N	44.18 3.64 -2.80 N	51.76 3.97 0.00 N	49.58 3.85 0.00 N	53.72 4.64 0.00 N	54.83 4.77 -2.60 N	71.35 3.75 -36.16 N	72.64 3.33 -42.45 N	61.18 3.42 -30.36 N	59.11 3.25 -28.78 N	47.17 3.78 -11.15 N	39.55 3.39 -4.49 N	50.71 4.82 -4.97 N	132.08 10.59 -30.59 N	124.59 3.26 -93.38 N	127.77 1.14 -116.86 N	109.71 0.93 -100.73 N	89.96 3.03 -61.90 N	60.86 3.21 -30.99 N	41.45 3.68 -5.52 N
BAYONEEC___CTG1 323682	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG2 323683	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG3 323684	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG4 323685	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG5 323686	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG6 323687	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG7 323688	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BAYONEEC___CTG8 323689	41.70 2.98 -4.17 N	39.82 2.53 -4.65 N	30.66 2.15 -0.51 N	33.23 2.34 0.00 N	43.24 2.20 -12.49 N	43.47 2.93 -2.80 N	51.05 3.26 0.00 N	49.02 3.29 0.00 N	53.05 3.98 0.00 N	54.46 4.39 -2.60 N	71.00 3.41 -36.15 N	72.26 2.98 -42.43 N	60.80 3.05 -30.35 N	58.84 2.98 -28.78 N	46.92 3.54 -11.15 N	39.56 3.40 -4.48 N	50.21 4.31 -4.97 N	102.15 8.96 -2.30 N	60.28 2.80 -29.53 N	112.07 0.98 -101.32 N	105.93 0.80 -97.09 N	58.68 2.60 -31.05 N	51.81 2.68 -22.48 N	40.94 3.16 -5.52 N
BEACON___LESR 323632	42.24 2.43 -5.27 N	40.76 2.26 -5.87 N	30.52 1.87 -0.64 N	32.99 2.09 0.00 N	46.21 1.94 -15.73 N	43.51 2.24 -3.52 N	50.22 2.42 0.00 N	48.08 2.36 0.00 N	51.79 2.71 0.00 N	53.50 2.75 -3.29 N	78.87 1.77 -45.66 N	81.99 1.55 -53.59 N	67.31 1.57 -38.33 N	64.98 1.55 -36.34 N	48.30 1.98 -14.08 N	39.28 1.94 -5.66 N	49.31 2.11 -6.27 N	98.79 4.99 -2.91 N	66.78 1.54 -37.29 N	138.26 0.55 -127.94 N	131.09 0.46 -122.59 N	65.65 1.41 -39.21 N	56.71 1.67 -28.39 N	41.40 2.17 -6.97 N
BEAVER RIVER___HYD 24048	34.82 0.19 -0.08 N	32.81 0.08 -0.09 N	28.12 0.10 -0.01 N	31.04 0.15 0.00 N	28.89 0.10 -0.24 N	38.07 0.27 -0.05 N	48.36 0.57 0.00 N	46.35 0.62 0.00 N	49.76 0.68 0.00 N	48.14 0.63 -0.05 N	32.41 0.27 -0.70 N	28.22 0.30 -1.07 N	28.28 0.28 -0.59 N	29.12 0.25 -1.78 N	32.71 0.26 -0.21 N	32.04 0.28 -0.09 N	41.23 0.30 0.00 N	91.79 0.89 0.00 N	28.82 0.30 -0.57 N	11.82 0.08 -1.96 N	10.01 0.09 -1.88 N	25.84 0.21 -0.60 N	27.32 0.23 -0.43 N	32.64 0.27 -0.11 N
BEEBEE_GT_13 23619	34.31 -0.74 -0.51 N	32.57 -0.63 -0.57 N	27.77 -0.30 -0.06 N	30.66 -0.23 0.00 N	29.77 -0.29 -1.52 N	37.23 -0.85 -0.34 N	45.78 -2.01 0.00 N	43.79 -1.94 0.00 N	46.92 -2.15 0.00 N	45.72 -2.06 -0.32 N	34.88 -0.97 -4.40 N	31.42 -0.60 -5.17 N	30.46 -0.64 -3.70 N	29.98 -0.61 -3.50 N	32.68 -0.92 -1.36 N	31.24 -0.98 -0.54 N	39.75 -1.78 -0.60 N	87.15 -4.02 -0.28 N	30.55 -1.00 -3.60 N	21.87 -0.25 -12.35 N	19.68 -0.19 -11.83 N	28.48 -0.33 -3.79 N	28.95 -0.44 -2.74 N	32.36 -0.58 -0.67 N
BETHLEHEM___GRP 23843	41.87 2.05 -5.28 N	40.50 1.98 -5.89 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	46.01 1.68 -15.79 N	43.23 1.96 -3.53 N	49.54 1.74 0.00 N	47.41 1.69 0.00 N	50.96 1.88 0.00 N	52.76 2.00 -3.30 N	78.34 1.08 -45.82 N	81.54 0.91 -53.78 N	66.81 0.94 -38.47 N	64.49 0.93 -36.47 N	47.68 1.32 -14.13 N	38.68 1.32 -5.68 N	48.45 1.23 -6.30 N	96.69 2.88 -2.92 N	66.30 0.93 -37.42 N	138.48 0.33 -128.38 N	131.33 0.27 -123.01 N	65.24 0.88 -39.34 N	56.24 1.10 -28.49 N	40.87 1.63 -6.99 N
BETHLEHEM___GS1 323560	41.87 2.05 -5.28 N	40.50 1.98 -5.89 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	46.01 1.68 -15.79 N	43.23 1.96 -3.53 N	49.54 1.74 0.00 N	47.41 1.69 0.00 N	50.96 1.88 0.00 N	52.76 2.00 -3.30 N	78.34 1.08 -45.82 N	81.54 0.91 -53.78 N	66.81 0.94 -38.47 N	64.49 0.93 -36.47 N	47.68 1.32 -14.13 N	38.68 1.32 -5.68 N	48.45 1.23 -6.30 N	96.69 2.88 -2.92 N	66.30 0.93 -37.42 N	138.48 0.33 -128.38 N	131.33 0.27 -123.01 N	65.24 0.88 -39.34 N	56.24 1.10 -28.49 N	40.87 1.63 -6.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	41.87 2.05 -5.28 N	40.50 1.98 -5.89 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	46.01 1.68 -15.79 N	43.23 1.96 -3.53 N	49.54 1.74 0.00 N	47.41 1.69 0.00 N	50.96 1.88 0.00 N	52.76 2.00 -3.30 N	78.34 1.08 -45.82 N	81.54 0.91 -53.78 N	66.81 0.94 -38.47 N	64.49 0.93 -36.47 N	47.68 1.32 -14.13 N	38.68 1.32 -5.68 N	48.45 1.23 -6.30 N	96.69 2.88 -2.92 N	66.30 0.93 -37.42 N	138.48 0.33 -128.38 N	131.33 0.27 -123.01 N	65.24 0.88 -39.34 N	56.24 1.10 -28.49 N	40.87 1.63 -6.99 N	
BETHLEHEM___GS3 323562	41.87 2.05 -5.28 N	40.50 1.98 -5.89 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	46.01 1.68 -15.79 N	43.23 1.96 -3.53 N	49.54 1.74 0.00 N	47.41 1.69 0.00 N	50.96 1.88 0.00 N	52.76 2.00 -3.30 N	78.34 1.08 -45.82 N	81.54 0.91 -53.78 N	66.81 0.94 -38.47 N	64.49 0.93 -36.47 N	47.68 1.32 -14.13 N	38.68 1.32 -5.68 N	48.45 1.23 -6.30 N	96.69 2.88 -2.92 N	66.30 0.93 -37.42 N	138.48 0.33 -128.38 N	131.33 0.27 -123.01 N	65.24 0.88 -39.34 N	56.24 1.10 -28.49 N	40.87 1.63 -6.99 N	
BETHLEHEM___STEEL 23779	33.59 -1.65 -0.69 N	31.85 -1.55 -0.77 N	27.05 -1.04 -0.08 N	29.88 -1.01 0.00 N	29.49 -1.13 -2.07 N	35.89 -2.32 -0.46 N	42.86 -4.93 0.00 N	40.59 -5.13 0.00 N	43.62 -5.46 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.80 -6.00 N	31.80 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.68 -2.18 -4.78 N	31.37 -2.72 -1.85 N	29.64 -2.78 -0.74 N	37.37 -4.37 -0.82 N	80.84 -10.43 -0.38 N	29.87 -2.96 -4.89 N	25.62 -0.92 -16.77 N	23.42 -0.70 -16.07 N	28.54 -1.63 -5.14 N	28.71 -1.66 -3.72 N	31.44 -1.73 -0.91 N	
BETHPAGE_CC_5 323564	42.42 3.71 -4.17 N	40.28 2.99 -4.65 N	30.98 2.46 -0.51 N	33.58 2.68 0.00 N	43.70 2.66 -12.49 N	44.18 3.64 -2.80 N	51.66 3.87 0.00 N	49.45 3.73 0.00 N	53.57 4.50 0.00 N	54.73 4.67 -2.60 N	71.18 3.58 -36.16 N	72.47 3.18 -42.43 N	61.05 3.29 -30.36 N	59.01 3.14 -28.78 N	47.03 3.64 -11.15 N	39.36 3.20 -4.49 N	50.54 4.64 -4.97 N	131.68 10.21 -30.58 N	124.52 3.19 -93.38 N	127.77 1.13 -116.86 N	109.69 0.92 -100.73 N	88.57 2.96 -60.58 N	58.10 3.14 -28.30 N	41.37 3.60 -5.52 N	
BINGHAMTON___COGEN 23790	36.25 0.35 -1.36 N	34.45 0.30 -1.51 N	28.49 0.32 -0.16 N	31.27 0.38 0.00 N	32.86 0.25 -4.06 N	38.74 0.09 -0.91 N	47.43 -0.36 0.00 N	45.29 -0.43 0.00 N	48.88 -0.20 0.00 N	48.38 0.07 -0.85 N	43.61 0.42 -11.75 N	41.06 0.41 -13.79 N	37.63 0.37 -9.87 N	36.80 0.36 -9.35 N	36.24 0.38 -3.62 N	33.41 0.28 -1.46 N	42.56 0.02 -1.61 N	91.35 -0.29 -0.75 N	37.53 -0.02 -9.59 N	42.75 0.05 -32.92 N	39.64 0.06 -31.54 N	35.42 0.30 -10.09 N	34.24 0.28 -7.30 N	34.40 0.35 -1.79 N	
BLACK RIVER___HYD 24047	35.18 0.47 -0.16 N	33.20 0.39 -0.18 N	28.40 0.37 -0.02 N	31.35 0.46 0.00 N	29.46 0.42 -0.49 N	38.58 0.72 -0.11 N	49.03 1.24 0.00 N	46.98 1.26 0.00 N	50.57 1.49 0.00 N	49.07 1.51 -0.10 N	33.63 0.78 -1.83 N	29.43 0.75 -1.83 N	29.31 0.72 -1.18 N	29.76 0.70 -1.97 N	33.38 0.72 -0.44 N	32.61 0.76 -0.17 N	41.98 0.87 -0.18 N	93.43 2.46 -0.08 N	29.86 0.76 -1.15 N	13.99 0.27 -3.95 N	12.06 0.23 -3.78 N	26.90 0.65 -1.21 N	28.15 0.63 -0.88 N	33.16 0.69 -0.21 N	
BLISS_WT_PWR 323608	35.51 0.26 -0.71 N	33.64 0.22 -0.79 N	28.55 0.45 -0.09 N	31.49 0.59 0.00 N	30.54 -0.13 -2.13 N	37.22 -0.99 -0.48 N	44.18 -3.61 0.00 N	41.47 -4.25 0.00 N	45.23 -3.84 0.00 N	45.31 -2.59 -0.44 N	36.45 -1.15 -6.16 N	32.94 -1.14 -7.22 N	30.63 -1.94 -5.17 N	30.37 -1.62 -4.90 N	32.23 -1.90 -1.90 N	30.48 -1.96 -0.76 N	38.61 -3.16 -0.84 N	83.33 -7.95 -0.39 N	30.23 -2.74 -5.02 N	25.79 -1.19 -17.21 N	23.67 -0.87 -16.49 N	27.82 -2.49 -5.27 N	28.10 -2.38 -3.82 N	30.39 -2.81 -0.94 N	
BLUE_CIRC_CHEM_DRP 24182	41.63 1.86 -5.22 N	40.25 1.79 -5.82 N	30.15 1.51 -0.63 N	32.60 1.71 0.00 N	45.69 1.54 -15.61 N	43.09 1.85 -3.49 N	49.67 1.88 0.00 N	47.59 1.87 0.00 N	51.28 2.21 0.00 N	53.09 2.36 -3.26 N	78.39 1.66 -45.29 N	81.43 1.43 -53.15 N	66.87 1.45 -38.02 N	64.56 1.43 -36.04 N	47.93 1.73 -13.97 N	38.97 1.68 -5.62 N	49.09 1.94 -6.22 N	97.98 4.20 -2.89 N	66.29 1.34 -37.00 N	137.19 0.48 -126.94 N	130.07 0.40 -121.63 N	65.21 1.28 -38.90 N	56.24 1.42 -28.17 N	40.94 1.77 -6.91 N	
BOC_GAS_DRP 24189	41.49 1.67 -5.28 N	40.10 1.59 -5.88 N	29.98 1.33 -0.64 N	32.40 1.51 0.00 N	45.65 1.34 -15.76 N	42.86 1.58 -3.53 N	49.32 1.53 0.00 N	47.27 1.54 0.00 N	50.94 1.86 0.00 N	52.78 2.03 -3.30 N	78.60 1.41 -45.75 N	81.75 1.21 -53.69 N	67.04 1.23 -38.41 N	64.72 1.22 -36.41 N	47.83 1.48 -14.11 N	38.77 1.43 -5.67 N	48.81 1.59 -6.29 N	97.25 3.44 -2.92 N	66.45 1.12 -37.38 N	138.41 0.40 -128.23 N	131.25 0.33 -122.87 N	65.41 1.08 -39.30 N	56.33 1.22 -28.46 N	40.79 1.55 -6.98 N	
BORALEX_4TH_BRANCH 23824	42.96 3.11 -5.31 N	41.42 2.87 -5.92 N	31.02 2.36 -0.65 N	33.48 2.58 0.00 N	46.92 2.49 -15.89 N	44.54 3.24 -3.56 N	51.47 3.68 0.00 N	49.32 3.59 0.00 N	53.15 4.08 0.00 N	54.95 4.17 -3.32 N	80.39 2.87 -46.08 N	83.35 2.43 -54.08 N	68.52 2.44 -38.68 N	66.22 2.46 -36.67 N	49.34 2.90 -14.21 N	40.18 2.78 -5.72 N	50.67 3.41 -6.34 N	102.00 8.17 -2.94 N	68.09 2.51 -37.64 N	139.77 0.88 -129.12 N	132.51 0.74 -123.72 N	66.90 2.30 -39.57 N	57.77 2.46 -28.65 N	42.23 2.94 -7.03 N	
BOWLINE___1 23526	41.38 2.76 -4.07 N	39.55 2.38 -4.54 N	30.53 2.03 -0.50 N	33.13 2.23 0.00 N	42.82 2.08 -12.20 N	43.20 2.73 -2.73 N	50.72 2.94 0.00 N	48.69 2.97 0.00 N	52.62 3.55 0.00 N	53.90 3.90 -2.54 N	69.75 3.01 -35.30 N	70.92 2.64 -41.42 N	59.74 2.71 -29.63 N	57.83 2.65 -28.09 N	46.27 3.15 -10.89 N	39.10 3.05 -4.38 N	49.62 3.84 -4.85 N	101.22 8.08 -2.25 N	59.31 2.52 -28.83 N	109.58 0.89 -98.92 N	103.56 0.73 -94.79 N	57.71 2.37 -30.31 N	51.05 2.45 -21.95 N	40.55 2.91 -5.39 N	
BOWLINE___2 23595	41.41 2.80 -4.07 N	39.58 2.41 -4.54 N	30.56 2.06 -0.50 N	33.16 2.26 0.00 N	42.85 2.11 -12.20 N	43.24 2.77 -2.73 N	50.79 3.01 0.00 N	48.77 3.05 0.00 N	52.70 3.62 0.00 N	53.98 3.98 -2.54 N	69.81 3.08 -35.30 N	70.97 2.69 -41.43 N	59.80 2.76 -29.63 N	57.89 2.70 -28.10 N	46.32 3.20 -10.89 N	39.15 3.09 -4.38 N	49.68 3.90 -4.85 N	101.38 8.24 -2.25 N	59.35 2.56 -28.84 N	109.61 0.90 -98.93 N	103.58 0.74 -94.79 N	57.77 2.42 -30.32 N	51.10 2.50 -21.95 N	40.60 2.95 -5.39 N	
BROOKHAVEN___DRP 24191	42.70 3.99 -4.17 N	40.45 3.17 -4.65 N	31.13 2.62 -0.51 N	33.78 2.88 0.00 N	44.00 2.97 -12.49 N	44.72 4.18 -2.80 N	52.34 4.55 0.00 N	49.98 4.26 0.00 N	54.29 5.22 0.00 N	55.35 5.28 -2.60 N	71.38 3.78 -36.16 N	72.64 3.36 -42.43 N	61.20 3.44 -30.36 N	59.20 3.34 -28.78 N	47.31 3.92 -11.15 N	39.59 3.43 -4.49 N	51.27 5.38 -4.97 N	133.46 11.99 -30.58 N	125.05 3.72 -93.38 N	127.97 1.33 -116.86 N	109.85 1.08 -100.73 N	88.97 3.47 -60.47 N	58.23 3.50 -28.08 N	41.73 3.96 -5.52 N	
BROOKLYN_NAVY_YARD	41.61	39.75	30.59	33.16	43.17	43.39	50.97	48.93	52.96	54.43	70.93	72.20	60.75	58.77	46.86	39.48	50.12	102.02	60.23	112.05	105.91	58.63	51.79	40.91	

23515	2.89 -4.17 N	2.46 -4.65 N	2.07 -0.51 N	2.26 0.00 N	2.13 -12.49 N	2.85 -2.80 N	3.18 0.00 N	3.20 0.00 N	3.89 0.00 N	4.37 -2.60 N	3.34 -36.15 N	2.92 -42.43 N	2.99 -30.35 N	2.91 -28.78 N	3.48 -11.15 N	3.32 -4.48 N	4.22 -4.97 N	8.82 -2.30 N	2.75 -29.53 N	0.96 -101.32 N	0.78 -97.09 N	2.56 -31.05 N	2.65 -22.48 N	3.14 -5.52 N
BROOKLYN___ARMY_DRP 323595	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
BROOME___LFGE 323600	36.25 0.35 -1.36 N	34.45 0.30 -1.51 N	28.49 0.32 -0.16 N	31.27 0.38 0.00 N	32.86 0.25 -4.06 N	38.74 0.09 -0.91 N	47.43 -0.36 0.00 N	45.29 -0.43 0.00 N	48.88 -0.20 0.00 N	48.38 0.07 -0.85 N	43.61 0.42 -11.75 N	41.06 0.41 -13.79 N	37.63 0.37 -9.87 N	36.80 0.36 -9.35 N	36.24 0.38 -3.62 N	33.41 0.28 -1.46 N	42.56 0.02 -1.61 N	91.35 -0.29 -0.75 N	37.53 -0.02 -9.59 N	42.75 0.05 -32.92 N	39.64 0.06 -31.54 N	35.42 0.30 -10.09 N	34.24 0.28 -7.30 N	34.40 0.35 -1.79 N
BURROWS___LYONSDAL 23803	34.98 0.44 0.00 N	33.00 0.37 0.00 N	28.36 0.35 0.00 N	31.32 0.42 0.00 N	28.90 0.36 0.00 N	38.29 0.54 0.00 N	48.62 0.83 0.00 N	46.60 0.87 0.00 N	50.08 1.01 0.00 N	48.47 1.01 0.00 N	32.11 0.67 0.00 N	27.60 0.62 -0.13 N	27.99 0.59 0.00 N	28.26 0.55 -0.62 N	32.84 0.60 0.00 N	32.26 0.58 0.00 N	41.57 0.64 0.00 N	92.59 1.70 0.00 N	28.49 0.54 0.00 N	9.96 0.18 0.00 N	8.20 0.16 0.00 N	25.48 0.45 0.00 N	27.08 0.42 0.00 N	32.69 0.43 0.00 N
CAITHNESS_CC_1 323624	42.63 3.92 -4.17 N	40.40 3.11 -4.65 N	31.08 2.56 -0.51 N	33.72 2.82 0.00 N	43.95 2.91 -12.49 N	44.64 4.10 -2.80 N	52.24 4.45 0.00 N	49.93 4.21 0.00 N	54.21 5.14 0.00 N	55.28 5.22 -2.60 N	71.38 3.78 -36.16 N	72.64 3.35 -42.43 N	61.20 3.44 -30.36 N	59.20 3.33 -28.78 N	47.31 3.92 -11.15 N	39.58 3.42 -4.49 N	51.19 5.30 -4.97 N	133.27 11.80 -30.58 N	124.99 3.67 -93.38 N	127.95 1.31 -116.86 N	109.83 1.06 -100.73 N	88.92 3.42 -60.47 N	58.18 3.46 -28.07 N	41.68 3.90 -5.52 N
CALPINE BETH_PAGE_GT4 24209	42.43 3.72 -4.17 N	40.30 3.02 -4.65 N	30.99 2.47 -0.51 N	33.59 2.70 0.00 N	43.72 2.69 -12.49 N	44.23 3.69 -2.80 N	51.69 3.91 0.00 N	49.51 3.79 0.00 N	53.61 4.54 0.00 N	54.77 4.70 -2.60 N	71.21 3.61 -36.16 N	72.49 3.20 -42.44 N	61.06 3.30 -30.36 N	59.01 3.15 -28.78 N	47.03 3.65 -11.15 N	39.39 3.23 -4.49 N	50.55 4.65 -4.97 N	131.77 10.30 -30.58 N	124.55 3.22 -93.38 N	127.77 1.14 -116.86 N	109.70 0.92 -100.73 N	88.64 2.98 -60.63 N	58.26 3.21 -28.40 N	41.44 3.66 -5.52 N
CALPINE_BETH_PAGE_GT_4 323586	42.43 3.72 -4.17 N	40.30 3.02 -4.65 N	30.99 2.47 -0.51 N	33.59 2.70 0.00 N	43.72 2.69 -12.49 N	44.23 3.69 -2.80 N	51.69 3.91 0.00 N	49.51 3.79 0.00 N	53.61 4.54 0.00 N	54.77 4.70 -2.60 N	71.21 3.61 -36.16 N	72.49 3.20 -42.44 N	61.06 3.30 -30.36 N	59.01 3.15 -28.78 N	47.03 3.65 -11.15 N	39.39 3.23 -4.49 N	50.55 4.65 -4.97 N	131.77 10.30 -30.58 N	124.55 3.22 -93.38 N	127.77 1.14 -116.86 N	109.70 0.92 -100.73 N	88.64 2.98 -60.63 N	58.26 3.21 -28.40 N	41.44 3.66 -5.52 N
CALPINE_BP_GT1 23823	42.43 3.72 -4.17 N	40.30 3.02 -4.65 N	30.99 2.47 -0.51 N	33.59 2.70 0.00 N	43.72 2.69 -12.49 N	44.23 3.69 -2.80 N	51.69 3.91 0.00 N	49.51 3.79 0.00 N	53.61 4.54 0.00 N	54.77 4.70 -2.60 N	71.21 3.61 -36.16 N	72.49 3.20 -42.44 N	61.06 3.30 -30.36 N	59.01 3.15 -28.78 N	47.03 3.65 -11.15 N	39.39 3.23 -4.49 N	50.55 4.65 -4.97 N	131.77 10.30 -30.58 N	124.55 3.22 -93.38 N	127.77 1.14 -116.86 N	109.70 0.92 -100.73 N	88.64 2.98 -60.63 N	58.26 3.21 -28.40 N	41.44 3.66 -5.52 N
CALSPAN___DRP 24200	33.59 -1.65 -0.69 N	31.85 -1.55 -0.77 N	27.05 -1.04 -0.08 N	29.88 -1.01 0.00 N	29.49 -1.13 -2.07 N	35.89 -2.32 -0.46 N	42.86 -4.93 0.00 N	40.59 -5.13 0.00 N	43.62 -5.46 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.80 -6.00 N	31.80 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.68 -2.18 -4.78 N	31.37 -2.72 -1.85 N	29.64 -2.78 -0.74 N	37.37 -4.37 -0.82 N	80.84 -10.43 -0.38 N	29.87 -2.96 -4.89 N	25.62 -0.92 -16.77 N	23.42 -0.70 -16.07 N	28.54 -1.63 -5.14 N	28.71 -1.66 -3.72 N	31.44 -1.73 -0.91 N
CANDIGU_WT_PWR 323617	35.13 -0.33 -0.92 N	33.31 -0.35 -1.02 N	27.99 -0.13 -0.11 N	30.79 -0.10 0.00 N	31.04 -0.25 -2.75 N	37.52 -0.84 -0.61 N	45.52 -2.27 0.00 N	43.18 -2.55 0.00 N	46.58 -2.49 0.00 N	45.97 -2.06 -0.57 N	38.63 -0.77 -7.95 N	35.69 -0.50 -9.33 N	33.44 -0.64 -6.67 N	32.75 -0.67 -6.33 N	33.85 -0.84 -2.45 N	31.69 -0.97 -0.99 N	40.15 -1.86 -1.08 N	86.53 -4.86 -0.50 N	32.96 -1.48 -6.49 N	31.56 -0.47 -22.26 N	29.02 -0.35 -21.33 N	31.02 -0.83 -6.82 N	30.71 -0.89 -4.94 N	32.51 -0.96 -1.21 N
CARR STREET_E_SYR 24060	34.51 -0.39 -0.36 N	32.70 -0.34 -0.40 N	27.83 -0.22 -0.04 N	30.68 -0.21 0.00 N	29.40 -0.23 -1.08 N	37.48 -0.51 -0.24 N	46.80 -0.99 0.00 N	44.62 -1.11 0.00 N	47.97 -1.10 0.00 N	46.79 -0.89 -0.22 N	34.34 -0.24 -3.14 N	30.49 -0.04 -3.68 N	29.96 -0.08 -2.64 N	29.52 -0.06 -2.50 N	33.04 -0.16 -0.97 N	31.87 -0.20 -0.39 N	40.81 -0.53 -0.41 N	90.01 -1.08 -0.19 N	30.22 -0.29 -2.56 N	18.52 -0.05 -8.80 N	16.43 -0.04 -8.43 N	27.63 -0.10 -2.70 N	28.44 -0.16 -1.95 N	32.45 -0.29 -0.48 N
CARTHAGE___PAPER 23857	35.07 0.39 -0.14 N	33.08 0.29 -0.16 N	28.31 0.28 -0.02 N	31.25 0.35 0.00 N	29.28 0.32 -0.42 N	38.41 0.58 -0.09 N	48.83 1.04 0.00 N	46.80 1.07 0.00 N	50.31 1.24 0.00 N	48.75 1.21 -0.09 N	33.25 0.60 -1.21 N	29.05 0.58 -1.61 N	28.98 0.56 -1.02 N	29.55 0.54 -1.92 N	33.16 0.55 -0.37 N	32.42 0.59 -0.15 N	41.76 0.68 -0.15 N	92.91 1.95 -0.07 N	29.54 0.60 -0.99 N	13.37 0.20 -3.39 N	11.48 0.18 -3.25 N	26.56 0.49 -1.04 N	27.89 0.48 -0.75 N	32.98 0.54 -0.19 N
CE_DUNWOOD___DRP 24194	41.63 2.93 -4.16 N	39.80 2.52 -4.64 N	30.64 2.13 -0.51 N	33.24 2.35 0.00 N	43.21 2.19 -12.47 N	43.44 2.90 -2.79 N	51.03 3.24 0.00 N	49.00 3.27 0.00 N	52.99 3.91 0.00 N	54.32 4.26 -2.60 N	70.78 3.25 -36.09 N	72.05 2.84 -42.36 N	60.60 2.90 -30.30 N	58.65 2.84 -28.73 N	46.73 3.36 -11.13 N	39.37 3.22 -4.48 N	49.99 4.10 -4.96 N	101.91 8.72 -2.30 N	60.16 2.72 -29.48 N	111.88 0.95 -101.15 N	105.75 0.78 -96.93 N	58.56 2.53 -31.00 N	51.71 2.61 -22.45 N	40.84 3.08 -5.51 N
CE_MILLWOOD___DRP 24193	41.55 2.86 -4.15 N	39.73 2.46 -4.63 N	30.60 2.09 -0.51 N	33.19 2.29 0.00 N	43.13 2.15 -12.43 N	43.36 2.83 -2.78 N	50.92 3.14 0.00 N	48.90 3.17 0.00 N	52.86 3.79 0.00 N	54.19 4.13 -2.59 N	70.59 3.16 -35.99 N	71.86 2.77 -42.23 N	60.44 2.82 -30.21 N	58.50 2.77 -28.64 N	46.61 3.27 -11.10 N	39.29 3.15 -4.46 N	49.86 3.99 -4.94 N	101.68 8.49 -2.29 N	60.00 2.65 -29.40 N	111.56 0.93 -100.85 N	105.45 0.76 -96.64 N	58.41 2.47 -30.90 N	51.58 2.54 -22.38 N	40.75 3.00 -5.49 N

CE_NYC2_DRP 24202	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.84 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.38 -12.49 N	43.70 3.16 -2.80 N	51.60 3.55 -0.26 N	49.31 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.17 3.57 -36.16 N	72.40 3.12 -42.43 N	60.98 3.22 -30.36 N	59.30 3.15 -29.07 N	47.14 3.74 -11.16 N	39.76 3.59 -4.49 N	50.45 4.55 -4.97 N	102.57 9.38 -2.30 N	60.42 2.93 -29.53 N	112.10 1.00 -101.33 N	105.95 0.82 -97.09 N	58.77 2.69 -31.05 N	51.93 2.80 -22.49 N	41.11 3.33 -5.52 N
CE_NYC_DRP 24195	41.74 3.03 -4.17 N	39.85 2.56 -4.65 N	30.69 2.17 -0.51 N	33.27 2.37 0.00 N	43.26 2.23 -12.49 N	43.51 2.97 -2.80 N	51.12 3.33 0.00 N	49.11 3.38 0.00 N	53.15 4.08 0.00 N	54.56 4.49 -2.60 N	71.07 3.47 -36.15 N	72.32 3.04 -42.43 N	60.86 3.11 -30.35 N	58.89 3.03 -28.78 N	46.99 3.60 -11.15 N	39.62 3.46 -4.48 N	50.29 4.40 -4.97 N	102.40 9.21 -2.30 N	60.34 2.86 -29.53 N	112.09 1.00 -101.32 N	105.94 0.81 -97.09 N	58.72 2.65 -31.05 N	51.86 2.72 -22.48 N	40.98 3.21 -5.52 N
CHAFFEE___LFGE 323603	34.47 -0.78 -0.70 N	32.67 -0.74 -0.78 N	27.73 -0.37 -0.08 N	30.60 -0.29 0.00 N	30.16 -0.49 -2.10 N	36.70 -1.51 -0.47 N	43.83 -3.96 0.00 N	41.57 -4.16 0.00 N	44.78 -4.29 0.00 N	44.04 -3.85 -0.44 N	35.62 -1.90 -6.07 N	32.60 -1.38 -7.13 N	30.91 -1.59 -5.10 N	30.36 -1.56 -4.83 N	32.11 -2.00 -1.87 N	30.32 -2.11 -0.75 N	38.28 -3.48 -0.83 N	82.98 -8.30 -0.38 N	30.57 -2.33 -4.95 N	26.03 -0.73 -16.99 N	23.78 -0.54 -16.28 N	29.04 -1.20 -5.21 N	29.39 -1.03 -3.77 N	32.10 -1.08 -0.93 N
CHATEAUG_WT_PWR 323614	34.44 -0.10 0.00 N	32.48 -0.15 0.00 N	27.76 -0.25 0.00 N	30.14 -0.76 0.00 N	27.77 -0.77 0.00 N	37.05 -0.70 0.00 N	47.06 -0.73 0.00 N	45.13 -0.59 0.00 N	48.36 -0.71 0.00 N	45.38 -2.08 0.00 N	29.09 -2.35 0.00 N	20.42 -2.05 4.38 N	25.36 -2.05 0.00 N	3.27 -2.13 21.69 N	30.80 -1.44 0.00 N	30.97 -0.71 0.00 N	40.56 -0.37 0.00 N	89.63 -1.27 0.00 N	27.50 -0.45 0.00 N	9.50 -0.27 0.00 N	7.85 -0.20 0.00 N	24.11 -0.93 0.00 N	25.64 -1.02 0.00 N	31.24 -1.02 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.54 -0.01 0.00 N	32.57 -0.07 0.00 N	27.82 -0.19 0.00 N	30.23 -0.67 0.00 N	27.87 -0.68 0.00 N	37.20 -0.54 0.00 N	47.36 -0.43 0.00 N	45.43 -0.29 0.00 N	48.63 -0.44 0.00 N	45.72 -1.74 0.00 N	29.37 -2.07 0.00 N	20.33 -1.82 4.70 N	25.60 -1.81 0.00 N	1.98 -1.88 23.23 N	30.99 -1.24 0.00 N	31.11 -0.57 0.00 N	40.69 -0.24 0.00 N	89.88 -1.01 0.00 N	27.62 -0.33 0.00 N	9.55 -0.22 0.00 N	7.88 -0.16 0.00 N	24.24 -0.79 0.00 N	25.79 -0.86 0.00 N	31.41 -0.85 0.00 N
CHAUTAUQUA___LFGE 323629	34.14 -1.13 -0.73 N	32.34 -1.11 -0.82 N	27.39 -0.71 -0.09 N	30.16 -0.73 0.00 N	29.87 -0.87 -2.19 N	36.38 -1.85 -0.49 N	43.69 -4.10 0.00 N	41.38 -4.35 0.00 N	44.78 -4.29 0.00 N	44.13 -3.79 -0.46 N	36.01 -1.78 -6.35 N	32.98 -1.33 -7.46 N	31.22 -1.52 -5.33 N	30.66 -1.49 -5.06 N	32.33 -1.87 -1.96 N	30.44 -2.02 -0.79 N	38.38 -3.41 -0.86 N	82.75 -8.55 -0.40 N	30.67 -2.45 -5.18 N	26.81 -0.72 -17.76 N	24.54 -0.53 -17.02 N	29.28 -1.19 -5.44 N	29.43 -1.16 -3.94 N	32.05 -1.17 -0.97 N
CH_MIDHUDSON___DRP 24192	41.86 2.92 -4.40 N	40.14 2.59 -4.91 N	30.73 2.18 -0.54 N	33.32 2.43 0.00 N	44.01 2.26 -13.20 N	43.68 2.98 -2.96 N	51.15 3.37 0.00 N	49.10 3.38 0.00 N	53.07 3.99 0.00 N	54.49 4.29 -2.75 N	72.81 3.20 -38.16 N	74.42 2.78 -44.79 N	62.28 2.84 -32.04 N	60.25 2.78 -30.38 N	47.29 3.29 -11.77 N	39.57 3.16 -4.73 N	50.15 3.98 -5.24 N	102.00 8.68 -2.43 N	61.85 2.73 -31.17 N	117.69 0.96 -106.95 N	111.31 0.79 -102.48 N	60.32 2.52 -32.77 N	52.97 2.59 -23.73 N	41.12 3.04 -5.82 N
CH_MISC_IPPS 23765	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N
CH_RES_BVR_FALLS 23983	34.10 -0.22 0.22 N	32.17 -0.21 0.25 N	27.78 -0.20 0.03 N	30.62 -0.27 0.00 N	27.61 -0.26 0.67 N	37.29 -0.31 0.15 N	47.49 -0.30 0.00 N	45.38 -0.34 0.00 N	48.66 -0.41 0.00 N	46.87 -0.45 0.14 N	29.10 -0.41 1.93 N	24.20 -0.38 2.27 N	25.36 -0.42 1.62 N	25.14 -0.40 1.54 N	31.22 -0.42 0.60 N	31.09 -0.34 0.24 N	40.27 -0.40 0.26 N	89.53 -1.24 0.12 N	25.94 -0.43 1.58 N	4.17 -0.18 5.42 N	2.67 -0.18 5.19 N	22.80 -0.56 1.66 N	24.86 -0.59 1.20 N	31.19 -0.77 0.30 N
CH_RES_NIAGARA 23895	32.50 -2.69 -0.64 N	30.87 -2.48 -0.72 N	26.30 -1.79 -0.08 N	29.14 -1.75 0.00 N	28.69 -1.79 -1.93 N	34.81 -3.36 -0.43 N	41.27 -6.52 0.00 N	38.96 -6.76 0.00 N	41.60 -7.48 0.00 N	40.61 -7.25 -0.40 N	32.68 -4.34 -5.59 N	30.06 -3.36 -6.56 N	28.67 -3.42 -4.69 N	28.21 -3.33 -4.45 N	29.83 -4.13 -1.72 N	28.23 -4.13 -0.69 N	35.55 -6.14 -0.76 N	76.94 -14.30 -0.35 N	28.42 -4.10 -4.56 N	24.13 -1.30 -15.65 N	22.05 -0.99 -15.00 N	27.40 -2.43 -4.80 N	27.73 -2.40 -3.47 N	30.59 -2.52 -0.85 N
CH_RES_SYRACUSE 23985	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.49 0.00 N	47.23 -0.49 -0.26 N	34.90 -0.09 -3.55 N	31.03 0.01 -4.17 N	30.39 0.00 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 -0.01 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N
CLINTON_WT_PWR 323605	34.44 -0.10 0.00 N	32.48 -0.15 0.00 N	27.76 -0.25 0.00 N	30.14 -0.76 0.00 N	27.77 -0.77 0.00 N	37.05 -0.70 0.00 N	47.06 -0.73 0.00 N	45.13 -0.59 0.00 N	48.36 -0.71 0.00 N	45.38 -2.08 0.00 N	29.09 -2.35 0.00 N	20.42 -2.05 4.38 N	25.36 -2.05 0.00 N	3.27 -2.13 21.69 N	30.80 -1.44 0.00 N	30.97 -0.71 0.00 N	40.56 -0.37 0.00 N	89.63 -1.27 0.00 N	27.50 -0.45 0.00 N	9.50 -0.27 0.00 N	7.85 -0.20 0.00 N	24.11 -0.93 0.00 N	25.64 -1.02 0.00 N	31.24 -1.02 0.00 N
CLINTON___LFGE 323618	34.87 0.33 0.00 N	32.91 0.28 0.00 N	28.16 0.15 0.00 N	30.55 -0.34 0.00 N	28.20 -0.34 0.00 N	37.65 -0.09 0.00 N	47.88 0.09 0.00 N	46.01 0.28 0.00 N	49.29 0.22 0.00 N	46.28 -1.18 0.00 N	29.64 -1.80 0.00 N	20.79 -1.60 4.46 N	25.83 -1.58 0.00 N	3.34 -1.66 22.08 N	31.29 -0.95 0.00 N	31.49 -0.19 0.00 N	41.21 0.28 0.00 N	91.02 0.13 0.00 N	27.95 0.00 0.00 N	9.67 -0.10 0.00 N	7.99 -0.05 0.00 N	24.53 -0.50 0.00 N	26.03 -0.62 0.00 N	31.66 -0.60 0.00 N
COLONIE_LFGE_ 323577	42.79 2.89 -5.36 N	41.32 2.71 -5.98 N	30.92 2.26 -0.65 N	33.34 2.45 0.00 N	46.91 2.33 -16.03 N	44.30 2.96 -3.59 N	51.17 3.38 0.00 N	49.12 3.39 0.00 N	52.83 3.75 0.00 N	54.62 3.81 -3.35 N	80.51 2.55 -46.51 N	83.59 2.15 -54.59 N	68.62 2.16 -39.05 N	66.26 2.16 -37.02 N	49.16 2.58 -14.35 N	39.92 2.47 -5.78 N	50.27 2.94 -6.40 N	101.12 7.26 -2.97 N	68.20 2.26 -37.99 N	140.90 0.79 -130.34 N	133.59 0.66 -124.89 N	67.02 2.05 -39.94 N	57.82 2.24 -28.92 N	42.09 2.73 -7.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	35.53 0.17 -0.82 N	33.80 0.25 -0.91 N	28.41 0.31 -0.10 N	31.25 0.35 0.00 N	31.28 0.29 -2.45 N	38.34 0.05 -0.55 N	47.56 -0.23 0.00 N	45.55 -0.18 0.00 N	48.98 -0.09 0.00 N	48.06 0.09 -0.51 N	38.91 0.38 -7.09 N	35.61 0.44 -8.31 N	33.85 0.49 -5.95 N	33.26 0.54 -5.64 N	34.87 0.46 -2.19 N	32.99 0.44 -0.88 N	42.00 0.11 -0.96 N	91.54 0.20 -0.45 N	33.86 0.12 -5.79 N	29.77 0.14 -19.85 N	27.19 0.12 -19.02 N	31.50 0.39 -6.08 N	31.37 0.32 -4.41 N	33.57 0.24 -1.08 N	
COXSACKIE__GT 23611	41.85 2.75 -4.56 N	40.30 2.53 -5.13 N	30.71 2.13 -0.57 N	33.27 2.38 0.00 N	44.68 2.19 -13.94 N	43.70 2.84 -3.12 N	51.07 3.28 0.00 N	49.02 3.30 0.00 N	52.93 3.85 0.00 N	54.31 4.00 -2.85 N	73.77 2.80 -39.52 N	75.62 2.38 -46.39 N	63.00 2.41 -33.18 N	60.91 2.36 -31.46 N	47.27 2.84 -12.19 N	39.33 2.75 -4.90 N	49.74 3.38 -5.43 N	101.22 7.81 -2.52 N	62.74 2.50 -32.29 N	121.44 0.89 -110.78 N	114.91 0.72 -106.15 N	61.23 2.25 -33.94 N	53.58 2.34 -24.58 N	41.08 2.79 -6.03 N	
CRESCENT____HYD 24018	42.79 2.89 -5.36 N	41.32 2.71 -5.98 N	30.92 2.26 -0.65 N	33.34 2.45 0.00 N	46.91 2.33 -16.03 N	44.30 2.96 -3.59 N	51.17 3.38 0.00 N	49.12 3.39 0.00 N	52.83 3.75 0.00 N	54.62 3.81 -3.35 N	80.51 2.55 -46.51 N	83.59 2.15 -54.59 N	68.62 2.16 -39.05 N	66.26 2.16 -37.02 N	49.16 2.58 -14.35 N	39.92 2.47 -5.78 N	50.27 2.94 -6.40 N	101.12 7.26 -2.97 N	68.20 2.26 -37.99 N	140.90 0.79 -130.34 N	133.59 0.66 -124.89 N	67.02 2.05 -39.94 N	57.82 2.24 -28.92 N	42.09 2.73 -7.10 N	
CRUCIBLE_METL_DRP 24180	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.64 0.00 N	47.23 -0.49 -0.26 N	34.90 0.01 -3.55 N	31.03 0.00 -4.17 N	30.39 0.01 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 0.00 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N	
DANC____LFGE 323619	35.18 0.47 -0.16 N	33.20 0.39 -0.18 N	28.40 0.37 -0.02 N	31.35 0.46 0.00 N	29.46 0.42 -0.49 N	38.58 0.72 -0.11 N	49.03 1.24 0.00 N	46.98 1.26 0.00 N	50.57 1.49 0.00 N	49.07 1.51 -0.10 N	33.63 0.78 -1.41 N	29.43 0.75 -1.83 N	29.31 0.72 -1.18 N	29.76 0.70 -1.97 N	33.38 0.72 -0.44 N	32.61 0.76 -0.17 N	41.98 0.87 -0.18 N	93.43 2.46 -0.08 N	29.86 0.76 -1.15 N	13.99 0.27 -3.95 N	12.06 0.23 -3.78 N	26.90 0.65 -1.21 N	28.15 0.63 -0.88 N	33.16 0.69 -0.21 N	
DANSKAMMER__1 23586	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N	
DANSKAMMER__2 23589	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N	
DANSKAMMER__3 23590	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N	
DANSKAMMER__4 23591	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N	
DANSKAMMER__DIESEL 23592	41.88 3.09 -4.24 N	40.10 2.74 -4.73 N	30.84 2.31 -0.52 N	33.47 2.57 0.00 N	43.66 2.39 -12.72 N	43.76 3.17 -2.85 N	51.43 3.65 0.00 N	49.37 3.65 0.00 N	53.36 4.29 0.00 N	54.68 4.57 -2.65 N	71.64 3.42 -36.78 N	72.99 2.98 -43.16 N	61.31 3.03 -30.88 N	59.33 2.97 -29.27 N	47.08 3.51 -11.34 N	39.62 3.38 -4.56 N	50.27 4.29 -5.05 N	102.60 9.36 -2.34 N	60.92 2.93 -30.04 N	113.88 1.03 -103.07 N	107.65 0.84 -98.77 N	59.31 2.70 -31.58 N	52.29 2.77 -22.87 N	41.11 3.24 -5.61 N	
DASHVILLE____HYD 23610	41.49 2.68 -4.27 N	39.81 2.41 -4.77 N	30.57 2.03 -0.52 N	33.15 2.26 0.00 N	43.47 2.08 -12.85 N	43.36 2.74 -2.88 N	50.93 3.14 0.00 N	48.80 3.08 0.00 N	52.76 3.69 0.00 N	54.13 4.00 -2.66 N	71.47 3.04 -36.99 N	72.92 2.66 -43.41 N	61.17 2.72 -31.05 N	59.19 2.67 -29.44 N	46.78 3.14 -11.41 N	39.29 3.03 -4.59 N	49.84 3.82 -5.08 N	101.49 8.24 -2.36 N	60.76 2.59 -30.22 N	114.35 0.92 -103.67 N	108.12 0.75 -99.33 N	59.21 2.42 -31.77 N	52.13 2.47 -23.00 N	40.78 2.87 -5.64 N	
DELAWARE____LFGE 323621	37.75 1.44 -1.77 N	35.99 1.38 -1.97 N	29.43 1.21 -0.22 N	32.28 1.39 0.00 N	35.02 1.18 -5.30 N	40.38 1.45 -1.19 N	49.40 1.61 0.00 N	47.35 1.63 0.00 N	50.99 1.92 0.00 N	50.65 2.08 -1.11 N	48.43 1.64 -15.34 N	46.31 1.45 -18.01 N	41.74 1.45 -12.88 N	40.71 1.41 -12.21 N	38.61 1.65 -4.73 N	35.15 1.57 -1.90 N	44.91 1.88 -2.11 N	95.75 3.88 -0.98 N	41.75 1.27 -12.54 N	53.25 0.47 -43.00 N	49.64 0.39 -41.21 N	39.46 1.25 -13.18 N	37.47 1.27 -9.54 N	36.08 1.48 -2.34 N	
DOGLEVILLE____HYD 23807	36.82 2.39 0.11 N	34.69 2.18 0.13 N	29.90 1.91 0.01 N	32.97 2.08 0.00 N	30.08 1.88 0.34 N	40.10 2.44 0.08 N	50.51 2.72 0.00 N	48.23 2.51 0.00 N	52.12 3.05 0.00 N	50.75 3.36 0.07 N	32.68 2.22 0.98 N	27.62 1.92 1.15 N	28.47 1.89 0.83 N	28.11 1.81 0.78 N	34.21 2.28 0.30 N	33.71 2.15 0.12 N	43.53 2.72 0.12 N	97.32 6.48 0.06 N	29.13 1.98 0.80 N	7.75 0.74 2.76 N	5.97 0.57 2.64 N	25.97 1.79 0.84 N	27.92 1.88 0.61 N	34.43 2.32 0.15 N	
DUNKIRK__1	33.94	32.14	27.22	29.99	29.68	36.15	43.41	41.09	44.45	43.80	35.77	32.77	31.02	30.45	32.11	30.24	38.12	82.18	30.48	26.66	24.40	29.11	29.26	31.88	

23563	-1.33 -0.73 N	-1.31 -0.81 N	-0.88 -0.09 N	-0.91 0.00 N	-1.04 -2.18 N	-2.09 -0.49 N	-4.38 0.00 N	-4.63 0.00 N	-4.62 0.00 N	-4.12 -0.45 N	-1.99 -6.32 N	-1.51 -7.42 N	-1.70 -5.31 N	-1.67 -5.03 N	-2.07 -1.95 N	-2.22 -0.78 N	-3.67 -0.86 N	-9.11 -0.40 N	-2.62 -5.15 N	-0.79 -17.68 N	-0.58 -16.94 N	-1.34 -5.42 N	-1.32 -3.92 N	-1.34 -0.96 N
DUNKIRK___2 23564	33.94 -1.33 -0.73 N	32.14 -1.31 -0.81 N	27.22 -0.88 -0.09 N	29.99 -0.91 0.00 N	29.68 -1.04 -2.18 N	36.15 -2.09 -0.49 N	43.41 -4.38 0.00 N	41.09 -4.63 0.00 N	44.45 -4.62 0.00 N	43.80 -4.12 -0.45 N	35.77 -1.99 -6.32 N	32.77 -1.51 -7.42 N	31.02 -1.70 -5.31 N	30.45 -1.67 -5.03 N	32.11 -2.07 -1.95 N	30.24 -2.22 -0.78 N	38.12 -3.67 -0.86 N	82.18 -9.11 -0.40 N	30.48 -2.62 -5.15 N	26.66 -0.79 -17.68 N	24.40 -0.58 -16.94 N	29.11 -1.34 -5.42 N	29.26 -1.32 -3.92 N	31.88 -1.34 -0.96 N
DUNKIRK___3 23565	33.70 -1.57 -0.73 N	31.93 -1.52 -0.81 N	27.04 -1.06 -0.09 N	29.79 -1.10 0.00 N	29.51 -1.22 -2.18 N	35.89 -2.34 -0.49 N	43.08 -4.71 0.00 N	40.77 -4.95 0.00 N	44.05 -5.02 0.00 N	43.39 -4.52 -0.45 N	35.47 -2.30 -6.32 N	32.52 -1.76 -7.42 N	30.78 -1.93 -5.31 N	30.22 -1.90 -5.03 N	31.84 -2.35 -1.95 N	29.98 -2.48 -0.78 N	37.80 -3.99 -0.86 N	81.50 -9.79 -0.40 N	30.28 -2.82 -5.15 N	26.60 -0.85 -17.68 N	24.35 -0.64 -16.94 N	28.94 -1.51 -5.42 N	29.07 -1.51 -3.92 N	31.66 -1.56 -0.96 N
DUNKIRK___4 23566	33.70 -1.57 -0.73 N	31.93 -1.52 -0.81 N	27.04 -1.06 -0.09 N	29.79 -1.10 0.00 N	29.51 -1.22 -2.18 N	35.89 -2.34 -0.49 N	43.08 -4.71 0.00 N	40.77 -4.95 0.00 N	44.05 -5.02 0.00 N	43.39 -4.52 -0.45 N	35.47 -2.30 -6.32 N	32.52 -1.76 -7.42 N	30.78 -1.93 -5.31 N	30.22 -1.90 -5.03 N	31.84 -2.35 -1.95 N	29.98 -2.48 -0.78 N	37.80 -3.99 -0.86 N	81.50 -9.79 -0.40 N	30.28 -2.82 -5.15 N	26.60 -0.85 -17.68 N	24.35 -0.64 -16.94 N	28.94 -1.51 -5.42 N	29.07 -1.51 -3.92 N	31.66 -1.56 -0.96 N
EAST HAMPTON___GT 23717	46.63 7.91 -4.17 N	43.96 6.67 -4.65 N	34.12 5.60 -0.51 N	37.14 6.24 0.00 N	47.21 6.17 -12.49 N	49.17 8.63 -2.80 N	58.55 10.76 0.00 N	56.15 10.42 0.00 N	61.46 12.38 0.00 N	62.40 12.33 -2.60 N	76.04 8.44 -36.16 N	76.70 7.41 -42.43 N	65.16 7.40 -30.36 N	62.97 7.11 -28.78 N	52.05 8.66 -11.15 N	44.34 8.18 -4.49 N	57.80 11.90 -4.97 N	149.61 28.13 -30.58 N	130.03 8.70 -93.38 N	129.69 3.05 -116.86 N	111.23 2.47 -100.73 N	93.17 7.67 -60.47 N	62.38 7.65 -28.08 N	46.42 8.64 -5.52 N
EAST RIVER___6 23660	41.72 3.00 -4.17 N	39.82 2.53 -4.65 N	30.67 2.15 -0.51 N	33.25 2.35 0.00 N	43.25 2.22 -12.49 N	43.48 2.94 -2.80 N	51.09 3.30 0.00 N	49.10 3.37 0.00 N	53.15 4.07 0.00 N	54.55 4.49 -2.60 N	71.07 3.47 -36.15 N	72.32 3.04 -42.43 N	60.86 3.11 -30.35 N	58.90 3.04 -28.78 N	46.99 3.61 -11.15 N	39.62 3.46 -4.48 N	50.29 4.40 -4.97 N	102.39 9.20 -2.30 N	60.34 2.85 -29.53 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.71 2.64 -31.05 N	51.84 2.70 -22.48 N	40.96 3.18 -5.52 N
EAST RIVER___7 23524	41.72 3.00 -4.17 N	39.82 2.53 -4.65 N	30.67 2.15 -0.51 N	33.25 2.35 0.00 N	43.25 2.22 -12.49 N	43.48 2.94 -2.80 N	51.09 3.30 0.00 N	49.10 3.37 0.00 N	53.15 4.07 0.00 N	54.55 4.49 -2.60 N	71.07 3.47 -36.15 N	72.32 3.04 -42.43 N	60.86 3.11 -30.35 N	58.90 3.04 -28.78 N	46.99 3.61 -11.15 N	39.62 3.46 -4.48 N	50.29 4.40 -4.97 N	102.39 9.20 -2.30 N	60.34 2.85 -29.53 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.71 2.64 -31.05 N	51.84 2.70 -22.48 N	40.96 3.18 -5.52 N
EAST_HAMPTON___DIESEL 23722	46.63 7.91 -4.17 N	43.96 6.67 -4.65 N	34.12 5.60 -0.51 N	37.14 6.24 0.00 N	47.21 6.17 -12.49 N	49.17 8.63 -2.80 N	58.55 10.76 0.00 N	56.15 10.42 0.00 N	61.46 12.38 0.00 N	62.40 12.33 -2.60 N	76.04 8.44 -36.16 N	76.70 7.41 -42.43 N	65.16 7.40 -30.36 N	62.97 7.11 -28.78 N	52.05 8.66 -11.15 N	44.34 8.18 -4.49 N	57.80 11.90 -4.97 N	149.61 28.13 -30.58 N	130.03 8.70 -93.38 N	129.69 3.05 -116.86 N	111.23 2.47 -100.73 N	93.17 7.67 -60.47 N	62.38 7.65 -28.08 N	46.42 8.64 -5.52 N
EAST_RIVER___1 323558	41.74 3.03 -4.17 N	39.85 2.56 -4.65 N	30.69 2.17 -0.51 N	33.27 2.37 0.00 N	43.26 2.23 -12.49 N	43.51 2.97 -2.80 N	51.12 3.33 0.00 N	49.11 3.38 0.00 N	53.15 4.08 0.00 N	54.56 4.49 -2.60 N	71.07 3.47 -36.15 N	72.32 3.04 -42.43 N	60.86 3.11 -30.35 N	58.89 3.03 -28.78 N	46.99 3.60 -11.15 N	39.62 3.46 -4.48 N	50.29 4.40 -4.97 N	102.40 9.21 -2.30 N	60.34 2.86 -29.53 N	112.09 1.00 -101.32 N	105.94 0.81 -97.09 N	58.72 2.65 -31.05 N	51.86 2.72 -22.48 N	40.98 3.21 -5.52 N
EAST_RIVER___2 323559	41.72 3.00 -4.17 N	39.82 2.53 -4.65 N	30.67 2.15 -0.51 N	33.25 2.35 0.00 N	43.25 2.22 -12.49 N	43.48 2.94 -2.80 N	51.09 3.30 0.00 N	49.10 3.37 0.00 N	53.15 4.07 0.00 N	54.55 4.49 -2.60 N	71.07 3.47 -36.15 N	72.32 3.04 -42.43 N	60.86 3.11 -30.35 N	58.90 3.04 -28.78 N	46.99 3.61 -11.15 N	39.62 3.46 -4.48 N	50.29 4.40 -4.97 N	102.39 9.20 -2.30 N	60.34 2.85 -29.53 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.71 2.64 -31.05 N	51.84 2.70 -22.48 N	40.96 3.18 -5.52 N
EAST___DELAWARE_HYD 23607	40.13 1.99 -3.60 N	38.42 1.77 -4.02 N	29.94 1.49 -0.44 N	32.55 1.66 0.00 N	40.86 1.52 -10.80 N	42.17 2.01 -2.42 N	50.21 2.41 0.00 N	48.19 2.47 0.00 N	52.06 2.99 0.00 N	52.95 3.24 -2.25 N	65.11 2.48 -31.19 N	65.61 2.15 -36.61 N	55.76 2.17 -26.19 N	54.03 2.12 -24.83 N	44.34 2.48 -9.62 N	37.96 2.42 -3.87 N	48.63 3.41 -4.29 N	100.32 7.44 -1.99 N	55.75 2.32 -25.48 N	98.02 0.83 -87.42 N	92.49 0.68 -83.76 N	53.96 2.15 -26.79 N	48.21 2.16 -19.40 N	39.50 2.49 -4.76 N
ELEC_TRO_TEK 24086	42.07 3.36 -4.17 N	40.01 2.73 -4.65 N	30.78 2.26 -0.51 N	33.36 2.47 0.00 N	43.50 2.46 -12.49 N	43.92 3.38 -2.80 N	51.49 3.70 0.00 N	49.39 3.67 0.00 N	53.47 4.40 0.00 N	54.66 4.59 -2.60 N	71.18 3.58 -36.16 N	72.46 3.17 -42.44 N	61.01 3.25 -30.36 N	58.98 3.11 -28.78 N	47.04 3.65 -11.15 N	39.45 3.29 -4.49 N	50.51 4.62 -4.97 N	131.54 10.07 -30.58 N	124.43 3.10 -93.38 N	127.73 1.09 -116.86 N	109.66 0.89 -100.73 N	88.75 2.87 -60.85 N	58.50 2.99 -28.85 N	41.20 3.43 -5.52 N
ELLENBURG_WT_PWR 323604	34.44 -0.10 0.00 N	32.48 -0.15 0.00 N	27.76 -0.25 0.00 N	30.14 -0.76 0.00 N	27.77 -0.77 0.00 N	37.05 -0.70 0.00 N	47.06 -0.73 0.00 N	45.13 -0.59 0.00 N	48.36 -0.71 0.00 N	45.38 -2.08 0.00 N	29.09 -2.35 0.00 N	20.42 -2.05 4.38 N	25.36 -2.05 0.00 N	3.27 -2.13 21.69 N	30.80 -1.44 0.00 N	30.97 -0.71 0.00 N	40.56 -0.37 0.00 N	89.63 -1.27 0.00 N	27.50 -0.45 0.00 N	9.50 -0.27 0.00 N	7.85 -0.20 0.00 N	24.11 -0.93 0.00 N	25.64 -1.02 0.00 N	31.24 -1.02 0.00 N
EMPIRE_CC_1 323656	41.90 2.23 -5.13 N	40.44 2.09 -5.71 N	30.36 1.73 -0.62 N	32.82 1.92 0.00 N	45.66 1.79 -15.33 N	43.18 2.00 -3.43 N	49.60 1.81 0.00 N	47.54 1.81 0.00 N	51.23 2.15 0.00 N	52.96 2.30 -3.20 N	77.46 1.57 -44.45 N	80.36 1.35 -52.16 N	66.06 1.35 -37.31 N	63.81 1.35 -35.38 N	47.59 1.65 -13.71 N	38.76 1.57 -5.51 N	48.73 1.69 -6.11 N	97.66 3.93 -2.83 N	65.51 1.26 -36.31 N	134.77 0.44 -124.55 N	127.78 0.39 -119.35 N	64.49 1.29 -38.17 N	55.97 1.68 -27.64 N	41.12 2.08 -6.78 N

EMPIRE_CC_2 323658	41.90 2.23 -5.13 N	40.44 2.09 -5.71 N	30.36 1.73 -0.62 N	32.82 1.92 0.00 N	45.66 1.79 -15.33 N	43.18 2.00 -3.43 N	49.60 1.81 0.00 N	47.54 1.81 0.00 N	51.23 2.15 0.00 N	52.96 2.30 -3.20 N	77.46 1.57 -44.45 N	80.36 1.35 -52.16 N	66.06 1.35 -37.31 N	63.81 1.35 -35.38 N	47.59 1.65 -13.71 N	38.76 1.57 -5.51 N	48.73 1.69 -6.11 N	97.66 3.93 -2.83 N	65.51 1.26 -36.31 N	134.77 0.44 -124.55 N	127.78 0.39 -119.35 N	64.49 1.29 -38.17 N	55.97 1.68 -27.64 N	41.12 2.08 -6.78 N
ERIE_WT_PWR 323693	33.60 -1.64 -0.69 N	31.88 -1.53 -0.77 N	27.06 -1.03 -0.08 N	29.89 -1.00 0.00 N	29.48 -1.14 -2.07 N	35.86 -2.35 -0.46 N	42.84 -4.95 0.00 N	40.59 -5.13 0.00 N	43.61 -5.47 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.79 -6.00 N	31.81 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.67 -2.19 -4.78 N	31.36 -2.73 -1.85 N	29.63 -2.79 -0.74 N	37.37 -4.38 -0.82 N	80.85 -10.42 -0.38 N	29.88 -2.96 -4.89 N	25.62 -0.93 -16.77 N	23.42 -0.70 -16.07 N	28.52 -1.65 -5.14 N	28.70 -1.67 -3.72 N	31.42 -1.75 -0.91 N
E_CANADA_CAP_HY 24051	42.06 0.82 -6.69 N	41.03 0.94 -7.46 N	29.75 0.93 -0.81 N	31.92 1.03 0.00 N	49.49 0.94 -20.01 N	43.59 1.36 -4.48 N	49.99 2.20 0.00 N	47.99 2.27 0.00 N	51.16 2.09 0.00 N	53.69 2.05 -4.18 N	91.00 1.56 -58.00 N	96.32 1.40 -68.07 N	77.49 1.40 -48.69 N	74.54 1.29 -46.16 N	51.67 1.55 -17.89 N	40.43 1.56 -7.19 N	50.94 2.04 -7.97 N	99.09 4.51 -3.69 N	76.75 1.42 -47.38 N	172.85 0.53 -162.55 N	164.22 0.43 -155.75 N	75.93 1.09 -49.81 N	63.85 1.13 -36.07 N	42.29 1.18 -8.85 N
E_CANADA_MHWK_HY 24050	36.82 2.39 0.11 N	34.69 2.18 0.13 N	29.90 1.91 0.01 N	32.97 2.08 0.00 N	30.08 1.88 0.34 N	40.10 2.44 0.08 N	50.51 2.72 0.00 N	48.23 2.51 0.00 N	52.12 3.05 0.00 N	50.75 3.36 0.07 N	32.68 2.22 0.98 N	27.62 1.92 1.15 N	28.47 1.89 0.83 N	28.11 1.81 0.78 N	34.21 2.28 0.30 N	33.71 2.15 0.12 N	43.53 2.72 0.12 N	97.32 6.48 0.06 N	29.13 1.98 0.80 N	7.75 0.74 2.76 N	5.97 0.57 2.64 N	25.97 1.79 0.84 N	27.92 1.88 0.61 N	34.43 2.32 0.15 N
E_FISHKILL___LBMP 23776	41.51 2.73 -4.23 N	39.74 2.38 -4.72 N	30.53 2.01 -0.52 N	33.12 2.22 0.00 N	43.31 2.08 -12.68 N	43.32 2.73 -2.84 N	50.81 3.02 0.00 N	48.78 3.06 0.00 N	52.72 3.65 0.00 N	54.06 3.96 -2.65 N	71.15 2.99 -36.71 N	72.54 2.61 -43.08 N	60.88 2.66 -30.82 N	58.91 2.61 -29.22 N	46.64 3.09 -11.32 N	39.20 2.97 -4.55 N	49.70 3.73 -5.04 N	101.25 8.02 -2.34 N	60.44 2.50 -29.99 N	113.54 0.88 -102.88 N	107.35 0.72 -98.58 N	58.89 2.33 -31.53 N	51.89 2.41 -22.83 N	40.70 2.84 -5.60 N
FAR ROCKAWAY___4 23548	42.87 4.15 -4.17 N	40.74 3.46 -4.65 N	31.40 2.88 -0.51 N	34.04 3.14 0.00 N	44.14 3.10 -12.49 N	44.79 4.25 -2.80 N	52.62 4.83 0.00 N	49.94 4.21 0.00 N	54.19 5.12 0.00 N	55.35 5.29 -2.60 N	71.69 4.10 -36.16 N	72.92 3.62 -42.44 N	61.45 3.69 -30.36 N	59.41 3.55 -28.78 N	47.54 4.15 -11.15 N	39.95 3.79 -4.49 N	51.20 5.30 -4.97 N	133.30 11.82 -30.59 N	124.94 3.61 -93.38 N	127.89 1.26 -116.86 N	109.80 1.03 -100.73 N	89.76 3.34 -61.38 N	60.37 3.78 -29.94 N	42.03 4.25 -5.52 N
FARRAGUT___LBMP 323566	41.72 3.00 -4.17 N	39.84 2.55 -4.65 N	30.68 2.16 -0.51 N	33.26 2.37 0.00 N	43.25 2.22 -12.49 N	43.50 2.96 -2.80 N	51.09 3.30 0.00 N	49.06 3.34 0.00 N	53.10 4.03 0.00 N	54.50 4.44 -2.60 N	71.02 3.43 -36.15 N	72.28 3.00 -42.43 N	60.82 3.07 -30.35 N	58.87 3.01 -28.78 N	46.94 3.56 -11.15 N	39.59 3.43 -4.48 N	50.24 4.34 -4.97 N	102.27 9.07 -2.30 N	60.31 2.82 -29.53 N	112.08 0.99 -101.32 N	105.93 0.81 -97.09 N	58.70 2.62 -31.05 N	51.83 2.69 -22.48 N	40.96 3.18 -5.52 N
FENNER___WINDPWR 24204	35.47 0.63 -0.30 N	33.55 0.58 -0.33 N	28.58 0.53 -0.04 N	31.50 0.61 0.00 N	29.99 0.55 -0.90 N	38.59 0.64 -0.20 N	48.52 0.73 0.00 N	46.48 0.76 0.00 N	50.03 0.96 0.00 N	48.72 1.07 -0.19 N	34.97 0.94 -2.59 N	30.76 0.86 -3.04 N	30.40 0.82 -2.18 N	29.97 0.82 -2.06 N	33.92 0.88 -0.80 N	32.81 0.81 -0.32 N	41.86 0.64 -0.29 N	92.94 1.92 -0.13 N	30.66 0.59 -2.12 N	17.26 0.22 -7.27 N	15.18 0.18 -6.96 N	27.80 0.55 -2.23 N	28.75 0.49 -1.61 N	33.10 0.45 -0.39 N
FIBERTEK___ENERGY 23856	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.64 0.00 N	47.23 -0.49 -0.26 N	34.90 -0.09 -3.55 N	31.03 0.01 -4.17 N	30.39 0.00 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 -0.01 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N
FITZPATRICK____ 23598	33.64 -1.16 -0.25 N	31.86 -1.06 -0.28 N	27.21 -0.83 -0.03 N	29.99 -0.90 0.00 N	28.44 -0.86 -0.75 N	36.59 -1.32 -0.17 N	45.87 -1.92 0.00 N	43.87 -1.86 0.00 N	47.12 -1.96 0.00 N	45.80 -1.82 -0.16 N	32.56 -1.06 -2.56 N	28.60 -0.82 -1.83 N	28.41 -0.83 -1.74 N	28.01 -0.81 -1.74 N	31.87 -1.04 -0.68 N	30.92 -1.03 -0.27 N	39.71 -1.51 -0.29 N	87.64 -3.39 -0.14 N	28.73 -1.00 -1.78 N	15.59 -0.31 -6.12 N	13.66 -0.24 -5.86 N	26.16 -0.75 -1.87 N	27.20 -0.81 -1.36 N	31.57 -1.02 -0.33 N
FORT ORANGE____ 23900	41.94 2.21 -5.19 N	40.51 2.08 -5.79 N	30.37 1.73 -0.63 N	32.83 1.94 0.00 N	45.86 1.79 -15.52 N	43.36 2.14 -3.47 N	49.89 2.10 0.00 N	47.82 2.09 0.00 N	51.47 2.40 0.00 N	53.24 2.53 -3.24 N	78.08 1.60 -45.04 N	81.08 1.38 -52.85 N	66.62 1.41 -37.81 N	64.32 1.39 -35.84 N	47.91 1.78 -13.89 N	39.00 1.74 -5.58 N	48.99 1.87 -6.19 N	98.08 4.32 -2.87 N	66.10 1.37 -36.78 N	136.44 0.48 -126.18 N	129.35 0.40 -120.91 N	64.99 1.29 -38.67 N	56.14 1.49 -28.00 N	41.09 1.96 -6.87 N
FORT_DRUM_COGEN 23780	35.17 0.47 -0.16 N	33.19 0.38 -0.17 N	28.39 0.36 -0.02 N	31.34 0.44 0.00 N	29.43 0.42 -0.47 N	38.56 0.71 -0.10 N	49.02 1.23 0.00 N	46.97 1.24 0.00 N	50.54 1.47 0.00 N	49.03 1.47 -0.10 N	33.57 0.76 -1.36 N	29.36 0.74 -1.14 N	29.24 0.70 -1.96 N	29.73 0.68 -1.96 N	33.36 0.70 -0.42 N	32.59 0.74 -0.17 N	41.95 0.85 -0.17 N	93.38 2.41 -0.08 N	29.80 0.74 -1.11 N	13.84 0.26 -3.80 N	11.92 0.23 -3.65 N	26.83 0.63 -1.17 N	28.11 0.61 -0.84 N	33.13 0.66 -0.21 N
FPL_FAR_ROCK_GT1 24212	42.87 4.15 -4.17 N	40.74 3.46 -4.65 N	31.40 2.88 -0.51 N	34.04 3.14 0.00 N	44.14 3.10 -12.49 N	44.79 4.25 -2.80 N	52.62 4.83 0.00 N	49.94 4.21 0.00 N	54.19 5.12 0.00 N	55.35 5.29 -2.60 N	71.69 4.10 -36.16 N	72.92 3.62 -42.44 N	61.45 3.69 -30.36 N	59.41 3.55 -28.78 N	47.54 4.15 -11.15 N	39.95 3.79 -4.49 N	51.20 5.30 -4.97 N	133.30 11.82 -30.59 N	124.94 3.61 -93.38 N	127.89 1.26 -116.86 N	109.80 1.03 -100.73 N	89.76 3.34 -61.38 N	60.37 3.78 -29.94 N	42.03 4.25 -5.52 N
FPL_FAR_ROCK_GT2 23815	42.87 4.15 -4.17 N	40.74 3.46 -4.65 N	31.40 2.88 -0.51 N	34.04 3.14 0.00 N	44.14 3.10 -12.49 N	44.79 4.25 -2.80 N	52.62 4.83 0.00 N	49.94 4.21 0.00 N	54.19 5.12 0.00 N	55.35 5.29 -2.60 N	71.69 4.10 -36.16 N	72.92 3.62 -42.44 N	61.45 3.69 -30.36 N	59.41 3.55 -28.78 N	47.54 4.15 -11.15 N	39.95 3.79 -4.49 N	51.20 5.30 -4.97 N	133.30 11.82 -30.59 N	124.94 3.61 -93.38 N	127.89 1.26 -116.86 N	109.80 1.03 -100.73 N	89.76 3.34 -61.38 N	60.37 3.78 -29.94 N	42.03 4.25 -5.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	34.91 0.37 0.00 N	32.86 0.22 0.00 N	28.10 0.10 0.00 N	30.63 -0.26 0.00 N	28.21 -0.33 0.00 N	37.65 -0.10 0.00 N	47.94 0.15 0.00 N	46.03 0.31 0.00 N	49.28 0.21 0.00 N	46.51 -0.95 0.00 N	30.04 -1.40 0.00 N	28.41 -1.21 -2.76 N	26.24 -1.17 0.00 N	39.52 -1.24 -13.68 N	31.56 -0.67 0.00 N	31.54 -0.13 0.00 N	41.18 0.25 0.00 N	90.99 0.09 0.00 N	28.00 0.05 0.00 N	9.67 -0.10 0.00 N	8.00 -0.04 0.00 N	24.61 -0.42 0.00 N	26.24 -0.41 0.00 N	31.95 -0.31 0.00 N	
FREEPORT_EQUS_GT1 23764	42.46 3.75 -4.17 N	40.34 3.05 -4.65 N	31.03 2.52 -0.51 N	33.65 2.75 0.00 N	43.78 2.74 -12.49 N	44.30 3.76 -2.80 N	51.93 4.14 0.00 N	49.78 4.05 0.00 N	53.91 4.84 0.00 N	55.05 4.99 -2.60 N	71.31 3.71 -36.16 N	72.59 3.30 -42.44 N	61.15 3.39 -30.36 N	59.11 3.24 -28.78 N	47.19 3.80 -11.15 N	39.54 3.38 -4.49 N	50.72 4.82 -4.97 N	132.15 10.67 -30.58 N	124.64 3.32 -93.38 N	127.81 1.18 -116.86 N	109.73 0.96 -100.73 N	88.91 3.07 -60.80 N	58.65 3.24 -28.76 N	41.58 3.80 -5.52 N	
FREEPORT___CT2 23818	42.46 3.75 -4.17 N	40.34 3.05 -4.65 N	31.03 2.52 -0.51 N	33.65 2.75 0.00 N	43.78 2.74 -12.49 N	44.30 3.76 -2.80 N	51.93 4.14 0.00 N	49.78 4.05 0.00 N	53.91 4.84 0.00 N	55.05 4.99 -2.60 N	71.31 3.71 -36.16 N	72.59 3.30 -42.44 N	61.15 3.39 -30.36 N	59.11 3.24 -28.78 N	47.19 3.80 -11.15 N	39.54 3.38 -4.49 N	50.72 4.82 -4.97 N	132.15 10.67 -30.58 N	124.64 3.32 -93.38 N	127.81 1.18 -116.86 N	109.73 0.96 -100.73 N	88.91 3.07 -60.80 N	58.65 3.24 -28.76 N	41.58 3.80 -5.52 N	
FULTON COGEN____ 23766	34.24 -0.63 -0.32 N	32.45 -0.55 -0.36 N	27.65 -0.40 -0.04 N	30.48 -0.41 0.00 N	29.11 -0.40 -0.97 N	37.25 -0.72 -0.22 N	46.68 -1.11 0.00 N	44.62 -1.11 0.00 N	47.93 -1.14 0.00 N	46.68 -0.98 -0.20 N	33.78 -0.47 -2.81 N	29.83 -0.32 -3.30 N	29.46 -0.30 -2.36 N	29.05 -0.27 -2.24 N	32.69 -0.41 -0.87 N	31.59 -0.43 -0.35 N	40.54 -0.77 -0.37 N	89.48 -1.59 -0.17 N	29.79 -0.46 -2.29 N	17.53 -0.11 -7.87 N	15.50 -0.09 -7.54 N	27.17 -0.27 -2.41 N	28.05 -0.35 -1.75 N	32.18 -0.51 -0.43 N	
FULTON___LFGE 323630	44.70 3.81 -6.34 N	43.39 3.69 -7.07 N	32.01 3.23 -0.77 N	34.43 3.54 0.00 N	50.86 3.35 -18.97 N	46.69 4.69 -4.25 N	54.44 6.65 0.00 N	52.33 6.60 0.00 N	55.84 6.77 0.00 N	58.09 6.67 -3.96 N	91.11 4.66 -55.01 N	95.41 4.00 -64.56 N	77.57 3.98 -46.18 N	74.73 3.86 -43.78 N	53.80 4.60 -16.97 N	43.06 4.56 -6.82 N	54.41 5.92 -7.56 N	108.33 13.94 -3.50 N	77.16 4.27 -44.94 N	165.44 1.50 -154.17 N	156.97 1.20 -147.73 N	75.83 3.56 -47.24 N	64.48 3.61 -34.21 N	44.68 4.02 -8.40 N	
G.F.CEMENT___DRP 24184	42.91 2.91 -5.46 N	41.44 2.73 -6.08 N	30.92 2.25 -0.66 N	33.05 2.16 0.00 N	46.89 2.04 -16.31 N	44.00 2.60 -3.65 N	50.99 3.20 0.00 N	49.35 3.63 0.00 N	53.00 3.92 0.00 N	54.94 4.07 -3.41 N	81.50 2.76 -47.29 N	84.57 2.21 -55.51 N	69.30 2.19 -39.70 N	66.86 2.13 -37.64 N	49.25 2.43 -14.58 N	39.85 2.32 -5.85 N	50.16 2.75 -6.49 N	101.33 7.43 -3.01 N	69.00 2.42 -38.64 N	143.14 0.82 -132.55 N	135.74 0.69 -127.01 N	67.82 2.18 -40.62 N	58.46 2.39 -29.41 N	42.38 2.91 -7.22 N	
GARDENVILLE___LBMP 24039	33.47 -1.76 -0.69 N	31.75 -1.65 -0.77 N	26.96 -1.13 -0.08 N	29.78 -1.12 0.00 N	29.40 -1.22 -2.07 N	35.76 -2.44 -0.46 N	42.71 -5.08 0.00 N	40.45 -5.27 0.00 N	43.46 -5.61 0.00 N	42.63 -5.26 -0.43 N	34.54 -2.89 -5.99 N	31.70 -2.18 -7.03 N	30.12 -2.32 -5.03 N	29.58 -2.27 -4.77 N	31.27 -2.81 -1.85 N	29.53 -2.89 -0.74 N	37.24 -4.51 -0.81 N	80.53 -10.74 -0.38 N	29.76 -3.07 -4.88 N	25.57 -0.96 -16.75 N	23.37 -0.72 -16.05 N	28.45 -1.72 -5.13 N	28.63 -1.74 -3.72 N	31.35 -1.82 -0.91 N	
GENERAL___MILLS 23808	33.59 -1.65 -0.69 N	31.85 -1.55 -0.77 N	27.05 -1.04 -0.08 N	29.88 -1.01 0.00 N	29.49 -1.13 -2.07 N	35.89 -2.32 -0.46 N	42.86 -4.93 0.00 N	40.59 -5.13 0.00 N	43.62 -5.46 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.80 -6.00 N	31.80 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.68 -2.18 -4.78 N	31.37 -2.72 -1.85 N	29.64 -2.78 -0.74 N	37.37 -4.37 -0.82 N	80.84 -10.43 -0.38 N	29.87 -2.96 -4.89 N	25.62 -0.92 -16.77 N	23.42 -0.70 -16.07 N	28.54 -1.63 -5.14 N	28.71 -1.66 -3.72 N	31.44 -1.73 -0.91 N	
GE_PLASTICS___DRP 24183	41.38 1.59 -5.25 N	39.98 1.50 -5.85 N	29.89 1.24 -0.64 N	32.30 1.41 0.00 N	45.47 1.27 -15.66 N	42.73 1.48 -3.51 N	49.15 1.36 0.00 N	47.14 1.41 0.00 N	50.76 1.69 0.00 N	52.59 1.85 -3.28 N	78.21 1.25 -45.52 N	81.35 1.08 -53.42 N	66.69 1.07 -38.22 N	64.38 1.06 -36.23 N	47.63 1.35 -14.04 N	38.63 1.31 -5.64 N	48.58 1.39 -6.26 N	96.86 3.08 -2.90 N	66.14 1.01 -37.19 N	137.72 0.36 -127.58 N	130.59 0.30 -122.25 N	65.09 0.96 -39.10 N	56.08 1.11 -28.31 N	40.64 1.43 -6.95 N	
GILBOA___1 23756	40.27 1.67 -4.06 N	38.90 1.74 -4.53 N	29.99 1.48 -0.49 N	32.64 1.74 0.00 N	42.11 1.41 -12.15 N	42.09 1.63 -2.72 N	49.47 1.68 0.00 N	47.40 1.68 0.00 N	51.11 2.03 0.00 N	52.21 2.21 -2.54 N	68.32 1.67 -35.21 N	69.62 1.45 -41.32 N	58.42 1.46 -29.56 N	56.55 1.44 -28.02 N	44.80 1.71 -10.86 N	37.69 1.64 -4.37 N	47.71 1.94 -4.84 N	96.95 3.82 -2.24 N	58.02 1.30 -28.76 N	108.93 0.48 -98.68 N	103.00 0.40 -94.55 N	56.56 1.30 -30.24 N	49.92 1.38 -21.90 N	39.28 1.65 -5.37 N	
GILBOA___2 23757	40.27 1.67 -4.06 N	38.90 1.74 -4.53 N	29.99 1.48 -0.49 N	32.64 1.74 0.00 N	42.11 1.41 -12.15 N	42.09 1.63 -2.72 N	49.47 1.68 0.00 N	47.40 1.68 0.00 N	51.11 2.03 0.00 N	52.21 2.21 -2.54 N	68.32 1.67 -35.21 N	69.62 1.45 -41.32 N	58.42 1.46 -29.56 N	56.55 1.44 -28.02 N	44.80 1.71 -10.86 N	37.69 1.64 -4.37 N	47.71 1.94 -4.84 N	96.95 3.82 -2.24 N	58.02 1.30 -28.76 N	108.93 0.48 -98.68 N	103.00 0.40 -94.55 N	56.56 1.30 -30.24 N	49.92 1.38 -21.90 N	39.28 1.65 -5.37 N	
GILBOA___3 23758	40.27 1.67 -4.06 N	38.90 1.74 -4.53 N	29.99 1.48 -0.49 N	32.64 1.74 0.00 N	42.11 1.41 -12.15 N	42.09 1.63 -2.72 N	49.47 1.68 0.00 N	47.40 1.68 0.00 N	51.11 2.03 0.00 N	52.21 2.21 -2.54 N	68.32 1.67 -35.21 N	69.62 1.45 -41.32 N	58.42 1.46 -29.56 N	56.55 1.44 -28.02 N	44.80 1.71 -10.86 N	37.69 1.64 -4.37 N	47.71 1.94 -4.84 N	96.95 3.82 -2.24 N	58.02 1.30 -28.76 N	108.93 0.48 -98.68 N	103.00 0.40 -94.55 N	56.56 1.30 -30.24 N	49.92 1.38 -21.90 N	39.28 1.65 -5.37 N	
GILBOA___4 23759	40.27 1.67 -4.06 N	38.90 1.74 -4.53 N	29.99 1.48 -0.49 N	32.64 1.74 0.00 N	42.11 1.41 -12.15 N	42.09 1.63 -2.72 N	49.47 1.68 0.00 N	47.40 1.68 0.00 N	51.11 2.03 0.00 N	52.21 2.21 -2.54 N	68.32 1.67 -35.21 N	69.62 1.45 -41.32 N	58.42 1.46 -29.56 N	56.55 1.44 -28.02 N	44.80 1.71 -10.86 N	37.69 1.64 -4.37 N	47.71 1.94 -4.84 N	96.95 3.82 -2.24 N	58.02 1.30 -28.76 N	108.93 0.48 -98.68 N	103.00 0.40 -94.55 N	56.56 1.30 -30.24 N	49.92 1.38 -21.90 N	39.28 1.65 -5.37 N	
GILBOA_____	40.27	38.90	29.99	32.64	42.11	42.09	49.47	47.40	51.11	52.21	68.32	69.62	58.42	56.55	44.80	37.69	47.71	96.95	58.02	108.93	103.00	56.56	49.92	39.28	

23599	1.67 -4.06 N	1.74 -4.53 N	1.48 -0.49 N	1.74 0.00 N	1.41 -12.15 N	1.63 -2.72 N	1.68 0.00 N	1.68 0.00 N	2.03 0.00 N	2.21 -2.54 N	1.67 -35.21 N	1.45 -41.32 N	1.46 -29.56 N	1.44 -28.02 N	1.71 -10.86 N	1.64 -4.37 N	1.94 -4.84 N	3.82 -2.24 N	1.30 -28.76 N	0.48 -98.68 N	0.40 -94.55 N	1.30 -30.24 N	1.38 -21.90 N	1.65 -5.37 N
GINNA____ 23603	32.70 -2.33 -0.49 N	31.05 -2.13 -0.55 N	26.45 -1.62 -0.06 N	29.18 -1.71 0.00 N	28.37 -1.64 -1.47 N	35.53 -2.55 -0.33 N	43.86 -3.93 0.00 N	41.88 -3.84 0.00 N	44.87 -4.20 0.00 N	43.69 -4.08 -0.31 N	33.29 -2.41 -4.26 N	29.99 -1.87 -5.00 N	29.05 -1.93 -3.58 N	28.62 -1.86 -3.39 N	31.16 -2.39 -1.31 N	29.82 -2.38 -0.53 N	38.02 -3.49 -0.58 N	83.49 -7.67 -0.27 N	29.22 -2.21 -3.48 N	21.04 -0.68 -11.95 N	18.95 -0.54 -11.45 N	27.21 -1.48 -3.66 N	27.64 -1.66 -2.65 N	30.84 -2.07 -0.65 N
GLEN PARK____ 23778	35.21 0.50 -0.17 N	33.24 0.42 -0.19 N	28.43 0.40 -0.02 N	31.38 0.49 0.00 N	29.51 0.46 -0.50 N	38.64 0.78 -0.11 N	49.15 1.36 0.00 N	47.13 1.41 0.00 N	50.76 1.68 0.00 N	49.24 1.67 -0.10 N	33.77 0.88 -1.45 N	29.55 0.83 -1.87 N	29.42 0.80 -1.21 N	29.85 0.78 -1.99 N	33.49 0.81 -0.45 N	32.72 0.86 -0.18 N	42.10 0.98 -0.18 N	93.72 2.75 -0.09 N	29.98 0.85 -1.18 N	14.13 0.30 -4.05 N	12.19 0.26 -3.88 N	27.01 0.73 -1.24 N	28.26 0.70 -0.90 N	33.26 0.78 -0.22 N
GLENWOOD_IC_1_G5 23712	42.12 3.41 -4.17 N	40.11 2.82 -4.65 N	30.88 2.36 -0.51 N	33.50 2.60 0.00 N	43.55 2.52 -12.49 N	43.95 3.41 -2.80 N	51.58 3.79 0.00 N	49.41 3.68 0.00 N	53.48 4.41 0.00 N	54.74 4.68 -2.60 N	71.21 3.61 -36.16 N	72.48 3.19 -42.44 N	61.02 3.26 -30.36 N	59.02 3.16 -28.78 N	47.11 3.73 -11.15 N	39.59 3.43 -4.49 N	50.54 4.64 -4.97 N	131.55 10.08 -30.58 N	124.46 3.13 -93.38 N	127.73 1.10 -116.86 N	109.67 0.90 -100.73 N	88.62 2.90 -60.69 N	58.24 3.06 -28.52 N	41.31 3.54 -5.52 N
GLENWOOD_IC_2_G1 23688	41.97 3.25 -4.17 N	40.01 2.73 -4.65 N	30.80 2.29 -0.51 N	33.41 2.51 0.00 N	43.45 2.42 -12.49 N	43.79 3.25 -2.80 N	51.40 3.61 0.00 N	49.33 3.60 0.00 N	53.38 4.30 0.00 N	54.65 4.59 -2.60 N	71.13 3.53 -36.16 N	72.39 3.10 -42.43 N	60.93 3.17 -30.36 N	58.95 3.08 -28.78 N	47.03 3.64 -11.15 N	39.56 3.40 -4.49 N	50.41 4.51 -4.97 N	131.19 9.72 -30.58 N	124.36 3.03 -93.38 N	127.70 1.06 -116.86 N	109.64 0.87 -100.73 N	88.38 2.80 -60.55 N	57.80 2.90 -28.24 N	41.15 3.37 -5.52 N
GLENWOOD_IC_3_G1 23689	41.97 3.25 -4.17 N	40.01 2.73 -4.65 N	30.80 2.29 -0.51 N	33.41 2.51 0.00 N	43.45 2.42 -12.49 N	43.79 3.25 -2.80 N	51.40 3.61 0.00 N	49.33 3.60 0.00 N	53.38 4.30 0.00 N	54.65 4.59 -2.60 N	71.13 3.53 -36.16 N	72.39 3.10 -42.43 N	60.93 3.17 -30.36 N	58.95 3.08 -28.78 N	47.03 3.64 -11.15 N	39.56 3.40 -4.49 N	50.41 4.51 -4.97 N	131.19 9.72 -30.58 N	124.36 3.03 -93.38 N	127.70 1.06 -116.86 N	109.64 0.87 -100.73 N	88.38 2.80 -60.55 N	57.80 2.90 -28.24 N	41.15 3.37 -5.52 N
GLENWOOD____4 23550	42.12 3.41 -4.17 N	40.11 2.82 -4.65 N	30.88 2.36 -0.51 N	33.50 2.60 0.00 N	43.55 2.52 -12.49 N	43.95 3.41 -2.80 N	51.58 3.79 0.00 N	49.46 3.73 0.00 N	53.54 4.47 0.00 N	54.80 4.74 -2.60 N	71.25 3.65 -36.16 N	72.52 3.23 -42.44 N	61.06 3.30 -30.36 N	59.06 3.19 -28.78 N	47.15 3.77 -11.15 N	39.64 3.48 -4.49 N	50.59 4.70 -4.97 N	131.69 10.22 -30.58 N	124.50 3.17 -93.38 N	127.75 1.11 -116.86 N	109.68 0.91 -100.73 N	88.64 2.93 -60.69 N	58.24 3.06 -28.52 N	41.31 3.54 -5.52 N
GLENWOOD____5 23614	42.12 3.41 -4.17 N	40.11 2.82 -4.65 N	30.88 2.36 -0.51 N	33.50 2.60 0.00 N	43.55 2.52 -12.49 N	43.95 3.41 -2.80 N	51.58 3.79 0.00 N	49.46 3.73 0.00 N	53.54 4.47 0.00 N	54.80 4.74 -2.60 N	71.25 3.65 -36.16 N	72.52 3.23 -42.44 N	61.06 3.30 -30.36 N	59.06 3.19 -28.78 N	47.15 3.77 -11.15 N	39.64 3.48 -4.49 N	50.59 4.70 -4.97 N	131.69 10.22 -30.58 N	124.50 3.17 -93.38 N	127.75 1.11 -116.86 N	109.68 0.91 -100.73 N	88.64 2.93 -60.69 N	58.24 3.06 -28.52 N	41.31 3.54 -5.52 N
GLOBAL GREEN_PORT_GT1 23814	46.58 7.87 -4.17 N	43.92 6.63 -4.65 N	34.08 5.57 -0.51 N	37.10 6.21 0.00 N	47.17 6.13 -12.49 N	49.12 8.58 -2.80 N	58.48 10.69 0.00 N	56.04 10.32 0.00 N	61.29 12.21 0.00 N	62.22 12.15 -2.60 N	75.91 8.31 -36.16 N	76.57 7.28 -42.43 N	65.02 7.27 -30.36 N	62.86 6.99 -28.78 N	51.89 8.51 -11.15 N	44.19 8.03 -4.49 N	57.61 11.71 -4.97 N	149.20 27.72 -30.58 N	129.89 8.56 -93.38 N	129.64 3.00 -116.86 N	111.19 2.42 -100.73 N	93.03 7.54 -60.47 N	62.26 7.53 -28.08 N	46.30 8.52 -5.52 N
GLOBE____DSASP 323697	32.41 -2.77 -0.64 N	30.79 -2.56 -0.72 N	26.23 -1.86 -0.08 N	29.05 -1.84 0.00 N	28.60 -1.87 -1.92 N	34.65 -3.52 -0.43 N	41.05 -6.74 0.00 N	38.81 -6.92 0.00 N	41.42 -7.66 0.00 N	40.44 -7.42 -0.40 N	32.55 -4.46 -5.57 N	29.95 -3.45 -6.55 N	28.57 -3.52 -4.68 N	28.10 -3.42 -4.44 N	29.71 -4.25 -1.72 N	28.12 -4.24 -0.69 N	35.39 -6.30 -0.76 N	76.60 -14.64 -0.35 N	28.31 -4.20 -4.55 N	24.07 -1.33 -15.62 N	21.99 -1.02 -14.97 N	27.31 -2.51 -4.79 N	27.66 -2.46 -3.47 N	30.52 -2.59 -0.85 N
GOETHSLN____LBMP 323567	41.57 2.86 -4.17 N	39.69 2.41 -4.65 N	30.57 2.06 -0.51 N	33.14 2.25 0.00 N	43.14 2.11 -12.49 N	43.33 2.79 -2.80 N	45.90 3.09 4.98 N	14.13 3.12 34.71 N	21.34 3.80 31.53 N	28.35 4.21 23.32 N	70.91 3.31 -36.15 N	72.18 2.90 -42.43 N	57.77 2.96 -27.41 N	58.76 2.90 -28.78 N	46.82 3.44 -11.15 N	39.46 3.30 -4.48 N	50.07 4.17 -4.97 N	101.83 8.64 -2.30 N	60.19 2.71 -29.53 N	112.04 0.95 -101.32 N	105.90 0.77 -97.08 N	58.61 2.53 -31.05 N	51.74 2.60 -22.48 N	40.85 3.07 -5.52 N
GOODYEAR_LAKE_HYD 323669	37.21 1.48 -1.19 N	35.40 1.43 -1.33 N	29.44 1.28 -0.14 N	32.36 1.46 0.00 N	33.36 1.24 -3.57 N	40.14 1.60 -0.80 N	49.77 1.98 0.00 N	47.75 2.02 0.00 N	51.36 2.29 0.00 N	50.61 2.41 -0.75 N	43.66 1.88 -10.34 N	40.66 1.67 -12.14 N	37.75 1.66 -8.68 N	36.93 1.62 -8.23 N	37.30 1.88 -3.19 N	34.76 1.80 -1.28 N	44.56 2.22 -1.42 N	96.20 4.65 -0.66 N	37.89 1.49 -8.45 N	39.31 0.55 -28.98 N	36.27 0.45 -27.77 N	35.30 1.39 -8.88 N	34.48 1.39 -6.43 N	35.40 1.57 -1.58 N
GOUDEY____7 23579	36.23 0.35 -1.35 N	34.39 0.26 -1.50 N	28.45 0.28 -0.16 N	31.22 0.32 0.00 N	32.77 0.20 -4.03 N	38.66 0.01 -0.90 N	47.30 -0.49 0.00 N	45.16 -0.57 0.00 N	48.75 -0.33 0.00 N	48.25 -0.05 -0.84 N	43.46 0.35 -11.66 N	40.90 0.36 -13.69 N	37.49 0.29 -9.79 N	36.66 0.29 -9.29 N	36.14 0.30 -3.60 N	33.32 0.20 -1.45 N	42.45 -0.08 -1.60 N	91.06 -0.57 -0.74 N	37.37 -0.10 -9.53 N	42.48 0.03 -32.68 N	39.40 0.04 -31.31 N	35.32 0.27 -10.01 N	34.18 0.27 -7.25 N	34.38 0.34 -1.78 N
GOUDEY____8 23580	36.20 0.31 -1.35 N	34.39 0.25 -1.50 N	28.45 0.28 -0.16 N	31.22 0.32 0.00 N	32.77 0.20 -4.03 N	38.66 0.01 -0.90 N	47.30 -0.49 0.00 N	45.16 -0.57 0.00 N	48.75 -0.33 0.00 N	48.25 -0.05 -0.84 N	43.46 0.35 -11.66 N	40.90 0.36 -13.69 N	37.49 0.29 -9.79 N	36.66 0.29 -9.29 N	36.14 0.30 -3.60 N	33.32 0.20 -1.45 N	42.45 -0.08 -1.60 N	91.06 -0.57 -0.74 N	37.37 -0.10 -9.53 N	42.48 0.03 -32.68 N	39.40 0.04 -31.31 N	35.29 0.25 -10.01 N	34.15 0.25 -7.25 N	34.35 0.32 -1.78 N

GOWANUS_GT1_1 24077	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_2 24078	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_3 24079	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_4 24080	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_5 24084	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_6 24111	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT1_7 24112	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.5																					

[illegible]

24133	3.32 -4.17 N	2.87 -4.65 N	2.43 -0.51 N	2.67 0.00 N	2.49 -12.49 N	3.29 -2.80 N	3.74 -23.32 N	3.72 0.00 N	4.50 -14.21 N	4.86 -8.99 N	3.68 -98.17 N	3.23 -127.84 N	3.33 -121.28 N	3.23 -58.10 N	3.80 -11.16 N	3.63 -4.49 N	4.61 -6.93 N	9.67 -2.30 N	3.01 -44.57 N	1.03 -101.34 N	0.86 -97.09 N	2.80 -31.06 N	2.90 -22.49 N	3.41 -5.52 N
GOWANUS_GT4_5 24134	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT4_6 24135	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT4_7 24136	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GOWANUS_GT4_8 24137	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
GREENIDGE___3 23582	35.37 0.03 -0.80 N	33.56 0.03 -0.89 N	28.28 0.17 -0.10 N	31.12 0.23 0.00 N	31.06 0.11 -2.40 N	38.08 -0.20 -0.54 N	46.87 -0.92 0.00 N	44.74 -0.98 0.00 N	48.22 -0.86 0.00 N	47.37 -0.59 -0.50 N	38.46 0.08 -6.94 N	35.20 0.19 -8.15 N	33.33 0.10 -5.83 N	32.70 0.08 -5.53 N	34.37 0.00 -2.14 N	32.42 -0.11 -0.86 N	41.24 -0.64 -0.95 N	89.66 -1.67 -0.44 N	33.18 -0.44 -5.67 N	29.15 -0.07 -19.45 N	26.63 -0.04 -18.64 N	31.01 0.01 -5.96 N	30.89 -0.07 -4.32 N	33.19 -0.12 -1.06 N
GREENIDGE___4 23583	35.37 0.03 -0.80 N	33.56 0.03 -0.89 N	28.28 0.17 -0.10 N	31.12 0.23 0.00 N	31.06 0.11 -2.40 N	38.08 -0.20 -0.54 N	46.87 -0.92 0.00 N	44.74 -0.98 0.00 N	48.22 -0.86 0.00 N	47.37 -0.59 -0.50 N	38.46 0.08 -6.94 N	35.20 0.19 -8.15 N	33.33 0.10 -5.83 N	32.70 0.08 -5.53 N	34.37 0.00 -2.14 N	32.42 -0.11 -0.86 N	41.24 -0.64 -0.95 N	89.66 -1.67 -0.44 N	33.18 -0.44 -5.67 N	29.15 -0.07 -19.45 N	26.63 -0.04 -18.64 N	31.01 0.01 -5.96 N	30.89 -0.07 -4.32 N	33.19 -0.12 -1.06 N
GROVEVILLE___HYD 323602	41.98 3.18 -4.25 N	40.19 2.81 -4.75 N	30.90 2.37 -0.52 N	33.53 2.64 0.00 N	43.75 2.45 -12.75 N	43.86 3.26 -2.85 N	51.57 3.78 0.00 N	49.50 3.78 0.00 N	53.49 4.42 0.00 N	54.82 4.70 -2.66 N	71.82 3.51 -36.87 N	73.17 3.05 -43.27 N	61.47 3.11 -30.95 N	59.48 3.04 -29.35 N	47.20 3.59 -11.37 N	39.72 3.47 -4.57 N	50.40 4.40 -5.07 N	102.87 9.63 -2.35 N	61.08 3.01 -30.12 N	114.17 1.06 -103.34 N	107.93 0.87 -99.02 N	59.47 2.77 -31.67 N	52.42 2.84 -22.93 N	41.21 3.32 -5.63 N
HAMPSHIRE___PAPER_HYD 323593	34.27 -0.27 0.00 N	32.19 -0.44 0.00 N	27.66 -0.35 0.00 N	30.54 -0.36 0.00 N	28.07 -0.47 0.00 N	37.30 -0.45 0.00 N	47.40 -0.39 0.00 N	45.44 -0.28 0.00 N	48.66 -0.41 0.00 N	46.83 -0.63 0.00 N	30.78 -0.67 0.00 N	26.83 -0.47 -0.45 N	26.98 -0.43 0.00 N	28.83 -0.46 -2.20 N	31.75 -0.48 0.00 N	31.23 -0.44 0.00 N	40.41 -0.52 0.00 N	89.54 -1.35 0.00 N	27.63 -0.32 0.00 N	9.58 -0.19 0.00 N	7.95 -0.09 0.00 N	24.61 -0.42 0.00 N	26.35 -0.31 0.00 N	32.03 -0.23 0.00 N
HARDSCRABBLE_WT_PWR 323673	36.21 1.78 0.11 N	34.14 1.63 0.13 N	29.50 1.50 0.01 N	32.52 1.62 0.00 N	29.66 1.45 0.34 N	39.55 1.89 0.08 N	49.86 2.07 0.00 N	47.64 1.92 0.00 N	51.43 2.36 0.00 N	50.15 2.76 0.07 N	32.25 1.79 0.98 N	27.25 1.55 1.15 N	28.09 1.52 0.83 N	27.70 1.40 0.78 N	33.77 1.84 0.30 N	33.29 1.73 0.12 N	43.03 2.22 0.12 N	96.13 5.29 0.06 N	28.73 1.58 0.80 N	7.60 0.59 2.76 N	5.85 0.45 2.64 N	25.57 1.39 0.84 N	27.48 1.44 0.61 N	33.92 1.82 0.15 N
HARZA MOOSE___RIVER 24016	34.98 0.44 0.00 N	33.00 0.37 0.00 N	28.36 0.35 0.00 N	31.32 0.42 0.00 N	28.90 0.36 0.00 N	38.29 0.54 0.00 N	48.62 0.83 0.00 N	46.60 0.87 0.00 N	50.08 1.01 0.00 N	48.47 1.01 0.00 N	32.11 0.67 0.00 N	27.60 0.62 -0.13 N	27.99 0.59 0.00 N	28.26 0.55 -0.62 N	32.84 0.60 0.00 N	32.26 0.58 0.00 N	41.57 0.64 0.00 N	92.59 1.70 0.00 N	28.49 0.54 0.00 N	9.96 0.18 0.00 N	8.20 0.16 0.00 N	25.48 0.45 0.00 N	27.08 0.42 0.00 N	32.69 0.43 0.00 N
HEMPSTEAD___ 23647	42.16 3.44 -4.17 N	40.09 2.80 -4.65 N	30.84 2.32 -0.51 N	33.43 2.54 0.00 N	43.56 2.52 -12.49 N	43.99 3.45 -2.80 N	51.57 3.78 0.00 N	49.45 3.73 0.00 N	53.55 4.48 0.00 N	54.75 4.69 -2.60 N	71.20 3.60 -36.16 N	72.49 3.20 -42.44 N	61.04 3.28 -30.36 N	59.02 3.15 -28.78 N	47.08 3.70 -11.15 N	39.48 3.32 -4.49 N	50.57 4.67 -4.97 N	131.71 10.23 -30.58 N	124.50 3.18 -93.38 N	127.75 1.12 -116.86 N	109.68 0.91 -100.73 N	88.68 2.93 -60.72 N	58.32 3.07 -28.59 N	41.30 3.53 -5.52 N
HICKLING___1 23621	35.86 0.29 -1.03 N	34.00 0.21 -1.15 N	28.44 0.30 -0.13 N	31.25 0.35 0.00 N	31.83 0.19 -3.09 N	38.31 -0.13 -0.69 N	46.78 -1.01 0.00 N	44.47 -1.25 0.00 N	48.10 -0.98 0.00 N	47.53 -0.57 -0.64 N	40.61 0.22 -8.95 N	37.64 0.29 -10.50 N	35.08 0.16 -7.51 N	34.36 0.15 -7.12 N	35.12 0.12 -2.76 N	32.73 -0.05 -1.11 N	41.52 -0.64 -0.57 N	89.44 -2.02 -0.57 N	34.69 -0.57 -7.30 N	34.70 -0.12 -25.06 N	31.97 -0.08 -24.01 N	32.68 -0.03 -7.68 N	32.15 -0.06 -5.56 N	33.62 0.00 -1.36 N
HICKLING___2 23622	35.86 0.29 -1.03 N	34.00 0.21 -1.15 N	28.44 0.30 -0.13 N	31.25 0.35 0.00 N	31.83 0.19 -3.09 N	38.31 -0.13 -0.69 N	46.78 -1.01 0.00 N	44.47 -1.25 0.00 N	48.10 -0.98 0.00 N	47.53 -0.57 -0.64 N	40.61 0.22 -8.95 N	37.64 0.29 -10.50 N	35.08 0.16 -7.51 N	34.36 0.15 -7.12 N	35.12 0.12 -2.76 N	32.73 -0.05 -1.11 N	41.52 -0.64 -0.57 N	89.44 -2.02 -0.57 N	34.69 -0.57 -7.30 N	34.70 -0.12 -25.06 N	31.97 -0.08 -24.01 N	32.68 -0.03 -7.68 N	32.15 -0.06 -5.56 N	33.62 0.00 -1.36 N

HIGH FALLS___HY 23754	41.82 3.11 -4.17 N	40.06 2.76 -4.66 N	30.80 2.28 -0.51 N	33.40 2.51 0.00 N	43.40 2.30 -12.56 N	43.62 3.06 -2.81 N	51.46 3.68 0.00 N	49.50 3.77 0.00 N	53.66 4.59 0.00 N	54.97 4.90 -2.60 N	71.26 3.67 -36.15 N	72.45 3.17 -42.42 N	60.97 3.22 -30.35 N	59.02 3.16 -28.77 N	47.08 3.69 -11.15 N	39.75 3.59 -4.48 N	50.57 4.68 -4.97 N	103.71 10.52 -2.30 N	60.84 3.37 -29.53 N	112.27 1.19 -101.31 N	106.11 0.99 -97.08 N	59.13 3.05 -31.05 N	52.16 3.02 -22.48 N	41.23 3.45 -5.52 N
HILLBURN___GT 23639	41.56 3.02 -4.00 N	39.71 2.62 -4.46 N	30.73 2.24 -0.49 N	33.36 2.46 0.00 N	42.81 2.30 -11.97 N	43.44 3.02 -2.68 N	51.10 3.31 0.00 N	49.07 3.35 0.00 N	53.04 3.97 0.00 N	54.29 4.34 -2.50 N	69.41 3.33 -34.64 N	70.44 2.93 -40.65 N	59.47 2.98 -29.08 N	57.58 2.93 -27.57 N	46.39 3.47 -10.68 N	39.32 3.35 -4.30 N	49.92 4.23 -4.76 N	102.09 8.99 -2.21 N	59.05 2.81 -28.30 N	107.84 0.99 -97.08 N	101.88 0.82 -93.02 N	57.42 2.64 -29.75 N	50.93 2.73 -21.54 N	40.76 3.21 -5.28 N
HISHELDN_WT_PWR 323625	33.82 -1.47 -0.74 N	32.09 -1.37 -0.83 N	27.18 -0.92 -0.09 N	30.00 -0.89 0.00 N	29.76 -1.01 -2.22 N	36.13 -2.11 -0.50 N	43.25 -4.55 0.00 N	40.88 -4.84 0.00 N	43.97 -5.10 0.00 N	43.26 -4.66 -0.46 N	35.40 -2.48 -6.43 N	32.56 -1.84 -7.55 N	30.73 -2.08 -5.40 N	30.12 -2.08 -5.12 N	31.69 -2.53 -1.99 N	29.88 -2.59 -0.80 N	37.76 -4.05 -0.88 N	81.56 -9.73 -0.41 N	30.35 -2.85 -5.25 N	26.84 -0.94 -18.00 N	24.57 -0.72 -17.25 N	28.76 -1.79 -5.52 N	28.79 -1.85 -4.00 N	31.23 -2.01 -0.98 N
HOLTSVILLE_IC_1 23690	42.46 3.75 -4.17 N	40.24 2.96 -4.65 N	30.95 2.43 -0.51 N	33.57 2.67 0.00 N	43.81 2.77 -12.49 N	44.44 3.90 -2.80 N	51.97 4.18 0.00 N	49.74 4.02 0.00 N	53.97 4.89 0.00 N	55.04 4.98 -2.60 N	71.27 3.68 -36.16 N	72.55 3.26 -42.43 N	61.12 3.37 -30.36 N	59.11 3.25 -28.78 N	47.19 3.81 -11.15 N	39.43 3.27 -4.49 N	50.94 5.04 -4.97 N	132.68 11.20 -30.58 N	124.81 3.48 -93.38 N	127.88 1.25 -116.86 N	109.78 1.01 -100.73 N	88.75 3.26 -60.46 N	58.05 3.33 -28.07 N	41.53 3.75 -5.52 N
HOLTSVILLE_IC_10 23699	43.07 4.36 -4.17 N	40.80 3.51 -4.65 N	31.42 2.90 -0.51 N	34.09 3.19 0.00 N	44.30 3.27 -12.49 N	45.13 4.58 -2.80 N	52.91 5.12 0.00 N	50.70 4.98 0.00 N	55.03 5.96 0.00 N	56.12 6.06 -2.60 N	72.01 4.41 -36.16 N	73.18 3.89 -42.43 N	61.75 3.99 -30.36 N	59.72 3.86 -28.78 N	47.95 4.57 -11.15 N	40.18 4.02 -4.49 N	51.93 6.03 -4.97 N	135.07 13.60 -30.58 N	125.54 4.21 -93.38 N	128.13 1.50 -116.86 N	109.98 1.22 -100.73 N	89.39 3.89 -60.47 N	58.65 3.91 -28.09 N	42.18 4.41 -5.52 N
HOLTSVILLE_IC_2 23691	42.46 3.75 -4.17 N	40.24 2.96 -4.65 N	30.95 2.43 -0.51 N	33.57 2.67 0.00 N	43.81 2.77 -12.49 N	44.44 3.90 -2.80 N	51.97 4.18 0.00 N	49.74 4.02 0.00 N	53.97 4.89 0.00 N	55.04 4.98 -2.60 N	71.27 3.68 -36.16 N	72.55 3.26 -42.43 N	61.12 3.37 -30.36 N	59.11 3.25 -28.78 N	47.19 3.81 -11.15 N	39.43 3.27 -4.49 N	50.94 5.04 -4.97 N	132.68 11.20 -30.58 N	124.81 3.48 -93.38 N	127.88 1.25 -116.86 N	109.78 1.01 -100.73 N	88.75 3.26 -60.46 N	58.05 3.33 -28.07 N	41.53 3.75 -5.52 N
HOLTSVILLE_IC_3 23692	42.46 3.75 -4.17 N	40.24 2.96 -4.65 N	30.95 2.43 -0.51 N	33.57 2.67 0.00 N	43.81 2.77 -12.49 N	44.44 3.90 -2.80 N	51.97 4.18 0.00 N	49.74 4.02 0.00 N	53.97 4.89 0.00 N	55.04 4.98 -2.60 N	71.27 3.68 -36.16 N	72.55 3.26 -42.43 N	61.12 3.37 -30.36 N	59.11 3.25 -28.78 N	47.19 3.81 -11.15 N	39.43 3.27 -4.49 N	50.94 5.04 -4.97 N	132.68 11.20 -30.58 N	124.81 3.48 -93.38 N	127.88 1.25 -116.86 N	109.78 1.01 -100.73 N	88.75 3.26 -60.46 N	58.05 3.33 -28.07 N	41.53 3.75 -5.52 N
HOLTSVILLE_IC_4 23693	42.46 3.75 -4.17 N	40.24 2.96 -4.65 N	30.95 2.43 -0.51 N	33.57 2.67 0.00 N	43.81 2.77 -12.49 N	44.44 3.90 -2.80 N	51.97 4.18 0.00 N	49.74 4.02 0.00 N	53.97 4.89 0.00 N	55.04 4.98 -2.60 N	71.27 3.68 -36.16 N	72.55 3.26 -42.43 N	61.12 3.37 -30.36 N	59.11 3.25 -28.78 N	47.19 3.81 -11.15 N	39.43 3.27 -4.49 N	50.94 5.04 -4.97 N	132.68 11.20 -30.58 N	124.81 3.48 -93.38 N	127.88 1.25 -116.86 N	109.78 1.01 -100.73 N	88.75 3.26 -60.46 N	58.05 3.33 -28.07 N	41.53 3.75 -5.52 N
HOLTSVILLE_IC_5 23694	42.46 3.75 -4.17 N	40.24 2.96 -4.65 N	30.95 2.43 -0.51 N	33.57 2.67 0.00 N	43.81 2.77 -12.49 N	44.44 3.90 -2.80 N	51.97 4.18 0.00 N	49.74 4.02 0.00 N	53.97 4.89 0.00 N	55.04 4.98 -2.60 N	71.27 3.68 -36.16 N	72.55 3.26 -42.43 N	61.12 3.37 -30.36 N	59.11 3.25 -28.78 N	47.19 3.81 -11.15 N	39.43 3.27 -4.49 N	50.94 5.04 -4.97 N	132.68 11.20 -30.58 N	124.81 3.48 -93.38 N	127.88 1.25 -116.86 N	109.78 1.01 -100.73 N	88.75 3.26 -60.46 N	58.05 3.33 -28.07 N	41.53 3.75 -5.52 N
HOLTSVILLE_IC_6 23695	43.07 4.36 -4.17 N	40.80 3.51 -4.65 N	31.42 2.90 -0.51 N	34.09 3.19 0.00 N	44.30 3.27 -12.49 N	45.13 4.58 -2.80 N	52.91 5.12 0.00 N	50.70 4.98 0.00 N	55.03 5.96 0.00 N	56.12 6.06 -2.60 N	72.01 4.41 -36.16 N	73.18 3.89 -42.43 N	61.75 3.99 -30.36 N	59.72 3.86 -28.78 N	47.95 4.57 -11.15 N	40.18 4.02 -4.49 N	51.93 6.03 -4.97 N	135.07 13.60 -30.58 N	125.54 4.21 -93.38 N	128.13 1.50 -116.86 N	109.98 1.22 -100.73 N	89.39 3.89 -60.47 N	58.65 3.91 -28.09 N	42.18 4.41 -5.52 N
HOLTSVILLE_IC_7 23696	43.07 4.36 -4.17 N	40.80 3.51 -4.65 N	31.42 2.90 -0.51 N	34.09 3.19 0.00 N	44.30 3.27 -12.49 N	45.13 4.58 -2.80 N	52.91 5.12 0.00 N	50.70 4.98 0.00 N	55.03 5.96 0.00 N	56.12 6.06 -2.60 N	72.01 4.41 -36.16 N	73.18 3.89 -42.43 N	61.75 3.99 -30.36 N	59.72 3.86 -28.78 N	47.95 4.57 -11.15 N	40.18 4.02 -4.49 N	51.93 6.03 -4.97 N	135.07 13.60 -30.58 N	125.54 4.21 -93.38 N	128.13 1.50 -116.86 N	109.98 1.22 -100.73 N	89.39 3.89 -60.47 N	58.65 3.91 -28.09 N	42.18 4.41 -5.52 N
HOLTSVILLE_IC_8 23697	43.07 4.36 -4.17 N	40.80 3.51 -4.65 N	31.42 2.90 -0.51 N	34.09 3.19 0.00 N	44.30 3.27 -12.49 N	45.13 4.58 -2.80 N	52.91 5.12 0.00 N	50.70 4.98 0.00 N	55.03 5.96 0.00 N	56.12 6.06 -2.60 N	72.01 4.41 -36.16 N	73.18 3.89 -42.43 N	61.75 3.99 -30.36 N	59.72 3.86 -28.78 N	47.95 4.57 -11.15 N	40.18 4.02 -4.49 N	51.93 6.03 -4.97 N	135.07 13.60 -30.58 N	125.54 4.21 -93.38 N	128.13 1.50 -116.86 N	109.98 1.22 -100.73 N	89.39 3.89 -60.47 N	58.65 3.91 -28.09 N	42.18 4.41 -5.52 N
HOLTSVILLE_IC_9 23698	43.07 4.36 -4.17 N	40.80 3.51 -4.65 N	31.42 2.90 -0.51 N	34.09 3.19 0.00 N	44.30 3.27 -12.49 N	45.13 4.58 -2.80 N	52.91 5.12 0.00 N	50.70 4.98 0.00 N	55.03 5.96 0.00 N	56.12 6.06 -2.60 N	72.01 4.41 -36.16 N	73.18 3.89 -42.43 N	61.75 3.99 -30.36 N	59.72 3.86 -28.78 N	47.95 4.57 -11.15 N	40.18 4.02 -4.49 N	51.93 6.03 -4.97 N	135.07 13.60 -30.58 N	125.54 4.21 -93.38 N	128.13 1.50 -116.86 N	109.98 1.22 -100.73 N	89.39 3.89 -60.47 N	58.65 3.91 -28.09 N	42.18 4.41 -5.52 N
HOWARD_WT_PWR 323690	35.63 0.22 -0.87 N	33.76 0.15 -0.97 N	28.42 0.30 -0.11 N	31.25 0.36 0.00 N	31.37 0.21 -2.61 N	38.05 -0.28 -0.58 N	46.06 -1.73 0.00 N	43.69 -2.04 0.00 N	47.14 -1.94 0.00 N	46.49 -1.52 -0.54 N	38.70 -0.30 -7.56 N	35.74 0.01 -8.87 N	33.54 -0.21 -6.35 N	32.73 -0.38 -6.02 N	34.18 -0.39 -2.33 N	32.07 -0.54 -0.94 N	40.58 -1.39 -1.03 N	87.67 -3.70 -0.48 N	32.84 -1.28 -6.17 N	30.53 -0.42 -21.18 N	28.01 -0.33 -20.29 N	30.78 -0.74 -6.49 N	30.48 -0.87 -4.70 N	32.43 -0.98 -1.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	33.84 -0.70 0.00 N	31.64 -0.99 0.00 N	27.21 -0.80 0.00 N	30.07 -0.82 0.00 N	27.46 -1.08 0.00 N	36.53 -1.21 0.00 N	46.65 -1.15 0.00 N	44.67 -1.05 0.00 N	47.64 -1.44 0.00 N	45.65 -1.81 0.00 N	29.90 -1.54 0.00 N	25.67 -1.36 0.00 N	26.10 -1.30 0.00 N	26.69 -1.31 0.00 N	30.85 -1.39 0.00 N	30.45 -1.22 0.00 N	39.63 -1.30 0.00 N	87.83 -3.07 0.00 N	27.23 -0.72 0.00 N	9.35 -0.42 0.00 N	7.82 -0.23 0.00 N	23.92 -1.12 0.00 N	25.76 -0.89 0.00 N	31.65 -0.61 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	33.84 -0.70 0.00 N	31.64 -0.99 0.00 N	27.21 -0.80 0.00 N	30.07 -0.82 0.00 N	34.11 -1.10 -5.39 N	36.53 -1.21 0.00 N	46.65 -1.15 0.00 N	44.67 -1.05 0.00 N	47.64 -1.44 0.00 N	45.65 -1.81 0.00 N	29.90 -1.54 0.00 N	25.67 -1.36 0.00 N	26.10 -1.30 0.00 N	26.69 -1.31 0.00 N	30.85 -1.39 0.00 N	29.27 -1.15 0.57 N	39.63 -1.30 0.00 N	87.83 -3.07 0.00 N	27.23 -0.72 0.00 N	9.35 -0.42 0.00 N	7.82 -0.23 0.00 N	23.92 -1.12 0.00 N	25.76 -0.89 0.00 N	41.61 -0.52 -12.60 N	
HQ_GEN_IMPORT 323601	33.93 -0.61 0.00 N	32.04 -0.59 0.00 N	27.46 -0.55 0.00 N	21.92 -0.56 5.91 N	28.03 -0.58 0.50 N	25.67 -0.49 12.86 N	47.96 -0.20 -1.56 N	45.47 -0.25 0.00 N	48.59 -0.48 0.00 N	51.10 -0.76 -1.01 N	35.00 -0.92 2.14 N	28.00 -0.73 0.00 N	26.70 -0.70 0.00 N	26.38 -0.70 0.00 N	31.47 -0.76 0.00 N	31.21 -0.71 0.00 N	40.29 -0.64 0.00 N	89.63 -1.27 0.00 N	27.50 -0.45 0.00 N	9.57 -0.21 0.00 N	7.88 -0.17 0.00 N	24.43 -0.60 0.00 N	26.05 -0.60 0.00 N	30.78 -0.62 0.00 N	
HQ_GEN_WHEEL 23651	33.93 -0.61 0.00 N	32.04 -0.59 0.00 N	27.46 -0.55 0.00 N	24.03 -0.64 5.39 N	28.03 -0.58 0.50 N	25.67 -0.49 12.86 N	47.96 -0.20 -1.56 N	45.47 -0.25 0.00 N	48.59 -0.48 0.00 N	51.10 -0.76 -1.01 N	32.25 -0.80 1.01 N	26.15 -0.71 0.00 N	26.70 -0.70 0.00 N	26.38 -0.70 0.00 N	31.47 -0.76 0.00 N	31.21 -0.71 0.00 N	40.29 -0.64 0.00 N	89.63 -1.27 0.00 N	27.50 -0.45 0.00 N	9.57 -0.21 0.00 N	7.88 -0.17 0.00 N	24.43 -0.60 0.00 N	26.05 -0.60 0.00 N	31.60 -0.65 0.00 N	
HUDSON_AVE_GT_3 23810	41.81 3.10 -4.17 N	39.91 2.63 -4.65 N	30.74 2.23 -0.51 N	33.33 2.43 0.00 N	43.32 2.28 -12.49 N	43.58 3.04 -2.80 N	51.21 3.41 0.00 N	49.19 3.47 0.00 N	53.25 4.17 0.00 N	54.65 4.58 -2.60 N	71.12 3.52 -36.15 N	72.37 3.09 -42.43 N	60.91 3.16 -30.35 N	58.95 3.09 -28.78 N	47.04 3.66 -11.15 N	39.68 3.52 -4.48 N	50.36 4.46 -4.97 N	102.53 9.34 -2.30 N	60.39 2.91 -29.53 N	112.11 1.02 -101.32 N	105.96 0.83 -97.09 N	58.77 2.70 -31.05 N	51.91 2.77 -22.48 N	41.04 3.27 -5.52 N	
HUDSON_AVE_GT_4 23540	41.81 3.10 -4.17 N	39.91 2.63 -4.65 N	30.74 2.23 -0.51 N	33.33 2.43 0.00 N	43.32 2.28 -12.49 N	43.58 3.04 -2.80 N	51.21 3.41 0.00 N	49.19 3.47 0.00 N	53.25 4.17 0.00 N	54.65 4.58 -2.60 N	71.12 3.52 -36.15 N	72.37 3.09 -42.43 N	60.91 3.16 -30.35 N	58.95 3.09 -28.78 N	47.04 3.66 -11.15 N	39.68 3.52 -4.48 N	50.36 4.46 -4.97 N	102.53 9.34 -2.30 N	60.39 2.91 -29.53 N	112.11 1.02 -101.32 N	105.96 0.83 -97.09 N	58.77 2.70 -31.05 N	51.91 2.77 -22.48 N	41.04 3.27 -5.52 N	
HUDSON_AVE_GT_5 23657	41.81 3.10 -4.17 N	39.91 2.63 -4.65 N	30.74 2.23 -0.51 N	33.33 2.43 0.00 N	43.32 2.28 -12.49 N	43.58 3.04 -2.80 N	51.21 3.41 0.00 N	49.19 3.47 0.00 N	53.25 4.17 0.00 N	54.65 4.58 -2.60 N	71.12 3.52 -36.15 N	72.37 3.09 -42.43 N	60.91 3.16 -30.35 N	58.95 3.09 -28.78 N	47.04 3.66 -11.15 N	39.68 3.52 -4.48 N	50.36 4.46 -4.97 N	102.53 9.34 -2.30 N	60.39 2.91 -29.53 N	112.11 1.02 -101.32 N	105.96 0.83 -97.09 N	58.77 2.70 -31.05 N	51.91 2.77 -22.48 N	41.04 3.27 -5.52 N	
HUDSON_AVE_10 24168	41.61 2.89 -4.17 N	39.75 2.46 -4.65 N	30.59 2.07 -0.51 N	33.16 2.26 0.00 N	43.17 2.13 -12.49 N	43.39 2.85 -2.80 N	50.97 3.18 0.00 N	48.93 3.20 0.00 N	52.96 3.89 0.00 N	54.43 4.37 -2.60 N	70.93 3.34 -36.15 N	72.20 2.92 -42.43 N	60.75 2.99 -30.35 N	58.77 2.91 -28.78 N	46.86 3.48 -11.15 N	39.48 3.32 -4.48 N	50.12 4.22 -4.97 N	102.02 8.82 -2.30 N	60.23 2.75 -29.53 N	112.05 0.96 -101.32 N	105.91 0.78 -97.09 N	58.63 2.56 -31.05 N	51.79 2.65 -22.48 N	40.91 3.14 -5.52 N	
HUNTER_MOUNT___DRP 323613	41.85 2.75 -4.56 N	40.30 2.53 -5.13 N	30.71 2.13 -0.57 N	33.27 2.38 0.00 N	44.68 2.19 -13.94 N	43.70 2.84 -3.12 N	51.07 3.28 0.00 N	49.02 3.30 0.00 N	52.93 3.85 0.00 N	54.31 4.00 -2.85 N	73.77 2.80 -39.52 N	75.62 2.38 -46.39 N	63.00 2.41 -33.18 N	60.91 2.36 -31.46 N	47.27 2.84 -12.19 N	39.33 2.75 -4.90 N	49.74 3.38 -5.43 N	101.22 7.81 -2.52 N	62.74 2.50 -32.29 N	121.44 0.89 -110.78 N	114.91 0.72 -106.15 N	61.23 2.25 -33.94 N	53.58 2.34 -24.58 N	41.08 2.79 -6.03 N	
HUNTLEY___63 23557	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N	
HUNTLEY___64 23558	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N	
HUNTLEY___65 23559	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N	
HUNTLEY___66 23560	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N	
HUNTLEY___67	32.99	31.32	26.64	29.45	29.02	35.34	42.10	39.85	42.70	41.78	33.66	30.90	29.45	28.95	30.65	29.00	36.55	79.06	29.13	24.67	22.53	27.93	28.17	30.99	

23561	-2.21 -0.66 N	-2.05 -0.74 N	-1.45 -0.08 N	-1.44 0.00 N	-1.50 -1.97 N	-2.85 -0.44 N	-5.69 0.00 N	-5.88 0.00 N	-6.37 0.00 N	-6.09 -0.41 N	-3.49 -5.71 N	-2.66 -6.71 N	-2.75 -4.80 N	-2.68 -4.55 N	-3.34 -1.76 N	-3.38 -0.71 N	-5.16 -0.78 N	-12.19 -0.36 N	-3.48 -4.66 N	-1.09 -15.98 N	-0.83 -15.32 N	-2.00 -4.90 N	-2.03 -3.55 N	-2.14 -0.87 N
HUNTLEY____68 23562	32.99 -2.21 -0.66 N	31.32 -2.05 -0.74 N	26.64 -1.45 -0.08 N	29.45 -1.44 0.00 N	29.02 -1.50 -1.97 N	35.34 -2.85 -0.44 N	42.10 -5.69 0.00 N	39.85 -5.88 0.00 N	42.70 -6.37 0.00 N	41.78 -6.09 -0.41 N	33.66 -3.49 -5.71 N	30.90 -2.66 -6.71 N	29.45 -2.75 -4.80 N	28.95 -2.68 -4.55 N	30.65 -3.34 -1.76 N	29.00 -3.38 -0.71 N	36.55 -5.16 -0.78 N	79.06 -12.19 -0.36 N	29.13 -3.48 -4.66 N	24.67 -1.09 -15.98 N	22.53 -0.83 -15.32 N	27.93 -2.00 -4.90 N	28.17 -2.03 -3.55 N	30.99 -2.14 -0.87 N
HYLAND____LFGE 323620	34.81 -0.45 -0.72 N	33.00 -0.43 -0.80 N	27.92 -0.18 -0.09 N	30.78 -0.12 0.00 N	30.50 -0.19 -2.15 N	37.55 -0.67 -0.48 N	45.98 -1.81 0.00 N	43.74 -1.99 0.00 N	47.10 -1.98 0.00 N	46.18 -1.73 -0.45 N	37.03 -0.64 -6.22 N	33.80 -0.36 -7.30 N	32.12 -0.51 -5.22 N	31.53 -0.51 -4.95 N	33.55 -0.60 -1.92 N	31.68 -0.76 -0.77 N	39.99 -1.79 -0.85 N	87.40 -3.88 -0.39 N	31.95 -1.08 -5.08 N	26.92 -0.29 -17.44 N	24.66 -0.10 -16.71 N	30.80 0.43 -5.34 N	30.89 0.37 -3.87 N	33.66 0.46 -0.95 N
INDECK____CORINTH 23802	42.03 2.00 -5.50 N	40.60 1.84 -6.13 N	30.18 1.50 -0.67 N	32.09 1.20 0.00 N	46.05 1.08 -16.43 N	42.58 1.16 -3.68 N	49.21 1.41 0.00 N	47.77 2.04 0.00 N	51.31 2.23 0.00 N	53.35 2.45 -3.43 N	80.74 1.65 -47.64 N	84.01 1.24 -55.92 N	68.63 1.23 -40.00 N	66.15 1.14 -37.92 N	48.21 1.28 -14.69 N	39.07 1.51 -5.88 N	49.15 1.69 -6.52 N	98.23 4.32 -3.02 N	68.35 1.48 -38.92 N	143.78 0.48 -133.53 N	136.42 0.43 -127.94 N	67.32 1.38 -40.92 N	57.92 1.63 -29.63 N	41.58 2.05 -7.27 N
INDECK____ILION 23567	35.66 1.23 0.11 N	33.64 1.13 0.13 N	28.98 0.99 0.01 N	31.97 1.08 0.00 N	29.18 0.98 0.34 N	38.92 1.26 0.08 N	49.23 1.43 0.00 N	47.07 1.35 0.00 N	50.70 1.62 0.00 N	49.16 1.76 0.07 N	31.64 1.18 0.98 N	26.72 1.02 1.15 N	27.59 1.02 0.83 N	27.29 0.98 0.78 N	33.15 1.22 0.30 N	32.71 1.15 0.12 N	42.28 1.47 0.12 N	94.28 3.44 0.06 N	28.20 1.05 0.80 N	7.40 0.39 2.76 N	5.70 0.30 2.64 N	25.14 0.95 0.84 N	27.03 0.99 0.61 N	33.30 1.19 0.15 N
INDECK____OLEAN 23982	35.81 0.54 -0.73 N	33.87 0.42 -0.81 N	28.70 0.60 -0.09 N	31.61 0.71 0.00 N	31.06 0.34 -2.18 N	37.68 -0.55 -0.49 N	44.58 -3.21 0.00 N	42.00 -3.73 0.00 N	45.68 -3.39 0.00 N	45.28 -2.64 -0.45 N	36.71 -1.04 -6.31 N	33.44 -0.81 -7.40 N	31.50 -1.20 -5.29 N	31.05 -1.06 -5.02 N	32.73 -1.45 -1.95 N	30.79 -1.66 -0.78 N	38.88 -2.91 -0.86 N	84.16 -7.13 -0.40 N	30.99 -2.10 -5.14 N	26.70 -0.71 -17.63 N	24.44 -0.50 -16.90 N	29.25 -1.18 -5.40 N	30.21 -0.36 -3.91 N	32.91 -0.31 -0.96 N
INDECK____OSWEGO 23783	33.97 -0.88 -0.31 N	32.19 -0.79 -0.35 N	27.43 -0.61 -0.04 N	30.24 -0.65 0.00 N	28.82 -0.66 -0.93 N	36.79 -1.16 -0.21 N	45.94 -1.85 0.00 N	43.89 -1.83 0.00 N	47.17 -1.90 0.00 N	45.95 -1.70 -0.19 N	33.14 -1.00 -2.70 N	29.28 -0.74 -3.16 N	29.06 -0.60 -2.26 N	28.71 -0.52 -2.15 N	32.37 -0.70 -0.83 N	31.31 -0.70 -0.33 N	40.18 -1.11 -0.36 N	88.66 -2.40 -0.17 N	29.45 -0.70 -2.20 N	17.13 -0.20 -7.55 N	15.12 -0.16 -7.24 N	26.87 -0.48 -2.31 N	27.79 -0.54 -1.68 N	31.94 -0.73 -0.41 N
INDECK____YERKES 23781	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N
INDIAN POINT_GT_1 24139	41.49 2.82 -4.14 N	39.67 2.42 -4.61 N	30.56 2.04 -0.50 N	33.15 2.26 0.00 N	43.05 2.11 -12.39 N	43.30 2.79 -2.77 N	50.87 3.08 0.00 N	48.84 3.12 0.00 N	52.79 3.72 0.00 N	54.12 4.07 -2.58 N	70.43 3.13 -35.86 N	71.68 2.74 -42.09 N	60.30 2.79 -30.11 N	58.37 2.73 -28.54 N	46.53 3.23 -11.06 N	39.24 3.11 -4.45 N	49.80 3.94 -4.93 N	101.55 8.38 -2.28 N	59.86 2.61 -29.30 N	111.21 0.92 -100.51 N	105.11 0.75 -96.31 N	58.27 2.44 -30.80 N	51.48 2.52 -22.30 N	40.70 2.97 -5.47 N
INDIAN POINT_GT_2 23659	41.49 2.82 -4.14 N	39.67 2.42 -4.61 N	30.56 2.04 -0.50 N	33.15 2.26 0.00 N	43.05 2.11 -12.39 N	43.30 2.79 -2.77 N	50.87 3.08 0.00 N	48.84 3.12 0.00 N	52.79 3.72 0.00 N	54.12 4.07 -2.58 N	70.43 3.13 -35.86 N	71.68 2.74 -42.09 N	60.30 2.79 -30.11 N	58.37 2.73 -28.54 N	46.53 3.23 -11.06 N	39.24 3.11 -4.45 N	49.80 3.94 -4.93 N	101.55 8.38 -2.28 N	59.86 2.61 -29.30 N	111.21 0.92 -100.51 N	105.11 0.75 -96.31 N	58.27 2.44 -30.80 N	51.48 2.52 -22.30 N	40.70 2.97 -5.47 N
INDIAN POINT_GT_3 24019	41.49 2.82 -4.14 N	39.67 2.42 -4.61 N	30.56 2.04 -0.50 N	33.15 2.26 0.00 N	43.05 2.11 -12.39 N	43.30 2.79 -2.77 N	50.87 3.08 0.00 N	48.84 3.12 0.00 N	52.79 3.72 0.00 N	54.12 4.07 -2.58 N	70.43 3.13 -35.86 N	71.68 2.74 -42.09 N	60.30 2.79 -30.11 N	58.37 2.73 -28.54 N	46.53 3.23 -11.06 N	39.24 3.11 -4.45 N	49.80 3.94 -4.93 N	101.55 8.38 -2.28 N	59.86 2.61 -29.30 N	111.21 0.92 -100.51 N	105.11 0.75 -96.31 N	58.27 2.44 -30.80 N	51.48 2.52 -22.30 N	40.70 2.97 -5.47 N
INDIAN POINT____2 23530	41.36 2.73 -4.09 N	39.54 2.34 -4.57 N	30.50 1.99 -0.50 N	33.09 2.19 0.00 N	42.85 2.05 -12.26 N	43.18 2.70 -2.74 N	50.73 2.94 0.00 N	48.71 2.99 0.00 N	52.66 3.58 0.00 N	53.96 3.95 -2.56 N	69.97 3.04 -35.48 N	71.16 2.67 -41.64 N	59.93 2.73 -29.79 N	58.00 2.68 -28.24 N	46.34 3.17 -10.94 N	39.12 3.04 -4.40 N	49.65 3.85 -4.87 N	101.30 8.15 -2.26 N	59.47 2.54 -28.99 N	110.11 0.89 -99.45 N	104.07 0.74 -95.29 N	57.89 2.38 -30.47 N	51.18 2.46 -22.07 N	40.58 2.91 -5.42 N
INDIAN POINT____3 23531	41.37 2.69 -4.14 N	39.55 2.30 -4.62 N	30.47 1.95 -0.50 N	33.05 2.15 0.00 N	42.96 2.02 -12.39 N	43.17 2.65 -2.77 N	50.68 2.89 0.00 N	48.66 2.93 0.00 N	52.60 3.52 0.00 N	53.93 3.88 -2.58 N	70.31 2.99 -35.88 N	71.58 2.62 -42.11 N	60.20 2.68 -30.12 N	58.27 2.63 -28.56 N	46.40 3.11 -11.06 N	39.12 2.99 -4.45 N	49.65 3.79 -4.93 N	101.17 8.00 -2.29 N	59.76 2.50 -29.31 N	111.20 0.88 -100.55 N	105.11 0.72 -96.35 N	58.18 2.34 -30.81 N	51.38 2.41 -22.31 N	40.57 2.84 -5.48 N
IP CORINTH____1 23988	42.36 2.32 -5.50 N	40.93 2.17 -6.13 N	30.49 1.81 -0.67 N	32.45 1.55 0.00 N	46.26 1.28 -16.43 N	42.77 1.35 -3.68 N	49.36 1.57 0.00 N	47.92 2.20 0.00 N	51.53 2.46 0.00 N	53.58 2.69 -3.43 N	80.89 1.81 -47.64 N	84.13 1.36 -55.92 N	68.73 1.32 -40.00 N	66.24 1.23 -37.92 N	48.31 1.38 -14.69 N	39.16 1.60 -5.88 N	49.26 1.80 -6.52 N	98.44 4.53 -3.02 N	68.44 1.57 -38.92 N	143.82 0.52 -133.53 N	136.44 0.46 -127.94 N	67.42 1.48 -40.92 N	58.13 1.85 -29.63 N	41.92 2.39 -7.27 N

IP____TICONDEROGA 23804	44.09 4.25 -5.30 N	42.49 3.95 -5.91 N	31.86 3.21 -0.64 N	34.29 3.39 0.00 N	47.73 3.34 -15.85 N	45.78 4.49 -3.55 N	53.24 5.45 0.00 N	51.31 5.59 0.00 N	55.49 6.41 0.00 N	57.21 6.44 -3.31 N	81.87 4.48 -45.95 N	84.46 3.69 -53.92 N	69.63 3.66 -38.57 N	67.30 3.64 -36.57 N	50.58 4.17 -14.17 N	41.42 4.06 -5.69 N	52.20 4.97 -6.30 N	106.02 12.20 -2.92 N	69.50 4.02 -37.53 N	140.03 1.50 -128.76 N	132.68 1.26 -123.38 N	68.34 3.85 -39.46 N	59.19 3.96 -28.57 N	43.95 4.68 -7.01 N
ISLIP_RES_REC 323679	43.58 4.86 -4.17 N	41.26 3.97 -4.65 N	31.81 3.29 -0.51 N	34.51 3.62 0.00 N	44.72 3.68 -12.49 N	45.71 5.17 -2.80 N	53.69 5.90 0.00 N	51.50 5.78 0.00 N	55.92 6.84 0.00 N	57.00 6.93 -2.60 N	72.61 5.01 -36.16 N	73.70 4.42 -42.43 N	62.27 4.51 -30.36 N	60.22 4.35 -28.78 N	48.59 5.21 -11.15 N	40.80 4.65 -4.49 N	52.75 6.85 -4.97 N	137.08 15.61 -30.58 N	126.14 4.82 -93.38 N	128.34 1.70 -116.86 N	110.15 1.38 -100.73 N	89.91 4.40 -60.48 N	59.15 4.40 -28.10 N	42.71 4.94 -5.52 N
JARVIS____ 23743	34.66 0.23 0.11 N	32.74 0.23 0.13 N	28.20 0.20 0.01 N	31.12 0.23 0.00 N	28.41 0.20 0.34 N	37.87 0.20 0.08 N	47.99 0.20 0.00 N	45.96 0.24 0.00 N	49.38 0.31 0.00 N	47.74 0.35 0.07 N	30.73 0.27 0.98 N	25.94 0.24 1.15 N	26.82 0.24 0.83 N	26.55 0.24 0.78 N	32.19 0.26 0.30 N	31.76 0.21 0.12 N	41.08 0.27 0.12 N	91.38 0.55 0.06 N	27.31 0.17 0.80 N	7.08 0.07 2.76 N	5.45 0.05 2.64 N	24.38 0.19 0.84 N	26.22 0.18 0.61 N	32.30 0.20 0.15 N
JENNISON____1 23625	38.25 2.29 -1.42 N	36.33 2.12 -1.58 N	30.04 1.86 -0.17 N	32.93 2.04 0.00 N	34.64 1.84 -4.25 N	41.12 2.42 -0.95 N	50.83 3.04 0.00 N	48.76 3.04 0.00 N	52.59 3.51 0.00 N	51.95 3.61 -0.89 N	46.49 2.74 -12.32 N	43.67 2.36 -14.46 N	40.04 2.30 -10.34 N	39.13 2.24 -9.80 N	38.59 2.56 -3.80 N	35.63 2.42 -1.53 N	45.38 2.76 -1.69 N	97.94 6.26 -0.78 N	39.95 1.94 -10.06 N	45.01 0.72 -34.51 N	41.69 0.58 -33.07 N	37.40 1.80 -10.58 N	36.08 1.77 -7.66 N	36.11 1.97 -1.88 N
JENNISON____2 23626	38.18 2.22 -1.42 N	36.27 2.05 -1.58 N	29.98 1.80 -0.17 N	32.87 1.97 0.00 N	34.58 1.78 -4.25 N	41.03 2.34 -0.95 N	50.71 2.92 0.00 N	48.65 2.93 0.00 N	52.44 3.37 0.00 N	51.82 3.48 -0.89 N	46.41 2.65 -12.32 N	43.60 2.29 -14.46 N	39.97 2.23 -10.34 N	39.06 2.17 -9.80 N	38.51 2.48 -3.80 N	35.55 2.34 -1.53 N	45.27 2.66 -1.69 N	97.72 6.05 -0.78 N	39.87 1.86 -10.06 N	44.98 0.69 -34.51 N	41.67 0.56 -33.07 N	37.34 1.74 -10.58 N	36.02 1.71 -7.66 N	36.04 1.90 -1.88 N
KEDC_PORT_JEFF_GT2 24210	43.06 4.34 -4.17 N	40.79 3.50 -4.65 N	31.40 2.88 -0.51 N	34.07 3.18 0.00 N	44.27 3.23 -12.49 N	45.08 4.54 -2.80 N	52.86 5.08 0.00 N	50.67 4.94 0.00 N	55.03 5.95 0.00 N	56.10 6.04 -2.60 N	71.98 4.38 -36.16 N	73.17 3.88 -42.43 N	61.74 3.98 -30.36 N	59.70 3.83 -28.78 N	47.93 4.55 -11.15 N	40.17 4.01 -4.49 N	51.92 6.02 -4.97 N	135.00 13.53 -30.58 N	125.53 4.20 -93.38 N	128.13 1.50 -116.86 N	109.98 1.21 -100.73 N	89.38 3.88 -60.47 N	58.63 3.90 -28.08 N	42.16 4.39 -5.52 N
KEDC_PORT_JEFF_GT3 24211	43.06 4.34 -4.17 N	40.79 3.50 -4.65 N	31.40 2.88 -0.51 N	34.07 3.18 0.00 N	44.27 3.23 -12.49 N	45.08 4.54 -2.80 N	52.86 5.08 0.00 N	50.67 4.94 0.00 N	55.03 5.95 0.00 N	56.10 6.04 -2.60 N	71.98 4.38 -36.16 N	73.17 3.88 -42.43 N	61.74 3.98 -30.36 N	59.70 3.83 -28.78 N	47.93 4.55 -11.15 N	40.17 4.01 -4.49 N	51.92 6.02 -4.97 N	135.00 13.53 -30.58 N	125.53 4.20 -93.38 N	128.13 1.50 -116.86 N	109.98 1.21 -100.73 N	89.38 3.88 -60.47 N	58.63 3.90 -28.08 N	42.16 4.39 -5.52 N
KEDC_GLWD_GT4 24219	42.12 3.41 -4.17 N	40.11 2.82 -4.65 N	30.88 2.36 -0.51 N	33.50 2.60 0.00 N	43.55 2.52 -12.49 N	43.95 3.41 -2.80 N	51.58 3.79 0.00 N	49.41 3.68 0.00 N	53.48 4.41 0.00 N	54.74 4.68 -2.60 N	71.21 3.61 -36.16 N	72.48 3.19 -42.44 N	61.02 3.26 -30.36 N	59.02 3.16 -28.78 N	47.11 3.73 -11.15 N	39.59 3.43 -4.49 N	50.54 4.64 -4.97 N	131.55 10.08 -30.58 N	124.46 3.13 -93.38 N	127.73 1.10 -116.86 N	109.67 0.90 -100.73 N	88.62 2.90 -60.69 N	58.24 3.06 -28.52 N	41.31 3.54 -5.52 N
KEDC_GLWD_GT5 24220	42.12 3.41 -4.17 N	40.11 2.82 -4.65 N	30.88 2.36 -0.51 N	33.50 2.60 0.00 N	43.55 2.52 -12.49 N	43.95 3.41 -2.80 N	51.58 3.79 0.00 N	49.41 3.68 0.00 N	53.48 4.41 0.00 N	54.74 4.68 -2.60 N	71.21 3.61 -36.16 N	72.48 3.19 -42.44 N	61.02 3.26 -30.36 N	59.02 3.16 -28.78 N	47.11 3.73 -11.15 N	39.59 3.43 -4.49 N	50.54 4.64 -4.97 N	131.55 10.08 -30.58 N	124.46 3.13 -93.38 N	127.73 1.10 -116.86 N	109.67 0.90 -100.73 N	88.62 2.90 -60.69 N	58.24 3.06 -28.52 N	41.31 3.54 -5.52 N
KENSICO____ 23655	41.63 2.93 -4.16 N	39.80 2.52 -4.64 N	30.64 2.13 -0.51 N	33.24 2.35 0.00 N	43.21 2.19 -12.47 N	43.44 2.90 -2.79 N	51.03 3.24 0.00 N	49.00 3.27 0.00 N	52.99 3.91 0.00 N	54.32 4.26 -2.60 N	70.78 3.25 -36.09 N	72.05 2.84 -42.36 N	60.60 2.90 -30.30 N	58.65 2.84 -28.73 N	46.73 3.36 -11.13 N	39.37 3.22 -4.48 N	49.99 4.10 -4.96 N	101.91 8.72 -2.30 N	60.16 2.72 -29.48 N	111.88 0.95 -101.15 N	105.75 0.78 -96.93 N	58.56 2.53 -31.00 N	51.71 2.61 -22.45 N	40.84 3.08 -5.51 N
KIAC_JFK_GT1 23816	41.50 2.79 -4.17 N	39.68 2.39 -4.65 N	30.53 2.01 -0.51 N	33.09 2.19 0.00 N	43.09 2.06 -12.49 N	43.28 2.75 -2.80 N	50.82 3.03 0.00 N	48.69 2.97 0.00 N	52.72 3.65 0.00 N	54.15 4.09 -2.60 N	70.64 3.04 -36.15 N	71.95 2.67 -42.43 N	60.54 2.78 -30.35 N	58.55 2.69 -28.78 N	46.71 3.32 -11.15 N	39.30 3.14 -4.48 N	49.90 4.00 -4.97 N	101.58 8.39 -2.30 N	60.11 2.63 -29.53 N	112.01 0.92 -101.32 N	105.87 0.74 -97.09 N	58.56 2.48 -31.05 N	51.82 2.68 -22.48 N	41.00 3.22 -5.52 N
KIAC_JFK_GT2 23817	41.50 2.79 -4.17 N	39.68 2.39 -4.65 N	30.53 2.01 -0.51 N	33.09 2.19 0.00 N	43.09 2.06 -12.49 N	43.28 2.75 -2.80 N	50.82 3.03 0.00 N	48.69 2.97 0.00 N	52.72 3.65 0.00 N	54.15 4.09 -2.60 N	70.64 3.04 -36.15 N	71.95 2.67 -42.43 N	60.54 2.78 -30.35 N	58.55 2.69 -28.78 N	46.71 3.32 -11.15 N	39.30 3.14 -4.48 N	49.90 4.00 -4.97 N	101.58 8.39 -2.30 N	60.11 2.63 -29.53 N	112.01 0.92 -101.32 N	105.87 0.74 -97.09 N	58.56 2.48 -31.05 N	51.82 2.68 -22.48 N	41.00 3.22 -5.52 N
KINTIGH____ 23543	32.56 -2.54 -0.56 N	31.03 -2.23 -0.63 N	26.58 -1.50 -0.07 N	29.35 -1.54 0.00 N	28.61 -1.61 -1.68 N	35.06 -3.06 -0.38 N	42.25 -5.54 0.00 N	40.15 -5.57 0.00 N	42.98 -6.09 0.00 N	41.88 -5.94 -0.35 N	32.88 -3.42 -4.86 N	29.97 -2.59 -5.70 N	28.85 -2.63 -4.08 N	28.47 -2.48 -3.87 N	30.52 -3.22 -1.50 N	29.07 -3.21 -0.60 N	36.72 -4.87 -0.66 N	79.60 -11.60 -0.31 N	28.68 -3.24 -3.98 N	22.47 -0.96 -13.65 N	20.39 -0.74 -13.08 N	27.40 -1.82 -4.18 N	27.80 -1.88 -3.03 N	30.80 -2.21 -0.74 N
LEDERLE____ 23769	41.75 3.17 -4.04 N	39.89 2.75 -4.50 N	30.85 2.35 -0.49 N	33.48 2.58 0.00 N	43.05 2.41 -12.10 N	43.60 3.15 -2.71 N	51.29 3.50 0.00 N	49.25 3.52 0.00 N	53.23 4.16 0.00 N	54.50 4.52 -2.52 N	69.90 3.45 -35.01 N	70.96 3.03 -41.09 N	59.88 3.09 -29.39 N	57.98 3.03 -27.86 N	46.62 3.59 -10.80 N	39.49 3.48 -4.34 N	50.13 4.39 -4.81 N	102.45 9.33 -2.23 N	59.45 2.91 -28.60 N	108.90 1.02 -98.11 N	102.90 0.85 -94.01 N	57.82 2.73 -30.06 N	51.24 2.82 -21.77 N	40.93 3.33 -5.34 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
LINDEN COGEN____ 23786	41.57 2.86 -4.17 N	39.70 2.41 -4.65 N	30.57 2.06 -0.51 N	33.14 2.25 0.00 N	43.14 2.11 -12.49 N	43.33 2.79 -2.80 N	47.80 3.09 3.08 N	27.36 3.12 21.48 N	33.38 3.82 19.51 N	38.23 4.20 13.44 N	70.90 3.31 -36.15 N	72.18 2.90 -42.43 N	58.89 2.95 -28.53 N	58.76 2.90 -28.78 N	46.82 3.43 -11.15 N	39.45 3.29 -4.48 N	50.07 4.17 -4.97 N	101.80 8.61 -2.30 N	60.18 2.70 -29.53 N	112.03 0.94 -101.32 N	105.90 0.77 -97.08 N	58.59 2.51 -31.05 N	51.72 2.58 -22.48 N	40.81 3.04 -5.52 N	
LIPA_MISC_IPP 23656	42.70 3.99 -4.17 N	40.45 3.17 -4.65 N	31.13 2.62 -0.51 N	33.78 2.88 0.00 N	44.00 2.97 -12.49 N	44.72 4.18 -2.80 N	52.34 4.55 0.00 N	49.98 4.26 0.00 N	54.29 5.22 0.00 N	55.35 5.28 -2.60 N	71.38 3.78 -36.16 N	72.64 3.36 -42.43 N	61.20 3.44 -30.36 N	59.20 3.34 -28.78 N	47.31 3.92 -11.15 N	39.59 3.43 -4.49 N	51.27 5.38 -4.97 N	133.46 11.99 -30.58 N	125.05 3.72 -93.38 N	127.97 1.33 -116.86 N	109.85 1.08 -100.73 N	88.97 3.47 -60.47 N	58.23 3.50 -28.08 N	41.73 3.96 -5.52 N	
LISF____SOLAR 323691	42.80 4.09 -4.17 N	40.54 3.26 -4.65 N	31.21 2.70 -0.51 N	33.86 2.97 0.00 N	44.09 3.05 -12.49 N	44.84 4.31 -2.80 N	52.53 4.74 0.00 N	50.14 4.41 0.00 N	54.47 5.40 0.00 N	55.51 5.44 -2.60 N	71.47 3.87 -36.16 N	72.71 3.43 -42.43 N	61.27 3.51 -30.36 N	59.27 3.40 -28.78 N	47.40 4.01 -11.15 N	39.69 3.53 -4.49 N	51.46 5.56 -4.97 N	133.86 12.38 -30.58 N	125.17 3.84 -93.38 N	128.01 1.37 -116.86 N	109.88 1.11 -100.73 N	89.07 3.58 -60.47 N	58.33 3.60 -28.08 N	41.84 4.07 -5.52 N	
LITTLE FALLS____HYD 24013	36.82 2.39 0.11 N	34.69 2.18 0.13 N	29.90 1.91 0.01 N	32.97 2.08 0.00 N	30.08 1.88 0.34 N	40.10 2.44 0.08 N	50.51 2.72 0.00 N	48.23 2.51 0.00 N	52.12 3.05 0.00 N	50.75 3.36 0.07 N	32.68 2.22 0.98 N	27.62 1.92 1.15 N	28.47 1.89 0.83 N	28.11 1.81 0.78 N	34.21 2.28 0.30 N	33.71 2.15 0.12 N	43.53 2.72 0.12 N	97.32 6.48 0.06 N	29.13 1.98 0.80 N	7.75 0.74 2.76 N	5.97 0.57 2.64 N	25.97 1.79 0.84 N	27.92 1.88 0.61 N	34.43 2.32 0.15 N	
LI_NEWBRDGE____DRP 323616	42.17 3.46 -4.17 N	40.08 2.79 -4.65 N	30.81 2.30 -0.51 N	33.41 2.52 0.00 N	43.57 2.54 -12.49 N	44.04 3.50 -2.80 N	51.58 3.80 0.00 N	49.45 3.73 0.00 N	53.57 4.50 0.00 N	54.73 4.66 -2.60 N	71.20 3.60 -36.16 N	72.48 3.20 -42.43 N	61.05 3.29 -30.36 N	59.01 3.14 -28.78 N	47.06 3.68 -11.15 N	39.42 3.26 -4.49 N	50.58 4.68 -4.97 N	131.73 10.25 -30.58 N	124.50 3.18 -93.38 N	127.76 1.12 -116.86 N	109.69 0.92 -100.73 N	88.41 2.96 -60.42 N	57.72 3.09 -27.98 N	41.29 3.51 -5.52 N	
LONG_LAKE_PHOENIX 24014	34.24 -0.63 -0.32 N	32.45 -0.55 -0.36 N	27.65 -0.40 -0.04 N	30.48 -0.41 0.00 N	29.11 -0.40 -0.97 N	37.25 -0.72 -0.22 N	46.68 -1.11 0.00 N	44.62 -1.11 0.00 N	47.93 -1.14 0.00 N	46.68 -0.98 -0.20 N	33.78 -0.47 -2.81 N	29.83 -0.32 -3.30 N	29.46 -0.30 -2.36 N	29.05 -0.27 -2.24 N	32.69 -0.41 -0.87 N	31.59 -0.43 -0.35 N	40.54 -0.77 -0.37 N	89.48 -1.59 -0.17 N	29.79 -0.46 -2.29 N	17.53 -0.11 -7.87 N	15.50 -0.09 -7.54 N	27.17 -0.27 -2.41 N	28.05 -0.35 -1.75 N	32.18 -0.51 -0.43 N	
LOVETT____3 23632	40.91 2.31 -4.05 N	39.10 1.95 -4.52 N	30.17 1.66 -0.49 N	32.73 1.83 0.00 N	42.40 1.71 -12.14 N	42.70 2.24 -2.72 N	50.13 2.33 0.00 N	48.10 2.38 0.00 N	51.99 2.91 0.00 N	53.28 3.29 -2.53 N	69.18 2.60 -35.14 N	70.38 2.29 -41.24 N	59.25 2.35 -29.50 N	57.35 2.30 -27.97 N	45.80 2.73 -10.84 N	38.66 2.63 -4.36 N	49.07 3.31 -4.83 N	100.02 6.89 -2.24 N	58.80 2.14 -28.70 N	109.00 0.75 -98.48 N	103.02 0.62 -94.36 N	57.24 2.03 -30.17 N	50.60 2.10 -21.85 N	40.11 2.49 -5.36 N	
LOVETT____4 23642	41.38 2.79 -4.06 N	39.55 2.39 -4.52 N	30.54 2.04 -0.49 N	33.14 2.25 0.00 N	42.79 2.10 -12.15 N	43.22 2.75 -2.72 N	50.76 2.97 0.00 N	48.73 3.01 0.00 N	52.67 3.59 0.00 N	53.94 3.95 -2.53 N	69.65 3.06 -35.16 N	70.80 2.68 -41.26 N	59.66 2.74 -29.51 N	57.76 2.69 -27.98 N	46.27 3.19 -10.84 N	39.12 3.09 -4.36 N	49.65 3.89 -4.83 N	101.32 8.19 -2.24 N	59.22 2.55 -28.72 N	109.20 0.90 -98.53 N	103.20 0.74 -94.41 N	57.63 2.41 -30.19 N	51.01 2.49 -21.86 N	40.56 2.94 -5.37 N	
LOVETT____5 23593	41.38 2.79 -4.06 N	39.55 2.39 -4.52 N	30.54 2.04 -0.49 N	33.14 2.25 0.00 N	42.79 2.10 -12.15 N	43.22 2.75 -2.72 N	50.76 2.97 0.00 N	48.73 3.01 0.00 N	52.67 3.59 0.00 N	53.94 3.95 -2.53 N	69.65 3.06 -35.16 N	70.80 2.68 -41.26 N	59.66 2.74 -29.51 N	57.76 2.69 -27.98 N	46.27 3.19 -10.84 N	39.12 3.09 -4.36 N	49.65 3.89 -4.83 N	101.32 8.19 -2.24 N	59.22 2.55 -28.72 N	109.20 0.90 -98.53 N	103.20 0.74 -94.41 N	57.63 2.41 -30.19 N	51.01 2.49 -21.86 N	40.56 2.94 -5.37 N	
LOWER RAQUET____HYD 24057	33.99 -0.55 0.00 N	31.82 -0.82 0.00 N	27.34 -0.67 0.00 N	30.15 -0.75 0.00 N	27.61 -0.94 0.00 N	36.73 -1.02 0.00 N	46.59 -1.20 0.00 N	44.65 -1.07 0.00 N	47.66 -1.42 0.00 N	45.60 -1.87 0.00 N	29.82 -1.62 0.00 N	26.27 -1.25 -0.66 N	26.27 -1.13 0.00 N	29.18 -1.16 -3.26 N	31.07 -1.16 0.00 N	30.68 -1.00 0.00 N	39.82 -1.11 0.00 N	87.70 -3.19 0.00 N	27.14 -0.82 0.00 N	9.33 -0.44 0.00 N	7.79 -0.25 0.00 N	23.98 -1.05 0.00 N	25.87 -0.78 0.00 N	31.66 -0.59 0.00 N	
LOWER____HUDSON 24059	42.79 2.89 -5.36 N	41.32 2.71 -5.98 N	30.92 2.26 -0.65 N	33.34 2.45 0.00 N	46.91 2.33 -16.03 N	44.30 2.96 -3.59 N	51.17 3.38 0.00 N	49.12 3.39 0.00 N	52.83 3.75 0.00 N	54.62 3.81 -3.35 N	80.51 2.55 -46.51 N	83.59 2.15 -54.59 N	68.62 2.16 -39.05 N	66.26 2.16 -37.02 N	49.16 2.58 -14.35 N	39.92 2.47 -5.78 N	50.27 2.94 -6.40 N	101.12 7.26 -2.97 N	68.20 2.26 -37.99 N	140.90 0.79 -130.34 N	133.59 0.66 -124.89 N	67.02 2.05 -39.94 N	57.82 2.24 -28.92 N	42.09 2.73 -7.10 N	
LWR____OSWEGATCHIE_HYD 23850	34.27 -0.27 0.00 N	32.19 -0.44 0.00 N	27.66 -0.35 0.00 N	30.54 -0.36 0.00 N	28.07 -0.47 0.00 N	37.30 -0.45 0.00 N	47.40 -0.39 0.00 N	45.44 -0.28 0.00 N	48.66 -0.41 0.00 N	46.83 -0.63 0.00 N	30.78 -0.67 -0.45 N	26.83 -0.47 0.00 N	26.98 -0.43 0.00 N	28.83 -0.46 -2.20 N	31.75 -0.48 0.00 N	31.23 -0.44 0.00 N	40.41 -0.52 0.00 N	89.54 -1.35 0.00 N	27.63 -0.32 0.00 N	9.58 -0.19 0.00 N	7.95 -0.09 0.00 N	24.61 -0.42 0.00 N	26.35 -0.31 0.00 N	32.03 -0.23 0.00 N	
LYONS_FALL_HYD 23570	34.98 0.44 0.00 N	33.00 0.37 0.00 N	28.36 0.35 0.00 N	31.32 0.42 0.00 N	28.90 0.36 0.00 N	38.29 0.54 0.00 N	48.62 0.83 0.00 N	46.60 0.87 0.00 N	50.08 1.01 0.00 N	48.47 1.01 0.00 N	32.11 0.67 0.00 N	27.60 0.62 -0.13 N	27.99 0.59 0.00 N	28.26 0.55 -0.62 N	32.84 0.60 0.00 N	32.26 0.58 0.00 N	41.57 0.64 0.00 N	92.59 1.70 0.00 N	28.49 0.54 0.00 N	9.96 0.18 0.00 N	8.20 0.16 0.00 N	25.48 0.45 0.00 N	27.08 0.42 0.00 N	32.69 0.43 0.00 N	
MADISON____COUNTY_LFGE	35.55	33.61	28.71	31.67	29.83	38.74	48.85	46.80	50.35	48.97	34.26	29.87	29.82	29.41	33.83	32.90	41.99	93.53	30.14	14.83	12.84	27.23	28.40	33.22	

323628	0.81 -0.19 N	0.76 -0.22 N	0.68 -0.02 N	0.77 0.00 N	0.70 -0.59 N	0.87 -0.13 N	1.06 0.00 N	1.08 0.00 N	1.28 0.00 N	1.39 -0.12 N	1.13 -1.70 N	1.03 -1.99 N	0.99 -1.42 N	0.97 -1.35 N	1.08 -0.52 N	1.01 -0.21 N	0.91 -0.15 N	2.57 -0.07 N	0.81 -1.38 N	0.31 -4.75 N	0.24 -4.55 N	0.74 -1.46 N	0.69 -1.06 N	0.70 -0.26 N
MAPLE_RIDGE_WT_1 323574	34.14 -0.16 0.24 N	32.21 -0.15 0.27 N	27.85 -0.13 0.03 N	30.70 -0.19 0.00 N	27.63 -0.19 0.73 N	37.35 -0.23 0.16 N	47.54 -0.25 0.00 N	45.40 -0.33 0.00 N	48.72 -0.35 0.00 N	46.95 -0.36 0.15 N	29.02 -0.32 2.10 N	24.08 -0.31 2.47 N	25.27 -0.37 1.76 N	25.07 -0.34 1.67 N	31.25 -0.34 0.65 N	31.13 -0.29 0.26 N	40.29 -0.35 0.28 N	89.49 -1.27 0.13 N	25.77 -0.46 1.72 N	3.69 -0.20 5.89 N	2.20 -0.20 5.64 N	22.61 -0.62 1.80 N	24.67 -0.67 1.31 N	31.04 -0.90 0.32 N
MAPLE_RIDGE_WT_2 323611	34.14 -0.16 0.24 N	32.21 -0.15 0.27 N	27.85 -0.13 0.03 N	30.70 -0.19 0.00 N	27.63 -0.19 0.73 N	37.35 -0.23 0.16 N	47.54 -0.25 0.00 N	45.40 -0.33 0.00 N	48.72 -0.35 0.00 N	46.95 -0.36 0.15 N	29.02 -0.32 2.10 N	24.08 -0.31 2.47 N	25.27 -0.37 1.76 N	25.07 -0.34 1.67 N	31.25 -0.34 0.65 N	31.13 -0.29 0.26 N	40.29 -0.35 0.28 N	89.49 -1.27 0.13 N	25.77 -0.46 1.72 N	3.69 -0.20 5.89 N	2.20 -0.20 5.64 N	22.61 -0.62 1.80 N	24.67 -0.67 1.31 N	31.04 -0.90 0.32 N
MARBLE_RIVER_WT_PWR 323696	34.43 -0.11 0.00 N	32.48 -0.15 0.00 N	27.75 -0.26 0.00 N	30.12 -0.78 0.00 N	27.75 -0.79 0.00 N	37.04 -0.71 0.00 N	47.05 -0.73 0.00 N	45.12 -0.60 0.00 N	48.36 -0.71 0.00 N	45.40 -2.06 0.00 N	29.10 -2.34 0.00 N	20.41 -2.06 4.38 N	25.36 -2.04 0.00 N	3.29 -2.11 21.68 N	30.77 -1.47 0.00 N	30.97 -0.71 0.00 N	40.56 -0.37 0.00 N	89.61 -1.28 0.00 N	27.51 -0.43 0.00 N	9.51 -0.26 0.00 N	7.85 -0.19 0.00 N	24.12 -0.91 0.00 N	25.64 -1.02 0.00 N	31.26 -1.00 0.00 N
MG INDUSTRY___DRP 24185	41.63 1.86 -5.22 N	40.25 1.79 -5.82 N	30.15 1.51 -0.63 N	32.60 1.71 0.00 N	45.69 1.54 -15.61 N	43.09 1.85 -3.49 N	49.67 1.88 0.00 N	47.59 1.87 0.00 N	51.28 2.21 0.00 N	53.09 2.36 -3.26 N	78.39 1.66 -45.29 N	81.43 1.43 -53.15 N	66.87 1.45 -38.02 N	64.56 1.43 -36.04 N	47.93 1.73 -13.97 N	38.97 1.68 -5.62 N	49.09 1.94 -6.22 N	97.98 4.20 -2.89 N	66.29 1.34 -37.00 N	137.19 0.48 -126.94 N	130.07 0.40 -121.63 N	65.21 1.28 -38.90 N	56.24 1.42 -28.17 N	40.94 1.77 -6.91 N
MID___OSWEGATCHIE_HYD 23849	34.27 -0.27 0.00 N	32.19 -0.44 0.00 N	27.66 -0.35 0.00 N	30.54 -0.36 0.00 N	28.07 -0.47 0.00 N	37.30 -0.45 0.00 N	47.40 -0.39 0.00 N	45.44 -0.28 0.00 N	48.66 -0.41 0.00 N	46.83 -0.63 0.00 N	30.78 -0.67 0.00 N	26.83 -0.47 -0.45 N	26.98 -0.43 0.00 N	28.83 -0.46 -2.20 N	31.75 -0.48 0.00 N	31.23 -0.44 0.00 N	40.41 -0.52 0.00 N	89.54 -1.35 0.00 N	27.63 -0.32 0.00 N	9.58 -0.19 0.00 N	7.95 -0.09 0.00 N	24.61 -0.42 0.00 N	26.35 -0.31 0.00 N	32.03 -0.23 0.00 N
MID___RAQUETTE_HYD 23851	33.99 -0.55 0.00 N	31.82 -0.82 0.00 N	27.34 -0.67 0.00 N	30.15 -0.75 0.00 N	27.61 -0.94 0.00 N	36.73 -1.02 0.00 N	46.59 -1.20 0.00 N	44.65 -1.07 0.00 N	47.66 -1.42 0.00 N	45.60 -1.87 0.00 N	29.82 -1.62 0.00 N	26.27 -1.25 -0.66 N	26.27 -1.13 0.00 N	29.18 -1.16 -3.26 N	31.07 -1.16 0.00 N	30.68 -1.00 0.00 N	39.82 -1.11 0.00 N	87.70 -3.19 0.00 N	27.14 -0.82 0.00 N	9.33 -0.44 0.00 N	7.79 -0.25 0.00 N	23.98 -1.05 0.00 N	25.87 -0.78 0.00 N	31.66 -0.59 0.00 N
MILLIKEN___1 23584	35.15 -0.14 -0.75 N	33.50 0.04 -0.83 N	28.28 0.18 -0.09 N	31.11 0.22 0.00 N	30.93 0.16 -2.23 N	37.95 -0.29 -0.50 N	47.06 -0.73 0.00 N	45.08 -0.65 0.00 N	48.37 -0.70 0.00 N	47.40 -0.53 -0.46 N	37.90 -0.01 -6.46 N	34.57 0.13 -7.58 N	33.07 0.25 -5.43 N	32.59 0.36 -5.14 N	34.38 0.16 -1.99 N	32.68 0.20 -0.80 N	41.47 -0.34 -0.88 N	90.41 -0.89 -0.41 N	33.05 -0.18 -5.28 N	27.96 0.08 -18.10 N	25.47 0.07 -17.35 N	30.83 0.25 -5.55 N	30.84 0.17 -4.02 N	33.27 0.03 -0.99 N
MILLIKEN___2 23585	35.15 -0.14 -0.75 N	33.50 0.04 -0.83 N	28.28 0.18 -0.09 N	31.11 0.22 0.00 N	30.93 0.16 -2.23 N	37.95 -0.29 -0.50 N	47.06 -0.73 0.00 N	45.08 -0.65 0.00 N	48.37 -0.70 0.00 N	47.40 -0.53 -0.46 N	37.90 -0.01 -6.46 N	34.57 0.13 -7.58 N	33.07 0.25 -5.43 N	32.59 0.36 -5.14 N	34.38 0.16 -1.99 N	32.68 0.20 -0.80 N	41.47 -0.34 -0.88 N	90.41 -0.89 -0.41 N	33.05 -0.18 -5.28 N	27.96 0.08 -18.10 N	25.47 0.07 -17.35 N	30.83 0.25 -5.55 N	30.84 0.17 -4.02 N	33.27 0.03 -0.99 N
MILLIKEN___DIESEL 23629	35.15 -0.14 -0.75 N	33.50 0.04 -0.83 N	28.28 0.18 -0.09 N	31.11 0.22 0.00 N	30.93 0.16 -2.23 N	37.95 -0.29 -0.50 N	47.06 -0.73 0.00 N	45.08 -0.65 0.00 N	48.37 -0.70 0.00 N	47.40 -0.53 -0.46 N	37.90 -0.01 -6.46 N	34.57 0.13 -7.58 N	33.07 0.25 -5.43 N	32.59 0.36 -5.14 N	34.38 0.16 -1.99 N	32.68 0.20 -0.80 N	41.47 -0.34 -0.88 N	90.41 -0.89 -0.41 N	33.05 -0.18 -5.28 N	27.96 0.08 -18.10 N	25.47 0.07 -17.35 N	30.83 0.25 -5.55 N	30.84 0.17 -4.02 N	33.27 0.03 -0.99 N
MILLSEAT___LFGE 323607	33.94 -1.19 -0.59 N	32.13 -1.16 -0.66 N	27.38 -0.70 -0.07 N	30.30 -0.60 0.00 N	29.62 -0.69 -1.76 N	36.46 -1.68 -0.39 N	44.02 -3.77 0.00 N	41.94 -3.78 0.00 N	44.90 -4.18 0.00 N	43.81 -4.02 -0.37 N	34.31 -2.23 -5.10 N	31.25 -1.58 -5.98 N	30.03 -1.65 -4.28 N	29.53 -1.61 -4.05 N	31.69 -2.12 -1.57 N	30.14 -2.17 -0.63 N	38.10 -3.53 -0.69 N	83.13 -8.09 -0.32 N	29.87 -2.24 -4.16 N	23.38 -0.66 -14.27 N	21.22 -0.49 -13.67 N	28.37 -1.03 -4.37 N	28.73 -1.09 -3.17 N	31.87 -1.16 -0.78 N
MODEL_CITY_ENERGY 24167	32.54 -2.64 -0.64 N	30.90 -2.44 -0.71 N	26.33 -1.76 -0.08 N	29.20 -1.70 0.00 N	28.71 -1.74 -1.91 N	34.90 -3.27 -0.43 N	41.38 -6.41 0.00 N	39.02 -6.71 0.00 N	41.66 -7.42 0.00 N	40.68 -7.17 -0.40 N	32.68 -4.28 -5.52 N	30.01 -3.32 -6.47 N	28.65 -3.39 -4.63 N	28.18 -3.30 -4.39 N	29.84 -4.09 -1.70 N	28.26 -4.10 -0.68 N	35.57 -6.11 -0.75 N	77.03 -14.21 -0.35 N	28.39 -4.06 -4.50 N	23.93 -1.28 -15.44 N	21.85 -0.98 -14.79 N	27.35 -2.41 -4.73 N	27.70 -2.38 -3.43 N	30.63 -2.47 -0.84 N
MODERN_LFGE___ 323580	32.54 -2.64 -0.64 N	30.90 -2.44 -0.71 N	26.33 -1.76 -0.08 N	29.20 -1.70 0.00 N	28.71 -1.74 -1.91 N	34.90 -3.27 -0.43 N	41.38 -6.41 0.00 N	39.02 -6.71 0.00 N	41.66 -7.42 0.00 N	40.68 -7.17 -0.40 N	32.68 -4.28 -5.52 N	30.01 -3.32 -6.47 N	28.65 -3.39 -4.63 N	28.18 -3.30 -4.39 N	29.84 -4.09 -1.70 N	28.26 -4.10 -0.68 N	35.57 -6.11 -0.75 N	77.03 -14.21 -0.35 N	28.39 -4.06 -4.50 N	23.93 -1.28 -15.44 N	21.85 -0.98 -14.79 N	27.35 -2.41 -4.73 N	27.70 -2.38 -3.43 N	30.63 -2.47 -0.84 N
MOHAWK_PAPER___DRP 24187	42.26 2.37 -5.35 N	40.83 2.23 -5.97 N	30.52 1.86 -0.65 N	32.96 2.06 0.00 N	46.46 1.91 -16.00 N	43.63 2.31 -3.58 N	50.17 2.37 0.00 N	48.11 2.38 0.00 N	51.78 2.70 0.00 N	53.62 2.82 -3.35 N	79.64 1.78 -46.42 N	82.89 1.55 -54.48 N	67.94 1.57 -38.97 N	65.59 1.56 -36.95 N	48.51 1.96 -14.32 N	39.34 1.90 -5.76 N	49.40 2.09 -6.38 N	98.79 4.94 -2.96 N	67.42 1.55 -37.92 N	140.40 0.55 -130.08 N	133.14 0.46 -124.65 N	66.33 1.43 -39.86 N	57.18 1.66 -28.87 N	41.47 2.13 -7.08 N

MONGAUP___HYD 23641	41.44 3.08 -3.82 N	39.66 2.76 -4.26 N	30.85 2.37 -0.47 N	33.53 2.64 0.00 N	42.43 2.44 -11.45 N	43.53 3.22 -2.56 N	51.59 3.80 0.00 N	49.21 3.49 0.00 N	53.15 4.08 0.00 N	54.18 4.33 -2.39 N	67.78 3.21 -33.13 N	68.31 2.58 -38.88 N	57.88 2.66 -27.81 N	56.06 2.60 -26.37 N	45.35 2.89 -10.22 N	38.62 2.83 -4.11 N	49.11 3.62 -4.55 N	101.08 8.08 -2.11 N	57.53 2.51 -27.06 N	103.51 0.89 -92.85 N	97.75 0.74 -88.97 N	55.95 2.46 -28.45 N	49.95 2.70 -20.61 N	40.59 3.28 -5.06 N
MONTAUK___DIESEL 23721	46.63 7.91 -4.17 N	43.96 6.67 -4.65 N	34.12 5.60 -0.51 N	37.14 6.24 0.00 N	47.21 6.17 -12.49 N	49.17 8.63 -2.80 N	58.55 10.76 0.00 N	56.15 10.42 0.00 N	61.46 12.38 0.00 N	62.40 12.33 -2.60 N	76.04 8.44 -36.16 N	76.70 7.41 -42.43 N	65.16 7.40 -30.36 N	62.97 7.11 -28.78 N	52.05 8.66 -11.15 N	44.34 8.18 -4.49 N	57.80 11.90 -4.97 N	149.61 28.13 -30.58 N	130.03 8.70 -93.38 N	129.69 3.05 -116.86 N	111.23 2.47 -100.73 N	93.17 7.67 -60.47 N	62.38 7.65 -28.08 N	46.42 8.64 -5.52 N
MUNSVILLE_WIND_PWR 323609	38.80 3.03 -1.23 N	36.75 2.75 -1.37 N	30.54 2.38 -0.15 N	33.39 2.50 0.00 N	34.63 2.40 -3.68 N	41.88 3.31 -0.82 N	52.19 4.40 0.00 N	50.15 4.43 0.00 N	54.05 4.98 0.00 N	53.18 4.96 -0.77 N	45.76 3.64 -10.67 N	42.51 3.14 -12.52 N	39.44 3.08 -8.96 N	38.56 2.99 -8.49 N	38.92 3.40 -3.29 N	36.25 3.25 -1.32 N	46.00 3.61 -1.46 N	100.24 8.67 -0.68 N	39.17 2.51 -8.71 N	40.56 0.89 -29.90 N	37.38 0.68 -28.65 N	36.23 2.03 -9.16 N	35.28 2.00 -6.63 N	35.95 2.06 -1.63 N
N SALMON___HYD 24042	34.91 0.37 0.00 N	32.86 0.22 0.00 N	28.10 0.10 0.00 N	30.63 -0.26 0.00 N	28.21 -0.33 0.00 N	37.65 -0.10 0.00 N	47.94 0.15 0.00 N	46.03 0.31 0.00 N	49.28 0.21 0.00 N	46.51 -0.95 0.00 N	30.04 -1.40 0.00 N	28.41 -1.21 -2.76 N	26.24 -1.17 0.00 N	39.52 -1.24 -13.68 N	31.56 -0.67 0.00 N	31.54 -0.13 0.00 N	41.18 0.25 0.00 N	90.99 0.09 0.00 N	28.00 0.05 0.00 N	9.67 -0.10 0.00 N	8.00 -0.04 0.00 N	24.61 -0.42 0.00 N	26.24 -0.41 0.00 N	31.95 -0.31 0.00 N
N.E_GEN_SANDY PD 24062	42.15 2.67 -4.93 N	40.58 2.45 -5.50 N	30.63 2.02 -0.60 N	33.11 2.22 0.00 N	39.96 2.25 -7.91 N	43.78 2.73 -3.30 N	50.79 3.01 0.00 N	48.72 3.00 0.00 N	52.60 3.53 0.00 N	54.24 3.70 -3.08 N	76.86 2.64 -42.78 N	79.31 2.26 -50.20 N	65.59 2.28 -35.91 N	63.40 2.27 -34.05 N	48.10 2.67 -13.19 N	44.40 2.51 -10.90 N	49.93 3.12 -5.88 N	92.34 3.95 -38.06 N	65.13 2.24 -34.94 N	130.44 0.79 -119.88 N	123.57 0.66 -114.87 N	63.84 2.08 -36.73 N	55.45 2.19 -26.60 N	65.00 2.37 -33.10 N
NARROWS_GT1_1 24228	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_2 24229	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_3 24230	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_4 24231	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_5 24232	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_6 24233	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_7 24234	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT1_8 24235	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N
NARROWS_GT2_1 24236	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_3 24238	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_4 24239	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_5 24240	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_6 24241	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_7 24242	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NARROWS_GT2_8 24243	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N	
NEG CAPITAL___MECHNVIL 23645	43.00 2.97 -5.48 N	41.55 2.80 -6.11 N	31.01 2.33 -0.67 N	33.34 2.45 0.00 N	47.25 2.31 -16.40 N	44.38 2.96 -3.67 N	51.38 3.59 0.00 N	49.44 3.72 0.00 N	53.13 4.06 0.00 N	55.00 4.11 -3.43 N	81.77 2.77 -47.56 N	84.97 2.30 -55.82 N	69.64 2.30 -39.93 N	67.21 2.27 -37.86 N	49.60 2.69 -14.67 N	40.23 2.65 -5.90 N	50.67 3.20 -6.54 N	101.85 7.93 -3.03 N	69.29 2.49 -38.85 N	143.91 0.86 -133.28 N	136.47 0.71 -127.71 N	68.10 2.23 -40.84 N	58.63 2.40 -29.58 N	42.41 2.89 -7.26 N	
NEG CENTRAL_HIGH_ACRES 23767	33.36 -1.68 -0.49 N	31.68 -1.50 -0.55 N	26.98 -1.09 -0.06 N	29.77 -1.12 0.00 N	28.91 -1.10 -1.47 N	36.19 -1.88 -0.33 N	44.64 -3.15 0.00 N	42.64 -3.08 0.00 N	45.70 -3.38 0.00 N	44.46 -3.31 -0.31 N	33.78 -1.91 -4.25 N	30.39 -1.44 -4.99 N	29.48 -1.49 -3.57 N	29.04 -1.43 -3.38 N	31.67 -1.87 -1.31 N	30.33 -1.87 -0.53 N	38.65 -2.86 -0.58 N	84.93 -6.23 -0.27 N	29.68 -1.74 -3.47 N	21.17 -0.51 -11.91 N	19.06 -0.40 -11.42 N	27.65 -1.03 -3.65 N	28.13 -1.17 -2.64 N	31.45 -1.46 -0.65 N	
NEG CENTRAL___DRP 24199	34.93 -0.14 -0.53 N	33.13 -0.10 -0.59 N	28.10 0.03 -0.06 N	30.96 0.06 0.00 N	30.13 0.00 -1.59 N	37.82 -0.28 -0.36 N	47.00 -0.79 0.00 N	44.94 -0.78 0.00 N	48.31 -0.76 0.00 N	47.25 -0.54 -0.33 N	36.06 0.01 -4.60 N	32.37 0.11 -5.40 N	31.32 0.06 -3.86 N	30.82 0.07 -3.66 N	33.63 -0.02 -1.42 N	32.16 -0.08 -0.57 N	41.05 -0.50 -0.62 N	90.06 -1.12 -0.29 N	31.44 -0.27 -3.76 N	22.65 -0.02 -12.90 N	20.40 -0.01 -12.36 N	29.04 0.06 -3.95 N	29.47 -0.04 -2.86 N	32.84 -0.12 -0.70 N	
NEG CENTRAL___INDECK 23768	34.50 -0.76 -0.72 N	32.71 -0.73 -0.80 N	27.68 -0.42 -0.09 N	30.51 -0.38 0.00 N	30.25 -0.45 -2.15 N	37.20 -1.03 -0.48 N	45.47 -2.32 0.00 N	43.18 -2.54 0.00 N	46.47 -2.60 0.00 N	45.59 -2.33 -0.45 N	36.62 -1.06 -6.23 N	33.46 -0.71 -7.31 N	31.79 -0.85 -5.23 N	31.22 -0.83 -4.96 N	33.20 -0.96 -1.92 N	31.35 -1.10 -0.77 N	39.56 -2.22 -0.85 N	86.31 -4.98 -5.09 N	31.61 -1.43 -5.09 N	26.82 -0.42 -17.46 N	24.58 -0.20 -16.73 N	30.50 0.12 -5.35 N	30.62 0.09 -3.87 N	33.35 0.14 -0.95 N	
NEG CENTRAL___SENECA 23627	35.11 -0.03 -0.59 N	33.29 0.00 -0.66 N	28.22 0.13 -0.07 N	31.07 0.18 0.00 N	30.42 0.09 -1.78 N	37.95 -0.20 -0.40 N	46.95 -0.83 0.00 N	44.88 -0.85 0.00 N	48.32 -0.76 0.00 N	47.33 -0.50 -0.37 N	36.69 0.10 -5.15 N	33.10 0.20 -6.04 N	31.85 0.13 -4.32 N	31.31 0.13 -4.10 N	33.85 0.03 -1.59 N	32.25 -0.06 -0.64 N	41.09 -0.54 -0.70 N	89.86 -1.35 -0.32 N	31.82 -0.34 -4.21 N	24.17 -0.04 -14.43 N	21.85 -0.02 -13.83 N	29.54 0.08 -4.42 N	29.84 -0.01 -3.20 N	32.97 -0.08 -0.79 N	
NEG CENTRAL___STATE_STREET 24147	35.74 0.67 -0.53 N	33.91 0.69 -0.59 N	28.81 0.74 -0.06 N	31.75 0.85 0.00 N	30.88 0.75 -1.58 N	38.81 0.72 -0.35 N	48.37 0.58 0.00 N	46.29 0.56 0.00 N	49.52 0.45 0.00 N	48.49 0.70 -0.33 N	36.93 0.92 -4.56 N	33.14 0.93 -5.36 N	32.18 0.94 -3.83 N	31.67 0.95 -3.63 N	34.60 0.96 -1.41 N	33.17 0.93 -0.57 N	42.27 0.72 -0.62 N	92.93 1.75 -0.29 N	32.29 0.61 -3.73 N	22.88 0.31 -12.80 N	20.56 0.26 -12.26 N	29.75 0.80 -3.92 N	30.22 0.73 -2.84 N	33.73 0.77 -0.70 N	
NEG MILLWOOD___DRP	42.15	40.30	31.00	33.63	43.85	44.01	51.77	49.72	53.73	55.07	72.03	73.37	61.65	59.66	47.39	39.89	50.63	103.41	61.28	114.32	108.07	59.65	52.60	41.40	

24198	3.35 -4.26 N	2.92 -4.75 N	2.47 -0.52 N	2.73 0.00 N	2.55 -12.76 N	3.41 -2.86 N	3.98 0.00 N	4.00 0.00 N	4.66 0.00 N	4.95 -2.66 N	3.68 -36.91 N	3.20 -43.31 N	3.26 -30.98 N	3.19 -29.38 N	3.77 -11.38 N	3.64 -4.58 N	4.64 -5.07 N	10.17 -2.35 N	3.18 -30.15 N	1.12 -103.43 N	0.92 -99.11 N	2.92 -31.69 N	3.00 -22.95 N	3.51 -5.63 N
NEG NORTH_FLCN_SEA 23793	34.44 -0.10 0.00 N	32.47 -0.16 0.00 N	27.77 -0.24 0.00 N	30.14 -0.76 0.00 N	27.81 -0.73 0.00 N	37.14 -0.60 0.00 N	47.06 -0.72 0.00 N	45.25 -0.47 0.00 N	48.57 -0.51 0.00 N	45.58 -1.88 0.00 N	29.15 -2.29 0.00 N	20.43 -2.00 4.42 N	25.43 -1.97 0.00 N	3.17 -2.05 21.87 N	30.84 -1.39 0.00 N	31.06 -0.62 0.00 N	40.69 -0.24 0.00 N	89.85 -1.05 0.00 N	27.57 -0.38 0.00 N	9.54 -0.23 0.00 N	7.88 -0.16 0.00 N	24.19 -0.84 0.00 N	25.68 -0.97 0.00 N	31.25 -1.01 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	34.54 -0.01 0.00 N	32.57 -0.07 0.00 N	27.82 -0.19 0.00 N	30.23 -0.67 0.00 N	27.87 -0.68 0.00 N	37.20 -0.54 0.00 N	47.36 -0.43 0.00 N	45.43 -0.29 0.00 N	48.63 -0.44 0.00 N	45.72 -1.74 0.00 N	29.37 -2.07 0.00 N	20.33 -1.82 4.70 N	25.60 -1.81 0.00 N	1.98 -1.88 23.23 N	30.99 -1.24 0.00 N	31.11 -0.57 0.00 N	40.69 -0.24 0.00 N	89.88 -1.01 0.00 N	27.62 -0.33 0.00 N	9.55 -0.22 0.00 N	7.88 -0.16 0.00 N	24.24 -0.79 0.00 N	25.79 -0.86 0.00 N	31.41 -0.85 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.87 0.33 0.00 N	32.91 0.28 0.00 N	28.16 0.15 0.00 N	30.55 -0.34 0.00 N	28.20 -0.34 0.00 N	37.65 -0.09 0.00 N	47.88 0.09 0.00 N	46.01 0.28 0.00 N	49.29 0.22 0.00 N	46.28 -1.18 0.00 N	29.64 -1.80 0.00 N	20.79 -1.60 4.46 N	25.83 -1.58 0.00 N	3.34 -1.66 22.08 N	31.29 -0.95 0.00 N	31.49 -0.19 0.00 N	41.21 0.28 0.00 N	91.02 0.13 0.00 N	27.95 0.00 0.00 N	9.67 -0.10 0.00 N	7.99 -0.05 0.00 N	24.53 -0.50 0.00 N	26.03 -0.62 0.00 N	31.66 -0.60 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.87 0.33 0.00 N	32.91 0.28 0.00 N	28.16 0.15 0.00 N	30.55 -0.34 0.00 N	28.20 -0.34 0.00 N	37.65 -0.09 0.00 N	47.88 0.09 0.00 N	46.01 0.28 0.00 N	49.29 0.22 0.00 N	46.28 -1.18 0.00 N	29.64 -1.80 0.00 N	20.79 -1.60 4.46 N	25.83 -1.58 0.00 N	3.34 -1.66 22.08 N	31.29 -0.95 0.00 N	31.49 -0.19 0.00 N	41.21 0.28 0.00 N	91.02 0.13 0.00 N	27.95 0.00 0.00 N	9.67 -0.10 0.00 N	7.99 -0.05 0.00 N	24.53 -0.50 0.00 N	26.03 -0.62 0.00 N	31.66 -0.60 0.00 N
NEG NORTH___PLATTSBURG 23628	34.87 0.33 0.00 N	32.91 0.28 0.00 N	28.16 0.15 0.00 N	30.55 -0.34 0.00 N	28.20 -0.34 0.00 N	37.65 -0.09 0.00 N	47.88 0.09 0.00 N	46.01 0.28 0.00 N	49.29 0.22 0.00 N	46.28 -1.18 0.00 N	29.64 -1.80 0.00 N	20.79 -1.60 4.46 N	25.83 -1.58 0.00 N	3.34 -1.66 22.08 N	31.29 -0.95 0.00 N	31.49 -0.19 0.00 N	41.21 0.28 0.00 N	91.02 0.13 0.00 N	27.95 0.00 0.00 N	9.67 -0.10 0.00 N	7.99 -0.05 0.00 N	24.53 -0.50 0.00 N	26.03 -0.62 0.00 N	31.66 -0.60 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.74 -2.43 -0.63 N	31.09 -2.25 -0.70 N	26.48 -1.60 -0.08 N	29.33 -1.57 0.00 N	28.82 -1.61 -1.89 N	35.06 -3.11 -0.42 N	41.61 -6.18 0.00 N	39.31 -6.41 0.00 N	42.02 -7.06 0.00 N	41.05 -6.81 -0.40 N	32.91 -4.01 -5.48 N	30.19 -3.09 -6.43 N	28.83 -3.18 -4.60 N	28.35 -3.10 -4.36 N	30.07 -3.85 -1.69 N	28.49 -3.87 -0.68 N	35.86 -5.81 -0.74 N	77.74 -13.50 -0.34 N	28.54 -3.88 -4.47 N	23.87 -1.23 -15.33 N	21.79 -0.94 -14.68 N	27.44 -2.29 -4.70 N	27.78 -2.27 -3.40 N	30.84 -2.26 -0.83 N
NEG WEST___LANCASTER 23811	33.51 -1.76 -0.73 N	31.74 -1.71 -0.82 N	26.88 -1.22 -0.09 N	29.62 -1.27 0.00 N	29.37 -1.37 -2.19 N	35.71 -2.53 -0.49 N	42.86 -4.93 0.00 N	40.60 -5.12 0.00 N	43.84 -5.23 0.00 N	43.15 -4.76 -0.46 N	35.29 -2.49 -6.34 N	32.38 -1.92 -7.44 N	30.66 -2.06 -5.32 N	30.10 -2.03 -5.05 N	31.68 -2.51 -1.96 N	29.84 -2.62 -0.79 N	37.64 -4.16 -0.86 N	81.23 -10.06 -0.40 N	30.24 -2.88 -5.17 N	26.62 -0.87 -17.72 N	24.37 -0.66 -16.98 N	28.89 -1.57 -5.43 N	28.97 -1.61 -3.93 N	31.52 -1.71 -0.96 N
NEG_PENN_ALLEGHNY 23528	36.39 0.50 -1.35 N	34.59 0.44 -1.51 N	28.62 0.45 -0.16 N	31.40 0.51 0.00 N	32.97 0.37 -4.06 N	38.93 0.27 -0.91 N	47.70 -0.09 0.00 N	45.55 -0.17 0.00 N	49.15 0.08 0.00 N	48.65 0.34 -0.85 N	43.79 0.61 -11.74 N	41.21 0.57 -13.78 N	37.78 0.51 -9.86 N	36.94 0.51 -9.35 N	36.42 0.56 -3.62 N	33.58 0.44 -1.46 N	42.78 0.24 -1.61 N	91.88 0.24 -0.75 N	37.68 0.15 -9.59 N	42.78 0.11 -32.90 N	39.67 0.10 -31.52 N	35.54 0.43 -10.08 N	34.36 0.41 -7.30 N	34.54 0.49 -1.79 N
NEG___GEN_MONROE 24207	34.37 -0.71 -0.53 N	32.60 -0.62 -0.59 N	27.80 -0.28 -0.06 N	30.71 -0.18 0.00 N	29.87 -0.26 -1.59 N	37.20 -0.89 -0.35 N	45.51 -2.27 0.00 N	43.43 -2.29 0.00 N	46.53 -2.54 0.00 N	45.34 -2.45 -0.33 N	34.79 -1.25 -4.60 N	31.43 -0.82 -5.39 N	30.40 -0.86 -3.86 N	29.93 -0.81 -3.66 N	32.49 -1.17 -1.42 N	31.02 -1.22 -0.57 N	39.39 -2.17 -0.63 N	86.33 -4.86 -0.29 N	30.43 -1.27 -3.75 N	22.32 -0.33 -12.88 N	20.15 -0.24 -12.34 N	28.59 -0.39 -3.95 N	29.05 -0.46 -2.86 N	32.42 -0.54 -0.70 N
NEPA___ENERGY 23901	33.42 -1.90 -0.78 N	31.59 -1.92 -0.87 N	26.67 -1.44 -0.09 N	29.31 -1.59 0.00 N	29.19 -1.69 -2.34 N	35.42 -2.84 -0.52 N	42.70 -5.09 0.00 N	40.38 -5.35 0.00 N	43.91 -5.16 0.00 N	43.43 -4.52 -0.49 N	36.02 -2.20 -6.78 N	33.03 -1.77 -7.95 N	31.12 -1.97 -5.69 N	30.54 -1.94 -5.39 N	31.99 -2.34 -2.09 N	30.00 -2.52 -0.84 N	37.82 -4.03 -0.92 N	81.15 -10.17 -0.43 N	30.49 -2.98 -5.52 N	27.82 -0.89 -18.93 N	25.53 -0.66 -18.14 N	29.17 -1.66 -5.80 N	29.18 -1.68 -4.20 N	31.54 -1.75 -1.03 N
NEVERSINK___HYD 23608	40.12 1.99 -3.59 N	38.41 1.77 -4.00 N	29.95 1.50 -0.44 N	32.57 1.68 0.00 N	40.83 1.52 -10.77 N	42.17 2.02 -2.41 N	50.21 2.42 0.00 N	48.18 2.46 0.00 N	52.01 2.94 0.00 N	52.90 3.20 -2.24 N	64.99 2.45 -31.10 N	65.47 2.12 -36.50 N	55.65 2.14 -26.11 N	53.93 2.09 -24.75 N	44.28 2.45 -9.59 N	37.93 2.39 -3.86 N	48.61 3.41 -4.27 N	100.21 7.34 -1.98 N	55.65 2.30 -25.41 N	97.75 0.82 -87.16 N	92.23 0.67 -83.51 N	53.86 2.12 -26.71 N	48.14 2.15 -19.34 N	39.47 2.47 -4.75 N
NEWTON___FALLS_HYD 23847	34.27 -0.27 0.00 N	32.19 -0.44 0.00 N	27.66 -0.35 0.00 N	30.54 -0.36 0.00 N	28.07 -0.47 0.00 N	37.30 -0.45 0.00 N	47.40 -0.39 0.00 N	45.44 -0.28 0.00 N	48.66 -0.41 0.00 N	46.83 -0.63 0.00 N	30.78 -0.67 0.00 N	26.83 -0.47 -0.45 N	26.98 -0.43 0.00 N	28.83 -0.46 -2.20 N	31.75 -0.48 0.00 N	31.23 -0.44 0.00 N	40.41 -0.52 0.00 N	89.54 -1.35 0.00 N	27.63 -0.32 0.00 N	9.58 -0.19 0.00 N	7.95 -0.09 0.00 N	24.61 -0.42 0.00 N	26.35 -0.31 0.00 N	32.03 -0.23 0.00 N
NIAGARA____ 23760	32.60 -2.58 -0.63 N	30.97 -2.37 -0.71 N	26.38 -1.70 -0.08 N	29.19 -1.71 0.00 N	28.72 -1.72 -1.90 N	35.01 -3.16 -0.42 N	41.65 -6.14 0.00 N	39.40 -6.32 0.00 N	42.16 -6.91 0.00 N	41.15 -3.96 -6.71 N	32.98 -3.06 -5.49 N	30.25 -3.12 -6.45 N	28.90 -3.03 -4.61 N	28.43 -3.77 -4.38 N	30.16 -3.77 -1.70 N	28.57 -3.79 -0.68 N	36.02 -5.66 -0.75 N	77.97 -13.27 -0.35 N	28.65 -3.79 -4.49 N	23.97 -1.19 -15.39 N	21.87 -0.92 -14.74 N	27.50 -2.25 -4.71 N	27.79 -2.28 -3.42 N	30.68 -2.41 -0.84 N

NINE_MILE_1 23575	33.65 -1.16 -0.26 N	31.86 -1.06 -0.29 N	27.21 -0.84 -0.03 N	29.99 -0.90 0.00 N	28.46 -0.87 -0.78 N	36.59 -1.33 -0.17 N	45.85 -1.94 0.00 N	43.85 -1.87 0.00 N	47.10 -1.97 0.00 N	45.80 -1.82 -0.16 N	32.63 -1.07 -2.26 N	28.68 -0.82 -2.65 N	28.46 -0.83 -1.90 N	28.07 -0.81 -1.80 N	31.89 -1.04 -0.70 N	30.92 -1.03 -0.28 N	39.72 -1.52 -0.30 N	87.63 -3.40 -0.14 N	28.79 -1.01 -1.85 N	15.79 -0.31 -6.33 N	13.86 -0.24 -6.06 N	26.22 -0.75 -1.94 N	27.25 -0.81 -1.40 N	31.57 -1.03 -0.34 N
NINE_MILE_2 23744	33.64 -1.16 -0.26 N	31.86 -1.06 -0.29 N	27.21 -0.83 -0.03 N	29.99 -0.90 0.00 N	28.45 -0.86 -0.78 N	36.60 -1.32 -0.17 N	45.87 -1.92 0.00 N	43.86 -1.86 0.00 N	47.11 -1.96 0.00 N	45.80 -1.82 -0.16 N	32.62 -1.06 -2.24 N	28.67 -0.82 -2.63 N	28.45 -0.83 -1.88 N	28.06 -0.81 -1.78 N	31.89 -1.04 -0.69 N	30.93 -1.03 -0.28 N	39.72 -1.51 -0.30 N	87.64 -3.39 -0.14 N	28.78 -1.00 -1.83 N	15.75 -0.31 -6.28 N	13.82 -0.24 -6.02 N	26.21 -0.75 -1.93 N	27.24 -0.81 -1.39 N	31.57 -1.03 -0.34 N
NM_CAPITAL___DRP 24208	42.08 2.23 -5.31 N	40.68 2.13 -5.92 N	30.42 1.77 -0.65 N	32.87 1.98 0.00 N	46.24 1.83 -15.86 N	43.45 2.16 -3.55 N	49.87 2.08 0.00 N	47.78 2.06 0.00 N	51.40 2.33 0.00 N	53.23 2.45 -3.32 N	78.97 1.49 -46.04 N	82.17 1.29 -54.03 N	67.35 1.30 -38.65 N	65.02 1.29 -36.65 N	48.12 1.68 -14.20 N	39.04 1.65 -5.71 N	48.97 1.72 -6.33 N	97.84 4.01 -2.93 N	66.82 1.27 -37.60 N	139.21 0.45 -128.99 N	132.02 0.38 -123.60 N	65.76 1.20 -39.53 N	56.70 1.43 -28.63 N	41.20 1.92 -7.02 N
NM_CENTRAL___DRP 24181	34.53 -0.36 -0.35 N	32.71 -0.32 -0.39 N	27.85 -0.20 -0.04 N	30.70 -0.19 0.00 N	29.38 -0.22 -1.05 N	37.51 -0.47 -0.23 N	46.90 -0.88 0.00 N	44.78 -0.94 0.00 N	48.17 -0.91 0.00 N	46.96 -0.72 -0.22 N	34.30 -0.18 -3.04 N	30.39 -0.03 -3.57 N	29.90 -0.05 -2.55 N	29.46 -0.04 -2.42 N	33.03 -0.14 -0.94 N	31.88 -0.18 -0.38 N	40.83 -0.49 -0.39 N	90.08 -0.99 -0.18 N	30.16 -0.27 -2.48 N	18.24 -0.04 -8.51 N	16.17 -0.03 -8.16 N	27.56 -0.08 -2.61 N	28.39 -0.15 -1.89 N	32.45 -0.27 -0.46 N
NM_FRONTIER___DRP 24179	32.41 -2.77 -0.64 N	30.79 -2.56 -0.72 N	26.23 -1.86 -0.08 N	29.05 -1.84 0.00 N	28.60 -1.87 -1.92 N	34.65 -3.52 -0.43 N	41.05 -6.74 0.00 N	38.81 -6.92 0.00 N	41.42 -7.66 0.00 N	40.44 -7.42 -0.40 N	32.55 -4.46 -5.57 N	29.95 -3.45 -6.55 N	28.57 -3.52 -4.68 N	28.10 -3.42 -4.44 N	29.71 -4.25 -1.72 N	28.12 -4.24 -0.69 N	35.39 -6.30 -0.76 N	76.60 -14.64 -0.35 N	28.31 -4.20 -4.55 N	24.07 -1.33 -15.62 N	21.99 -1.02 -14.97 N	27.31 -2.51 -4.79 N	27.66 -2.46 -3.47 N	30.52 -2.59 -0.85 N
NM_ST_REGIS___HYD 24053	34.26 -0.28 0.00 N	32.11 -0.53 0.00 N	27.55 -0.46 0.00 N	30.28 -0.62 0.00 N	27.76 -0.78 0.00 N	36.99 -0.76 0.00 N	46.98 -0.81 0.00 N	45.08 -0.65 0.00 N	48.15 -0.92 0.00 N	45.89 -1.57 0.00 N	29.90 -1.54 0.00 N	26.64 -1.22 -1.01 N	26.28 -1.13 0.00 N	30.91 -1.17 -4.99 N	31.21 -1.02 0.00 N	30.92 -0.75 0.00 N	40.21 -0.72 0.00 N	88.64 -2.25 0.00 N	27.40 -0.55 0.00 N	9.44 -0.34 0.00 N	7.86 -0.18 0.00 N	24.17 -0.86 0.00 N	25.99 -0.66 0.00 N	31.78 -0.48 0.00 N
NORTHPORT___1 23551	42.40 3.69 -4.17 N	40.16 2.87 -4.65 N	30.85 2.33 -0.51 N	33.48 2.58 0.00 N	43.77 2.74 -12.49 N	44.36 3.82 -2.80 N	51.78 3.99 0.00 N	49.68 3.95 0.00 N	53.84 4.76 0.00 N	54.90 4.83 -2.60 N	71.30 3.70 -36.16 N	72.59 3.31 -42.43 N	61.22 3.46 -30.36 N	59.16 3.30 -28.78 N	47.22 3.83 -11.15 N	39.29 3.13 -4.49 N	50.71 4.81 -4.97 N	132.06 10.59 -30.58 N	124.62 3.30 -93.38 N	127.81 1.17 -116.86 N	109.73 0.96 -100.73 N	88.59 3.10 -60.46 N	57.96 3.25 -28.06 N	41.45 3.67 -5.52 N
NORTHPORT___2 23552	42.40 3.69 -4.17 N	40.16 2.87 -4.65 N	30.85 2.33 -0.51 N	33.48 2.58 0.00 N	43.77 2.74 -12.49 N	44.36 3.82 -2.80 N	51.78 3.99 0.00 N	49.68 3.95 0.00 N	53.84 4.76 0.00 N	54.90 4.83 -2.60 N	71.30 3.70 -36.16 N	72.59 3.31 -42.43 N	61.22 3.46 -30.36 N	59.16 3.30 -28.78 N	47.22 3.83 -11.15 N	39.29 3.13 -4.49 N	50.71 4.81 -4.97 N	132.06 10.59 -30.58 N	124.62 3.30 -93.38 N	127.81 1.17 -116.86 N	109.73 0.96 -100.73 N	88.59 3.10 -60.46 N	57.96 3.25 -28.06 N	41.45 3.67 -5.52 N
NORTHPORT___3 23553	42.22 3.50 -4.17 N	40.05 2.76 -4.65 N	30.76 2.25 -0.51 N	33.33 2.44 0.00 N	43.58 2.55 -12.49 N	44.10 3.56 -2.80 N	51.57 3.78 0.00 N	49.44 3.71 0.00 N	53.50 4.42 0.00 N	54.56 4.49 -2.60 N	71.17 3.57 -36.16 N	72.46 3.17 -42.43 N	61.04 3.28 -30.36 N	58.94 3.07 -28.78 N	46.95 3.57 -11.15 N	39.19 3.03 -4.49 N	50.49 4.59 -4.97 N	131.65 10.18 -30.58 N	124.52 3.19 -93.38 N	127.77 1.13 -116.86 N	109.69 0.92 -100.73 N	88.45 2.96 -60.46 N	57.80 3.09 -28.05 N	41.26 3.48 -5.52 N
NORTHPORT___4 23650	42.22 3.50 -4.17 N	40.05 2.76 -4.65 N	30.76 2.25 -0.51 N	33.33 2.44 0.00 N	43.58 2.55 -12.49 N	44.10 3.56 -2.80 N	51.57 3.78 0.00 N	49.44 3.71 0.00 N	53.50 4.42 0.00 N	54.56 4.49 -2.60 N	71.17 3.57 -36.16 N	72.46 3.17 -42.43 N	61.04 3.28 -30.36 N	58.94 3.07 -28.78 N	46.95 3.57 -11.15 N	39.19 3.03 -4.49 N	50.49 4.59 -4.97 N	131.65 10.18 -30.58 N	124.52 3.19 -93.38 N	127.77 1.13 -116.86 N	109.69 0.92 -100.73 N	88.45 2.96 -60.46 N	57.80 3.09 -28.05 N	41.26 3.48 -5.52 N
NORTHPORT___IC 23718	42.40 3.69 -4.17 N	40.16 2.87 -4.65 N	30.85 2.33 -0.51 N	33.48 2.58 0.00 N	43.77 2.74 -12.49 N	44.36 3.82 -2.80 N	51.78 3.99 0.00 N	49.68 3.95 0.00 N	53.84 4.76 0.00 N	54.90 4.83 -2.60 N	71.30 3.70 -36.16 N	72.59 3.31 -42.43 N	61.22 3.46 -30.36 N	59.16 3.30 -28.78 N	47.22 3.83 -11.15 N	39.29 3.13 -4.49 N	50.71 4.81 -4.97 N	132.06 10.59 -30.58 N	124.62 3.30 -93.38 N	127.81 1.17 -116.86 N	109.73 0.96 -100.73 N	88.59 3.10 -60.46 N	57.96 3.25 -28.06 N	41.45 3.67 -5.52 N
NPX_GEN_1385_PROXY 323591	42.13 3.42 -4.17 N	39.46 2.18 -4.65 N	30.09 1.57 -0.51 N	32.66 1.77 0.00 N	40.01 2.68 -7.52 N	44.34 3.80 -2.80 N	51.21 3.42 0.00 N	49.37 3.65 0.00 N	53.50 4.42 0.00 N	54.58 4.51 -2.60 N	71.08 3.48 -36.16 N	72.42 3.14 -42.43 N	61.41 3.65 -30.36 N	59.36 3.49 -28.78 N	47.40 4.02 -11.15 N	36.56 1.95 -3.62 N	50.69 4.80 -4.97 N	130.81 9.34 -30.58 N	123.97 2.64 -93.38 N	79.56 2.61 -48.96 N	77.70 2.42 -47.74 N	87.95 2.46 -60.46 N	59.00 1.85 -31.01 N	49.00 2.63 -16.84 N
NPX_GEN_CSC 323557	42.67 3.96 -4.17 N	40.44 3.15 -4.65 N	31.12 2.60 -0.51 N	33.76 2.86 0.00 N	40.37 3.04 -7.52 N	44.70 4.16 -2.80 N	52.33 4.54 0.00 N	49.76 4.04 0.00 N	54.12 5.05 0.00 N	55.18 5.11 -2.60 N	71.15 3.56 -36.16 N	72.45 3.16 -42.43 N	60.99 3.23 -30.36 N	59.02 3.16 -28.78 N	47.08 3.69 -11.15 N	43.02 2.91 -9.12 N	51.14 5.24 -4.97 N	133.18 11.70 -30.58 N	124.97 3.64 -93.38 N	127.94 1.30 -116.86 N	109.82 1.05 -100.73 N	88.89 3.39 -60.47 N	58.14 3.41 -28.08 N	63.03 3.57 -29.93 N
NSINS_S_GLNS_FALLS 23858	42.74 2.73 -5.47 N	41.28 2.55 -6.10 N	30.78 2.10 -0.67 N	32.85 1.95 0.00 N	46.72 1.82 -16.35 N	43.66 2.26 -3.66 N	50.57 2.78 0.00 N	48.99 3.27 0.00 N	52.62 3.54 0.00 N	54.59 3.71 -3.42 N	81.39 2.52 -47.43 N	84.49 1.98 -55.66 N	69.18 1.96 -39.82 N	66.72 1.89 -37.75 N	49.02 2.16 -14.63 N	39.71 2.16 -5.87 N	49.98 2.55 -6.50 N	100.63 6.72 -3.01 N	68.90 2.21 -38.75 N	143.44 0.74 -132.92 N	136.04 0.63 -127.36 N	67.77 2.00 -40.73 N	58.39 2.25 -29.50 N	42.25 2.76 -7.24 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
NUCOR_STEEL____DRP 24197	35.38 0.31 -0.52 N	33.59 0.37 -0.59 N	28.55 0.48 -0.06 N	31.47 0.57 0.00 N	30.61 0.50 -1.57 N	38.44 0.35 -0.35 N	47.84 0.05 0.00 N	45.74 0.02 0.00 N	48.87 -0.20 0.00 N	47.85 0.06 -0.33 N	36.51 0.51 -4.55 N	32.79 0.60 -5.34 N	31.84 0.62 -3.82 N	31.33 0.63 -3.62 N	34.20 0.56 -1.40 N	32.81 0.57 -0.56 N	41.77 0.23 -0.61 N	91.79 0.61 -0.28 N	31.92 0.25 -3.72 N	22.73 0.20 -12.75 N	20.43 0.16 -12.22 N	29.46 0.52 -3.91 N	29.94 0.45 -2.83 N	33.41 0.45 -0.69 N	
NYISO_LBMP_REFERENCE 24008	34.54 0.00 0.00 N	32.64 0.00 0.00 N	28.01 0.00 0.00 N	30.89 0.00 0.00 N	28.54 0.00 0.00 N	37.74 0.00 0.00 N	47.79 0.00 0.00 N	45.72 0.00 0.00 N	49.07 0.00 0.00 N	47.46 0.00 0.00 N	31.44 0.00 0.00 N	26.85 0.00 0.00 N	27.40 0.00 0.00 N	27.09 0.00 0.00 N	32.24 0.00 0.00 N	31.68 0.00 0.00 N	40.93 0.00 0.00 N	90.89 0.00 0.00 N	27.95 0.00 0.00 N	9.77 0.00 0.00 N	8.04 0.00 0.00 N	25.03 0.00 0.00 N	26.65 0.00 0.00 N	32.26 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	42.75 4.03 -4.17 N	40.50 3.22 -4.65 N	31.15 2.63 -0.51 N	33.78 2.89 0.00 N	44.02 2.98 -12.49 N	44.69 4.15 -2.80 N	52.08 4.29 0.00 N	50.00 4.28 0.00 N	54.14 5.06 0.00 N	55.17 5.10 -2.60 N	71.42 3.83 -36.17 N	72.69 3.40 -42.43 N	61.29 3.54 -30.36 N	59.34 3.47 -28.78 N	47.46 4.07 -11.15 N	39.64 3.48 -4.49 N	50.99 5.09 -4.97 N	132.92 11.44 -30.58 N	124.90 3.57 -93.38 N	127.94 1.31 -116.86 N	109.84 1.07 -100.73 N	89.06 3.56 -60.48 N	58.35 3.60 -28.10 N	41.81 4.04 -5.52 N	
NYPA_GOWANUS____GT5 24156	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.71 0.00 N	67.76 4.48 -14.21 N	61.29 4.84 -8.99 N	133.29 3.67 -98.17 N	157.91 3.22 -127.84 N	152.00 3.31 -121.28 N	88.41 3.23 -58.10 N	47.18 3.79 -11.16 N	39.78 3.61 -4.49 N	52.46 4.61 -6.93 N	102.84 9.64 -2.30 N	75.52 3.00 -44.57 N	112.14 1.03 -101.34 N	105.99 0.85 -97.09 N	58.89 2.80 -31.06 N	52.03 2.89 -22.49 N	41.17 3.40 -5.52 N	
NYPA_GOWANUS____GT6 24157	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.71 0.00 N	67.76 4.48 -14.21 N	61.29 4.84 -8.99 N	133.29 3.67 -98.17 N	157.91 3.22 -127.84 N	152.00 3.31 -121.28 N	88.41 3.23 -58.10 N	47.18 3.79 -11.16 N	39.78 3.61 -4.49 N	52.46 4.61 -6.93 N	102.84 9.64 -2.30 N	75.52 3.00 -44.57 N	112.14 1.03 -101.34 N	105.99 0.85 -97.09 N	58.89 2.80 -31.06 N	52.03 2.89 -22.49 N	41.17 3.40 -5.52 N	
NYPA_HARLEM_RVR_GT1 24160	41.77 3.06 -4.17 N	39.93 2.64 -4.65 N	30.75 2.24 -0.51 N	33.35 2.45 0.00 N	43.33 2.29 -12.49 N	43.61 3.07 -2.80 N	51.39 3.34 -0.26 N	49.11 3.39 0.00 N	53.18 4.10 -0.01 N	54.54 4.47 -2.61 N	71.04 3.44 -36.16 N	72.33 3.05 -42.43 N	60.88 3.12 -30.36 N	59.19 3.03 -29.07 N	46.91 3.51 -11.16 N	39.55 3.39 -4.49 N	50.20 4.31 -4.97 N	101.98 8.78 -2.30 N	60.32 2.83 -29.53 N	112.06 0.96 -101.33 N	105.94 0.81 -97.09 N	58.77 2.69 -31.05 N	51.99 2.85 -22.49 N	41.11 3.34 -5.52 N	
NYPA_HARLEM_RVR_GT2 24161	41.77 3.06 -4.17 N	39.93 2.64 -4.65 N	30.75 2.24 -0.51 N	33.35 2.45 0.00 N	43.33 2.29 -12.49 N	43.61 3.07 -2.80 N	51.39 3.34 -0.26 N	49.11 3.39 0.00 N	53.18 4.10 -0.01 N	54.54 4.47 -2.61 N	71.04 3.44 -36.16 N	72.33 3.05 -42.43 N	60.88 3.12 -30.36 N	59.19 3.03 -29.07 N	46.91 3.51 -11.16 N	39.55 3.39 -4.49 N	50.20 4.31 -4.97 N	101.98 8.78 -2.30 N	60.32 2.83 -29.53 N	112.06 0.96 -101.33 N	105.94 0.81 -97.09 N	58.77 2.69 -31.05 N	51.99 2.85 -22.49 N	41.11 3.34 -5.52 N	
NYPA_KENT____GT 24152	41.97 3.26 -4.17 N	40.10 2.81 -4.65 N	30.90 2.38 -0.51 N	33.51 2.61 0.00 N	43.48 2.44 -12.49 N	43.77 3.23 -2.80 N	66.20 3.66 -14.75 N	49.36 3.64 0.00 N	62.39 4.40 -8.92 N	58.84 4.77 -6.61 N	110.12 3.62 -75.06 N	126.02 3.16 -96.00 N	118.05 3.26 -87.39 N	77.51 3.18 -47.24 N	47.16 3.76 -11.16 N	39.76 3.59 -4.49 N	52.42 4.57 -6.93 N	102.71 9.52 -2.30 N	71.14 2.97 -40.22 N	112.13 1.02 -101.33 N	105.98 0.84 -97.09 N	58.85 2.76 -31.06 N	52.00 2.86 -22.49 N	41.14 3.37 -5.52 N	
NYPA_POUCH1____GT 24155	41.96 3.25 -4.17 N	40.11 2.83 -4.65 N	30.92 2.40 -0.51 N	33.52 2.63 0.00 N	43.49 2.46 -12.49 N	43.74 3.20 -2.80 N	74.64 3.54 -23.32 N	45.44 3.46 3.74 N	54.25 4.20 -0.98 N	50.00 4.55 2.00 N	129.77 3.49 -94.84 N	157.77 3.08 -127.84 N	166.71 3.17 -136.13 N	94.37 3.09 -64.20 N	47.02 3.63 -11.16 N	39.62 3.46 -4.49 N	50.30 4.40 -4.97 N	102.39 9.19 -2.30 N	71.99 2.85 -41.20 N	112.10 0.99 -101.34 N	105.96 0.83 -97.09 N	58.80 2.71 -31.06 N	51.94 2.80 -22.49 N	41.06 3.29 -5.52 N	
NYPA_VERNON____GT2 24162	41.92 3.21 -4.17 N	40.03 2.75 -4.65 N	30.85 2.33 -0.51 N	33.44 2.55 0.00 N	43.43 2.39 -12.49 N	43.72 3.18 -2.80 N	57.57 3.59 -6.19 N	49.31 3.59 0.00 N	57.04 4.35 -3.62 N	56.43 4.73 -4.23 N	86.97 3.59 -51.94 N	94.15 3.13 -64.16 N	84.12 3.23 -53.49 N	66.64 3.17 -36.39 N	47.14 3.75 -11.16 N	39.75 3.59 -4.49 N	52.41 4.55 -6.93 N	102.63 9.44 -2.30 N	66.77 2.95 -35.87 N	112.11 1.01 -101.33 N	105.97 0.83 -97.09 N	58.81 2.72 -31.05 N	51.96 2.82 -22.49 N	41.14 3.36 -5.52 N	
NYPA_VERNON____GT3 24163	41.92 3.21 -4.17 N	40.03 2.75 -4.65 N	30.85 2.33 -0.51 N	33.44 2.55 0.00 N	43.43 2.39 -12.49 N	43.72 3.18 -2.80 N	57.57 3.59 -6.19 N	49.31 3.59 0.00 N	57.04 4.35 -3.62 N	56.43 4.73 -4.23 N	86.97 3.59 -51.94 N	94.15 3.13 -64.16 N	84.12 3.23 -53.49 N	66.64 3.17 -36.39 N	47.14 3.75 -11.16 N	39.75 3.59 -4.49 N	52.41 4.55 -6.93 N	102.63 9.44 -2.30 N	66.77 2.95 -35.87 N	112.11 1.01 -101.33 N	105.97 0.83 -97.09 N	58.81 2.72 -31.05 N	51.96 2.82 -22.49 N	41.14 3.36 -5.52 N	
NYPA____ASTORIA_CC1 323568	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N	
NYPA____ASTORIA_CC2 323569	41.89 3.18 -4.17 N	40.02 2.73 -4.65 N	30.83 2.32 -0.51 N	33.43 2.53 0.00 N	43.41 2.37 -12.49 N	43.70 3.16 -2.80 N	51.61 3.56 -0.26 N	49.30 3.58 0.00 N	53.41 4.33 -0.01 N	54.79 4.72 -2.61 N	71.16 3.56 -36.16 N	72.39 3.11 -42.43 N	60.97 3.21 -30.36 N	59.30 3.14 -29.07 N	47.13 3.73 -11.16 N	39.75 3.59 -4.49 N	50.45 4.55 -4.97 N	102.54 9.34 -2.30 N	60.41 2.92 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.77 2.69 -31.05 N	51.94 2.80 -22.49 N	41.12 3.34 -5.52 N	
NYPA____HOLTSVILL	42.45	40.23	30.94	33.56	43.80	44.43	51.96	49.72	53.95	55.03	71.26	72.55	61.12	59.10	47.18	39.43	50.93	132.66	124.80	127.88	109.78	88.75	58.03	41.52	

23794	3.74 -4.17 N	2.95 -4.65 N	2.42 -0.51 N	2.66 0.00 N	2.76 -12.49 N	3.89 -2.80 N	4.18 0.00 N	3.99 0.00 N	4.88 0.00 N	4.96 -2.60 N	3.67 -36.16 N	3.26 -42.43 N	3.37 -30.36 N	3.24 -28.78 N	3.80 -11.15 N	3.27 -4.49 N	5.03 -4.97 N	11.18 -30.58 N	3.47 -93.38 N	1.24 -116.86 N	1.01 -100.73 N	3.26 -60.46 N	3.31 -28.07 N	3.74 -5.52 N
NYPY_____HELLGATE_GT1 24158	41.77 3.06 -4.17 N	39.93 2.64 -4.65 N	30.75 2.24 -0.51 N	33.35 2.45 0.00 N	43.33 2.29 -12.49 N	43.61 3.07 -2.80 N	51.39 3.34 -0.26 N	49.08 3.36 0.00 N	53.18 4.10 -0.01 N	54.54 4.47 -2.61 N	71.02 3.43 -36.16 N	72.33 3.05 -42.43 N	60.88 3.12 -30.36 N	59.19 3.03 -29.07 N	46.91 3.51 -11.16 N	39.55 3.39 -4.49 N	50.20 4.31 -4.97 N	101.96 8.77 -2.30 N	60.31 2.83 -29.53 N	112.06 0.96 -101.33 N	105.94 0.81 -97.09 N	58.77 2.69 -31.05 N	51.99 2.85 -22.49 N	41.11 3.34 -5.52 N
NYPY_____HELLGATE_GT2 24159	41.77 3.06 -4.17 N	39.93 2.64 -4.65 N	30.75 2.24 -0.51 N	33.35 2.45 0.00 N	43.33 2.29 -12.49 N	43.61 3.07 -2.80 N	51.39 3.34 -0.26 N	49.08 3.36 0.00 N	53.18 4.10 -0.01 N	54.54 4.47 -2.61 N	71.02 3.43 -36.16 N	72.33 3.05 -42.43 N	60.88 3.12 -30.36 N	59.19 3.03 -29.07 N	46.91 3.51 -11.16 N	39.55 3.39 -4.49 N	50.20 4.31 -4.97 N	101.96 8.77 -2.30 N	60.31 2.83 -29.53 N	112.06 0.96 -101.33 N	105.94 0.81 -97.09 N	58.77 2.69 -31.05 N	51.99 2.85 -22.49 N	41.11 3.34 -5.52 N
NYS_BARGE___HYD 23848	32.82 -2.35 -0.63 N	31.15 -2.18 -0.70 N	26.55 -1.53 -0.08 N	29.42 -1.47 0.00 N	28.88 -1.54 -1.87 N	35.17 -3.00 -0.42 N	41.76 -6.03 0.00 N	39.44 -6.29 0.00 N	42.14 -6.94 0.00 N	41.16 -6.70 -0.39 N	32.92 -3.95 -3.03 N	30.19 -3.12 -4.32 N	28.85 -3.12 -4.56 N	28.38 -3.03 -4.32 N	30.14 -3.77 -1.68 N	28.56 -3.79 -0.67 N	35.94 -5.73 -0.74 N	77.93 -13.31 -0.34 N	28.58 -3.80 -4.43 N	23.77 -1.20 -15.19 N	21.69 -0.91 -14.56 N	27.48 -2.20 -4.66 N	27.84 -2.18 -3.37 N	30.88 -2.20 -0.83 N
O.H._GEN_BRUCE 24063	32.87 -2.38 -0.70 N	31.19 -2.22 -0.78 N	26.47 -1.63 -0.08 N	29.22 -1.67 0.00 N	33.68 -1.88 -5.75 N	35.18 -3.03 -0.47 N	42.08 -5.71 0.00 N	39.85 -5.87 0.00 N	42.82 -6.26 0.00 N	31.51 -5.58 11.62 N	34.11 -3.40 -6.06 N	31.33 -2.63 -7.11 N	29.76 -2.73 -5.09 N	29.25 -2.65 -4.82 N	30.81 -3.29 -1.87 N	28.78 -3.27 -1.05 N	36.67 -5.08 -0.82 N	79.19 -12.08 -0.38 N	29.40 -3.46 -4.91 N	25.54 -1.08 -16.84 N	23.36 -0.82 -16.14 N	28.16 -2.03 -5.16 N	28.32 -2.07 -3.74 N	42.80 -2.21 -15.48 N
OAK ORCHARD___HYD 24046	33.93 -1.13 -0.51 N	32.21 -0.99 -0.57 N	27.46 -0.61 -0.06 N	30.32 -0.58 0.00 N	29.46 -0.62 -1.53 N	36.76 -1.33 -0.34 N	45.12 -2.67 0.00 N	43.06 -2.66 0.00 N	46.17 -2.91 0.00 N	44.97 -2.81 -4.44 N	34.38 -1.50 -5.21 N	31.00 -1.06 -3.72 N	30.03 -1.10 -3.53 N	29.58 -1.04 -3.53 N	32.18 -1.42 -1.37 N	30.78 -1.45 -0.55 N	39.15 -2.39 -0.60 N	85.78 -5.39 -0.28 N	30.11 -1.47 -3.63 N	21.81 -0.41 -12.44 N	19.66 -0.30 -11.92 N	28.20 -0.64 -3.81 N	28.67 -0.75 -2.76 N	32.03 -0.90 -0.68 N
OCC_CHEM___DRP 24175	32.50 -2.69 -0.64 N	30.87 -2.48 -0.72 N	26.30 -1.79 -0.08 N	29.14 -1.75 0.00 N	28.69 -1.79 -1.93 N	34.81 -3.36 -0.43 N	41.27 -6.52 0.00 N	38.96 -6.76 0.00 N	41.60 -7.48 0.00 N	40.61 -7.25 -5.59 N	32.68 -4.34 -6.56 N	30.06 -3.36 -4.69 N	28.67 -3.42 -4.45 N	28.21 -3.33 -4.13 N	29.83 -4.13 -1.72 N	28.23 -4.13 -0.69 N	35.55 -6.14 -0.76 N	76.94 -14.30 -0.35 N	28.42 -4.10 -4.56 N	24.13 -1.30 -15.65 N	22.05 -0.99 -15.00 N	27.40 -2.43 -4.80 N	27.73 -2.40 -3.47 N	30.59 -2.52 -0.85 N
OLIN_CORP_DRP 24177	32.50 -2.69 -0.64 N	30.87 -2.48 -0.72 N	26.30 -1.79 -0.08 N	29.14 -1.75 0.00 N	28.69 -1.79 -1.93 N	34.81 -3.36 -0.43 N	41.27 -6.52 0.00 N	38.96 -6.76 0.00 N	41.60 -7.48 0.00 N	40.61 -7.25 -5.59 N	32.68 -4.34 -6.56 N	30.06 -3.36 -4.69 N	28.67 -3.42 -4.45 N	28.21 -3.33 -4.13 N	29.83 -4.13 -1.72 N	28.23 -4.13 -0.69 N	35.55 -6.14 -0.76 N	76.94 -14.30 -0.35 N	28.42 -4.10 -4.56 N	24.13 -1.30 -15.65 N	22.05 -0.99 -15.00 N	27.40 -2.43 -4.80 N	27.73 -2.40 -3.47 N	30.59 -2.52 -0.85 N
ONEIDA_HERK_LFGE 323681	35.28 0.73 0.00 N	33.29 0.66 0.00 N	28.60 0.59 0.00 N	31.58 0.68 0.00 N	29.15 0.61 0.00 N	38.60 0.85 0.00 N	48.97 1.19 0.00 N	46.93 1.21 0.00 N	50.43 1.36 0.00 N	48.85 1.39 0.00 N	32.40 0.96 0.00 N	27.80 0.86 -0.09 N	28.23 0.83 0.00 N	28.32 0.79 -0.44 N	33.12 0.89 0.00 N	32.53 0.86 0.00 N	41.91 0.98 0.00 N	93.32 2.43 0.00 N	28.71 0.76 0.00 N	10.04 0.27 0.00 N	8.27 0.22 0.00 N	25.69 0.65 0.00 N	27.29 0.64 0.00 N	32.94 0.68 0.00 N
ONONDAGA_REF_OCCRA 23987	34.78 -0.18 -0.41 N	32.95 -0.14 -0.46 N	28.00 -0.06 -0.05 N	30.85 -0.04 0.00 N	29.70 -0.07 -1.23 N	37.75 -0.27 -0.27 N	47.23 -0.56 0.00 N	45.13 -0.59 0.00 N	48.56 -0.52 0.00 N	47.36 -0.35 -0.26 N	35.03 0.04 -3.55 N	31.16 0.14 -4.17 N	30.50 0.11 -2.98 N	30.03 0.12 -2.83 N	33.39 0.06 -1.10 N	32.15 0.03 -0.44 N	41.18 -0.22 -0.47 N	90.75 -0.36 -0.22 N	30.78 -0.07 -2.90 N	19.75 0.03 -9.95 N	17.60 0.02 -9.54 N	28.16 0.08 -3.05 N	28.87 0.01 -2.21 N	32.72 -0.08 -0.54 N
ONONDAGA___COGEN 23986	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.64 0.00 N	47.23 -0.49 -0.26 N	34.90 -0.09 -3.55 N	31.03 0.01 -4.17 N	30.39 0.00 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 -0.01 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N
ONTARIO___LFGE 23819	35.11 -0.03 -0.59 N	33.29 0.00 -0.66 N	28.22 0.13 -0.07 N	31.07 0.18 0.00 N	30.42 0.09 -1.78 N	37.95 -0.20 -0.40 N	46.95 -0.83 0.00 N	44.88 -0.85 0.00 N	48.32 -0.76 0.00 N	47.33 -0.50 -0.37 N	36.69 0.10 -5.15 N	33.10 0.20 -6.04 N	31.85 0.13 -4.32 N	31.31 0.13 -4.10 N	33.85 0.03 -1.59 N	32.25 -0.06 -0.64 N	41.09 -0.54 -0.70 N	89.86 -1.35 -0.32 N	31.82 -0.34 -4.21 N	24.17 -0.04 -14.43 N	21.85 -0.02 -13.83 N	29.54 0.08 -4.42 N	29.84 -0.01 -3.20 N	32.97 -0.08 -0.79 N
OSWEGATCHIE___HYD 24044	34.27 -0.27 0.00 N	32.19 -0.44 0.00 N	27.66 -0.35 0.00 N	30.54 -0.36 0.00 N	28.07 -0.47 0.00 N	37.30 -0.45 0.00 N	47.40 -0.39 0.00 N	45.44 -0.28 0.00 N	48.66 -0.41 0.00 N	46.83 -0.63 0.00 N	30.78 -0.67 0.00 N	26.83 -0.47 -0.45 N	26.98 -0.43 0.00 N	28.83 -0.46 -2.20 N	31.75 -0.48 0.00 N	31.23 -0.44 0.00 N	40.41 -0.52 0.00 N	89.54 -1.35 0.00 N	27.63 -0.32 0.00 N	9.58 -0.19 0.00 N	7.95 -0.09 0.00 N	24.61 -0.42 0.00 N	26.35 -0.31 0.00 N	32.03 -0.23 0.00 N
OSWEGO___5 23606	33.96 -0.88 -0.30 N	32.17 -0.80 -0.33 N	27.43 -0.61 -0.04 N	30.23 -0.66 0.00 N	28.79 -0.65 -0.89 N	36.91 -1.03 -0.20 N	46.23 -1.56 0.00 N	44.21 -1.52 0.00 N	47.49 -1.59 0.00 N	46.20 -1.44 -0.19 N	33.23 -0.80 -2.59 N	29.29 -0.60 -3.04 N	28.96 -0.61 -2.17 N	28.55 -0.59 -2.06 N	32.27 -0.76 -0.80 N	31.23 -0.77 -0.32 N	40.09 -1.19 -0.35 N	88.38 -2.67 -0.16 N	29.29 -0.78 -2.11 N	16.80 -0.23 -7.25 N	14.81 -0.18 -6.95 N	26.71 -0.54 -2.22 N	27.66 -0.60 -1.61 N	31.89 -0.77 -0.39 N

OSWEGO___6 23613	33.96 -0.88 -0.30 N	32.17 -0.80 -0.33 N	27.43 -0.61 -0.04 N	30.23 -0.66 0.00 N	28.79 -0.65 -0.89 N	36.91 -1.03 -0.20 N	46.23 -1.56 0.00 N	44.21 -1.52 0.00 N	47.49 -1.59 0.00 N	46.20 -1.44 -0.19 N	33.23 -0.80 -2.59 N	29.29 -0.60 -3.04 N	28.96 -0.61 -2.17 N	28.55 -0.59 -2.06 N	32.27 -0.76 -0.80 N	31.23 -0.77 -0.32 N	40.09 -1.19 -0.35 N	88.38 -2.67 -0.16 N	29.29 -0.78 -2.11 N	16.80 -0.23 -7.25 N	14.81 -0.18 -6.95 N	26.71 -0.54 -2.22 N	27.66 -0.60 -1.61 N	31.89 -0.77 -0.39 N
OUTOKUMPU-AB___DRP 24206	33.45 -1.74 -0.65 N	31.76 -1.61 -0.73 N	27.04 -1.05 -0.08 N	29.92 -0.97 0.00 N	29.37 -1.14 -1.96 N	35.67 -2.52 -0.44 N	42.37 -5.42 0.00 N	39.98 -5.75 0.00 N	42.64 -6.43 0.00 N	41.70 -6.17 -0.41 N	33.57 -3.55 -5.68 N	30.83 -2.68 -6.66 N	29.45 -2.72 -4.77 N	28.96 -2.64 -4.52 N	30.73 -3.26 -1.75 N	29.08 -3.30 -0.70 N	36.32 -5.39 -0.77 N	78.59 -12.66 -0.36 N	28.96 -3.61 -4.62 N	24.49 -1.13 -15.85 N	22.40 -0.83 -15.18 N	28.03 -1.86 -4.85 N	28.34 -1.83 -3.52 N	31.25 -1.87 -0.86 N
OXBOW___ 24026	33.14 -2.05 -0.65 N	31.47 -1.89 -0.72 N	26.80 -1.29 -0.08 N	29.66 -1.24 0.00 N	29.10 -1.39 -1.95 N	35.24 -2.94 -0.44 N	41.82 -5.97 0.00 N	39.47 -6.25 0.00 N	42.15 -6.93 0.00 N	41.19 -6.68 -0.41 N	33.16 -3.91 -5.63 N	30.47 -3.00 -6.61 N	29.09 -3.05 -4.73 N	28.60 -2.97 -4.48 N	30.30 -3.67 -1.74 N	28.67 -3.70 -0.70 N	35.89 -5.81 -0.77 N	77.69 -13.56 -0.36 N	28.66 -3.88 -4.59 N	24.30 -1.22 -15.75 N	22.23 -0.91 -15.09 N	27.78 -2.08 -4.83 N	28.12 -2.03 -3.50 N	31.01 -2.11 -0.86 N
OXY_CHEM_DSASP 323612	32.50 -2.69 -0.64 N	30.87 -2.48 -0.72 N	26.30 -1.79 -0.08 N	29.14 -1.75 0.00 N	28.69 -1.79 -1.93 N	34.81 -3.36 -0.43 N	41.27 -6.52 0.00 N	38.96 -6.76 0.00 N	41.60 -7.48 0.00 N	40.61 -7.25 -0.40 N	32.68 -4.34 -5.59 N	30.06 -3.36 -6.56 N	28.67 -3.42 -4.69 N	28.21 -3.33 -4.45 N	29.83 -4.13 -1.72 N	28.23 -4.13 -0.69 N	35.55 -6.14 -0.76 N	76.94 -14.30 -0.35 N	28.42 -4.10 -4.56 N	24.13 -1.30 -15.65 N	22.05 -0.99 -15.00 N	27.40 -2.43 -4.80 N	27.73 -2.40 -3.47 N	30.59 -2.52 -0.85 N
PEEKSKILL___ 23653	41.49 2.82 -4.14 N	39.67 2.42 -4.61 N	30.56 2.04 -0.50 N	33.15 2.26 0.00 N	43.05 2.11 -12.39 N	43.30 2.79 -2.77 N	50.87 3.08 0.00 N	48.84 3.12 0.00 N	52.79 3.72 0.00 N	54.12 4.07 -2.58 N	70.43 3.13 -35.86 N	71.68 2.74 -42.09 N	60.30 2.79 -30.11 N	58.37 2.73 -28.54 N	46.53 3.23 -11.06 N	39.24 3.11 -4.45 N	49.80 3.94 -4.93 N	101.55 8.38 -2.28 N	59.86 2.61 -29.30 N	111.21 0.92 -100.51 N	105.11 0.75 -96.31 N	58.27 2.44 -30.80 N	51.48 2.52 -22.30 N	40.70 2.97 -5.47 N
PGE MADISON___WINDPWR 24146	38.80 3.03 -1.23 N	36.75 2.75 -1.37 N	30.54 2.38 -0.15 N	33.39 2.50 0.00 N	34.63 2.40 -3.68 N	41.88 3.31 -0.82 N	52.19 4.40 0.00 N	50.15 4.43 0.00 N	54.05 4.98 0.00 N	53.18 4.96 -0.77 N	45.76 3.64 -10.67 N	42.51 3.14 -12.52 N	39.44 3.08 -8.96 N	38.56 2.99 -8.49 N	38.92 3.40 -3.29 N	36.25 3.25 -1.32 N	46.00 3.61 -1.46 N	100.24 8.67 -0.68 N	39.17 2.51 -8.71 N	40.56 0.89 -29.90 N	37.38 0.68 -28.65 N	36.23 2.03 -9.16 N	35.28 2.00 -6.63 N	35.95 2.06 -1.63 N
PIERCEFIELD___HYD 23852	33.99 -0.55 0.00 N	31.82 -0.82 0.00 N	27.34 -0.67 0.00 N	30.15 -0.75 0.00 N	27.61 -0.94 0.00 N	36.73 -1.02 0.00 N	46.59 -1.20 0.00 N	44.65 -1.07 0.00 N	47.66 -1.42 0.00 N	45.60 -1.87 0.00 N	29.82 -1.62 0.00 N	26.27 -1.25 -0.66 N	26.27 -1.13 0.00 N	29.18 -1.16 -3.26 N	31.07 -1.16 0.00 N	30.68 -1.00 0.00 N	39.82 -1.11 0.00 N	87.70 -3.19 0.00 N	27.14 -0.82 0.00 N	9.33 -0.44 0.00 N	7.79 -0.25 0.00 N	23.98 -1.05 0.00 N	25.87 -0.78 0.00 N	31.66 -0.59 0.00 N
PINELAWN_CC_1 323563	42.57 3.86 -4.17 N	40.37 3.08 -4.65 N	31.04 2.52 -0.51 N	33.66 2.76 0.00 N	43.83 2.80 -12.49 N	44.33 3.79 -2.80 N	51.58 3.79 0.00 N	49.32 3.59 0.00 N	53.45 4.38 0.00 N	54.60 4.54 -2.60 N	71.11 3.51 -36.16 N	72.43 3.14 -42.43 N	61.00 3.24 -30.36 N	58.96 3.10 -28.78 N	46.98 3.59 -11.15 N	39.26 3.10 -4.49 N	50.50 4.61 -4.97 N	131.37 9.89 -30.58 N	124.40 3.08 -93.38 N	127.76 1.12 -116.86 N	109.68 0.91 -100.73 N	88.51 2.92 -60.55 N	58.00 3.10 -28.24 N	41.32 3.55 -5.52 N
PJM_GEN_KEystone 24065	33.48 -1.92 -0.86 N	31.70 -1.89 -0.96 N	26.69 -1.42 -0.10 N	23.17 -1.50 5.39 N	28.83 -1.65 -1.17 N	35.59 -2.74 -0.58 N	42.92 -4.87 0.00 N	40.66 -5.06 0.00 N	44.06 -5.02 0.00 N	43.51 -4.48 -0.54 N	36.63 -2.29 -7.47 N	33.80 -1.82 -8.77 N	31.69 -1.99 -6.27 N	31.09 -1.95 -5.95 N	32.18 -2.37 -2.30 N	30.47 -2.51 -1.06 N	37.99 -3.96 -1.02 N	81.60 -9.76 -0.47 N	31.19 -2.85 -6.08 N	29.79 -0.86 -20.88 N	27.40 -0.65 -20.01 N	29.79 -1.64 -6.40 N	29.61 -1.67 -4.63 N	40.26 -0.86 -8.94 N
PJM_GEN_NEPTUNE_PROXY 323594	42.16 3.44 -4.17 N	40.06 2.78 -4.65 N	30.81 2.29 -0.51 N	27.08 2.42 5.39 N	37.58 2.61 -5.66 N	44.03 3.49 -2.80 N	51.56 3.77 0.00 N	49.44 3.72 0.00 N	53.54 4.47 0.00 N	54.70 4.64 -2.60 N	71.18 3.59 -36.16 N	72.47 3.19 -42.43 N	61.03 3.27 -30.36 N	59.00 3.13 -28.78 N	47.05 3.66 -11.15 N	40.29 3.24 -5.12 N	50.56 4.67 -4.97 N	131.70 10.23 -30.58 N	124.50 3.17 -93.38 N	127.76 1.12 -116.86 N	109.68 0.91 -100.73 N	88.40 2.95 -60.42 N	57.71 3.08 -27.98 N	44.62 3.47 -8.97 N
PJM_GEN_VFT_PROXY 323633	41.57 2.86 -4.17 N	39.70 2.41 -4.65 N	30.57 2.06 -0.51 N	26.85 2.19 5.39 N	37.15 2.18 -5.66 N	43.33 2.79 -2.80 N	47.80 3.09 3.08 N	27.36 3.12 21.48 N	33.38 3.82 19.51 N	38.23 4.20 13.44 N	70.90 3.31 -36.15 N	72.18 2.90 -42.43 N	58.89 2.95 -28.53 N	58.76 2.90 -28.78 N	46.82 3.43 -11.15 N	40.36 3.32 -5.12 N	50.07 4.17 -4.97 N	101.80 8.61 -2.30 N	60.18 2.70 -29.53 N	112.03 0.94 -101.32 N	105.90 0.77 -97.08 N	58.59 2.51 -31.05 N	51.72 2.58 -22.48 N	44.19 3.04 -8.97 N
PLEASANTVLY___LBMP 24000	41.57 2.72 -4.31 N	39.82 2.38 -4.81 N	30.54 2.00 -0.53 N	33.11 2.21 0.00 N	43.54 2.08 -12.92 N	43.36 2.72 -2.89 N	50.80 3.01 0.00 N	48.77 3.05 0.00 N	52.71 3.64 0.00 N	54.09 3.93 -2.69 N	71.81 2.98 -37.39 N	73.32 2.58 -43.88 N	61.43 2.63 -31.39 N	59.43 2.58 -29.76 N	46.82 3.06 -11.53 N	39.25 2.94 -4.64 N	49.75 3.68 -5.14 N	101.22 7.94 -2.38 N	60.99 2.49 -30.55 N	115.45 0.88 -104.79 N	109.18 0.72 -100.41 N	59.46 2.31 -32.11 N	52.29 2.38 -23.26 N	40.78 2.82 -5.71 N
POLETTI___ 23519	41.67 2.96 -4.17 N	39.63 2.47 -4.52 N	30.63 2.11 -0.51 N	33.19 2.30 0.00 N	40.35 2.16 -9.64 N	43.42 2.88 -2.80 N	46.15 3.20 4.84 N	42.36 3.24 6.61 N	41.04 3.93 11.96 N	43.86 4.35 7.95 N	70.26 3.37 -35.45 N	69.05 2.94 -39.26 N	31.50 3.01 -1.09 N	31.50 2.95 -1.47 N	31.50 3.49 4.23 N	31.46 3.35 3.57 N	45.88 4.26 -0.69 N	74.75 8.88 25.02 N	31.46 2.77 -0.75 N	33.98 0.96 -23.25 N	31.50 0.79 -22.67 N	47.80 2.56 -20.21 N	51.78 2.64 -22.48 N	40.89 3.12 -5.52 N
PORT_JEFF_3 23555	42.89 4.17 -4.17 N	40.63 3.35 -4.65 N	31.28 2.76 -0.51 N	33.93 3.04 0.00 N	44.15 3.11 -12.49 N	44.90 4.36 -2.80 N	52.60 4.81 0.00 N	50.41 4.69 0.00 N	54.70 5.63 0.00 N	55.78 4.18 -2.60 N	71.78 3.70 -42.43 N	72.99 3.81 -30.36 N	61.56 3.81 -30.36 N	59.54 3.67 -28.78 N	47.72 4.33 -11.15 N	39.96 3.80 -4.49 N	51.62 5.72 -4.97 N	134.31 12.84 -30.58 N	125.31 3.98 -93.38 N	128.05 1.42 -116.86 N	109.92 1.15 -100.73 N	89.20 3.70 -60.47 N	58.46 3.73 -28.08 N	41.98 4.21 -5.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	42.89 4.17 -4.17 N	40.63 3.35 -4.65 N	31.28 2.76 -0.51 N	33.93 3.04 0.00 N	44.15 3.11 -12.49 N	44.90 4.36 -2.80 N	52.60 4.81 0.00 N	50.41 4.69 0.00 N	54.70 5.63 0.00 N	55.78 5.72 -2.60 N	71.78 4.18 -36.16 N	72.99 3.70 -42.43 N	61.56 3.81 -30.36 N	59.54 3.67 -28.78 N	47.72 4.33 -11.15 N	39.96 3.80 -4.49 N	51.62 5.72 -4.97 N	134.31 12.84 -30.58 N	125.31 3.98 -93.38 N	128.05 1.42 -116.86 N	109.92 1.15 -100.73 N	89.20 3.70 -60.47 N	58.46 3.73 -28.08 N	41.98 4.21 -5.52 N		
PORT_JEFF_IC 23713	43.06 4.34 -4.17 N	40.79 3.50 -4.65 N	31.40 2.88 -0.51 N	34.07 3.18 0.00 N	44.27 3.23 -12.49 N	45.08 4.54 -2.80 N	52.86 5.08 0.00 N	50.67 4.94 0.00 N	55.03 5.95 0.00 N	56.10 6.04 -2.60 N	71.98 4.38 -36.16 N	73.17 3.88 -42.43 N	61.74 3.98 -30.36 N	59.70 3.83 -28.78 N	47.93 4.55 -11.15 N	40.17 4.01 -4.49 N	51.92 6.02 -4.97 N	135.00 13.53 -30.58 N	125.53 4.20 -93.38 N	128.13 1.50 -116.86 N	109.98 1.21 -100.73 N	89.38 3.88 -60.47 N	58.63 3.90 -28.08 N	42.16 4.39 -5.52 N		
PPL PILGRIM_ST_GT1 24216	42.75 4.03 -4.17 N	40.50 3.22 -4.65 N	31.15 2.63 -0.51 N	33.78 2.89 0.00 N	44.02 2.98 -12.49 N	44.69 4.15 -2.80 N	52.08 4.29 0.00 N	50.00 4.28 0.00 N	54.14 5.06 0.00 N	55.17 5.10 -2.60 N	71.42 3.83 -36.16 N	72.69 3.40 -42.43 N	61.29 3.54 -30.36 N	59.34 3.47 -28.78 N	47.46 4.07 -11.15 N	39.64 3.48 -4.49 N	50.99 5.09 -4.97 N	132.92 11.44 -30.58 N	124.90 3.57 -93.38 N	127.94 1.31 -116.86 N	109.84 1.07 -100.73 N	89.06 3.56 -60.48 N	58.35 3.60 -28.10 N	41.81 4.04 -5.52 N		
PPL PILGRIM_ST_GT2 24217	42.75 4.03 -4.17 N	40.50 3.22 -4.65 N	31.15 2.63 -0.51 N	33.78 2.89 0.00 N	44.02 2.98 -12.49 N	44.69 4.15 -2.80 N	52.08 4.29 0.00 N	50.00 4.28 0.00 N	54.14 5.06 0.00 N	55.17 5.10 -2.60 N	71.42 3.83 -36.16 N	72.69 3.40 -42.43 N	61.29 3.54 -30.36 N	59.34 3.47 -28.78 N	47.46 4.07 -11.15 N	39.64 3.48 -4.49 N	50.99 5.09 -4.97 N	132.92 11.44 -30.58 N	124.90 3.57 -93.38 N	127.94 1.31 -116.86 N	109.84 1.07 -100.73 N	89.06 3.56 -60.48 N	58.35 3.60 -28.10 N	41.81 4.04 -5.52 N		
PPL_SHRM_GT3 24213	42.15 3.44 -4.17 N	39.98 2.70 -4.65 N	30.74 2.23 -0.51 N	33.34 2.45 0.00 N	43.59 2.56 -12.49 N	44.15 3.61 -2.80 N	51.57 3.77 0.00 N	49.06 3.34 0.00 N	53.22 4.15 0.00 N	54.30 4.24 -2.60 N	70.56 2.97 -36.16 N	71.89 2.61 -42.43 N	60.34 2.59 -30.36 N	58.58 2.72 -28.78 N	46.47 3.08 -11.15 N	38.75 2.59 -4.49 N	50.30 4.40 -4.97 N	131.28 9.80 -30.58 N	124.40 3.07 -93.38 N	127.74 1.11 -116.86 N	109.66 0.89 -100.73 N	88.40 2.90 -60.47 N	57.64 2.91 -28.08 N	41.05 3.28 -5.52 N		
PPL_SHRM_GT4 24214	42.15 3.44 -4.17 N	39.98 2.70 -4.65 N	30.74 2.23 -0.51 N	33.34 2.45 0.00 N	43.59 2.56 -12.49 N	44.15 3.61 -2.80 N	51.57 3.77 0.00 N	49.06 3.34 0.00 N	53.22 4.15 0.00 N	54.30 4.24 -2.60 N	70.56 2.97 -36.16 N	71.89 2.61 -42.43 N	60.34 2.59 -30.36 N	58.58 2.72 -28.78 N	46.47 3.08 -11.15 N	38.75 2.59 -4.49 N	50.30 4.40 -4.97 N	131.28 9.80 -30.58 N	124.40 3.07 -93.38 N	127.74 1.11 -116.86 N	109.66 0.89 -100.73 N	88.40 2.90 -60.47 N	57.64 2.91 -28.08 N	41.05 3.28 -5.52 N		
PROJECT___ORANGE 1 24174	34.54 -0.35 -0.36 N	32.73 -0.30 -0.40 N	27.86 -0.19 -0.04 N	30.72 -0.18 0.00 N	29.41 -0.20 -1.07 N	37.52 -0.46 -0.24 N	46.93 -0.86 0.00 N	44.81 -0.91 0.00 N	48.20 -0.88 0.00 N	47.00 -0.69 -0.22 N	34.37 -0.16 -3.09 N	30.47 -0.01 -3.62 N	29.96 -0.04 -2.59 N	29.52 -0.02 -2.46 N	33.07 -0.11 -0.95 N	31.91 -0.15 -0.38 N	40.86 -0.47 -0.40 N	90.11 -0.96 -0.19 N	30.22 -0.25 -2.52 N	18.39 -0.04 -8.65 N	16.30 -0.03 -8.29 N	27.62 -0.07 -2.65 N	28.44 -0.13 -1.92 N	32.48 -0.25 -0.47 N		
PROJECT___ORANGE 2 24166	34.54 -0.35 -0.36 N	32.73 -0.30 -0.40 N	27.86 -0.19 -0.04 N	30.72 -0.18 0.00 N	29.41 -0.20 -1.07 N	37.52 -0.46 -0.24 N	46.93 -0.86 0.00 N	44.81 -0.91 0.00 N	48.20 -0.88 0.00 N	47.00 -0.69 -0.22 N	34.37 -0.16 -3.09 N	30.47 -0.01 -3.62 N	29.96 -0.04 -2.59 N	29.52 -0.02 -2.46 N	33.07 -0.11 -0.95 N	31.91 -0.15 -0.38 N	40.86 -0.47 -0.40 N	90.11 -0.96 -0.19 N	30.22 -0.25 -2.52 N	18.39 -0.04 -8.65 N	16.30 -0.03 -8.29 N	27.62 -0.07 -2.65 N	28.44 -0.13 -1.92 N	32.48 -0.25 -0.47 N		
PYRITES___HYD 24023	34.40 -0.14 0.00 N	32.19 -0.44 0.00 N	27.65 -0.36 0.00 N	30.49 -0.41 0.00 N	27.93 -0.61 0.00 N	37.20 -0.54 0.00 N	47.38 -0.41 0.00 N	45.46 -0.27 0.00 N	48.51 -0.57 0.00 N	46.42 -1.04 0.00 N	30.35 -1.09 0.00 N	26.54 -0.92 -0.61 N	26.56 -0.85 0.00 N	29.22 -0.88 -3.02 N	31.40 -0.84 0.00 N	30.96 -0.72 0.00 N	40.20 -0.73 0.00 N	88.77 -2.13 0.00 N	27.46 -0.49 0.00 N	9.45 -0.33 0.00 N	7.88 -0.17 0.00 N	24.22 -0.81 0.00 N	26.10 -0.55 0.00 N	31.92 -0.33 0.00 N		
RAMAPO___LBMP 323565	41.38 2.80 -4.04 N	39.56 2.41 -4.51 N	30.56 2.06 -0.49 N	33.17 2.27 0.00 N	42.77 2.12 -12.11 N	43.22 2.77 -2.71 N	50.79 3.01 0.00 N	48.77 3.05 0.00 N	52.70 3.62 0.00 N	53.98 3.99 -2.53 N	69.58 3.08 -35.06 N	70.70 2.70 -41.14 N	59.60 2.76 -29.43 N	57.70 2.71 -27.90 N	46.25 3.20 -10.81 N	39.12 3.10 -4.35 N	49.65 3.90 -4.82 N	101.36 8.24 -2.23 N	59.15 2.56 -28.64 N	108.93 0.90 -98.25 N	102.93 0.75 -94.14 N	57.56 2.42 -30.11 N	50.96 2.51 -21.80 N	40.57 2.97 -5.35 N		
RANKINE____ 23646	33.59 -1.65 -0.69 N	31.85 -1.55 -0.77 N	27.05 -1.04 -0.08 N	29.88 -1.01 0.00 N	29.49 -1.13 -2.07 N	35.89 -2.32 -0.46 N	42.86 -4.93 0.00 N	40.59 -5.13 0.00 N	43.62 -5.46 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.80 -6.00 N	31.80 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.68 -2.18 -4.78 N	31.37 -2.72 -1.85 N	29.64 -2.78 -0.74 N	37.37 -4.37 -0.82 N	80.84 -10.43 -0.38 N	29.87 -2.96 -4.89 N	25.62 -0.92 -16.77 N	23.42 -0.70 -16.07 N	28.54 -1.63 -5.14 N	28.71 -1.66 -3.72 N	31.44 -1.73 -0.91 N		
RAVENSWOOD_GT2_1 24244	41.75 3.04 -4.17 N	39.88 2.59 -4.65 N	30.72 2.20 -0.51 N	33.30 2.41 0.00 N	43.30 2.26 -12.49 N	43.55 3.00 -2.80 N	51.16 3.37 0.00 N	49.12 3.40 0.00 N	53.16 4.09 0.00 N	54.55 4.49 -2.60 N	71.04 3.45 -36.15 N	72.30 3.01 -42.43 N	60.84 3.09 -30.35 N	58.87 3.01 -28.78 N	46.97 3.58 -11.15 N	39.59 3.43 -4.48 N	50.25 4.35 -4.97 N	102.31 9.12 -2.30 N	60.32 2.83 -29.53 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N		
RAVENSWOOD_GT2_2 24245	41.75 3.04 -4.17 N	39.88 2.59 -4.65 N	30.72 2.20 -0.51 N	33.30 2.41 0.00 N	43.30 2.26 -12.49 N	43.55 3.00 -2.80 N	51.16 3.37 0.00 N	49.12 3.40 0.00 N	53.16 4.09 0.00 N	54.55 4.49 -2.60 N	71.04 3.45 -36.15 N	72.30 3.01 -42.43 N	60.84 3.09 -30.35 N	58.87 3.01 -28.78 N	46.97 3.58 -11.15 N	39.59 3.43 -4.48 N	50.25 4.35 -4.97 N	102.31 9.12 -2.30 N	60.32 2.83 -29.53 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N		
RAVENSWOOD_GT2_3	41.78	39.90	30.73	33.32	43.31	43.56	51.19	49.15	53.20	54.59	71.06	72.31	60.86	58.89	46.98	39.62	50.28	102.38	60.35	112.10	105.95	58.73	51.88	41.00		

24246	3.07 -4.17 N	2.61 -4.65 N	2.21 -0.51 N	2.42 0.00 N	2.27 -12.49 N	3.02 -2.80 N	3.40 0.00 N	3.43 0.00 N	4.13 0.00 N	4.52 -2.60 N	3.46 -36.15 N	3.03 -42.43 N	3.10 -30.35 N	3.03 -28.78 N	3.60 -11.15 N	3.46 -4.48 N	4.38 -4.97 N	9.18 -2.30 N	2.86 -29.53 N	1.00 -101.33 N	0.81 -97.09 N	2.65 -31.05 N	2.74 -22.48 N	3.23 -5.52 N
RAVENSWOOD_GT2_4 24247	41.78 3.07 -4.17 N	39.90 2.61 -4.65 N	30.73 2.21 -0.51 N	33.32 2.42 0.00 N	43.31 2.27 -12.49 N	43.56 3.02 -2.80 N	51.19 3.40 0.00 N	49.15 3.43 0.00 N	53.20 4.13 0.00 N	54.59 4.52 -2.60 N	71.06 3.46 -36.15 N	72.31 3.03 -42.43 N	60.86 3.10 -30.35 N	58.89 3.03 -28.78 N	46.98 3.60 -11.15 N	39.62 3.46 -4.48 N	50.28 4.38 -4.97 N	102.38 9.18 -2.30 N	60.35 2.86 -29.53 N	112.10 1.00 -101.33 N	105.95 0.81 -97.09 N	58.73 2.65 -31.05 N	51.88 2.74 -22.48 N	41.00 3.23 -5.52 N
RAVENSWOOD_GT3_1 24248	41.75 3.03 -4.17 N	39.87 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.28 2.25 -12.49 N	43.53 2.99 -2.80 N	51.14 3.35 0.00 N	49.11 3.39 0.00 N	53.15 4.08 0.00 N	54.55 4.48 -2.60 N	71.03 3.44 -36.15 N	72.29 3.01 -42.43 N	60.84 3.08 -30.35 N	58.87 3.01 -28.78 N	46.96 3.57 -11.15 N	39.59 3.43 -4.48 N	50.25 4.35 -4.97 N	102.30 9.10 -2.30 N	60.32 2.83 -29.53 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.70 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.20 -5.52 N
RAVENSWOOD_GT3_2 24249	41.75 3.03 -4.17 N	39.87 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.28 2.25 -12.49 N	43.53 2.99 -2.80 N	51.14 3.35 0.00 N	49.11 3.39 0.00 N	53.15 4.08 0.00 N	54.55 4.48 -2.60 N	71.03 3.44 -36.15 N	72.29 3.01 -42.43 N	60.84 3.08 -30.35 N	58.87 3.01 -28.78 N	46.96 3.57 -11.15 N	39.59 3.43 -4.48 N	50.25 4.35 -4.97 N	102.30 9.10 -2.30 N	60.32 2.83 -29.53 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.70 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.20 -5.52 N
RAVENSWOOD_GT3_3 24250	41.78 3.07 -4.17 N	39.91 2.62 -4.65 N	30.73 2.22 -0.51 N	33.32 2.43 0.00 N	43.31 2.27 -12.49 N	43.58 3.04 -2.80 N	51.19 3.40 0.00 N	49.15 3.43 0.00 N	53.21 4.14 0.00 N	54.60 4.54 -2.60 N	71.08 3.49 -36.15 N	72.33 3.04 -42.43 N	60.87 3.12 -30.35 N	58.92 3.05 -28.78 N	47.00 3.62 -11.15 N	39.64 3.48 -4.48 N	50.30 4.40 -4.97 N	102.44 9.25 -2.30 N	60.37 2.88 -29.53 N	112.10 1.00 -101.32 N	105.95 0.82 -97.09 N	58.74 2.66 -31.05 N	51.88 2.75 -22.48 N	41.01 3.24 -5.52 N
RAVENSWOOD_GT3_4 24251	41.78 3.07 -4.17 N	39.91 2.62 -4.65 N	30.73 2.22 -0.51 N	33.32 2.43 0.00 N	43.31 2.27 -12.49 N	43.58 3.04 -2.80 N	51.19 3.40 0.00 N	49.15 3.43 0.00 N	53.21 4.14 0.00 N	54.60 4.54 -2.60 N	71.08 3.49 -36.15 N	72.33 3.04 -42.43 N	60.87 3.12 -30.35 N	58.92 3.05 -28.78 N	47.00 3.62 -11.15 N	39.64 3.48 -4.48 N	50.30 4.40 -4.97 N	102.44 9.25 -2.30 N	60.37 2.88 -29.53 N	112.10 1.00 -101.32 N	105.95 0.82 -97.09 N	58.74 2.66 -31.05 N	51.88 2.75 -22.48 N	41.01 3.24 -5.52 N
RAVENSWOOD_GT_1 23729	41.92 3.21 -4.17 N	40.03 2.75 -4.65 N	30.85 2.33 -0.51 N	33.44 2.55 0.00 N	43.43 2.39 -12.49 N	43.72 3.18 -2.80 N	57.57 3.59 -6.19 N	49.31 3.59 0.00 N	57.04 4.35 -3.62 N	56.43 4.73 -4.23 N	86.97 3.59 -51.94 N	94.15 3.13 -64.16 N	84.12 3.23 -53.49 N	66.64 3.17 -36.39 N	47.14 3.75 -11.16 N	39.75 3.59 -4.49 N	52.41 4.55 -6.93 N	102.63 9.44 -2.30 N	66.77 2.95 -35.87 N	112.11 1.01 -101.33 N	105.97 0.83 -97.09 N	58.81 2.72 -31.05 N	51.96 2.82 -22.49 N	41.14 3.36 -5.52 N
RAVENSWOOD_GT_10 24258	41.75 3.03 -4.17 N	39.88 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.29 2.25 -12.49 N	43.54 3.00 -2.80 N	51.84 3.35 -0.70 N	49.11 3.39 0.00 N	53.60 4.08 -0.45 N	54.75 4.49 -2.80 N	72.99 3.44 -38.11 N	74.98 3.01 -45.13 N	63.70 3.07 -33.22 N	59.81 3.01 -29.72 N	46.95 3.57 -11.15 N	39.59 3.43 -4.49 N	50.24 4.34 -4.97 N	102.31 9.11 -2.30 N	60.69 2.83 -29.90 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N
RAVENSWOOD_GT_11 24259	41.75 3.03 -4.17 N	39.88 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.29 2.25 -12.49 N	43.54 3.00 -2.80 N	51.84 3.35 -0.70 N	49.11 3.39 0.00 N	53.60 4.08 -0.45 N	54.75 4.49 -2.80 N	72.99 3.44 -38.11 N	74.98 3.01 -45.13 N	63.70 3.07 -33.22 N	59.81 3.01 -29.72 N	46.95 3.57 -11.15 N	39.59 3.43 -4.49 N	50.24 4.34 -4.97 N	102.31 9.11 -2.30 N	60.69 2.83 -29.90 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N
RAVENSWOOD_GT_4 24252	41.72 3.01 -4.17 N	39.85 2.56 -4.65 N	30.68 2.17 -0.51 N	33.26 2.37 0.00 N	43.26 2.23 -12.49 N	43.50 2.96 -2.80 N	55.32 3.31 -4.22 N	49.06 3.34 0.00 N	55.80 4.03 -2.69 N	55.71 4.44 -3.81 N	82.78 3.42 -47.92 N	88.48 2.99 -58.64 N	78.07 3.05 -47.61 N	64.52 2.98 -34.45 N	46.92 3.54 -11.15 N	39.56 3.40 -4.49 N	50.21 4.32 -4.97 N	102.29 9.09 -2.30 N	62.53 2.83 -31.75 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.84 2.70 -22.48 N	40.95 3.18 -5.52 N
RAVENSWOOD_GT_5 24254	41.72 3.01 -4.17 N	39.85 2.56 -4.65 N	30.68 2.17 -0.51 N	33.26 2.37 0.00 N	43.26 2.23 -12.49 N	43.50 2.96 -2.80 N	55.32 3.31 -4.22 N	49.06 3.34 0.00 N	55.80 4.03 -2.69 N	55.71 4.44 -3.81 N	82.78 3.42 -47.92 N	88.48 2.99 -58.64 N	78.07 3.05 -47.61 N	64.52 2.98 -34.45 N	46.92 3.54 -11.15 N	39.56 3.40 -4.49 N	50.21 4.32 -4.97 N	102.29 9.09 -2.30 N	62.53 2.83 -31.75 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.84 2.70 -22.48 N	40.95 3.18 -5.52 N
RAVENSWOOD_GT_6 24253	41.72 3.01 -4.17 N	39.85 2.56 -4.65 N	30.68 2.17 -0.51 N	33.26 2.37 0.00 N	43.26 2.23 -12.49 N	43.50 2.96 -2.80 N	55.32 3.31 -4.22 N	49.06 3.34 0.00 N	55.80 4.03 -2.69 N	55.71 4.44 -3.81 N	82.78 3.42 -47.92 N	88.48 2.99 -58.64 N	78.07 3.05 -47.61 N	64.52 2.98 -34.45 N	46.92 3.54 -11.15 N	39.56 3.40 -4.49 N	50.21 4.32 -4.97 N	102.29 9.09 -2.30 N	62.53 2.83 -31.75 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.84 2.70 -22.48 N	40.95 3.18 -5.52 N
RAVENSWOOD_GT_7 24255	41.72 3.01 -4.17 N	39.85 2.56 -4.65 N	30.68 2.17 -0.51 N	33.26 2.37 0.00 N	43.26 2.23 -12.49 N	43.50 2.96 -2.80 N	55.32 3.31 -4.22 N	49.06 3.34 0.00 N	55.80 4.03 -2.69 N	55.71 4.44 -3.81 N	82.78 3.42 -47.92 N	88.48 2.99 -58.64 N	78.07 3.05 -47.61 N	64.52 2.98 -34.45 N	46.92 3.54 -11.15 N	39.56 3.40 -4.49 N	50.21 4.32 -4.97 N	102.29 9.09 -2.30 N	62.53 2.83 -31.75 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.84 2.70 -22.48 N	40.95 3.18 -5.52 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.75 3.03 -4.17 N	39.88 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.29 2.25 -12.49 N	43.54 3.00 -2.80 N	51.84 3.35 -0.70 N	49.11 3.39 0.00 N	53.60 4.08 -0.45 N	54.75 4.49 -2.80 N	72.99 3.44 -38.11 N	74.98 3.01 -45.13 N	63.70 3.07 -33.22 N	59.81 3.01 -29.72 N	46.95 3.57 -11.15 N	39.59 3.43 -4.49 N	50.24 4.34 -4.97 N	102.31 9.11 -2.30 N	60.69 2.83 -29.90 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N

RAVENSWOOD_GT_9 24257	41.75 3.03 -4.17 N	39.88 2.59 -4.65 N	30.71 2.19 -0.51 N	33.29 2.40 0.00 N	43.29 2.25 -12.49 N	43.54 3.00 -2.80 N	51.84 3.35 -0.70 N	49.11 3.39 0.00 N	53.60 4.08 -0.45 N	54.75 4.49 -2.80 N	72.99 3.44 -38.11 N	74.98 3.01 -45.13 N	63.70 3.07 -33.22 N	59.81 3.01 -29.72 N	46.95 3.57 -11.15 N	39.59 3.43 -4.49 N	50.24 4.34 -4.97 N	102.31 9.11 -2.30 N	60.69 2.83 -29.90 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N
RAVENSWOOD____1 23533	41.87 3.16 -4.17 N	39.99 2.70 -4.65 N	30.81 2.29 -0.51 N	33.41 2.51 0.00 N	43.39 2.35 -12.49 N	43.67 3.13 -2.80 N	45.74 3.52 5.57 N	49.28 3.56 0.00 N	49.81 4.29 3.55 N	53.16 4.68 -1.01 N	55.63 3.56 -20.64 N	51.02 3.11 -21.06 N	38.21 3.20 -7.61 N	52.09 3.14 -21.87 N	47.11 3.72 -11.16 N	39.74 3.58 -4.49 N	52.38 4.52 -6.93 N	102.49 9.30 -2.30 N	60.84 2.90 -29.99 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.73 2.66 -31.05 N	51.90 2.77 -22.48 N	41.07 3.29 -5.52 N
RAVENSWOOD____2 23534	41.82 3.11 -4.17 N	39.95 2.67 -4.65 N	30.77 2.25 -0.51 N	33.36 2.46 0.00 N	43.35 2.31 -12.49 N	43.62 3.08 -2.80 N	51.51 3.46 -0.26 N	49.22 3.49 0.00 N	53.30 4.23 -0.01 N	54.69 4.62 -2.61 N	71.09 3.50 -36.16 N	72.34 3.06 -42.43 N	60.93 3.17 -30.36 N	59.25 3.09 -29.07 N	47.07 3.68 -11.16 N	39.69 3.53 -4.49 N	52.30 4.44 -6.93 N	102.02 8.83 -2.30 N	63.61 2.75 -32.91 N	112.02 0.92 -101.33 N	105.88 0.75 -97.09 N	58.59 2.51 -31.05 N	51.80 2.66 -22.49 N	41.03 3.25 -5.52 N
RAVENSWOOD____3 23535	41.75 3.03 -4.17 N	39.88 2.59 -4.65 N	30.71 2.19 -0.51 N	33.30 2.40 0.00 N	43.29 2.25 -12.49 N	43.54 3.00 -2.80 N	51.14 3.35 0.00 N	49.11 3.39 0.00 N	53.15 4.08 0.00 N	54.55 4.49 -2.60 N	71.04 3.44 -36.15 N	72.30 3.01 -42.43 N	60.84 3.08 -30.35 N	58.87 3.01 -28.78 N	46.96 3.58 -11.15 N	39.59 3.43 -4.48 N	50.25 4.35 -4.97 N	102.31 9.11 -2.30 N	60.32 2.83 -29.53 N	112.09 0.99 -101.33 N	105.94 0.81 -97.09 N	58.71 2.63 -31.05 N	51.85 2.71 -22.48 N	40.98 3.21 -5.52 N
RAVENSWOOD____4 23820	41.87 3.16 -4.17 N	39.99 2.70 -4.65 N	30.81 2.29 -0.51 N	33.41 2.51 0.00 N	43.39 2.35 -12.49 N	43.67 3.13 -2.80 N	45.74 3.52 5.57 N	49.28 3.56 0.00 N	49.81 4.29 3.55 N	53.16 4.68 -1.01 N	55.63 3.56 -20.64 N	51.02 3.11 -21.06 N	38.21 3.20 -7.61 N	52.09 3.14 -21.87 N	47.11 3.72 -11.16 N	39.74 3.58 -4.49 N	52.38 4.52 -6.93 N	102.49 9.30 -2.30 N	60.84 2.90 -29.99 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.73 2.66 -31.05 N	51.90 2.77 -22.48 N	41.07 3.29 -5.52 N
RCPL_TRUST____DRP 24196	41.78 3.07 -4.17 N	39.89 2.60 -4.65 N	30.73 2.21 -0.51 N	33.32 2.42 0.00 N	43.31 2.27 -12.49 N	43.56 3.02 -2.80 N	51.19 3.40 0.00 N	49.15 3.43 0.00 N	53.20 4.13 0.00 N	54.60 4.54 -2.60 N	71.09 3.50 -36.15 N	72.34 3.06 -42.43 N	60.88 3.13 -30.35 N	58.92 3.06 -28.77 N	47.01 3.63 -11.15 N	39.65 3.49 -4.48 N	50.32 4.43 -4.97 N	102.46 9.27 -2.30 N	60.37 2.89 -29.53 N	112.10 1.01 -101.32 N	105.95 0.82 -97.08 N	58.74 2.66 -31.05 N	51.88 2.74 -22.48 N	41.01 3.23 -5.52 N
RENSSELAER____COGEN 23796	41.88 2.07 -5.27 N	40.48 1.98 -5.87 N	30.29 1.64 -0.64 N	32.73 1.84 0.00 N	45.97 1.69 -15.73 N	43.25 1.99 -3.52 N	49.66 1.87 0.00 N	47.57 1.85 0.00 N	51.18 2.11 0.00 N	52.99 2.24 -3.29 N	78.46 1.36 -45.66 N	81.60 1.16 -53.59 N	66.92 1.19 -38.33 N	64.61 1.18 -36.34 N	47.85 1.54 -14.08 N	38.85 1.51 -5.66 N	48.76 1.55 -6.27 N	97.40 3.60 -2.91 N	66.39 1.15 -37.29 N	138.12 0.41 -127.94 N	130.98 0.34 -122.59 N	65.32 1.09 -39.21 N	56.35 1.31 -28.39 N	41.00 1.77 -6.97 N
REVERE_CPPR_DRP 24186	35.83 1.14 -0.14 N	33.84 1.05 -0.16 N	28.96 0.94 -0.02 N	31.96 1.07 0.00 N	29.94 0.97 -0.43 N	39.12 1.28 -0.09 N	49.49 1.70 0.00 N	47.43 1.71 0.00 N	51.00 1.92 0.00 N	49.55 2.00 -0.09 N	34.17 1.49 -1.24 N	29.64 1.33 -1.45 N	29.73 1.29 -1.04 N	29.32 1.25 -0.99 N	34.03 1.41 -0.38 N	33.18 1.35 -0.15 N	42.47 1.43 -0.10 N	94.63 3.69 -0.05 N	30.10 1.14 -1.01 N	13.66 0.42 -3.46 N	11.70 0.33 -3.32 N	27.11 1.01 -1.06 N	28.39 0.97 -0.77 N	33.48 1.03 -0.19 N
RIVERBAY____ 323610	41.85 3.14 -4.17 N	39.99 2.71 -4.65 N	30.79 2.28 -0.51 N	33.38 2.48 0.00 N	43.37 2.33 -12.49 N	43.66 3.12 -2.80 N	51.49 3.44 -0.26 N	49.26 3.54 0.00 N	53.42 4.34 -0.01 N	54.76 4.69 -2.61 N	71.12 3.52 -42.43 N	72.39 3.11 -30.36 N	60.95 3.19 -30.36 N	59.26 3.10 -29.07 N	47.04 3.65 -11.16 N	39.73 3.56 -4.49 N	50.45 4.55 -4.97 N	102.67 9.48 -2.30 N	60.50 3.02 -29.53 N	112.13 1.03 -101.33 N	105.99 0.85 -97.09 N	58.89 2.81 -31.05 N	52.07 2.93 -22.49 N	41.20 3.42 -5.52 N
ROCHESTER_9_IC 23652	34.31 -0.74 -0.51 N	32.57 -0.63 -0.57 N	27.77 -0.30 -0.06 N	30.66 -0.23 0.00 N	29.77 -0.29 -1.52 N	37.23 -0.85 -0.34 N	45.78 -2.01 0.00 N	43.79 -1.94 0.00 N	46.92 -2.15 0.00 N	45.72 -2.06 -0.32 N	34.88 -0.97 -4.40 N	31.42 -0.60 -5.17 N	30.46 -0.64 -3.70 N	29.98 -0.61 -3.50 N	32.68 -0.92 -1.36 N	31.24 -0.98 -0.54 N	39.75 -1.78 -0.60 N	87.15 -4.02 -0.28 N	30.55 -1.00 -3.60 N	21.87 -0.25 -12.35 N	19.68 -0.19 -11.83 N	28.48 -0.33 -3.79 N	28.95 -0.44 -2.74 N	32.36 -0.58 -0.67 N
ROSETON____1 23587	41.32 2.64 -4.15 N	39.57 2.31 -4.63 N	30.47 1.95 -0.51 N	33.06 2.16 0.00 N	42.98 2.01 -12.42 N	43.15 2.63 -2.78 N	50.70 2.91 0.00 N	48.66 2.94 0.00 N	52.58 3.50 0.00 N	53.85 3.80 -2.59 N	70.28 2.88 -35.96 N	71.55 2.50 -42.19 N	60.14 2.56 -30.18 N	58.21 2.51 -28.62 N	46.29 2.97 -11.09 N	38.98 2.85 -4.46 N	49.45 3.58 -4.94 N	100.85 7.67 -2.29 N	59.73 2.41 -29.37 N	111.39 0.85 -100.77 N	105.30 0.70 -96.55 N	58.15 2.24 -30.88 N	51.34 2.33 -22.36 N	40.48 2.74 -5.49 N
ROSETON____2 23588	41.32 2.64 -4.15 N	39.57 2.31 -4.63 N	30.47 1.95 -0.51 N	33.06 2.16 0.00 N	42.98 2.01 -12.42 N	43.15 2.63 -2.78 N	50.70 2.91 0.00 N	48.66 2.94 0.00 N	52.58 3.50 0.00 N	53.85 3.80 -2.59 N	70.28 2.88 -35.96 N	71.55 2.50 -42.19 N	60.14 2.56 -30.18 N	58.21 2.51 -28.62 N	46.29 2.97 -11.09 N	38.98 2.85 -4.46 N	49.45 3.58 -4.94 N	100.85 7.67 -2.29 N	59.73 2.41 -29.37 N	111.39 0.85 -100.77 N	105.30 0.70 -96.55 N	58.15 2.24 -30.88 N	51.34 2.33 -22.36 N	40.48 2.74 -5.49 N
RUSSELL____1 23602	35.38 0.33 -0.51 N	33.55 0.35 -0.57 N	28.59 0.52 -0.06 N	31.56 0.67 0.00 N	30.58 0.52 -1.52 N	38.35 0.26 -0.34 N	47.31 -0.48 0.00 N	45.18 -0.54 0.00 N	48.42 -0.65 0.00 N	47.23 -0.54 -0.32 N	35.85 0.01 -4.40 N	32.24 0.22 -5.17 N	31.29 0.18 -3.70 N	30.84 0.25 -3.50 N	33.71 0.11 -1.36 N	32.31 0.09 -0.54 N	41.11 -0.42 -0.60 N	90.34 -0.83 -0.28 N	31.44 -0.11 -3.60 N	22.19 0.07 -12.35 N	19.95 0.07 -11.83 N	29.36 0.55 -3.79 N	29.82 0.43 -2.74 N	33.35 0.42 -0.67 N
RUSSELL____2 23532	35.38 0.33 -0.51 N	33.55 0.35 -0.57 N	28.59 0.52 -0.06 N	31.56 0.67 0.00 N	30.58 0.52 -1.52 N	38.35 0.26 -0.34 N	47.31 -0.48 0.00 N	45.18 -0.54 0.00 N	48.42 -0.65 0.00 N	47.23 -0.54 -0.32 N	35.85 0.01 -4.40 N	32.24 0.22 -5.17 N	31.29 0.18 -3.70 N	30.84 0.25 -3.50 N	33.71 0.11 -1.36 N	32.31 0.09 -0.54 N	41.11 -0.42 -0.60 N	90.34 -0.83 -0.28 N	31.44 -0.11 -3.60 N	22.19 0.07 -12.35 N	19.95 0.07 -11.83 N	29.36 0.55 -3.79 N	29.82 0.43 -2.74 N	33.35 0.42 -0.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	34.47 -0.58 -0.51 N	32.71 -0.49 -0.57 N	27.88 -0.19 -0.06 N	30.77 -0.12 0.00 N	29.87 -0.19 -1.52 N	37.35 -0.74 -0.34 N	45.95 -1.84 0.00 N	43.89 -1.84 0.00 N	47.06 -2.02 0.00 N	45.86 -1.92 -0.32 N	34.93 -0.92 -4.40 N	31.46 -0.56 -5.17 N	30.50 -0.60 -3.70 N	30.04 -0.55 -3.50 N	32.76 -0.83 -1.36 N	31.35 -0.88 -0.54 N	39.89 -1.64 -0.60 N	87.52 -3.65 -0.28 N	30.61 -0.94 -3.60 N	21.90 -0.22 -12.35 N	19.72 -0.16 -11.83 N	28.63 -0.19 -3.79 N	29.10 -0.29 -2.74 N	32.52 -0.41 -0.67 N	
RUSSELL___4 23556	35.36 0.31 -0.51 N	33.54 0.34 -0.57 N	28.59 0.51 -0.06 N	31.55 0.66 0.00 N	30.58 0.51 -1.52 N	38.33 0.25 -0.34 N	47.29 -0.50 0.00 N	45.17 -0.56 0.00 N	48.40 -0.67 0.00 N	47.22 -0.56 -0.32 N	35.84 0.00 -4.40 N	32.23 0.21 -5.17 N	31.28 0.18 -3.70 N	30.83 0.24 -3.50 N	33.69 0.10 -1.36 N	32.29 0.07 -0.54 N	41.09 -0.44 -0.60 N	90.30 -0.87 -0.28 N	31.42 -0.13 -3.60 N	22.18 0.06 -12.35 N	19.94 0.07 -11.83 N	29.35 0.53 -3.79 N	29.82 0.43 -2.74 N	33.34 0.41 -0.67 N	
RUSSELL___STATION 23914	34.47 -0.58 -0.51 N	32.71 -0.49 -0.57 N	27.88 -0.19 -0.06 N	30.77 -0.12 0.00 N	29.87 -0.19 -1.52 N	37.35 -0.74 -0.34 N	45.95 -1.84 0.00 N	43.89 -1.84 0.00 N	47.06 -2.02 0.00 N	45.86 -1.92 -0.32 N	34.93 -0.92 -4.40 N	31.46 -0.56 -5.17 N	30.50 -0.60 -3.70 N	30.04 -0.55 -3.50 N	32.76 -0.83 -1.36 N	31.35 -0.88 -0.54 N	39.89 -1.64 -0.60 N	87.52 -3.65 -0.28 N	30.61 -0.94 -3.60 N	21.90 -0.22 -12.35 N	19.72 -0.16 -11.83 N	28.63 -0.19 -3.79 N	29.10 -0.29 -2.74 N	32.52 -0.41 -0.67 N	
S SALMON___HYD 24043	34.54 -0.28 -0.28 N	32.69 -0.26 -0.31 N	27.88 -0.17 -0.03 N	30.74 -0.15 0.00 N	29.21 -0.16 -0.83 N	37.63 -0.30 -0.18 N	47.23 -0.56 0.00 N	45.11 -0.62 0.00 N	48.51 -0.57 0.00 N	47.30 -0.34 -0.17 N	33.57 -0.26 -2.40 N	29.58 -0.09 -2.82 N	29.35 -0.07 -2.01 N	28.94 -0.05 -1.91 N	32.83 -0.15 -0.30 N	31.83 -0.15 -0.32 N	40.88 -0.37 -0.32 N	90.48 -0.56 -0.15 N	29.78 -0.13 -1.96 N	16.48 -0.01 -6.72 N	14.48 0.00 -6.44 N	27.10 0.01 -2.06 N	28.13 -0.01 -1.49 N	32.53 -0.09 -0.37 N	
SELKIRK___I 23801	41.63 1.86 -5.22 N	40.25 1.79 -5.82 N	30.15 1.51 -0.63 N	32.60 1.71 0.00 N	45.69 1.54 -15.61 N	43.09 1.85 -3.49 N	49.67 1.88 0.00 N	47.59 1.87 0.00 N	51.28 2.21 0.00 N	53.09 2.36 -3.26 N	78.39 1.66 -45.29 N	81.43 1.43 -53.15 N	66.87 1.45 -38.02 N	64.56 1.43 -36.04 N	47.93 1.73 -13.97 N	38.97 1.68 -5.62 N	49.09 1.94 -6.22 N	97.98 4.20 -2.89 N	66.29 1.34 -37.00 N	137.19 0.48 -126.94 N	130.07 0.40 -121.63 N	65.21 1.28 -38.90 N	56.24 1.42 -28.17 N	40.94 1.77 -6.91 N	
SELKIRK___II 23799	41.38 1.59 -5.25 N	39.98 1.50 -5.85 N	29.89 1.24 -0.64 N	32.30 1.41 0.00 N	45.47 1.27 -15.66 N	42.73 1.48 -3.51 N	49.15 1.36 0.00 N	47.14 1.41 0.00 N	50.76 1.69 0.00 N	52.59 1.85 -3.28 N	78.21 1.25 -45.52 N	81.35 1.08 -53.42 N	66.69 1.07 -38.22 N	64.38 1.06 -36.23 N	47.63 1.35 -14.04 N	38.63 1.31 -5.64 N	48.58 1.39 -6.26 N	96.86 3.08 -2.90 N	66.14 1.01 -37.19 N	137.72 0.36 -127.58 N	130.59 0.30 -122.25 N	65.09 0.96 -39.10 N	56.08 1.11 -28.31 N	40.64 1.43 -6.95 N	
SENECA OSWGO___HYD 24041	34.24 -0.63 -0.32 N	32.45 -0.55 -0.36 N	27.65 -0.40 -0.04 N	30.48 -0.41 0.00 N	29.11 -0.40 -0.97 N	37.25 -0.72 -0.22 N	46.68 -1.11 0.00 N	44.62 -1.11 0.00 N	47.93 -1.14 0.00 N	46.68 -0.98 -0.20 N	33.78 -0.47 -2.81 N	29.83 -0.32 -3.30 N	29.46 -0.30 -2.36 N	29.05 -0.27 -2.24 N	32.69 -0.41 -0.87 N	31.59 -0.43 -0.35 N	40.54 -0.77 -0.37 N	89.48 -1.59 -0.17 N	29.79 -0.46 -2.29 N	17.53 -0.11 -7.87 N	15.50 -0.09 -7.54 N	27.17 -0.27 -2.41 N	28.05 -0.35 -1.75 N	32.18 -0.51 -0.43 N	
SENECA___ENERGY 23797	34.80 -0.27 -0.53 N	33.02 -0.21 -0.59 N	28.03 -0.05 -0.06 N	30.87 -0.02 0.00 N	30.05 -0.08 -1.58 N	37.70 -0.40 -0.35 N	46.83 -0.95 0.00 N	44.79 -0.93 0.00 N	48.07 -1.00 0.00 N	47.00 -0.79 -0.33 N	35.91 -0.12 -4.58 N	32.23 0.00 -5.38 N	31.21 -0.04 -3.85 N	30.71 -0.02 -3.65 N	33.50 -0.14 -1.41 N	32.06 -0.19 -0.57 N	40.90 -0.65 -0.62 N	89.79 -1.39 -0.29 N	31.35 -0.35 -3.75 N	22.59 -0.04 -12.85 N	20.34 -0.03 -12.32 N	28.96 -0.01 -3.94 N	29.39 -0.12 -2.85 N	32.75 -0.21 -0.70 N	
SHOEMAKER___GT 23640	40.91 2.54 -3.82 N	39.16 2.26 -4.26 N	30.40 1.93 -0.47 N	33.02 2.12 0.00 N	41.96 1.96 -11.45 N	42.88 2.57 -2.56 N	50.71 2.92 0.00 N	48.63 2.91 0.00 N	52.50 3.43 0.00 N	53.53 3.68 -2.39 N	67.36 2.79 -33.13 N	68.15 2.42 -38.88 N	57.68 2.46 -27.81 N	55.86 2.41 -26.37 N	45.28 2.83 -10.22 N	38.51 2.72 -4.11 N	48.91 3.43 -4.55 N	100.43 7.43 -2.11 N	57.34 2.33 -27.06 N	103.45 0.83 -92.85 N	97.69 0.68 -88.97 N	55.68 2.20 -28.45 N	49.53 2.27 -20.61 N	39.99 2.67 -5.06 N	
SHOREHAM_IC_1 23715	42.15 3.44 -4.17 N	39.98 2.70 -4.65 N	30.74 2.23 -0.51 N	33.34 2.45 0.00 N	43.59 2.56 -12.49 N	44.15 3.61 -2.80 N	51.57 3.77 0.00 N	49.06 3.34 0.00 N	53.22 4.15 0.00 N	54.30 4.24 -2.60 N	70.56 2.97 -36.16 N	71.89 2.61 -42.43 N	60.34 2.59 -30.36 N	58.58 2.72 -28.78 N	46.47 3.08 -11.15 N	38.75 2.59 -4.49 N	50.30 4.40 -4.97 N	131.28 9.80 -30.58 N	124.40 3.07 -93.38 N	127.74 1.11 -116.86 N	109.66 0.89 -100.73 N	88.40 2.90 -60.47 N	57.64 2.91 -28.08 N	41.05 3.28 -5.52 N	
SHOREHAM_IC_2 23716	42.15 3.44 -4.17 N	39.98 2.70 -4.65 N	30.74 2.23 -0.51 N	33.34 2.45 0.00 N	43.59 2.56 -12.49 N	44.15 3.61 -2.80 N	51.57 3.77 0.00 N	49.06 3.34 0.00 N	53.22 4.15 0.00 N	54.30 4.24 -2.60 N	70.56 2.97 -36.16 N	71.89 2.61 -42.43 N	60.34 2.59 -30.36 N	58.58 2.72 -28.78 N	46.47 3.08 -11.15 N	38.75 2.59 -4.49 N	50.30 4.40 -4.97 N	131.28 9.80 -30.58 N	124.40 3.07 -93.38 N	127.74 1.11 -116.86 N	109.66 0.89 -100.73 N	88.40 2.90 -60.47 N	57.64 2.91 -28.08 N	41.05 3.28 -5.52 N	
SISSONVILLE___ 23735	33.99 -0.55 0.00 N	31.82 -0.82 0.00 N	27.34 -0.67 0.00 N	30.15 -0.75 0.00 N	27.61 -0.94 0.00 N	36.73 -1.02 0.00 N	46.59 -1.20 0.00 N	44.65 -1.07 0.00 N	47.66 -1.42 0.00 N	45.60 -1.87 -0.66 N	29.82 -1.62 0.00 N	26.27 -1.25 0.00 N	26.27 -1.13 0.00 N	29.18 -1.16 -3.26 N	31.07 -1.16 0.00 N	30.68 -1.00 0.00 N	39.82 -1.11 0.00 N	87.70 -3.19 0.00 N	27.14 -0.82 0.00 N	9.33 -0.44 0.00 N	7.79 -0.25 0.00 N	23.98 -1.05 0.00 N	25.87 -0.78 0.00 N	31.66 -0.59 0.00 N	
SITHE_IND_GS1 24169	33.63 -1.18 -0.26 N	31.86 -1.07 -0.29 N	27.21 -0.84 -0.03 N	29.99 -0.91 0.00 N	28.46 -0.87 -0.79 N	36.57 -1.35 -0.18 N	45.83 -1.96 0.00 N	43.83 -1.90 0.00 N	47.09 -1.99 0.00 N	45.76 -1.86 -0.16 N	32.64 -1.08 -2.28 N	28.70 -0.83 -2.67 N	28.47 -0.84 -1.91 N	28.08 -0.82 -1.81 N	31.89 -1.05 -0.70 N	30.92 -1.04 -0.31 N	39.70 -1.53 -0.14 N	87.58 -3.46 -1.86 N	28.79 -1.02 -1.86 N	15.84 -0.31 -6.38 N	13.91 -0.24 -6.12 N	26.23 -0.75 -1.96 N	27.25 -0.82 -1.42 N	31.56 -1.05 -0.35 N	
SITHE_IND_GS2	33.63	31.86	27.21	29.99	28.46	36.57	45.83	43.83	47.09	45.76	32.64	28.70	28.47	28.08	31.89	30.92	39.70	87.58	28.79	15.84	13.91	26.23	27.25	31.56	

24170	-1.18 -0.26 N	-1.07 -0.29 N	-0.84 -0.03 N	-0.91 0.00 N	-0.87 -0.79 N	-1.35 -0.18 N	-1.96 0.00 N	-1.90 0.00 N	-1.99 0.00 N	-1.86 -0.16 N	-1.08 -2.28 N	-0.83 -2.67 N	-0.84 -1.91 N	-0.82 -0.82 N	-1.05 -0.70 N	-1.04 -0.28 N	-1.53 -0.31 N	-3.46 -0.14 N	-1.02 -1.86 N	-0.31 -6.38 N	-0.24 -6.12 N	-0.75 -1.96 N	-0.82 -1.42 N	-1.05 -0.35 N
SITHE_IND_GS3 24171	33.63 -1.18 -0.26 N	31.86 -1.07 -0.29 N	27.21 -0.84 -0.03 N	29.99 -0.91 0.00 N	28.46 -0.87 -0.79 N	36.57 -1.35 -0.18 N	45.83 -1.96 0.00 N	43.83 -1.90 0.00 N	47.09 -1.99 0.00 N	45.76 -1.86 -0.16 N	32.64 -1.08 -2.28 N	28.70 -0.83 -2.67 N	28.47 -0.84 -1.91 N	28.08 -0.82 -0.82 N	31.89 -1.05 -0.70 N	30.92 -1.04 -0.28 N	39.70 -1.53 -0.31 N	87.58 -3.46 -0.14 N	28.79 -1.02 -1.86 N	15.84 -0.31 -6.38 N	13.91 -0.24 -6.12 N	26.23 -0.75 -1.96 N	27.25 -0.82 -1.42 N	31.56 -1.05 -0.35 N
SITHE_IND_GS4 24172	33.63 -1.18 -0.26 N	31.86 -1.07 -0.29 N	27.21 -0.84 -0.03 N	29.99 -0.91 0.00 N	28.46 -0.87 -0.79 N	36.57 -1.35 -0.18 N	45.83 -1.96 0.00 N	43.83 -1.90 0.00 N	47.09 -1.99 0.00 N	45.76 -1.86 -0.16 N	32.64 -1.08 -2.28 N	28.70 -0.83 -2.67 N	28.47 -0.84 -1.91 N	28.08 -0.82 -0.82 N	31.89 -1.05 -0.70 N	30.92 -1.04 -0.28 N	39.70 -1.53 -0.31 N	87.58 -3.46 -0.14 N	28.79 -1.02 -1.86 N	15.84 -0.31 -6.38 N	13.91 -0.24 -6.12 N	26.23 -0.75 -1.96 N	27.25 -0.82 -1.42 N	31.56 -1.05 -0.35 N
SITHE___BATAVIA 24024	33.92 -1.20 -0.58 N	32.16 -1.13 -0.65 N	27.40 -0.67 -0.07 N	30.33 -0.57 0.00 N	29.62 -0.66 -1.74 N	36.50 -1.63 -0.39 N	44.06 -3.73 0.00 N	41.93 -3.80 0.00 N	44.88 -4.19 0.00 N	43.79 -4.03 -0.36 N	34.25 -2.23 -5.04 N	31.17 -1.60 -5.91 N	29.96 -1.67 -4.23 N	29.47 -1.62 -4.01 N	31.66 -2.12 -1.55 N	30.13 -2.17 -0.62 N	38.09 -3.52 -0.68 N	83.10 -8.11 -0.32 N	29.82 -2.24 -4.11 N	23.21 -0.66 -14.10 N	21.06 -0.49 -13.51 N	28.32 -1.04 -4.32 N	28.70 -1.08 -3.13 N	31.91 -1.12 -0.77 N
SITHE___INDEPEND 23800	33.63 -1.18 -0.26 N	31.86 -1.07 -0.29 N	27.21 -0.84 -0.03 N	29.99 -0.91 0.00 N	28.46 -0.87 -0.79 N	36.57 -1.35 -0.18 N	45.83 -1.96 0.00 N	43.83 -1.90 0.00 N	47.09 -1.99 0.00 N	45.76 -1.86 -0.16 N	32.64 -1.08 -2.28 N	28.70 -0.83 -2.67 N	28.47 -0.84 -1.91 N	28.08 -0.82 -1.81 N	31.89 -1.05 -0.70 N	30.92 -1.04 -0.28 N	39.70 -1.53 -0.31 N	87.58 -3.46 -0.14 N	28.79 -1.02 -1.86 N	15.84 -0.31 -6.38 N	13.91 -0.24 -6.12 N	26.23 -0.75 -1.96 N	27.25 -0.82 -1.42 N	31.56 -1.05 -0.35 N
SITHE___MASSENA 23902	33.99 -0.55 0.00 N	31.93 -0.70 0.00 N	27.40 -0.61 0.00 N	30.17 -0.73 0.00 N	27.72 -0.82 0.00 N	36.88 -0.86 0.00 N	47.15 -0.64 0.00 N	45.13 -0.60 0.00 N	48.10 -0.97 0.00 N	46.11 -1.35 0.00 N	30.23 -1.21 0.00 N	25.83 -1.12 -0.10 N	26.34 -1.07 0.00 N	26.51 -1.08 -0.51 N	31.12 -1.12 0.00 N	30.72 -0.95 0.00 N	39.98 -0.95 0.00 N	88.69 -2.20 0.00 N	27.37 -0.58 0.00 N	9.45 -0.32 0.00 N	7.84 -0.20 0.00 N	24.15 -0.88 0.00 N	25.91 -0.75 0.00 N	31.62 -0.64 0.00 N
SITHE___OGDNSBRG 24021	34.54 0.00 0.00 N	32.37 -0.27 0.00 N	27.78 -0.23 0.00 N	30.60 -0.30 0.00 N	28.09 -0.46 0.00 N	37.44 -0.31 0.00 N	47.94 0.15 0.00 N	45.95 0.23 0.00 N	48.98 -0.09 0.00 N	46.90 -0.55 0.00 N	30.72 -0.73 0.00 N	26.53 -0.71 -0.38 N	26.77 -0.64 0.00 N	28.30 -0.67 -1.88 N	31.60 -0.63 0.00 N	31.19 -0.49 0.00 N	40.60 -0.33 0.00 N	90.12 -0.77 0.00 N	27.82 -0.12 0.00 N	9.58 -0.19 0.00 N	7.97 -0.07 0.00 N	24.48 -0.55 0.00 N	26.29 -0.36 0.00 N	32.11 -0.14 0.00 N
SITHE___STERLING 23777	35.55 0.81 -0.19 N	33.61 0.76 -0.22 N	28.71 0.68 -0.02 N	31.67 0.77 0.00 N	29.83 0.70 -0.59 N	38.74 0.87 -0.13 N	48.85 1.06 0.00 N	46.80 1.08 0.00 N	50.35 1.28 0.00 N	48.97 1.39 -0.12 N	34.26 1.13 -1.70 N	29.87 1.03 -1.99 N	29.82 0.99 -1.42 N	29.41 0.97 -1.35 N	33.83 1.08 -0.52 N	32.90 1.01 -0.21 N	41.99 0.91 -0.15 N	93.53 2.57 -0.07 N	30.14 0.81 -1.38 N	14.83 0.31 -4.75 N	12.84 0.24 -4.55 N	27.23 0.74 -1.46 N	28.40 0.69 -1.06 N	33.22 0.70 -0.26 N
SOUTH CAIRO___GT 23612	41.85 2.75 -4.56 N	40.30 2.53 -5.13 N	30.71 2.13 -0.57 N	33.27 2.38 0.00 N	44.68 2.19 -13.94 N	43.70 2.84 -3.12 N	51.07 3.28 0.00 N	49.02 3.30 0.00 N	52.93 3.85 0.00 N	54.31 4.00 -2.85 N	73.77 2.80 -39.52 N	75.62 2.38 -46.39 N	63.00 2.41 -33.18 N	60.91 2.36 -31.46 N	47.27 2.84 -12.19 N	39.33 2.75 -4.90 N	49.74 3.38 -5.43 N	101.22 7.81 -2.52 N	62.74 2.50 -32.29 N	121.44 0.89 -110.78 N	114.91 0.72 -106.15 N	61.23 2.25 -33.94 N	53.58 2.34 -24.58 N	41.08 2.79 -6.03 N
SOUTH HAMPTN___IC 23720	45.03 6.31 -4.17 N	42.55 5.26 -4.65 N	32.92 4.40 -0.51 N	35.79 4.90 0.00 N	45.92 4.89 -12.49 N	47.41 6.87 -2.80 N	56.12 8.32 0.00 N	53.71 7.98 0.00 N	58.61 9.53 0.00 N	59.53 9.47 -2.60 N	74.11 6.51 -36.16 N	75.01 5.72 -42.43 N	63.50 5.75 -30.36 N	61.40 5.53 -28.78 N	50.03 6.65 -11.15 N	42.31 6.15 -4.49 N	55.03 9.13 -4.97 N	142.43 20.96 -30.58 N	127.81 6.49 -93.38 N	128.93 2.30 -116.86 N	110.64 1.86 -100.73 N	91.37 5.88 -60.47 N	60.61 5.88 -28.08 N	44.44 6.67 -5.52 N
SOUTHOLD___IC 23719	46.58 7.87 -4.17 N	43.92 6.63 -4.65 N	34.08 5.57 -0.51 N	37.10 6.21 0.00 N	47.17 6.13 -12.49 N	49.12 8.58 -2.80 N	58.48 10.69 0.00 N	56.04 10.32 0.00 N	61.29 12.21 0.00 N	62.22 12.15 -2.60 N	75.91 8.31 -36.16 N	76.57 7.28 -42.43 N	65.02 7.27 -30.36 N	62.86 6.99 -28.78 N	51.89 8.51 -11.15 N	44.19 8.03 -4.49 N	57.61 11.71 -4.97 N	149.20 27.72 -30.58 N	129.89 8.56 -93.38 N	129.64 3.00 -116.86 N	111.19 2.42 -100.73 N	93.03 7.54 -60.47 N	62.26 7.53 -28.08 N	46.30 8.52 -5.52 N
ST LAWRENCE___ 23600	33.77 -0.77 0.00 N	31.83 -0.81 0.00 N	27.26 -0.75 0.00 N	29.95 -0.95 0.00 N	27.64 -0.90 0.00 N	36.76 -0.98 0.00 N	46.99 -0.80 0.00 N	44.97 -0.75 0.00 N	47.96 -1.11 0.00 N	46.00 -1.46 0.00 N	30.17 -1.27 0.00 N	25.65 -1.20 0.00 N	26.26 -1.15 0.00 N	25.93 -1.15 0.00 N	31.02 -1.21 0.00 N	30.62 -1.05 0.00 N	39.86 -1.07 0.00 N	88.48 -2.41 0.00 N	27.22 -0.73 0.00 N	9.43 -0.34 0.00 N	7.79 -0.25 0.00 N	24.09 -0.94 0.00 N	25.77 -0.89 0.00 N	31.33 -0.93 0.00 N
STATION 5_MISC_HYD 23604	34.31 -0.74 -0.51 N	32.57 -0.63 -0.57 N	27.77 -0.30 -0.06 N	30.66 -0.23 0.00 N	29.77 -0.29 -1.52 N	37.23 -0.85 -0.34 N	45.78 -2.01 0.00 N	43.79 -1.94 0.00 N	46.92 -2.15 0.00 N	45.72 -2.06 -0.32 N	34.88 -0.97 -4.40 N	31.42 -0.60 -5.17 N	30.46 -0.64 -3.70 N	29.98 -0.61 -3.50 N	32.68 -0.92 -1.36 N	31.24 -0.98 -0.54 N	39.75 -1.78 -0.60 N	87.15 -4.02 -0.28 N	30.55 -1.00 -3.60 N	21.87 -0.25 -12.35 N	19.68 -0.19 -11.83 N	28.48 -0.33 -3.79 N	28.95 -0.44 -2.74 N	32.36 -0.58 -0.67 N
STEEL___WIND 323596	33.60 -1.64 -0.69 N	31.88 -1.53 -0.77 N	27.06 -1.03 -0.08 N	29.89 -1.00 0.00 N	29.48 -1.14 -2.07 N	35.86 -2.35 -0.46 N	42.84 -4.95 0.00 N	40.59 -5.13 0.00 N	43.61 -5.47 0.00 N	42.78 -5.12 -0.43 N	34.65 -2.79 -6.00 N	31.81 -2.09 -7.04 N	30.21 -2.23 -5.04 N	29.67 -2.19 -4.78 N	31.36 -2.73 -1.85 N	29.63 -2.79 -0.74 N	37.37 -4.38 -0.82 N	80.85 -10.42 -0.38 N	29.88 -2.96 -4.89 N	25.62 -0.93 -16.77 N	23.42 -0.70 -16.07 N	28.52 -1.65 -5.14 N	28.70 -1.67 -3.72 N	31.42 -1.75 -0.91 N

STEUBEN_REC_LFGE 323667	35.90 0.46 -0.90 N	34.01 0.38 -1.00 N	28.60 0.48 -0.11 N	31.45 0.56 0.00 N	31.64 0.41 -2.69 N	38.36 0.01 -0.60 N	46.57 -1.22 0.00 N	44.27 -1.45 0.00 N	47.78 -1.29 0.00 N	47.13 -0.89 -0.56 N	39.31 0.09 -7.78 N	36.31 0.33 -9.13 N	34.05 0.11 -6.53 N	33.24 -0.04 -6.19 N	34.63 0.00 -2.40 N	32.48 -0.16 -0.96 N	41.09 -0.90 -1.06 N	88.93 -2.46 -0.49 N	33.43 -0.88 -6.35 N	31.29 -0.27 -21.79 N	28.72 -0.20 -20.88 N	31.35 -0.36 -6.68 N	30.99 -0.50 -4.83 N	32.87 -0.57 -1.19 N
STONY___BROOK 24151	43.06 4.34 -4.17 N	40.79 3.50 -4.65 N	31.40 2.88 -0.51 N	34.07 3.18 0.00 N	44.27 3.23 -12.49 N	45.08 4.54 -2.80 N	52.86 5.08 0.00 N	50.67 4.94 0.00 N	55.03 5.95 0.00 N	56.10 6.04 -2.60 N	71.98 4.38 -36.16 N	73.17 3.88 -42.43 N	61.74 3.98 -30.36 N	59.70 3.83 -28.78 N	47.93 4.55 -11.15 N	40.17 4.01 -4.49 N	51.92 6.02 -4.97 N	135.00 13.53 -30.58 N	125.53 4.20 -93.38 N	128.13 1.50 -116.86 N	109.98 1.21 -100.73 N	89.38 3.88 -60.47 N	58.63 3.90 -28.08 N	42.16 4.39 -5.52 N
STURGEON_POOL_HYD 23609	42.46 3.67 -4.25 N	40.74 3.35 -4.75 N	31.36 2.83 -0.52 N	34.04 3.15 0.00 N	44.25 2.90 -12.80 N	44.48 3.87 -2.87 N	52.42 4.63 0.00 N	50.19 4.46 0.00 N	54.22 5.14 0.00 N	55.52 5.40 -2.65 N	72.29 4.01 -36.84 N	73.56 3.47 -43.23 N	61.87 3.54 -30.93 N	59.90 3.50 -29.32 N	47.71 4.12 -11.36 N	40.20 3.95 -4.57 N	51.07 5.07 -5.06 N	104.69 11.45 -2.35 N	61.61 3.56 -30.09 N	114.27 1.25 -103.24 N	108.01 1.04 -98.93 N	59.90 3.24 -31.64 N	52.85 3.29 -22.91 N	41.77 3.89 -5.62 N
SYNERGY___BIOGAS 323694	33.92 -1.20 -0.58 N	32.16 -1.13 -0.65 N	27.40 -0.67 -0.07 N	30.33 -0.57 0.00 N	29.62 -0.66 -1.74 N	36.50 -1.63 -0.39 N	44.06 -3.73 0.00 N	41.93 -3.80 0.00 N	44.88 -4.19 0.00 N	43.79 -4.03 -0.36 N	34.25 -2.23 -5.04 N	31.17 -1.60 -5.91 N	29.96 -1.67 -4.23 N	29.47 -1.62 -4.01 N	31.66 -2.12 -1.55 N	30.13 -2.17 -0.62 N	38.09 -3.52 -0.68 N	83.10 -8.11 -0.32 N	29.82 -2.24 -4.11 N	23.21 -0.66 -14.10 N	21.06 -0.49 -13.51 N	28.32 -1.04 -4.32 N	28.70 -1.08 -3.13 N	31.91 -1.12 -0.77 N
SYRACUSE___ENERGY_ST1 323597	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.64 0.00 N	47.23 -0.49 -0.26 N	34.90 -0.09 -3.55 N	31.03 0.01 -4.17 N	30.39 0.00 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 -0.01 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N
SYRACUSE___ENERGY_ST2 323598	34.67 -0.28 -0.41 N	32.88 -0.21 -0.46 N	27.96 -0.10 -0.05 N	30.80 -0.09 0.00 N	29.65 -0.12 -1.23 N	37.70 -0.32 -0.27 N	47.15 -0.64 0.00 N	45.09 -0.64 0.00 N	48.43 -0.64 0.00 N	47.23 -0.49 -0.26 N	34.90 -0.09 -3.55 N	31.03 0.01 -4.17 N	30.39 0.00 -2.98 N	29.93 0.01 -2.83 N	33.25 -0.08 -1.10 N	32.01 -0.10 -0.44 N	41.02 -0.38 -0.48 N	90.40 -0.71 -0.22 N	30.67 -0.18 -2.90 N	19.72 -0.01 -9.96 N	17.58 -0.01 -9.54 N	28.08 0.00 -3.05 N	28.79 -0.07 -2.21 N	32.62 -0.18 -0.54 N
SYRACUSE___POWER 24017	34.78 -0.18 -0.41 N	32.95 -0.14 -0.46 N	28.00 -0.06 -0.05 N	30.85 -0.04 0.00 N	29.70 -0.07 -1.23 N	37.75 -0.27 -0.27 N	47.23 -0.56 0.00 N	45.13 -0.59 0.00 N	48.56 -0.52 0.00 N	47.36 -0.35 -0.26 N	35.03 0.04 -3.55 N	31.16 0.14 -4.17 N	30.50 0.11 -2.98 N	30.03 0.12 -2.83 N	33.39 0.06 -1.10 N	32.15 0.03 -0.44 N	41.18 -0.22 -0.47 N	90.75 -0.36 -0.22 N	30.78 -0.07 -2.90 N	19.75 0.03 -9.95 N	17.60 0.02 -9.54 N	28.16 0.08 -3.05 N	28.87 0.01 -2.21 N	32.72 -0.08 -0.54 N
TRIGEN___CC 323695	42.07 3.36 -4.17 N	40.01 2.73 -4.65 N	30.78 2.26 -0.51 N	33.36 2.47 0.00 N	43.50 2.46 -12.49 N	43.92 3.38 -2.80 N	51.49 3.70 0.00 N	49.39 3.67 0.00 N	53.47 4.40 0.00 N	54.66 4.59 -2.60 N	71.18 3.58 -36.16 N	72.46 3.17 -42.44 N	61.01 3.25 -30.36 N	58.98 3.11 -28.78 N	47.04 3.65 -11.15 N	39.45 3.29 -4.49 N	50.51 4.62 -4.97 N	131.54 10.07 -30.58 N	124.43 3.10 -93.38 N	127.73 1.09 -116.86 N	109.66 0.89 -100.73 N	88.75 2.87 -60.85 N	58.50 2.99 -28.85 N	41.20 3.43 -5.52 N
UNION___PROCESSING_DRP 323587	33.93 -1.13 -0.51 N	32.21 -0.99 -0.57 N	27.46 -0.61 -0.06 N	30.32 -0.58 0.00 N	29.46 -0.62 -1.53 N	36.76 -1.33 -0.34 N	45.12 -2.67 0.00 N	43.06 -2.66 0.00 N	46.17 -2.91 0.00 N	44.97 -2.81 -0.32 N	34.38 -1.50 -4.44 N	31.00 -1.06 -5.21 N	30.03 -1.10 -3.72 N	29.58 -1.04 -3.53 N	32.18 -1.42 -1.37 N	30.78 -1.45 -0.55 N	39.15 -2.39 -0.60 N	85.78 -5.39 -0.28 N	30.11 -1.47 -3.63 N	21.81 -0.41 -12.44 N	19.66 -0.30 -11.92 N	28.20 -0.64 -3.81 N	28.67 -0.75 -2.76 N	32.03 -0.90 -0.68 N
UPPER HUDSON___HYD 24058	42.29 2.25 -5.50 N	40.84 2.08 -6.13 N	30.39 1.72 -0.67 N	32.32 1.43 0.00 N	46.26 1.29 -16.43 N	42.86 1.44 -3.68 N	49.54 1.75 0.00 N	48.08 2.36 0.00 N	51.66 2.59 0.00 N	53.68 2.79 -3.43 N	80.97 1.89 -47.64 N	84.21 1.44 -55.92 N	68.83 1.43 -40.00 N	66.34 1.34 -37.92 N	48.44 1.51 -14.69 N	39.31 1.74 -5.88 N	49.43 1.98 -6.52 N	98.87 4.95 -3.02 N	68.55 1.68 -38.92 N	143.85 0.55 -133.53 N	136.47 0.48 -127.94 N	67.51 1.57 -40.92 N	58.11 1.83 -29.63 N	41.82 2.29 -7.27 N
UPPER RAQUET___HYD 24056	33.99 -0.55 0.00 N	31.82 -0.82 0.00 N	27.34 -0.67 0.00 N	30.15 -0.75 0.00 N	27.61 -0.94 0.00 N	36.73 -1.02 0.00 N	46.59 -1.20 0.00 N	44.65 -1.07 0.00 N	47.66 -1.42 0.00 N	45.60 -1.87 0.00 N	29.82 -1.62 0.00 N	26.27 -1.25 -0.66 N	26.27 -1.13 0.00 N	29.18 -1.16 -3.26 N	31.07 -1.16 0.00 N	30.68 -1.00 0.00 N	39.82 -1.11 0.00 N	87.70 -3.19 0.00 N	27.14 -0.82 0.00 N	9.33 -0.44 0.00 N	7.79 -0.25 0.00 N	23.98 -1.05 0.00 N	25.87 -0.78 0.00 N	31.66 -0.59 0.00 N
VISCHER___FERRY HYD 24020	42.79 2.89 -5.36 N	41.32 2.71 -5.98 N	30.92 2.26 -0.65 N	33.34 2.45 0.00 N	46.91 2.33 -16.03 N	44.30 2.96 -3.59 N	51.17 3.38 0.00 N	49.12 3.39 0.00 N	52.83 3.75 0.00 N	54.62 3.81 -3.35 N	80.51 2.55 -46.51 N	83.59 2.15 -54.59 N	68.62 2.16 -39.05 N	66.26 2.16 -37.02 N	49.16 2.58 -14.35 N	39.92 2.47 -5.78 N	50.27 2.94 -6.40 N	101.12 7.26 -2.97 N	68.20 2.26 -37.99 N	140.90 0.79 -130.34 N	133.59 0.66 -124.89 N	67.02 2.05 -39.94 N	57.82 2.24 -28.92 N	42.09 2.73 -7.10 N
WADING RIVER_IC_1 23522	42.68 3.97 -4.17 N	40.44 3.15 -4.65 N	31.12 2.61 -0.51 N	33.76 2.87 0.00 N	44.00 2.96 -12.49 N	44.71 4.17 -2.80 N	52.33 4.54 0.00 N	49.76 4.04 0.00 N	54.12 5.05 0.00 N	55.18 5.11 -2.60 N	71.14 3.55 -36.16 N	72.44 3.15 -42.43 N	60.98 3.22 -30.36 N	59.02 3.15 -28.78 N	47.06 3.68 -11.15 N	39.37 3.20 -4.49 N	51.15 5.25 -4.97 N	133.18 11.71 -30.58 N	124.97 3.64 -93.38 N	127.94 1.30 -116.86 N	109.83 1.06 -100.73 N	88.89 3.39 -60.47 N	58.14 3.41 -28.08 N	41.62 3.84 -5.52 N
WADING RIVER_IC_2 23547	42.68 3.97 -4.17 N	40.44 3.15 -4.65 N	31.12 2.61 -0.51 N	33.76 2.87 0.00 N	44.00 2.96 -12.49 N	44.71 4.17 -2.80 N	52.33 4.54 0.00 N	49.76 4.04 0.00 N	54.12 5.05 0.00 N	55.18 5.11 -2.60 N	71.14 3.55 -36.16 N	72.44 3.15 -42.43 N	60.98 3.22 -30.36 N	59.02 3.15 -28.78 N	47.06 3.68 -11.15 N	39.37 3.20 -4.49 N	51.15 5.25 -4.97 N	133.18 11.71 -30.58 N	124.97 3.64 -93.38 N	127.94 1.30 -116.86 N	109.83 1.06 -100.73 N	88.89 3.39 -60.47 N	58.14 3.41 -28.08 N	41.62 3.84 -5.52 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
WADING RIVER_IC_3 23601	42.68 3.97 -4.17 N	40.44 3.15 -4.65 N	31.12 2.61 -0.51 N	33.76 2.87 0.00 N	44.00 2.96 -12.49 N	44.71 4.17 -2.80 N	52.33 4.54 0.00 N	49.76 4.04 0.00 N	54.12 5.05 0.00 N	55.18 5.11 -2.60 N	71.14 3.55 -36.16 N	72.44 3.15 -42.43 N	60.98 3.22 -30.36 N	59.02 3.15 -28.78 N	47.06 3.68 -11.15 N	39.37 3.20 -4.49 N	51.15 5.25 -4.97 N	133.18 11.71 -30.58 N	124.97 3.64 -93.38 N	127.94 1.30 -116.86 N	109.83 1.06 -100.73 N	88.89 3.39 -60.47 N	58.14 3.41 -28.08 N	41.62 3.84 -5.52 N
WALDEN___HYDRO 24148	41.36 2.75 -4.06 N	39.54 2.38 -4.53 N	30.50 2.00 -0.50 N	33.10 2.21 0.00 N	42.77 2.05 -12.18 N	43.16 2.69 -2.73 N	50.85 3.06 0.00 N	48.85 3.13 0.00 N	52.78 3.70 0.00 N	54.00 4.00 -2.54 N	69.68 3.03 -35.21 N	70.85 2.67 -41.32 N	59.70 2.73 -29.56 N	57.79 2.68 -28.02 N	46.26 3.16 -10.86 N	39.08 3.04 -4.37 N	49.61 3.85 -4.84 N	101.49 8.36 -2.24 N	59.33 2.61 -28.76 N	109.38 0.92 -98.68 N	103.36 0.75 -94.56 N	57.70 2.43 -30.24 N	51.03 2.48 -21.90 N	40.53 2.91 -5.37 N
WARRENSBURG____ 23737	42.36 2.32 -5.50 N	40.93 2.17 -6.13 N	30.49 1.81 -0.67 N	32.45 1.55 0.00 N	46.26 1.28 -16.43 N	42.77 1.35 -3.68 N	49.36 1.57 0.00 N	47.92 2.20 0.00 N	51.53 2.46 0.00 N	53.58 2.69 -3.43 N	80.89 1.81 -47.64 N	84.13 1.36 -55.92 N	68.73 1.32 -40.00 N	66.24 1.23 -37.92 N	48.31 1.38 -14.69 N	39.16 1.60 -5.88 N	49.26 1.80 -6.52 N	98.44 4.53 -3.02 N	68.44 1.57 -38.92 N	143.82 0.52 -133.53 N	136.44 0.46 -127.94 N	67.42 1.48 -40.92 N	58.13 1.85 -29.63 N	41.92 2.39 -7.27 N
WATERSIDE___6 8 9 23538	41.87 3.16 -4.17 N	39.99 2.70 -4.65 N	30.81 2.29 -0.51 N	33.41 2.51 0.00 N	43.39 2.35 -12.49 N	43.67 3.13 -2.80 N	45.74 3.52 5.57 N	49.28 3.56 0.00 N	49.81 4.29 3.55 N	53.16 4.68 -1.01 N	55.63 3.56 -20.64 N	51.02 3.11 -21.06 N	38.21 3.20 -7.61 N	52.09 3.14 -21.87 N	47.11 3.72 -11.16 N	39.74 3.58 -4.49 N	52.38 4.52 -6.93 N	102.49 9.30 -2.90 N	60.84 2.90 -99.99 N	112.09 0.99 -101.32 N	105.94 0.81 -97.09 N	58.73 2.66 -31.05 N	51.90 2.77 -22.48 N	41.07 3.29 -5.52 N
WDELAWARE___HYD 323627	40.10 1.96 -3.60 N	38.40 1.75 -4.01 N	29.92 1.47 -0.44 N	32.53 1.64 0.00 N	40.83 1.49 -10.79 N	42.15 1.99 -2.42 N	50.18 2.38 0.00 N	48.16 2.44 0.00 N	52.01 2.94 0.00 N	52.90 3.20 -2.25 N	65.07 2.45 -31.18 N	65.57 2.13 -36.59 N	55.72 2.14 -26.17 N	53.99 2.09 -24.81 N	44.30 2.45 -9.61 N	37.93 2.39 -3.87 N	48.60 3.38 -4.28 N	100.22 7.34 -1.99 N	55.72 2.30 -25.47 N	97.97 0.82 -87.37 N	92.44 0.68 -83.72 N	53.93 2.13 -26.77 N	48.18 2.14 -19.39 N	39.47 2.46 -4.76 N
WEST BABYLON___IC 23714	42.84 4.13 -4.17 N	40.61 3.32 -4.65 N	31.25 2.73 -0.51 N	33.90 3.00 0.00 N	44.06 3.02 -12.49 N	44.72 4.17 -2.80 N	52.29 4.50 0.00 N	49.93 4.21 0.00 N	54.09 5.02 0.00 N	55.24 5.17 -2.60 N	71.52 3.92 -36.16 N	72.80 3.51 -42.43 N	61.38 3.62 -30.36 N	59.34 3.48 -28.78 N	47.41 4.03 -11.15 N	39.67 3.52 -4.49 N	51.08 5.18 -4.97 N	132.94 11.46 -30.58 N	124.89 3.56 -93.38 N	127.91 1.28 -116.86 N	109.80 1.03 -100.73 N	88.89 3.31 -60.55 N	58.48 3.58 -28.24 N	41.88 4.10 -5.52 N
WEST CANADA___HYD 24049	34.66 0.23 0.11 N	32.74 0.23 0.13 N	28.20 0.20 0.01 N	31.12 0.23 0.00 N	28.41 0.20 0.34 N	37.87 0.20 0.08 N	47.99 0.20 0.00 N	45.96 0.24 0.00 N	49.38 0.31 0.00 N	47.74 0.35 0.07 N	30.73 0.27 0.98 N	25.94 0.24 1.15 N	26.82 0.24 0.83 N	26.55 0.24 0.78 N	32.19 0.26 0.30 N	31.76 0.21 0.12 N	41.08 0.27 0.12 N	91.38 0.55 0.06 N	27.31 0.17 0.80 N	7.08 0.07 2.76 N	5.45 0.05 2.64 N	24.38 0.19 0.84 N	26.22 0.18 0.61 N	32.30 0.20 0.15 N
WESTERN_NY_WIND 24143	33.90 -1.23 -0.59 N	32.13 -1.16 -0.66 N	27.38 -0.70 -0.07 N	30.30 -0.60 0.00 N	29.62 -0.69 -1.76 N	36.46 -1.68 -0.39 N	43.98 -3.81 0.00 N	41.83 -3.89 0.00 N	44.78 -4.30 0.00 N	43.69 -4.13 -0.37 N	34.25 -2.29 -5.10 N	31.18 -1.65 -5.98 N	29.96 -1.72 -4.28 N	29.46 -1.68 -4.05 N	31.62 -2.19 -1.57 N	30.07 -2.24 -0.63 N	38.01 -3.61 -0.69 N	82.91 -8.30 -0.32 N	29.81 -2.30 -4.16 N	23.36 -0.68 -14.27 N	21.20 -0.51 -13.67 N	28.32 -1.08 -4.37 N	28.70 -1.12 -3.17 N	31.87 -1.16 -0.78 N
WESTOVER___LESR 323668	36.23 0.35 -1.35 N	34.39 0.26 -1.50 N	28.45 0.28 -0.16 N	31.22 0.32 0.00 N	32.77 0.20 -4.03 N	38.66 0.01 -0.90 N	47.30 -0.49 0.00 N	45.16 -0.57 0.00 N	48.75 -0.33 0.00 N	48.25 -0.05 -11.66 N	43.46 0.35 -13.69 N	40.90 0.36 -9.79 N	37.49 0.29 -9.29 N	36.66 0.29 -3.60 N	36.14 0.30 -1.45 N	33.32 0.20 -1.60 N	42.45 -0.08 -1.60 N	91.06 -0.57 -0.74 N	37.37 -0.10 -9.53 N	42.48 0.03 -32.68 N	39.40 0.04 -31.31 N	35.32 0.27 -10.01 N	34.18 0.27 -7.25 N	34.38 0.34 -1.78 N
WETHRSFD_WT_PWR 323626	34.12 -1.20 -0.77 N	32.36 -1.13 -0.86 N	27.37 -0.73 -0.09 N	30.18 -0.71 0.00 N	30.02 -0.84 -2.31 N	36.43 -1.84 -0.52 N	43.71 -4.08 0.00 N	41.33 -4.39 0.00 N	44.50 -4.58 0.00 N	43.83 -4.11 -0.48 N	36.03 -2.11 -6.70 N	33.17 -1.54 -7.86 N	31.23 -1.79 -5.62 N	30.60 -1.81 -5.33 N	32.10 -2.20 -2.07 N	30.25 -2.26 -0.83 N	38.24 -3.60 -0.91 N	82.60 -8.72 -0.42 N	30.83 -2.58 -5.46 N	27.66 -0.86 -18.74 N	25.34 -0.67 -17.96 N	29.12 -1.66 -5.74 N	29.09 -1.72 -4.16 N	31.38 -1.90 -1.02 N
YORK___WARBASSE 23770	42.04 3.32 -4.17 N	40.16 2.87 -4.65 N	30.95 2.43 -0.51 N	33.56 2.67 0.00 N	43.53 2.49 -12.49 N	43.83 3.29 -2.80 N	74.84 3.74 -23.32 N	49.44 3.72 0.00 N	67.78 4.50 -14.21 N	61.30 4.86 -8.99 N	133.29 3.68 -98.17 N	157.92 3.23 -127.84 N	152.01 3.33 -121.28 N	88.42 3.23 -58.10 N	47.19 3.80 -11.16 N	39.79 3.63 -4.49 N	52.47 4.61 -6.93 N	102.86 9.67 -2.30 N	75.53 3.01 -44.57 N	112.15 1.03 -101.34 N	105.99 0.86 -97.09 N	58.90 2.80 -31.06 N	52.04 2.90 -22.49 N	41.18 3.41 -5.52 N