

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)										07/10/2006	
Generator Data																																			
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT										
59TH STREET_GT_1	24138	50.60	29.84	31.69	29.14	42.42	44.84	54.75	62.40	63.45	78.33	67.01	71.59	111.46	82.96	80.72	84.96	108.42	92.79	77.60	74.42	77.13	76.40	70.37	72.02										
		2.47	1.84	1.95	1.63	2.47	2.66	2.89	1.97	4.60	5.15	3.91	5.23	6.42	7.49	8.29	8.67	6.85	5.79	7.30	7.55	6.59	5.13	4.95	3.60										
		-13.30	0.00	0.00	0.00	0.00	0.00	-10.11	-35.60	-6.87	-15.41	-16.76	-8.66	-39.50	-9.32	-3.87	0.00	-43.40	-34.18	-5.06	-0.06	-12.62	-21.61	-12.06	-22.67										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
74TH STREET_GT_1	24260	50.84	29.85	31.70	29.14	42.42	44.85	54.91	62.98	63.50	78.49	67.20	71.64	112.69	83.11	80.65	84.71	108.24	92.62	77.42	74.30	77.29	76.72	70.55	72.39										
		2.49	1.85	1.96	1.64	2.48	2.67	2.88	1.95	4.54	5.05	3.82	5.12	6.28	7.31	8.09	8.43	6.67	5.63	7.13	7.43	6.53	5.09	4.93	3.58										
		-13.52	0.00	0.00	0.00	0.00	0.00	-10.28	-36.19	-6.99	-15.67	-17.04	-8.82	-40.86	-9.64	-4.00	0.00	-43.40	-34.18	-5.06	-0.07	-12.83	-21.97	-12.27	-23.05										
		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	50.84	29.85	31.70	29.14	42.42	44.85	54.91	62.98	63.50	78.49	67.20	71.64	112.69	83.11	80.65	84.71	108.24	92.62	77.42	74.30	77.29	76.72	70.55	72.39										
		2.49	1.85	1.96	1.64	2.48	2.67	2.88	1.95	4.54	5.05	3.82	5.12	6.28	7.31	8.09	8.43	6.67	5.63	7.13	7.43	6.53	5.09	4.93	3.58										
		-13.52	0.00	0.00	0.00	0.00	0.00	-10.28	-36.19	-6.99	-15.67	-17.04	-8.82	-40.86	-9.64	-4.00	0.00	-43.40	-34.18	-5.06	-0.07	-12.83	-21.97	-12.27	-23.05										
		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	35.52	28.54	30.65	28.34	41.09	43.36	42.91	25.78	54.93	60.81	48.03	59.80	68.17	69.54	71.90	79.36	64.83	58.11	69.23	70.57	61.41	52.59	56.00	47.22										
		0.70	0.54	0.91	0.83	1.14	1.18	1.16	0.94	2.95	3.04	1.69	2.09	2.62	3.38	3.34	3.08	3.24	2.60	3.59	3.76	3.48	2.93	2.65	1.46										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.70	-0.40	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ADK RESOURCE___RCVRY	23798	35.52	28.54	30.65	28.34	41.09	43.36	42.91	25.78	54.93	60.81	48.03	59.80	68.17	69.54	71.90	79.36	64.83	58.11	69.23	70.57	61.41	52.59	56.00	47.22										
		0.70	0.54	0.91	0.83	1.14	1.18	1.16	0.94	2.95	3.04	1.69	2.09	2.62	3.38	3.34	3.08	3.24	2.60	3.59	3.76	3.48	2.93	2.65	1.46										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.70	-0.40	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ADK S GLENS___FALLS	24028	35.52	28.54	30.65	28.34	41.09	43.36	42.91	25.78	54.93	60.81	48.03	59.80	68.17	69.54	71.90	79.36	64.83	58.11	69.23	70.57	61.41	52.59	56.00	47.22										
		0.70	0.54	0.91	0.83	1.14	1.18	1.16	0.94	2.95	3.04	1.69	2.09	2.62	3.38	3.34	3.08	3.24	2.60	3.59	3.76	3.48	2.93	2.65	1.46										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.70	-0.40	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ADK_NYS___DAM	23527	36.02	29.13	31.31	29.03	42.10	44.25	43.64	26.06	55.35	61.12	48.25	59.98	68.37	69.72	72.15	79.47	65.61	58.66	69.41	70.72	61.44	52.68	56.26	47.61										
		1.19	1.12	1.57	1.52	2.16	2.07	1.89	1.22	3.37	3.35	1.91	2.28	2.83	3.57	3.59	3.19	3.27	2.55	3.68	3.92	3.52	3.02	2.90	1.86										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-3.29	-0.49	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
AIR_PRODUCTS___DRP	24190	35.88	28.92	30.89	28.54	41.38	43.59	43.04	25.67	54.12	59.76	47.37	58.81	66.99	68.18	70.76	78.19	60.14	54.37	67.52	69.13	59.88	51.29	54.75	46.69										
		1.06	0.91	1.15	1.03	1.44	1.41	1.29	0.84	2.15	1.99	1.04	1.11	1.44	2.02	2.20	1.90	1.97	1.56	2.29	2.33	1.96	1.62	1.39	0.94										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ALBANY___1	23571	35.88	28.92	30.89	28.54	41.38	43.59	43.04	25.67	54.12	59.76	47.37	58.81	66.99	68.18	70.76	78.19	60.14	54.37	67.52	69.13	59.88	51.29	54.75	46.69										
		1.06	0.91	1.15	1.03	1.44	1.41	1.29	0.84	2.15	1.99	1.04	1.11	1.44	2.02	2.20	1.90	1.97	1.56	2.29	2.33	1.96	1.62	1.39	0.94										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ALBANY___2	23572	35.88	28.92	30.89	28.54	41.38	43.59	43.04	25.67	54.12	59.76	47.37	58.81	66.99	68.18	70.76	78.19	60.14	54.37	67.52	69.13	59.88	51.29	54.75	46.69										
		1.06	0.91	1.15	1.03	1.44	1.41	1.29	0.84	2.15	1.99	1.04	1.11	1.44	2.02	2.20	1.90	1.97	1.56	2.29	2.33	1.96	1.62	1.39	0.94										
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ALBANY___3		35.88	28.92	30.89	28.54	41.38	43.59	43.04	25.67	54.12	59.76	47.37	58.81	66.99	68.18	70.76	78.19	60.14	54.37	67.52	69.13	59.88	51.29	54.75	46.69										

23573	1.06 0.00 N	0.91 0.00 N	1.15 0.00 N	1.03 0.00 N	1.44 0.00 N	1.41 0.00 N	1.29 0.00 N	0.84 0.00 N	2.15 0.00 N	1.99 0.00 N	1.04 0.00 N	1.11 0.00 N	1.44 0.00 N	2.02 0.00 N	2.20 0.00 N	1.90 0.00 N	1.97 0.00 N	1.56 0.00 N	2.29 0.00 N	2.33 0.00 N	1.96 0.00 N	1.62 0.00 N	1.39 0.00 N	0.94 0.00 N
ALBANY____4 23574	35.88 1.06 0.00 N	28.92 0.91 0.00 N	30.89 1.15 0.00 N	28.54 1.03 0.00 N	41.38 1.44 0.00 N	43.59 1.41 0.00 N	43.04 1.29 0.00 N	25.67 0.84 0.00 N	54.12 2.15 0.00 N	59.76 1.99 0.00 N	47.37 1.04 0.00 N	58.81 1.11 0.00 N	66.99 1.44 0.00 N	68.18 2.02 0.00 N	70.76 2.20 0.00 N	78.19 1.90 0.00 N	60.14 1.97 0.00 N	54.37 1.56 0.00 N	67.52 2.29 0.00 N	69.13 2.33 0.00 N	59.88 1.96 0.00 N	51.29 1.62 0.00 N	54.75 1.39 0.00 N	46.69 0.94 0.00 N
ALCOA_RYNLDS____DRP 24188	34.55 -0.28 0.00 N	27.82 -0.18 0.00 N	29.40 -0.34 0.00 N	27.32 -0.19 0.00 N	39.70 -0.25 0.00 N	42.00 -0.19 0.00 N	41.64 -0.11 0.00 N	24.66 -0.18 0.00 N	51.21 -0.77 0.00 N	56.97 -0.80 0.00 N	45.66 -0.67 0.00 N	56.59 -1.11 0.00 N	63.85 -1.70 0.00 N	63.78 -2.38 0.00 N	65.78 -2.78 0.00 N	73.74 -2.54 0.00 N	55.87 -2.29 0.00 N	51.05 -1.77 0.00 N	63.03 -2.21 0.00 N	64.55 -2.25 0.00 N	56.33 -1.60 0.00 N	48.57 -1.10 0.00 N	52.35 -1.01 0.00 N	45.35 -0.40 0.00 N
ALLEGHENY____COGEN 23514	32.82 -2.01 0.00 N	26.17 -1.83 0.00 N	27.73 -2.02 0.00 N	25.58 -1.93 0.00 N	37.04 -2.90 0.00 N	39.22 -2.96 0.00 N	38.67 -3.07 0.00 N	23.21 -1.62 0.00 N	49.14 -2.84 0.00 N	53.76 -4.01 0.00 N	42.84 -3.50 0.00 N	53.65 -4.06 0.00 N	60.77 -4.78 0.00 N	61.25 -4.91 0.00 N	63.64 -4.92 0.00 N	70.36 -5.92 0.00 N	53.72 -4.45 0.00 N	48.67 -4.15 0.00 N	59.57 -5.67 0.00 N	60.97 -5.83 0.00 N	51.97 -5.95 0.00 N	44.89 -4.78 0.00 N	50.74 -2.62 0.00 N	43.28 -2.48 0.00 N
AMERICAN_REF_FUEL 24010	31.29 -3.54 0.00 N	25.00 -3.00 0.00 N	26.52 -3.22 0.00 N	24.44 -3.06 0.00 N	35.33 -4.61 0.00 N	37.41 -4.78 0.00 N	36.19 -5.57 0.00 N	21.68 -3.16 0.00 N	45.69 -6.28 0.00 N	52.09 -5.68 0.00 N	43.18 -3.15 0.00 N	54.04 -3.67 0.00 N	61.05 -4.50 0.00 N	61.64 -4.52 0.00 N	63.76 -4.80 0.00 N	70.39 -5.89 0.00 N	53.72 -4.45 0.00 N	48.75 -4.07 0.00 N	59.48 -5.76 0.00 N	61.16 -5.64 0.00 N	51.74 -6.18 0.00 N	44.47 -5.20 0.00 N	48.39 -4.97 0.00 N	41.01 -4.75 0.00 N
ARTHUR_KILL_GT_1 23520	50.75 2.40 -13.52 N	29.77 1.77 0.00 N	31.56 1.82 0.00 N	29.02 1.51 0.00 N	42.24 2.30 0.00 N	44.72 2.54 0.00 N	54.77 2.74 -10.28 N	62.89 1.86 -36.19 N	63.23 4.27 -6.99 N	81.19 4.65 -18.77 N	66.83 3.45 -17.04 N	71.15 4.62 -8.82 N	118.85 5.63 -47.68 N	97.89 6.71 -25.02 N	95.95 7.47 -19.91 N	103.85 7.83 -19.74 N	120.16 6.05 -55.94 N	135.45 5.08 -77.55 N	116.18 6.66 -44.28 N	98.42 6.94 -24.68 N	99.39 6.11 -35.35 N	92.47 4.70 -38.11 N	92.65 4.59 -34.70 N	92.70 3.32 -43.63 N
ARTHUR_KILL_2 23512	50.75 2.40 -13.52 N	29.77 1.77 0.00 N	31.56 1.82 0.00 N	29.02 1.51 0.00 N	42.24 2.30 0.00 N	44.72 2.54 0.00 N	54.77 2.74 -10.28 N	62.89 1.86 -36.19 N	63.23 4.27 -6.99 N	81.19 4.65 -18.77 N	66.83 3.45 -17.04 N	71.15 4.62 -8.82 N	118.85 5.63 -47.68 N	97.89 6.71 -25.02 N	95.95 7.47 -19.91 N	103.85 7.83 -19.74 N	120.16 6.05 -55.94 N	135.45 5.08 -77.55 N	116.18 6.66 -44.28 N	98.42 6.94 -24.68 N	99.39 6.11 -35.35 N	92.47 4.70 -38.11 N	92.65 4.59 -34.70 N	92.70 3.32 -43.63 N
ARTHUR_KILL_3 23513	50.58 2.33 -13.42 N	29.71 1.71 0.00 N	31.53 1.79 0.00 N	29.00 1.49 0.00 N	42.21 2.27 0.00 N	44.64 2.45 0.00 N	54.63 2.67 -10.21 N	62.59 1.84 -35.92 N	63.22 4.31 -6.94 N	79.30 4.77 -16.75 N	66.86 3.61 -16.91 N	71.34 4.88 -8.74 N	113.09 6.03 -41.52 N	82.74 7.09 -9.49 N	80.39 7.89 -3.94 N	84.48 8.19 0.00 N	108.04 6.47 -43.40 N	92.41 5.42 -34.18 N	77.19 6.90 -5.06 N	75.51 7.19 -1.53 N	81.37 6.29 -17.16 N	82.90 4.88 -28.35 N	79.92 4.69 -21.87 N	77.99 3.40 -28.83 N
ASHOKAN____ 23654	37.21 2.38 0.00 N	29.89 1.89 0.00 N	31.80 2.06 0.00 N	29.28 1.77 0.00 N	42.53 2.59 0.00 N	44.88 2.69 0.00 N	44.58 2.83 0.00 N	26.85 2.02 0.00 N	56.89 4.92 0.00 N	63.22 5.45 0.00 N	50.46 4.12 0.00 N	63.12 5.41 0.00 N	72.18 6.64 0.00 N	73.71 7.56 0.00 N	76.82 8.26 0.00 N	84.93 8.64 0.00 N	82.97 7.05 -17.75 N	72.88 6.09 -13.98 N	74.93 7.63 -2.07 N	74.28 7.48 0.00 N	64.25 6.33 0.00 N	54.72 5.06 0.00 N	58.16 4.80 0.00 N	49.19 3.43 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.41 1.68 -45.22 N	42.50 2.56 0.00 N	44.94 2.75 0.00 N	55.01 2.98 -10.28 N	62.86 1.83 -36.19 N	63.31 4.35 -6.99 N	112.54 5.10 -49.67 N	66.95 3.57 -17.04 N	71.29 4.76 -8.82 N	73.94 5.92 -2.47 N	72.47 6.92 0.60 N	71.12 7.62 5.06 N	72.92 7.91 11.27 N	74.18 6.18 -9.84 N	73.07 5.22 -15.03 N	52.24 6.61 19.60 N	60.74 6.97 13.03 N	69.96 6.18 -5.86 N	73.08 4.81 -18.60 N	69.55 4.73 -11.46 N	68.96 3.43 -19.77 N
ASTORIA_EAST_ENERGY_CC2 323582	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.41 1.68 -45.22 N	42.50 2.56 0.00 N	44.94 2.75 0.00 N	55.01 2.98 -10.28 N	62.86 1.83 -36.19 N	63.31 4.35 -6.99 N	112.54 5.10 -49.67 N	66.95 3.57 -17.04 N	71.29 4.76 -8.82 N	73.94 5.92 -2.47 N	72.47 6.92 0.60 N	71.12 7.62 5.06 N	72.92 7.91 11.27 N	74.18 6.18 -9.84 N	73.07 5.22 -15.03 N	52.24 6.61 19.60 N	60.74 6.97 13.03 N	69.96 6.18 -5.86 N	73.08 4.81 -18.60 N	69.55 4.73 -11.46 N	68.96 3.43 -19.77 N
ASTORIA_GT2_1 24094	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT2_2 24095	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT2_3 24096	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N

ASTORIA_GT2_4 24097	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT3_1 24098	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT3_2 24099	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT3_3 24100	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT3_4 24101	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT4_1 24102	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT4_2 24103	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT4_3 24104	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT4_4 24105	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N
ASTORIA_GT_1 23523	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N
ASTORIA_GT_10 24110	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N
ASTORIA_GT_11 24225	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N
ASTORIA_GT_12 24226	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N
ASTORIA_GT_13 24227	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 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_5 24106	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N	
ASTORIA_GT_7 24107	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N	
ASTORIA_GT_8 24108	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N	
ASTORIA___2 24149	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.97 3.59 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.50 6.94 0.60 N	71.16 7.65 5.06 N	72.95 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.27 -15.03 N	52.31 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N	
ASTORIA___3 23516	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.87 1.84 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.58 5.06 N	72.91 7.90 11.27 N	74.19 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.91 6.13 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N	
ASTORIA___4 23517	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.58 5.06 N	72.91 7.90 11.27 N	74.19 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N	
ASTORIA___5 23518	113.59 2.60 -76.16 N	195.31 1.92 -165.38 N	79.43 2.01 -47.68 N	74.42 1.68 -45.22 N	42.51 2.56 0.00 N	44.94 2.76 0.00 N	55.01 2.98 -10.28 N	62.87 1.84 -36.19 N	63.34 4.38 -6.99 N	112.55 5.11 -49.67 N	66.96 3.58 -17.04 N	71.30 4.78 -8.82 N	73.96 5.95 -2.47 N	72.49 6.94 0.60 N	71.16 7.65 5.06 N	72.94 7.93 11.27 N	74.21 6.21 -9.84 N	73.11 5.26 -15.03 N	52.30 6.67 19.60 N	60.78 7.01 13.03 N	69.99 6.21 -5.86 N	73.11 4.84 -18.60 N	69.57 4.75 -11.46 N	68.98 3.45 -19.77 N	
ATHENS_STG_1 23668	36.08 1.25 0.00 N	29.02 1.02 0.00 N	30.93 1.19 0.00 N	28.52 1.01 0.00 N	41.41 1.46 0.00 N	43.64 1.46 0.00 N	43.17 1.43 0.00 N	25.81 0.97 0.00 N	54.42 2.44 0.00 N	60.35 2.58 0.00 N	48.09 1.75 0.00 N	59.99 2.29 0.00 N	68.46 2.91 0.00 N	69.71 3.56 0.00 N	72.54 3.97 0.00 N	80.15 3.86 0.00 N	43.14 3.31 18.34 N	41.14 2.78 14.45 N	66.85 3.75 2.14 N	70.68 3.88 0.00 N	61.20 3.27 0.00 N	52.25 2.59 0.00 N	55.78 2.42 0.00 N	47.38 1.63 0.00 N	
ATHENS_STG_2 23670	36.08 1.25 0.00 N	29.02 1.02 0.00 N	30.93 1.19 0.00 N	28.52 1.01 0.00 N	41.41 1.46 0.00 N	43.64 1.46 0.00 N	43.17 1.43 0.00 N	25.81 0.97 0.00 N	54.42 2.44 0.00 N	60.35 2.58 0.00 N	48.09 1.75 0.00 N	59.99 2.29 0.00 N	68.46 2.91 0.00 N	69.71 3.56 0.00 N	72.54 3.97 0.00 N	80.15 3.86 0.00 N	43.14 3.31 18.34 N	41.14 2.78 14.45 N	66.85 3.75 2.14 N	70.68 3.88 0.00 N	61.20 3.27 0.00 N	52.25 2.59 0.00 N	55.78 2.42 0.00 N	47.38 1.63 0.00 N	
ATHENS_STG_3 23677	36.08 1.25 0.00 N	29.02 1.02 0.00 N	30.93 1.19 0.00 N	28.52 1.01 0.00 N	41.41 1.46 0.00 N	43.64 1.46 0.00 N	43.17 1.43 0.00 N	25.81 0.97 0.00 N	54.42 2.44 0.00 N	60.35 2.58 0.00 N	48.09 1.75 0.00 N	59.99 2.29 0.00 N	68.46 2.91 0.00 N	69.71 3.56 0.00 N	72.54 3.97 0.00 N	80.15 3.86 0.00 N	43.14 3.31 18.34 N	41.14 2.78 14.45 N	66.85 3.75 2.14 N	70.68 3.88 0.00 N	61.20 3.27 0.00 N	52.25 2.59 0.00 N	55.78 2.42 0.00 N	47.38 1.63 0.00 N	
BARRETT_IC_1 23704	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N	
BARRETT_IC_10 23701	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N	
BARRETT_IC_11 23702	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N	
BARRETT_IC_12	59.87	53.99	44.38	29.60	47.23	45.33	53.85	62.06	64.69	65.92	69.73	77.01	83.79	79.75	93.87	102.81	125.13	99.40	80.01	74.73	72.08	72.98	90.89	64.82	

23703	2.93 -22.12 N	2.25 -23.74 N	2.41 -12.23 N	2.04 -0.06 N	2.98 -4.31 N	3.15 0.00 N	3.26 -8.84 N	2.20 -35.02 N	5.02 -7.70 N	5.24 -2.92 N	4.10 -19.29 N	5.42 -13.88 N	6.60 -11.64 N	7.68 -5.92 N	8.54 -16.77 N	8.96 -17.57 N	6.95 -60.01 N	5.98 -40.60 N	7.70 -7.07 N	7.93 0.00 N	6.85 -7.31 N	5.38 -17.93 N	5.30 -32.23 N	4.00 -15.07 N
BARRETT_IC_2 23705	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_3 23706	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_4 23707	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_5 23708	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_6 23709	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_7 23710	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_8 23711	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT_IC_9 23700	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT___1 23545	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BARRETT___2 23546	59.87 2.93 -22.12 N	53.99 2.25 -23.74 N	44.38 2.41 -12.23 N	29.60 2.04 -0.06 N	47.23 2.98 -4.31 N	45.33 3.15 0.00 N	53.85 3.26 -8.84 N	62.06 2.20 -35.02 N	64.69 5.02 -7.70 N	65.92 5.24 -2.92 N	69.73 4.10 -19.29 N	77.01 5.42 -13.88 N	83.79 6.60 -11.64 N	79.75 7.68 -5.92 N	93.87 8.54 -16.77 N	102.81 8.96 -17.57 N	125.13 6.95 -60.01 N	99.40 5.98 -40.60 N	80.01 7.70 -7.07 N	74.73 7.93 0.00 N	72.08 6.85 -7.31 N	72.98 5.38 -17.93 N	90.89 5.30 -32.23 N	64.82 4.00 -15.07 N
BEAVER RIVER___HYD 24048	33.86 -0.97 0.00 N	27.19 -0.81 0.00 N	28.79 -0.95 0.00 N	26.66 -0.84 0.00 N	38.73 -1.21 0.00 N	41.05 -1.14 0.00 N	40.81 -0.94 0.00 N	24.44 -0.40 0.00 N	51.08 -0.90 0.00 N	56.79 -0.98 0.00 N	46.18 -0.15 0.00 N	57.64 -0.07 0.00 N	65.40 -0.14 0.00 N	65.98 -0.17 0.00 N	68.41 -0.15 0.00 N	76.20 -0.09 0.00 N	57.89 -0.28 0.00 N	52.57 -0.24 0.00 N	64.78 -0.46 0.00 N	66.41 -0.40 0.00 N	57.61 -0.31 0.00 N	49.51 -0.15 0.00 N	53.00 -0.35 0.00 N	45.28 -0.47 0.00 N
BEEBEE_GT_13 23619	33.18 -1.64 0.00 N	26.62 -1.38 0.00 N	28.31 -1.43 0.00 N	26.14 -1.36 0.00 N	37.75 -2.20 0.00 N	40.13 -2.06 0.00 N	39.52 -2.23 0.00 N	24.12 -0.72 0.00 N	50.71 -1.27 0.00 N	57.10 -0.67 0.00 N	46.86 0.53 0.00 N	58.53 0.83 0.00 N	66.46 0.92 0.00 N	67.56 1.40 0.00 N	70.19 1.63 0.00 N	77.76 1.47 0.00 N	59.35 1.18 0.00 N	53.55 0.73 0.00 N	65.15 -0.09 0.00 N	66.49 -0.32 0.00 N	56.54 -1.38 0.00 N	48.45 -1.21 0.00 N	51.87 -1.48 0.00 N	43.56 -2.20 0.00 N
BETHLEHEM___GRP 23843	35.88 1.06 0.00 N	28.92 0.91 0.00 N	30.89 1.15 0.00 N	28.54 1.03 0.00 N	41.38 1.44 0.00 N	43.59 1.41 0.00 N	43.04 1.29 0.00 N	25.67 0.84 0.00 N	54.12 2.15 0.00 N	59.76 1.99 0.00 N	47.37 1.04 0.00 N	58.81 1.11 0.00 N	66.99 1.44 0.00 N	68.18 2.02 0.00 N	70.76 2.20 0.00 N	78.19 1.90 0.00 N	60.14 1.97 0.00 N	54.37 1.56 0.00 N	67.52 2.29 0.00 N	69.13 2.33 0.00 N	59.88 1.96 0.00 N	51.29 1.62 0.00 N	54.75 1.39 0.00 N	46.69 0.94 0.00 N

BETHLEHEM___GS1 323560	35.88 1.06 0.00 N	28.92 0.91 0.00 N	30.89 1.15 0.00 N	28.54 1.03 0.00 N	41.38 1.44 0.00 N	43.59 1.41 0.00 N	43.04 1.29 0.00 N	25.67 0.84 0.00 N	54.12 2.15 0.00 N	59.76 1.99 0.00 N	47.37 1.04 0.00 N	58.81 1.11 0.00 N	66.99 1.44 0.00 N	68.18 2.02 0.00 N	70.76 2.20 0.00 N	78.19 1.90 0.00 N	60.14 1.97 0.00 N	54.37 1.56 0.00 N	67.52 2.29 0.00 N	69.13 2.33 0.00 N	59.88 1.96 0.00 N	51.29 1.62 0.00 N	54.75 1.39 0.00 N	46.69 0.94 0.00 N
BETHLEHEM___GS2 323561	35.88 1.06 0.00 N	28.92 0.91 0.00 N	30.89 1.15 0.00 N	28.54 1.03 0.00 N	41.38 1.44 0.00 N	43.59 1.41 0.00 N	43.04 1.29 0.00 N	25.67 0.84 0.00 N	54.12 2.15 0.00 N	59.76 1.99 0.00 N	47.37 1.04 0.00 N	58.81 1.11 0.00 N	66.99 1.44 0.00 N	68.18 2.02 0.00 N	70.76 2.20 0.00 N	78.19 1.90 0.00 N	60.14 1.97 0.00 N	54.37 1.56 0.00 N	67.52 2.29 0.00 N	69.13 2.33 0.00 N	59.88 1.96 0.00 N	51.29 1.62 0.00 N	54.75 1.39 0.00 N	46.69 0.94 0.00 N
BETHLEHEM___GS3 323562	35.88 1.06 0.00 N	28.92 0.91 0.00 N	30.89 1.15 0.00 N	28.54 1.03 0.00 N	41.38 1.44 0.00 N	43.59 1.41 0.00 N	43.04 1.29 0.00 N	25.67 0.84 0.00 N	54.12 2.15 0.00 N	59.76 1.99 0.00 N	47.37 1.04 0.00 N	58.81 1.11 0.00 N	66.99 1.44 0.00 N	68.18 2.02 0.00 N	70.76 2.20 0.00 N	78.19 1.90 0.00 N	60.14 1.97 0.00 N	54.37 1.56 0.00 N	67.52 2.29 0.00 N	69.13 2.33 0.00 N	59.88 1.96 0.00 N	51.29 1.62 0.00 N	54.75 1.39 0.00 N	46.69 0.94 0.00 N
BETHLEHEM___STEEL 23779	31.37 -3.46 0.00 N	25.05 -2.95 0.00 N	26.58 -3.16 0.00 N	24.52 -2.99 0.00 N	35.49 -4.46 0.00 N	37.52 -4.66 0.00 N	36.48 -5.27 0.00 N	21.87 -2.97 0.00 N	46.21 -5.76 0.00 N	52.56 -5.21 0.00 N	43.50 -2.84 0.00 N	54.48 -3.22 0.00 N	61.61 -3.93 0.00 N	62.32 -3.84 0.00 N	64.53 -4.03 0.00 N	71.20 -5.08 0.00 N	54.35 -3.82 0.00 N	49.24 -3.58 0.00 N	60.02 -5.22 0.00 N	61.68 -5.12 0.00 N	52.23 -5.70 0.00 N	44.81 -4.85 0.00 N	48.65 -4.71 0.00 N	41.16 -4.60 0.00 N
BETHPAGE_CC_5 323564	59.16 2.94 -21.39 N	53.90 2.28 -23.62 N	44.43 2.45 -12.23 N	29.66 2.09 -0.06 N	47.33 3.08 -4.31 N	45.49 3.31 0.00 N	54.01 3.42 -8.84 N	62.23 2.37 -35.02 N	65.12 5.45 -7.70 N	66.54 5.85 -2.92 N	70.09 4.46 -19.29 N	77.41 5.82 -13.88 N	84.43 7.06 -11.83 N	80.22 8.14 -5.92 N	94.29 8.96 -16.77 N	103.27 9.41 -17.57 N	125.51 7.33 -60.01 N	99.72 6.30 -40.60 N	80.42 8.05 -7.14 N	75.11 8.31 0.00 N	72.46 7.24 -7.31 N	73.31 5.71 -17.93 N	91.26 5.67 -32.23 N	64.96 4.14 -15.07 N
BINGHAMTON___COGEN 23790	34.16 -0.67 0.00 N	27.33 -0.67 0.00 N	29.04 -0.70 0.00 N	26.83 -0.68 0.00 N	39.01 -0.94 0.00 N	41.14 -1.04 0.00 N	40.83 -0.92 0.00 N	24.45 -0.39 0.00 N	51.80 -0.18 0.00 N	57.94 0.17 0.00 N	46.78 0.44 0.00 N	58.66 0.95 0.00 N	66.87 1.33 0.00 N	67.99 1.84 0.00 N	70.91 2.34 0.00 N	78.39 2.10 0.00 N	61.64 1.68 -1.79 N	55.39 1.17 -1.41 N	66.52 1.07 -0.21 N	67.90 1.10 0.00 N	58.50 0.58 0.00 N	49.80 0.14 0.00 N	53.29 -0.06 0.00 N	45.15 -0.60 0.00 N
BLACK RIVER___HYD 24047	33.87 -0.96 0.00 N	27.18 -0.82 0.00 N	28.79 -0.95 0.00 N	26.65 -0.86 0.00 N	38.71 -1.23 0.00 N	41.07 -1.12 0.00 N	40.90 -0.85 0.00 N	24.57 -0.27 0.00 N	51.35 -0.63 0.00 N	57.05 -0.72 0.00 N	46.61 0.27 0.00 N	58.20 0.49 0.00 N	66.10 0.56 0.00 N	66.78 0.62 0.00 N	69.27 0.71 0.00 N	77.06 0.77 0.00 N	58.64 0.47 0.00 N	53.20 0.39 0.00 N	65.42 0.18 0.00 N	67.05 0.25 0.00 N	58.10 0.18 0.00 N	49.96 0.30 0.00 N	53.42 0.06 0.00 N	45.50 -0.25 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.94 1.11 0.00 N	28.93 0.93 0.00 N	30.86 1.12 0.00 N	28.48 0.97 0.00 N	41.34 1.40 0.00 N	43.57 1.39 0.00 N	43.11 1.36 0.00 N	25.76 0.92 0.00 N	54.17 2.19 0.00 N	59.82 2.06 0.00 N	47.52 1.18 0.00 N	59.23 1.53 0.00 N	67.50 1.95 0.00 N	68.67 2.51 0.00 N	71.35 2.78 0.00 N	78.89 2.61 0.00 N	60.57 2.41 0.00 N	54.78 1.97 0.00 N	67.98 2.74 0.00 N	69.59 2.79 0.00 N	60.24 2.32 0.00 N	51.53 1.86 0.00 N	55.00 1.65 0.00 N	46.80 1.04 0.00 N
BOC_GAS_DRP 24189	35.70 0.87 0.00 N	28.75 0.75 0.00 N	30.68 0.94 0.00 N	28.32 0.82 0.00 N	41.11 1.16 0.00 N	43.31 1.12 0.00 N	42.82 1.07 0.00 N	25.55 0.71 0.00 N	53.83 1.86 0.00 N	59.65 1.88 0.00 N	47.44 1.11 0.00 N	59.08 1.37 0.00 N	67.31 1.76 0.00 N	68.42 2.26 0.00 N	71.06 2.50 0.00 N	78.56 2.27 0.00 N	58.52 2.14 1.79 N	53.16 1.76 1.41 N	67.55 2.52 0.21 N	69.39 2.58 0.00 N	60.09 2.17 0.00 N	51.42 1.75 0.00 N	54.93 1.58 0.00 N	46.76 1.00 0.00 N
BORALEX_4TH_BRANCH 23824	36.02 1.19 0.00 N	29.13 1.12 0.00 N	31.31 1.57 0.00 N	29.03 1.52 0.00 N	42.10 2.16 0.00 N	44.25 2.07 0.00 N	43.64 1.89 0.00 N	26.06 1.22 0.00 N	55.35 3.37 0.00 N	61.12 3.35 0.00 N	48.25 1.91 0.00 N	59.98 2.28 0.00 N	68.37 2.83 0.00 N	69.72 3.57 0.00 N	72.15 3.59 0.00 N	79.47 3.19 0.00 N	65.61 3.27 -4.18 N	58.66 2.55 -3.29 N	69.41 3.68 -0.49 N	70.72 3.92 0.00 N	61.44 3.52 0.00 N	52.68 3.02 0.00 N	56.26 2.90 0.00 N	47.61 1.86 0.00 N
BOWLINE___1 23526	36.79 1.96 0.00 N	29.45 1.45 0.00 N	31.27 1.54 0.00 N	28.76 1.25 0.00 N	41.82 1.88 0.00 N	44.23 2.05 0.00 N	43.98 2.24 0.00 N	26.43 1.60 0.00 N	55.72 3.74 0.00 N	61.88 4.11 0.00 N	49.42 3.08 0.00 N	61.95 4.24 0.00 N	70.91 5.37 0.00 N	72.63 6.48 0.00 N	75.87 7.31 0.00 N	83.96 7.67 0.00 N	104.90 6.17 -40.57 N	89.99 5.23 -31.95 N	76.55 6.59 -4.73 N	73.53 6.72 0.00 N	63.60 5.67 0.00 N	54.01 4.35 0.00 N	57.49 4.14 0.00 N	48.69 2.93 0.00 N
BOWLINE___2 23595	36.80 1.97 0.00 N	29.46 1.46 0.00 N	31.29 1.55 0.00 N	28.76 1.26 0.00 N	41.84 1.89 0.00 N	44.24 2.06 0.00 N	43.99 2.24 0.00 N	26.44 1.61 0.00 N	55.74 3.76 0.00 N	61.90 4.13 0.00 N	49.44 3.11 0.00 N	61.97 4.27 0.00 N	70.93 5.39 0.00 N	72.65 6.49 0.00 N	75.92 7.36 0.00 N	84.01 7.72 0.00 N	104.93 6.20 -40.57 N	90.02 5.25 -31.95 N	76.57 6.60 -4.73 N	73.56 6.76 0.00 N	63.63 5.70 0.00 N	54.03 4.36 0.00 N	57.50 4.15 0.00 N	48.70 2.94 0.00 N
BROOKHAVEN___DRP 24191	59.04 2.85 -21.36 N	53.84 2.23 -23.61 N	44.49 2.52 -12.23 N	29.71 2.14 -0.06 N	47.37 3.12 -4.31 N	45.58 3.39 0.00 N	53.97 3.38 -8.84 N	62.27 2.41 -35.02 N	65.21 5.54 -7.70 N	66.74 6.05 -2.92 N	70.27 4.64 -19.29 N	77.58 5.99 -13.88 N	84.00 7.16 -11.30 N	80.41 8.33 -5.92 N	94.34 9.01 -16.77 N	103.27 9.42 -17.57 N	125.46 7.28 -60.01 N	99.69 6.27 -40.60 N	80.29 8.10 -6.95 N	75.25 8.45 0.00 N	72.67 7.44 -7.31 N	73.45 5.86 -17.93 N	91.32 5.73 -32.23 N	64.97 4.15 -15.07 N
BROOKLYN_NAVY_YARD 23515	50.67 2.42 -13.42	29.81 1.81 0.00	31.65 1.91 0.00	29.11 1.60 0.00	42.36 2.41 0.00	44.76 2.58 0.00	54.75 2.80 -10.21	62.62 1.86 -35.92	63.31 4.40 -6.94	78.29 4.97 -15.55	66.89 3.64 -16.91	71.34 4.89 -8.74	111.79 6.03 -40.22	82.74 7.09 -9.49	80.44 7.94 -3.94	84.57 8.29 0.00	108.13 6.56 -43.40	92.52 5.52 -34.18	77.25 6.96 -5.06	74.10 7.23 -0.07	77.01 6.35 -12.74	76.42 4.95 -21.81	70.33 4.80 -12.17	72.09 3.46 -22.88

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	34.50 -0.33 0.00 N	27.71 -0.29 0.00 N	29.38 -0.36 0.00 N	27.19 -0.31 0.00 N	39.49 -0.46 0.00 N	41.80 -0.39 0.00 N	41.51 -0.24 0.00 N	24.85 0.02 0.00 N	52.12 0.15 0.00 N	58.04 0.27 0.00 N	47.01 0.67 0.00 N	58.82 1.12 0.00 N	66.86 1.32 0.00 N	67.56 1.40 0.00 N	70.11 1.54 0.00 N	77.95 1.66 0.00 N	59.35 1.18 0.00 N	53.83 1.02 0.00 N	66.32 1.08 0.00 N	67.92 1.12 0.00 N	58.85 0.93 0.00 N	50.46 0.79 0.00 N	54.00 0.65 0.00 N	46.09 0.34 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.25 3.01 -21.41 N	53.96 2.34 -23.62 N	44.49 2.52 -12.23 N	29.71 2.15 -0.06 N	47.41 3.16 -4.31 N	45.57 3.38 0.00 N	54.10 3.52 -8.84 N	62.27 2.42 -35.02 N	65.22 5.55 -7.70 N	66.67 5.98 -2.92 N	70.14 4.51 -19.29 N	77.48 5.89 -13.88 N	84.78 7.15 -12.09 N	80.32 8.24 -5.92 N	94.39 9.06 -16.77 N	103.36 9.51 -17.57 N	125.61 7.43 -60.01 N	99.80 6.37 -40.60 N	80.58 8.12 -7.23 N	75.18 8.38 0.00 N	72.50 7.27 -7.31 N	73.37 5.77 -17.93 N	91.38 5.79 -32.23 N	65.07 4.24 -15.07 N	
CALPINE_BETH_PAGE_GT_4 323586	59.25 3.01 -21.41 N	53.96 2.34 -23.62 N	44.49 2.52 -12.23 N	29.71 2.15 -0.06 N	47.41 3.16 -4.31 N	45.57 3.38 0.00 N	54.10 3.52 -8.84 N	62.27 2.42 -35.02 N	65.22 5.55 -7.70 N	66.67 5.98 -2.92 N	70.14 4.51 -19.29 N	77.48 5.89 -13.88 N	84.78 7.15 -12.09 N	80.32 8.24 -5.92 N	94.39 9.06 -16.77 N	103.36 9.51 -17.57 N	125.61 7.43 -60.01 N	99.80 6.37 -40.60 N	80.58 8.12 -7.23 N	75.18 8.38 0.00 N	72.50 7.27 -7.31 N	73.37 5.77 -17.93 N	91.38 5.79 -32.23 N	65.07 4.24 -15.07 N	
CALPINE_BP_GT1 23823	59.25 3.01 -21.41 N	53.96 2.34 -23.62 N	44.49 2.52 -12.23 N	29.71 2.15 -0.06 N	47.41 3.16 -4.31 N	45.57 3.38 0.00 N	54.10 3.52 -8.84 N	62.27 2.42 -35.02 N	65.22 5.55 -7.70 N	66.67 5.98 -2.92 N	70.14 4.51 -19.29 N	77.48 5.89 -13.88 N	84.78 7.15 -12.09 N	80.32 8.24 -5.92 N	94.39 9.06 -16.77 N	103.36 9.51 -17.57 N	125.61 7.43 -60.01 N	99.80 6.37 -40.60 N	80.58 8.12 -7.23 N	75.18 8.38 0.00 N	72.50 7.27 -7.31 N	73.37 5.77 -17.93 N	91.38 5.79 -32.23 N	65.07 4.24 -15.07 N	
CALSPAN___DRP 24200	31.37 -3.46 0.00 N	25.05 -2.95 0.00 N	26.58 -3.16 0.00 N	24.52 -2.99 0.00 N	35.49 -4.46 0.00 N	37.52 -4.66 0.00 N	36.48 -5.27 0.00 N	21.87 -2.97 0.00 N	46.21 -5.76 0.00 N	52.56 -5.21 0.00 N	43.50 -2.84 0.00 N	54.48 -3.22 0.00 N	61.61 -3.93 0.00 N	62.32 -3.84 0.00 N	64.53 -4.03 0.00 N	71.20 -5.08 0.00 N	54.35 -3.82 0.00 N	49.24 -3.58 0.00 N	60.02 -5.22 0.00 N	61.68 -5.12 0.00 N	52.23 -5.70 0.00 N	44.81 -4.85 0.00 N	48.65 -4.71 0.00 N	41.16 -4.60 0.00 N	
CARR STREET_E__SYR 24060	34.07 -0.75 0.00 N	27.34 -0.66 0.00 N	29.01 -0.73 0.00 N	26.82 -0.69 0.00 N	38.90 -1.05 0.00 N	41.12 -1.06 0.00 N	40.70 -1.05 0.00 N	24.34 -0.49 0.00 N	51.06 -0.91 0.00 N	56.92 -0.85 0.00 N	45.97 -0.37 0.00 N	57.41 -0.30 0.00 N	65.30 -0.24 0.00 N	66.13 -0.03 0.00 N	68.67 0.11 0.00 N	76.19 -0.10 0.00 N	58.11 -0.05 0.00 N	52.60 -0.22 0.00 N	64.64 -0.59 0.00 N	66.17 -0.64 0.00 N	57.19 -0.73 0.00 N	48.97 -0.70 0.00 N	52.60 -0.75 0.00 N	44.95 -0.81 0.00 N	
CARTHAGE___PAPER 23857	33.89 -0.94 0.00 N	27.20 -0.80 0.00 N	28.80 -0.94 0.00 N	26.67 -0.83 0.00 N	38.75 -1.19 0.00 N	41.08 -1.11 0.00 N	40.90 -0.85 0.00 N	24.52 -0.31 0.00 N	51.12 -0.86 0.00 N	56.62 -1.15 0.00 N	46.42 0.09 0.00 N	57.96 0.25 0.00 N	65.79 0.24 0.00 N	66.42 0.27 0.00 N	68.88 0.31 0.00 N	76.67 0.39 0.00 N	58.30 0.13 0.00 N	52.92 0.10 0.00 N	65.15 -0.09 0.00 N	66.80 -0.01 0.00 N	57.91 -0.01 0.00 N	49.81 0.15 0.00 N	53.28 -0.08 0.00 N	45.44 -0.31 0.00 N	
CE_DUNWOOD___DRP 24194	36.98 2.16 0.00 N	29.62 1.62 0.00 N	31.47 1.73 0.00 N	28.95 1.44 0.00 N	42.08 2.14 0.00 N	44.48 2.30 0.00 N	44.21 2.46 0.00 N	26.56 1.72 0.00 N	56.05 4.08 0.00 N	62.28 4.51 0.00 N	49.72 3.38 0.00 N	62.27 4.56 0.00 N	71.22 5.68 0.00 N	72.87 6.72 0.00 N	76.06 7.50 0.00 N	84.11 7.83 0.00 N	107.86 6.29 -43.40 N	92.32 5.32 -34.18 N	77.04 6.74 -5.06 N	73.75 6.95 0.00 N	63.88 5.96 0.00 N	54.27 4.60 0.00 N	57.77 4.42 0.00 N	48.92 3.17 0.00 N	
CE_MILLWOOD___DRP 24193	36.88 2.05 0.00 N	29.53 1.53 0.00 N	31.39 1.65 0.00 N	28.87 1.36 0.00 N	41.98 2.04 0.00 N	44.36 2.18 0.00 N	44.10 2.35 0.00 N	26.48 1.65 0.00 N	55.89 3.91 0.00 N	62.08 4.31 0.00 N	49.55 3.22 0.00 N	62.07 4.36 0.00 N	71.01 5.46 0.00 N	72.67 6.51 0.00 N	75.85 7.29 0.00 N	83.88 7.60 0.00 N	107.54 6.12 -43.25 N	92.05 5.17 -34.06 N	76.85 6.57 -5.04 N	73.55 6.75 0.00 N	63.69 5.77 0.00 N	54.12 4.46 0.00 N	57.62 4.26 0.00 N	48.78 3.03 0.00 N	
CE_NYC2_DRP 24202	50.88 2.53 -13.52 N	29.87 1.87 0.00 N	31.70 1.96 0.00 N	29.14 1.63 0.00 N	42.42 2.48 0.00 N	44.84 2.66 0.00 N	54.88 2.85 -10.28 N	62.91 1.88 -36.19 N	63.32 4.36 -6.99 N	78.23 4.79 -15.67 N	66.98 3.60 -17.04 N	71.33 4.81 -8.82 N	73.92 5.91 -2.47 N	72.47 6.91 0.60 N	71.18 7.67 5.06 N	73.00 7.99 11.27 N	74.28 6.27 -9.84 N	73.10 5.25 -15.03 N	52.34 6.70 19.60 N	60.78 7.01 13.03 N	69.98 6.20 -5.86 N	73.10 4.83 -18.60 N	69.52 4.70 -11.46 N	68.95 3.42 -19.77 N	
CE_NYC_DRP 24195	50.69 2.48 -13.38 N	29.84 1.84 0.00 N	31.68 1.94 0.00 N	29.13 1.63 0.00 N	42.41 2.47 0.00 N	44.85 2.66 0.00 N	54.80 2.88 -10.17 N	62.63 1.96 -35.83 N	63.48 4.58 -6.92 N	78.45 5.15 -15.53 N	67.12 3.90 -16.89 N	71.63 5.20 -8.73 N	111.99 6.39 -40.06 N	83.05 7.45 -9.45 N	80.75 8.27 -3.92 N	84.92 8.63 0.00 N	108.37 6.81 -43.40 N	92.73 5.73 -34.18 N	77.53 7.24 -5.06 N	74.37 7.50 -0.07 N	77.18 6.56 -12.70 N	76.52 5.11 -21.74 N	70.45 4.95 -12.14 N	72.16 3.60 -22.81 N	
CHAT_HIGH_FALL_HYD 323578	34.38 -0.45 0.00 N	27.74 -0.26 0.00 N	29.30 -0.44 0.00 N	27.24 -0.26 0.00 N	39.55 -0.40 0.00 N	41.79 -0.39 0.00 N	41.46 -0.29 0.00 N	24.55 -0.28 0.00 N	50.95 -1.02 0.00 N	56.60 -1.17 0.00 N	45.34 -1.00 0.00 N	56.17 -1.54 0.00 N	63.33 -2.22 0.00 N	63.41 -2.75 0.00 N	65.37 -3.20 0.00 N	73.08 -3.20 0.00 N	55.48 -2.68 0.00 N	50.61 -2.21 0.00 N	62.63 -2.60 0.00 N	64.15 -2.65 0.00 N	55.94 -1.98 0.00 N	48.22 -1.45 0.00 N	51.98 -1.37 0.00 N	45.03 -0.72 0.00 N	
CH_MIDHUDSON___DRP 24192	36.85 2.03 0.00 N	29.56 1.56 0.00 N	31.47 1.73 0.00 N	28.97 1.46 0.00 N	42.06 2.12 0.00 N	44.37 2.18 0.00 N	44.07 2.32 0.00 N	26.47 1.64 0.00 N	55.89 3.91 0.00 N	62.05 4.28 0.00 N	49.53 3.19 0.00 N	62.01 4.31 0.00 N	70.93 5.39 0.00 N	72.54 6.38 0.00 N	75.67 7.11 0.00 N	83.66 7.37 0.00 N	97.26 5.98 -33.11 N	83.96 5.07 -26.07 N	75.55 6.45 -3.86 N	73.29 6.49 0.00 N	63.45 5.52 0.00 N	53.98 4.32 0.00 N	57.48 4.13 0.00 N	48.65 2.90 0.00 N	
CH_MISC_IPPS	36.56	29.39	31.33	28.84	41.77	43.91	43.54	26.19	55.23	61.36	49.00	61.40	70.25	71.90	75.03	82.98	97.64	84.20	75.07	72.78	63.02	53.57	57.00	48.23	

23765	1.74 0.00 N	1.39 0.00 N	1.59 0.00 N	1.33 0.00 N	1.83 0.00 N	1.72 0.00 N	1.80 0.00 N	1.36 0.00 N	3.25 0.00 N	3.59 0.00 N	2.67 0.00 N	3.69 0.00 N	4.71 0.00 N	5.74 0.00 N	6.47 0.00 N	6.70 0.00 N	5.47 -34.00 N	4.61 -26.78 N	5.87 -3.96 N	5.97 0.00 N	5.10 0.00 N	3.91 0.00 N	3.65 0.00 N	2.47 0.00 N
CH_RES_BVR_FALLS 23983	34.52 -0.30 0.00 N	27.78 -0.22 0.00 N	29.43 -0.31 0.00 N	27.22 -0.29 0.00 N	39.58 -0.36 0.00 N	41.84 -0.34 0.00 N	41.46 -0.29 0.00 N	24.66 -0.18 0.00 N	51.58 -0.40 0.00 N	57.42 -0.35 0.00 N	46.13 -0.20 0.00 N	57.43 -0.28 0.00 N	65.06 -0.49 0.00 N	65.48 -0.68 0.00 N	67.81 -0.76 0.00 N	75.56 -0.72 0.00 N	57.43 -0.74 0.00 N	52.24 -0.57 0.00 N	64.49 -0.75 0.00 N	66.04 -0.76 0.00 N	57.22 -0.70 0.00 N	49.22 -0.44 0.00 N	52.96 -0.40 0.00 N	45.53 -0.23 0.00 N
CH_RES_NIAGARA 23895	31.43 -3.40 0.00 N	25.13 -2.87 0.00 N	26.65 -3.09 0.00 N	24.56 -2.95 0.00 N	35.50 -4.45 0.00 N	37.58 -4.60 0.00 N	36.34 -5.41 0.00 N	21.77 -3.06 0.00 N	45.88 -6.10 0.00 N	52.32 -5.45 0.00 N	43.38 -2.96 0.00 N	54.28 -3.43 0.00 N	61.29 -4.25 0.00 N	61.89 -4.27 0.00 N	63.99 -4.58 0.00 N	70.62 -5.66 0.00 N	53.90 -4.27 0.00 N	48.93 -3.89 0.00 N	59.67 -5.57 0.00 N	61.37 -5.43 0.00 N	51.90 -6.02 0.00 N	44.63 -5.04 0.00 N	48.58 -4.77 0.00 N	41.18 -4.58 0.00 N
CH_RES_SYRACUSE 23985	34.00 -0.83 0.00 N	27.32 -0.69 0.00 N	28.97 -0.77 0.00 N	26.79 -0.71 0.00 N	38.85 -1.09 0.00 N	41.07 -1.12 0.00 N	40.65 -1.10 0.00 N	24.26 -0.57 0.00 N	50.75 -1.22 0.00 N	56.40 -1.37 0.00 N	45.42 -0.92 0.00 N	56.66 -1.05 0.00 N	64.38 -1.16 0.00 N	65.18 -0.98 0.00 N	67.74 -0.82 0.00 N	75.10 -1.19 0.00 N	57.32 -0.85 0.00 N	51.94 -0.88 0.00 N	63.89 -1.35 0.00 N	65.37 -1.44 0.00 N	56.48 -1.45 0.00 N	48.40 -1.26 0.00 N	52.18 -1.17 0.00 N	44.90 -0.86 0.00 N
COLONIE_LFGE____ 323577	35.91 1.08 0.00 N	28.95 0.95 0.00 N	31.01 1.27 0.00 N	28.68 1.17 0.00 N	41.61 1.67 0.00 N	43.83 1.65 0.00 N	43.33 1.58 0.00 N	25.90 1.07 0.00 N	54.91 2.93 0.00 N	60.72 2.95 0.00 N	48.08 1.75 0.00 N	59.81 2.11 0.00 N	68.19 2.64 0.00 N	69.48 3.32 0.00 N	72.03 3.46 0.00 N	79.49 3.20 0.00 N	63.38 3.12 -2.09 N	56.97 2.52 -1.64 N	68.99 3.51 -0.24 N	70.43 3.63 0.00 N	61.11 3.19 0.00 N	52.35 2.68 0.00 N	55.84 2.48 0.00 N	47.33 1.57 0.00 N
CORNELL____ 23752	33.26 -1.57 0.00 N	26.94 -1.07 0.00 N	28.27 -1.47 0.00 N	26.42 -1.09 0.00 N	37.58 -2.36 0.00 N	39.69 -2.50 0.00 N	39.42 -2.33 0.00 N	24.12 -0.72 0.00 N	50.22 -1.75 0.00 N	56.31 -1.46 0.00 N	45.69 -0.65 0.00 N	57.35 -0.36 0.00 N	65.21 -0.33 0.00 N	66.23 0.07 0.00 N	68.85 0.29 0.00 N	76.30 0.01 0.00 N	58.16 -0.01 0.00 N	52.47 -0.34 0.00 N	64.21 -1.03 0.00 N	65.67 -1.14 0.00 N	56.54 -1.38 0.00 N	48.23 -1.43 0.00 N	51.58 -1.78 0.00 N	43.70 -2.06 0.00 N
COXSACKIE____GT 23611	37.04 2.21 0.00 N	29.76 1.76 0.00 N	31.70 1.96 0.00 N	29.23 1.72 0.00 N	42.44 2.50 0.00 N	44.77 2.59 0.00 N	44.59 2.84 0.00 N	26.81 1.97 0.00 N	56.83 4.85 0.00 N	63.18 5.41 0.00 N	50.34 4.01 0.00 N	62.94 5.24 0.00 N	71.92 6.38 0.00 N	73.40 7.24 0.00 N	76.41 7.84 0.00 N	84.46 8.17 0.00 N	82.50 6.73 -17.60 N	72.52 5.85 -13.86 N	74.59 7.31 -2.05 N	73.46 6.66 0.00 N	63.53 5.61 0.00 N	54.22 4.55 0.00 N	57.67 4.32 0.00 N	48.80 3.05 0.00 N
CRESCENT____HYD 24018	35.91 1.08 0.00 N	28.95 0.95 0.00 N	31.01 1.27 0.00 N	28.68 1.17 0.00 N	41.61 1.67 0.00 N	43.83 1.65 0.00 N	43.33 1.58 0.00 N	25.90 1.07 0.00 N	54.91 2.93 0.00 N	60.72 2.95 0.00 N	48.08 1.75 0.00 N	59.81 2.11 0.00 N	68.19 2.64 0.00 N	69.48 3.32 0.00 N	72.03 3.46 0.00 N	79.49 3.20 0.00 N	63.38 3.12 -2.09 N	56.97 2.52 -1.64 N	68.99 3.51 -0.24 N	70.43 3.63 0.00 N	61.11 3.19 0.00 N	52.35 2.68 0.00 N	55.84 2.48 0.00 N	47.33 1.57 0.00 N
CRUCIBLE_METL_DRP 24180	34.00 -0.83 0.00 N	27.32 -0.69 0.00 N	28.97 -0.77 0.00 N	26.79 -0.71 0.00 N	38.85 -1.09 0.00 N	41.07 -1.12 0.00 N	40.65 -1.10 0.00 N	24.26 -0.57 0.00 N	50.75 -1.22 0.00 N	56.40 -1.37 0.00 N	45.42 -0.92 0.00 N	56.66 -1.05 0.00 N	64.38 -1.16 0.00 N	65.18 -0.98 0.00 N	67.74 -0.82 0.00 N	75.10 -1.19 0.00 N	57.32 -0.85 0.00 N	51.94 -0.88 0.00 N	63.89 -1.35 0.00 N	65.37 -1.44 0.00 N	56.48 -1.45 0.00 N	48.40 -1.26 0.00 N	52.18 -1.17 0.00 N	44.90 -0.86 0.00 N
DANSKAMMER____1 23586	36.56 1.74 0.00 N	29.39 1.39 0.00 N	31.33 1.59 0.00 N	28.84 1.33 0.00 N	41.77 1.83 0.00 N	43.91 1.72 0.00 N	43.54 1.80 0.00 N	26.19 1.36 0.00 N	55.23 3.25 0.00 N	61.36 3.59 0.00 N	49.00 2.67 0.00 N	61.40 3.69 0.00 N	70.25 4.71 0.00 N	71.90 5.74 0.00 N	75.03 6.47 0.00 N	82.98 6.70 0.00 N	97.64 5.47 -34.00 N	84.20 4.61 -26.78 N	75.07 5.87 -3.96 N	72.78 5.97 0.00 N	63.02 5.10 0.00 N	53.57 3.91 0.00 N	57.00 3.65 0.00 N	48.23 2.47 0.00 N
DANSKAMMER____2 23589	36.56 1.74 0.00 N	29.39 1.39 0.00 N	31.33 1.59 0.00 N	28.84 1.33 0.00 N	41.77 1.83 0.00 N	43.91 1.72 0.00 N	43.54 1.80 0.00 N	26.19 1.36 0.00 N	55.23 3.25 0.00 N	61.36 3.59 0.00 N	49.00 2.67 0.00 N	61.40 3.69 0.00 N	70.25 4.71 0.00 N	71.90 5.74 0.00 N	75.03 6.47 0.00 N	82.98 6.70 0.00 N	97.64 5.47 -34.00 N	84.20 4.61 -26.78 N	75.07 5.87 -3.96 N	72.78 5.97 0.00 N	63.02 5.10 0.00 N	53.57 3.91 0.00 N	57.00 3.65 0.00 N	48.23 2.47 0.00 N
DANSKAMMER____3 23590	36.56 1.74 0.00 N	29.39 1.39 0.00 N	31.33 1.59 0.00 N	28.84 1.33 0.00 N	41.77 1.83 0.00 N	43.91 1.72 0.00 N	43.54 1.80 0.00 N	26.19 1.36 0.00 N	55.23 3.25 0.00 N	61.36 3.59 0.00 N	49.00 2.67 0.00 N	61.40 3.69 0.00 N	70.25 4.71 0.00 N	71.90 5.74 0.00 N	75.03 6.47 0.00 N	82.98 6.70 0.00 N	97.64 5.47 -34.00 N	84.20 4.61 -26.78 N	75.07 5.87 -3.96 N	72.78 5.97 0.00 N	63.02 5.10 0.00 N	53.57 3.91 0.00 N	57.00 3.65 0.00 N	48.23 2.47 0.00 N
DANSKAMMER____4 23591	36.56 1.74 0.00 N	29.39 1.39 0.00 N	31.33 1.59 0.00 N	28.84 1.33 0.00 N	41.77 1.83 0.00 N	43.91 1.72 0.00 N	43.54 1.80 0.00 N	26.19 1.36 0.00 N	55.23 3.25 0.00 N	61.36 3.59 0.00 N	49.00 2.67 0.00 N	61.40 3.69 0.00 N	70.25 4.71 0.00 N	71.90 5.74 0.00 N	75.03 6.47 0.00 N	82.98 6.70 0.00 N	97.64 5.47 -34.00 N	84.20 4.61 -26.78 N	75.07 5.87 -3.96 N	72.78 5.97 0.00 N	63.02 5.10 0.00 N	53.57 3.91 0.00 N	57.00 3.65 0.00 N	48.23 2.47 0.00 N
DANSKAMMER____DIESEL 23592	36.56 1.74 0.00 N	29.39 1.39 0.00 N	31.33 1.59 0.00 N	28.84 1.33 0.00 N	41.77 1.83 0.00 N	43.91 1.72 0.00 N	43.54 1.80 0.00 N	26.19 1.36 0.00 N	55.23 3.25 0.00 N	61.36 3.59 0.00 N	49.00 2.67 0.00 N	61.40 3.69 0.00 N	70.25 4.71 0.00 N	71.90 5.74 0.00 N	75.03 6.47 0.00 N	82.98 6.70 0.00 N	97.64 5.47 -34.00 N	84.20 4.61 -26.78 N	75.07 5.87 -3.96 N	72.78 5.97 0.00 N	63.02 5.10 0.00 N	53.57 3.91 0.00 N	57.00 3.65 0.00 N	48.23 2.47 0.00 N

DASHVILLE___HYD 23610	36.91 2.08 0.00 N	29.60 1.60 0.00 N	31.49 1.75 0.00 N	28.96 1.45 0.00 N	42.06 2.11 0.00 N	44.34 2.16 0.00 N	43.99 2.24 0.00 N	26.44 1.60 0.00 N	55.78 3.81 0.00 N	61.91 4.14 0.00 N	49.48 3.14 0.00 N	61.99 4.29 0.00 N	70.96 5.42 0.00 N	72.58 6.42 0.00 N	75.79 7.22 0.00 N	83.74 7.45 0.00 N	87.20 6.07 -22.97 N	76.06 5.15 -18.09 N	74.45 6.53 -2.68 N	73.56 6.75 0.00 N	63.67 5.75 0.00 N	54.13 4.46 0.00 N	57.58 4.23 0.00 N	48.72 2.97 0.00 N
DOGLEVILLE___HYD 23807	36.74 1.91 0.00 N	29.55 1.55 0.00 N	31.63 1.89 0.00 N	29.25 1.75 0.00 N	42.53 2.58 0.00 N	44.84 2.66 0.00 N	44.33 2.58 0.00 N	26.51 1.67 0.00 N	56.30 4.33 0.00 N	62.62 4.85 0.00 N	49.86 3.52 0.00 N	62.10 4.39 0.00 N	70.89 5.35 0.00 N	72.21 6.05 0.00 N	75.29 6.73 0.00 N	83.06 6.78 0.00 N	63.78 5.61 0.00 N	57.58 4.76 0.00 N	71.32 6.08 0.00 N	73.16 6.36 0.00 N	63.36 5.43 0.00 N	54.07 4.41 0.00 N	57.64 4.28 0.00 N	48.65 2.90 0.00 N
DUNKIRK___1 23563	30.00 -4.83 0.00 N	23.96 -4.04 0.00 N	25.52 -4.22 0.00 N	23.58 -3.93 0.00 N	34.15 -5.79 0.00 N	35.91 -6.27 0.00 N	35.34 -6.42 0.00 N	21.12 -3.71 0.00 N	44.68 -7.29 0.00 N	50.56 -7.21 0.00 N	41.85 -4.49 0.00 N	52.39 -5.32 0.00 N	59.25 -6.29 0.00 N	59.95 -6.21 0.00 N	62.06 -6.50 0.00 N	68.41 -7.88 0.00 N	52.27 -5.90 0.00 N	47.32 -5.49 0.00 N	57.67 -7.57 0.00 N	59.22 -7.59 0.00 N	50.09 -7.84 0.00 N	42.97 -6.69 0.00 N	46.63 -6.73 0.00 N	39.45 -6.30 0.00 N
DUNKIRK___2 23564	30.00 -4.83 0.00 N	23.96 -4.04 0.00 N	25.52 -4.22 0.00 N	23.58 -3.93 0.00 N	34.15 -5.79 0.00 N	35.91 -6.27 0.00 N	35.34 -6.42 0.00 N	21.12 -3.71 0.00 N	44.68 -7.29 0.00 N	50.56 -7.21 0.00 N	41.85 -4.49 0.00 N	52.39 -5.32 0.00 N	59.25 -6.29 0.00 N	59.95 -6.21 0.00 N	62.06 -6.50 0.00 N	68.41 -7.88 0.00 N	52.27 -5.90 0.00 N	47.32 -5.49 0.00 N	57.67 -7.57 0.00 N	59.22 -7.59 0.00 N	50.09 -7.84 0.00 N	42.97 -6.69 0.00 N	46.63 -6.73 0.00 N	39.45 -6.30 0.00 N
DUNKIRK___3 23565	30.33 -4.49 0.00 N	24.21 -3.79 0.00 N	25.77 -3.97 0.00 N	23.81 -3.70 0.00 N	34.52 -5.43 0.00 N	36.34 -5.85 0.00 N	35.69 -6.06 0.00 N	21.28 -3.55 0.00 N	45.09 -6.89 0.00 N	50.97 -6.80 0.00 N	42.20 -4.14 0.00 N	52.85 -4.86 0.00 N	59.79 -5.76 0.00 N	60.48 -5.67 0.00 N	62.65 -5.91 0.00 N	69.06 -7.23 0.00 N	52.76 -5.41 0.00 N	47.75 -5.06 0.00 N	58.20 -7.04 0.00 N	59.77 -7.04 0.00 N	50.57 -7.35 0.00 N	43.35 -6.31 0.00 N	47.04 -6.32 0.00 N	39.78 -5.98 0.00 N
DUNKIRK___4 23566	30.33 -4.49 0.00 N	24.21 -3.79 0.00 N	25.77 -3.97 0.00 N	23.81 -3.70 0.00 N	34.52 -5.43 0.00 N	36.34 -5.85 0.00 N	35.69 -6.06 0.00 N	21.28 -3.55 0.00 N	45.09 -6.89 0.00 N	50.97 -6.80 0.00 N	42.20 -4.14 0.00 N	52.85 -4.86 0.00 N	59.79 -5.76 0.00 N	60.48 -5.67 0.00 N	62.65 -5.91 0.00 N	69.06 -7.23 0.00 N	52.76 -5.41 0.00 N	47.75 -5.06 0.00 N	58.20 -7.04 0.00 N	59.77 -7.04 0.00 N	50.57 -7.35 0.00 N	43.35 -6.31 0.00 N	47.04 -6.32 0.00 N	39.78 -5.98 0.00 N
EAST HAMPTON___GT 23717	60.08 3.90 -21.36 N	54.70 3.09 -23.61 N	45.40 3.43 -12.23 N	30.53 2.97 -0.06 N	48.60 4.35 -4.31 N	46.90 4.72 0.00 N	55.34 4.76 -8.84 N	63.22 3.36 -35.02 N	67.49 7.81 -7.70 N	69.30 8.61 -2.92 N	72.22 6.59 -19.29 N	80.16 8.57 -13.88 N	86.78 9.94 -11.30 N	83.30 11.22 -5.92 N	96.69 11.36 -16.77 N	105.94 12.09 -17.57 N	127.51 9.33 -60.01 N	101.47 8.05 -40.60 N	82.33 10.14 -6.95 N	77.99 11.18 0.00 N	75.30 10.07 -7.31 N	75.47 7.88 -17.93 N	93.69 8.10 -32.23 N	66.75 5.93 -15.07 N
EAST RIVER___6 23660	50.71 2.46 -13.42 N	29.82 1.82 0.00 N	31.67 1.93 0.00 N	29.12 1.62 0.00 N	42.40 2.45 0.00 N	44.81 2.63 0.00 N	54.80 2.84 -10.21 N	62.70 1.94 -35.92 N	63.44 4.53 -6.94 N	78.39 5.07 -15.55 N	67.09 3.84 -16.91 N	71.58 5.13 -8.74 N	111.98 6.29 -40.14 N	82.99 7.36 -9.47 N	80.66 8.17 -3.93 N	84.69 8.41 0.00 N	108.24 6.67 -43.40 N	92.62 5.62 -34.18 N	77.41 7.12 -5.06 N	74.30 7.43 -0.07 N	77.19 6.53 -12.74 N	76.58 5.11 -21.81 N	70.48 4.95 -12.17 N	72.24 3.61 -22.88 N
EAST RIVER___7 23524	50.71 2.46 -13.42 N	29.82 1.82 0.00 N	31.67 1.93 0.00 N	29.12 1.62 0.00 N	42.40 2.45 0.00 N	44.81 2.63 0.00 N	54.80 2.84 -10.21 N	62.70 1.94 -35.92 N	63.44 4.53 -6.94 N	78.39 5.07 -15.55 N	67.09 3.84 -16.91 N	71.58 5.13 -8.74 N	111.98 6.29 -40.14 N	82.99 7.36 -9.47 N	80.66 8.17 -3.93 N	84.69 8.41 0.00 N	108.24 6.67 -43.40 N	92.62 5.62 -34.18 N	77.41 7.12 -5.06 N	74.30 7.43 -0.07 N	77.19 6.53 -12.74 N	76.58 5.11 -21.81 N	70.48 4.95 -12.17 N	72.24 3.61 -22.88 N
EAST_HAMPTON___DIESEL 23722	60.08 3.90 -21.36 N	54.70 3.09 -23.61 N	45.40 3.43 -12.23 N	30.53 2.97 -0.06 N	48.60 4.35 -4.31 N	46.90 4.72 0.00 N	55.34 4.76 -8.84 N	63.22 3.36 -35.02 N	67.49 7.81 -7.70 N	69.30 8.61 -2.92 N	72.22 6.59 -19.29 N	80.16 8.57 -13.88 N	86.78 9.94 -11.30 N	83.30 11.22 -5.92 N	96.69 11.36 -16.77 N	105.94 12.09 -17.57 N	127.51 9.33 -60.01 N	101.47 8.05 -40.60 N	82.33 10.14 -6.95 N	77.99 11.18 0.00 N	75.30 10.07 -7.31 N	75.47 7.88 -17.93 N	93.69 8.10 -32.23 N	66.75 5.93 -15.07 N
EAST_RIVER___1 323558	50.69 2.48 -13.38 N	29.84 1.84 0.00 N	31.68 1.94 0.00 N	29.13 1.63 0.00 N	42.41 2.47 0.00 N	44.85 2.66 0.00 N	54.80 2.88 -10.17 N	62.63 1.96 -35.83 N	63.48 4.58 -6.92 N	78.45 5.15 -15.53 N	67.12 3.90 -16.89 N	71.63 5.20 -8.73 N	111.99 6.39 -40.06 N	83.05 7.45 -9.45 N	80.75 8.27 -3.92 N	84.92 8.63 0.00 N	108.37 6.81 -43.40 N	92.73 5.73 -34.18 N	77.53 7.24 -5.06 N	74.37 7.50 -0.07 N	77.18 6.56 -12.70 N	76.52 5.11 -21.74 N	70.45 4.95 -12.14 N	72.16 3.60 -22.81 N
EAST_RIVER___2 323559	50.71 2.46 -13.42 N	29.82 1.82 0.00 N	31.67 1.93 0.00 N	29.12 1.62 0.00 N	42.40 2.45 0.00 N	44.81 2.63 0.00 N	54.80 2.84 -10.21 N	62.70 1.94 -35.92 N	63.44 4.53 -6.94 N	78.39 5.07 -15.55 N	67.09 3.84 -16.91 N	71.58 5.13 -8.74 N	111.98 6.29 -40.14 N	82.99 7.36 -9.47 N	80.66 8.17 -3.93 N	84.69 8.41 0.00 N	108.24 6.67 -43.40 N	92.62 5.62 -34.18 N	77.41 7.12 -5.06 N	74.30 7.43 -0.07 N	77.19 6.53 -12.74 N	76.58 5.11 -21.81 N	70.48 4.95 -12.17 N	72.24 3.61 -22.88 N
ELEC_TRO_TEK 24086	58.76 2.52 -21.42 N	53.57 1.95 -23.62 N	44.05 2.08 -12.23 N	29.31 1.75 -0.06 N	46.81 2.56 -4.31 N	44.89 2.71 0.00 N	53.42 2.84 -8.84 N	61.82 1.96 -35.02 N	64.28 4.60 -7.70 N	65.71 5.02 -2.92 N	69.49 3.86 -19.29 N	76.72 5.13 -13.88 N	85.81 6.29 -13.97 N	79.37 7.30 -5.92 N	93.43 8.10 -16.77 N	102.34 8.49 -17.57 N	124.84 6.66 -60.01 N	99.11 5.69 -40.60 N	80.45 7.31 -7.89 N	74.38 7.58 0.00 N	71.76 6.53 -7.31 N	72.70 5.10 -17.93 N	90.57 4.98 -32.23 N	64.42 3.59 -15.07 N
E_CANADA_CAP_HY 24051	35.46 0.63 0.00 N	28.37 0.37 0.00 N	29.88 0.14 0.00 N	27.61 0.10 0.00 N	40.13 0.19 0.00 N	42.48 0.30 0.00 N	42.40 0.65 0.00 N	25.48 0.64 0.00 N	53.29 1.31 0.00 N	59.67 1.90 0.00 N	48.42 2.09 0.00 N	60.60 2.89 0.00 N	68.87 3.33 0.00 N	69.56 3.41 0.00 N	71.99 3.43 0.00 N	80.34 4.06 0.00 N	61.11 2.94 0.00 N	55.57 2.75 0.00 N	68.26 3.02 0.00 N	69.60 2.80 0.00 N	60.12 2.20 0.00 N	51.54 1.87 0.00 N	55.01 1.66 0.00 N	47.05 1.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	36.74 1.91 0.00 N	29.55 1.55 0.00 N	31.63 1.89 0.00 N	29.25 1.75 0.00 N	42.53 2.58 0.00 N	44.84 2.66 0.00 N	44.33 2.58 0.00 N	26.51 1.67 0.00 N	56.30 4.33 0.00 N	62.62 4.85 0.00 N	49.86 3.52 0.00 N	62.10 4.39 0.00 N	70.89 5.35 0.00 N	72.21 6.05 0.00 N	75.29 6.73 0.00 N	83.06 6.78 0.00 N	63.78 5.61 0.00 N	57.58 4.76 0.00 N	71.32 6.08 0.00 N	73.16 6.36 0.00 N	63.36 5.43 0.00 N	54.07 4.41 0.00 N	57.64 4.28 0.00 N	48.65 2.90 0.00 N	
E_FISHKILL___LBMP 23776	36.75 1.93 0.00 N	29.46 1.46 0.00 N	31.35 1.61 0.00 N	28.86 1.36 0.00 N	41.94 2.00 0.00 N	44.27 2.09 0.00 N	43.95 2.20 0.00 N	26.37 1.53 0.00 N	55.67 3.69 0.00 N	61.82 4.05 0.00 N	49.32 2.98 0.00 N	61.70 3.99 0.00 N	70.52 4.98 0.00 N	72.10 5.94 0.00 N	75.16 6.60 0.00 N	83.10 6.82 0.00 N	107.41 5.54 -43.70 N	91.90 4.67 -34.41 N	76.31 5.98 -5.09 N	72.98 6.18 0.00 N	63.22 5.29 0.00 N	53.80 4.13 0.00 N	57.31 3.95 0.00 N	48.55 2.80 0.00 N	
FAR ROCKAWAY___4 23548	60.24 3.46 -21.96 N	54.32 2.60 -23.71 N	44.74 2.77 -12.23 N	29.89 2.33 -0.06 N	47.61 3.36 -4.31 N	45.59 3.40 0.00 N	54.15 3.56 -8.84 N	62.29 2.43 -35.02 N	65.09 5.41 -7.70 N	66.36 5.67 -2.92 N	70.24 4.61 -19.29 N	77.72 6.13 -13.88 N	86.84 7.22 -14.08 N	80.30 8.23 -5.92 N	94.54 9.21 -16.77 N	103.61 9.76 -17.57 N	125.79 7.61 -60.01 N	99.98 6.56 -40.60 N	81.57 8.40 -7.93 N	75.25 8.45 0.00 N	72.54 7.31 -7.31 N	73.33 5.74 -17.93 N	91.31 5.72 -32.23 N	65.16 4.33 -15.07 N	
FARRAGUT___LBMP 323566	50.69 2.44 -13.42 N	29.82 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.37 2.42 0.00 N	44.80 2.61 0.00 N	54.78 2.82 -10.21 N	62.68 1.93 -35.92 N	63.40 4.48 -6.94 N	78.34 5.02 -15.55 N	67.03 3.78 -16.91 N	71.51 5.06 -8.74 N	111.98 6.22 -40.22 N	82.91 7.27 -9.49 N	80.58 8.08 -3.94 N	84.70 8.42 0.00 N	108.23 6.66 -43.40 N	92.60 5.60 -34.18 N	77.39 7.10 -5.06 N	74.25 7.38 -0.07 N	77.13 6.47 -12.74 N	76.51 5.04 -21.81 N	70.40 4.88 -12.17 N	72.17 3.54 -22.88 N	
FENNER___WINDPWR 24204	34.74 -0.08 0.00 N	27.93 -0.08 0.00 N	29.58 -0.16 0.00 N	27.39 -0.11 0.00 N	39.66 -0.28 0.00 N	41.96 -0.23 0.00 N	41.64 -0.11 0.00 N	25.01 0.18 0.00 N	52.51 0.53 0.00 N	58.62 0.85 0.00 N	47.33 0.99 0.00 N	59.18 1.48 0.00 N	67.33 1.78 0.00 N	68.20 2.04 0.00 N	71.04 2.48 0.00 N	78.82 2.53 0.00 N	60.09 1.92 0.00 N	54.39 1.57 0.00 N	66.71 1.47 0.00 N	68.27 1.46 0.00 N	58.99 1.06 0.00 N	50.47 0.80 0.00 N	54.04 0.69 0.00 N	46.02 0.27 0.00 N	
FIBERTEK___ENERGY 23856	34.00 -0.83 0.00 N	27.32 -0.69 0.00 N	28.97 -0.77 0.00 N	26.79 -0.71 0.00 N	38.85 -1.09 0.00 N	41.07 -1.12 0.00 N	40.65 -1.10 0.00 N	24.26 -0.57 0.00 N	50.75 -1.22 0.00 N	56.40 -1.37 0.00 N	45.42 -0.92 0.00 N	56.66 -1.05 0.00 N	64.38 -1.16 0.00 N	65.18 -0.98 0.00 N	67.74 -0.82 0.00 N	75.10 -1.19 0.00 N	57.32 -0.85 0.00 N	51.94 -0.88 0.00 N	63.89 -1.35 0.00 N	65.37 -1.44 0.00 N	56.48 -1.45 0.00 N	48.40 -1.26 0.00 N	52.18 -1.17 0.00 N	44.90 -0.86 0.00 N	
FITZPATRICK____ 23598	33.64 -1.19 0.00 N	27.03 -0.98 0.00 N	28.69 -1.06 0.00 N	26.52 -0.99 0.00 N	38.48 -1.47 0.00 N	40.67 -1.51 0.00 N	40.20 -1.54 0.00 N	23.98 -0.85 0.00 N	50.15 -1.83 0.00 N	55.74 -2.03 0.00 N	44.94 -1.40 0.00 N	55.99 -1.71 0.00 N	63.63 -1.91 0.00 N	64.34 -1.82 0.00 N	66.72 -1.84 0.00 N	74.09 -2.19 0.00 N	56.55 -1.62 0.00 N	51.29 -1.52 0.00 N	63.19 -2.05 0.00 N	64.69 -2.11 0.00 N	55.92 -2.00 0.00 N	47.96 -1.70 0.00 N	51.60 -1.75 0.00 N	44.24 -1.52 0.00 N	
FORT ORANGE____ 23900	36.10 1.27 0.00 N	29.07 1.07 0.00 N	31.05 1.31 0.00 N	28.68 1.17 0.00 N	41.61 1.67 0.00 N	43.83 1.64 0.00 N	43.32 1.57 0.00 N	25.88 1.04 0.00 N	54.60 2.62 0.00 N	60.15 2.38 0.00 N	47.63 1.29 0.00 N	59.21 1.50 0.00 N	67.47 1.93 0.00 N	68.74 2.58 0.00 N	71.38 2.81 0.00 N	78.86 2.57 0.00 N	65.13 2.49 -4.47 N	58.35 2.01 -3.53 N	68.56 2.81 -0.52 N	69.65 2.85 0.00 N	60.35 2.43 0.00 N	51.86 2.20 0.00 N	55.47 2.12 0.00 N	47.19 1.44 0.00 N	
FORT_DRUM_COGEN 23780	33.80 -1.03 0.00 N	27.13 -0.87 0.00 N	28.73 -1.01 0.00 N	26.59 -0.92 0.00 N	38.64 -1.30 0.00 N	40.98 -1.20 0.00 N	40.82 -0.93 0.00 N	24.51 -0.32 0.00 N	51.25 -0.73 0.00 N	56.94 -0.83 0.00 N	46.51 0.17 0.00 N	58.07 0.36 0.00 N	65.95 0.41 0.00 N	66.62 0.46 0.00 N	69.09 0.53 0.00 N	76.87 0.59 0.00 N	58.49 0.32 0.00 N	53.08 0.27 0.00 N	65.28 0.05 0.00 N	66.89 0.09 0.00 N	57.96 0.04 0.00 N	49.84 0.18 0.00 N	53.28 -0.08 0.00 N	45.39 -0.36 0.00 N	
FPL_FAR_ROCK_GT1 24212	60.24 3.46 -21.96 N	54.32 2.60 -23.71 N	44.74 2.77 -12.23 N	29.89 2.33 -0.06 N	47.61 3.36 -4.31 N	45.59 3.40 0.00 N	54.15 3.56 -8.84 N	62.29 2.43 -35.02 N	65.09 5.41 -7.70 N	66.36 5.67 -2.92 N	70.24 4.61 -19.29 N	77.72 6.13 -13.88 N	86.84 7.22 -14.08 N	80.30 8.23 -5.92 N	94.54 9.21 -16.77 N	103.61 9.76 -17.57 N	125.79 7.61 -60.01 N	99.98 6.56 -40.60 N	81.57 8.40 -7.93 N	75.25 8.45 0.00 N	72.54 7.31 -7.31 N	73.33 5.74 -17.93 N	91.31 5.72 -32.23 N	65.16 4.33 -15.07 N	
FPL_FAR_ROCK_GT2 23815	60.24 3.46 -21.96 N	54.32 2.60 -23.71 N	44.74 2.77 -12.23 N	29.89 2.33 -0.06 N	47.61 3.36 -4.31 N	45.59 3.40 0.00 N	54.15 3.56 -8.84 N	62.29 2.43 -35.02 N	65.09 5.41 -7.70 N	66.36 5.67 -2.92 N	70.24 4.61 -19.29 N	77.72 6.13 -13.88 N	86.84 7.22 -14.08 N	80.30 8.23 -5.92 N	94.54 9.21 -16.77 N	103.61 9.76 -17.57 N	125.79 7.61 -60.01 N	99.98 6.56 -40.60 N	81.57 8.40 -7.93 N	75.25 8.45 0.00 N	72.54 7.31 -7.31 N	73.33 5.74 -17.93 N	91.31 5.72 -32.23 N	65.16 4.33 -15.07 N	
FRANKLIN_FALL_HYD 24054	34.14 -0.68 0.00 N	27.54 -0.45 0.00 N	29.08 -0.67 0.00 N	27.04 -0.47 0.00 N	39.26 -0.68 0.00 N	41.52 -0.66 0.00 N	41.19 -0.56 0.00 N	24.41 -0.42 0.00 N	50.69 -1.29 0.00 N	56.33 -1.44 0.00 N	45.16 -1.17 0.00 N	55.94 -1.77 0.00 N	63.06 -2.48 0.00 N	63.10 -3.05 0.00 N	65.02 -3.54 0.00 N	72.77 -3.51 0.00 N	55.20 -2.96 0.00 N	50.37 -2.45 0.00 N	62.32 -2.92 0.00 N	63.83 -2.97 0.00 N	55.70 -2.22 0.00 N	48.00 -1.66 0.00 N	51.76 -1.59 0.00 N	44.87 -0.89 0.00 N	
FREEPORT_EQUS_GT1 23764	59.51 3.19 -21.49 N	54.11 2.48 -23.63 N	44.63 2.66 -12.23 N	29.83 2.27 -0.06 N	47.58 3.33 -4.31 N	45.74 3.55 0.00 N	54.31 3.72 -8.84 N	62.41 2.55 -35.02 N	65.42 5.75 -7.70 N	66.93 6.24 -2.92 N	70.37 4.73 -19.29 N	77.80 6.22 -13.88 N	85.52 7.55 -12.43 N	80.73 8.65 -5.92 N	94.87 9.54 -16.77 N	103.90 10.04 -17.57 N	126.00 7.83 -60.01 N	100.15 6.73 -40.60 N	81.12 8.53 -7.35 N	75.55 8.75 0.00 N	72.82 7.59 -7.31 N	73.61 6.02 -17.93 N	91.63 6.04 -32.23 N	65.30 4.48 -15.07 N	
FULTON COGEN_____	34.04	27.36	29.03	26.84	38.94	41.20	40.78	24.39	51.13	56.93	45.97	57.38	65.24	66.04	68.52	76.07	58.06	52.58	64.68	66.21	57.16	48.98	52.62	45.01	

23766	-0.78 0.00 N	-0.64 0.00 N	-0.71 0.00 N	-0.67 0.00 N	-1.01 0.00 N	-0.99 0.00 N	-0.97 0.00 N	-0.45 0.00 N	-0.84 0.00 N	-0.84 0.00 N	-0.37 0.00 N	-0.33 0.00 N	-0.31 0.00 N	-0.12 0.00 N	-0.05 0.00 N	-0.21 0.00 N	-0.11 0.00 N	-0.24 0.00 N	-0.56 0.00 N	-0.60 0.00 N	-0.76 0.00 N	-0.68 0.00 N	-0.73 0.00 N	-0.74 0.00 N
Freeport___CT2 23818	59.51 3.19 -21.49 N	54.11 2.48 -23.63 N	44.63 2.66 -12.23 N	29.83 2.27 -0.06 N	47.58 3.33 -4.31 N	45.74 3.55 0.00 N	54.31 3.72 -8.84 N	62.41 2.55 -35.02 N	65.42 5.75 -7.70 N	66.93 6.24 -2.92 N	70.37 4.73 -19.29 N	77.80 6.22 -13.88 N	85.52 7.55 -12.43 N	80.73 8.65 -5.92 N	94.87 9.54 -16.77 N	103.90 10.04 -17.57 N	126.00 7.83 -60.01 N	100.15 6.73 -40.60 N	81.12 8.53 -7.35 N	75.55 8.75 0.00 N	72.82 7.59 -7.31 N	73.61 6.02 -17.93 N	91.63 6.04 -32.23 N	65.30 4.48 -15.07 N
G.F.CEMENT___DRP 24184	35.52 0.70 0.00 N	28.54 0.54 0.00 N	30.65 0.91 0.00 N	28.34 0.83 0.00 N	41.09 1.14 0.00 N	43.36 1.18 0.00 N	42.91 1.16 0.00 N	25.78 0.94 0.00 N	54.93 2.95 0.00 N	60.81 3.04 0.00 N	48.03 1.69 0.00 N	59.80 2.09 0.00 N	68.17 2.62 0.00 N	69.54 3.38 0.00 N	71.90 3.34 0.00 N	79.36 3.08 0.00 N	64.83 3.24 -3.43 N	58.11 2.60 -2.70 N	69.23 3.59 -0.40 N	70.57 3.76 0.00 N	61.41 3.48 0.00 N	52.59 2.93 0.00 N	56.00 2.65 0.00 N	47.22 1.46 0.00 N
GARDENVILLE___LBMP 24039	31.25 -3.58 0.00 N	24.96 -3.04 0.00 N	26.49 -3.25 0.00 N	24.43 -3.07 0.00 N	35.37 -4.57 0.00 N	37.38 -4.80 0.00 N	36.37 -5.38 0.00 N	21.80 -3.04 0.00 N	46.05 -5.92 0.00 N	52.37 -5.40 0.00 N	43.36 -2.98 0.00 N	54.30 -3.41 0.00 N	61.42 -4.12 0.00 N	62.12 -4.04 0.00 N	64.32 -4.24 0.00 N	70.98 -5.31 0.00 N	54.17 -3.99 0.00 N	49.07 -3.74 0.00 N	59.83 -5.41 0.00 N	61.47 -5.33 0.00 N	52.04 -5.88 0.00 N	44.64 -5.03 0.00 N	48.48 -4.88 0.00 N	40.99 -4.77 0.00 N
GENERAL___MILLS 23808	31.37 -3.46 0.00 N	25.05 -2.95 0.00 N	26.58 -3.16 0.00 N	24.52 -2.99 0.00 N	35.49 -4.46 0.00 N	37.52 -4.66 0.00 N	36.48 -5.27 0.00 N	21.87 -2.97 0.00 N	46.21 -5.76 0.00 N	52.56 -5.21 0.00 N	43.50 -2.84 0.00 N	54.48 -3.22 0.00 N	61.61 -3.93 0.00 N	62.32 -3.84 0.00 N	64.53 -4.03 0.00 N	71.20 -5.08 0.00 N	54.35 -3.82 0.00 N	49.24 -3.58 0.00 N	60.02 -5.22 0.00 N	61.68 -5.12 0.00 N	52.23 -5.70 0.00 N	44.81 -4.85 0.00 N	48.65 -4.71 0.00 N	41.16 -4.60 0.00 N
GE_PLASTICS___DRP 24183	35.55 0.73 0.00 N	28.63 0.63 0.00 N	30.57 0.82 0.00 N	28.23 0.72 0.00 N	40.96 1.02 0.00 N	43.16 0.97 0.00 N	42.66 0.91 0.00 N	25.46 0.62 0.00 N	53.70 1.72 0.00 N	59.52 1.75 0.00 N	47.28 0.94 0.00 N	58.90 1.19 0.00 N	67.05 1.51 0.00 N	68.19 2.03 0.00 N	70.81 2.25 0.00 N	78.27 1.99 0.00 N	60.13 1.96 0.00 N	54.40 1.58 0.00 N	67.52 2.29 0.00 N	69.13 2.32 0.00 N	59.86 1.94 0.00 N	51.23 1.56 0.00 N	54.73 1.37 0.00 N	46.57 0.82 0.00 N
GILBOA___1 23756	35.80 0.98 0.00 N	28.87 0.87 0.00 N	30.81 1.07 0.00 N	28.43 0.92 0.00 N	41.28 1.34 0.00 N	43.42 1.24 0.00 N	42.87 1.12 0.00 N	25.55 0.72 0.00 N	53.86 1.88 0.00 N	59.78 2.02 0.00 N	47.71 1.38 0.00 N	59.41 1.70 0.00 N	67.69 2.15 0.00 N	68.70 2.55 0.00 N	71.41 2.85 0.00 N	78.82 2.53 0.00 N	52.23 2.27 8.20 N	48.33 1.98 6.46 N	67.24 2.95 0.96 N	69.84 3.04 0.00 N	60.35 2.43 0.00 N	51.66 2.00 0.00 N	55.21 1.86 0.00 N	46.96 1.21 0.00 N
GILBOA___2 23757	35.80 0.98 0.00 N	28.87 0.87 0.00 N	30.81 1.07 0.00 N	28.43 0.92 0.00 N	41.28 1.34 0.00 N	43.42 1.24 0.00 N	42.87 1.12 0.00 N	25.55 0.72 0.00 N	53.86 1.88 0.00 N	59.78 2.02 0.00 N	47.71 1.38 0.00 N	59.41 1.70 0.00 N	67.69 2.15 0.00 N	68.70 2.55 0.00 N	71.41 2.85 0.00 N	78.82 2.53 0.00 N	52.23 2.27 8.20 N	48.33 1.98 6.46 N	67.24 2.95 0.96 N	69.84 3.04 0.00 N	60.35 2.43 0.00 N	51.66 2.00 0.00 N	55.21 1.86 0.00 N	46.96 1.21 0.00 N
GILBOA___3 23758	35.80 0.98 0.00 N	28.87 0.87 0.00 N	30.81 1.07 0.00 N	28.43 0.92 0.00 N	41.28 1.34 0.00 N	43.42 1.24 0.00 N	42.87 1.12 0.00 N	25.55 0.72 0.00 N	53.86 1.88 0.00 N	59.78 2.02 0.00 N	47.71 1.38 0.00 N	59.41 1.70 0.00 N	67.69 2.15 0.00 N	68.70 2.55 0.00 N	71.41 2.85 0.00 N	78.82 2.53 0.00 N	52.23 2.27 8.20 N	48.33 1.98 6.46 N	67.24 2.95 0.96 N	69.84 3.04 0.00 N	60.35 2.43 0.00 N	51.66 2.00 0.00 N	55.21 1.86 0.00 N	46.96 1.21 0.00 N
GILBOA___4 23759	35.80 0.98 0.00 N	28.87 0.87 0.00 N	30.81 1.07 0.00 N	28.43 0.92 0.00 N	41.28 1.34 0.00 N	43.42 1.24 0.00 N	42.87 1.12 0.00 N	25.55 0.72 0.00 N	53.86 1.88 0.00 N	59.78 2.02 0.00 N	47.71 1.38 0.00 N	59.41 1.70 0.00 N	67.69 2.15 0.00 N	68.70 2.55 0.00 N	71.41 2.85 0.00 N	78.82 2.53 0.00 N	52.23 2.27 8.20 N	48.33 1.98 6.46 N	67.24 2.95 0.96 N	69.84 3.04 0.00 N	60.35 2.43 0.00 N	51.66 2.00 0.00 N	55.21 1.86 0.00 N	46.96 1.21 0.00 N
GILBOA___ 23599	35.80 0.98 0.00 N	28.87 0.87 0.00 N	30.81 1.07 0.00 N	28.43 0.92 0.00 N	41.28 1.34 0.00 N	43.42 1.24 0.00 N	42.87 1.12 0.00 N	25.55 0.72 0.00 N	53.86 1.88 0.00 N	59.78 2.02 0.00 N	47.71 1.38 0.00 N	59.41 1.70 0.00 N	67.69 2.15 0.00 N	68.70 2.55 0.00 N	71.41 2.85 0.00 N	78.82 2.53 0.00 N	52.23 2.27 8.20 N	48.33 1.98 6.46 N	67.24 2.95 0.96 N	69.84 3.04 0.00 N	60.35 2.43 0.00 N	51.66 2.00 0.00 N	55.21 1.86 0.00 N	46.96 1.21 0.00 N
GINNA___ 23603	31.91 -2.91 0.00 N	25.60 -2.40 0.00 N	27.15 -2.59 0.00 N	25.07 -2.44 0.00 N	36.24 -3.71 0.00 N	38.45 -3.73 0.00 N	37.79 -3.95 0.00 N	22.84 -1.99 0.00 N	47.97 -4.00 0.00 N	53.98 -3.79 0.00 N	44.15 -2.18 0.00 N	55.16 -2.55 0.00 N	62.57 -2.98 0.00 N	63.42 -2.73 0.00 N	65.78 -2.78 0.00 N	72.93 -3.36 0.00 N	55.63 -2.53 0.00 N	50.34 -2.47 0.00 N	61.52 -3.72 0.00 N	62.91 -3.89 0.00 N	53.71 -4.21 0.00 N	46.07 -3.59 0.00 N	49.52 -3.84 0.00 N	41.93 -3.82 0.00 N
GLEN PARK___ 23778	34.09 -0.74 0.00 N	27.35 -0.66 0.00 N	28.97 -0.77 0.00 N	26.80 -0.70 0.00 N	38.95 -0.99 0.00 N	41.32 -0.86 0.00 N	41.18 -0.57 0.00 N	24.75 -0.08 0.00 N	51.83 -0.15 0.00 N	57.67 -0.10 0.00 N	47.05 0.71 0.00 N	58.78 1.07 0.00 N	66.80 1.25 0.00 N	67.51 1.35 0.00 N	70.04 1.48 0.00 N	77.89 1.60 0.00 N	59.28 1.11 0.00 N	53.76 0.95 0.00 N	66.07 0.83 0.00 N	67.67 0.86 0.00 N	58.64 0.71 0.00 N	50.47 0.81 0.00 N	53.93 0.58 0.00 N	45.90 0.14 0.00 N
GLENWOOD_IC_1_G5 23712	59.02 2.75 -21.44 N	53.73 2.10 -23.62 N	44.23 2.25 -12.23 N	29.47 1.91 -0.06 N	47.05 2.81 -4.31 N	45.09 2.91 0.00 N	53.64 3.06 -8.84 N	61.97 2.11 -35.02 N	64.54 4.87 -7.70 N	65.58 4.90 -2.92 N	69.54 3.91 -19.29 N	76.82 5.23 -13.88 N	85.50 6.43 -13.53 N	79.45 7.37 -5.92 N	93.48 8.15 -16.77 N	102.40 8.55 -17.57 N	124.92 6.74 -60.01 N	99.15 5.73 -40.60 N	80.27 7.29 -7.74 N	74.28 7.48 0.00 N	71.71 6.49 -7.31 N	72.64 5.05 -17.93 N	90.55 4.96 -32.23 N	64.70 3.88 -15.07 N

GLENWOOD_IC_2_G1 23688	58.76 2.53 -21.39 N	53.53 1.91 -23.62 N	44.02 2.05 -12.23 N	29.30 1.73 -0.06 N	46.81 2.56 -4.31 N	44.88 2.70 0.00 N	53.46 2.87 -8.84 N	61.83 1.97 -35.02 N	64.29 4.62 -7.70 N	65.71 5.03 -2.92 N	69.51 3.88 -19.29 N	76.77 5.18 -13.88 N	79.91 6.37 -8.00 N	79.50 7.42 -5.92 N	93.55 8.22 -16.77 N	102.49 8.63 -17.57 N	125.01 6.83 -60.01 N	99.23 5.81 -40.60 N	78.43 7.40 -5.79 N	74.43 7.62 0.00 N	71.81 6.58 -7.31 N	72.74 5.14 -17.93 N	90.57 4.98 -32.23 N	64.44 3.62 -15.07 N
GLENWOOD_IC_3_G1 23689	58.76 2.53 -21.39 N	53.53 1.91 -23.62 N	44.02 2.05 -12.23 N	29.30 1.73 -0.06 N	46.81 2.56 -4.31 N	44.88 2.70 0.00 N	53.46 2.87 -8.84 N	61.83 1.97 -35.02 N	64.29 4.62 -7.70 N	65.71 5.03 -2.92 N	69.51 3.88 -19.29 N	76.77 5.18 -13.88 N	79.91 6.37 -8.00 N	79.50 7.42 -5.92 N	93.55 8.22 -16.77 N	102.49 8.63 -17.57 N	125.01 6.83 -60.01 N	99.23 5.81 -40.60 N	78.43 7.40 -5.79 N	74.43 7.62 0.00 N	71.81 6.58 -7.31 N	72.74 5.14 -17.93 N	90.57 4.98 -32.23 N	64.44 3.62 -15.07 N
GLENWOOD___4 23550	59.02 2.75 -21.44 N	53.73 2.10 -23.62 N	44.23 2.25 -12.23 N	29.47 1.91 -0.06 N	47.06 2.81 -4.31 N	45.09 2.91 0.00 N	53.64 3.06 -8.84 N	61.97 2.11 -35.02 N	64.53 4.86 -7.70 N	65.68 5.00 -2.92 N	69.59 3.96 -19.29 N	76.87 5.28 -13.88 N	85.54 6.49 -13.50 N	79.56 7.48 -5.92 N	93.61 8.28 -16.77 N	102.54 8.69 -17.57 N	125.03 6.85 -60.01 N	99.24 5.82 -40.60 N	80.39 7.42 -7.73 N	74.41 7.60 0.00 N	71.83 6.60 -7.31 N	72.74 5.14 -17.93 N	90.64 5.06 -32.23 N	64.70 3.88 -15.07 N
GLENWOOD___5 23614	59.02 2.75 -21.44 N	53.73 2.10 -23.62 N	44.23 2.25 -12.23 N	29.47 1.91 -0.06 N	47.06 2.81 -4.31 N	45.09 2.91 0.00 N	53.64 3.06 -8.84 N	61.97 2.11 -35.02 N	64.53 4.86 -7.70 N	65.68 5.00 -2.92 N	69.59 3.96 -19.29 N	76.87 5.28 -13.88 N	85.54 6.49 -13.50 N	79.56 7.48 -5.92 N	93.61 8.28 -16.77 N	102.54 8.69 -17.57 N	125.03 6.85 -60.01 N	99.24 5.82 -40.60 N	80.39 7.42 -7.73 N	74.41 7.60 0.00 N	71.83 6.60 -7.31 N	72.74 5.14 -17.93 N	90.64 5.06 -32.23 N	64.70 3.88 -15.07 N
GLOBAL GREEN_PORT_GT1 23814	60.06 3.88 -21.36 N	54.69 3.08 -23.61 N	45.38 3.41 -12.23 N	30.52 2.95 -0.06 N	48.57 4.32 -4.31 N	46.88 4.69 0.00 N	55.32 4.74 -8.84 N	63.21 3.36 -35.02 N	67.49 7.81 -7.70 N	69.34 8.65 -2.92 N	72.32 6.69 -19.29 N	80.30 8.71 -13.88 N	87.00 10.15 -11.30 N	83.54 11.46 -5.92 N	96.61 11.28 -16.77 N	105.38 11.52 -17.57 N	127.06 8.88 -60.01 N	101.07 7.65 -40.60 N	81.82 9.63 -6.95 N	77.94 11.14 0.00 N	75.32 10.08 -7.31 N	75.42 7.83 -17.93 N	93.70 8.11 -32.23 N	66.74 5.92 -15.07 N
GOETHSLN___LBMP 323567	50.58 2.33 -13.42 N	29.71 1.71 0.00 N	31.53 1.79 0.00 N	29.00 1.49 0.00 N	42.22 2.27 0.00 N	44.64 2.46 0.00 N	54.63 2.67 -10.21 N	62.60 1.84 -35.92 N	63.22 4.31 -6.94 N	78.11 4.79 -15.55 N	66.87 3.62 -16.91 N	71.34 4.88 -8.74 N	111.80 6.04 -40.22 N	82.75 7.10 -9.49 N	80.41 7.91 -3.94 N	84.48 8.20 0.00 N	108.05 6.48 -43.40 N	92.43 5.44 -34.18 N	77.22 6.93 -5.06 N	74.07 7.20 -0.07 N	76.95 6.29 -12.74 N	76.35 4.88 -21.81 N	70.22 4.69 -12.17 N	72.03 3.40 -22.88 N
GOUDEY___7 23579	34.09 -0.74 0.00 N	27.27 -0.73 0.00 N	28.99 -0.75 0.00 N	26.78 -0.73 0.00 N	38.95 -1.00 0.00 N	41.06 -1.13 0.00 N	40.77 -0.98 0.00 N	24.41 -0.43 0.00 N	51.76 -0.21 0.00 N	57.94 0.17 0.00 N	46.80 0.46 0.00 N	58.73 1.02 0.00 N	66.96 1.42 0.00 N	68.08 1.92 0.00 N	71.01 2.45 0.00 N	78.48 2.20 0.00 N	61.72 1.76 -1.79 N	55.45 1.22 -1.41 N	66.54 1.09 -0.21 N	67.93 1.12 0.00 N	58.53 0.61 0.00 N	49.77 0.11 0.00 N	53.27 -0.09 0.00 N	45.09 -0.66 0.00 N
GOUDEY___8 23580	34.06 -0.77 0.00 N	27.26 -0.75 0.00 N	28.97 -0.77 0.00 N	26.76 -0.75 0.00 N	38.93 -1.01 0.00 N	41.03 -1.15 0.00 N	40.73 -1.02 0.00 N	24.39 -0.45 0.00 N	51.72 -0.25 0.00 N	57.88 0.12 0.00 N	46.75 0.41 0.00 N	58.66 0.95 0.00 N	66.86 1.32 0.00 N	67.99 1.83 0.00 N	70.93 2.36 0.00 N	78.38 2.09 0.00 N	61.63 1.68 -1.79 N	55.37 1.14 -1.41 N	66.46 1.01 -0.21 N	67.85 1.05 0.00 N	58.46 0.53 0.00 N	49.71 0.04 0.00 N	53.21 -0.14 0.00 N	45.05 -0.71 0.00 N
GOWANUS_GT1_1 24077	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT1_2 24078	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT1_3 24079	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT1_4 24080	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT1_5 24084	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT1_6 24111	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N

24125		2.67 -13.53 N	1.96 0.00 N	2.04 0.00 N	1.70 0.00 N	2.58 0.00 N	2.81 0.00 N	3.01 -10.28 N	2.03 -36.19 N	4.66 -6.99 N	5.11 -18.77 N	3.85 -17.04 N	5.17 -8.82 N	6.30 -105.28 N	7.27 -25.93 N	8.06 -19.91 N	8.45 -19.75 N	6.56 -79.03 N	5.52 -77.55 N	7.04 -44.28 N	7.33 -24.68 N	6.51 -35.35 N	5.07 -47.57 N	4.96 -38.59 N	3.63 -43.63 N
GOWANUS_GT3_5 24126		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT3_6 24127		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT3_7 24128		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT3_8 24129		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.63 4.66 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT4_1 24130		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
GOWANUS_GT4_2 24131		51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N															

GREENIDGE___3 23582	32.60 -2.22 0.00 N	26.11 -1.89 0.00 N	27.67 -2.07 0.00 N	25.61 -1.90 0.00 N	36.84 -3.11 0.00 N	38.87 -3.31 0.00 N	38.33 -3.42 0.00 N	23.35 -1.48 0.00 N	48.99 -2.99 0.00 N	55.00 -2.78 0.00 N	44.77 -1.56 0.00 N	56.19 -1.51 0.00 N	63.56 -1.98 0.00 N	64.49 -1.67 0.00 N	67.14 -1.42 0.00 N	74.25 -2.04 0.00 N	56.70 -1.47 0.00 N	51.20 -1.62 0.00 N	62.48 -2.75 0.00 N	63.91 -2.89 0.00 N	54.87 -3.05 0.00 N	46.85 -2.81 0.00 N	50.35 -3.00 0.00 N	42.65 -3.11 0.00 N
GREENIDGE___4 23583	32.60 -2.22 0.00 N	26.11 -1.89 0.00 N	27.67 -2.07 0.00 N	25.61 -1.90 0.00 N	36.84 -3.11 0.00 N	38.87 -3.31 0.00 N	38.33 -3.42 0.00 N	23.35 -1.48 0.00 N	48.99 -2.99 0.00 N	55.00 -2.78 0.00 N	44.77 -1.56 0.00 N	56.19 -1.51 0.00 N	63.56 -1.98 0.00 N	64.49 -1.67 0.00 N	67.14 -1.42 0.00 N	74.25 -2.04 0.00 N	56.70 -1.47 0.00 N	51.20 -1.62 0.00 N	62.48 -2.75 0.00 N	63.91 -2.89 0.00 N	54.87 -3.05 0.00 N	46.85 -2.81 0.00 N	50.35 -3.00 0.00 N	42.65 -3.11 0.00 N
HARZA MOOSE___RIVER 24016	34.50 -0.33 0.00 N	27.71 -0.29 0.00 N	29.38 -0.36 0.00 N	27.19 -0.31 0.00 N	39.49 -0.46 0.00 N	41.80 -0.39 0.00 N	41.51 -0.24 0.00 N	24.85 0.02 0.00 N	52.12 0.15 0.00 N	58.04 0.27 0.00 N	47.01 0.67 0.00 N	58.82 1.12 0.00 N	66.86 1.32 0.00 N	67.56 1.40 0.00 N	70.11 1.54 0.00 N	77.95 1.66 0.00 N	59.35 1.18 0.00 N	53.83 1.02 0.00 N	66.32 1.08 0.00 N	67.92 1.12 0.00 N	58.85 0.93 0.00 N	50.46 0.79 0.00 N	54.00 0.65 0.00 N	46.09 0.34 0.00 N
HEMPSTEAD____ 23647	59.11 2.84 -21.44 N	53.80 2.18 -23.62 N	44.31 2.34 -12.23 N	29.55 1.99 -0.06 N	47.17 2.92 -4.31 N	45.27 3.09 0.00 N	53.83 3.25 -8.84 N	62.10 2.24 -35.02 N	64.84 5.17 -7.70 N	66.20 5.52 -2.92 N	69.89 4.26 -19.29 N	77.23 5.64 -13.88 N	85.28 6.89 -12.85 N	80.02 7.94 -5.92 N	94.10 8.77 -16.77 N	103.05 9.20 -17.57 N	125.38 7.20 -60.01 N	99.58 6.16 -40.60 N	80.58 7.84 -7.50 N	74.87 8.06 0.00 N	72.23 7.01 -7.31 N	73.09 5.49 -17.93 N	91.02 5.43 -32.23 N	64.84 4.01 -15.07 N
HICKLING___1 23621	33.31 -1.52 0.00 N	26.60 -1.41 0.00 N	28.24 -1.50 0.00 N	26.12 -1.39 0.00 N	37.97 -1.97 0.00 N	40.01 -2.18 0.00 N	39.82 -1.93 0.00 N	24.00 -0.83 0.00 N	51.41 -0.56 0.00 N	57.99 0.22 0.00 N	47.21 0.87 0.00 N	59.57 1.87 0.00 N	67.91 2.36 0.00 N	69.21 3.05 0.00 N	72.39 3.83 0.00 N	79.84 3.55 0.00 N	60.99 2.83 0.00 N	54.72 1.90 0.00 N	66.65 1.41 0.00 N	68.26 1.46 0.00 N	58.57 0.64 0.00 N	49.49 -0.17 0.00 N	52.90 -0.45 0.00 N	44.39 -1.36 0.00 N
HICKLING___2 23622	33.31 -1.51 0.00 N	26.61 -1.40 0.00 N	28.25 -1.49 0.00 N	26.13 -1.38 0.00 N	37.98 -1.96 0.00 N	40.03 -2.16 0.00 N	39.84 -1.91 0.00 N	24.01 -0.82 0.00 N	51.44 -0.54 0.00 N	58.02 0.25 0.00 N	47.22 0.88 0.00 N	59.59 1.89 0.00 N	67.94 2.40 0.00 N	69.23 3.08 0.00 N	72.43 3.87 0.00 N	79.87 3.58 0.00 N	61.01 2.84 0.00 N	54.73 1.92 0.00 N	66.67 1.43 0.00 N	68.28 1.48 0.00 N	58.58 0.65 0.00 N	49.50 -0.16 0.00 N	52.92 -0.43 0.00 N	44.40 -1.36 0.00 N
HIGH FALLS___HY 23754	36.92 2.09 0.00 N	29.64 1.63 0.00 N	31.50 1.76 0.00 N	28.98 1.48 0.00 N	42.10 2.16 0.00 N	44.44 2.25 0.00 N	44.13 2.38 0.00 N	26.46 1.62 0.00 N	56.07 4.09 0.00 N	62.37 4.60 0.00 N	49.95 3.61 0.00 N	62.64 4.93 0.00 N	71.67 6.13 0.00 N	73.26 7.11 0.00 N	76.51 7.94 0.00 N	84.32 8.04 0.00 N	87.52 6.38 -22.97 N	76.36 5.46 -18.09 N	74.73 6.81 -2.68 N	73.74 6.94 0.00 N	63.76 5.84 0.00 N	54.21 4.55 0.00 N	57.58 4.23 0.00 N	48.71 2.96 0.00 N
HILLBURN___GT 23639	36.86 2.03 0.00 N	29.49 1.49 0.00 N	31.31 1.57 0.00 N	28.78 1.27 0.00 N	41.87 1.93 0.00 N	44.31 2.12 0.00 N	44.09 2.34 0.00 N	26.50 1.66 0.00 N	55.90 3.92 0.00 N	62.13 4.36 0.00 N	49.63 3.30 0.00 N	62.27 4.56 0.00 N	71.30 5.76 0.00 N	73.07 6.91 0.00 N	76.40 7.84 0.00 N	84.57 8.28 0.00 N	102.96 6.61 -38.18 N	88.51 5.63 -30.07 N	76.73 7.04 -4.45 N	73.96 7.16 0.00 N	63.94 6.02 0.00 N	54.25 4.58 0.00 N	57.72 4.37 0.00 N	48.87 3.12 0.00 N
HOLTSVILLE_IC_1 23690	59.00 2.82 -21.36 N	53.82 2.21 -23.61 N	44.44 2.46 -12.23 N	29.66 2.09 -0.06 N	47.30 3.05 -4.31 N	45.49 3.30 0.00 N	53.92 3.33 -8.84 N	62.23 2.37 -35.02 N	65.08 5.40 -7.70 N	66.55 5.86 -2.92 N	70.09 4.46 -19.29 N	77.32 5.73 -13.88 N	83.68 6.84 -11.30 N	80.07 7.99 -5.92 N	94.02 8.69 -16.77 N	102.92 9.07 -17.57 N	125.21 7.03 -60.01 N	99.46 6.04 -40.60 N	80.04 7.85 -6.95 N	75.00 8.19 0.00 N	72.45 7.22 -7.31 N	73.27 5.68 -17.93 N	91.15 5.55 -32.23 N	64.88 4.06 -15.07 N
HOLTSVILLE_IC_10 23699	59.23 3.05 -21.36 N	54.01 2.40 -23.61 N	44.63 2.66 -12.23 N	29.84 2.28 -0.06 N	47.57 3.32 -4.31 N	45.78 3.59 0.00 N	54.21 3.62 -8.84 N	62.41 2.55 -35.02 N	65.49 5.82 -7.70 N	67.05 6.36 -2.92 N	70.55 4.92 -19.29 N	77.93 6.34 -13.88 N	84.37 7.50 -11.33 N	80.77 8.69 -5.92 N	94.81 9.48 -16.77 N	103.80 9.94 -17.57 N	125.85 7.67 -60.01 N	100.05 6.63 -40.60 N	80.72 8.52 -6.96 N	75.63 8.83 0.00 N	72.99 7.76 -7.31 N	73.74 6.14 -17.93 N	91.59 6.00 -32.23 N	65.24 4.41 -15.07 N
HOLTSVILLE_IC_2 23691	59.00 2.82 -21.36 N	53.82 2.21 -23.61 N	44.44 2.46 -12.23 N	29.66 2.09 -0.06 N	47.30 3.05 -4.31 N	45.49 3.30 0.00 N	53.92 3.33 -8.84 N	62.23 2.37 -35.02 N	65.08 5.40 -7.70 N	66.55 5.86 -2.92 N	70.09 4.46 -19.29 N	77.32 5.73 -13.88 N	83.68 6.84 -11.30 N	80.07 7.99 -5.92 N	94.02 8.69 -16.77 N	102.92 9.07 -17.57 N	125.21 7.03 -60.01 N	99.46 6.04 -40.60 N	80.04 7.85 -6.95 N	75.00 8.19 0.00 N	72.45 7.22 -7.31 N	73.27 5.68 -17.93 N	91.15 5.55 -32.23 N	64.88 4.06 -15.07 N
HOLTSVILLE_IC_3 23692	59.00 2.82 -21.36 N	53.82 2.21 -23.61 N	44.44 2.46 -12.23 N	29.66 2.09 -0.06 N	47.30 3.05 -4.31 N	45.49 3.30 0.00 N	53.92 3.33 -8.84 N	62.23 2.37 -35.02 N	65.08 5.40 -7.70 N	66.55 5.86 -2.92 N	70.09 4.46 -19.29 N	77.32 5.73 -13.88 N	83.68 6.84 -11.30 N	80.07 7.99 -5.92 N	94.02 8.69 -16.77 N	102.92 9.07 -17.57 N	125.21 7.03 -60.01 N	99.46 6.04 -40.60 N	80.04 7.85 -6.95 N	75.00 8.19 0.00 N	72.45 7.22 -7.31 N	73.27 5.68 -17.93 N	91.15 5.55 -32.23 N	64.88 4.06 -15.07 N
HOLTSVILLE_IC_4 23693	59.00 2.82 -21.36 N	53.82 2.21 -23.61 N	44.44 2.46 -12.23 N	29.66 2.09 -0.06 N	47.30 3.05 -4.31 N	45.49 3.30 0.00 N	53.92 3.33 -8.84 N	62.23 2.37 -35.02 N	65.08 5.40 -7.70 N	66.55 5.86 -2.92 N	70.09 4.46 -19.29 N	77.32 5.73 -13.88 N	83.68 6.84 -11.30 N	80.07 7.99 -5.92 N	94.02 8.69 -16.77 N	102.92 9.07 -17.57 N	125.21 7.03 -60.01 N	99.46 6.04 -40.60 N	80.04 7.85 -6.95 N	75.00 8.19 0.00 N	72.45 7.22 -7.31 N	73.27 5.68 -17.93 N	91.15 5.55 -32.23 N	64.88 4.06 -15.07 N
HOLTSVILLE_IC_5 23694	59.00 2.82 -21.36 N	53.82 2.21 -23.61 N	44.44 2.46 -12.23 N	29.66 2.09 -0.06 N	47.30 3.05 -4.31 N	45.49 3.30 0.00 N	53.92 3.33 -8.84 N	62.23 2.37 -35.02 N	65.08 5.40 -7.70 N	66.55 5.86 -2.92 N	70.09 4.46 -19.29 N	77.32 5.73 -13.88 N	83.68 6.84 -11.30 N	80.07 7.99 -5.92 N	94.02 8.69 -16.77 N	102.92 9.07 -17.57 N	125.21 7.03 -60.01 N	99.46 6.04 -40.60 N	80.04 7.85 -6.95 0.00	75.00 8.19 0.00 N	72.45 7.22 -7.31 N	73.27 5.68 -17.93 N	91.15 5.55 -32.23 N	64.88 4.06 -15.07 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	N
HOLTSVILLE_IC_6 23695	59.23 3.05 -21.36 N	54.01 2.40 -23.61 N	44.63 2.66 -12.23 N	29.84 2.28 -0.06 N	47.57 3.32 -4.31 N	45.78 3.59 0.00 N	54.21 3.62 -8.84 N	62.41 2.55 -35.02 N	65.49 5.82 -7.70 N	67.05 6.36 -2.92 N	70.55 4.92 -19.29 N	77.93 6.34 -13.88 N	84.37 7.50 -11.33 N	80.77 8.69 -5.92 N	94.81 9.48 -16.77 N	103.80 9.94 -17.57 N	125.85 7.67 -60.01 N	100.05 6.63 -40.60 N	80.72 8.52 -6.96 N	75.63 8.83 0.00 N	72.99 7.76 -7.31 N	73.74 6.14 -17.93 N	91.59 6.00 -32.23 N	65.24 4.41 -15.07 N	
HOLTSVILLE_IC_7 23696	59.23 3.05 -21.36 N	54.01 2.40 -23.61 N	44.63 2.66 -12.23 N	29.84 2.28 -0.06 N	47.57 3.32 -4.31 N	45.78 3.59 0.00 N	54.21 3.62 -8.84 N	62.41 2.55 -35.02 N	65.49 5.82 -7.70 N	67.05 6.36 -2.92 N	70.55 4.92 -19.29 N	77.93 6.34 -13.88 N	84.37 7.50 -11.33 N	80.77 8.69 -5.92 N	94.81 9.48 -16.77 N	103.80 9.94 -17.57 N	125.85 7.67 -60.01 N	100.05 6.63 -40.60 N	80.72 8.52 -6.96 N	75.63 8.83 0.00 N	72.99 7.76 -7.31 N	73.74 6.14 -17.93 N	91.59 6.00 -32.23 N	65.24 4.41 -15.07 N	
HOLTSVILLE_IC_8 23697	59.23 3.05 -21.36 N	54.01 2.40 -23.61 N	44.63 2.66 -12.23 N	29.84 2.28 -0.06 N	47.57 3.32 -4.31 N	45.78 3.59 0.00 N	54.21 3.62 -8.84 N	62.41 2.55 -35.02 N	65.49 5.82 -7.70 N	67.05 6.36 -2.92 N	70.55 4.92 -19.29 N	77.93 6.34 -13.88 N	84.37 7.50 -11.33 N	80.77 8.69 -5.92 N	94.81 9.48 -16.77 N	103.80 9.94 -17.57 N	125.85 7.67 -60.01 N	100.05 6.63 -40.60 N	80.72 8.52 -6.96 N	75.63 8.83 0.00 N	72.99 7.76 -7.31 N	73.74 6.14 -17.93 N	91.59 6.00 -32.23 N	65.24 4.41 -15.07 N	
HOLTSVILLE_IC_9 23698	59.23 3.05 -21.36 N	54.01 2.40 -23.61 N	44.63 2.66 -12.23 N	29.84 2.28 -0.06 N	47.57 3.32 -4.31 N	45.78 3.59 0.00 N	54.21 3.62 -8.84 N	62.41 2.55 -35.02 N	65.49 5.82 -7.70 N	67.05 6.36 -2.92 N	70.55 4.92 -19.29 N	77.93 6.34 -13.88 N	84.37 7.50 -11.33 N	80.77 8.69 -5.92 N	94.81 9.48 -16.77 N	103.80 9.94 -17.57 N	125.85 7.67 -60.01 N	100.05 6.63 -40.60 N	80.72 8.52 -6.96 N	75.63 8.83 0.00 N	72.99 7.76 -7.31 N	73.74 6.14 -17.93 N	91.59 6.00 -32.23 N	65.24 4.41 -15.07 N	
HQ_GEN_CEDARS 23644	33.99 -0.83 0.00 N	27.39 -0.62 0.00 N	28.94 -0.80 0.00 N	26.89 -0.62 0.00 N	39.08 -0.87 0.00 N	41.34 -0.84 0.00 N	40.99 -0.76 0.00 N	24.25 -0.59 0.00 N	50.14 -1.83 0.00 N	55.72 -2.04 0.00 N	44.65 -1.69 0.00 N	55.24 -2.47 0.00 N	62.25 -3.29 0.00 N	62.13 -4.02 0.00 N	64.06 -4.51 0.00 N	71.91 -4.37 0.00 N	54.52 -3.65 0.00 N	49.73 -3.08 0.00 N	61.49 -3.75 0.00 N	63.02 -3.78 0.00 N	55.03 -2.90 0.00 N	47.46 -2.20 0.00 N	51.28 -2.07 0.00 N	44.54 -1.22 0.00 N	
HQ_GEN_CHAT DC 23651	34.80 -0.03 0.00 N	35.19 0.03 3.15 N	29.66 -0.07 0.00 N	29.98 -0.01 0.29 N	34.46 -0.05 -2.75 N	34.51 0.01 -0.46 N	41.83 0.08 0.00 N	24.72 -0.11 0.00 N	51.38 -0.60 0.00 N	57.12 -0.65 0.00 N	45.80 -0.54 0.00 N	56.87 -0.84 0.00 N	64.34 -1.20 0.00 N	64.40 -1.75 0.00 N	66.46 -2.10 0.00 N	67.37 -1.43 -1.75 N	56.50 -1.66 0.00 N	51.55 -1.27 0.00 N	63.64 -1.59 0.00 N	65.18 -1.63 0.00 N	56.77 -1.15 0.00 N	48.82 -0.85 0.00 N	36.42 -0.64 11.43 N	51.75 -0.14 1.46 N	
HUDSON_AVE_GT_3 23810	50.75 2.50 -13.42 N	29.86 1.86 0.00 N	31.70 1.96 0.00 N	29.14 1.64 0.00 N	42.42 2.48 0.00 N	44.85 2.67 0.00 N	54.84 2.89 -10.21 N	62.72 1.96 -35.92 N	63.50 4.58 -6.94 N	78.46 5.14 -15.55 N	67.13 3.88 -16.91 N	71.60 5.15 -8.74 N	112.09 6.33 -40.22 N	83.03 7.38 -9.49 N	80.74 8.24 -3.94 N	84.89 8.60 0.00 N	108.37 6.80 -43.40 N	92.70 5.70 -34.18 N	77.52 7.23 -5.06 N	74.39 7.53 -0.07 N	77.25 6.59 -12.74 N	76.61 5.14 -21.81 N	70.51 4.99 -12.17 N	72.26 3.63 -22.88 N	
HUDSON_AVE_GT_4 23540	50.75 2.50 -13.42 N	29.86 1.86 0.00 N	31.70 1.96 0.00 N	29.14 1.64 0.00 N	42.42 2.48 0.00 N	44.85 2.67 0.00 N	54.84 2.89 -10.21 N	62.72 1.96 -35.92 N	63.50 4.58 -6.94 N	78.46 5.14 -15.55 N	67.13 3.88 -16.91 N	71.60 5.15 -8.74 N	112.09 6.33 -40.22 N	83.03 7.38 -9.49 N	80.74 8.24 -3.94 N	84.89 8.60 0.00 N	108.37 6.80 -43.40 N	92.70 5.70 -34.18 N	77.52 7.23 -5.06 N	74.39 7.53 -0.07 N	77.25 6.59 -12.74 N	76.61 5.14 -21.81 N	70.51 4.99 -12.17 N	72.26 3.63 -22.88 N	
HUDSON_AVE_GT_5 23657	50.75 2.50 -13.42 N	29.86 1.86 0.00 N	31.70 1.96 0.00 N	29.14 1.64 0.00 N	42.42 2.48 0.00 N	44.85 2.67 0.00 N	54.84 2.89 -10.21 N	62.72 1.96 -35.92 N	63.50 4.58 -6.94 N	78.46 5.14 -15.55 N	67.13 3.88 -16.91 N	71.60 5.15 -8.74 N	112.09 6.33 -40.22 N	83.03 7.38 -9.49 N	80.74 8.24 -3.94 N	84.89 8.60 0.00 N	108.37 6.80 -43.40 N	92.70 5.70 -34.18 N	77.52 7.23 -5.06 N	74.39 7.53 -0.07 N	77.25 6.59 -12.74 N	76.61 5.14 -21.81 N	70.51 4.99 -12.17 N	72.26 3.63 -22.88 N	
HUDSON_AVE_10 24168	50.67 2.42 -13.42 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.36 2.41 0.00 N	44.76 2.58 0.00 N	54.75 2.80 -10.21 N	62.62 1.86 -35.92 N	63.31 4.40 -6.94 N	78.29 4.97 -15.55 N	66.89 3.64 -16.91 N	71.34 4.89 -8.74 N	111.79 6.03 -40.22 N	82.74 7.09 -9.49 N	80.44 7.94 -3.94 N	84.57 8.29 0.00 N	108.13 6.56 -43.40 N	92.52 5.52 -34.18 N	77.25 6.96 -5.06 N	74.10 7.23 -0.07 N	77.01 6.35 -12.74 N	76.42 4.95 -21.81 N	70.33 4.80 -12.17 N	72.09 3.46 -22.88 N	
HUNTLEY___63 23557	31.62 -3.21 0.00 N	25.25 -2.75 0.00 N	26.78 -2.96 0.00 N	24.69 -2.82 0.00 N	35.71 -4.23 0.00 N	37.82 -4.36 0.00 N	36.69 -5.06 0.00 N	22.01 -2.83 0.00 N	46.42 -5.56 0.00 N	52.85 -4.92 0.00 N	43.75 -2.59 0.00 N	54.71 -3.00 0.00 N	61.80 -3.74 0.00 N	62.33 -3.83 0.00 N	64.29 -4.28 0.00 N	70.90 -5.38 0.00 N	54.10 -4.07 0.00 N	49.07 -3.75 0.00 N	59.88 -5.36 0.00 N	61.62 -5.18 0.00 N	52.15 -5.78 0.00 N	44.81 -4.86 0.00 N	48.70 -4.65 0.00 N	41.22 -4.54 0.00 N	
HUNTLEY___64 23558	31.62 -3.21 0.00 N	25.25 -2.75 0.00 N	26.78 -2.96 0.00 N	24.69 -2.82 0.00 N	35.71 -4.23 0.00 N	37.82 -4.36 0.00 N	36.69 -5.06 0.00 N	22.01 -2.83 0.00 N	46.42 -5.56 0.00 N	52.85 -4.92 0.00 N	43.75 -2.59 0.00 N	54.71 -3.00 0.00 N	61.80 -3.74 0.00 N	62.33 -3.83 0.00 N	64.29 -4.28 0.00 N	70.90 -5.38 0.00 N	54.10 -4.07 0.00 N	49.07 -3.75 0.00 N	59.88 -5.36 0.00 N	61.62 -5.18 0.00 N	52.15 -5.78 0.00 N	44.81 -4.86 0.00 N	48.70 -4.65 0.00 N	41.22 -4.54 0.00 N	
HUNTLEY___65 23559	31.62 -3.21 0.00 N	25.25 -2.75 0.00 N	26.78 -2.96 0.00 N	24.69 -2.82 0.00 N	35.71 -4.23 0.00 N	37.82 -4.36 0.00 N	36.69 -5.06 0.00 N	22.01 -2.83 0.00 N	46.42 -5.56 0.00 N	52.85 -4.92 0.00 N	43.75 -2.59 0.00 N	54.71 -3.00 0.00 N	61.80 -3.74 0.00 N	62.33 -3.83 0.00 N	64.29 -4.28 0.00 N	70.90 -5.38 0.00 N	54.10 -4.07 0.00 N	49.07 -3.75 0.00 N	59.88 -5.36 0.00 N	61.62 -5.18 0.00 N	52.15 -5.78 0.00 N	44.81 -4.86 0.00 N	48.70 -4.65 0.00 N	41.22 -4.54 0.00 N	
HUNTLEY___66	31.62	25.25	26.78	24.69	35.71	37.82	36.69	22.01	46.42	52.85	43.75	54.71	61.80	62.33	64.29	70.90	54.10	49.07	59.88	61.62	52.15	44.81	48.70	41.22	

23560	-3.21 0.00 N	-2.75 0.00 N	-2.96 0.00 N	-2.82 0.00 N	-4.23 0.00 N	-4.36 0.00 N	-5.06 0.00 N	-2.83 0.00 N	-5.56 0.00 N	-4.92 0.00 N	-2.59 0.00 N	-3.00 0.00 N	-3.74 0.00 N	-3.83 0.00 N	-4.28 0.00 N	-5.38 0.00 N	-4.07 0.00 N	-3.75 0.00 N	-5.36 0.00 N	-5.18 0.00 N	-5.78 0.00 N	-4.86 0.00 N	-4.65 0.00 N	-4.54 0.00 N
HUNTLEY____67 23561	31.19 -3.63 0.00 N	24.93 -3.07 0.00 N	26.45 -3.29 0.00 N	24.39 -3.12 0.00 N	35.27 -4.68 0.00 N	37.30 -4.89 0.00 N	36.19 -5.56 0.00 N	21.67 -3.16 0.00 N	45.72 -6.26 0.00 N	52.02 -5.75 0.00 N	43.09 -3.24 0.00 N	53.94 -3.77 0.00 N	60.96 -4.59 0.00 N	61.62 -4.54 0.00 N	63.79 -4.78 0.00 N	70.40 -5.89 0.00 N	53.73 -4.44 0.00 N	48.72 -4.10 0.00 N	59.41 -5.82 0.00 N	61.07 -5.73 0.00 N	51.69 -6.24 0.00 N	44.38 -5.29 0.00 N	48.23 -5.13 0.00 N	40.85 -4.91 0.00 N
HUNTLEY____68 23562	31.19 -3.63 0.00 N	24.93 -3.07 0.00 N	26.45 -3.29 0.00 N	24.39 -3.12 0.00 N	35.27 -4.68 0.00 N	37.30 -4.89 0.00 N	36.19 -5.56 0.00 N	21.67 -3.16 0.00 N	45.72 -6.26 0.00 N	52.02 -5.75 0.00 N	43.09 -3.24 0.00 N	53.94 -3.77 0.00 N	60.96 -4.59 0.00 N	61.62 -4.54 0.00 N	63.79 -4.78 0.00 N	70.40 -5.89 0.00 N	53.73 -4.44 0.00 N	48.72 -4.10 0.00 N	59.41 -5.82 0.00 N	61.07 -5.73 0.00 N	51.69 -6.24 0.00 N	44.38 -5.29 0.00 N	48.23 -5.13 0.00 N	40.85 -4.91 0.00 N
INDECK____CORINTH 23802	34.88 0.05 0.00 N	28.00 0.00 0.00 N	30.06 0.32 0.00 N	27.79 0.28 0.00 N	40.30 0.36 0.00 N	42.56 0.38 0.00 N	42.13 0.38 0.00 N	25.32 0.48 0.00 N	53.92 1.95 0.00 N	59.70 1.93 0.00 N	47.18 0.84 0.00 N	58.75 1.05 0.00 N	66.92 1.38 0.00 N	68.28 2.12 0.00 N	70.58 2.02 0.00 N	77.95 1.67 0.00 N	63.59 2.14 -3.28 N	57.03 1.63 -2.58 N	68.00 2.38 -0.38 N	69.31 2.50 0.00 N	60.36 2.44 0.00 N	51.70 2.03 0.00 N	55.03 1.67 0.00 N	46.38 0.63 0.00 N
INDECK____ILION 23567	35.78 0.95 0.00 N	28.77 0.77 0.00 N	30.67 0.93 0.00 N	28.35 0.84 0.00 N	41.20 1.25 0.00 N	43.48 1.29 0.00 N	43.02 1.27 0.00 N	25.69 0.85 0.00 N	54.18 2.20 0.00 N	60.25 2.48 0.00 N	48.18 1.84 0.00 N	60.06 2.36 0.00 N	68.39 2.85 0.00 N	69.37 3.21 0.00 N	72.10 3.54 0.00 N	79.86 3.57 0.00 N	61.09 2.93 0.00 N	55.33 2.51 0.00 N	68.41 3.17 0.00 N	70.08 3.28 0.00 N	60.69 2.77 0.00 N	51.93 2.26 0.00 N	55.53 2.18 0.00 N	47.24 1.48 0.00 N
INDECK____OLEAN 23982	31.92 -2.91 0.00 N	25.45 -2.55 0.00 N	27.05 -2.69 0.00 N	24.97 -2.54 0.00 N	36.29 -3.65 0.00 N	38.28 -3.90 0.00 N	37.75 -4.00 0.00 N	22.71 -2.13 0.00 N	48.59 -3.39 0.00 N	55.25 -2.52 0.00 N	45.55 -0.79 0.00 N	57.31 -0.39 0.00 N	65.12 -0.42 0.00 N	66.19 0.03 0.00 N	68.91 0.34 0.00 N	75.83 -0.46 0.00 N	57.92 -0.25 0.00 N	52.16 -0.66 0.00 N	63.34 -1.89 0.00 N	64.97 -1.83 0.00 N	55.18 -2.74 0.00 N	46.95 -2.71 0.00 N	50.57 -2.78 0.00 N	42.42 -3.33 0.00 N
INDECK____OSWEGO 23783	33.93 -0.90 0.00 N	27.25 -0.75 0.00 N	28.93 -0.81 0.00 N	26.74 -0.77 0.00 N	38.80 -1.15 0.00 N	41.03 -1.15 0.00 N	40.62 -1.13 0.00 N	24.26 -0.57 0.00 N	50.80 -1.18 0.00 N	56.48 -1.29 0.00 N	45.59 -0.74 0.00 N	56.86 -0.84 0.00 N	64.63 -0.91 0.00 N	65.40 -0.75 0.00 N	67.86 -0.70 0.00 N	75.35 -0.94 0.00 N	57.49 -0.67 0.00 N	52.11 -0.70 0.00 N	64.15 -1.09 0.00 N	65.65 -1.15 0.00 N	56.75 -1.18 0.00 N	48.64 -1.02 0.00 N	52.29 -1.06 0.00 N	44.79 -0.96 0.00 N
INDECK____YERKES 23781	31.62 -3.21 0.00 N	25.25 -2.75 0.00 N	26.78 -2.96 0.00 N	24.69 -2.82 0.00 N	35.71 -4.23 0.00 N	37.82 -4.36 0.00 N	36.69 -5.06 0.00 N	22.01 -2.83 0.00 N	46.42 -5.56 0.00 N	52.85 -4.92 0.00 N	43.75 -2.59 0.00 N	54.71 -3.00 0.00 N	61.80 -3.74 0.00 N	62.33 -3.83 0.00 N	64.29 -4.28 0.00 N	70.90 -5.38 0.00 N	54.10 -4.07 0.00 N	49.07 -3.75 0.00 N	59.88 -5.36 0.00 N	61.62 -5.18 0.00 N	52.15 -5.78 0.00 N	44.81 -4.86 0.00 N	48.70 -4.65 0.00 N	41.22 -4.54 0.00 N
INDIAN POINT_GT_1 24139	36.81 1.98 0.00 N	29.48 1.48 0.00 N	31.32 1.58 0.00 N	28.80 1.29 0.00 N	41.88 1.94 0.00 N	44.28 2.10 0.00 N	44.03 2.28 0.00 N	26.44 1.60 0.00 N	55.80 3.82 0.00 N	61.98 4.21 0.00 N	49.48 3.14 0.00 N	62.00 4.30 0.00 N	70.93 5.39 0.00 N	72.61 6.46 0.00 N	75.82 7.26 0.00 N	83.88 7.59 0.00 N	106.93 6.11 -42.65 N	91.57 5.16 -33.59 N	76.74 6.53 -4.97 N	73.52 6.71 0.00 N	63.63 5.71 0.00 N	54.07 4.40 0.00 N	57.54 4.19 0.00 N	48.72 2.97 0.00 N
INDIAN POINT_GT_2 23659	36.81 1.98 0.00 N	29.48 1.48 0.00 N	31.32 1.58 0.00 N	28.80 1.29 0.00 N	41.88 1.94 0.00 N	44.28 2.10 0.00 N	44.03 2.28 0.00 N	26.44 1.60 0.00 N	55.80 3.82 0.00 N	61.98 4.21 0.00 N	49.48 3.14 0.00 N	62.00 4.30 0.00 N	70.93 5.39 0.00 N	72.61 6.46 0.00 N	75.82 7.26 0.00 N	83.88 7.59 0.00 N	106.93 6.11 -42.65 N	91.57 5.16 -33.59 N	76.74 6.53 -4.97 N	73.52 6.71 0.00 N	63.63 5.71 0.00 N	54.07 4.40 0.00 N	57.54 4.19 0.00 N	48.72 2.97 0.00 N
INDIAN POINT_GT_3 24019	36.81 1.98 0.00 N	29.48 1.48 0.00 N	31.32 1.58 0.00 N	28.80 1.29 0.00 N	41.88 1.94 0.00 N	44.28 2.10 0.00 N	44.03 2.28 0.00 N	26.44 1.60 0.00 N	55.80 3.82 0.00 N	61.98 4.21 0.00 N	49.48 3.14 0.00 N	62.00 4.30 0.00 N	70.93 5.39 0.00 N	72.61 6.46 0.00 N	75.82 7.26 0.00 N	83.88 7.59 0.00 N	106.93 6.11 -42.65 N	91.57 5.16 -33.59 N	76.74 6.53 -4.97 N	73.52 6.71 0.00 N	63.63 5.71 0.00 N	54.07 4.40 0.00 N	57.54 4.19 0.00 N	48.72 2.97 0.00 N
INDIAN POINT____2 23530	36.74 1.92 0.00 N	29.41 1.41 0.00 N	31.25 1.50 0.00 N	28.73 1.22 0.00 N	41.79 1.84 0.00 N	44.18 2.00 0.00 N	43.93 2.18 0.00 N	26.39 1.56 0.00 N	55.67 3.69 0.00 N	61.83 4.07 0.00 N	49.37 3.04 0.00 N	61.87 4.17 0.00 N	70.80 5.26 0.00 N	72.50 6.34 0.00 N	75.73 7.17 0.00 N	83.78 7.49 0.00 N	105.35 6.02 -41.16 N	90.32 5.09 -32.42 N	76.46 6.43 -4.80 N	73.40 6.60 0.00 N	63.50 5.58 0.00 N	53.93 4.27 0.00 N	57.41 4.06 0.00 N	48.62 2.87 0.00 N
INDIAN POINT____3 23531	36.71 1.89 0.00 N	29.40 1.40 0.00 N	31.24 1.50 0.00 N	28.73 1.22 0.00 N	41.78 1.84 0.00 N	44.16 1.98 0.00 N	43.90 2.15 0.00 N	26.37 1.53 0.00 N	55.62 3.64 0.00 N	61.78 4.01 0.00 N	49.32 2.98 0.00 N	61.78 4.08 0.00 N	70.68 5.14 0.00 N	72.35 6.20 0.00 N	75.55 6.98 0.00 N	83.57 7.29 0.00 N	106.84 5.87 -42.80 N	91.48 4.95 -33.71 N	76.50 6.28 -4.99 N	73.25 6.45 0.00 N	63.40 5.48 0.00 N	53.86 4.20 0.00 N	57.35 4.00 0.00 N	48.56 2.81 0.00 N
IP CORINTH____1 23988	35.16 0.34 0.00 N	28.23 0.23 0.00 N	30.30 0.56 0.00 N	28.01 0.50 0.00 N	40.63 0.68 0.00 N	42.90 0.72 0.00 N	42.47 0.72 0.00 N	25.53 0.69 0.00 N	54.39 2.41 0.00 N	60.22 2.45 0.00 N	47.62 1.28 0.00 N	59.29 1.58 0.00 N	67.57 2.03 0.00 N	68.91 2.75 0.00 N	71.26 2.70 0.00 N	78.70 2.41 0.00 N	64.16 2.71 -3.28 N	57.54 2.14 -2.58 N	68.62 3.00 -0.38 N	69.93 3.13 0.00 N	60.89 2.97 0.00 N	52.14 2.48 0.00 N	55.51 2.15 0.00 N	46.77 1.02 0.00 N

IP____TICONDEROGA 23804	36.75 1.92 0.00 N	29.53 1.53 0.00 N	31.97 2.23 0.00 N	29.56 2.05 0.00 N	42.78 2.84 0.00 N	45.03 2.85 0.00 N	44.35 2.60 0.00 N	26.64 1.81 0.00 N	57.24 5.27 0.00 N	63.23 5.46 0.00 N	49.46 3.12 0.00 N	61.48 3.77 0.00 N	70.11 4.56 0.00 N	71.53 5.38 0.00 N	73.62 5.06 0.00 N	81.01 4.73 0.00 N	69.34 4.91 -6.26 N	61.76 4.01 -4.93 N	71.57 5.60 -0.73 N	72.91 6.10 0.00 N	63.68 5.76 0.00 N	54.59 4.92 0.00 N	58.35 4.99 0.00 N	49.01 3.25 0.00 N
JARVIS____ 23743	34.98 0.16 0.00 N	28.12 0.11 0.00 N	29.89 0.15 0.00 N	27.64 0.13 0.00 N	40.14 0.20 0.00 N	42.39 0.21 0.00 N	41.95 0.20 0.00 N	24.99 0.15 0.00 N	52.40 0.42 0.00 N	58.23 0.46 0.00 N	46.70 0.37 0.00 N	58.20 0.50 0.00 N	66.15 0.61 0.00 N	66.89 0.73 0.00 N	69.38 0.82 0.00 N	77.06 0.77 0.00 N	58.81 0.64 0.00 N	53.37 0.56 0.00 N	65.95 0.72 0.00 N	67.53 0.73 0.00 N	58.50 0.58 0.00 N	50.12 0.45 0.00 N	53.78 0.42 0.00 N	46.02 0.26 0.00 N
JENNISON____1 23625	35.07 0.24 0.00 N	28.10 0.10 0.00 N	29.80 0.06 0.00 N	27.58 0.07 0.00 N	39.97 0.02 0.00 N	42.20 0.02 0.00 N	41.97 0.22 0.00 N	25.30 0.47 0.00 N	53.52 1.54 0.00 N	59.97 2.20 0.00 N	48.44 2.11 0.00 N	60.74 3.04 0.00 N	69.23 3.69 0.00 N	70.36 4.20 0.00 N	73.28 4.72 0.00 N	81.02 4.74 0.00 N	66.65 3.86 -4.62 N	59.68 3.22 -3.64 N	69.44 3.66 -0.54 N	70.49 3.69 0.00 N	60.81 2.89 0.00 N	51.80 2.13 0.00 N	55.24 1.88 0.00 N	46.74 0.98 0.00 N
JENNISON____2 23626	35.02 0.20 0.00 N	28.07 0.07 0.00 N	29.77 0.03 0.00 N	27.55 0.04 0.00 N	39.93 -0.02 0.00 N	42.15 -0.03 0.00 N	41.92 0.17 0.00 N	25.27 0.43 0.00 N	53.44 1.46 0.00 N	59.86 2.09 0.00 N	48.36 2.02 0.00 N	60.63 2.92 0.00 N	69.10 3.56 0.00 N	70.22 4.06 0.00 N	73.14 4.58 0.00 N	80.87 4.58 0.00 N	66.53 3.74 -4.62 N	59.57 3.12 -3.64 N	69.31 3.54 -0.54 N	70.37 3.57 0.00 N	60.71 2.78 0.00 N	51.70 2.04 0.00 N	55.15 1.79 0.00 N	46.68 0.92 0.00 N
KEDC PORT_JEFF_GT2 24210	59.12 2.93 -21.36 N	53.93 2.32 -23.61 N	44.57 2.59 -12.23 N	29.77 2.21 -0.06 N	47.46 3.21 -4.31 N	45.67 3.49 0.00 N	54.08 3.49 -8.84 N	62.30 2.44 -35.02 N	65.24 5.56 -7.70 N	66.73 6.04 -2.92 N	70.07 4.44 -19.29 N	77.31 5.73 -13.88 N	83.71 6.84 -11.33 N	80.10 8.03 -5.92 N	94.00 8.66 -16.77 N	102.87 9.02 -17.57 N	125.13 6.95 -60.01 N	99.41 6.00 -40.60 N	80.02 7.82 -6.96 N	74.93 8.13 0.00 N	72.38 7.15 -7.31 N	73.22 5.62 -17.93 N	91.09 5.50 -32.23 N	65.00 4.18 -15.07 N
KEDC PORT_JEFF_GT3 24211	59.12 2.93 -21.36 N	53.93 2.32 -23.61 N	44.57 2.59 -12.23 N	29.77 2.21 -0.06 N	47.46 3.21 -4.31 N	45.67 3.49 0.00 N	54.08 3.49 -8.84 N	62.30 2.44 -35.02 N	65.24 5.56 -7.70 N	66.73 6.04 -2.92 N	70.07 4.44 -19.29 N	77.31 5.73 -13.88 N	83.71 6.84 -11.33 N	80.10 8.03 -5.92 N	94.00 8.66 -16.77 N	102.87 9.02 -17.57 N	125.13 6.95 -60.01 N	99.41 6.00 -40.60 N	80.02 7.82 -6.96 N	74.93 8.13 0.00 N	72.38 7.15 -7.31 N	73.22 5.62 -17.93 N	91.09 5.50 -32.23 N	65.00 4.18 -15.07 N
KEDC_GLWD_GT4 24219	59.02 2.75 -21.44 N	53.73 2.10 -23.62 N	44.23 2.25 -12.23 N	29.47 1.91 -0.06 N	47.05 2.81 -4.31 N	45.09 2.91 0.00 N	53.64 3.06 -8.84 N	61.97 2.11 -35.02 N	64.54 4.87 -7.70 N	65.58 4.90 -2.92 N	69.54 3.91 -19.29 N	76.82 5.23 -13.88 N	85.50 6.43 -13.53 N	79.45 7.37 -5.92 N	93.48 8.15 -16.77 N	102.40 8.55 -17.57 N	124.92 6.74 -60.01 N	99.15 5.73 -40.60 N	80.27 7.29 -7.74 N	74.28 7.48 0.00 N	71.71 6.49 -7.31 N	72.64 5.05 -17.93 N	90.55 4.96 -32.23 N	64.70 3.88 -15.07 N
KEDC_GLWD_GT5 24220	59.02 2.75 -21.44 N	53.73 2.10 -23.62 N	44.23 2.25 -12.23 N	29.47 1.91 -0.06 N	47.05 2.81 -4.31 N	45.09 2.91 0.00 N	53.64 3.06 -8.84 N	61.97 2.11 -35.02 N	64.54 4.87 -7.70 N	65.58 4.90 -2.92 N	69.54 3.91 -19.29 N	76.82 5.23 -13.88 N	85.50 6.43 -13.53 N	79.45 7.37 -5.92 N	93.48 8.15 -16.77 N	102.40 8.55 -17.57 N	124.92 6.74 -60.01 N	99.15 5.73 -40.60 N	80.27 7.29 -7.74 N	74.28 7.48 0.00 N	71.71 6.49 -7.31 N	72.64 5.05 -17.93 N	90.55 4.96 -32.23 N	64.70 3.88 -15.07 N
KENSICO____ 23655	36.98 2.16 0.00 N	29.62 1.62 0.00 N	31.47 1.73 0.00 N	28.95 1.44 0.00 N	42.08 2.14 0.00 N	44.48 2.30 0.00 N	44.21 2.46 0.00 N	26.56 1.72 0.00 N	56.05 4.08 0.00 N	62.28 4.51 0.00 N	49.72 3.38 0.00 N	62.27 4.56 0.00 N	71.22 5.68 0.00 N	72.87 6.72 0.00 N	76.06 7.50 0.00 N	84.11 7.83 0.00 N	107.86 6.29 -43.40 N	92.32 5.32 -34.18 N	77.04 6.74 -5.06 N	73.75 6.95 0.00 N	63.88 5.96 0.00 N	54.27 4.60 0.00 N	57.77 4.42 0.00 N	48.92 3.17 0.00 N
KIAC_JFK_GT1 23816	113.48 2.59 -76.06 N	195.33 1.95 -165.38 N	79.48 2.06 -47.68 N	74.48 1.75 -45.22 N	42.53 2.59 0.00 N	44.91 2.73 0.00 N	54.90 2.95 -10.21 N	62.58 1.82 -35.92 N	63.33 4.41 -6.94 N	78.44 5.11 -15.55 N	66.76 3.51 -16.91 N	71.24 4.79 -8.74 N	111.60 5.83 -40.22 N	82.64 7.00 -9.49 N	80.43 7.93 -3.94 N	84.67 8.39 0.00 N	108.21 6.64 -43.40 N	92.54 5.55 -34.18 N	77.23 6.94 -5.06 N	74.06 7.19 -0.07 N	77.01 6.35 -12.74 N	76.45 4.98 -21.81 N	70.45 4.92 -12.17 N	72.19 3.56 -22.88 N
KIAC_JFK_GT2 23817	113.48 2.59 -76.06 N	195.33 1.95 -165.38 N	79.48 2.06 -47.68 N	74.48 1.75 -45.22 N	42.53 2.59 0.00 N	44.91 2.73 0.00 N	54.90 2.95 -10.21 N	62.58 1.82 -35.92 N	63.33 4.41 -6.94 N	78.44 5.11 -15.55 N	66.76 3.51 -16.91 N	71.24 4.79 -8.74 N	111.60 5.83 -40.22 N	82.64 7.00 -9.49 N	80.43 7.93 -3.94 N	84.67 8.39 0.00 N	108.21 6.64 -43.40 N	92.54 5.55 -34.18 N	77.23 6.94 -5.06 N	74.06 7.19 -0.07 N	77.01 6.35 -12.74 N	76.45 4.98 -21.81 N	70.45 4.92 -12.17 N	72.19 3.56 -22.88 N
KINTIGH____ 23543	31.30 -3.53 0.00 N	25.06 -2.94 0.00 N	26.56 -3.18 0.00 N	24.50 -3.01 0.00 N	35.40 -4.54 0.00 N	37.49 -4.69 0.00 N	36.44 -5.31 0.00 N	21.87 -2.96 0.00 N	45.95 -6.03 0.00 N	52.06 -5.71 0.00 N	42.91 -3.43 0.00 N	53.65 -4.06 0.00 N	60.68 -4.87 0.00 N	61.30 -4.85 0.00 N	63.48 -5.08 0.00 N	70.18 -6.10 0.00 N	53.56 -4.61 0.00 N	48.60 -4.22 0.00 N	59.40 -5.83 0.00 N	60.99 -5.81 0.00 N	51.82 -6.11 0.00 N	44.53 -5.14 0.00 N	48.28 -5.07 0.00 N	40.98 -4.77 0.00 N
LEDERLE____ 23769	37.65 2.82 0.00 N	30.11 2.10 0.00 N	31.96 2.22 0.00 N	29.37 1.86 0.00 N	42.71 2.77 0.00 N	45.16 2.98 0.00 N	44.94 3.19 0.00 N	27.05 2.21 0.00 N	57.09 5.11 0.00 N	63.46 5.69 0.00 N	50.76 4.42 0.00 N	63.71 6.01 0.00 N	72.98 7.43 0.00 N	74.82 8.67 0.00 N	78.25 9.69 0.00 N	86.63 10.34 0.00 N	106.21 8.21 -39.82 N	91.24 7.06 -31.36 N	78.66 8.78 -4.64 N	75.75 8.95 0.00 N	65.48 7.56 0.00 N	55.56 5.90 0.00 N	59.09 5.73 0.00 N	49.96 4.20 0.00 N
LINDEN COGEN____ 23786	50.55 2.30 -13.42 N	29.69 1.69 0.00 N	31.52 1.78 0.00 N	28.98 1.47 0.00 N	42.18 2.24 0.00 N	44.61 2.43 0.00 N	54.60 2.65 -10.21 N	62.57 1.82 -35.92 N	63.17 4.26 -6.94 N	78.05 4.72 -15.55 N	66.82 3.57 -16.91 N	71.27 4.82 -8.74 N	111.71 5.95 -40.22 N	82.67 7.03 -9.49 N	80.31 7.81 -3.94 N	84.39 8.11 0.00 N	107.98 6.41 -43.40 N	92.36 5.36 -34.18 N	77.12 6.83 -5.06 N	73.99 7.12 -0.07 N	76.88 6.22 -12.74 N	76.30 4.83 -21.81 N	70.17 4.64 -12.17 N	72.00 3.37 -22.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	59.04 2.85 -21.36 N	53.84 2.23 -23.61 N	44.49 2.52 -12.23 N	29.71 2.14 -0.06 N	47.37 3.12 -4.31 N	45.58 3.39 0.00 N	53.97 3.38 -8.84 N	62.27 2.41 -35.02 N	65.21 5.54 -7.70 N	66.74 6.05 -2.92 N	70.27 4.64 -19.29 N	77.58 5.99 -13.88 N	84.00 7.16 -11.30 N	80.41 8.33 -5.92 N	94.34 9.01 -16.77 N	103.27 9.42 -17.57 N	125.46 7.28 -60.01 N	99.69 6.27 -40.60 N	80.29 8.10 -6.95 N	75.25 8.45 0.00 N	72.67 7.44 -7.31 N	73.45 5.86 -17.93 N	91.32 5.73 -32.23 N	64.97 4.15 -15.07 N	
LITTLE FALLS___HYD 24013	36.74 1.91 0.00 N	29.55 1.55 0.00 N	31.63 1.89 0.00 N	29.25 1.75 0.00 N	42.53 2.58 0.00 N	44.84 2.66 0.00 N	44.33 2.58 0.00 N	26.51 1.67 0.00 N	56.30 4.33 0.00 N	62.62 4.85 0.00 N	49.86 3.52 0.00 N	62.10 4.39 0.00 N	70.89 5.35 0.00 N	72.21 6.05 0.00 N	75.29 6.73 0.00 N	83.06 6.78 0.00 N	63.78 5.61 0.00 N	57.58 4.76 0.00 N	71.32 6.08 0.00 N	73.16 6.36 0.00 N	63.36 5.43 0.00 N	54.07 4.41 0.00 N	57.64 4.28 0.00 N	48.65 2.90 0.00 N	
LONG LAKE_PHOENIX 24014	34.07 -0.75 0.00 N	27.38 -0.62 0.00 N	29.06 -0.68 0.00 N	26.86 -0.64 0.00 N	38.98 -0.96 0.00 N	41.24 -0.95 0.00 N	40.82 -0.93 0.00 N	24.41 -0.42 0.00 N	51.19 -0.79 0.00 N	56.99 -0.78 0.00 N	46.02 -0.31 0.00 N	57.44 -0.27 0.00 N	65.30 -0.24 0.00 N	66.11 -0.04 0.00 N	68.60 0.03 0.00 N	76.16 -0.12 0.00 N	58.12 -0.04 0.00 N	52.64 -0.17 0.00 N	64.75 -0.49 0.00 N	66.27 -0.53 0.00 N	57.22 -0.70 0.00 N	49.03 -0.63 0.00 N	52.68 -0.68 0.00 N	45.06 -0.70 0.00 N	
LOVETT___3 23632	36.22 1.40 0.00 N	29.02 1.02 0.00 N	30.83 1.09 0.00 N	28.34 0.83 0.00 N	41.18 1.24 0.00 N	43.53 1.34 0.00 N	43.27 1.52 0.00 N	26.03 1.20 0.00 N	54.72 2.74 0.00 N	60.60 2.83 0.00 N	48.39 2.05 0.00 N	60.60 2.90 0.00 N	69.34 3.80 0.00 N	71.03 4.88 0.00 N	74.21 5.65 0.00 N	82.12 5.84 0.00 N	102.90 4.76 -39.97 N	88.24 3.95 -31.48 N	74.93 5.04 -4.66 N	71.95 5.14 0.00 N	62.24 4.32 0.00 N	52.89 3.23 0.00 N	56.32 2.97 0.00 N	47.78 2.03 0.00 N	
LOVETT___4 23642	36.73 1.90 0.00 N	29.41 1.41 0.00 N	31.24 1.50 0.00 N	28.71 1.20 0.00 N	41.73 1.78 0.00 N	44.11 1.93 0.00 N	43.85 2.10 0.00 N	26.39 1.56 0.00 N	55.51 3.54 0.00 N	61.57 3.80 0.00 N	49.18 2.85 0.00 N	61.64 3.93 0.00 N	70.55 5.01 0.00 N	72.29 6.13 0.00 N	75.52 6.96 0.00 N	83.58 7.29 0.00 N	104.02 5.88 -39.97 N	89.26 4.96 -31.48 N	76.15 6.26 -4.66 N	73.20 6.40 0.00 N	63.32 5.40 0.00 N	53.79 4.12 0.00 N	57.24 3.89 0.00 N	48.53 2.77 0.00 N	
LOVETT___5 23593	36.73 1.90 0.00 N	29.41 1.41 0.00 N	31.24 1.50 0.00 N	28.71 1.20 0.00 N	41.73 1.78 0.00 N	44.11 1.93 0.00 N	43.85 2.10 0.00 N	26.39 1.56 0.00 N	55.51 3.54 0.00 N	61.57 3.80 0.00 N	49.18 2.85 0.00 N	61.64 3.93 0.00 N	70.55 5.01 0.00 N	72.29 6.13 0.00 N	75.52 6.96 0.00 N	83.58 7.29 0.00 N	104.02 5.88 -39.97 N	89.26 4.96 -31.48 N	76.15 6.26 -4.66 N	73.20 6.40 0.00 N	63.32 5.40 0.00 N	53.79 4.12 0.00 N	57.24 3.89 0.00 N	48.53 2.77 0.00 N	
LOWER RAQUET___HYD 24057	32.98 -1.85 0.00 N	26.63 -1.37 0.00 N	28.10 -1.64 0.00 N	26.10 -1.41 0.00 N	37.89 -2.05 0.00 N	40.12 -2.06 0.00 N	39.78 -1.97 0.00 N	23.61 -1.23 0.00 N	49.09 -2.89 0.00 N	54.63 -3.14 0.00 N	43.93 -2.41 0.00 N	54.40 -3.30 0.00 N	61.34 -4.21 0.00 N	61.27 -4.88 0.00 N	63.16 -5.41 0.00 N	70.90 -5.39 0.00 N	53.67 -4.49 0.00 N	48.99 -3.83 0.00 N	60.50 -4.74 0.00 N	62.03 -4.77 0.00 N	54.17 -3.75 0.00 N	46.73 -2.94 0.00 N	50.41 -2.94 0.00 N	43.69 -2.07 0.00 N	
LOWER___HUDSON 24059	35.91 1.08 0.00 N	28.95 0.95 0.00 N	31.01 1.27 0.00 N	28.68 1.17 0.00 N	41.61 1.67 0.00 N	43.83 1.65 0.00 N	43.33 1.58 0.00 N	25.90 1.07 0.00 N	54.91 2.93 0.00 N	60.72 2.95 0.00 N	48.08 1.75 0.00 N	59.81 2.11 0.00 N	68.19 2.64 0.00 N	69.48 3.32 0.00 N	72.03 3.46 0.00 N	79.49 3.20 0.00 N	63.38 3.12 -2.09 N	56.97 2.52 -1.64 N	68.99 3.51 -0.24 N	70.43 3.63 0.00 N	61.11 3.19 0.00 N	52.35 2.68 0.00 N	55.84 2.48 0.00 N	47.33 1.57 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	33.47 -1.36 0.00 N	26.94 -1.06 0.00 N	28.49 -1.25 0.00 N	26.41 -1.10 0.00 N	38.35 -1.59 0.00 N	40.63 -1.56 0.00 N	40.35 -1.40 0.00 N	24.04 -0.80 0.00 N	50.18 -1.80 0.00 N	55.83 -1.94 0.00 N	45.18 -1.15 0.00 N	56.17 -1.54 0.00 N	63.53 -2.02 0.00 N	63.80 -2.36 0.00 N	65.98 -2.59 0.00 N	73.72 -2.56 0.00 N	55.84 -2.33 0.00 N	50.80 -2.01 0.00 N	62.78 -2.46 0.00 N	64.47 -2.34 0.00 N	56.11 -1.81 0.00 N	48.30 -1.36 0.00 N	51.88 -1.48 0.00 N	44.60 -1.16 0.00 N	
MAPLE RIDGE_WT_1 323574	34.46 -0.36 0.00 N	27.72 -0.28 0.00 N	29.37 -0.37 0.00 N	27.14 -0.37 0.00 N	39.50 -0.45 0.00 N	41.74 -0.44 0.00 N	41.37 -0.37 0.00 N	24.62 -0.21 0.00 N	51.60 -0.37 0.00 N	57.43 -0.34 0.00 N	46.17 -0.17 0.00 N	57.52 -0.18 0.00 N	65.20 -0.35 0.00 N	65.68 -0.48 0.00 N	68.02 -0.54 0.00 N	75.78 -0.51 0.00 N	57.58 -0.59 0.00 N	52.36 -0.45 0.00 N	64.63 -0.61 0.00 N	66.18 -0.63 0.00 N	57.27 -0.65 0.00 N	49.28 -0.39 0.00 N	53.02 -0.33 0.00 N	45.53 -0.22 0.00 N	
MG INDUSTRY___DRP 24185	35.94 1.11 0.00 N	28.93 0.93 0.00 N	30.86 1.12 0.00 N	28.48 0.97 0.00 N	41.34 1.40 0.00 N	43.57 1.39 0.00 N	43.11 1.36 0.00 N	25.76 0.92 0.00 N	54.17 2.19 0.00 N	59.82 2.06 0.00 N	47.52 1.18 0.00 N	59.23 1.53 0.00 N	67.50 1.95 0.00 N	68.67 2.51 0.00 N	71.35 2.78 0.00 N	78.89 2.61 0.00 N	60.57 2.41 0.00 N	54.78 1.97 0.00 N	67.98 2.74 0.00 N	69.59 2.79 0.00 N	60.24 2.32 0.00 N	51.53 1.86 0.00 N	55.00 1.65 0.00 N	46.80 1.04 0.00 N	
MID___OSWEGATCHIE_HYD 23849	33.47 -1.36 0.00 N	26.94 -1.06 0.00 N	28.49 -1.25 0.00 N	26.41 -1.10 0.00 N	38.35 -1.59 0.00 N	40.63 -1.56 0.00 N	40.35 -1.40 0.00 N	24.04 -0.80 0.00 N	50.18 -1.80 0.00 N	55.83 -1.94 0.00 N	45.18 -1.15 0.00 N	56.17 -1.54 0.00 N	63.53 -2.02 0.00 N	63.80 -2.36 0.00 N	65.98 -2.59 0.00 N	73.72 -2.56 0.00 N	55.84 -2.33 0.00 N	50.80 -2.01 0.00 N	62.78 -2.46 0.00 N	64.47 -2.34 0.00 N	56.11 -1.81 0.00 N	48.30 -1.36 0.00 N	51.88 -1.48 0.00 N	44.60 -1.16 0.00 N	
MID___RAQUETTE_HYD 23851	32.98 -1.85 0.00 N	26.63 -1.37 0.00 N	28.10 -1.64 0.00 N	26.10 -1.41 0.00 N	37.89 -2.05 0.00 N	40.12 -2.06 0.00 N	39.78 -1.97 0.00 N	23.61 -1.23 0.00 N	49.09 -2.89 0.00 N	54.63 -3.14 0.00 N	43.93 -2.41 0.00 N	54.40 -3.30 0.00 N	61.34 -4.21 0.00 N	61.27 -4.88 0.00 N	63.16 -5.41 0.00 N	70.90 -5.39 0.00 N	53.67 -4.49 0.00 N	48.99 -3.83 0.00 N	60.50 -4.74 0.00 N	62.03 -4.77 0.00 N	54.17 -3.75 0.00 N	46.73 -2.94 0.00 N	50.41 -2.94 0.00 N	43.69 -2.07 0.00 N	
MILLIKEN___1	32.48	26.41	27.63	25.92	36.60	38.59	38.30	23.52	48.63	54.46	44.17	55.39	62.98	63.96	66.45	73.62	56.11	50.68	62.06	63.47	54.67	46.69	49.96	42.40	

23584	-2.34 0.00 N	-1.59 0.00 N	-2.11 0.00 N	-1.59 0.00 N	-3.35 0.00 N	-3.59 0.00 N	-3.45 0.00 N	-1.32 0.00 N	-3.34 0.00 N	-3.31 0.00 N	-2.16 0.00 N	-2.32 0.00 N	-2.56 0.00 N	-2.20 0.00 N	-2.12 0.00 N	-2.66 0.00 N	-2.05 0.00 N	-2.14 0.00 N	-3.18 0.00 N	-3.33 0.00 N	-3.25 0.00 N	-2.98 0.00 N	-3.39 0.00 N	-3.36 0.00 N
MILLIKEN___2 23585	32.48 -2.34 0.00 N	26.41 -1.59 0.00 N	27.63 -2.11 0.00 N	25.92 -1.59 0.00 N	36.60 -3.35 0.00 N	38.59 -3.59 0.00 N	38.30 -3.45 0.00 N	23.52 -1.32 0.00 N	48.63 -3.34 0.00 N	54.46 -3.31 0.00 N	44.17 -2.16 0.00 N	55.39 -2.32 0.00 N	62.98 -2.56 0.00 N	63.96 -2.20 0.00 N	66.45 -2.12 0.00 N	73.62 -2.66 0.00 N	56.11 -2.05 0.00 N	50.68 -2.14 0.00 N	62.06 -3.18 0.00 N	63.47 -3.33 0.00 N	54.67 -3.25 0.00 N	46.69 -2.98 0.00 N	49.96 -3.39 0.00 N	42.40 -3.36 0.00 N
MILLIKEN___DIESEL 23629	32.48 -2.34 0.00 N	26.41 -1.59 0.00 N	27.63 -2.11 0.00 N	25.92 -1.59 0.00 N	36.60 -3.35 0.00 N	38.59 -3.59 0.00 N	38.30 -3.45 0.00 N	23.52 -1.32 0.00 N	48.63 -3.34 0.00 N	54.46 -3.31 0.00 N	44.17 -2.16 0.00 N	55.39 -2.32 0.00 N	62.98 -2.56 0.00 N	63.96 -2.20 0.00 N	66.45 -2.12 0.00 N	73.62 -2.66 0.00 N	56.11 -2.05 0.00 N	50.68 -2.14 0.00 N	62.06 -3.18 0.00 N	63.47 -3.33 0.00 N	54.67 -3.25 0.00 N	46.69 -2.98 0.00 N	49.96 -3.39 0.00 N	42.40 -3.36 0.00 N
MODEL_CITY_ENERGY 24167	31.29 -3.54 0.00 N	25.00 -3.00 0.00 N	26.52 -3.22 0.00 N	24.44 -3.06 0.00 N	35.34 -4.60 0.00 N	37.42 -4.77 0.00 N	36.21 -5.54 0.00 N	21.70 -3.13 0.00 N	45.75 -6.23 0.00 N	52.14 -5.63 0.00 N	43.23 -3.11 0.00 N	54.09 -3.62 0.00 N	61.09 -4.45 0.00 N	61.64 -4.52 0.00 N	63.78 -4.78 0.00 N	70.39 -5.89 0.00 N	53.73 -4.43 0.00 N	48.76 -4.06 0.00 N	59.52 -5.72 0.00 N	61.20 -5.60 0.00 N	51.77 -6.16 0.00 N	44.48 -5.19 0.00 N	48.40 -4.95 0.00 N	41.01 -4.75 0.00 N
MODERN_LFGE___ 323580	31.29 -3.54 0.00 N	25.00 -3.00 0.00 N	26.52 -3.22 0.00 N	24.44 -3.06 0.00 N	35.34 -4.60 0.00 N	37.42 -4.77 0.00 N	36.21 -5.54 0.00 N	21.70 -3.13 0.00 N	45.75 -6.23 0.00 N	52.14 -5.63 0.00 N	43.23 -3.11 0.00 N	54.09 -3.62 0.00 N	61.09 -4.45 0.00 N	61.64 -4.52 0.00 N	63.78 -4.78 0.00 N	70.39 -5.89 0.00 N	53.73 -4.43 0.00 N	48.76 -4.06 0.00 N	59.52 -5.72 0.00 N	61.20 -5.60 0.00 N	51.77 -6.16 0.00 N	44.48 -5.19 0.00 N	48.40 -4.95 0.00 N	41.01 -4.75 0.00 N
MOHAWK_PAPER___DRP 24187	36.17 1.35 0.00 N	29.13 1.13 0.00 N	31.13 1.39 0.00 N	28.76 1.25 0.00 N	41.73 1.79 0.00 N	43.98 1.79 0.00 N	43.49 1.74 0.00 N	26.01 1.18 0.00 N	55.01 3.03 0.00 N	60.89 3.13 0.00 N	48.37 2.04 0.00 N	60.20 2.49 0.00 N	68.60 3.06 0.00 N	69.87 3.71 0.00 N	72.53 3.96 0.00 N	80.11 3.83 0.00 N	61.65 3.49 0.00 N	55.71 2.89 0.00 N	69.10 3.86 0.00 N	70.73 3.93 0.00 N	61.28 3.36 0.00 N	52.46 2.80 0.00 N	55.94 2.59 0.00 N	47.51 1.76 0.00 N
MONGAUP___HYD 23641	36.89 2.07 0.00 N	29.60 1.59 0.00 N	31.45 1.71 0.00 N	28.94 1.43 0.00 N	42.09 2.15 0.00 N	44.48 2.29 0.00 N	44.22 2.47 0.00 N	26.60 1.77 0.00 N	56.34 4.36 0.00 N	62.78 5.01 0.00 N	50.22 3.89 0.00 N	62.66 4.95 0.00 N	71.68 6.13 0.00 N	73.27 7.12 0.00 N	76.50 7.94 0.00 N	84.66 8.37 0.00 N	98.42 6.69 -33.56 N	85.01 5.77 -26.43 N	76.32 7.17 -3.91 N	74.03 7.23 0.00 N	64.00 6.07 0.00 N	54.40 4.74 0.00 N	57.82 4.46 0.00 N	48.88 3.13 0.00 N
MONTAUK___DIESEL 23721	60.08 3.90 -21.36 N	54.70 3.09 -23.61 N	45.40 3.43 -12.23 N	30.53 2.97 -0.06 N	48.60 4.35 -4.31 N	46.90 4.72 0.00 N	55.34 4.76 -8.84 N	63.22 3.36 -35.02 N	67.49 7.81 -7.70 N	69.30 8.61 -2.92 N	72.22 6.59 -19.29 N	80.16 8.57 -13.88 N	86.78 9.94 -11.30 N	83.30 11.22 -5.92 N	96.69 11.36 -16.77 N	105.94 12.09 -17.57 N	127.51 9.33 -60.01 N	101.47 8.05 -40.60 N	82.33 10.14 -6.95 N	77.99 11.18 0.00 N	75.30 10.07 -7.31 N	75.47 7.88 -17.93 N	93.69 8.10 -32.23 N	66.75 5.93 -15.07 N
N SALMON___HYD 24042	34.14 -0.68 0.00 N	27.54 -0.45 0.00 N	29.08 -0.67 0.00 N	27.04 -0.47 0.00 N	39.26 -0.68 0.00 N	41.52 -0.66 0.00 N	41.19 -0.56 0.00 N	24.41 -0.42 0.00 N	50.69 -1.29 0.00 N	56.33 -1.44 0.00 N	45.16 -1.17 0.00 N	55.94 -1.77 0.00 N	63.06 -2.48 0.00 N	63.10 -3.05 0.00 N	65.02 -3.54 0.00 N	72.77 -3.51 0.00 N	55.20 -2.96 0.00 N	50.37 -2.45 0.00 N	62.32 -2.92 0.00 N	63.83 -2.97 0.00 N	55.70 -2.22 0.00 N	48.00 -1.66 0.00 N	51.76 -1.59 0.00 N	44.87 -0.89 0.00 N
N.E._GEN_SANDY PD 24062	36.15 1.32 0.00 N	29.09 1.09 0.00 N	31.15 1.41 0.00 N	28.76 1.26 0.00 N	41.74 1.80 0.00 N	43.96 1.77 0.00 N	43.44 1.69 0.00 N	25.99 1.16 0.00 N	55.08 3.10 0.00 N	60.96 3.19 0.00 N	48.30 1.97 0.00 N	60.20 2.49 0.00 N	68.67 3.13 0.00 N	70.03 3.87 0.00 N	72.65 4.09 0.00 N	80.16 3.88 0.00 N	78.29 3.57 -16.55 N	68.75 2.89 -13.04 N	71.16 3.99 -1.93 N	71.01 4.21 0.00 N	61.65 3.72 0.00 N	52.70 3.04 0.00 N	56.27 2.92 0.00 N	47.69 1.93 0.00 N
NARROWS_GT1_1 24228	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_2 24229	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_3 24230	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_4 24231	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N

NARROWS_GT1_5 24232	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_6 24233	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_7 24234	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT1_8 24235	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_1 24236	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_2 24237	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_3 24238	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_4 24239	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_5 24240	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_6 24241	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_7 24242	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NARROWS_GT2_8 24243	51.02 2.67 -13.53 N	29.96 1.96 0.00 N	31.78 2.04 0.00 N	29.21 1.70 0.00 N	42.53 2.58 0.00 N	44.99 2.81 0.00 N	55.04 3.01 -10.28 N	63.06 2.03 -36.19 N	63.61 4.65 -6.99 N	81.66 5.11 -18.77 N	67.23 3.85 -17.04 N	71.70 5.17 -8.82 N	177.12 6.30 -105.28 N	99.36 7.27 -25.93 N	96.54 8.06 -19.91 N	104.49 8.45 -19.75 N	143.76 6.56 -79.03 N	135.88 5.52 -77.55 N	116.56 7.04 -44.28 N	98.81 7.33 -24.68 N	99.78 6.51 -35.35 N	102.31 5.07 -47.57 N	96.90 4.96 -38.59 N	93.01 3.63 -43.63 N
NEG CAPITAL____MECHNVIL 23645	35.96 1.13 0.00 N	28.96 0.96 0.00 N	31.04 1.30 0.00 N	28.69 1.18 0.00 N	41.63 1.69 0.00 N	43.88 1.69 0.00 N	43.41 1.66 0.00 N	26.02 1.18 0.00 N	55.24 3.26 0.00 N	61.15 3.38 0.00 N	48.45 2.11 0.00 N	60.30 2.60 0.00 N	68.76 3.22 0.00 N	70.14 3.98 0.00 N	72.68 4.12 0.00 N	80.22 3.94 0.00 N	64.29 3.73 -2.39 N	57.74 3.05 -1.88 N	69.64 4.13 -0.28 N	71.03 4.23 0.00 N	61.64 3.72 0.00 N	52.78 3.12 0.00 N	56.23 2.88 0.00 N	47.56 1.80 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.70 -2.12 0.00	26.23 -1.77 0.00	27.82 -1.93 0.00	25.69 -1.82 0.00	37.16 -2.79 0.00	39.36 -2.83 0.00	38.66 -3.09 0.00	23.27 -1.57 0.00	48.83 -3.15 0.00	54.88 -2.89 0.00	44.81 -1.52 0.00	55.99 -1.72 0.00	63.50 -2.05 0.00	64.30 -1.86 0.00	66.66 -1.91 0.00	73.87 -2.42 0.00	56.37 -1.80 0.00	51.07 -1.75 0.00	62.50 -2.74 0.00	64.00 -2.80 0.00	54.76 -3.16 0.00	46.96 -2.70 0.00	50.58 -2.77 0.00	42.98 -2.77 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	33.34 -1.49 0.00 N	26.74 -1.26 0.00 N	28.36 -1.38 0.00 N	26.23 -1.28 0.00 N	37.91 -2.03 0.00 N	40.06 -2.13 0.00 N	39.56 -2.19 0.00 N	23.86 -0.98 0.00 N	50.08 -1.90 0.00 N	56.02 -1.75 0.00 N	45.45 -0.89 0.00 N	56.89 -0.82 0.00 N	64.54 -1.00 0.00 N	65.41 -0.74 0.00 N	67.99 -0.57 0.00 N	75.30 -0.98 0.00 N	57.50 -0.67 0.00 N	52.00 -0.81 0.00 N	63.71 -1.53 0.00 N	65.19 -1.61 0.00 N	56.08 -1.84 0.00 N	47.95 -1.71 0.00 N	51.54 -1.82 0.00 N	43.86 -1.89 0.00 N		
NEG CENTRAL___INDECK 23768	32.58 -2.25 0.00 N	26.02 -1.99 0.00 N	27.58 -2.16 0.00 N	25.45 -2.06 0.00 N	36.86 -3.08 0.00 N	39.03 -3.15 0.00 N	38.43 -3.32 0.00 N	23.12 -1.71 0.00 N	48.97 -3.00 0.00 N	54.42 -3.35 0.00 N	43.97 -2.37 0.00 N	55.10 -2.60 0.00 N	62.42 -3.12 0.00 N	62.93 -3.23 0.00 N	65.40 -3.16 0.00 N	72.31 -3.98 0.00 N	55.20 -2.97 0.00 N	49.98 -2.83 0.00 N	61.20 -4.04 0.00 N	62.68 -4.12 0.00 N	53.44 -4.48 0.00 N	45.89 -3.78 0.00 N	50.65 -2.71 0.00 N	42.99 -2.77 0.00 N		
NEG CENTRAL___SENECA 23627	33.02 -1.80 0.00 N	26.46 -1.54 0.00 N	28.06 -1.68 0.00 N	25.95 -1.56 0.00 N	37.44 -2.50 0.00 N	39.56 -2.62 0.00 N	39.02 -2.73 0.00 N	23.63 -1.20 0.00 N	49.68 -2.30 0.00 N	55.72 -2.05 0.00 N	45.34 -1.00 0.00 N	56.82 -0.88 0.00 N	64.40 -1.14 0.00 N	65.31 -0.85 0.00 N	67.93 -0.64 0.00 N	75.18 -1.10 0.00 N	57.40 -0.77 0.00 N	51.87 -0.95 0.00 N	63.42 -1.81 0.00 N	64.89 -1.91 0.00 N	55.70 -2.22 0.00 N	47.60 -2.07 0.00 N	51.14 -2.21 0.00 N	43.37 -2.39 0.00 N		
NEG CENTRAL___STATE_STREET 24147	33.62 -1.21 0.00 N	27.08 -0.92 0.00 N	28.53 -1.21 0.00 N	26.54 -0.97 0.00 N	38.05 -1.90 0.00 N	40.26 -1.93 0.00 N	39.85 -1.89 0.00 N	24.12 -0.72 0.00 N	50.26 -1.72 0.00 N	56.20 -1.57 0.00 N	45.60 -0.74 0.00 N	57.12 -0.59 0.00 N	64.92 -0.63 0.00 N	65.84 -0.32 0.00 N	68.34 -0.22 0.00 N	75.71 -0.58 0.00 N	57.82 -0.34 0.00 N	52.26 -0.55 0.00 N	64.08 -1.16 0.00 N	65.61 -1.20 0.00 N	56.47 -1.46 0.00 N	48.27 -1.40 0.00 N	51.77 -1.59 0.00 N	44.07 -1.68 0.00 N		
NEG MILLWOOD___DRP 24198	37.06 2.23 0.00 N	29.70 1.69 0.00 N	31.59 1.85 0.00 N	29.06 1.55 0.00 N	42.20 2.26 0.00 N	44.53 2.34 0.00 N	44.25 2.51 0.00 N	26.62 1.78 0.00 N	56.22 4.24 0.00 N	62.47 4.70 0.00 N	49.90 3.56 0.00 N	62.54 4.83 0.00 N	71.59 6.05 0.00 N	73.26 7.11 0.00 N	76.48 7.92 0.00 N	84.59 8.30 0.00 N	103.78 6.69 -38.93 N	89.16 5.69 -30.66 N	76.98 7.21 -4.54 N	74.17 7.37 0.00 N	64.23 6.31 0.00 N	54.59 4.92 0.00 N	58.04 4.68 0.00 N	49.05 3.30 0.00 N		
NEG NORTH_FLCN_SEA 23793	34.10 -0.73 0.00 N	27.56 -0.44 0.00 N	29.09 -0.65 0.00 N	27.06 -0.45 0.00 N	39.24 -0.70 0.00 N	41.44 -0.75 0.00 N	41.15 -0.59 0.00 N	24.45 -0.39 0.00 N	50.72 -1.26 0.00 N	56.22 -1.55 0.00 N	45.07 -1.27 0.00 N	55.84 -1.87 0.00 N	62.98 -2.56 0.00 N	63.27 -2.88 0.00 N	65.20 -3.36 0.00 N	72.70 -3.58 0.00 N	55.31 -2.86 0.00 N	50.33 -2.49 0.00 N	62.42 -2.82 0.00 N	63.96 -2.85 0.00 N	55.70 -2.22 0.00 N	47.98 -1.69 0.00 N	51.67 -1.69 0.00 N	44.69 -1.06 0.00 N		
NEG NORTH_KES_CHATGAY 23792	34.38 -0.45 0.00 N	27.74 -0.26 0.00 N	29.30 -0.44 0.00 N	27.24 -0.26 0.00 N	39.55 -0.40 0.00 N	41.79 -0.39 0.00 N	41.46 -0.29 0.00 N	24.55 -0.28 0.00 N	50.95 -1.02 0.00 N	56.60 -1.17 0.00 N	45.34 -1.00 0.00 N	56.17 -1.54 0.00 N	63.33 -2.22 0.00 N	63.41 -2.75 0.00 N	65.37 -3.20 0.00 N	73.08 -3.20 0.00 N	55.48 -2.68 0.00 N	50.61 -2.21 0.00 N	62.63 -2.60 0.00 N	64.15 -2.65 0.00 N	55.94 -1.98 0.00 N	48.22 -1.45 0.00 N	51.98 -1.37 0.00 N	45.03 -0.72 0.00 N		
NEG NORTH___ALICE_FALLS 23915	34.34 -0.49 0.00 N	27.75 -0.25 0.00 N	29.29 -0.45 0.00 N	27.25 -0.26 0.00 N	39.54 -0.40 0.00 N	41.76 -0.42 0.00 N	41.48 -0.27 0.00 N	24.63 -0.20 0.00 N	51.14 -0.84 0.00 N	56.71 -1.06 0.00 N	45.45 -0.89 0.00 N	56.35 -1.35 0.00 N	63.56 -1.98 0.00 N	63.82 -2.34 0.00 N	65.81 -2.75 0.00 N	73.41 -2.88 0.00 N	55.82 -2.35 0.00 N	50.79 -2.02 0.00 N	62.95 -2.29 0.00 N	64.49 -2.32 0.00 N	56.16 -1.76 0.00 N	48.37 -1.29 0.00 N	52.09 -1.26 0.00 N	45.05 -0.70 0.00 N		
NEG NORTH___LWR_SARANAC 23913	34.34 -0.49 0.00 N	27.75 -0.25 0.00 N	29.29 -0.45 0.00 N	27.25 -0.26 0.00 N	39.54 -0.40 0.00 N	41.76 -0.42 0.00 N	41.48 -0.27 0.00 N	24.63 -0.20 0.00 N	51.14 -0.84 0.00 N	56.71 -1.06 0.00 N	45.45 -0.89 0.00 N	56.35 -1.35 0.00 N	63.56 -1.98 0.00 N	63.82 -2.34 0.00 N	65.81 -2.75 0.00 N	73.41 -2.88 0.00 N	55.82 -2.35 0.00 N	50.79 -2.02 0.00 N	62.95 -2.29 0.00 N	64.49 -2.32 0.00 N	56.16 -1.76 0.00 N	48.37 -1.29 0.00 N	52.09 -1.26 0.00 N	45.05 -0.70 0.00 N		
NEG NORTH___PLATTSBURG 23628	34.34 -0.49 0.00 N	27.75 -0.25 0.00 N	29.29 -0.45 0.00 N	27.25 -0.26 0.00 N	39.54 -0.40 0.00 N	41.76 -0.42 0.00 N	41.48 -0.27 0.00 N	24.63 -0.20 0.00 N	51.14 -0.84 0.00 N	56.71 -1.06 0.00 N	45.45 -0.89 0.00 N	56.35 -1.35 0.00 N	63.56 -1.98 0.00 N	63.82 -2.34 0.00 N	65.81 -2.75 0.00 N	73.41 -2.88 0.00 N	55.82 -2.35 0.00 N	50.79 -2.02 0.00 N	62.95 -2.29 0.00 N	64.49 -2.32 0.00 N	56.16 -1.76 0.00 N	48.37 -1.29 0.00 N	52.09 -1.26 0.00 N	45.05 -0.70 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	31.19 -3.64 0.00 N	24.92 -3.09 0.00 N	26.42 -3.32 0.00 N	24.36 -3.15 0.00 N	35.22 -4.72 0.00 N	37.29 -4.89 0.00 N	36.12 -5.63 0.00 N	21.66 -3.18 0.00 N	45.65 -6.33 0.00 N	52.05 -5.72 0.00 N	43.13 -3.21 0.00 N	53.98 -3.72 0.00 N	60.97 -4.57 0.00 N	61.44 -4.72 0.00 N	63.56 -5.01 0.00 N	70.14 -6.15 0.00 N	53.53 -4.64 0.00 N	48.57 -4.24 0.00 N	59.38 -5.86 0.00 N	61.06 -5.74 0.00 N	51.64 -6.28 0.00 N	44.37 -5.29 0.00 N	48.27 -5.08 0.00 N	40.87 -4.89 0.00 N		
NEG WEST___LANCASTR 23811	31.13 -3.70 0.00 N	24.79 -3.21 0.00 N	26.33 -3.42 0.00 N	24.29 -3.22 0.00 N	35.30 -4.64 0.00 N	37.25 -4.93 0.00 N	36.58 -5.17 0.00 N	21.95 -2.88 0.00 N	46.86 -5.12 0.00 N	53.25 -4.52 0.00 N	43.87 -2.47 0.00 N	55.24 -2.47 0.00 N	62.75 -2.80 0.00 N	63.78 -2.37 0.00 N	66.47 -2.10 0.00 N	73.18 -3.11 0.00 N	55.91 -2.25 0.00 N	50.37 -2.44 0.00 N	61.22 -4.02 0.00 N	62.85 -3.95 0.00 N	53.40 -4.52 0.00 N	45.39 -4.27 0.00 N	48.98 -4.37 0.00 N	41.19 -4.56 0.00 N		
NEG_PENN_ALLEGHNY 23528	34.32 -0.50 0.00 N	27.42 -0.58 0.00 N	29.13 -0.61 0.00 N	26.92 -0.59 0.00 N	39.14 -0.80 0.00 N	41.28 -0.90 0.00 N	41.01 -0.74 0.00 N	24.57 -0.26 0.00 N	52.06 0.09 0.00 N	58.26 0.49 0.00 N	47.04 0.70 0.00 N	59.01 1.31 0.00 N	67.27 1.73 0.00 N	68.41 2.26 0.00 N	71.35 2.79 0.00 N	78.89 2.60 0.00 N	62.02 2.06 -1.79 N	55.73 1.51 -1.41 N	66.94 1.49 -0.21 N	68.31 1.51 0.00 N	58.83 0.91 0.00 N	50.11 0.45 0.00 N	53.56 0.21 0.00 N	45.36 -0.39 0.00 N		
NEG___GEN_MONROE	32.89	26.32	27.90	25.74	37.24	39.50	38.68	23.33	49.18	55.63	45.71	57.20	64.83	65.64	68.10	75.35	57.50	52.04	63.51	65.07	55.36	47.46	51.18	43.26		

24207	-1.94 0.00 N	-1.69 0.00 N	-1.84 0.00 N	-1.77 0.00 N	-2.70 0.00 N	-2.69 0.00 N	-3.07 0.00 N	-1.51 0.00 N	-2.80 0.00 N	-2.14 0.00 N	-0.63 0.00 N	-0.51 0.00 N	-0.72 0.00 N	-0.51 0.00 N	-0.46 0.00 N	-0.94 0.00 N	-0.67 0.00 N	-0.78 0.00 N	-1.73 0.00 N	-1.74 0.00 N	-2.56 0.00 N	-2.20 0.00 N	-2.18 0.00 N	-2.50 0.00 N
NEPA____ENERGY 23901	30.36 -4.46 0.00 N	24.12 -3.88 0.00 N	25.67 -4.07 0.00 N	23.73 -3.78 0.00 N	34.66 -5.29 0.00 N	36.38 -5.80 0.00 N	36.21 -5.54 0.00 N	22.04 -2.79 0.00 N	47.62 -4.36 0.00 N	54.32 -3.45 0.00 N	44.25 -2.08 0.00 N	56.15 -1.56 0.00 N	64.22 -1.32 0.00 N	65.79 -0.37 0.00 N	69.29 0.73 0.00 N	76.12 -0.16 0.00 N	58.21 0.05 0.00 N	52.01 -0.81 0.00 N	63.05 -2.19 0.00 N	64.64 -2.17 0.00 N	55.42 -2.51 0.00 N	46.39 -3.27 0.00 N	49.54 -3.82 0.00 N	41.32 -4.44 0.00 N
NEVERSINK____HYD 23608	36.01 1.18 0.00 N	28.91 0.90 0.00 N	30.71 0.97 0.00 N	28.30 0.79 0.00 N	41.12 1.18 0.00 N	43.45 1.27 0.00 N	43.09 1.34 0.00 N	25.46 0.62 0.00 N	54.42 2.44 0.00 N	60.56 2.79 0.00 N	48.50 2.17 0.00 N	60.72 3.01 0.00 N	69.35 3.81 0.00 N	70.70 4.54 0.00 N	73.70 5.14 0.00 N	80.04 3.76 0.00 N	83.47 2.93 -22.37 N	72.87 2.43 -17.62 N	70.93 3.09 -2.61 N	69.92 3.11 0.00 N	60.45 2.53 0.00 N	51.51 1.85 0.00 N	54.85 1.50 0.00 N	46.74 0.98 0.00 N
NEWTON____FALLS_HYD 23847	33.47 -1.36 0.00 N	26.94 -1.06 0.00 N	28.49 -1.25 0.00 N	26.41 -1.10 0.00 N	38.35 -1.59 0.00 N	40.63 -1.56 0.00 N	40.35 -1.40 0.00 N	24.04 -0.80 0.00 N	50.18 -1.80 0.00 N	55.83 -1.94 0.00 N	45.18 -1.15 0.00 N	56.17 -1.54 0.00 N	63.53 -2.02 0.00 N	63.80 -2.36 0.00 N	65.98 -2.59 0.00 N	73.72 -2.56 0.00 N	55.84 -2.33 0.00 N	50.80 -2.01 0.00 N	62.78 -2.46 0.00 N	64.47 -2.34 0.00 N	56.11 -1.81 0.00 N	48.30 -1.36 0.00 N	51.88 -1.48 0.00 N	44.60 -1.16 0.00 N
NIAGARA____ 23760	31.17 -3.66 0.00 N	24.93 -3.08 0.00 N	26.44 -3.30 0.00 N	24.37 -3.14 0.00 N	35.22 -4.73 0.00 N	37.28 -4.91 0.00 N	36.02 -5.73 0.00 N	21.57 -3.27 0.00 N	45.39 -6.58 0.00 N	51.71 -6.06 0.00 N	42.87 -3.47 0.00 N	53.63 -4.08 0.00 N	60.55 -4.99 0.00 N	61.14 -5.02 0.00 N	63.25 -5.31 0.00 N	69.85 -6.43 0.00 N	53.31 -4.85 0.00 N	48.41 -4.41 0.00 N	59.08 -6.16 0.00 N	60.75 -6.05 0.00 N	51.40 -6.52 0.00 N	44.18 -5.48 0.00 N	48.12 -5.23 0.00 N	40.82 -4.93 0.00 N
NINE_MILE_1 23575	33.63 -1.20 0.00 N	27.01 -0.99 0.00 N	28.68 -1.06 0.00 N	26.51 -0.99 0.00 N	38.47 -1.47 0.00 N	40.66 -1.52 0.00 N	40.19 -1.56 0.00 N	23.98 -0.85 0.00 N	50.15 -1.83 0.00 N	55.73 -2.04 0.00 N	44.94 -1.40 0.00 N	55.99 -1.71 0.00 N	63.63 -1.91 0.00 N	64.33 -1.82 0.00 N	66.72 -1.84 0.00 N	74.08 -2.21 0.00 N	56.55 -1.62 0.00 N	51.28 -1.53 0.00 N	63.19 -2.05 0.00 N	64.68 -2.13 0.00 N	55.91 -2.01 0.00 N	47.95 -1.71 0.00 N	51.60 -1.76 0.00 N	44.24 -1.52 0.00 N
NINE_MILE_2 23744	33.64 -1.19 0.00 N	27.03 -0.98 0.00 N	28.69 -1.06 0.00 N	26.52 -0.99 0.00 N	38.48 -1.47 0.00 N	40.67 -1.51 0.00 N	40.20 -1.55 0.00 N	23.98 -0.85 0.00 N	50.15 -1.83 0.00 N	55.74 -2.03 0.00 N	44.94 -1.40 0.00 N	55.99 -1.71 0.00 N	63.63 -1.91 0.00 N	64.34 -1.82 0.00 N	66.72 -1.84 0.00 N	74.09 -2.19 0.00 N	56.55 -1.62 0.00 N	51.29 -1.52 0.00 N	63.19 -2.05 0.00 N	64.69 -2.11 0.00 N	55.91 -2.01 0.00 N	47.96 -1.70 0.00 N	51.60 -1.75 0.00 N	44.24 -1.52 0.00 N
NM_CAPITAL____DRP 24208	36.02 1.19 0.00 N	29.02 1.02 0.00 N	31.01 1.27 0.00 N	28.66 1.15 0.00 N	41.58 1.64 0.00 N	43.79 1.61 0.00 N	43.27 1.52 0.00 N	25.84 1.00 0.00 N	54.58 2.60 0.00 N	60.33 2.56 0.00 N	47.85 1.52 0.00 N	59.48 1.78 0.00 N	67.80 2.25 0.00 N	69.03 2.87 0.00 N	71.63 3.07 0.00 N	79.13 2.85 0.00 N	60.89 2.73 0.00 N	55.04 2.22 0.00 N	68.32 3.08 0.00 N	69.94 3.14 0.00 N	60.61 2.69 0.00 N	51.90 2.24 0.00 N	55.38 2.03 0.00 N	47.12 1.36 0.00 N
NM_CENTRAL____DRP 24181	34.10 -0.72 0.00 N	27.36 -0.64 0.00 N	29.03 -0.71 0.00 N	26.83 -0.68 0.00 N	38.91 -1.03 0.00 N	41.14 -1.04 0.00 N	40.73 -1.03 0.00 N	24.36 -0.47 0.00 N	51.11 -0.87 0.00 N	56.97 -0.80 0.00 N	46.02 -0.31 0.00 N	57.49 -0.22 0.00 N	65.37 -0.17 0.00 N	66.24 0.08 0.00 N	68.77 0.21 0.00 N	76.32 0.03 0.00 N	58.22 0.05 0.00 N	52.71 -0.11 0.00 N	64.78 -0.46 0.00 N	66.31 -0.50 0.00 N	57.26 -0.66 0.00 N	49.02 -0.64 0.00 N	52.66 -0.69 0.00 N	44.99 -0.77 0.00 N
NM_FRONTIER____DRP 24179	31.42 -3.41 0.00 N	25.12 -2.89 0.00 N	26.64 -3.10 0.00 N	24.55 -2.96 0.00 N	35.48 -4.47 0.00 N	37.57 -4.61 0.00 N	36.31 -5.44 0.00 N	21.76 -3.07 0.00 N	45.84 -6.13 0.00 N	52.28 -5.49 0.00 N	43.36 -2.98 0.00 N	54.24 -3.46 0.00 N	61.25 -4.30 0.00 N	61.84 -4.31 0.00 N	63.94 -4.63 0.00 N	70.57 -5.72 0.00 N	53.86 -4.31 0.00 N	48.91 -3.91 0.00 N	59.65 -5.59 0.00 N	61.34 -5.46 0.00 N	51.87 -6.06 0.00 N	44.61 -5.05 0.00 N	48.57 -4.79 0.00 N	41.18 -4.58 0.00 N
NM_ST_REGIS____HYD 24053	33.31 -1.52 0.00 N	26.88 -1.12 0.00 N	28.38 -1.37 0.00 N	26.37 -1.14 0.00 N	38.27 -1.67 0.00 N	40.53 -1.65 0.00 N	40.19 -1.56 0.00 N	23.83 -1.01 0.00 N	49.54 -2.44 0.00 N	55.14 -2.64 0.00 N	44.30 -2.04 0.00 N	54.85 -2.86 0.00 N	61.84 -3.70 0.00 N	61.77 -4.39 0.00 N	63.64 -4.92 0.00 N	71.40 -4.89 0.00 N	54.08 -4.08 0.00 N	49.37 -3.45 0.00 N	61.01 -4.23 0.00 N	62.50 -4.30 0.00 N	54.61 -3.32 0.00 N	47.11 -2.56 0.00 N	50.80 -2.55 0.00 N	44.03 -1.72 0.00 N
NORTHPORT____1 23551	58.90 2.73 -21.35 N	53.73 2.12 -23.61 N	44.30 2.33 -12.23 N	29.55 1.98 -0.06 N	47.12 2.87 -4.31 N	45.29 3.10 0.00 N	53.76 3.18 -8.84 N	62.10 2.24 -35.02 N	64.73 5.06 -7.70 N	66.05 5.37 -2.92 N	69.65 4.02 -19.29 N	76.59 5.01 -13.88 N	82.47 5.95 -10.97 N	79.03 7.01 -5.87 N	85.53 7.73 -9.24 N	100.66 7.99 -16.38 N	110.25 6.23 -45.86 N	96.94 5.37 -38.76 N	79.26 7.08 -6.94 N	74.37 7.56 0.00 N	71.91 6.68 -7.31 N	72.84 5.25 -17.93 N	90.78 5.19 -32.23 N	64.61 3.79 -15.07 N
NORTHPORT____2 23552	58.90 2.73 -21.35 N	53.73 2.12 -23.61 N	44.30 2.33 -12.23 N	29.55 1.98 -0.06 N	47.12 2.87 -4.31 N	45.29 3.10 0.00 N	53.76 3.18 -8.84 N	62.10 2.24 -35.02 N	64.73 5.06 -7.70 N	66.05 5.37 -2.92 N	69.65 4.02 -19.29 N	76.59 5.01 -13.88 N	82.47 5.95 -10.97 N	79.03 7.01 -5.87 N	85.53 7.73 -9.24 N	100.66 7.99 -16.38 N	110.25 6.23 -45.86 N	96.94 5.37 -38.76 N	79.26 7.08 -6.94 N	74.37 7.56 0.00 N	71.91 6.68 -7.31 N	72.84 5.25 -17.93 N	90.78 5.19 -32.23 N	64.61 3.79 -15.07 N
NORTHPORT____3 23553	58.90 2.72 -21.35 N	53.73 2.12 -23.61 N	44.27 2.30 -12.23 N	29.52 1.96 -0.06 N	47.07 2.83 -4.31 N	45.21 3.02 0.00 N	53.73 3.14 -8.84 N	62.04 2.18 -35.02 N	64.65 4.97 -7.70 N	65.90 5.22 -2.92 N	69.63 4.00 -19.29 N	76.55 4.96 -13.88 N	82.74 5.93 -11.28 N	78.97 6.89 -5.92 N	92.27 7.55 -16.15 N	100.39 7.77 -16.33 N	104.67 6.09 -40.41 N	96.78 5.24 -38.73 N	79.09 6.91 -6.94 N	74.23 7.43 0.00 N	71.78 6.55 -7.31 N	72.72 5.13 -17.93 N	90.63 5.04 -32.23 N	64.47 3.65 -15.07 N

NORTHPORT___4 23650	58.90 2.72 -21.35 N	53.73 2.12 -23.61 N	44.27 2.30 -12.23 N	29.52 1.96 -0.06 N	47.07 2.83 -4.31 N	45.21 3.02 0.00 N	53.73 3.14 -8.84 N	62.04 2.18 -35.02 N	64.65 4.97 -7.70 N	65.90 5.22 -2.92 N	69.63 4.00 -19.29 N	76.55 4.96 -13.88 N	82.74 5.93 -11.28 N	78.97 6.89 -5.92 N	92.27 7.55 -16.15 N	100.39 7.77 -16.33 N	104.67 6.09 -40.41 N	96.78 5.24 -38.73 N	79.09 6.91 -6.94 N	74.23 7.43 0.00 N	71.78 6.55 -7.31 N	72.72 5.13 -17.93 N	90.63 5.04 -32.23 N	64.47 3.65 -15.07 N
NORTHPORT___IC 23718	58.90 2.73 -21.35 N	53.73 2.12 -23.61 N	44.30 2.33 -12.23 N	29.55 1.98 -0.06 N	47.12 2.87 -4.31 N	45.29 3.10 0.00 N	53.76 3.18 -8.84 N	62.10 2.24 -35.02 N	64.73 5.06 -7.70 N	66.05 5.37 -2.92 N	69.65 4.02 -19.29 N	76.59 5.01 -13.88 N	82.47 5.95 -10.97 N	79.03 7.01 -5.87 N	85.53 7.73 -9.24 N	100.66 7.99 -16.38 N	110.25 6.23 -45.86 N	96.94 5.37 -38.76 N	79.26 7.08 -6.94 N	74.37 7.56 0.00 N	71.91 6.68 -7.31 N	72.84 5.25 -17.93 N	90.78 5.19 -32.23 N	64.61 3.79 -15.07 N
NPX_GEN_CSC 323557	58.89 2.71 -21.36 N	53.73 2.12 -23.61 N	44.40 2.43 -12.23 N	29.63 2.06 -0.06 N	47.25 3.01 -4.31 N	45.46 3.28 0.00 N	53.79 3.21 -8.84 N	62.17 2.31 -35.02 N	65.00 5.33 -7.70 N	66.49 5.81 -2.92 N	70.07 4.44 -19.29 N	77.33 5.75 -13.88 N	83.73 6.89 -11.30 N	80.13 8.05 -5.92 N	94.05 8.72 -16.77 N	102.96 9.11 -17.57 N	125.22 7.04 -60.01 N	99.48 6.06 -40.60 N	80.03 7.84 -6.95 N	74.98 8.18 0.00 N	72.44 7.21 -7.31 N	73.25 5.65 -17.93 N	91.08 5.49 -32.23 N	64.78 3.96 -15.07 N
NSINS_S_GLNS_FALLS 23858	35.38 0.56 0.00 N	28.42 0.42 0.00 N	30.51 0.77 0.00 N	28.21 0.70 0.00 N	40.90 0.96 0.00 N	43.19 1.00 0.00 N	42.74 0.99 0.00 N	25.68 0.84 0.00 N	54.72 2.74 0.00 N	60.59 2.82 0.00 N	47.87 1.53 0.00 N	59.61 1.90 0.00 N	67.93 2.38 0.00 N	69.28 3.13 0.00 N	71.66 3.09 0.00 N	79.10 2.81 0.00 N	64.62 3.03 -3.43 N	57.94 2.42 -2.70 N	69.00 3.36 -0.40 N	70.33 3.52 0.00 N	61.21 3.29 0.00 N	52.41 2.75 0.00 N	55.81 2.45 0.00 N	47.05 1.29 0.00 N
NUCOR_STEEL___DRP 24197	33.62 -1.21 0.00 N	27.08 -0.92 0.00 N	28.53 -1.21 0.00 N	26.54 -0.97 0.00 N	38.05 -1.90 0.00 N	40.26 -1.93 0.00 N	39.85 -1.89 0.00 N	24.12 -0.72 0.00 N	50.26 -1.72 0.00 N	56.20 -1.57 0.00 N	45.60 -0.74 0.00 N	57.12 -0.59 0.00 N	64.92 -0.63 0.00 N	65.84 -0.32 0.00 N	68.34 -0.22 0.00 N	75.71 -0.58 0.00 N	57.82 -0.34 0.00 N	52.26 -0.55 0.00 N	64.08 -1.16 0.00 N	65.61 -1.20 0.00 N	56.47 -1.46 0.00 N	48.27 -1.40 0.00 N	51.77 -1.59 0.00 N	44.07 -1.68 0.00 N
NYISO_LBMP_REFERENCE 24008	34.82 0.00 0.00 N	28.00 0.00 0.00 N	29.74 0.00 0.00 N	27.51 0.00 0.00 N	39.94 0.00 0.00 N	42.18 0.00 0.00 N	41.75 0.00 0.00 N	24.84 0.00 0.00 N	51.98 0.00 0.00 N	57.77 0.00 0.00 N	46.34 0.00 0.00 N	57.71 0.00 0.00 N	65.55 0.00 0.00 N	66.16 0.00 0.00 N	68.56 0.00 0.00 N	76.29 0.00 0.00 N	58.17 0.00 0.00 N	52.81 0.00 0.00 N	65.24 0.00 0.00 N	66.80 0.00 0.00 N	57.92 0.00 0.00 N	49.66 0.00 0.00 N	53.35 0.00 0.00 N	45.76 0.00 0.00 N
NYPA_BRENTWD___GT 24164	59.33 3.15 -21.36 N	54.08 2.47 -23.61 N	44.66 2.69 -12.23 N	29.87 2.31 -0.06 N	47.61 3.36 -4.31 N	45.82 3.64 0.00 N	54.32 3.74 -8.84 N	62.46 2.61 -35.02 N	65.37 5.70 -7.70 N	66.90 6.21 -2.92 N	70.27 4.64 -19.29 N	77.54 5.95 -13.88 N	84.01 7.12 -11.35 N	80.32 8.25 -5.92 N	94.36 9.03 -16.77 N	103.30 9.44 -17.57 N	125.49 7.31 -60.01 N	99.73 6.31 -40.60 N	80.33 8.13 -6.97 N	75.26 8.45 0.00 N	72.68 7.44 -7.31 N	73.62 6.02 -17.93 N	91.51 5.92 -32.23 N	65.36 4.54 -15.07 N
NYPA_GOWANUS___GT5 24156	51.00 2.64 -13.53 N	29.95 1.95 0.00 N	31.77 2.03 0.00 N	29.19 1.69 0.00 N	42.51 2.57 0.00 N	44.97 2.78 0.00 N	55.03 3.00 -10.28 N	63.03 2.00 -36.19 N	63.59 4.63 -6.99 N	81.63 5.09 -18.77 N	67.19 3.82 -17.04 N	71.65 5.13 -8.82 N	115.07 6.25 -43.28 N	94.42 7.23 -21.04 N	84.94 8.03 -8.35 N	86.53 8.40 -1.86 N	142.47 6.52 -77.79 N	135.84 5.48 -77.55 N	116.51 6.99 -44.28 N	83.42 7.29 -9.34 N	82.28 6.47 -17.89 N	83.51 5.04 -28.81 N	90.72 4.93 -32.43 N	76.69 3.59 -27.34 N
NYPA_GOWANUS___GT6 24157	51.00 2.64 -13.53 N	29.95 1.95 0.00 N	31.77 2.03 0.00 N	29.19 1.69 0.00 N	42.51 2.57 0.00 N	44.97 2.78 0.00 N	55.03 3.00 -10.28 N	63.03 2.00 -36.19 N	63.59 4.63 -6.99 N	81.63 5.09 -18.77 N	67.19 3.82 -17.04 N	71.65 5.13 -8.82 N	115.07 6.25 -43.28 N	94.42 7.23 -21.04 N	84.94 8.03 -8.35 N	86.53 8.40 -1.86 N	142.47 6.52 -77.79 N	135.84 5.48 -77.55 N	116.51 6.99 -44.28 N	83.42 7.29 -9.34 N	82.28 6.47 -17.89 N	83.51 5.04 -28.81 N	90.72 4.93 -32.43 N	76.69 3.59 -27.34 N
NYPA_HARLEM___RVR_GT1 24160	50.94 2.59 -13.52 N	29.89 1.89 0.00 N	31.73 1.99 0.00 N	29.17 1.67 0.00 N	42.48 2.54 0.00 N	44.92 2.73 0.00 N	54.98 2.94 -10.28 N	62.88 1.85 -36.19 N	63.34 4.38 -6.99 N	75.28 5.04 -12.47 N	66.97 3.59 -17.04 N	71.31 4.78 -8.82 N	73.95 5.94 -2.47 N	72.50 6.94 0.60 N	71.16 7.66 5.06 N	72.95 7.94 11.27 N	74.21 6.21 -9.84 N	73.11 5.26 -15.03 N	52.30 6.66 19.60 N	60.75 6.98 13.03 N	69.97 6.19 -5.86 N	73.09 4.83 -18.60 N	69.56 4.74 -11.46 N	68.96 3.43 -19.77 N
NYPA_HARLEM___RVR_GT2 24161	50.94 2.59 -13.52 N	29.89 1.89 0.00 N	31.73 1.99 0.00 N	29.17 1.67 0.00 N	42.48 2.54 0.00 N	44.92 2.73 0.00 N	54.98 2.94 -10.28 N	62.88 1.85 -36.19 N	63.34 4.38 -6.99 N	75.28 5.04 -12.47 N	66.97 3.59 -17.04 N	71.31 4.78 -8.82 N	73.95 5.94 -2.47 N	72.50 6.94 0.60 N	71.16 7.66 5.06 N	72.95 7.94 11.27 N	74.21 6.21 -9.84 N	73.11 5.26 -15.03 N	52.30 6.66 19.60 N	60.75 6.98 13.03 N	69.97 6.19 -5.86 N	73.09 4.83 -18.60 N	69.56 4.74 -11.46 N	68.96 3.43 -19.77 N
NYPA_KENT___GT 24152	50.95 2.60 -13.52 N	29.92 1.92 0.00 N	31.74 2.01 0.00 N	29.18 1.67 0.00 N	42.48 2.53 0.00 N	44.93 2.75 0.00 N	54.97 2.94 -10.28 N	62.98 1.95 -36.19 N	63.49 4.52 -6.99 N	80.29 4.98 -17.54 N	67.11 3.73 -17.04 N	71.51 4.99 -8.82 N	139.99 6.10 -68.34 N	89.68 7.09 -16.43 N	87.35 7.87 -10.92 N	90.88 8.22 -6.37 N	118.18 6.43 -53.58 N	91.76 5.39 -33.55 N	93.52 6.87 -21.41 N	85.00 7.16 -11.03 N	88.64 6.37 -24.35 N	91.04 4.97 -36.40 N	86.10 4.85 -27.90 N	83.78 3.54 -34.49 N
NYPA_POUCH1___GT 24155	50.93 2.58 -13.53 N	29.90 1.90 0.00 N	31.71 1.97 0.00 N	29.14 1.63 0.00 N	42.43 2.49 0.00 N	44.90 2.71 0.00 N	54.95 2.92 -10.28 N	63.01 1.98 -36.19 N	63.49 4.53 -6.99 N	81.51 4.97 -18.77 N	67.07 3.69 -17.04 N	71.47 4.95 -8.82 N	203.51 6.03 -131.94 N	99.57 7.06 -26.36 N	96.33 7.85 -19.91 N	104.27 8.23 -19.76 N	154.27 6.38 -89.72 N	135.72 5.36 -77.55 N	116.43 6.91 -44.28 N	98.71 7.23 -24.68 N	99.69 6.41 -35.35 N	106.59 4.98 -51.95 N	98.62 4.88 -40.39 N	92.93 3.55 -43.63 N
NYPA_VERNON___GT2 24162	50.88 2.53 -13.52 N	29.88 1.88 0.00 N	31.71 1.97 0.00 N	29.16 1.65 0.00 N	42.44 2.50 0.00 N	44.86 2.68 0.00 N	54.91 2.87 -10.28 N	62.91 1.88 -36.19 N	63.36 4.40 -6.99 N	78.93 4.84 -16.31 N	67.02 3.64 -17.04 N	71.39 4.86 -8.82 N	102.73 5.97 -31.21 N	80.00 6.96 -6.88 N	78.16 7.73 -1.87 N	80.94 8.07 3.42 N	92.49 6.33 -28.00 N	82.01 5.30 -23.90 N	70.40 6.75 1.59 N	71.19 7.07 2.68 N	77.50 6.25 -13.33 N	79.79 4.86 -25.26 N	75.34 4.73 -17.25 N	74.55 3.44 -25.36 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	50.88 2.53 -13.52 N	29.88 1.88 0.00 N	31.71 1.97 0.00 N	29.16 1.65 0.00 N	42.44 2.50 0.00 N	44.86 2.68 0.00 N	54.91 2.87 -10.28 N	62.91 1.88 -36.19 N	63.36 4.40 -6.99 N	78.93 4.84 -16.31 N	67.02 3.64 -17.04 N	71.39 4.86 -8.82 N	102.73 5.97 -31.21 N	80.00 6.96 -6.88 N	78.16 7.73 -1.87 N	80.94 8.07 3.42 N	92.49 6.33 -28.00 N	82.01 5.30 -23.90 N	70.40 6.75 1.59 N	71.19 7.07 2.68 N	77.50 6.25 -13.33 N	79.79 4.86 -25.26 N	75.34 4.73 -17.25 N	74.55 3.44 -25.36 N	
NYPA____ASTORIA_CC1 323568	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N	
NYPA____ASTORIA_CC2 323569	50.86 2.51 -13.52 N	29.86 1.86 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.41 2.47 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.88 1.85 -36.19 N	63.27 4.31 -6.99 N	78.18 4.74 -15.67 N	66.93 3.55 -17.04 N	71.26 4.74 -8.82 N	73.84 5.82 -2.47 N	72.36 6.81 0.60 N	71.09 7.59 5.06 N	72.91 7.90 11.27 N	74.20 6.19 -9.84 N	73.02 5.18 -15.03 N	52.25 6.62 19.60 N	60.71 6.94 13.03 N	69.92 6.14 -5.86 N	73.03 4.76 -18.60 N	69.46 4.64 -11.46 N	68.88 3.35 -19.77 N	
NYPA____HOLTSVILL 23794	59.00 2.81 -21.36 N	53.81 2.20 -23.61 N	44.42 2.45 -12.23 N	29.65 2.09 -0.06 N	47.29 3.04 -4.31 N	45.48 3.30 0.00 N	53.91 3.32 -8.84 N	62.22 2.36 -35.02 N	65.06 5.39 -7.70 N	66.53 5.84 -2.92 N	70.08 4.45 -19.29 N	77.30 5.71 -13.88 N	83.67 6.83 -11.30 N	80.05 7.97 -5.92 N	94.00 8.67 -16.77 N	102.90 9.04 -17.57 N	125.19 7.01 -60.01 N	99.46 6.04 -40.60 N	80.02 7.82 -6.95 N	74.98 8.18 0.00 N	72.43 7.20 -7.31 N	73.26 5.67 -17.93 N	91.14 5.55 -32.23 N	64.86 4.04 -15.07 N	
NYPA____HELLGATE_GT1 24158	50.94 2.59 -13.52 N	29.89 1.89 0.00 N	31.73 1.99 0.00 N	29.17 1.67 0.00 N	42.48 2.54 0.00 N	44.92 2.73 0.00 N	54.98 2.94 -10.28 N	62.88 1.85 -36.19 N	63.34 4.38 -6.99 N	81.67 5.04 -18.87 N	66.97 3.59 -17.04 N	71.31 4.78 -8.82 N	73.95 5.94 -2.47 N	72.50 6.94 0.60 N	71.16 7.66 5.06 N	72.95 7.94 11.27 N	74.21 6.21 -9.84 N	73.11 5.26 -15.03 N	52.30 6.66 19.60 N	60.75 6.98 13.03 N	69.97 6.19 -5.86 N	73.09 4.83 -18.60 N	69.56 4.74 -11.46 N	68.96 3.43 -19.77 N	
NYPA____HELLGATE_GT2 24159	50.94 2.59 -13.52 N	29.89 1.89 0.00 N	31.73 1.99 0.00 N	29.17 1.67 0.00 N	42.48 2.54 0.00 N	44.92 2.73 0.00 N	54.98 2.94 -10.28 N	62.88 1.85 -36.19 N	63.34 4.38 -6.99 N	81.67 5.04 -18.87 N	66.97 3.59 -17.04 N	71.31 4.78 -8.82 N	73.95 5.94 -2.47 N	72.50 6.94 0.60 N	71.16 7.66 5.06 N	72.95 7.94 11.27 N	74.21 6.21 -9.84 N	73.11 5.26 -15.03 N	52.30 6.66 19.60 N	60.75 6.98 13.03 N	69.97 6.19 -5.86 N	73.09 4.83 -18.60 N	69.56 4.74 -11.46 N	68.96 3.43 -19.77 N	
NYS_BARGE____HYD 23848	31.32 -3.51 0.00 N	25.03 -2.98 0.00 N	26.54 -3.20 0.00 N	24.46 -3.05 0.00 N	35.37 -4.57 0.00 N	37.46 -4.72 0.00 N	36.28 -5.46 0.00 N	21.77 -3.07 0.00 N	45.91 -6.07 0.00 N	52.32 -5.45 0.00 N	43.36 -2.98 0.00 N	54.26 -3.44 0.00 N	61.31 -4.24 0.00 N	61.83 -4.32 0.00 N	63.95 -4.61 0.00 N	70.56 -5.72 0.00 N	53.87 -4.30 0.00 N	48.86 -3.95 0.00 N	59.68 -5.56 0.00 N	61.36 -5.44 0.00 N	51.90 -6.02 0.00 N	44.58 -5.08 0.00 N	48.49 -4.87 0.00 N	41.04 -4.71 0.00 N	
O.H_GEN_BRUCE 24063	38.00 -5.58 5.98 N	24.93 -3.07 0.00 N	31.63 -4.52 0.24 N	24.37 -3.14 0.00 N	35.22 -4.73 0.00 N	37.28 -4.91 0.00 N	36.04 -5.70 0.00 N	21.59 -3.25 0.00 N	45.47 -6.51 0.00 N	51.77 -5.99 0.00 N	42.92 -3.42 0.00 N	53.71 -3.99 0.00 N	60.65 -4.89 0.00 N	61.24 -4.91 0.00 N	63.38 -5.18 0.00 N	69.98 -6.31 0.00 N	53.42 -4.75 0.00 N	48.49 -4.32 0.00 N	59.18 -6.06 0.00 N	60.87 -5.93 0.00 N	51.48 -6.44 0.00 N	44.25 -5.41 0.00 N	48.15 -5.21 0.00 N	35.00 -5.51 11.35 N	
OAK ORCHARD____HYD 24046	32.82 -2.00 0.00 N	26.31 -1.69 0.00 N	27.90 -1.84 0.00 N	25.75 -1.76 0.00 N	37.26 -2.69 0.00 N	39.50 -2.69 0.00 N	38.72 -3.02 0.00 N	23.33 -1.50 0.00 N	49.08 -2.90 0.00 N	55.30 -2.47 0.00 N	45.30 -1.04 0.00 N	56.62 -1.09 0.00 N	64.17 -1.37 0.00 N	65.00 -1.15 0.00 N	67.39 -1.17 0.00 N	74.66 -1.63 0.00 N	56.96 -1.20 0.00 N	51.57 -1.24 0.00 N	63.05 -2.19 0.00 N	64.55 -2.25 0.00 N	55.07 -2.85 0.00 N	47.25 -2.41 0.00 N	50.93 -2.42 0.00 N	43.18 -2.58 0.00 N	
OCC_CHEM____DRP 24175	31.43 -3.40 0.00 N	25.13 -2.87 0.00 N	26.65 -3.09 0.00 N	24.56 -2.95 0.00 N	35.50 -4.45 0.00 N	37.58 -4.60 0.00 N	36.34 -5.41 0.00 N	21.77 -3.06 0.00 N	45.88 -6.10 0.00 N	52.32 -5.45 0.00 N	43.38 -2.96 0.00 N	54.28 -3.43 0.00 N	61.29 -4.25 0.00 N	61.89 -4.27 0.00 N	63.99 -4.58 0.00 N	70.62 -5.66 0.00 N	53.90 -4.27 0.00 N	48.93 -3.89 0.00 N	59.67 -5.57 0.00 N	61.37 -5.43 0.00 N	51.90 -6.02 0.00 N	44.63 -5.04 0.00 N	48.58 -4.77 0.00 N	41.18 -4.58 0.00 N	
OLIN_CORP_DRP 24177	31.29 -3.54 0.00 N	25.00 -3.00 0.00 N	26.52 -3.22 0.00 N	24.44 -3.06 0.00 N	35.33 -4.61 0.00 N	37.41 -4.78 0.00 N	36.19 -5.57 0.00 N	21.68 -3.16 0.00 N	45.69 -6.28 0.00 N	52.09 -5.68 0.00 N	43.18 -3.15 0.00 N	54.04 -3.67 0.00 N	61.05 -4.50 0.00 N	61.64 -4.52 0.00 N	63.76 -4.80 0.00 N	70.39 -5.89 0.00 N	53.72 -4.45 0.00 N	48.75 -4.07 0.00 N	59.48 -5.76 0.00 N	61.16 -5.64 0.00 N	51.74 -6.18 0.00 N	44.47 -5.20 0.00 N	48.39 -4.97 0.00 N	41.01 -4.75 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.20 -0.63 0.00 N	27.46 -0.54 0.00 N	29.13 -0.61 0.00 N	26.95 -0.56 0.00 N	39.05 -0.89 0.00 N	41.29 -0.89 0.00 N	40.90 -0.85 0.00 N	24.47 -0.36 0.00 N	51.31 -0.67 0.00 N	57.13 -0.64 0.00 N	46.10 -0.23 0.00 N	57.57 -0.14 0.00 N	65.49 -0.05 0.00 N	66.32 0.16 0.00 N	68.88 0.31 0.00 N	76.43 0.14 0.00 N	58.28 0.11 0.00 N	52.78 -0.04 0.00 N	64.89 -0.35 0.00 N	66.39 -0.41 0.00 N	57.38 -0.55 0.00 N	49.13 -0.53 0.00 N	52.77 -0.58 0.00 N	45.14 -0.62 0.00 N	
ONONDAGA____COGEN 23986	34.00 -0.83 0.00 N	27.32 -0.69 0.00 N	28.97 -0.77 0.00 N	26.79 -0.71 0.00 N	38.85 -1.09 0.00 N	41.07 -1.12 0.00 N	40.65 -1.10 0.00 N	24.26 -0.57 0.00 N	50.75 -1.22 0.00 N	56.40 -1.37 0.00 N	45.42 -0.92 0.00 N	56.66 -1.05 0.00 N	64.38 -1.16 0.00 N	65.18 -0.98 0.00 N	67.74 -0.82 0.00 N	75.10 -1.19 0.00 N	57.32 -0.85 0.00 N	51.94 -0.88 0.00 N	63.89 -1.35 0.00 N	65.37 -1.44 0.00 N	56.48 -1.45 0.00 N	48.40 -1.26 0.00 N	52.18 -1.17 0.00 N	44.90 -0.86 0.00 N	
ONTARIO____LFGE	33.02	26.46	28.06	25.95	37.44	39.56	39.02	23.63	49.68	55.72	45.34	56.82	64.40	65.31	67.93	75.18	57.40	51.87	63.42	64.89	55.70	47.60	51.14	43.37	

23819	-1.80 0.00 N	-1.54 0.00 N	-1.68 0.00 N	-1.56 0.00 N	-2.50 0.00 N	-2.62 0.00 N	-2.73 0.00 N	-1.20 0.00 N	-2.30 0.00 N	-2.05 0.00 N	-1.00 0.00 N	-0.88 0.00 N	-1.14 0.00 N	-0.85 0.00 N	-0.64 0.00 N	-1.10 0.00 N	-0.77 0.00 N	-0.95 0.00 N	-1.81 0.00 N	-1.91 0.00 N	-2.22 0.00 N	-2.07 0.00 N	-2.21 0.00 N	-2.39 0.00 N
OSWEGATCHIE___HYD 24044	33.47 -1.36 0.00 N	26.94 -1.06 0.00 N	28.49 -1.25 0.00 N	26.41 -1.10 0.00 N	38.35 -1.59 0.00 N	40.63 -1.56 0.00 N	40.35 -1.40 0.00 N	24.04 -0.80 0.00 N	50.18 -1.80 0.00 N	55.83 -1.94 0.00 N	45.18 -1.15 0.00 N	56.17 -1.54 0.00 N	63.53 -2.02 0.00 N	63.80 -2.36 0.00 N	65.98 -2.59 0.00 N	73.72 -2.56 0.00 N	55.84 -2.33 0.00 N	50.80 -2.01 0.00 N	62.78 -2.46 0.00 N	64.47 -2.34 0.00 N	56.11 -1.81 0.00 N	48.30 -1.36 0.00 N	51.88 -1.48 0.00 N	44.60 -1.16 0.00 N
OSWEGO___5 23606	33.82 -1.01 0.00 N	27.16 -0.84 0.00 N	28.83 -0.91 0.00 N	26.66 -0.85 0.00 N	38.68 -1.27 0.00 N	40.89 -1.30 0.00 N	40.43 -1.32 0.00 N	24.12 -0.71 0.00 N	50.51 -1.46 0.00 N	56.17 -1.60 0.00 N	45.29 -1.04 0.00 N	56.48 -1.22 0.00 N	64.17 -1.37 0.00 N	64.90 -1.26 0.00 N	67.35 -1.21 0.00 N	74.76 -1.53 0.00 N	57.06 -1.11 0.00 N	51.74 -1.08 0.00 N	63.71 -1.53 0.00 N	65.23 -1.57 0.00 N	56.36 -1.56 0.00 N	48.31 -1.35 0.00 N	51.96 -1.39 0.00 N	44.52 -1.24 0.00 N
OSWEGO___6 23613	33.82 -1.01 0.00 N	27.16 -0.84 0.00 N	28.83 -0.91 0.00 N	26.66 -0.85 0.00 N	38.68 -1.27 0.00 N	40.89 -1.30 0.00 N	40.43 -1.32 0.00 N	24.12 -0.71 0.00 N	50.51 -1.46 0.00 N	56.17 -1.60 0.00 N	45.29 -1.04 0.00 N	56.48 -1.22 0.00 N	64.17 -1.37 0.00 N	64.90 -1.26 0.00 N	67.35 -1.21 0.00 N	74.76 -1.53 0.00 N	57.06 -1.11 0.00 N	51.74 -1.08 0.00 N	63.71 -1.53 0.00 N	65.23 -1.57 0.00 N	56.36 -1.56 0.00 N	48.31 -1.35 0.00 N	51.96 -1.39 0.00 N	44.52 -1.24 0.00 N
OUTOKUMPU-AB___DRP 24206	31.62 -3.21 0.00 N	25.25 -2.75 0.00 N	26.78 -2.96 0.00 N	24.69 -2.82 0.00 N	35.71 -4.23 0.00 N	37.82 -4.36 0.00 N	36.69 -5.06 0.00 N	22.01 -2.83 0.00 N	46.42 -5.56 0.00 N	52.85 -4.92 0.00 N	43.75 -2.59 0.00 N	54.71 -3.00 0.00 N	61.80 -3.74 0.00 N	62.33 -3.83 0.00 N	64.29 -4.28 0.00 N	70.90 -5.38 0.00 N	54.10 -4.07 0.00 N	49.07 -3.75 0.00 N	59.88 -5.36 0.00 N	61.62 -5.18 0.00 N	52.15 -5.78 0.00 N	44.81 -4.86 0.00 N	48.70 -4.65 0.00 N	41.22 -4.54 0.00 N
OXBOW___ 24026	31.58 -3.25 0.00 N	25.23 -2.77 0.00 N	26.76 -2.98 0.00 N	24.66 -2.84 0.00 N	35.66 -4.28 0.00 N	37.76 -4.42 0.00 N	36.58 -5.17 0.00 N	21.93 -2.90 0.00 N	46.25 -5.72 0.00 N	52.71 -5.06 0.00 N	43.67 -2.67 0.00 N	54.62 -3.09 0.00 N	61.70 -3.84 0.00 N	62.26 -3.90 0.00 N	64.30 -4.26 0.00 N	70.94 -5.35 0.00 N	54.13 -4.04 0.00 N	49.11 -3.71 0.00 N	59.92 -5.32 0.00 N	61.63 -5.18 0.00 N	52.14 -5.78 0.00 N	44.81 -4.85 0.00 N	48.74 -4.61 0.00 N	41.27 -4.48 0.00 N
PEEKSKILL___ 23653	36.81 1.98 0.00 N	29.48 1.48 0.00 N	31.32 1.58 0.00 N	28.80 1.29 0.00 N	41.88 1.94 0.00 N	44.28 2.10 0.00 N	44.03 2.28 0.00 N	26.44 1.60 0.00 N	55.80 3.82 0.00 N	61.98 4.21 0.00 N	49.48 3.14 0.00 N	62.00 4.30 0.00 N	70.93 5.39 0.00 N	72.61 6.46 0.00 N	75.82 7.26 0.00 N	83.88 7.59 0.00 N	106.93 6.11 -42.65 N	91.57 5.16 -33.59 N	76.74 6.53 -4.97 N	73.52 6.71 0.00 N	63.63 5.71 0.00 N	54.07 4.40 0.00 N	57.54 4.19 0.00 N	48.72 2.97 0.00 N
PGE MADISON___WINDPWR 24146	35.28 0.45 0.00 N	28.27 0.27 0.00 N	29.86 0.12 0.00 N	27.73 0.22 0.00 N	39.97 0.03 0.00 N	42.28 0.09 0.00 N	42.16 0.41 0.00 N	25.64 0.81 0.00 N	54.18 2.20 0.00 N	60.89 3.12 0.00 N	49.33 3.00 0.00 N	61.94 4.24 0.00 N	70.54 4.99 0.00 N	71.68 5.53 0.00 N	74.60 6.04 0.00 N	82.49 6.20 0.00 N	66.70 4.81 -3.73 N	59.84 4.08 -2.94 N	70.16 4.49 -0.43 N	71.32 4.51 0.00 N	61.47 3.55 0.00 N	52.35 2.69 0.00 N	55.71 2.35 0.00 N	46.97 1.21 0.00 N
PIERCEFIELD___HYD 23852	32.98 -1.85 0.00 N	26.63 -1.37 0.00 N	28.10 -1.64 0.00 N	26.10 -1.41 0.00 N	37.89 -2.05 0.00 N	40.12 -2.06 0.00 N	39.78 -1.97 0.00 N	23.61 -1.23 0.00 N	49.09 -2.89 0.00 N	54.63 -3.14 0.00 N	43.93 -2.41 0.00 N	54.40 -3.30 0.00 N	61.34 -4.21 0.00 N	61.27 -4.88 0.00 N	63.16 -5.41 0.00 N	70.90 -5.39 0.00 N	53.67 -4.49 0.00 N	48.99 -3.83 0.00 N	60.50 -4.74 0.00 N	62.03 -4.77 0.00 N	54.17 -3.75 0.00 N	46.73 -2.94 0.00 N	50.41 -2.94 0.00 N	43.69 -2.07 0.00 N
PINELAWN_CC_1 323563	59.18 2.98 -21.38 N	53.88 2.27 -23.61 N	44.41 2.44 -12.23 N	29.63 2.06 -0.06 N	47.27 3.02 -4.31 N	45.53 3.35 0.00 N	54.03 3.44 -8.84 N	62.22 2.36 -35.02 N	65.13 5.46 -7.70 N	66.63 5.94 -2.92 N	70.20 4.57 -19.29 N	77.53 5.94 -13.88 N	84.38 7.19 -11.64 N	80.39 8.31 -5.92 N	94.46 9.13 -16.77 N	103.43 9.58 -17.57 N	125.61 7.43 -60.01 N	99.79 6.37 -40.60 N	80.42 8.11 -7.07 N	75.19 8.39 0.00 N	72.55 7.32 -7.31 N	73.39 5.79 -17.93 N	91.29 5.70 -32.23 N	64.97 4.15 -15.07 N
PJM_GEN_KEystone 24065	30.94 -3.89 0.00 N	24.60 -3.40 0.00 N	26.16 -3.57 0.00 N	24.18 -3.33 0.00 N	35.31 -4.63 0.00 N	37.10 -5.08 0.00 N	36.97 -4.78 0.00 N	22.27 -2.56 0.00 N	48.04 -3.94 0.00 N	54.44 -3.33 0.00 N	44.35 -1.98 0.00 N	56.21 -1.50 0.00 N	64.24 -1.30 0.00 N	72.95 2.11 -5.00 N	75.00 3.98 -4.97 N	75.00 1.11 -6.88 N	81.00 0.00 -14.90 N	85.01 -0.58 -19.81 N	56.70 -1.89 -0.87 N	64.68 -2.12 0.00 N	70.01 -4.58 -17.41 N	55.00 -4.86 -6.34 N	43.01 -4.71 0.76 N	41.55 -4.21 0.00 N
PLEASANTVLY___LBMP 24000	36.72 1.90 0.00 N	29.45 1.45 0.00 N	31.35 1.60 0.00 N	28.86 1.35 0.00 N	41.93 1.99 0.00 N	44.26 2.08 0.00 N	43.91 2.16 0.00 N	26.34 1.51 0.00 N	55.64 3.66 0.00 N	61.76 4.00 0.00 N	49.25 2.91 0.00 N	61.61 3.90 0.00 N	70.42 4.88 0.00 N	71.97 5.82 0.00 N	75.01 6.45 0.00 N	82.92 6.64 0.00 N	113.85 5.42 -50.26 N	96.96 4.56 -39.58 N	76.96 5.87 -5.86 N	72.87 6.06 0.00 N	63.12 5.20 0.00 N	53.72 4.06 0.00 N	57.25 3.89 0.00 N	48.50 2.75 0.00 N
POLETTI___ 23519	50.66 2.41 -13.42 N	29.79 1.79 0.00 N	31.64 1.90 0.00 N	29.09 1.58 0.00 N	42.34 2.40 0.00 N	44.77 2.58 0.00 N	54.75 2.80 -10.21 N	62.66 1.90 -35.92 N	63.35 4.43 -6.94 N	78.25 4.92 -15.55 N	66.95 3.70 -16.91 N	71.37 4.92 -8.74 N	111.71 6.03 -40.14 N	82.70 7.08 -9.47 N	80.37 7.88 -3.93 N	84.47 8.18 0.00 N	108.05 6.49 -43.40 N	92.44 5.45 -34.18 N	77.20 6.91 -5.06 N	74.07 7.20 -0.07 N	76.99 6.33 -12.74 N	76.40 4.93 -21.81 N	70.31 4.78 -12.17 N	72.12 3.49 -22.88 N
PORT_JEFF_3 23555	58.99 2.80 -21.36 N	53.83 2.22 -23.61 N	44.46 2.49 -12.23 N	29.68 2.12 -0.06 N	47.32 3.07 -4.31 N	45.53 3.35 0.00 N	53.90 3.32 -8.84 N	62.18 2.32 -35.02 N	64.94 5.27 -7.70 N	66.39 5.71 -2.92 N	69.92 4.29 -19.29 N	77.13 5.54 -13.88 N	83.46 6.62 -11.30 N	79.85 7.78 -5.92 N	93.71 8.38 -16.77 N	102.54 8.69 -17.57 N	124.88 6.70 -60.01 N	99.19 5.77 -40.60 N	79.80 7.61 -6.95 N	74.73 7.93 0.00 N	72.22 6.99 -7.31 N	73.09 5.49 -17.93 N	90.96 5.37 -32.23 N	64.76 3.94 -15.07 N

PORT_JEFF_4 23616	58.99 2.80 -21.36 N	53.83 2.22 -23.61 N	44.46 2.49 -12.23 N	29.68 2.12 -0.06 N	47.32 3.07 -4.31 N	45.53 3.35 0.00 N	53.90 3.32 -8.84 N	62.18 2.32 -35.02 N	64.94 5.27 -7.70 N	66.39 5.71 -2.92 N	69.92 4.29 -19.29 N	77.13 5.54 -13.88 N	83.46 6.62 -11.30 N	79.85 7.78 -5.92 N	93.71 8.38 -16.77 N	102.55 8.69 -17.57 N	124.88 6.70 -60.01 N	99.19 5.77 -40.60 N	79.80 7.61 -6.95 N	74.73 7.93 0.00 N	72.22 6.99 -7.31 N	73.09 5.49 -17.93 N	90.95 5.37 -32.23 N	64.76 3.94 -15.07 N
PORT_JEFF_IC 23713	59.12 2.93 -21.36 N	53.93 2.32 -23.61 N	44.57 2.59 -12.23 N	29.77 2.21 -0.06 N	47.46 3.21 -4.31 N	45.67 3.49 0.00 N	54.08 3.49 -8.84 N	62.30 2.44 -35.02 N	65.24 5.56 -7.70 N	66.73 6.04 -2.92 N	70.07 4.44 -19.29 N	77.31 5.73 -13.88 N	83.71 6.84 -11.33 N	80.10 8.03 -5.92 N	94.00 8.66 -16.77 N	102.87 9.02 -17.57 N	125.13 6.95 -60.01 N	99.41 6.00 -40.60 N	80.02 7.82 -6.96 N	74.93 8.13 0.00 N	72.38 7.15 -7.31 N	73.22 5.62 -17.93 N	91.09 5.50 -32.23 N	65.00 4.18 -15.07 N
PPL PILGRIM_ST_GT1 24216	59.33 3.15 -21.36 N	54.08 2.47 -23.61 N	44.66 2.69 -12.23 N	29.87 2.31 -0.06 N	47.61 3.36 -4.31 N	45.82 3.64 0.00 N	54.32 3.74 -8.84 N	62.46 2.61 -35.02 N	65.37 5.70 -7.70 N	66.90 6.21 -2.92 N	70.27 4.64 -19.29 N	77.54 5.95 -13.88 N	84.01 7.12 -11.35 N	80.32 8.25 -5.92 N	94.36 9.03 -16.77 N	103.30 9.44 -17.57 N	125.49 7.31 -60.01 N	99.73 6.31 -40.60 N	80.33 8.13 -6.97 N	75.26 8.45 0.00 N	72.68 7.44 -7.31 N	73.62 6.02 -17.93 N	91.51 5.92 -32.23 N	65.36 4.54 -15.07 N
PPL PILGRIM_ST_GT2 24217	59.33 3.15 -21.36 N	54.08 2.47 -23.61 N	44.66 2.69 -12.23 N	29.87 2.31 -0.06 N	47.61 3.36 -4.31 N	45.82 3.64 0.00 N	54.32 3.74 -8.84 N	62.46 2.61 -35.02 N	65.37 5.70 -7.70 N	66.90 6.21 -2.92 N	70.27 4.64 -19.29 N	77.54 5.95 -13.88 N	84.01 7.12 -11.35 N	80.32 8.25 -5.92 N	94.36 9.03 -16.77 N	103.30 9.44 -17.57 N	125.49 7.31 -60.01 N	99.73 6.31 -40.60 N	80.33 8.13 -6.97 N	75.26 8.45 0.00 N	72.68 7.44 -7.31 N	73.62 6.02 -17.93 N	91.51 5.92 -32.23 N	65.36 4.54 -15.07 N
PPL_SHRM_GT3 24213	59.01 2.83 -21.36 N	53.83 2.22 -23.61 N	44.51 2.54 -12.23 N	29.72 2.16 -0.06 N	47.40 3.15 -4.31 N	45.61 3.42 0.00 N	53.95 3.36 -8.84 N	62.29 2.43 -35.02 N	65.26 5.59 -7.70 N	66.84 6.15 -2.92 N	70.39 4.76 -19.29 N	77.73 6.14 -13.88 N	84.20 7.35 -11.30 N	80.61 8.54 -5.92 N	94.57 9.24 -16.77 N	103.52 9.67 -17.57 N	125.67 7.48 -60.01 N	99.85 6.43 -40.60 N	80.47 8.28 -6.95 N	75.40 8.59 0.00 N	72.79 7.56 -7.31 N	73.55 5.96 -17.93 N	91.37 5.78 -32.23 N	64.98 4.16 -15.07 N
PPL_SHRM_GT4 24214	59.01 2.83 -21.36 N	53.83 2.22 -23.61 N	44.51 2.54 -12.23 N	29.72 2.16 -0.06 N	47.40 3.15 -4.31 N	45.61 3.42 0.00 N	53.95 3.36 -8.84 N	62.29 2.43 -35.02 N	65.26 5.59 -7.70 N	66.84 6.15 -2.92 N	70.39 4.76 -19.29 N	77.73 6.14 -13.88 N	84.20 7.35 -11.30 N	80.61 8.54 -5.92 N	94.57 9.24 -16.77 N	103.52 9.67 -17.57 N	125.67 7.48 -60.01 N	99.85 6.43 -40.60 N	80.47 8.28 -6.95 N	75.40 8.59 0.00 N	72.79 7.56 -7.31 N	73.55 5.96 -17.93 N	91.37 5.78 -32.23 N	64.98 4.16 -15.07 N
PROJECT___ORANGE 1 24174	34.09 -0.73 0.00 N	27.35 -0.65 0.00 N	29.01 -0.73 0.00 N	26.82 -0.69 0.00 N	38.90 -1.04 0.00 N	41.13 -1.05 0.00 N	40.71 -1.04 0.00 N	24.36 -0.48 0.00 N	51.10 -0.88 0.00 N	56.96 -0.81 0.00 N	46.02 -0.32 0.00 N	57.48 -0.22 0.00 N	65.37 -0.17 0.00 N	66.22 0.06 0.00 N	68.76 0.19 0.00 N	76.31 0.02 0.00 N	58.21 0.04 0.00 N	52.70 -0.12 0.00 N	64.78 -0.46 0.00 N	66.28 -0.52 0.00 N	57.25 -0.67 0.00 N	49.01 -0.65 0.00 N	52.65 -0.71 0.00 N	44.98 -0.77 0.00 N
PROJECT___ORANGE 2 24166	34.09 -0.73 0.00 N	27.35 -0.65 0.00 N	29.01 -0.73 0.00 N	26.82 -0.69 0.00 N	38.90 -1.04 0.00 N	41.13 -1.05 0.00 N	40.71 -1.04 0.00 N	24.36 -0.48 0.00 N	51.10 -0.88 0.00 N	56.96 -0.81 0.00 N	46.02 -0.32 0.00 N	57.48 -0.22 0.00 N	65.37 -0.17 0.00 N	66.22 0.06 0.00 N	68.76 0.19 0.00 N	76.31 0.02 0.00 N	58.21 0.04 0.00 N	52.70 -0.12 0.00 N	64.78 -0.46 0.00 N	66.28 -0.52 0.00 N	57.25 -0.67 0.00 N	49.01 -0.65 0.00 N	52.65 -0.71 0.00 N	44.98 -0.77 0.00 N
PYRITES___HYD 24023	33.62 -1.20 0.00 N	27.14 -0.86 0.00 N	28.64 -1.10 0.00 N	26.61 -0.90 0.00 N	38.65 -1.29 0.00 N	40.95 -1.23 0.00 N	40.65 -1.10 0.00 N	24.14 -0.69 0.00 N	50.33 -1.65 0.00 N	56.14 -1.64 0.00 N	45.19 -1.15 0.00 N	56.02 -1.69 0.00 N	63.22 -2.32 0.00 N	63.19 -2.97 0.00 N	65.17 -3.39 0.00 N	73.09 -3.20 0.00 N	55.33 -2.84 0.00 N	50.48 -2.34 0.00 N	62.26 -2.98 0.00 N	63.78 -3.02 0.00 N	55.68 -2.24 0.00 N	48.00 -1.67 0.00 N	51.64 -1.72 0.00 N	44.64 -1.11 0.00 N
RAMAPO___LBMP 323565	36.76 1.93 0.00 N	29.43 1.43 0.00 N	31.25 1.51 0.00 N	28.73 1.22 0.00 N	41.78 1.84 0.00 N	44.20 2.02 0.00 N	43.96 2.21 0.00 N	26.42 1.58 0.00 N	55.69 3.72 0.00 N	61.86 4.10 0.00 N	49.41 3.08 0.00 N	61.95 4.24 0.00 N	70.92 5.38 0.00 N	72.65 6.49 0.00 N	75.93 7.37 0.00 N	84.03 7.74 0.00 N	104.04 6.20 -39.67 N	89.31 5.25 -31.24 N	76.47 6.61 -4.62 N	73.56 6.75 0.00 N	63.60 5.68 0.00 N	53.98 4.32 0.00 N	57.47 4.11 0.00 N	48.68 2.93 0.00 N
RANKINE____ 23646	31.37 -3.46 0.00 N	25.05 -2.95 0.00 N	26.58 -3.16 0.00 N	24.52 -2.99 0.00 N	35.49 -4.45 0.00 N	37.52 -4.66 0.00 N	36.48 -5.27 0.00 N	21.87 -2.97 0.00 N	46.21 -5.76 0.00 N	52.57 -5.20 0.00 N	43.50 -2.84 0.00 N	54.49 -3.22 0.00 N	61.62 -3.92 0.00 N	62.32 -3.84 0.00 N	64.54 -4.02 0.00 N	71.20 -5.08 0.00 N	54.36 -3.81 0.00 N	49.25 -3.57 0.00 N	60.03 -5.21 0.00 N	61.68 -5.12 0.00 N	52.24 -5.69 0.00 N	44.81 -4.85 0.00 N	48.65 -4.71 0.00 N	41.16 -4.60 0.00 N
RAVENSWOOD_GT2_1 24244	50.79 2.44 -13.52 N	29.82 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.36 2.42 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.36 4.92 -15.67 N	67.09 3.71 -17.04 N	71.48 4.95 -8.82 N	112.50 6.10 -40.86 N	82.94 7.14 -9.64 N	80.48 7.92 -4.00 N	84.54 8.26 0.00 N	108.09 6.52 -43.40 N	92.49 5.50 -34.18 N	77.27 6.98 -5.06 N	74.16 7.29 -0.07 N	77.16 6.40 -12.83 N	76.62 4.99 -21.97 N	70.45 4.83 -12.27 N	72.30 3.49 -23.05 N
RAVENSWOOD_GT2_2 24245	50.79 2.44 -13.52 N	29.82 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.36 2.42 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.36 4.92 -15.67 N	67.09 3.71 -17.04 N	71.48 4.95 -8.82 N	112.50 6.10 -40.86 N	82.94 7.14 -9.64 N	80.48 7.92 -4.00 N	84.54 8.26 0.00 N	108.09 6.52 -43.40 N	92.49 5.50 -34.18 N	77.27 6.98 -5.06 N	74.16 7.29 -0.07 N	77.16 6.40 -12.83 N	76.62 4.99 -21.97 N	70.45 4.83 -12.27 N	72.30 3.49 -23.05 N
RAVENSWOOD_GT2_3 24246	50.82 2.47 -13.52 N	29.84 1.84 0.00 N	31.67 1.93 0.00 N	29.13 1.62 0.00 N	42.39 2.45 0.00 N	44.82 2.63 0.00 N	54.88 2.85 -10.28 N	62.95 1.92 -36.19 N	63.46 4.49 -6.99 N	78.43 4.99 -15.67 N	67.15 3.77 -17.04 N	71.56 5.03 -8.82 N	112.61 6.20 -40.86 N	83.01 7.21 -9.64 N	80.59 8.02 -4.00 N	84.66 8.37 0.00 N	108.19 6.62 -43.40 N	92.57 5.57 -34.18 N	77.36 7.07 -5.06 N	74.25 7.38 -0.07 N	77.23 6.48 -12.83 N	76.68 5.05 -21.97 N	70.51 4.88 -12.27 N	72.36 3.55 -23.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	50.82 2.47 -13.52 N	29.84 1.84 0.00 N	31.67 1.93 0.00 N	29.13 1.62 0.00 N	42.39 2.45 0.00 N	44.82 2.63 0.00 N	54.88 2.85 -10.28 N	62.95 1.92 -36.19 N	63.46 4.49 -6.99 N	78.43 4.99 -15.67 N	67.15 3.77 -17.04 N	71.56 5.03 -8.82 N	112.61 6.20 -40.86 N	83.01 7.21 -9.64 N	80.59 8.02 -4.00 N	84.66 8.37 0.00 N	108.19 6.62 -43.40 N	92.57 5.57 -34.18 N	77.36 7.07 -5.06 N	74.25 7.38 -0.07 N	77.23 6.48 -12.83 N	76.68 5.05 -21.97 N	70.51 4.88 -12.27 N	72.36 3.55 -23.05 N	
RAVENSWOOD_GT3_1 24248	50.79 2.44 -13.52 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.36 2.41 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.36 4.92 -15.67 N	67.09 3.71 -17.04 N	71.48 4.95 -8.82 N	112.45 6.05 -40.86 N	82.94 7.14 -9.64 N	80.47 7.91 -4.00 N	84.54 8.26 0.00 N	108.09 6.52 -43.40 N	92.49 5.50 -34.18 N	77.27 6.98 -5.06 N	74.16 7.29 -0.07 N	77.16 6.40 -12.83 N	76.62 4.99 -21.97 N	70.45 4.83 -12.27 N	72.30 3.49 -23.05 N	
RAVENSWOOD_GT3_2 24249	50.79 2.44 -13.52 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.11 1.60 0.00 N	42.36 2.41 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.36 4.92 -15.67 N	67.09 3.71 -17.04 N	71.48 4.95 -8.82 N	112.45 6.05 -40.86 N	82.94 7.14 -9.64 N	80.47 7.91 -4.00 N	84.54 8.26 0.00 N	108.09 6.52 -43.40 N	92.49 5.50 -34.18 N	77.27 6.98 -5.06 N	74.16 7.29 -0.07 N	77.16 6.40 -12.83 N	76.62 4.99 -21.97 N	70.45 4.83 -12.27 N	72.30 3.49 -23.05 N	
RAVENSWOOD_GT3_3 24250	50.86 2.51 -13.52 N	29.87 1.87 0.00 N	31.70 1.96 0.00 N	29.15 1.65 0.00 N	42.43 2.48 0.00 N	44.86 2.67 0.00 N	54.92 2.89 -10.28 N	62.99 1.96 -36.19 N	63.53 4.57 -6.99 N	78.51 5.07 -15.67 N	67.20 3.82 -17.04 N	71.64 5.12 -8.82 N	112.69 6.29 -40.86 N	83.11 7.31 -9.64 N	80.69 8.12 -4.00 N	84.76 8.47 0.00 N	108.26 6.69 -43.40 N	92.65 5.65 -34.18 N	77.46 7.17 -5.06 N	74.34 7.46 -0.07 N	77.30 6.54 -12.83 N	76.76 5.12 -21.97 N	70.58 4.96 -12.27 N	72.41 3.60 -23.05 N	
RAVENSWOOD_GT3_4 24251	50.86 2.51 -13.52 N	29.87 1.87 0.00 N	31.70 1.96 0.00 N	29.15 1.65 0.00 N	42.43 2.48 0.00 N	44.86 2.67 0.00 N	54.92 2.89 -10.28 N	62.99 1.96 -36.19 N	63.53 4.57 -6.99 N	78.51 5.07 -15.67 N	67.20 3.82 -17.04 N	71.64 5.12 -8.82 N	112.69 6.29 -40.86 N	83.11 7.31 -9.64 N	80.69 8.12 -4.00 N	84.76 8.47 0.00 N	108.26 6.69 -43.40 N	92.65 5.65 -34.18 N	77.46 7.17 -5.06 N	74.34 7.46 -0.07 N	77.30 6.54 -12.83 N	76.76 5.12 -21.97 N	70.58 4.96 -12.27 N	72.41 3.60 -23.05 N	
RAVENSWOOD_GT_1 23729	50.88 2.53 -13.52 N	29.88 1.88 0.00 N	31.71 1.97 0.00 N	29.16 1.65 0.00 N	42.44 2.50 0.00 N	44.86 2.68 0.00 N	54.91 2.87 -10.28 N	62.91 1.88 -36.19 N	63.36 4.40 -6.99 N	78.93 4.84 -16.31 N	67.02 3.64 -17.04 N	71.39 4.86 -8.82 N	102.73 5.97 -31.21 N	80.00 6.96 -6.88 N	78.16 7.73 -1.87 N	80.94 8.07 3.42 N	92.49 6.33 -28.00 N	82.01 5.30 -23.90 N	70.40 6.75 1.59 N	71.19 7.07 2.68 N	77.50 6.25 -13.33 N	79.79 4.86 -25.26 N	75.34 4.73 -17.25 N	74.55 3.44 -25.36 N	
RAVENSWOOD_GT_10 24258	50.79 2.44 -13.52 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.10 1.60 0.00 N	42.36 2.41 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.45 4.93 -15.74 N	67.10 3.72 -17.04 N	71.49 4.97 -8.82 N	112.62 6.13 -40.94 N	82.95 7.15 -9.64 N	80.55 7.95 -4.04 N	84.51 8.27 0.04 N	108.76 6.55 -44.05 N	92.26 5.52 -33.92 N	77.29 7.00 -5.06 N	74.27 7.31 -0.16 N	77.45 6.42 -13.11 N	77.12 5.00 -22.46 N	71.05 4.83 -12.87 N	72.68 3.51 -23.42 N	
RAVENSWOOD_GT_11 24259	50.79 2.44 -13.52 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.10 1.60 0.00 N	42.36 2.41 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.45 4.93 -15.74 N	67.10 3.72 -17.04 N	71.49 4.97 -8.82 N	112.62 6.13 -40.94 N	82.95 7.15 -9.64 N	80.55 7.95 -4.04 N	84.51 8.27 0.04 N	108.76 6.55 -44.05 N	92.26 5.52 -33.92 N	77.29 7.00 -5.06 N	74.27 7.31 -0.16 N	77.45 6.42 -13.11 N	77.12 5.00 -22.46 N	71.05 4.83 -12.87 N	72.68 3.51 -23.42 N	
RAVENSWOOD_GT_4 24252	50.78 2.43 -13.52 N	29.81 1.81 0.00 N	31.65 1.90 0.00 N	29.11 1.60 0.00 N	42.35 2.41 0.00 N	44.78 2.60 0.00 N	54.85 2.82 -10.28 N	62.95 1.92 -36.19 N	63.45 4.48 -6.99 N	78.91 4.98 -16.16 N	67.14 3.76 -17.04 N	71.55 5.02 -8.82 N	105.18 6.21 -33.43 N	80.90 7.23 -7.52 N	78.95 8.02 -2.36 N	82.01 8.35 2.62 N	106.91 6.63 -42.12 N	87.25 5.58 -28.86 N	72.27 7.09 0.05 N	72.14 7.39 2.05 N	77.59 6.48 -13.19 N	79.17 5.04 -24.46 N	74.28 4.88 -16.05 N	74.09 3.54 -24.80 N	
RAVENSWOOD_GT_5 24254	50.78 2.43 -13.52 N	29.81 1.81 0.00 N	31.65 1.90 0.00 N	29.11 1.60 0.00 N	42.35 2.41 0.00 N	44.78 2.60 0.00 N	54.85 2.82 -10.28 N	62.95 1.92 -36.19 N	63.45 4.48 -6.99 N	78.91 4.98 -16.16 N	67.14 3.76 -17.04 N	71.55 5.02 -8.82 N	105.18 6.21 -33.43 N	80.90 7.23 -7.52 N	78.95 8.02 -2.36 N	82.01 8.35 2.62 N	106.91 6.63 -42.12 N	87.25 5.58 -28.86 N	72.27 7.09 0.05 N	72.14 7.39 2.05 N	77.59 6.48 -13.19 N	79.17 5.04 -24.46 N	74.28 4.88 -16.05 N	74.09 3.54 -24.80 N	
RAVENSWOOD_GT_6 24253	50.78 2.43 -13.52 N	29.81 1.81 0.00 N	31.65 1.90 0.00 N	29.11 1.60 0.00 N	42.35 2.41 0.00 N	44.78 2.60 0.00 N	54.85 2.82 -10.28 N	62.95 1.92 -36.19 N	63.45 4.48 -6.99 N	78.91 4.98 -16.16 N	67.14 3.76 -17.04 N	71.55 5.02 -8.82 N	105.18 6.21 -33.43 N	80.90 7.23 -7.52 N	78.95 8.02 -2.36 N	82.01 8.35 2.62 N	106.91 6.63 -42.12 N	87.25 5.58 -28.86 N	72.27 7.09 0.05 N	72.14 7.39 2.05 N	77.59 6.48 -13.19 N	79.17 5.04 -24.46 N	74.28 4.88 -16.05 N	74.09 3.54 -24.80 N	
RAVENSWOOD_GT_7 24255	50.78 2.43 -13.52 N	29.81 1.81 0.00 N	31.65 1.90 0.00 N	29.11 1.60 0.00 N	42.35 2.41 0.00 N	44.78 2.60 0.00 N	54.85 2.82 -10.28 N	62.95 1.92 -36.19 N	63.45 4.48 -6.99 N	78.91 4.98 -16.16 N	67.14 3.76 -17.04 N	71.55 5.02 -8.82 N	105.18 6.21 -33.43 N	80.90 7.23 -7.52 N	78.95 8.02 -2.36 N	82.01 8.35 2.62 N	106.91 6.63 -42.12 N	87.25 5.58 -28.86 N	72.27 7.09 0.05 N	72.14 7.39 2.05 N	77.59 6.48 -13.19 N	79.17 5.04 -24.46 N	74.28 4.88 -16.05 N	74.09 3.54 -24.80 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.79 2.44 -13.52 N	29.81 1.81 0.00 N	31.65 1.91 0.00 N	29.10 1.60 0.00 N	42.36 2.41 0.00 N	44.78 2.60 0.00 N	54.84 2.81 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.45 4.93 -15.74 N	67.10 3.72 -17.04 N	71.49 4.97 -8.82 N	112.62 6.13 -40.94 N	82.95 7.15 -9.64 N	80.55 7.95 -4.04 N	84.51 8.27 0.04 N	108.76 6.55 -44.05 N	92.26 5.52 -33.92 N	77.29 7.00 -5.06 N	74.27 7.31 -0.16 N	77.45 6.42 -13.11 N	77.12 5.00 -22.46 N	71.05 4.83 -12.87 N	72.68 3.51 -23.42 N	
RAVENSWOOD_GT_9	50.79	29.81	31.65	29.10	42.36	44.78	54.84	62.93	63.40	78.45	67.10	71.49	112.62	82.95	80.55	84.51	108.76	92.26	77.29	74.27	77.45	77.12	71.05	72.68	

24257	2.44 -13.52 N	1.81 0.00 N	1.91 0.00 N	1.60 0.00 N	2.41 0.00 N	2.60 0.00 N	2.81 -10.28 N	1.90 -36.19 N	4.43 -6.99 N	4.93 -15.74 N	3.72 -17.04 N	4.97 -8.82 N	6.13 -40.94 N	7.15 -9.64 N	7.95 -4.04 N	8.27 0.04 N	6.55 -44.05 N	5.52 -33.92 N	7.00 -5.06 N	7.31 -0.16 N	6.42 -13.11 N	5.00 -22.46 N	4.83 -12.87 N	3.51 -23.42 N
RAVENSWOOD____1 23533	50.86 2.52 -13.52 N	29.87 1.87 0.00 N	31.70 1.96 0.00 N	29.14 1.63 0.00 N	42.42 2.48 0.00 N	44.84 2.66 0.00 N	54.88 2.85 -10.28 N	62.91 1.88 -36.19 N	63.33 4.37 -6.99 N	78.24 4.80 -15.67 N	66.98 3.60 -17.04 N	71.33 4.81 -8.82 N	74.13 5.91 -2.67 N	72.52 6.91 0.55 N	71.25 7.69 5.01 N	73.07 8.00 11.21 N	74.41 6.28 -9.96 N	73.20 5.27 -15.11 N	52.49 6.73 19.48 N	60.85 7.02 12.97 N	70.03 6.21 -5.89 N	73.12 4.84 -18.62 N	69.54 4.71 -11.47 N	68.97 3.42 -19.79 N
RAVENSWOOD____2 23534	50.78 2.43 -13.52 N	29.81 1.81 0.00 N	31.64 1.90 0.00 N	29.08 1.58 0.00 N	42.34 2.39 0.00 N	44.76 2.58 0.00 N	54.79 2.76 -10.28 N	62.80 1.77 -36.19 N	62.99 4.02 -6.99 N	77.75 4.31 -15.67 N	66.59 3.21 -17.04 N	70.82 4.30 -8.82 N	72.96 5.34 -2.08 N	71.76 6.31 0.71 N	70.46 7.05 5.15 N	72.22 7.32 11.39 N	73.51 5.75 -9.59 N	72.46 4.80 -14.85 N	51.58 6.20 19.86 N	60.13 6.50 13.17 N	69.52 5.81 -5.78 N	72.82 4.59 -18.57 N	69.37 4.56 -11.46 N	68.84 3.34 -19.74 N
RAVENSWOOD____3 23535	50.80 2.45 -13.52 N	29.82 1.82 0.00 N	31.66 1.92 0.00 N	29.11 1.60 0.00 N	42.37 2.42 0.00 N	44.79 2.60 0.00 N	54.85 2.82 -10.28 N	62.93 1.90 -36.19 N	63.40 4.43 -6.99 N	78.37 4.93 -15.67 N	67.09 3.71 -17.04 N	71.49 4.97 -8.82 N	112.52 6.12 -40.86 N	82.94 7.14 -9.64 N	80.50 7.94 -4.00 N	84.55 8.26 0.00 N	108.11 6.54 -43.40 N	92.49 5.50 -34.18 N	77.29 6.99 -5.06 N	74.16 7.29 -0.07 N	77.17 6.41 -12.83 N	76.63 4.99 -21.97 N	70.45 4.83 -12.27 N	72.31 3.50 -23.05 N
RAVENSWOOD____4 23820	50.85 2.50 -13.52 N	29.86 1.86 0.00 N	31.68 1.94 0.00 N	29.13 1.62 0.00 N	42.40 2.46 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.89 1.86 -36.19 N	63.30 4.33 -6.99 N	77.57 4.77 -15.04 N	66.96 3.58 -17.04 N	71.29 4.77 -8.82 N	45.36 5.87 26.05 N	64.99 6.86 8.03 N	64.27 7.64 11.93 N	65.17 7.96 19.08 N	56.22 6.24 8.18 N	64.22 5.23 -6.18 N	34.43 6.69 37.49 N	50.49 6.99 23.30 N	62.58 6.18 1.53 N	66.50 4.80 -12.04 N	63.83 4.69 -5.78 N	63.43 3.40 -14.27 N
RCPL_TRUST____DRP 24196	50.60 2.47 -13.30 N	29.84 1.84 0.00 N	31.69 1.95 0.00 N	29.14 1.63 0.00 N	42.42 2.47 0.00 N	44.84 2.66 0.00 N	54.75 2.89 -10.11 N	62.40 1.97 -35.60 N	63.45 4.60 -6.87 N	78.33 5.15 -15.41 N	67.01 3.91 -16.76 N	71.59 5.23 -8.66 N	111.46 6.42 -39.50 N	82.96 7.49 -9.32 N	80.72 8.29 -3.87 N	84.96 8.67 0.00 N	108.42 6.85 -43.40 N	92.79 5.79 -34.18 N	77.60 7.30 -5.06 N	74.42 7.55 -0.06 N	77.13 6.59 -12.62 N	76.40 5.13 -21.61 N	70.37 4.95 -12.06 N	72.02 3.60 -22.67 N
RENSSELAER____COGEN 23796	35.97 1.15 0.00 N	28.99 0.98 0.00 N	30.98 1.24 0.00 N	28.61 1.11 0.00 N	41.51 1.56 0.00 N	43.72 1.53 0.00 N	43.18 1.44 0.00 N	25.78 0.94 0.00 N	54.41 2.43 0.00 N	60.10 2.33 0.00 N	47.64 1.30 0.00 N	59.19 1.49 0.00 N	67.42 1.88 0.00 N	68.67 2.52 0.00 N	71.28 2.72 0.00 N	78.73 2.45 0.00 N	62.37 2.41 -1.79 N	56.15 1.93 -1.41 N	68.19 2.75 -0.21 N	69.60 2.80 0.00 N	60.31 2.39 0.00 N	51.67 2.00 0.00 N	55.17 1.82 0.00 N	46.97 1.22 0.00 N
REVERE_CPPR_DRP 24186	35.17 0.34 0.00 N	28.24 0.24 0.00 N	29.94 0.20 0.00 N	27.71 0.20 0.00 N	40.21 0.27 0.00 N	42.56 0.38 0.00 N	42.29 0.55 0.00 N	25.39 0.56 0.00 N	53.38 1.41 0.00 N	59.61 1.84 0.00 N	48.16 1.82 0.00 N	60.23 2.52 0.00 N	68.51 2.97 0.00 N	69.38 3.22 0.00 N	72.12 3.56 0.00 N	80.04 3.75 0.00 N	61.01 2.84 0.00 N	55.26 2.44 0.00 N	67.92 2.68 0.00 N	69.50 2.70 0.00 N	60.11 2.19 0.00 N	51.43 1.76 0.00 N	54.99 1.64 0.00 N	46.78 1.03 0.00 N
ROCHESTER_9_IC 23652	33.23 -1.59 0.00 N	26.62 -1.38 0.00 N	28.22 -1.52 0.00 N	26.03 -1.48 0.00 N	37.68 -2.26 0.00 N	39.97 -2.22 0.00 N	39.25 -2.49 0.00 N	23.70 -1.14 0.00 N	49.90 -2.07 0.00 N	56.29 -1.48 0.00 N	46.17 -0.17 0.00 N	57.73 0.02 0.00 N	65.47 -0.07 0.00 N	66.35 0.20 0.00 N	68.86 0.30 0.00 N	76.26 -0.02 0.00 N	58.19 0.03 0.00 N	52.65 -0.16 0.00 N	64.28 -0.96 0.00 N	65.78 -1.02 0.00 N	56.07 -1.86 0.00 N	48.10 -1.57 0.00 N	51.78 -1.57 0.00 N	43.77 -1.98 0.00 N
ROSETON____1 23587	36.66 1.84 0.00 N	29.39 1.39 0.00 N	31.27 1.53 0.00 N	28.79 1.28 0.00 N	41.84 1.90 0.00 N	44.17 1.99 0.00 N	43.83 2.08 0.00 N	26.29 1.45 0.00 N	55.49 3.52 0.00 N	61.63 3.86 0.00 N	49.18 2.84 0.00 N	61.53 3.82 0.00 N	70.32 4.78 0.00 N	71.86 5.70 0.00 N	74.92 6.36 0.00 N	82.85 6.56 0.00 N	99.16 5.35 -35.64 N	85.40 4.51 -28.07 N	75.17 5.78 -4.15 N	72.76 5.95 0.00 N	63.01 5.09 0.00 N	53.62 3.95 0.00 N	57.14 3.78 0.00 N	48.41 2.66 0.00 N
ROSETON____2 23588	36.66 1.84 0.00 N	29.39 1.39 0.00 N	31.27 1.53 0.00 N	28.79 1.28 0.00 N	41.84 1.90 0.00 N	44.17 1.99 0.00 N	43.83 2.08 0.00 N	26.29 1.45 0.00 N	55.49 3.52 0.00 N	61.63 3.86 0.00 N	49.18 2.84 0.00 N	61.53 3.82 0.00 N	70.32 4.78 0.00 N	71.86 5.70 0.00 N	74.92 6.36 0.00 N	82.85 6.56 0.00 N	99.16 5.35 -35.64 N	85.40 4.51 -28.07 N	75.17 5.78 -4.15 N	72.76 5.95 0.00 N	63.01 5.09 0.00 N	53.62 3.95 0.00 N	57.14 3.78 0.00 N	48.41 2.66 0.00 N
RUSSELL____1 23602	32.86 -1.96 0.00 N	26.45 -1.55 0.00 N	28.19 -1.55 0.00 N	26.07 -1.44 0.00 N	37.56 -2.39 0.00 N	39.93 -2.26 0.00 N	39.23 -2.52 0.00 N	23.95 -0.89 0.00 N	50.12 -1.86 0.00 N	56.20 -1.57 0.00 N	46.13 -0.21 0.00 N	57.44 -0.27 0.00 N	65.20 -0.34 0.00 N	66.28 0.13 0.00 N	68.85 0.29 0.00 N	76.27 -0.01 0.00 N	58.22 0.05 0.00 N	52.55 -0.26 0.00 N	63.92 -1.32 0.00 N	65.23 -1.58 0.00 N	55.47 -2.45 0.00 N	47.61 -2.06 0.00 N	51.06 -2.30 0.00 N	42.94 -2.81 0.00 N
RUSSELL____2 23532	32.86 -1.96 0.00 N	26.45 -1.55 0.00 N	28.19 -1.55 0.00 N	26.07 -1.44 0.00 N	37.56 -2.39 0.00 N	39.93 -2.26 0.00 N	39.23 -2.52 0.00 N	23.95 -0.89 0.00 N	50.12 -1.86 0.00 N	56.20 -1.57 0.00 N	46.13 -0.21 0.00 N	57.44 -0.27 0.00 N	65.20 -0.34 0.00 N	66.28 0.13 0.00 N	68.85 0.29 0.00 N	76.27 -0.01 0.00 N	58.22 0.05 0.00 N	52.55 -0.26 0.00 N	63.92 -1.32 0.00 N	65.23 -1.58 0.00 N	55.47 -2.45 0.00 N	47.61 -2.06 0.00 N	51.06 -2.30 0.00 N	42.94 -2.81 0.00 N
RUSSELL____3 23549	33.07 -1.76 0.00 N	26.53 -1.47 0.00 N	28.15 -1.59 0.00 N	26.00 -1.51 0.00 N	37.56 -2.38 0.00 N	39.88 -2.31 0.00 N	39.15 -2.60 0.00 N	23.73 -1.10 0.00 N	49.83 -2.14 0.00 N	56.05 -1.72 0.00 N	46.02 -0.32 0.00 N	57.39 -0.31 0.00 N	65.07 -0.47 0.00 N	66.01 -0.15 0.00 N	68.53 -0.03 0.00 N	75.90 -0.39 0.00 N	57.92 -0.25 0.00 N	52.39 -0.42 0.00 N	63.87 -1.37 0.00 N	65.30 -1.50 0.00 N	55.64 -2.28 0.00 N	47.85 -1.81 0.00 N	51.49 -1.87 0.00 N	43.46 -2.29 0.00 N

RUSSELL___4 23556	32.87 -1.96 0.00 N	26.45 -1.55 0.00 N	28.19 -1.55 0.00 N	26.06 -1.45 0.00 N	37.55 -2.39 0.00 N	39.92 -2.26 0.00 N	39.21 -2.53 0.00 N	23.93 -0.91 0.00 N	50.10 -1.87 0.00 N	56.18 -1.59 0.00 N	46.11 -0.22 0.00 N	57.43 -0.28 0.00 N	65.19 -0.35 0.00 N	66.27 0.11 0.00 N	68.85 0.29 0.00 N	76.26 -0.03 0.00 N	58.21 0.04 0.00 N	52.54 -0.27 0.00 N	63.90 -1.34 0.00 N	65.21 -1.60 0.00 N	55.47 -2.45 0.00 N	47.61 -2.06 0.00 N	51.06 -2.30 0.00 N	42.94 -2.81 0.00 N
RUSSELL___STATION 23914	33.07 -1.76 0.00 N	26.53 -1.47 0.00 N	28.15 -1.59 0.00 N	26.00 -1.51 0.00 N	37.56 -2.38 0.00 N	39.88 -2.31 0.00 N	39.15 -2.60 0.00 N	23.73 -1.10 0.00 N	49.83 -2.14 0.00 N	56.05 -1.72 0.00 N	46.02 -0.32 0.00 N	57.39 -0.31 0.00 N	65.07 -0.47 0.00 N	66.01 -0.15 0.00 N	68.53 -0.03 0.00 N	75.90 -0.39 0.00 N	57.92 -0.25 0.00 N	52.39 -0.42 0.00 N	63.87 -1.37 0.00 N	65.30 -1.50 0.00 N	55.64 -2.28 0.00 N	47.85 -1.81 0.00 N	51.49 -1.87 0.00 N	43.46 -2.29 0.00 N
S SALMON___HYD 24043	34.05 -0.77 0.00 N	27.34 -0.66 0.00 N	29.01 -0.73 0.00 N	26.82 -0.69 0.00 N	38.94 -1.01 0.00 N	41.22 -0.96 0.00 N	40.89 -0.86 0.00 N	24.47 -0.36 0.00 N	51.23 -0.75 0.00 N	57.01 -0.76 0.00 N	46.13 -0.20 0.00 N	57.58 -0.13 0.00 N	65.43 -0.12 0.00 N	66.19 0.03 0.00 N	68.67 0.11 0.00 N	76.29 0.01 0.00 N	58.16 -0.01 0.00 N	52.72 -0.10 0.00 N	64.83 -0.41 0.00 N	66.39 -0.42 0.00 N	57.46 -0.46 0.00 N	49.31 -0.36 0.00 N	52.95 -0.41 0.00 N	45.22 -0.53 0.00 N
SELKIRK___II 23799	35.55 0.73 0.00 N	28.63 0.63 0.00 N	30.57 0.82 0.00 N	28.23 0.72 0.00 N	40.96 1.02 0.00 N	43.16 0.97 0.00 N	42.66 0.91 0.00 N	25.46 0.62 0.00 N	53.70 1.72 0.00 N	59.52 1.75 0.00 N	47.28 0.94 0.00 N	58.90 1.19 0.00 N	67.05 1.51 0.00 N	68.19 2.03 0.00 N	70.81 2.25 0.00 N	78.27 1.99 0.00 N	60.13 1.96 0.00 N	54.40 1.58 0.00 N	67.52 2.29 0.00 N	69.13 2.32 0.00 N	59.86 1.94 0.00 N	51.23 1.56 0.00 N	54.73 1.37 0.00 N	46.57 0.82 0.00 N
SELKIRK___I 23801	35.94 1.11 0.00 N	28.93 0.93 0.00 N	30.86 1.12 0.00 N	28.48 0.97 0.00 N	41.34 1.40 0.00 N	43.57 1.39 0.00 N	43.11 1.36 0.00 N	25.76 0.92 0.00 N	54.17 2.19 0.00 N	59.82 2.06 0.00 N	47.52 1.18 0.00 N	59.23 1.53 0.00 N	67.50 1.95 0.00 N	68.67 2.51 0.00 N	71.35 2.78 0.00 N	78.89 2.61 0.00 N	60.57 2.41 0.00 N	54.78 1.97 0.00 N	67.98 2.74 0.00 N	69.59 2.79 0.00 N	60.24 2.32 0.00 N	51.53 1.86 0.00 N	55.00 1.65 0.00 N	46.80 1.04 0.00 N
SENECA OSWGO___HYD 24041	34.04 -0.78 0.00 N	27.36 -0.64 0.00 N	29.03 -0.71 0.00 N	26.84 -0.67 0.00 N	38.94 -1.01 0.00 N	41.20 -0.99 0.00 N	40.78 -0.97 0.00 N	24.39 -0.45 0.00 N	51.13 -0.84 0.00 N	56.93 -0.84 0.00 N	45.97 -0.37 0.00 N	57.38 -0.33 0.00 N	65.24 -0.31 0.00 N	66.04 -0.12 0.00 N	68.52 -0.05 0.00 N	76.07 -0.21 0.00 N	58.06 -0.11 0.00 N	52.58 -0.24 0.00 N	64.68 -0.56 0.00 N	66.21 -0.60 0.00 N	57.16 -0.76 0.00 N	48.98 -0.68 0.00 N	52.62 -0.73 0.00 N	45.01 -0.74 0.00 N
SENECA___ENERGY 23797	33.38 -1.45 0.00 N	26.77 -1.23 0.00 N	28.39 -1.35 0.00 N	26.25 -1.26 0.00 N	37.95 -2.00 0.00 N	40.11 -2.07 0.00 N	39.64 -2.10 0.00 N	23.89 -0.94 0.00 N	50.20 -1.78 0.00 N	56.18 -1.59 0.00 N	45.58 -0.75 0.00 N	57.06 -0.65 0.00 N	64.73 -0.81 0.00 N	65.61 -0.54 0.00 N	68.19 -0.37 0.00 N	75.55 -0.74 0.00 N	57.67 -0.49 0.00 N	52.14 -0.67 0.00 N	63.89 -1.35 0.00 N	65.36 -1.45 0.00 N	56.20 -1.72 0.00 N	48.06 -1.61 0.00 N	51.64 -1.72 0.00 N	43.95 -1.81 0.00 N
SHOEMAKER___GT 23640	36.46 1.63 0.00 N	29.23 1.22 0.00 N	31.07 1.33 0.00 N	28.60 1.10 0.00 N	41.58 1.64 0.00 N	43.93 1.74 0.00 N	43.63 1.88 0.00 N	26.17 1.34 0.00 N	55.21 3.23 0.00 N	61.35 3.58 0.00 N	49.03 2.69 0.00 N	61.37 3.66 0.00 N	70.14 4.59 0.00 N	71.66 5.51 0.00 N	74.74 6.18 0.00 N	82.72 6.43 0.00 N	96.92 5.20 -33.56 N	83.65 4.41 -26.43 N	74.72 5.58 -3.91 N	72.50 5.69 0.00 N	62.72 4.80 0.00 N	53.36 3.69 0.00 N	56.87 3.52 0.00 N	48.22 2.46 0.00 N
SHOREHAM_IC_1 23715	59.01 2.83 -21.36 N	53.83 2.22 -23.61 N	44.51 2.54 -12.23 N	29.72 2.16 -0.06 N	47.40 3.15 -4.31 N	45.61 3.42 0.00 N	53.95 3.36 -8.84 N	62.29 2.43 -35.02 N	65.26 5.59 -7.70 N	66.84 6.15 -2.92 N	70.39 4.76 -19.29 N	77.73 6.14 -13.88 N	84.20 7.35 -11.30 N	80.61 8.54 -5.92 N	94.57 9.24 -16.77 N	103.52 9.67 -17.57 N	125.67 7.48 -60.01 N	99.85 6.43 -40.60 N	80.47 8.28 -6.95 N	75.40 8.59 0.00 N	72.79 7.56 -7.31 N	73.55 5.96 -17.93 N	91.37 5.78 -32.23 N	64.98 4.16 -15.07 N
SHOREHAM_IC_2 23716	59.01 2.83 -21.36 N	53.83 2.22 -23.61 N	44.51 2.54 -12.23 N	29.72 2.16 -0.06 N	47.40 3.15 -4.31 N	45.61 3.42 0.00 N	53.95 3.36 -8.84 N	62.29 2.43 -35.02 N	65.26 5.59 -7.70 N	66.84 6.15 -2.92 N	70.39 4.76 -19.29 N	77.73 6.14 -13.88 N	84.20 7.35 -11.30 N	80.61 8.54 -5.92 N	94.57 9.24 -16.77 N	103.52 9.67 -17.57 N	125.67 7.48 -60.01 N	99.85 6.43 -40.60 N	80.47 8.28 -6.95 N	75.40 8.59 0.00 N	72.79 7.56 -7.31 N	73.55 5.96 -17.93 N	91.37 5.78 -32.23 N	64.98 4.16 -15.07 N
SISSONVILLE___ 23735	32.98 -1.85 0.00 N	26.63 -1.37 0.00 N	28.10 -1.64 0.00 N	26.10 -1.41 0.00 N	37.89 -2.05 0.00 N	40.12 -2.06 0.00 N	39.78 -1.97 0.00 N	23.61 -1.23 0.00 N	49.09 -2.89 0.00 N	54.63 -3.14 0.00 N	43.93 -2.41 0.00 N	54.40 -3.30 0.00 N	61.34 -4.21 0.00 N	61.27 -4.88 0.00 N	63.16 -5.41 0.00 N	70.90 -5.39 0.00 N	53.67 -4.49 0.00 N	48.99 -3.83 0.00 N	60.50 -4.74 0.00 N	62.03 -4.77 0.00 N	54.17 -3.75 0.00 N	46.73 -2.94 0.00 N	50.41 -2.94 0.00 N	43.69 -2.07 0.00 N
SITHE_IND_GS1 24169	33.65 -1.17 0.00 N	27.03 -0.97 0.00 N	28.71 -1.04 0.00 N	26.54 -0.97 0.00 N	38.50 -1.44 0.00 N	40.69 -1.49 0.00 N	40.22 -1.53 0.00 N	23.99 -0.85 0.00 N	50.15 -1.83 0.00 N	55.71 -2.06 0.00 N	44.92 -1.42 0.00 N	55.98 -1.72 0.00 N	63.59 -1.96 0.00 N	64.31 -1.85 0.00 N	66.70 -1.86 0.00 N	74.06 -2.23 0.00 N	56.54 -1.63 0.00 N	51.27 -1.54 0.00 N	63.15 -2.09 0.00 N	64.65 -2.15 0.00 N	55.89 -2.04 0.00 N	47.94 -1.72 0.00 N	51.60 -1.76 0.00 N	44.28 -1.48 0.00 N
SITHE_IND_GS2 24170	33.65 -1.17 0.00 N	27.03 -0.97 0.00 N	28.71 -1.04 0.00 N	26.54 -0.97 0.00 N	38.50 -1.44 0.00 N	40.69 -1.49 0.00 N	40.22 -1.53 0.00 N	23.99 -0.85 0.00 N	50.15 -1.83 0.00 N	55.71 -2.06 0.00 N	44.92 -1.42 0.00 N	55.98 -1.72 0.00 N	63.59 -1.96 0.00 N	64.31 -1.85 0.00 N	66.70 -1.86 0.00 N	74.06 -2.23 0.00 N	56.54 -1.63 0.00 N	51.27 -1.54 0.00 N	63.15 -2.09 0.00 N	64.65 -2.15 0.00 N	55.89 -2.04 0.00 N	47.94 -1.72 0.00 N	51.60 -1.76 0.00 N	44.28 -1.48 0.00 N
SITHE_IND_GS3 24171	33.65 -1.17 0.00 N	27.03 -0.97 0.00 N	28.71 -1.04 0.00 N	26.54 -0.97 0.00 N	38.50 -1.44 0.00 N	40.69 -1.49 0.00 N	40.22 -1.53 0.00 N	23.99 -0.85 0.00 N	50.15 -1.83 0.00 N	55.71 -2.06 0.00 N	44.92 -1.42 0.00 N	55.98 -1.72 0.00 N	63.59 -1.96 0.00 N	64.31 -1.85 0.00 N	66.70 -1.86 0.00 N	74.06 -2.23 0.00 N	56.54 -1.63 0.00 N	51.27 -1.54 0.00 N	63.15 -2.09 0.00 N	64.65 -2.15 0.00 N	55.89 -2.04 0.00 N	47.94 -1.72 0.00 N	51.60 -1.76 0.00 N	44.28 -1.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	33.65 -1.17 0.00 N	27.03 -0.97 0.00 N	28.71 -1.04 0.00 N	26.54 -0.97 0.00 N	38.50 -1.44 0.00 N	40.69 -1.49 0.00 N	40.22 -1.53 0.00 N	23.99 -0.85 0.00 N	50.15 -1.83 0.00 N	55.71 -2.06 0.00 N	44.92 -1.42 0.00 N	55.98 -1.72 0.00 N	63.59 -1.96 0.00 N	64.31 -1.85 0.00 N	66.70 -1.86 0.00 N	74.06 -2.23 0.00 N	56.54 -1.63 0.00 N	51.27 -1.54 0.00 N	63.15 -2.09 0.00 N	64.65 -2.15 0.00 N	55.89 -2.04 0.00 N	47.94 -1.72 0.00 N	51.60 -1.76 0.00 N	44.28 -1.48 0.00 N		
SITHE__BATAVIA 24024	32.19 -2.63 0.00 N	25.70 -2.30 0.00 N	27.24 -2.51 0.00 N	25.11 -2.40 0.00 N	36.34 -3.60 0.00 N	38.52 -3.67 0.00 N	37.51 -4.24 0.00 N	22.58 -2.25 0.00 N	47.67 -4.31 0.00 N	54.23 -3.54 0.00 N	44.84 -1.50 0.00 N	56.14 -1.57 0.00 N	63.53 -2.01 0.00 N	64.22 -1.93 0.00 N	66.52 -2.05 0.00 N	73.47 -2.81 0.00 N	56.06 -2.10 0.00 N	50.79 -2.03 0.00 N	61.96 -3.28 0.00 N	63.60 -3.21 0.00 N	53.87 -4.05 0.00 N	46.20 -3.47 0.00 N	50.03 -3.32 0.00 N	42.26 -3.49 0.00 N		
SITHE__INDEPEND 23800	33.65 -1.17 0.00 N	27.03 -0.97 0.00 N	28.71 -1.04 0.00 N	26.54 -0.97 0.00 N	38.50 -1.44 0.00 N	40.69 -1.49 0.00 N	40.22 -1.53 0.00 N	23.99 -0.85 0.00 N	50.15 -1.83 0.00 N	55.71 -2.06 0.00 N	44.92 -1.42 0.00 N	55.98 -1.72 0.00 N	63.59 -1.96 0.00 N	64.31 -1.85 0.00 N	66.70 -1.86 0.00 N	74.06 -2.23 0.00 N	56.54 -1.63 0.00 N	51.27 -1.54 0.00 N	63.15 -2.09 0.00 N	64.65 -2.15 0.00 N	55.89 -2.04 0.00 N	47.94 -1.72 0.00 N	51.60 -1.76 0.00 N	44.28 -1.48 0.00 N		
SITHE__MASSENA 23902	34.52 -0.31 0.00 N	27.81 -0.20 0.00 N	29.38 -0.36 0.00 N	27.30 -0.20 0.00 N	39.67 -0.27 0.00 N	41.97 -0.21 0.00 N	41.63 -0.12 0.00 N	24.64 -0.19 0.00 N	51.19 -0.79 0.00 N	56.94 -0.83 0.00 N	45.64 -0.70 0.00 N	56.55 -1.16 0.00 N	63.80 -1.74 0.00 N	63.73 -2.42 0.00 N	65.73 -2.84 0.00 N	73.68 -2.60 0.00 N	55.83 -2.33 0.00 N	51.01 -1.80 0.00 N	62.98 -2.26 0.00 N	64.52 -2.28 0.00 N	56.29 -1.63 0.00 N	48.53 -1.14 0.00 N	52.33 -1.02 0.00 N	45.34 -0.41 0.00 N		
SITHE__OGDNSBRG 24021	34.65 -0.18 0.00 N	27.93 -0.08 0.00 N	29.48 -0.26 0.00 N	27.41 -0.10 0.00 N	39.85 -0.10 0.00 N	42.18 -0.01 0.00 N	41.89 0.14 0.00 N	24.83 0.00 0.00 N	51.92 -0.05 0.00 N	58.15 0.39 0.00 N	46.86 0.53 0.00 N	58.17 0.47 0.00 N	65.68 0.14 0.00 N	65.74 -0.42 0.00 N	67.85 -0.71 0.00 N	76.02 -0.27 0.00 N	57.56 -0.61 0.00 N	52.46 -0.36 0.00 N	64.60 -0.63 0.00 N	66.16 -0.65 0.00 N	57.73 -0.19 0.00 N	49.69 0.03 0.00 N	53.34 -0.01 0.00 N	46.00 0.25 0.00 N		
SITHE__STERLING 23777	34.95 0.12 0.00 N	28.06 0.06 0.00 N	29.76 0.02 0.00 N	27.53 0.03 0.00 N	39.93 -0.01 0.00 N	42.24 0.05 0.00 N	41.91 0.16 0.00 N	25.15 0.31 0.00 N	52.84 0.86 0.00 N	58.96 1.19 0.00 N	47.58 1.25 0.00 N	59.49 1.78 0.00 N	67.67 2.13 0.00 N	68.53 2.38 0.00 N	71.26 2.70 0.00 N	79.11 2.82 0.00 N	60.32 2.15 0.00 N	54.62 1.81 0.00 N	67.11 1.88 0.00 N	68.69 1.88 0.00 N	59.39 1.46 0.00 N	50.81 1.14 0.00 N	54.39 1.03 0.00 N	46.33 0.57 0.00 N		
SOUTH CAIRO__GT 23612	37.04 2.21 0.00 N	29.76 1.76 0.00 N	31.70 1.96 0.00 N	29.23 1.72 0.00 N	42.44 2.50 0.00 N	44.77 2.59 0.00 N	44.59 2.84 0.00 N	26.81 1.97 0.00 N	56.83 4.85 0.00 N	63.18 5.41 0.00 N	50.34 4.01 0.00 N	62.94 5.24 0.00 N	71.92 6.38 0.00 N	73.40 7.24 0.00 N	76.41 7.84 0.00 N	84.46 8.17 0.00 N	82.50 6.73 -17.60 N	72.52 5.85 -13.86 N	74.59 7.31 -2.05 N	73.46 6.66 0.00 N	63.53 5.61 0.00 N	54.22 4.55 0.00 N	57.67 4.32 0.00 N	48.80 3.05 0.00 N		
SOUTH HAMPTN__IC 23720	59.40 3.22 -21.36 N	54.14 2.52 -23.61 N	44.80 2.83 -12.23 N	29.98 2.42 -0.06 N	47.78 3.54 -4.31 N	46.05 3.87 0.00 N	54.45 3.86 -8.84 N	62.61 2.75 -35.02 N	66.02 6.34 -7.70 N	67.68 6.99 -2.92 N	71.04 5.41 -19.29 N	78.60 7.01 -13.88 N	85.16 8.32 -11.30 N	81.61 9.53 -5.92 N	95.44 10.11 -16.77 N	104.49 10.63 -17.57 N	126.38 8.20 -60.01 N	100.51 7.09 -40.60 N	81.22 9.03 -6.95 N	76.35 9.55 0.00 N	73.68 8.45 -7.31 N	74.25 6.66 -17.93 N	92.18 6.59 -32.23 N	65.60 4.78 -15.07 N		
SOUTHOLD__IC 23719	60.06 3.88 -21.36 N	54.69 3.08 -23.61 N	45.38 3.41 -12.23 N	30.52 2.95 -0.06 N	48.57 4.32 -4.31 N	46.88 4.69 0.00 N	55.32 4.74 -8.84 N	63.21 3.36 -35.02 N	67.49 7.81 -7.70 N	69.34 8.65 -2.92 N	72.32 6.69 -19.29 N	80.30 8.71 -13.88 N	87.00 10.15 -11.30 N	83.54 11.46 -5.92 N	96.61 11.28 -16.77 N	105.38 11.52 -17.57 N	127.06 8.88 -60.01 N	101.07 7.65 -40.60 N	81.82 9.63 -6.95 N	77.94 11.14 0.00 N	75.32 10.08 -7.31 N	75.42 7.83 -17.93 N	93.70 8.11 -32.23 N	66.74 5.92 -15.07 N		
ST LAWRENCE____ 23600	34.50 -0.33 0.00 N	27.77 -0.23 0.00 N	29.36 -0.38 0.00 N	27.28 -0.23 0.00 N	39.64 -0.31 0.00 N	41.92 -0.26 0.00 N	41.55 -0.19 0.00 N	24.57 -0.26 0.00 N	51.00 -0.98 0.00 N	56.73 -1.04 0.00 N	45.44 -0.89 0.00 N	56.32 -1.39 0.00 N	63.53 -2.01 0.00 N	63.47 -2.69 0.00 N	65.47 -3.09 0.00 N	73.36 -2.93 0.00 N	55.59 -2.57 0.00 N	50.80 -2.01 0.00 N	62.74 -2.50 0.00 N	64.26 -2.54 0.00 N	56.08 -1.85 0.00 N	48.33 -1.33 0.00 N	52.14 -1.21 0.00 N	45.17 -0.58 0.00 N		
STATION 5_MISC_HYD 23604	33.46 -1.37 0.00 N	26.80 -1.20 0.00 N	28.46 -1.28 0.00 N	26.26 -1.24 0.00 N	37.95 -2.00 0.00 N	40.42 -1.76 0.00 N	39.90 -1.85 0.00 N	24.44 -0.40 0.00 N	51.37 -0.60 0.00 N	57.91 0.14 0.00 N	47.62 1.28 0.00 N	59.59 1.88 0.00 N	67.73 2.19 0.00 N	68.98 2.82 0.00 N	71.75 3.19 0.00 N	79.50 3.21 0.00 N	60.66 2.49 0.00 N	54.64 1.83 0.00 N	66.29 1.05 0.00 N	67.56 0.76 0.00 N	57.35 -0.58 0.00 N	49.09 -0.57 0.00 N	52.41 -0.95 0.00 N	43.82 -1.94 0.00 N		
STURGEON_POOL_HYD 23609	36.87 2.05 0.00 N	29.58 1.58 0.00 N	31.45 1.71 0.00 N	28.94 1.43 0.00 N	42.02 2.08 0.00 N	44.34 2.15 0.00 N	44.01 2.26 0.00 N	26.42 1.58 0.00 N	55.87 3.90 0.00 N	62.10 4.33 0.00 N	49.68 3.35 0.00 N	62.29 4.59 0.00 N	71.28 5.74 0.00 N	72.88 6.72 0.00 N	76.09 7.53 0.00 N	83.97 7.68 0.00 N	87.31 6.18 -22.97 N	76.16 5.26 -18.09 N	74.52 6.61 -2.68 N	73.58 6.78 0.00 N	63.64 5.72 0.00 N	54.11 4.45 0.00 N	57.52 4.16 0.00 N	48.66 2.90 0.00 N		
SYRACUSE__POWER 24017	34.20 -0.63 0.00 N	27.46 -0.54 0.00 N	29.13 -0.61 0.00 N	26.95 -0.56 0.00 N	39.05 -0.89 0.00 N	41.29 -0.89 0.00 N	40.90 -0.85 0.00 N	24.47 -0.36 0.00 N	51.31 -0.67 0.00 N	57.13 -0.64 0.00 N	46.10 -0.23 0.00 N	57.57 -0.14 0.00 N	65.49 -0.05 0.00 N	66.32 0.16 0.00 N	68.88 0.31 0.00 N	76.43 0.14 0.00 N	58.28 0.11 0.00 N	52.78 -0.04 0.00 N	64.89 -0.35 0.00 N	66.39 -0.41 0.00 N	57.38 -0.55 0.00 N	49.13 -0.53 0.00 N	52.77 -0.58 0.00 N	45.14 -0.62 0.00 N		
Stony__Brook	59.12	53.93	44.57	29.77	47.46	45.67	54.08	62.30	65.24	66.73	70.07	77.31	83.71	80.10	94.00	102.87	125.13	99.41	80.02	74.93	72.38	73.22	91.09	65.00		

24151	2.93 -21.36 N	2.32 -23.61 N	2.59 -12.23 N	2.21 -0.06 N	3.21 -4.31 N	3.49 0.00 N	3.49 -8.84 N	2.44 -35.02 N	5.56 -7.70 N	6.04 -2.92 N	4.44 -19.29 N	5.73 -13.88 N	6.84 -11.33 N	8.03 -5.92 N	8.66 -16.77 N	9.02 -17.57 N	6.95 -60.01 N	6.00 -40.60 N	7.82 -6.96 N	8.13 0.00 N	7.15 -7.31 N	5.62 -17.93 N	5.50 -32.23 N	4.18 -15.07 N
UNION___PROCESSING_DRP 323587	32.82 -2.00 0.00 N	26.31 -1.69 0.00 N	27.90 -1.84 0.00 N	25.75 -1.76 0.00 N	37.26 -2.69 0.00 N	39.50 -2.69 0.00 N	38.72 -3.02 0.00 N	23.33 -1.50 0.00 N	49.08 -2.90 0.00 N	55.30 -2.47 0.00 N	45.30 -1.04 0.00 N	56.62 -1.09 0.00 N	64.17 -1.37 0.00 N	65.00 -1.15 0.00 N	67.39 -1.17 0.00 N	74.66 -1.63 0.00 N	56.96 -1.20 0.00 N	51.57 -1.24 0.00 N	63.05 -2.19 0.00 N	64.55 -2.25 0.00 N	55.07 -2.85 0.00 N	47.25 -2.41 0.00 N	50.93 -2.42 0.00 N	43.18 -2.58 0.00 N
UPPER HUDSON___HYD 24058	35.12 0.30 0.00 N	28.20 0.20 0.00 N	30.27 0.53 0.00 N	27.98 0.47 0.00 N	40.58 0.64 0.00 N	42.86 0.67 0.00 N	42.42 0.67 0.00 N	25.49 0.66 0.00 N	54.32 2.34 0.00 N	60.13 2.36 0.00 N	47.53 1.19 0.00 N	59.20 1.49 0.00 N	67.44 1.90 0.00 N	68.80 2.64 0.00 N	71.13 2.57 0.00 N	78.54 2.26 2.59 N	64.04 2.03 -3.28 N	57.43 2.88 -2.58 N	68.50 3.02 0.00 N	69.82 2.88 0.00 N	60.81 2.40 0.00 N	52.06 2.06 0.00 N	55.41 2.06 0.00 N	46.71 0.96 0.00 N
UPPER RAQUET___HYD 24056	32.98 -1.85 0.00 N	26.63 -1.37 0.00 N	28.10 -1.64 0.00 N	26.10 -1.41 0.00 N	37.89 -2.05 0.00 N	40.12 -2.06 0.00 N	39.78 -1.97 0.00 N	23.61 -1.23 0.00 N	49.09 -2.89 0.00 N	54.63 -3.14 0.00 N	43.93 -2.41 0.00 N	54.40 -3.30 0.00 N	61.34 -4.21 0.00 N	61.27 -4.88 0.00 N	63.16 -5.41 0.00 N	70.90 -5.39 -4.49 N	53.67 -3.83 0.00 N	48.99 -4.74 0.00 N	60.50 -4.77 0.00 N	62.03 -3.75 0.00 N	54.17 -2.94 0.00 N	46.73 -2.94 0.00 N	50.41 -2.94 0.00 N	43.69 -2.07 0.00 N
VISCHER___FERRY HYD 24020	35.91 1.08 0.00 N	28.95 0.95 0.00 N	31.01 1.27 0.00 N	28.68 1.17 0.00 N	41.61 1.67 0.00 N	43.83 1.65 0.00 N	43.33 1.58 0.00 N	25.90 1.07 0.00 N	54.91 2.93 0.00 N	60.72 2.95 0.00 N	48.08 1.75 0.00 N	59.81 2.11 0.00 N	68.19 2.64 0.00 N	69.48 3.32 0.00 N	72.03 3.46 0.00 N	79.49 3.20 -2.09 N	63.38 3.12 -1.64 N	56.97 2.52 -1.64 N	68.99 3.51 -0.24 N	70.43 3.63 0.00 N	61.11 3.19 0.00 N	52.35 2.68 0.00 N	55.84 2.48 0.00 N	47.33 1.57 0.00 N
WADING RIVER_IC_1 23522	58.91 2.73 -21.36 N	53.75 2.14 -23.61 N	44.41 2.44 -12.23 N	29.64 2.07 -0.06 N	47.28 3.03 -4.31 N	45.48 3.29 0.00 N	53.83 3.24 -8.84 N	62.19 2.33 -35.02 N	65.02 5.35 -7.70 N	66.54 5.86 -2.92 N	70.11 4.48 -19.29 N	77.38 5.78 -13.88 N	83.78 6.94 -11.30 N	80.17 8.10 -5.92 N	94.11 8.78 -16.77 N	103.01 9.15 -17.57 N	125.26 7.08 -60.01 N	99.51 6.09 -40.60 N	80.07 7.88 -6.95 N	75.02 8.21 0.00 N	72.48 7.25 -7.31 N	73.30 5.70 -17.93 N	91.13 5.54 -32.23 N	64.82 4.00 -15.07 N
WADING RIVER_IC_2 23547	58.91 2.73 -21.36 N	53.75 2.14 -23.61 N	44.41 2.44 -12.23 N	29.64 2.07 -0.06 N	47.28 3.03 -4.31 N	45.48 3.29 0.00 N	53.83 3.24 -8.84 N	62.19 2.33 -35.02 N	65.02 5.35 -7.70 N	66.54 5.86 -2.92 N	70.11 4.48 -19.29 N	77.38 5.78 -13.88 N	83.78 6.94 -11.30 N	80.17 8.10 -5.92 N	94.11 8.78 -16.77 N	103.01 9.15 -17.57 N	125.26 7.08 -60.01 N	99.51 6.09 -40.60 N	80.07 7.88 -6.95 N	75.02 8.21 0.00 N	72.48 7.25 -7.31 N	73.30 5.70 -17.93 N	91.13 5.54 -32.23 N	64.82 4.00 -15.07 N
WADING RIVER_IC_3 23601	58.91 2.73 -21.36 N	53.75 2.14 -23.61 N	44.41 2.44 -12.23 N	29.64 2.07 -0.06 N	47.28 3.03 -4.31 N	45.48 3.29 0.00 N	53.83 3.24 -8.84 N	62.19 2.33 -35.02 N	65.02 5.35 -7.70 N	66.54 5.86 -2.92 N	70.11 4.48 -19.29 N	77.38 5.78 -13.88 N	83.78 6.94 -11.30 N	80.17 8.10 -5.92 N	94.11 8.78 -16.77 N	103.01 9.15 -17.57 N	125.26 7.08 -60.01 N	99.51 6.09 -40.60 N	80.07 7.88 -6.95 N	75.02 8.21 0.00 N	72.48 7.25 -7.31 N	73.30 5.70 -17.93 N	91.13 5.54 -32.23 N	64.82 4.00 -15.07 N
WALDEN___HYDRO 24148	36.87 2.04 0.00 N	29.52 1.51 0.00 N	31.36 1.61 0.00 N	28.81 1.30 0.00 N	41.79 1.85 0.00 N	44.11 1.93 0.00 N	43.86 2.11 0.00 N	26.40 1.56 0.00 N	55.69 3.72 0.00 N	61.86 4.09 0.00 N	49.49 3.15 0.00 N	62.08 4.37 0.00 N	71.07 5.52 0.00 N	72.75 6.59 0.00 N	76.00 7.44 0.00 N	84.12 7.83 -31.92 N	96.45 6.37 -25.14 N	83.41 5.46 -3.72 N	75.83 6.88 0.00 N	73.81 7.00 0.00 N	63.84 5.92 0.00 N	54.23 4.56 0.00 N	57.68 4.33 0.00 N	48.80 3.04 0.00 N
WARRENSBURG____ 23737	35.16 0.34 0.00 N	28.23 0.23 0.00 N	30.30 0.56 0.00 N	28.01 0.50 0.00 N	40.63 0.68 0.00 N	42.90 0.72 0.00 N	42.47 0.72 0.00 N	25.53 0.69 0.00 N	54.39 2.41 0.00 N	60.22 2.45 0.00 N	47.62 1.28 0.00 N	59.29 1.58 0.00 N	67.57 2.03 0.00 N	68.91 2.75 0.00 N	71.26 2.70 0.00 N	78.70 2.41 0.00 N	64.16 2.71 -3.28 N	57.54 2.14 -2.58 N	68.62 3.00 -0.38 N	69.93 3.13 0.00 N	60.89 2.97 0.00 N	52.14 2.48 0.00 N	55.51 2.15 0.00 N	46.77 1.02 0.00 N
WATERSIDE___6 8 9 23538	50.85 2.50 -13.52 N	29.86 1.86 0.00 N	31.68 1.94 0.00 N	29.13 1.62 0.00 N	42.40 2.46 0.00 N	44.83 2.64 0.00 N	54.86 2.83 -10.28 N	62.89 1.86 -36.19 N	63.30 4.33 -6.99 N	77.57 4.77 -15.04 N	66.96 3.58 -17.04 N	71.29 4.77 -8.82 N	45.36 5.87 26.05 N	64.99 6.86 8.03 N	64.27 7.64 11.93 N	65.17 7.96 19.08 N	56.22 6.24 8.18 N	64.22 5.23 -6.18 N	34.43 6.69 37.49 N	50.49 6.99 23.30 N	62.58 6.18 1.53 N	66.50 4.80 -12.04 N	63.83 4.69 -5.78 N	63.43 3.40 -14.27 N
WEST BABYLON___IC 23714	59.45 3.24 -21.38 N	54.14 2.52 -23.61 N	44.70 2.72 -12.23 N	29.90 2.34 -0.06 N	47.66 3.42 -4.31 N	45.89 3.71 0.00 N	54.42 3.83 -8.84 N	62.51 2.65 -35.02 N	65.73 6.06 -7.70 N	67.34 6.65 -2.92 N	70.77 5.14 -19.29 N	78.25 6.66 -13.88 N	85.18 7.99 -11.64 N	81.23 9.15 -5.92 N	95.33 10.00 -16.77 N	104.40 10.54 -17.57 N	126.34 8.17 -60.01 N	100.46 7.04 -40.60 N	81.25 8.94 -7.07 N	76.02 9.22 0.00 N	73.26 8.03 -7.31 N	74.01 6.41 -17.93 N	91.89 6.30 -32.23 N	65.48 4.66 -15.07 N
WEST CANADA___HYD 24049	34.98 0.16 0.00 N	28.12 0.11 0.00 N	29.89 0.15 0.00 N	27.64 0.13 0.00 N	40.14 0.20 0.00 N	42.39 0.21 0.00 N	41.95 0.20 0.00 N	24.99 0.15 0.00 N	52.40 0.42 0.00 N	58.23 0.46 0.00 N	46.70 0.37 0.00 N	58.20 0.50 0.00 N	66.15 0.61 0.00 N	66.89 0.73 0.00 N	69.38 0.82 0.00 N	77.06 0.77 0.00 N	58.81 0.64 0.00 N	53.37 0.56 0.00 N	65.95 0.72 0.00 N	67.53 0.73 0.00 N	58.50 0.58 0.00 N	50.12 0.45 0.00 N	53.78 0.42 0.00 N	46.02 0.26 0.00 N
WESTERN_NY_WIND 24143	32.15 -2.67 0.00 N	25.66 -2.34 0.00 N	27.20 -2.54 0.00 N	25.08 -2.43 0.00 N	36.28 -3.67 0.00 N	38.46 -3.73 0.00 N	37.42 -4.33 0.00 N	22.53 -2.31 0.00 N	47.56 -4.41 0.00 N	54.12 -3.64 0.00 N	44.75 -1.58 0.00 N	56.07 -1.64 0.00 N	63.43 -2.11 0.00 N	64.11 -2.04 0.00 N	66.41 -2.15 0.00 N	73.33 -2.96 0.00 N	55.96 -2.21 0.00 N	50.70 -2.12 0.00 N	61.85 -3.39 0.00 N	63.50 -3.31 0.00 N	53.78 -4.15 0.00 N	46.11 -3.56 0.00 N	49.96 -3.40 0.00 N	42.21 -3.54 0.00 N

YORK__WARBASSE
23770[illegible]