

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/20/2006																								
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
59TH STREET_GT_1	24138	44.98	37.80	35.60	38.63	53.47	56.60	89.68	79.53	65.95	42.01	44.26	48.37	45.95	49.77	46.47	82.77	65.68	89.38	64.33	57.03	105.24	69.62	53.07	41.14	
		3.21	2.20	2.37	2.26	3.04	0.77	1.46	2.49	6.64	4.20	4.41	3.64	3.83	3.71	4.06	6.73	6.23	9.05	6.37	5.74	10.76	3.18	3.89	3.12	
		0.00	-5.43	0.00	-4.11	-7.48	-45.51	-71.87	-52.64	0.00	0.00	0.00	-10.87	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.85	-0.15	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_1	24260	45.02	37.85	35.64	38.67	53.52	56.70	89.83	79.66	66.03	42.05	44.29	48.41	45.98	49.80	46.50	82.83	65.72	89.40	64.38	57.09	105.36	69.66	53.10	41.21	
		3.25	2.25	2.42	2.28	3.07	0.78	1.48	2.51	6.71	4.24	4.44	3.67	3.85	3.73	4.08	6.79	6.27	9.07	6.41	5.80	10.89	3.21	3.92	3.19	
		0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	0.00	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.85	-0.15	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_2	24261	45.02	37.85	35.64	38.67	53.52	56.70	89.83	79.66	66.03	42.05	44.29	48.41	45.98	49.80	46.50	82.83	65.72	89.40	64.38	57.09	105.36	69.66	53.10	41.21	
		3.25	2.25	2.42	2.28	3.07	0.78	1.48	2.51	6.71	4.24	4.44	3.67	3.85	3.73	4.08	6.79	6.27	9.07	6.41	5.80	10.89	3.21	3.92	3.19	
		0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	0.00	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.85	-0.15	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK HUDSON___FALLS	24011	44.36	39.08	35.43	39.79	55.66	69.62	110.07	93.98	63.44	40.27	42.66	50.36	46.75	52.06	46.54	84.17	63.51	87.15	64.18	56.41	101.89	79.57	53.29	40.39	
		2.59	1.92	2.20	2.23	3.06	0.62	1.07	1.71	4.12	2.45	2.80	2.51	2.60	2.37	2.47	4.22	4.06	6.04	4.23	3.97	7.42	2.30	3.29	2.33	
		0.00	-6.99	0.00	-5.28	-9.64	-58.67	-92.65	-67.86	0.00	0.00	0.00	-14.00	-9.03	-16.15	-7.39	-17.44	0.00	-3.44	-8.85	-5.12	0.00	-48.23	-3.67	-0.20	
		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	44.36	39.08	35.43	39.79	55.66	69.62	110.07	93.98	63.44	40.27	42.66	50.36	46.75	52.06	46.54	84.17	63.51	87.15	64.18	56.41	101.89	79.57	53.29	40.39	
		2.59	1.92	2.20	2.23	3.06	0.62	1.07	1.71	4.12	2.45	2.80	2.51	2.60	2.37	2.47	4.22	4.06	6.04	4.23	3.97	7.42	2.30	3.29	2.33	
		0.00	-6.99	0.00	-5.28	-9.64	-58.67	-92.65	-67.86	0.00	0.00	0.00	-14.00	-9.03	-16.15	-7.39	-17.44	0.00	-3.44	-8.85	-5.12	0.00	-48.23	-3.67	-0.20	
		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	44.36	39.08	35.43	39.79	55.66	69.62	110.07	93.98	63.44	40.27	42.66	50.36	46.75	52.06	46.54	84.17	63.51	87.15	64.18	56.41	101.89	79.57	53.29	40.39	
		2.59	1.92	2.20	2.23	3.06	0.62	1.07	1.71	4.12	2.45	2.80	2.51	2.60	2.37	2.47	4.22	4.06	6.04	4.23	3.97	7.42	2.30	3.29	2.33	
		0.00	-6.99	0.00	-5.28	-9.64	-58.67	-92.65	-67.86	0.00	0.00	0.00	-14.00	-9.03	-16.15	-7.39	-17.44	0.00	-3.44	-8.85	-5.12	0.00	-48.23	-3.67	-0.20	
		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	43.81	38.61	35.06	39.34	54.97	68.57	108.30	92.30	62.06	39.48	41.85	49.42	45.89	51.15	45.82	82.81	62.11	84.91	62.67	55.11	99.54	78.18	52.32	39.78	
		2.04	1.56	1.83	1.86	2.53	0.50	0.76	1.10	2.75	1.67	2.00	1.79	1.88	1.71	1.87	3.13	2.66	3.86	2.84	2.75	5.07	1.60	2.37	1.72	
		0.00	-6.88	0.00	-5.20	-9.49	-57.74	-91.19	-66.79	0.00	0.00	0.00	-13.78	-8.89	-15.90	-7.27	-17.16	0.00	-3.40	-8.73	-5.05	0.00	-47.54	-3.62	-0.19	
		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	43.60	38.45	34.80	39.03	54.56	68.62	108.46	92.49	61.85	39.13	41.19	48.83	45.27	50.53	45.27	81.90	61.45	83.95	61.86	54.16	97.51	77.58	52.49	39.81	
		1.83	1.39	1.58	1.55	2.10	0.46	0.79	1.19	2.53	1.31	1.34	1.18	1.25	1.07	1.30	2.19	2.00	2.89	2.02	1.79	3.04	0.94	2.54	1.75	
		0.00	-6.89	0.00	-5.21	-9.51	-57.83	-91.32	-66.89	0.00	0.00	0.00	-13.80	-8.90	-15.92	-7.28	-17.19	0.00	-3.40	-8.74	-5.06	0.00	-47.61	-3.62	-0.19	
		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	43.60	38.45	34.80	39.03	54.56	68.62	108.46	92.49	61.85	39.13	41.19	48.83	45.27	50.53	45.27	81.90	61.45	83.95	61.86	54.16	97.51	77.58	52.49	39.81	
		1.83	1.39	1.58	1.55	2.10	0.46	0.79	1.19	2.53	1.31	1.34	1.18	1.25	1.07	1.30	2.19	2.00	2.89	2.02	1.79	3.04	0.94	2.54	1.75	
		0.00	-6.89	0.00	-5.21	-9.51	-57.83	-91.32	-66.89	0.00	0.00	0.00	-13.80	-8.90	-15.92	-7.28	-17.19	0.00	-3.40	-8.74	-5.06	0.00	-47.61	-3.62	-0.19	
		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	43.60	38.45	34.80	39.03	54.56	68.62	108.46	92.49	61.85	39.13	41.19	48.83	45.27	50.53	45.27	81.90	61.45	83.95	61.86	54.16	97.51	77.58	52.49	39.81	
		1.83	1.39	1.58	1.55	2.10	0.46	0.79	1.19	2.53	1.31	1.34	1.18	1.25	1.07	1.30	2.19	2.00	2.89	2.02	1.79	3.04	0.94	2.54	1.75	
		0.00	-6.89	0.00	-5.21	-9.51	-57.83	-91.32	-66.89	0.00	0.00	0.00	-13.80	-8.90	-15.92	-7.28	-17.19	0.00	-3.40	-8.74	-5.06	0.00	-47.61	-3.62	-0.19	
		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		43.60	38.45	34.80	39.03	54.56	68.62	108.46	92.49	61.85	39.13	41.19	48.83	45.27	50.53	45.27	81.90	61.45	83.95	61.86	54.16	97.51	77.58	52.49	39.81	

23573	1.83 0.00 N	1.39 -6.89 N	1.58 0.00 N	1.55 -5.21 N	2.10 -9.51 N	0.46 -57.83 N	0.79 -91.32 N	1.19 -66.89 N	2.53 0.00 N	1.31 0.00 N	1.34 0.00 N	1.18 -13.80 N	1.25 -8.90 N	1.07 -15.92 N	1.30 -7.28 N	2.19 -17.19 N	2.00 0.00 N	2.89 -3.40 N	2.02 -8.74 N	1.79 -5.06 N	3.04 0.00 N	0.94 -47.61 N	2.54 -3.62 N	1.75 -0.19 N
ALBANY____4 23574	43.60 1.83 0.00 N	38.45 1.39 -6.89 N	34.80 1.58 0.00 N	39.03 1.55 -5.21 N	54.56 2.10 -9.51 N	68.62 0.46 -57.83 N	108.46 0.79 -91.32 N	92.49 1.19 -66.89 N	61.85 2.53 0.00 N	39.13 1.31 0.00 N	41.19 1.34 0.00 N	48.83 1.18 -13.80 N	45.27 1.25 -8.90 N	50.53 1.07 -15.92 N	45.27 1.30 -7.28 N	81.90 2.19 -17.19 N	61.45 2.00 0.00 N	83.95 2.89 -3.40 N	61.86 2.02 -8.74 N	54.16 1.79 -5.06 N	97.51 3.04 0.00 N	77.58 0.94 -47.61 N	52.49 2.54 -3.62 N	39.81 1.75 -0.19 N
ALCOA_RYNLDS____DRP 24188	41.47 -0.30 0.00 N	29.93 -0.24 0.00 N	32.94 -0.29 0.00 N	31.98 -0.29 0.00 N	42.54 -0.42 0.00 N	10.29 -0.04 0.00 N	16.06 -0.29 0.00 N	23.84 -0.57 0.00 N	58.10 -1.21 0.00 N	36.96 -0.85 0.00 N	39.10 -0.76 0.00 N	33.26 -0.59 0.00 N	34.51 -0.61 0.00 N	32.93 -0.61 0.00 N	35.99 -0.69 0.00 N	61.39 -1.12 0.00 N	58.32 -1.12 0.00 N	74.51 -3.15 0.00 N	48.81 -2.29 0.00 N	45.29 -2.03 0.00 N	90.94 -3.53 0.00 N	28.17 -0.86 0.00 N	45.86 -0.47 0.00 N	37.54 -0.33 0.00 N
ALLEGHENY____COGEN 23514	41.39 -0.38 0.00 N	30.76 -0.32 -0.92 N	32.89 -0.34 0.00 N	32.63 -0.33 -0.69 N	43.69 -0.54 -1.28 N	17.80 -0.33 -7.79 N	29.02 0.24 -12.44 N	34.01 0.49 -9.11 N	59.81 0.50 0.00 N	38.65 0.84 0.00 N	40.46 0.60 0.00 N	35.92 0.18 -1.88 N	36.49 0.16 -1.21 N	35.73 0.04 -2.15 N	37.69 0.03 -0.98 N	65.13 0.29 -2.32 N	60.29 0.84 0.00 N	81.49 3.37 -0.46 N	54.52 2.24 -1.18 N	50.12 2.12 -0.68 N	97.83 3.36 0.00 N	36.33 0.89 -6.41 N	46.90 0.08 -0.49 N	38.07 0.18 -0.03 N
AMERICAN_REF_FUEL 24010	38.08 -3.68 0.00 N	28.20 -2.74 -0.77 N	30.23 -3.00 0.00 N	29.97 -2.89 -0.58 N	39.97 -4.10 -1.12 N	15.78 -1.34 -6.79 N	25.52 -1.55 -10.72 N	30.00 -2.27 -7.85 N	52.94 -6.38 0.00 N	34.45 -3.37 0.00 N	35.89 -3.96 0.00 N	32.28 -3.20 -1.62 N	32.90 -3.26 -1.05 N	32.13 -3.27 -1.87 N	33.89 -3.64 -0.85 N	58.61 -5.92 -2.02 N	53.92 -5.53 0.00 N	72.79 -5.27 -0.40 N	48.46 -3.67 -1.02 N	44.68 -3.23 -0.59 N	87.24 -7.24 0.00 N	32.42 -2.19 -5.58 N	42.73 -4.03 -0.42 N	34.81 -3.08 -0.02 N
ARTHUR_KILL_GT_1 23520	44.97 3.21 0.00 N	37.79 2.19 -5.43 N	35.58 2.35 0.00 N	38.59 2.21 -4.11 N	53.35 2.90 -7.49 N	44.82 0.73 -33.76 N	89.76 1.41 -72.00 N	79.65 2.50 -52.74 N	65.78 6.47 0.00 N	41.96 4.15 0.01 N	44.15 4.30 0.01 N	48.28 3.55 -10.87 N	45.85 3.72 -7.00 N	49.69 3.62 -12.53 N	46.41 4.00 -5.73 N	82.50 6.46 -13.53 N	58.98 5.88 6.35 N	77.09 8.47 9.04 N	64.12 6.16 -6.86 N	56.89 5.61 -3.97 N	105.09 10.62 0.01 N	65.09 3.15 -32.90 N	52.83 3.66 -2.84 N	41.05 3.05 -0.14 N
ARTHUR_KILL_2 23512	44.97 3.21 0.00 N	37.79 2.19 -5.43 N	35.58 2.35 0.00 N	38.59 2.21 -4.11 N	53.35 2.90 -7.49 N	44.82 0.73 -33.76 N	89.76 1.41 -72.00 N	79.65 2.50 -52.74 N	65.78 6.47 0.00 N	41.96 4.15 0.01 N	44.15 4.30 0.01 N	48.28 3.55 -10.87 N	45.85 3.72 -7.00 N	49.69 3.62 -12.53 N	46.41 4.00 -5.73 N	82.50 6.46 -13.53 N	58.98 5.88 6.35 N	77.09 8.47 9.04 N	64.12 6.16 -6.86 N	56.89 5.61 -3.97 N	105.09 10.62 0.01 N	65.09 3.15 -32.90 N	52.83 3.66 -2.84 N	41.05 3.05 -0.14 N
ARTHUR_KILL_3 23513	44.81 3.04 0.00 N	37.68 2.08 -5.43 N	35.46 2.23 0.00 N	38.48 2.10 -4.11 N	53.27 2.83 -7.48 N	56.56 0.72 -45.51 N	89.74 1.40 -72.00 N	79.49 2.40 -52.68 N	65.74 6.42 0.00 N	41.84 4.03 0.00 N	44.09 4.23 0.00 N	48.22 3.48 -10.87 N	45.79 3.67 -7.00 N	49.63 3.56 -12.53 N	46.31 3.90 -5.73 N	82.47 6.43 -13.53 N	65.37 5.92 0.00 N	89.02 8.69 -2.67 N	64.09 6.13 -6.87 N	56.81 5.53 -3.97 N	104.85 10.38 0.00 N	69.51 3.06 -37.42 N	52.90 3.72 -2.85 N	40.99 2.97 -0.15 N
ASHOKAN____ 23654	45.18 3.41 0.00 N	38.44 2.40 -5.87 N	35.82 2.59 0.00 N	39.21 2.49 -4.44 N	54.39 3.33 -8.10 N	60.43 0.82 -49.28 N	95.69 1.51 -77.82 N	83.95 2.59 -56.95 N	66.05 6.73 0.00 N	42.01 4.20 0.00 N	44.27 4.41 0.00 N	49.29 3.66 -11.77 N	46.48 3.79 -7.57 N	50.71 3.63 -13.54 N	46.85 3.97 -6.20 N	83.81 6.67 -14.62 N	65.96 6.51 0.00 N	89.68 9.17 -2.85 N	64.66 6.24 -7.32 N	57.24 5.69 -4.24 N	105.30 10.83 0.00 N	72.04 3.11 -39.89 N	53.67 4.28 -3.06 N	41.36 3.33 -0.16 N
ASTORIA_EAST_ENERGY_CC1 323581	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_EAST_ENERGY_CC2 323582	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT2_1 24094	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT2_2 24095	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT2_3 24096	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N

ASTORIA_GT2_4 24097	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT3_1 24098	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT3_2 24099	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT3_3 24100	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT3_4 24101	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT4_1 24102	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT4_2 24103	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT4_3 24104	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT4_4 24105	45.42 3.65 0.00 N	38.15 2.55 -5.43 N	35.94 2.72 0.00 N	38.93 2.55 -4.11 N	53.89 3.44 -7.49 N	56.81 0.89 -45.59 N	90.00 1.65 -72.00 N	79.92 2.77 -52.74 N	66.71 7.39 0.00 N	42.54 4.72 0.00 N	142.73 4.86 -98.02 N	48.78 4.05 -10.88 N	46.35 4.23 -7.00 N	50.14 4.08 -12.53 N	46.88 4.47 -5.73 N	83.40 7.36 -13.53 N	65.85 6.40 0.00 N	89.30 8.97 -2.67 N	64.89 6.92 -6.87 N	103.74 6.29 -50.13 N	106.32 11.84 0.00 N	69.90 3.45 -37.42 N	52.84 3.65 -2.86 N	61.79 3.60 -20.31 N
ASTORIA_GT_1 23523	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N
ASTORIA_GT_10 24110	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N
ASTORIA_GT_11 24225	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N
ASTORIA_GT_12 24226	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N
ASTORIA_GT_13 24227	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	45.42	38.15	35.94	38.93	53.89	56.81	90.00	79.92	66.71	42.54	142.73	48.78	46.35	50.14	46.88	83.40	65.85	89.30	64.89	103.74	106.32	69.90	52.84	61.79		
	3.65	2.55	2.72	2.55	3.44	0.89	1.65	2.77	7.39	4.72	4.86	4.05	4.23	4.08	4.47	7.36	6.40	8.97	6.92	6.29	11.84	3.45	3.65	3.60		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	-98.02	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-50.13	0.00	-37.42	-2.86	-20.31		
	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_7 24107	45.42	38.15	35.94	38.93	53.89	56.81	90.00	79.92	66.71	42.54	142.73	48.78	46.35	50.14	46.88	83.40	65.85	89.30	64.89	103.74	106.32	69.90	52.84	61.79		
	3.65	2.55	2.72	2.55	3.44	0.89	1.65	2.77	7.39	4.72	4.86	4.05	4.23	4.08	4.47	7.36	6.40	8.97	6.92	6.29	11.84	3.45	3.65	3.60		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	-98.02	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-50.13	0.00	-37.42	-2.86	-20.31		
	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_8 24108	45.42	38.15	35.94	38.93	53.89	56.81	90.00	79.92	66.71	42.54	142.73	48.78	46.35	50.14	46.88	83.40	65.85	89.30	64.89	103.74	106.32	69.90	52.84	61.79		
	3.65	2.55	2.72	2.55	3.44	0.89	1.65	2.77	7.39	4.72	4.86	4.05	4.23	4.08	4.47	7.36	6.40	8.97	6.92	6.29	11.84	3.45	3.65	3.60		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	-98.02	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-50.13	0.00	-37.42	-2.86	-20.31		
	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___2 24149	45.42	38.15	35.94	38.93	53.89	56.81	90.00	79.92	66.71	42.54	142.73	48.78	46.35	50.14	46.88	83.40	65.85	89.30	64.89	103.74	106.32	69.90	52.84	61.79		
	3.65	2.55	2.72	2.55	3.44	0.89	1.65	2.77	7.39	4.72	4.86	4.05	4.23	4.08	4.47	7.36	6.40	8.97	6.92	6.29	11.84	3.45	3.65	3.60		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	-98.02	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-50.13	0.00	-37.42	-2.86	-20.31		
	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___3 23516	45.17	37.95	35.74	38.75	53.63	56.76	89.87	79.70	66.17	42.21	44.42	48.51	46.08	49.90	46.60	82.97	65.76	89.36	64.50	57.19	105.56	69.73	53.03	41.63		
	3.40	2.35	2.52	2.37	3.19	0.83	1.52	2.56	6.86	4.40	4.56	3.78	3.95	3.83	4.19	6.93	6.31	9.03	6.53	5.90	11.08	3.28	3.85	3.29		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	0.00	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.86	-0.47		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4 23517	45.17	37.95	35.74	38.75	53.63	56.76	89.87	79.70	66.17	42.21	44.42	48.51	46.08	49.90	46.60	82.97	65.76	89.36	64.50	57.19	105.55	69.73	53.03	41.63		
	3.40	2.35	2.52	2.37	3.19	0.83	1.52	2.56	6.86	4.40	4.56	3.78	3.95	3.83	4.19	6.93	6.31	9.03	6.53	5.90	11.08	3.28	3.85	3.29		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	0.00	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.86	-0.47		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5 23518	45.41	38.15	35.94	38.93	53.89	56.81	90.00	79.92	66.70	42.54	142.73	48.78	46.35	50.14	46.88	83.40	65.85	89.30	64.89	103.74	106.32	69.90	52.83	61.79		
	3.64	2.55	2.72	2.55	3.44	0.89	1.65	2.77	7.39	4.72	4.86	4.04	4.23	4.08	4.47	7.36	6.40	8.96	6.92	6.29	11.84	3.45	3.65	3.60		
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	-98.02	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-50.13	0.00	-37.42	-2.86	-20.31		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1 23668	43.82	37.66	34.88	38.41	53.36	61.21	96.73	84.06	62.86	40.00	42.17	47.83	44.90	49.37	45.20	81.08	62.74	85.27	61.98	54.71	100.23	72.11	51.85	39.86		
	2.05	1.49	1.66	1.59	2.12	0.51	0.84	1.39	3.54	2.19	2.31	1.96	2.03	1.96	2.17	3.59	3.29	4.66	3.30	3.01	5.75	1.74	2.37	1.82		
	0.00	-6.00	0.00	-4.54	-8.28	-50.37	-79.54	-58.26	0.00	0.00	0.00	-12.02	-7.75	-13.87	-6.34	-14.97	0.00	-2.95	-7.59	-4.39	0.00	-41.34	-3.15	-0.17		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2 23670	43.82	37.66	34.88	38.41	53.36	61.21	96.73	84.06	62.86	40.00	42.17	47.83	44.90	49.37	45.20	81.08	62.74	85.27	61.98	54.71	100.23	72.11	51.85	39.86		
	2.05	1.49	1.66	1.59	2.12	0.51	0.84	1.39	3.54	2.19	2.31	1.96	2.03	1.96	2.17	3.59	3.29	4.66	3.30	3.01	5.75	1.74	2.37	1.82		
	0.00	-6.00	0.00	-4.54	-8.28	-50.37	-79.54	-58.26	0.00	0.00	0.00	-12.02	-7.75	-13.87	-6.34	-14.97	0.00	-2.95	-7.59	-4.39	0.00	-41.34	-3.15	-0.17		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3 23677	43.82	37.66	34.88	38.41	53.36	61.21	96.73	84.06	62.86	40.00	42.17	47.83	44.90	49.37	45.20	81.08	62.74	85.27	61.98	54.71	100.23	72.11	51.85	39.86		
	2.05	1.49	1.66	1.59	2.12	0.51	0.84	1.39	3.54	2.19	2.31	1.96	2.03	1.96	2.17	3.59	3.29	4.66	3.30	3.01	5.75	1.74	2.37	1.82		
	0.00	-6.00	0.00	-4.54	-8.28	-50.37	-79.54	-58.26	0.00	0.00	0.00	-12.02	-7.75	-13.87	-6.34	-14.97	0.00	-2.95	-7.59	-4.39	0.00	-41.34	-3.15	-0.17		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1 23704	63.09	38.52	36.34	39.33	54.40	56.99	96.79	79.82	75.01	103.90	78.92	74.16	74.26	73.17	73.34	103.26	91.74	112.35	103.33	82.54	124.83	103.78	74.13	69.61		
	4.22	2.92	3.11	2.95	3.95	1.06	1.79	2.68	7.58	4.85	4.93	4.14	4.36	4.22	4.63	7.73	6.90	9.07	6.83	6.36	11.88	3.57	4.29	3.79		
	-17.11	-5.43	0.00	-4.11	-7.49	-45.59	-78.65	-52.74	-8.12	-61.24	-34.12	-36.16	-34.77	-35.41	-32.03	-33.01	-25.38	-25.62	-45.40	-28.87	-18.47	-71.18	-23.51	-27.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10 23701	63.09	38.52	36.34	39.33	54.40	56.99	96.79	79.82	75.01	103.90	78.92	74.16	74.26	73.17	73.34	103.26	91.74	112.35	103.33	82.54	124.83	103.78	74.13	69.61		
	4.22	2.92	3.11	2.95	3.95	1.06	1.79	2.68	7.58	4.85	4.93	4.14	4.36	4.22	4.63	7.73	6.90	9.07	6.83	6.36	11.88	3.57	4.29	3.79		
	-17.11	-5.43	0.00	-4.11	-7.49	-45.59	-78.65	-52.74	-8.12	-61.24	-34.12	-36.16	-34.77	-35.41	-32.03	-33.01	-25.38	-25.62	-45.40	-28.87	-18.47	-71.18	-23.51	-27.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11 23702	63.09	38.52	36.34	39.33	54.40	56.99	96.79	79.82	75.01	103.90	78.92	74.16	74.26	73.17	73.34	103.26	91.74	112.35	103.33	82.54	124.83	103.78	74.13	69.61		
	4.22	2.92	3.11	2.95	3.95	1.06	1.79	2.68	7.58	4.85	4.93	4.14	4.36	4.22	4.63	7.73	6.90	9.07	6.83	6.36	11.88	3.57	4.29	3.79		
	-17.11	-5.43	0.00	-4.11	-7.49	-45.59	-78.65	-52.74	-8.12	-61.24	-34.12	-36.16	-34.77	-35.41	-32.03	-33.01	-25.38	-25.62	-45.40	-28.87	-18.47	-71.18	-23.51	-27.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	63.09	38.52	36.34	39.33	54.40	56.99	96.79	79.82	75.01	103.90	78.92	74.16	74.26	73.17	73.34	103.26	91.74	112.35	103.33	82.54	124.83	103.78	74.13	69.61		

23703	4.22 -17.11 N	2.92 -5.43 N	3.11 0.00 N	2.95 -4.11 N	3.95 -7.49 N	1.06 -45.59 N	1.79 -78.65 N	2.68 -52.74 N	7.58 -8.12 N	4.85 -61.24 N	4.93 -34.12 N	4.14 -36.16 N	4.36 -34.77 N	4.22 -35.41 N	4.63 -32.03 N	7.73 -33.01 N	6.90 -25.38 N	9.07 -25.62 N	6.83 -45.40 N	6.36 -28.87 N	11.88 -18.47 N	3.57 -71.18 N	4.29 -23.51 N	3.79 -27.96 N
BARRETT_IC_2 23705	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_3 23706	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_4 23707	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_5 23708	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_6 23709	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_7 23710	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_8 23711	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT_IC_9 23700	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT___1 23545	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BARRETT___2 23546	63.09 4.22 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.33 2.95 -4.11 N	54.40 3.95 -7.49 N	56.99 1.06 -45.59 N	96.79 1.79 -78.65 N	79.82 2.68 -52.74 N	75.01 7.58 -8.12 N	103.90 4.85 -61.24 N	78.92 4.93 -34.12 N	74.16 4.14 -36.16 N	74.26 4.36 -34.77 N	73.17 4.22 -35.41 N	73.34 4.63 -32.03 N	103.26 7.73 -33.01 N	91.74 6.90 -25.38 N	112.35 9.07 -25.62 N	103.33 6.83 -45.40 N	82.54 6.36 -28.87 N	124.83 11.88 -18.47 N	103.78 3.57 -71.18 N	74.13 4.29 -23.51 N	69.61 3.79 -27.96 N
BEAVER RIVER___HYD 24048	40.82 -0.94 0.00 N	29.51 -0.78 -0.11 N	32.33 -0.90 0.00 N	31.49 -0.87 -0.08 N	42.02 -1.09 -0.15 N	11.09 -0.16 -0.92 N	16.07 -0.28 0.00 N	24.44 0.03 0.00 N	59.86 0.54 0.00 N	37.17 -0.73 0.00 N	39.13 -0.64 0.00 N	33.22 -0.64 0.00 N	34.46 -0.71 -0.05 N	33.02 -0.76 -0.25 N	35.93 -0.86 -0.12 N	61.37 -1.42 -0.27 N	58.60 -0.85 0.00 N	76.41 -1.30 -0.05 N	50.12 -1.12 -0.14 N	46.30 -1.09 -0.08 N	92.09 -2.39 0.00 N	29.07 -0.71 -0.76 N	45.53 -0.85 -0.06 N	37.09 -0.78 0.00 N
BEEBEE_GT_13 23619	39.44 -2.33 0.00 N	29.17 -1.65 -0.65 N	31.45 -1.78 0.00 N	31.07 -1.70 -0.49 N	41.40 -2.46 -0.91 N	15.05 -0.82 -5.53 N	24.73 -0.36 -8.74 N	30.51 -0.30 -6.40 N	57.34 -1.97 0.00 N	37.00 -0.81 0.00 N	38.66 -1.20 0.00 N	34.29 -0.88 -1.32 N	35.08 -0.89 -0.85 N	34.09 -0.97 -1.52 N	36.24 -1.14 -0.70 N	62.57 -1.59 -1.64 N	58.44 -1.01 0.00 N	78.48 0.50 -0.33 N	52.12 0.19 -0.84 N	47.88 0.08 -0.48 N	93.65 -0.82 0.00 N	33.31 -0.27 -4.55 N	45.18 -1.50 -0.35 N	36.50 -1.38 -0.02 N
BETHLEHEM___GRP 23843	43.60 1.83 0.00 N	38.45 1.39 -6.89 N	34.80 1.58 0.00 N	39.03 1.55 -5.21 N	54.56 2.10 -9.51 N	68.62 0.46 -57.83 N	108.46 0.79 -91.32 N	92.49 1.19 -66.89 N	61.85 2.53 0.00 N	39.13 1.31 0.00 N	41.19 1.34 0.00 N	48.83 1.18 -13.80 N	45.27 1.25 -8.90 N	50.53 1.07 -15.92 N	45.27 1.30 -7.28 N	81.90 2.19 -17.19 N	61.45 2.00 0.00 N	83.95 2.89 -3.40 N	61.86 2.02 -8.74 N	54.16 1.79 -5.06 N	97.51 3.04 0.00 N	77.58 0.94 -47.61 N	52.49 2.54 -3.62 N	39.81 1.75 -0.19 N

BETHLEHEM___GS1 323560	43.60 1.83 0.00 N	38.45 1.39 -6.89 N	34.80 1.58 0.00 N	39.03 1.55 -5.21 N	54.56 2.10 -9.51 N	68.62 0.46 -57.83 N	108.46 0.79 -91.32 N	92.49 1.19 -66.89 N	61.85 2.53 0.00 N	39.13 1.31 0.00 N	41.19 1.34 0.00 N	48.83 1.18 -13.80 N	45.27 1.25 -8.90 N	50.53 1.07 -15.92 N	45.27 1.30 -7.28 N	81.90 2.19 -17.19 N	61.45 2.00 0.00 N	83.95 2.89 -3.40 N	61.86 2.02 -8.74 N	54.16 1.79 -5.06 N	97.51 3.04 0.00 N	77.58 0.94 -47.61 N	52.49 2.54 -3.62 N	39.81 1.75 -0.19 N
BETHLEHEM___GS2 323561	43.60 1.83 0.00 N	38.45 1.39 -6.89 N	34.80 1.58 0.00 N	39.03 1.55 -5.21 N	54.56 2.10 -9.51 N	68.62 0.46 -57.83 N	108.46 0.79 -91.32 N	92.49 1.19 -66.89 N	61.85 2.53 0.00 N	39.13 1.31 0.00 N	41.19 1.34 0.00 N	48.83 1.18 -13.80 N	45.27 1.25 -8.90 N	50.53 1.07 -15.92 N	45.27 1.30 -7.28 N	81.90 2.19 -17.19 N	61.45 2.00 0.00 N	83.95 2.89 -3.40 N	61.86 2.02 -8.74 N	54.16 1.79 -5.06 N	97.51 3.04 0.00 N	77.58 0.94 -47.61 N	52.49 2.54 -3.62 N	39.81 1.75 -0.19 N
BETHLEHEM___GS3 323562	43.60 1.83 0.00 N	38.45 1.39 -6.89 N	34.80 1.58 0.00 N	39.03 1.55 -5.21 N	54.56 2.10 -9.51 N	68.62 0.46 -57.83 N	108.46 0.79 -91.32 N	92.49 1.19 -66.89 N	61.85 2.53 0.00 N	39.13 1.31 0.00 N	41.19 1.34 0.00 N	48.83 1.18 -13.80 N	45.27 1.25 -8.90 N	50.53 1.07 -15.92 N	45.27 1.30 -7.28 N	81.90 2.19 -17.19 N	61.45 2.00 0.00 N	83.95 2.89 -3.40 N	61.86 2.02 -8.74 N	54.16 1.79 -5.06 N	97.51 3.04 0.00 N	77.58 0.94 -47.61 N	52.49 2.54 -3.62 N	39.81 1.75 -0.19 N
BETHLEHEM___STEEL 23779	38.00 -3.77 0.00 N	28.26 -2.72 -0.81 N	30.27 -2.96 0.00 N	30.04 -2.85 -0.61 N	40.08 -4.05 -1.17 N	16.16 -1.29 -7.12 N	26.21 -1.53 -11.38 N	30.59 -2.16 -8.34 N	53.50 -5.82 0.00 N	34.73 -3.08 0.00 N	36.20 -3.66 0.00 N	32.57 -3.03 -1.74 N	33.04 -3.18 -1.11 N	32.26 -3.24 -1.96 N	34.03 -3.55 -0.90 N	58.79 -5.85 -2.12 N	54.04 -5.41 0.00 N	73.02 -5.06 -0.42 N	48.64 -3.54 -1.08 N	44.81 -3.13 -0.62 N	87.41 -7.07 0.00 N	32.72 -2.17 -5.86 N	42.65 -4.12 -0.45 N	34.76 -3.13 -0.02 N
BETHPAGE_CC_5 323564	63.04 4.16 -17.11 N	38.52 2.92 -5.43 N	36.34 3.11 0.00 N	39.31 2.93 -4.11 N	54.39 3.94 -7.49 N	56.98 1.06 -45.59 N	96.77 1.76 -78.65 N	79.82 2.67 -52.74 N	74.97 7.54 -8.12 N	103.90 4.85 -61.24 N	78.84 4.85 -34.12 N	74.13 4.12 -36.16 N	74.24 4.35 -34.77 N	73.20 4.25 -35.41 N	73.38 4.66 -32.03 N	103.19 7.67 -33.01 N	91.73 6.90 -25.38 N	112.96 9.69 -25.62 N	103.32 6.81 -45.40 N	82.30 6.12 -28.87 N	124.50 11.56 -18.47 N	103.66 3.45 -71.18 N	74.09 4.25 -23.51 N	69.45 3.63 -27.96 N
BINGHAMTON___COGEN 23790	41.39 -0.38 0.00 N	31.79 -0.19 -1.81 N	33.08 -0.15 0.00 N	33.50 -0.14 -1.37 N	45.23 -0.20 -2.48 N	25.35 -0.06 -15.09 N	40.39 0.22 -23.83 N	42.24 0.38 -17.45 N	60.01 0.70 0.00 N	38.31 0.50 0.00 N	40.32 0.46 0.00 N	37.70 0.22 -3.62 N	37.65 0.20 -2.32 N	37.94 0.25 -4.15 N	38.88 0.30 -1.90 N	67.48 0.48 -4.49 N	60.14 0.69 0.00 N	80.31 1.77 -0.89 N	54.54 1.16 -2.28 N	49.65 1.01 -1.32 N	96.11 1.64 0.00 N	41.83 0.39 -12.40 N	46.99 -0.29 -0.94 N	37.87 -0.05 -0.05 N
BLACK RIVER___HYD 24047	40.47 -1.30 0.00 N	29.31 -1.06 -0.20 N	32.01 -1.21 0.00 N	31.25 -1.17 -0.15 N	41.73 -1.50 -0.27 N	11.73 -0.28 -1.68 N	18.67 -0.33 -2.65 N	26.49 0.14 -1.94 N	60.06 0.75 0.00 N	37.19 -0.62 0.00 N	39.12 -0.73 0.00 N	33.58 -0.68 -0.40 N	34.62 -0.76 -0.26 N	33.19 -0.81 -0.46 N	35.96 -0.93 -0.21 N	61.51 -1.50 -0.50 N	58.66 -0.79 0.00 N	77.19 -0.57 -0.10 N	50.65 -0.70 -0.25 N	46.72 -0.74 -0.15 N	92.58 -1.90 0.00 N	29.77 -0.64 -1.38 N	45.33 -1.11 -0.10 N	36.78 -1.09 -0.01 N
BLUE_CIRC_CHEM_DRP 24182	43.69 1.92 0.00 N	38.41 1.43 -6.82 N	34.82 1.59 0.00 N	38.98 1.55 -5.16 N	54.44 2.08 -9.41 N	68.05 0.48 -57.24 N	107.56 0.82 -90.40 N	91.93 1.31 -66.21 N	62.45 3.13 0.00 N	39.56 1.75 0.00 N	41.45 1.59 0.00 N	48.77 1.26 -13.65 N	45.23 1.31 -8.80 N	50.51 1.23 -15.74 N	45.28 1.39 -7.21 N	81.85 2.32 -17.01 N	61.57 2.12 0.00 N	84.18 3.16 -3.37 N	62.02 2.27 -8.65 N	54.39 2.06 -5.01 N	98.33 3.85 0.00 N	77.34 1.17 -47.13 N	51.94 2.03 -3.59 N	39.59 1.53 -0.19 N
BOC_GAS_DRP 24189	43.40 1.63 0.00 N	38.30 1.24 -6.89 N	34.60 1.38 0.00 N	38.84 1.35 -5.21 N	54.26 1.80 -9.51 N	68.58 0.42 -57.83 N	108.34 0.67 -91.32 N	92.35 1.06 -66.89 N	61.80 2.49 0.00 N	39.24 1.42 0.00 N	41.34 1.49 0.00 N	48.93 1.28 -13.79 N	45.34 1.33 -8.89 N	50.70 1.26 -15.90 N	45.38 1.42 -7.28 N	82.05 2.35 -17.19 N	61.58 2.13 0.00 N	84.14 3.08 -3.40 N	62.05 2.21 -8.74 N	54.39 2.01 -5.06 N	98.27 3.79 0.00 N	77.80 1.16 -47.61 N	51.88 1.93 -3.62 N	39.49 1.44 -0.19 N
BORALEX_4TH_BRANCH 23824	43.81 2.04 0.00 N	38.61 1.56 -6.88 N	35.06 1.83 0.00 N	39.34 1.86 -5.20 N	54.97 2.53 -9.49 N	68.57 0.50 -57.74 N	108.30 0.76 -91.19 N	92.30 1.10 -66.79 N	62.06 2.75 0.00 N	39.48 1.67 0.00 N	41.85 2.00 0.00 N	49.42 1.79 -13.78 N	45.89 1.88 -8.89 N	51.15 1.71 -15.90 N	45.82 1.87 -7.27 N	82.81 3.13 -17.16 N	62.11 2.66 0.00 N	84.91 3.86 -3.40 N	62.67 2.84 -8.73 N	55.11 2.75 -5.05 N	99.54 5.07 0.00 N	78.18 1.60 -47.54 N	52.32 2.37 -3.62 N	39.78 1.72 -0.19 N
BOWLINE___1 23526	44.49 2.72 0.00 N	37.36 1.89 -5.30 N	35.26 2.04 0.00 N	38.21 1.92 -4.01 N	52.86 2.60 -7.30 N	55.40 0.65 -44.42 N	87.76 1.26 -70.15 N	77.97 2.19 -51.38 N	65.13 5.81 0.00 N	41.39 3.58 0.00 N	43.60 3.75 0.00 N	47.52 3.07 -10.60 N	45.19 3.23 -6.84 N	48.91 3.15 -12.23 N	45.72 3.45 -5.60 N	81.38 5.66 -13.20 N	64.67 5.22 0.00 N	88.00 7.73 -2.61 N	63.38 5.57 -6.70 N	56.25 5.05 -3.88 N	103.94 9.46 0.00 N	68.35 2.80 -36.52 N	52.64 3.53 -2.78 N	40.77 2.76 -0.15 N
BOWLINE___2 23595	44.49 2.72 0.00 N	37.36 1.89 -5.30 N	35.26 2.04 0.00 N	38.21 1.93 -4.01 N	52.86 2.60 -7.30 N	55.40 0.65 -44.42 N	87.76 1.26 -70.15 N	77.98 2.19 -51.38 N	65.13 5.81 0.00 N	41.39 3.58 0.00 N	43.60 3.75 0.00 N	47.53 3.07 -10.60 N	45.19 3.24 -6.84 N	48.91 3.15 -12.23 N	45.72 3.45 -5.60 N	81.38 5.67 -13.20 N	64.67 5.22 0.00 N	88.01 7.75 -2.61 N	63.38 5.57 -6.70 N	56.25 5.06 -3.88 N	103.94 9.47 0.00 N	68.35 2.80 -36.52 N	52.65 3.53 -2.78 N	40.79 2.77 -0.15 N
BROOKHAVEN___DRP 24191	63.22 4.34 -17.11 N	38.63 3.03 -5.43 N	36.43 3.20 0.00 N	39.38 3.00 -4.11 N	54.49 4.04 -7.49 N	57.03 1.11 -45.59 N	96.72 1.72 -78.65 N	79.65 2.51 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.66 4.67 -34.12 N	74.06 4.05 -36.16 N	74.13 4.24 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.07 7.54 -33.01 N	91.43 6.59 -25.38 N	112.57 9.30 -25.62 N	102.79 6.28 -45.40 N	81.81 5.63 -28.87 N	123.58 10.63 -18.47 N	103.46 3.25 -71.18 N	73.65 3.81 -23.51 N	69.18 3.36 -27.96 N
BROOKLYN_NAVY_YARD 23515	44.90 3.13 0.00 N	37.76 2.16 -5.43 N	35.53 2.31 0.00 N	38.54 2.16 -4.11 N	53.36 2.93 -7.48 N	56.58 0.74 -45.51 N	89.79 1.44 -72.00 N	79.52 2.43 -52.68 N	65.90 6.58 0.00 N	41.97 4.15 0.00 N	44.13 4.28 0.00 N	48.27 3.54 -10.87 N	45.83 3.70 -7.00 N	49.65 3.59 -12.53 N	46.34 3.93 -5.73 N	82.57 6.52 -13.53 N	65.46 6.01 0.00 N	88.96 8.63 -2.67 N	64.14 6.17 -6.87 N	56.91 5.62 -3.97 N	104.99 10.51 0.00 N	69.54 3.09 -37.42 N	53.00 3.83 -2.85 N	41.08 3.06 -0.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N	
BURROWS___LYONSDAL 23803	41.34 -0.43 0.00 N	29.81 -0.36 0.00 N	32.81 -0.41 0.00 N	31.88 -0.40 0.00 N	42.45 -0.50 0.00 N	10.25 -0.08 0.00 N	16.28 -0.06 0.00 N	24.64 0.23 0.00 N	60.32 1.01 0.00 N	37.96 0.15 0.00 N	39.90 0.05 0.00 N	33.78 -0.07 0.00 N	35.01 -0.11 0.00 N	33.38 -0.16 0.00 N	36.46 -0.22 0.00 N	62.19 -0.33 0.00 N	59.44 -0.01 0.00 N	77.89 0.23 0.00 N	51.16 0.06 0.00 N	47.29 -0.02 0.00 N	94.19 -0.29 0.00 N	28.91 -0.12 0.00 N	46.02 -0.31 0.00 N	37.54 -0.32 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	63.12 4.24 -17.11 N	38.56 2.95 -5.43 N	36.37 3.15 0.00 N	39.36 2.98 -4.11 N	54.45 4.00 -7.49 N	56.98 1.06 -45.59 N	96.81 1.81 -78.65 N	79.91 2.77 -52.74 N	75.18 7.75 -8.12 N	104.03 4.98 -61.24 N	79.00 5.02 -34.12 N	74.26 4.24 -36.16 N	74.35 4.46 -34.77 N	73.30 4.35 -35.41 N	73.49 4.78 -32.03 N	103.39 7.86 -33.01 N	91.94 7.10 -25.38 N	113.21 9.93 -25.62 N	103.48 6.98 -45.40 N	82.47 6.28 -28.87 N	124.85 11.91 -18.47 N	103.76 3.55 -71.18 N	74.23 4.39 -23.51 N	69.55 3.73 -27.96 N	
CALPINE_BETH_PAGE_GT_4 323586	63.12 4.24 -17.11 N	38.56 2.95 -5.43 N	36.37 3.15 0.00 N	39.36 2.98 -4.11 N	54.45 4.00 -7.49 N	56.98 1.06 -45.59 N	96.81 1.81 -78.65 N	79.91 2.77 -52.74 N	75.18 7.75 -8.12 N	104.03 4.98 -61.24 N	79.00 5.02 -34.12 N	74.26 4.24 -36.16 N	74.35 4.46 -34.77 N	73.30 4.35 -35.41 N	73.49 4.78 -32.03 N	103.39 7.86 -33.01 N	91.94 7.10 -25.38 N	113.21 9.93 -25.62 N	103.48 6.98 -45.40 N	82.47 6.28 -28.87 N	124.85 11.91 -18.47 N	103.76 3.55 -71.18 N	74.23 4.39 -23.51 N	69.55 3.73 -27.96 N	
CALPINE_BP_GT1 23823	63.12 4.24 -17.11 N	38.56 2.95 -5.43 N	36.37 3.15 0.00 N	39.36 2.98 -4.11 N	54.45 4.00 -7.49 N	56.98 1.06 -45.59 N	96.81 1.81 -78.65 N	79.91 2.77 -52.74 N	75.18 7.75 -8.12 N	104.03 4.98 -61.24 N	79.00 5.02 -34.12 N	74.26 4.24 -36.16 N	74.35 4.46 -34.77 N	73.30 4.35 -35.41 N	73.49 4.78 -32.03 N	103.39 7.86 -33.01 N	91.94 7.10 -25.38 N	113.21 9.93 -25.62 N	103.48 6.98 -45.40 N	82.47 6.28 -28.87 N	124.85 11.91 -18.47 N	103.76 3.55 -71.18 N	74.23 4.39 -23.51 N	69.55 3.73 -27.96 N	
CALSPAN___DRP 24200	38.00 -3.77 0.00 N	28.26 -2.72 -0.81 N	30.27 -2.96 0.00 N	30.04 -2.85 -0.61 N	40.08 -4.05 -1.17 N	16.16 -1.29 -7.12 N	26.21 -1.53 -11.38 N	30.59 -2.16 -8.34 N	53.50 -5.82 0.00 N	34.73 -3.08 0.00 N	36.20 -3.66 0.00 N	32.57 -3.03 -1.74 N	33.04 -3.18 -1.11 N	32.26 -3.24 -1.96 N	34.03 -3.55 -0.90 N	58.79 -5.85 -2.12 N	54.04 -5.41 0.00 N	73.02 -5.06 -0.42 N	48.64 -3.54 -1.08 N	44.81 -3.13 -0.62 N	87.41 -7.07 0.00 N	32.72 -2.17 -5.86 N	42.65 -4.12 -0.45 N	34.76 -3.13 -0.02 N	
CARR STREET_E__SYR 24060	40.95 -0.82 0.00 N	30.00 -0.61 -0.44 N	32.55 -0.67 0.00 N	31.95 -0.66 -0.33 N	42.67 -0.90 -0.60 N	13.77 -0.24 -3.69 N	22.25 -0.19 -6.09 N	28.64 -0.23 -4.46 N	58.67 -0.65 0.00 N	37.67 -0.14 0.00 N	39.61 -0.25 0.00 N	34.50 -0.27 -0.92 N	35.38 -0.32 -0.58 N	34.13 -0.42 -1.02 N	36.66 -0.48 -0.46 N	62.83 -0.78 -1.10 N	58.91 -0.54 0.00 N	77.94 0.07 -0.22 N	51.66 0.00 -0.56 N	47.60 -0.04 -0.32 N	94.13 -0.35 0.00 N	31.88 -0.18 -3.03 N	45.76 -0.80 -0.23 N	37.21 -0.67 -0.01 N	
CARTHAGE___PAPER 23857	40.60 -1.16 0.00 N	29.40 -0.94 -0.17 N	32.14 -1.08 0.00 N	31.36 -1.05 -0.13 N	41.85 -1.34 -0.23 N	11.54 -0.22 -1.43 N	18.29 -0.31 -2.25 N	26.15 0.10 -1.65 N	59.99 0.67 0.00 N	37.17 -0.64 0.00 N	39.12 -0.73 0.00 N	33.53 -0.67 -0.34 N	34.59 -0.75 -0.22 N	33.13 -0.79 -0.39 N	35.95 -0.91 -0.18 N	61.45 -1.49 -0.42 N	58.63 -0.81 0.00 N	76.84 -0.90 -0.08 N	50.41 -0.90 -0.21 N	46.52 -0.91 -0.12 N	92.32 -2.15 0.00 N	29.52 -0.69 -1.17 N	45.40 -1.02 -0.09 N	36.89 -0.98 0.00 N	
CE_DUNWOOD___DRP 24194	44.75 2.98 0.00 N	37.66 2.07 -5.42 N	35.46 2.24 0.00 N	38.49 2.12 -4.10 N	53.29 2.86 -7.48 N	56.55 0.72 -45.51 N	89.57 1.35 -71.87 N	79.34 2.30 -52.64 N	65.42 6.11 0.00 N	41.63 3.82 0.00 N	43.86 4.00 0.00 N	48.01 3.30 -10.86 N	45.59 3.47 -7.00 N	49.43 3.37 -12.53 N	46.09 3.68 -5.73 N	82.14 6.10 -13.53 N	65.09 5.64 0.00 N	88.52 8.20 -2.67 N	63.80 5.84 -6.85 N	56.58 5.30 -3.97 N	104.42 9.95 0.00 N	69.32 2.95 -37.34 N	52.87 3.70 -2.85 N	40.95 2.94 -0.15 N	
CE_MILLWOOD___DRP 24193	44.62 2.85 0.00 N	37.55 1.98 -5.40 N	35.37 2.14 0.00 N	38.39 2.04 -4.08 N	53.15 2.74 -7.45 N	56.36 0.69 -45.34 N	89.25 1.30 -71.60 N	79.08 2.22 -52.45 N	65.22 5.91 0.00 N	41.49 3.68 0.00 N	43.71 3.85 0.00 N	47.86 3.18 -10.82 N	45.44 3.34 -6.98 N	49.27 3.25 -12.48 N	45.95 3.56 -5.71 N	81.88 5.89 -13.48 N	64.86 5.41 0.00 N	88.25 7.93 -2.66 N	63.60 5.67 -6.83 N	56.42 5.15 -3.95 N	104.13 9.66 0.00 N	69.10 2.86 -37.21 N	52.72 3.56 -2.84 N	40.84 2.83 -0.15 N	
CE_NYC2_DRP 24202	45.16 3.39 0.00 N	37.95 2.34 -5.43 N	35.73 2.50 0.00 N	38.74 2.36 -4.11 N	53.62 3.17 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.71 2.56 -52.74 N	66.16 6.85 0.00 N	42.20 4.38 0.00 N	44.40 4.54 0.00 N	48.50 3.77 -10.88 N	46.07 3.94 -7.00 N	49.88 3.82 -12.53 N	46.59 4.18 -5.73 N	82.97 6.92 -13.53 N	65.78 6.33 0.00 N	89.38 9.05 -2.67 N	64.50 6.53 -6.87 N	57.18 5.89 -3.97 N	105.55 11.08 0.00 N	69.72 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N	
CE_NYC_DRP 24195	44.99 3.21 0.00 N	37.82 2.22 -5.43 N	35.61 2.38 0.00 N	38.63 2.25 -4.11 N	53.47 3.03 -7.48 N	56.62 0.78 -45.51 N	89.70 1.48 -71.87 N	79.56 2.51 -52.64 N	66.00 6.69 0.00 N	42.05 4.23 0.00 N	44.30 4.44 0.00 N	48.40 3.67 -10.87 N	45.98 3.86 -7.00 N	49.81 3.75 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.72 6.27 0.00 N	89.44 9.11 -2.67 N	64.38 6.42 -6.87 N	57.08 5.78 -3.97 N	105.33 10.85 0.00 N	69.65 3.20 -37.42 N	53.13 3.95 -2.85 N	41.17 3.16 -0.15 N	
CHAT_HIGH_FALL_HYD 323578	41.19 -0.58 0.00 N	29.78 -0.39 0.00 N	32.79 -0.44 0.00 N	31.84 -0.43 0.00 N	42.36 -0.60 0.00 N	10.20 -0.13 0.00 N	15.98 -0.37 0.00 N	23.67 -0.74 0.00 N	57.70 -1.62 0.00 N	36.80 -1.01 0.00 N	39.03 -0.83 0.00 N	33.18 -0.68 0.00 N	34.42 -0.70 0.00 N	32.84 -0.70 0.00 N	35.89 -0.79 0.00 N	61.21 -1.30 0.00 N	58.06 -1.39 0.00 N	74.80 -2.86 0.00 N	49.01 -2.09 0.00 N	45.50 -1.81 0.00 N	91.20 -3.28 0.00 N	28.16 -0.88 0.00 N	45.57 -0.76 0.00 N	37.27 -0.60 0.00 N	
CH_MIDHUDSON___DRP	44.67	37.95	35.44	38.73	53.71	59.23	93.74	82.27	65.05	41.41	43.63	48.50	45.79	49.96	46.21	82.58	64.79	88.21	63.79	56.47	103.84	71.30	52.88	40.83	

24192	2.90 0.00 N	2.04 -5.74 N	2.22 0.00 N	2.12 -4.34 N	2.84 -7.92 N	0.71 -48.19 N	1.28 -76.10 N	2.16 -55.69 N	5.74 0.00 N	3.60 0.00 N	3.78 0.00 N	3.13 -11.51 N	3.27 -7.40 N	3.18 -13.24 N	3.47 -6.06 N	5.76 -14.30 N	5.34 0.00 N	7.73 -2.82 N	5.45 -7.25 N	4.96 -4.19 N	9.36 0.00 N	2.79 -39.48 N	3.54 -3.01 N	2.81 -0.16 N
CH_MISC_IPPS 23765	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N
CH_RES_BVR_FALLS 23983	41.52 -0.26 0.00 N	29.67 -0.23 0.27 N	32.96 -0.27 0.00 N	31.85 -0.22 0.20 N	42.38 -0.20 0.37 N	8.12 0.05 2.26 N	12.40 -0.24 3.71 N	21.24 -0.45 2.72 N	58.18 -1.14 0.00 N	37.02 -0.80 0.00 N	39.03 -0.83 0.00 N	32.54 -0.75 0.56 N	33.98 -0.78 0.36 N	32.23 -0.68 0.62 N	35.75 -0.65 0.28 N	60.78 -1.06 0.67 N	58.49 -0.97 0.00 N	75.76 -1.76 0.13 N	49.38 -1.38 0.34 N	45.76 -1.36 0.20 N	91.93 -2.55 0.00 N	26.41 -0.76 1.86 N	45.50 -0.69 0.14 N	37.28 -0.58 0.01 N
CH_RES_NIAGARA 23895	37.89 -3.88 0.00 N	28.03 -2.89 -0.75 N	30.05 -3.18 0.00 N	29.76 -3.08 -0.57 N	39.67 -4.36 -1.08 N	15.45 -1.41 -6.54 N	25.11 -1.70 -10.45 N	29.58 -2.49 -7.66 N	52.28 -7.03 0.00 N	34.09 -3.72 0.00 N	35.50 -4.36 0.00 N	31.94 -3.50 -1.58 N	32.59 -3.54 -1.01 N	31.79 -3.55 -1.80 N	33.55 -3.95 -0.82 N	58.05 -6.41 -1.94 N	53.39 -6.06 0.00 N	72.02 -6.03 -0.38 N	47.91 -4.17 -0.99 N	44.20 -3.68 -0.57 N	86.38 -8.09 0.00 N	31.97 -2.43 -5.37 N	42.46 -4.28 -0.41 N	34.60 -3.29 -0.02 N
CH_RES_SYRACUSE 23985	41.16 -0.61 0.00 N	30.21 -0.47 -0.50 N	32.69 -0.54 0.00 N	32.14 -0.51 -0.38 N	42.97 -0.68 -0.69 N	14.33 -0.19 -4.19 N	23.12 -0.12 -6.88 N	29.32 -0.13 -5.04 N	58.84 -0.48 0.00 N	37.85 0.04 0.00 N	39.81 -0.05 0.00 N	34.81 -0.09 -1.04 N	35.65 -0.13 -0.66 N	34.53 -0.17 -1.15 N	37.01 -0.20 -0.53 N	63.46 -0.30 -1.25 N	59.40 -0.04 0.00 N	78.67 0.77 -0.25 N	52.19 0.46 -0.63 N	48.07 0.39 -0.37 N	94.98 0.50 0.00 N	32.55 0.07 -3.45 N	46.18 -0.41 -0.26 N	37.47 -0.41 -0.01 N
COLONIE_LFGE_ 323577	43.79 2.02 0.00 N	38.60 1.52 -6.91 N	34.97 1.74 0.00 N	39.24 1.74 -5.22 N	54.85 2.36 -9.53 N	68.82 0.49 -58.00 N	108.77 0.84 -91.59 N	92.79 1.29 -67.08 N	62.35 3.04 0.00 N	39.57 1.76 0.00 N	41.82 1.96 0.00 N	49.42 1.73 -13.84 N	45.85 1.81 -8.93 N	51.13 1.63 -15.97 N	45.78 1.80 -7.30 N	82.80 3.05 -17.24 N	62.24 2.79 0.00 N	85.17 4.11 -3.41 N	62.78 2.92 -8.77 N	55.10 2.72 -5.07 N	99.43 4.95 0.00 N	78.31 1.53 -47.75 N	52.57 2.60 -3.63 N	39.88 1.82 -0.19 N
CORNELL____ 23752	39.94 -1.82 0.00 N	29.80 -1.37 -1.00 N	31.70 -1.52 0.00 N	31.52 -1.51 -0.75 N	42.35 -1.99 -1.38 N	18.29 -0.42 -8.38 N	29.27 -0.31 -13.24 N	33.81 -0.29 -9.69 N	58.05 -1.26 0.00 N	37.45 -0.36 0.00 N	39.26 -0.60 0.00 N	35.15 -0.71 -2.00 N	35.56 -0.85 -1.29 N	34.94 -0.91 -2.31 N	36.70 -1.04 -1.06 N	63.32 -1.69 -2.49 N	58.50 -0.95 0.00 N	78.47 0.32 -0.49 N	52.50 0.14 -1.26 N	48.10 0.05 -0.73 N	94.05 -0.42 0.00 N	35.62 -0.30 -6.89 N	45.24 -1.61 -0.53 N	36.58 -1.31 -0.03 N
COXSACKIE____GT 23611	45.05 3.28 0.00 N	38.60 2.35 -6.08 N	35.80 2.57 0.00 N	39.36 2.49 -4.60 N	54.68 3.35 -8.38 N	62.09 0.81 -50.96 N	98.26 1.44 -80.47 N	85.72 2.37 -58.94 N	65.26 5.95 0.00 N	41.43 3.62 0.00 N	43.67 3.81 0.00 N	49.20 3.17 -12.17 N	46.25 3.29 -7.84 N	50.70 3.13 -14.03 N	46.53 3.44 -6.42 N	83.49 5.82 -15.14 N	65.12 5.67 0.00 N	88.65 8.06 -2.93 N	64.11 5.48 -7.53 N	56.66 4.99 -4.35 N	103.97 9.49 0.00 N	72.82 2.80 -41.00 N	53.61 4.13 -3.16 N	41.18 3.15 -0.17 N
CRESCENT____HYD 24018	43.79 2.02 0.00 N	38.60 1.52 -6.91 N	34.97 1.74 0.00 N	39.24 1.74 -5.22 N	54.85 2.36 -9.53 N	68.82 0.49 -58.00 N	108.77 0.84 -91.59 N	92.79 1.29 -67.08 N	62.35 3.04 0.00 N	39.57 1.76 0.00 N	41.82 1.96 0.00 N	49.42 1.73 -13.84 N	45.85 1.81 -8.93 N	51.13 1.63 -15.97 N	45.78 1.80 -7.30 N	82.80 3.05 -17.24 N	62.24 2.79 0.00 N	85.17 4.11 -3.41 N	62.78 2.92 -8.77 N	55.10 2.72 -5.07 N	99.43 4.95 0.00 N	78.31 1.53 -47.75 N	52.57 2.60 -3.63 N	39.88 1.82 -0.19 N
CRUCIBLE_METL_DRP 24180	41.16 -0.61 0.00 N	30.21 -0.47 -0.50 N	32.69 -0.54 0.00 N	32.14 -0.51 -0.38 N	42.97 -0.68 -0.69 N	14.33 -0.19 -4.19 N	23.12 -0.12 -6.88 N	29.32 -0.13 -5.04 N	58.84 -0.48 0.00 N	37.85 0.04 0.00 N	39.81 -0.05 0.00 N	34.81 -0.09 -1.04 N	35.65 -0.13 -0.66 N	34.53 -0.17 -1.15 N	37.01 -0.20 -0.53 N	63.46 -0.30 -1.25 N	59.40 -0.04 0.00 N	78.67 0.77 -0.25 N	52.19 0.46 -0.63 N	48.07 0.39 -0.37 N	94.98 0.50 0.00 N	32.55 0.07 -3.45 N	46.18 -0.41 -0.26 N	37.47 -0.41 -0.01 N
DANSKAMMER____1 23586	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N
DANSKAMMER____2 23589	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N
DANSKAMMER____3 23590	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N
DANSKAMMER____4 23591	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N

DANSKAMMER___DIESEL 23592	44.44 2.67 0.00 N	37.58 1.88 -5.53 N	35.26 2.04 0.00 N	38.37 1.91 -4.18 N	53.11 2.52 -7.63 N	57.42 0.66 -46.43 N	90.88 1.21 -73.32 N	80.20 2.08 -53.70 N	64.86 5.55 0.00 N	41.30 3.49 0.00 N	43.52 3.66 0.00 N	47.99 3.01 -11.13 N	45.39 3.13 -7.15 N	49.37 3.05 -12.78 N	45.85 3.32 -5.85 N	81.83 5.52 -13.80 N	64.60 5.15 0.00 N	87.95 7.58 -2.72 N	63.45 5.37 -6.98 N	56.24 4.89 -4.04 N	103.66 9.18 0.00 N	69.78 2.71 -38.03 N	52.53 3.30 -2.90 N	40.65 2.63 -0.15 N
DASHVILLE___HYD 23610	44.71 2.94 0.00 N	37.81 2.05 -5.59 N	35.44 2.22 0.00 N	38.60 2.10 -4.23 N	53.48 2.81 -7.71 N	57.97 0.71 -46.93 N	91.79 1.32 -74.12 N	80.97 2.28 -54.29 N	65.42 6.11 0.00 N	41.72 3.91 0.00 N	43.95 4.09 0.00 N	48.45 3.37 -11.23 N	45.82 3.48 -7.22 N	49.86 3.41 -12.92 N	46.30 3.71 -5.91 N	82.45 5.98 -13.95 N	64.97 5.52 0.00 N	88.24 7.85 -2.74 N	63.59 5.46 -7.03 N	56.34 4.96 -4.07 N	103.86 9.38 0.00 N	70.12 2.78 -38.31 N	52.74 3.48 -2.93 N	40.87 2.85 -0.16 N
DOGLEVILLE___HYD 23807	44.26 2.49 0.00 N	31.86 1.82 0.13 N	35.32 2.09 0.00 N	34.35 2.17 0.10 N	45.83 3.05 0.18 N	10.00 0.76 1.09 N	15.62 1.26 1.98 N	24.93 1.97 1.45 N	64.03 4.72 0.00 N	40.50 2.68 0.00 N	42.63 2.77 0.00 N	35.88 2.32 0.30 N	37.39 2.45 0.18 N	35.55 2.32 0.30 N	39.18 2.63 0.14 N	66.64 4.45 0.32 N	63.89 4.44 0.00 N	84.11 6.52 0.06 N	55.38 4.45 0.16 N	51.39 4.17 0.09 N	102.26 7.78 0.00 N	30.33 2.19 0.90 N	49.26 2.99 0.07 N	40.26 2.40 0.00 N
DUNKIRK___1 23563	36.36 -5.41 0.00 N	27.22 -3.75 -0.80 N	29.23 -4.00 0.00 N	29.08 -3.80 -0.60 N	38.79 -5.41 -1.24 N	16.24 -1.63 -7.54 N	26.20 -2.19 -12.04 N	30.02 -3.21 -8.82 N	51.07 -8.24 0.00 N	33.23 -4.58 0.00 N	34.60 -5.25 0.00 N	31.27 -4.43 -1.84 N	31.63 -4.66 -1.17 N	31.05 -4.57 -2.08 N	32.90 -4.73 -0.95 N	56.50 -8.26 -2.24 N	51.81 -7.64 0.00 N	70.33 -7.77 -0.44 N	46.82 -5.42 -1.14 N	43.06 -4.91 -0.66 N	83.63 -10.85 0.00 N	31.87 -3.36 -6.20 N	40.72 -6.08 -0.47 N	33.16 -4.72 -0.03 N
DUNKIRK___2 23564	36.36 -5.41 0.00 N	27.22 -3.75 -0.80 N	29.23 -4.00 0.00 N	29.08 -3.80 -0.60 N	38.79 -5.41 -1.24 N	16.24 -1.63 -7.54 N	26.20 -2.19 -12.04 N	30.02 -3.21 -8.82 N	51.07 -8.24 0.00 N	33.23 -4.58 0.00 N	34.60 -5.25 0.00 N	31.27 -4.43 -1.84 N	31.63 -4.66 -1.17 N	31.05 -4.57 -2.08 N	32.90 -4.73 -0.95 N	56.50 -8.26 -2.24 N	51.81 -7.64 0.00 N	70.33 -7.77 -0.44 N	46.82 -5.42 -1.14 N	43.06 -4.91 -0.66 N	83.63 -10.85 0.00 N	31.87 -3.36 -6.20 N	40.72 -6.08 -0.47 N	33.16 -4.72 -0.03 N
DUNKIRK___3 23565	36.76 -5.01 0.00 N	27.49 -3.48 -0.80 N	29.52 -3.71 0.00 N	29.32 -3.55 -0.60 N	39.09 -5.06 -1.20 N	16.06 -1.55 -7.29 N	25.85 -2.02 -11.51 N	29.91 -2.93 -8.43 N	51.72 -7.60 0.00 N	33.61 -4.20 0.00 N	34.99 -4.86 0.00 N	31.54 -4.09 -1.78 N	31.93 -4.31 -1.12 N	31.30 -4.24 -2.01 N	33.17 -4.42 -0.92 N	57.03 -7.65 -2.17 N	52.36 -7.09 0.00 N	71.04 -7.05 -0.43 N	47.28 -4.93 -1.10 N	43.51 -4.44 -0.64 N	84.58 -9.90 0.00 N	31.96 -3.07 -6.00 N	41.11 -5.67 -0.46 N	33.53 -4.36 -0.02 N
DUNKIRK___4 23566	36.76 -5.01 0.00 N	27.49 -3.48 -0.80 N	29.52 -3.71 0.00 N	29.32 -3.55 -0.60 N	39.09 -5.06 -1.20 N	16.06 -1.55 -7.29 N	25.85 -2.02 -11.51 N	29.91 -2.93 -8.43 N	51.72 -7.60 0.00 N	33.61 -4.20 0.00 N	34.99 -4.86 0.00 N	31.54 -4.09 -1.78 N	31.93 -4.31 -1.12 N	31.30 -4.24 -2.01 N	33.17 -4.42 -0.92 N	57.03 -7.65 -2.17 N	52.36 -7.09 0.00 N	71.04 -7.05 -0.43 N	47.28 -4.93 -1.10 N	43.51 -4.44 -0.64 N	84.58 -9.90 0.00 N	31.96 -3.07 -6.00 N	41.11 -5.67 -0.46 N	33.53 -4.36 -0.02 N
EAST HAMPTON___GT 23717	64.42 5.55 -17.11 N	39.47 3.87 -5.43 N	37.34 4.12 0.00 N	40.27 3.88 -4.11 N	55.68 5.24 -7.49 N	57.32 1.39 -45.59 N	97.24 2.24 -78.65 N	80.50 3.35 -52.74 N	76.99 9.56 -8.12 N	105.25 6.20 -61.24 N	80.13 6.15 -34.12 N	75.29 5.28 -36.16 N	75.39 5.50 -34.77 N	74.30 5.35 -35.41 N	74.57 5.86 -32.03 N	105.34 9.82 -33.01 N	93.76 8.93 -25.38 N	116.01 12.73 -25.62 N	105.05 8.55 -45.40 N	83.87 7.69 -28.87 N	127.55 14.60 -18.47 N	104.63 4.42 -71.18 N	75.16 5.31 -23.51 N	70.33 4.51 -27.96 N
EAST RIVER___6 23660	44.98 3.21 0.00 N	37.80 2.20 -5.43 N	35.56 2.33 0.00 N	38.58 2.20 -4.11 N	53.53 3.09 -7.48 N	56.68 0.84 -45.51 N	89.82 1.47 -72.00 N	79.58 2.49 -52.68 N	65.98 6.66 0.00 N	42.03 4.22 0.00 N	44.28 4.42 0.00 N	48.39 3.66 -10.87 N	45.98 3.86 -7.00 N	49.81 3.75 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.73 6.29 0.00 N	89.44 9.11 -2.67 N	64.38 6.41 -6.87 N	57.08 5.78 -3.97 N	105.44 10.96 0.00 N	69.74 3.30 -37.42 N	53.23 4.06 -2.85 N	41.24 3.23 -0.15 N
EAST RIVER___7 23524	44.98 3.21 0.00 N	37.80 2.20 -5.43 N	35.56 2.33 0.00 N	38.58 2.20 -4.11 N	53.53 3.09 -7.48 N	56.68 0.84 -45.51 N	89.82 1.47 -72.00 N	79.58 2.49 -52.68 N	65.98 6.66 0.00 N	42.03 4.22 0.00 N	44.28 4.42 0.00 N	48.39 3.66 -10.87 N	45.98 3.86 -7.00 N	49.81 3.75 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.73 6.29 0.00 N	89.44 9.11 -2.67 N	64.38 6.41 -6.87 N	57.08 5.78 -3.97 N	105.44 10.96 0.00 N	69.74 3.30 -37.42 N	53.23 4.06 -2.85 N	41.24 3.23 -0.15 N
EAST_HAMPTON___DIESEL 23722	64.42 5.55 -17.11 N	39.47 3.87 -5.43 N	37.34 4.12 0.00 N	40.27 3.88 -4.11 N	55.68 5.24 -7.49 N	57.32 1.39 -45.59 N	97.24 2.24 -78.65 N	80.50 3.35 -52.74 N	76.99 9.56 -8.12 N	105.25 6.20 -61.24 N	80.13 6.15 -34.12 N	75.29 5.28 -36.16 N	75.39 5.50 -34.77 N	74.30 5.35 -35.41 N	74.57 5.86 -32.03 N	105.34 9.82 -33.01 N	93.76 8.93 -25.38 N	116.01 12.73 -25.62 N	105.05 8.55 -45.40 N	83.87 7.69 -28.87 N	127.55 14.60 -18.47 N	104.63 4.42 -71.18 N	75.16 5.31 -23.51 N	70.33 4.51 -27.96 N
EAST_RIVER___1 323558	44.99 3.21 0.00 N	37.82 2.22 -5.43 N	35.61 2.38 0.00 N	38.63 2.25 -4.11 N	53.47 3.03 -7.48 N	56.62 0.78 -45.51 N	89.70 1.48 -71.87 N	79.56 2.51 -52.64 N	66.00 6.69 0.00 N	42.05 4.23 0.00 N	44.30 4.44 0.00 N	48.40 3.67 -10.87 N	45.98 3.86 -7.00 N	49.81 3.75 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.72 6.27 0.00 N	89.44 9.11 -2.67 N	64.38 6.42 -6.87 N	57.08 5.78 -3.97 N	105.33 10.85 0.00 N	69.65 3.20 -37.42 N	53.13 3.95 -2.85 N	41.17 3.16 -0.15 N
EAST_RIVER___2 323559	44.98 3.21 0.00 N	37.80 2.20 -5.43 N	35.56 2.33 0.00 N	38.58 2.20 -4.11 N	53.53 3.09 -7.48 N	56.68 0.84 -45.51 N	89.82 1.47 -72.00 N	79.58 2.49 -52.68 N	65.98 6.66 0.00 N	42.03 4.22 0.00 N	44.28 4.42 0.00 N	48.39 3.66 -10.87 N	45.98 3.86 -7.00 N	49.81 3.75 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.73 6.29 0.00 N	89.44 9.11 -2.67 N	64.38 6.41 -6.87 N	57.08 5.78 -3.97 N	105.44 10.96 0.00 N	69.74 3.30 -37.42 N	53.23 4.06 -2.85 N	41.24 3.23 -0.15 N
ELEC_TRO_TEK 24086	62.58 3.70 -17.11 N	38.17 2.57 -5.43 N	35.96 2.73 0.00 N	38.95 2.57 -4.11 N	53.89 3.44 -7.49 N	56.85 0.93 -45.59 N	96.58 1.58 -78.65 N	79.62 2.47 -52.74 N	74.35 6.92 -8.12 N	103.47 4.42 -61.24 N	78.48 4.50 -34.12 N	73.81 3.80 -36.16 N	73.88 3.99 -34.77 N	72.83 3.89 -35.41 N	72.97 4.26 -32.03 N	102.57 7.04 -33.01 N	91.20 6.37 -25.38 N	112.23 8.95 -25.62 N	102.89 6.39 -45.40 N	82.01 5.82 -28.87 N	123.94 11.00 -18.47 N	103.47 3.26 -71.18 N	73.72 3.88 -23.51 N	69.17 3.35 -27.96 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_CAP_HY 24051	42.70 0.92 0.00 N	39.54 0.63 -8.73 N	33.80 0.57 0.00 N	39.31 0.42 -6.61 N	55.64 0.63 -12.05 N	83.76 0.10 -73.33 N	132.74 0.58 -115.81 N	110.48 1.25 -84.82 N	62.07 2.76 0.00 N	39.20 1.39 0.00 N	41.32 1.46 0.00 N	52.68 1.14 -17.68 N	47.57 1.05 -11.40 N	55.08 1.20 -20.34 N	47.23 1.31 -9.24 N	86.65 2.34 -21.80 N	62.13 2.68 0.00 N	86.06 4.09 -4.31 N	64.86 2.68 -11.08 N	56.05 2.33 -6.41 N	99.19 4.71 0.00 N	90.85 1.46 -60.36 N	52.54 1.61 -4.60 N	39.22 1.10 -0.24 N	
E_CANADA_MHWK_HY 24050	44.26 2.49 0.00 N	31.86 1.82 0.13 N	35.32 2.09 0.00 N	34.35 2.17 0.10 N	45.83 3.05 0.18 N	10.00 0.76 1.09 N	15.62 1.26 1.98 N	24.93 1.97 1.45 N	64.03 4.72 0.00 N	40.50 2.68 0.00 N	42.63 2.77 0.00 N	35.88 2.32 0.30 N	37.39 2.45 0.18 N	35.55 2.32 0.30 N	39.18 2.63 0.14 N	66.64 4.45 0.32 N	63.89 4.44 0.00 N	84.11 6.52 0.06 N	55.38 4.45 0.16 N	51.39 4.17 0.09 N	102.26 7.78 0.00 N	30.33 2.19 0.90 N	49.26 2.99 0.07 N	40.26 2.40 0.00 N	
E_FISHKILL___LBMP 23776	44.56 2.78 0.00 N	37.63 1.95 -5.51 N	35.35 2.13 0.00 N	38.47 2.03 -4.17 N	53.29 2.73 -7.60 N	57.26 0.67 -46.26 N	90.64 1.24 -73.06 N	79.99 2.07 -53.51 N	64.78 5.46 0.00 N	41.21 3.40 0.00 N	43.44 3.58 0.00 N	47.87 2.98 -11.04 N	45.36 3.12 -7.12 N	49.30 3.03 -12.74 N	45.82 3.31 -5.83 N	81.77 5.50 -13.75 N	64.50 5.05 0.00 N	87.70 7.33 -2.72 N	63.31 5.23 -6.98 N	56.12 4.76 -4.04 N	103.45 8.98 0.00 N	69.74 2.67 -38.03 N	52.57 3.35 -2.90 N	40.71 2.69 -0.15 N	
FAR ROCKAWAY___4 23548	63.37 4.49 -17.11 N	38.71 3.11 -5.43 N	36.53 3.30 0.00 N	39.52 3.14 -4.11 N	54.63 4.18 -7.49 N	57.02 1.10 -45.59 N	96.82 1.82 -78.65 N	79.80 2.65 -52.74 N	75.16 7.73 -8.12 N	103.78 4.72 -61.24 N	78.80 4.82 -34.12 N	74.06 4.05 -36.16 N	74.15 4.26 -34.77 N	73.09 4.14 -35.41 N	73.23 4.52 -32.03 N	103.01 7.48 -33.01 N	91.69 6.85 -25.38 N	112.91 9.64 -25.62 N	103.12 6.61 -45.40 N	82.45 6.26 -28.87 N	124.62 11.67 -18.47 N	103.72 3.51 -71.18 N	74.85 5.01 -23.51 N	70.14 4.32 -27.96 N	
FARRAGUT___LBMP 323566	44.94 3.17 0.00 N	37.79 2.19 -5.43 N	35.58 2.35 0.00 N	38.60 2.22 -4.11 N	53.42 2.99 -7.48 N	56.60 0.76 -45.51 N	89.80 1.45 -72.00 N	79.56 2.47 -52.68 N	65.93 6.62 0.00 N	41.99 4.17 0.00 N	44.23 4.37 0.00 N	48.34 3.61 -10.87 N	45.91 3.79 -7.00 N	49.75 3.68 -12.53 N	46.44 4.03 -5.73 N	82.71 6.66 -13.53 N	65.60 6.15 0.00 N	89.29 8.96 -2.67 N	64.29 6.33 -6.87 N	57.01 5.72 -3.97 N	105.18 10.70 0.00 N	69.61 3.16 -37.42 N	53.07 3.89 -2.85 N	41.13 3.12 -0.15 N	
FENNER___WINDPWR 24204	41.76 -0.01 0.00 N	30.39 -0.04 -0.26 N	33.16 -0.07 0.00 N	32.41 -0.07 -0.20 N	43.25 -0.06 -0.36 N	12.50 0.00 -2.18 N	19.51 0.25 -2.91 N	27.21 0.66 -2.13 N	61.67 2.36 0.00 N	39.12 1.30 0.00 N	40.94 1.09 0.00 N	34.88 0.59 -0.44 N	35.99 0.57 -0.30 N	34.54 0.41 -0.60 N	37.34 0.38 -0.27 N	63.83 0.66 -0.65 N	60.46 1.01 0.00 N	79.94 2.15 -0.13 N	52.79 1.36 -0.33 N	48.51 1.00 -0.19 N	96.13 1.66 0.00 N	31.22 0.40 -1.79 N	46.55 0.09 -0.14 N	37.86 -0.01 -0.01 N	
FIBERTEK___ENERGY 23856	41.16 -0.61 0.00 N	30.21 -0.47 -0.50 N	32.69 -0.54 0.00 N	32.14 -0.51 -0.38 N	42.97 -0.68 -0.69 N	14.33 -0.19 -4.19 N	23.12 -0.12 -6.88 N	29.32 -0.13 -5.04 N	58.84 -0.48 0.00 N	37.85 0.04 0.00 N	39.81 -0.05 0.00 N	34.81 -0.09 -1.04 N	35.65 -0.13 -0.66 N	34.53 -0.17 -1.15 N	37.01 -0.20 -0.53 N	63.46 -0.30 -1.25 N	59.40 -0.04 0.00 N	78.67 0.77 -0.25 N	52.19 0.46 -0.63 N	48.07 0.39 -0.37 N	94.98 0.50 0.00 N	32.55 0.07 -3.45 N	46.18 -0.41 -0.26 N	37.47 -0.41 -0.01 N	
FITZPATRICK___ 23598	40.37 -1.40 0.00 N	29.46 -1.03 -0.32 N	32.10 -1.13 0.00 N	31.42 -1.10 -0.24 N	41.92 -1.48 -0.44 N	12.62 -0.39 -2.68 N	20.21 -0.50 -4.37 N	26.90 -0.71 -3.20 N	57.46 -1.85 0.00 N	36.77 -1.04 0.00 N	38.69 -1.17 0.00 N	33.52 -0.99 -0.66 N	34.51 -1.04 -0.42 N	33.26 -1.01 -0.74 N	35.90 -1.12 -0.34 N	61.43 -1.88 -0.80 N	57.78 -1.67 0.00 N	76.09 -1.73 -0.16 N	50.34 -1.17 -0.40 N	46.45 -1.10 -0.23 N	92.12 -2.36 0.00 N	30.49 -0.75 -2.21 N	45.03 -1.47 -0.17 N	36.67 -1.20 -0.01 N	
FORT ORANGE___ 23900	43.86 2.09 0.00 N	38.51 1.57 -6.77 N	34.98 1.76 0.00 N	39.12 1.73 -5.12 N	54.61 2.32 -9.34 N	67.67 0.52 -56.82 N	106.99 0.91 -89.73 N	91.49 1.41 -65.68 N	62.52 3.20 0.00 N	39.61 1.80 0.00 N	41.75 1.89 0.00 N	49.04 1.63 -13.55 N	45.53 1.67 -8.73 N	50.52 1.35 -15.62 N	45.32 1.48 -7.16 N	81.88 2.47 -16.89 N	61.72 2.28 0.00 N	84.35 3.36 -3.34 N	62.05 2.37 -8.57 N	54.41 2.13 -4.96 N	98.19 3.71 0.00 N	76.89 1.14 -46.72 N	52.55 2.66 -3.56 N	40.03 1.98 -0.19 N	
FORT_DRUM_COGEN 23780	40.39 -1.38 0.00 N	29.25 -1.12 -0.19 N	31.95 -1.27 0.00 N	31.18 -1.24 -0.14 N	41.64 -1.58 -0.26 N	11.63 -0.29 -1.59 N	18.50 -0.37 -2.52 N	26.33 0.08 -1.84 N	59.93 0.62 0.00 N	37.11 -0.70 0.00 N	39.03 -0.83 0.00 N	33.48 -0.75 -0.38 N	34.52 -0.84 -0.25 N	33.09 -0.89 -0.44 N	35.87 -1.01 -0.20 N	61.32 -1.67 -0.47 N	58.53 -0.91 0.00 N	76.95 -0.80 -0.09 N	50.50 -0.84 -0.24 N	46.58 -0.88 -0.14 N	92.34 -2.13 0.00 N	29.62 -0.72 -1.31 N	45.22 -1.21 -0.10 N	36.70 -1.17 0.00 N	
FPL FAR_ROCK_GT1 24212	63.37 4.49 -17.11 N	38.71 3.11 -5.43 N	36.53 3.30 0.00 N	39.52 3.14 -4.11 N	54.63 4.18 -7.49 N	57.02 1.10 -45.59 N	96.82 1.82 -78.65 N	79.80 2.65 -52.74 N	75.16 7.73 -8.12 N	103.78 4.72 -61.24 N	78.80 4.82 -34.12 N	74.06 4.05 -36.16 N	74.15 4.26 -34.77 N	73.09 4.14 -35.41 N	73.23 4.52 -32.03 N	103.01 7.48 -33.01 N	91.69 6.85 -25.38 N	112.91 9.64 -25.62 N	103.12 6.61 -45.40 N	82.45 6.26 -28.87 N	124.62 11.67 -18.47 N	103.72 3.51 -71.18 N	74.85 5.01 -23.51 N	70.14 4.32 -27.96 N	
FPL FAR_ROCK_GT2 23815	63.37 4.49 -17.11 N	38.71 3.11 -5.43 N	36.53 3.30 0.00 N	39.52 3.14 -4.11 N	54.63 4.18 -7.49 N	57.02 1.10 -45.59 N	96.82 1.82 -78.65 N	79.80 2.65 -52.74 N	75.16 7.73 -8.12 N	103.78 4.72 -61.24 N	78.80 4.82 -34.12 N	74.06 4.05 -36.16 N	74.15 4.26 -34.77 N	73.09 4.14 -35.41 N	73.23 4.52 -32.03 N	103.01 7.48 -33.01 N	91.69 6.85 -25.38 N	112.91 9.64 -25.62 N	103.12 6.61 -45.40 N	82.45 6.26 -28.87 N	124.62 11.67 -18.47 N	103.72 3.51 -71.18 N	74.85 5.01 -23.51 N	70.14 4.32 -27.96 N	
FRANKLIN_FALL_HYD 24054	42.30 0.53 0.00 N	30.58 0.41 0.00 N	33.67 0.44 0.00 N	32.70 0.43 0.00 N	43.54 0.58 0.00 N	10.50 0.17 0.00 N	16.48 0.13 0.00 N	24.46 0.05 0.00 N	59.73 0.41 0.00 N	37.88 0.07 0.00 N	40.08 0.23 0.00 N	34.07 0.22 0.00 N	35.34 0.22 0.00 N	33.70 0.16 0.00 N	36.82 0.14 0.00 N	62.83 0.31 0.00 N	59.75 0.30 0.00 N	76.80 -0.86 0.00 N	50.25 -0.85 0.00 N	46.65 -0.67 0.00 N	93.50 -0.97 0.00 N	28.89 -0.14 0.00 N	46.89 0.56 0.00 N	38.36 0.49 0.00 N	
FREEPORT_EQUS_GT1	63.29	38.67	36.50	39.48	54.62	57.04	96.91	80.07	75.59	104.28	79.28	74.48	74.58	73.50	73.71	103.85	92.43	113.43	103.66	82.70	125.41	103.94	74.53	69.79	

23764	4.41 -17.11 N	3.07 -5.43 N	3.28 0.00 N	3.10 -4.11 N	4.17 -7.49 N	1.12 -45.59 N	1.91 -78.65 N	2.93 -52.74 N	8.16 -8.12 N	5.22 -61.24 N	5.30 -34.12 N	4.47 -36.16 N	4.69 -34.77 N	4.55 -35.41 N	4.99 -32.03 N	8.33 -33.01 N	7.60 -25.38 N	10.15 -25.62 N	7.15 -45.40 N	6.51 -28.87 N	12.46 -18.47 N	3.72 -71.18 N	4.69 -23.51 N	3.97 -27.96 N
FULTON COGEN____ 23766	40.75 -1.02 0.00 N	29.81 -0.76 -0.40 N	32.36 -0.86 -0.30 N	31.74 -0.84 -0.30 N	42.39 -1.12 -0.55 N	13.39 -0.29 -3.35 N	21.46 -0.32 -5.43 N	27.95 -0.44 -3.97 N	58.23 -1.08 0.00 N	37.42 -0.39 0.00 N	39.37 -0.49 0.00 N	34.23 -0.45 -0.82 N	35.16 -0.48 -0.52 N	33.96 -0.50 -0.93 N	36.53 -0.57 -0.42 N	62.59 -0.92 -1.00 N	58.73 -0.72 0.00 N	77.56 -0.29 -0.20 N	51.37 -0.23 -0.51 N	47.36 -0.25 -0.29 N	93.72 -0.76 0.00 N	31.48 -0.30 -2.76 N	45.57 -0.97 -0.21 N	37.05 -0.83 -0.01 N
Freeport____CT2 23818	63.29 4.41 -17.11 N	38.67 3.07 -5.43 N	36.50 3.28 0.00 N	39.48 3.10 -4.11 N	54.62 4.17 -7.49 N	57.04 1.12 -45.59 N	96.91 1.91 -78.65 N	80.07 2.93 -52.74 N	75.59 8.16 -8.12 N	104.28 5.22 -61.24 N	79.28 5.30 -34.12 N	74.48 4.47 -36.16 N	74.58 4.69 -34.77 N	73.50 4.55 -35.41 N	73.71 4.99 -32.03 N	103.85 8.33 -33.01 N	92.43 7.60 -25.38 N	113.43 10.15 -25.62 N	103.66 7.15 -45.40 N	82.70 6.51 -28.87 N	125.41 12.46 -18.47 N	103.94 3.72 -71.18 N	74.53 4.69 -23.51 N	69.79 3.97 -27.96 N
G.F.CEMENT____DRP 24184	44.36 2.59 0.00 N	39.08 1.92 -6.99 N	35.43 2.20 0.00 N	39.79 2.23 -5.28 N	55.66 3.06 -9.64 N	69.62 0.62 -58.67 N	110.07 1.07 -92.65 N	93.98 1.71 -67.86 N	63.44 4.12 0.00 N	40.27 2.45 0.00 N	42.66 2.80 0.00 N	50.36 2.51 -14.00 N	46.75 2.60 -9.03 N	52.06 2.37 -16.15 N	46.54 2.47 -7.39 N	84.17 4.22 -17.44 N	63.51 4.06 0.00 N	87.15 6.04 -3.44 N	64.18 4.23 -8.85 N	56.41 3.97 -5.12 N	101.89 7.42 0.00 N	79.57 2.30 -48.23 N	53.29 3.29 -3.67 N	40.39 2.33 -0.20 N
GARDENVILLE____LBMP 24039	37.88 -3.89 0.00 N	28.16 -2.81 -0.80 N	30.17 -3.05 0.00 N	29.94 -2.94 -0.60 N	39.94 -4.17 -1.16 N	16.04 -1.33 -7.04 N	25.89 -1.57 -11.12 N	30.29 -2.26 -8.14 N	53.21 -6.11 0.00 N	34.54 -3.27 0.00 N	36.00 -3.86 0.00 N	32.38 -3.19 -1.72 N	32.85 -3.35 -1.08 N	32.14 -3.34 -1.94 N	33.92 -3.65 -0.89 N	58.58 -6.03 -2.09 N	53.89 -5.56 0.00 N	72.78 -5.29 -0.41 N	48.49 -3.68 -1.06 N	44.66 -3.27 -0.61 N	87.11 -7.37 0.00 N	32.56 -2.26 -5.79 N	42.49 -4.28 -0.44 N	34.65 -3.24 -0.02 N
GENERAL____MILLS 23808	38.00 -3.77 0.00 N	28.26 -2.72 -0.81 N	30.27 -2.96 0.00 N	30.04 -2.85 -0.61 N	40.08 -4.05 -1.17 N	16.16 -1.29 -7.12 N	26.21 -1.53 -11.38 N	30.59 -2.16 -8.34 N	53.50 -5.82 0.00 N	34.73 -3.08 0.00 N	36.20 -3.66 0.00 N	32.57 -3.03 -1.74 N	33.04 -3.18 -1.11 N	32.26 -3.24 -1.96 N	34.03 -3.55 -0.90 N	58.79 -5.85 -2.12 N	54.04 -5.41 0.00 N	73.02 -5.06 -0.42 N	48.64 -3.54 -1.08 N	44.81 -3.13 -0.62 N	87.41 -7.07 0.00 N	32.72 -2.17 -5.86 N	42.65 -4.12 -0.45 N	34.76 -3.13 -0.02 N
GE_PLASTICS____DRP 24183	43.47 1.70 0.00 N	38.28 1.28 -6.83 N	34.67 1.44 0.00 N	38.86 1.42 -5.16 N	54.28 1.90 -9.42 N	68.09 0.43 -57.33 N	107.58 0.70 -90.53 N	91.80 1.09 -66.31 N	61.78 2.47 0.00 N	39.12 1.31 0.00 N	41.26 1.40 0.00 N	48.75 1.22 -13.68 N	45.20 1.26 -8.82 N	50.50 1.18 -15.78 N	45.23 1.33 -7.22 N	81.77 2.22 -17.04 N	61.46 2.01 0.00 N	84.05 3.01 -3.38 N	61.99 2.20 -8.69 N	54.35 2.01 -5.03 N	98.19 3.71 0.00 N	77.52 1.15 -47.34 N	52.04 2.11 -3.60 N	39.57 1.52 -0.19 N
GILBOA____1 23756	43.40 1.63 0.00 N	36.74 1.27 -5.30 N	34.65 1.42 0.00 N	37.65 1.37 -4.01 N	52.11 1.84 -7.32 N	55.28 0.45 -44.50 N	87.29 0.66 -70.28 N	76.98 1.09 -51.48 N	61.94 2.63 0.00 N	39.42 1.61 0.00 N	41.55 1.69 0.00 N	45.96 1.49 -10.62 N	43.46 1.49 -6.85 N	47.28 1.50 -12.25 N	43.94 1.65 -5.61 N	78.47 2.72 -13.23 N	61.97 2.52 0.00 N	83.52 3.25 -2.61 N	60.02 2.21 -6.70 N	53.24 2.05 -3.88 N	98.69 4.21 0.00 N	66.85 1.30 -36.52 N	50.90 1.79 -2.79 N	39.42 1.41 -0.15 N
GILBOA____2 23757	43.40 1.63 0.00 N	36.74 1.27 -5.30 N	34.65 1.42 0.00 N	37.65 1.37 -4.01 N	52.11 1.84 -7.32 N	55.28 0.45 -44.50 N	87.29 0.66 -70.28 N	76.98 1.09 -51.48 N	61.94 2.63 0.00 N	39.42 1.61 0.00 N	41.55 1.69 0.00 N	45.96 1.49 -10.62 N	43.46 1.49 -6.85 N	47.28 1.50 -12.25 N	43.94 1.65 -5.61 N	78.47 2.72 -13.23 N	61.97 2.52 0.00 N	83.52 3.25 -2.61 N	60.02 2.21 -6.70 N	53.24 2.05 -3.88 N	98.69 4.21 0.00 N	66.85 1.30 -36.52 N	50.90 1.79 -2.79 N	39.42 1.41 -0.15 N
GILBOA____3 23758	43.40 1.63 0.00 N	36.74 1.27 -5.30 N	34.65 1.42 0.00 N	37.65 1.37 -4.01 N	52.11 1.84 -7.32 N	55.28 0.45 -44.50 N	87.29 0.66 -70.28 N	76.98 1.09 -51.48 N	61.94 2.63 0.00 N	39.42 1.61 0.00 N	41.55 1.69 0.00 N	45.96 1.49 -10.62 N	43.46 1.49 -6.85 N	47.28 1.50 -12.25 N	43.94 1.65 -5.61 N	78.47 2.72 -13.23 N	61.97 2.52 0.00 N	83.52 3.25 -2.61 N	60.02 2.21 -6.70 N	53.24 2.05 -3.88 N	98.69 4.21 0.00 N	66.85 1.30 -36.52 N	50.90 1.79 -2.79 N	39.42 1.41 -0.15 N
GILBOA____4 23759	43.40 1.63 0.00 N	36.74 1.27 -5.30 N	34.65 1.42 0.00 N	37.65 1.37 -4.01 N	52.11 1.84 -7.32 N	55.28 0.45 -44.50 N	87.29 0.66 -70.28 N	76.98 1.09 -51.48 N	61.94 2.63 0.00 N	39.42 1.61 0.00 N	41.55 1.69 0.00 N	45.96 1.49 -10.62 N	43.46 1.49 -6.85 N	47.28 1.50 -12.25 N	43.94 1.65 -5.61 N	78.47 2.72 -13.23 N	61.97 2.52 0.00 N	83.52 3.25 -2.61 N	60.02 2.21 -6.70 N	53.24 2.05 -3.88 N	98.69 4.21 0.00 N	66.85 1.30 -36.52 N	50.90 1.79 -2.79 N	39.42 1.41 -0.15 N
GILBOA____ 23599	43.40 1.63 0.00 N	36.74 1.27 -5.30 N	34.65 1.42 0.00 N	37.65 1.37 -4.01 N	52.11 1.84 -7.32 N	55.28 0.45 -44.50 N	87.29 0.66 -70.28 N	76.98 1.09 -51.48 N	61.94 2.63 0.00 N	39.42 1.61 0.00 N	41.55 1.69 0.00 N	45.96 1.49 -10.62 N	43.46 1.49 -6.85 N	47.28 1.50 -12.25 N	43.94 1.65 -5.61 N	78.47 2.72 -13.23 N	61.97 2.52 0.00 N	83.52 3.25 -2.61 N	60.02 2.21 -6.70 N	53.24 2.05 -3.88 N	98.69 4.21 0.00 N	66.85 1.30 -36.52 N	50.90 1.79 -2.79 N	39.42 1.41 -0.15 N
GINNA____ 23603	37.83 -3.94 0.00 N	27.92 -2.89 -0.64 N	30.04 -3.19 0.00 N	29.67 -3.09 -0.48 N	39.60 -4.25 -0.89 N	14.58 -1.20 -5.45 N	23.75 -1.34 -8.74 N	28.94 -1.86 -6.40 N	54.06 -5.26 0.00 N	34.88 -2.94 0.00 N	36.52 -3.34 0.00 N	32.43 -2.73 -1.30 N	33.14 -2.82 -0.85 N	32.23 -2.81 -1.50 N	34.24 -3.13 -0.69 N	59.04 -5.10 -1.62 N	54.93 -4.52 0.00 N	73.50 -4.48 -0.32 N	48.84 -3.08 -0.82 N	44.94 -2.86 -0.48 N	88.12 -6.36 0.00 N	31.53 -1.98 -4.48 N	42.85 -3.82 -0.34 N	34.66 -3.22 -0.02 N
GLEN PARK____ 23778	40.72 -1.05 0.00 N	29.51 -0.88 -0.22 N	32.20 -1.03 0.00 N	31.45 -0.99 -0.17 N	42.01 -1.25 -0.30 N	11.96 -0.22 -1.84 N	19.08 -0.18 -2.91 N	26.98 0.43 -2.13 N	60.78 1.47 0.00 N	37.57 -0.24 0.00 N	39.51 -0.35 0.00 N	33.93 -0.36 -0.44 N	34.97 -0.43 -0.28 N	33.54 -0.50 -0.51 N	36.31 -0.61 -0.23 N	62.08 -0.99 -0.55 N	59.24 -0.21 0.00 N	78.17 0.41 -0.11 N	51.30 -0.08 -0.28 N	47.28 -0.20 -0.16 N	93.63 -0.84 0.00 N	30.19 -0.36 -1.52 N	45.62 -0.82 -0.11 N	37.02 -0.85 -0.01 N

GLENWOOD_IC_1_G5 23712	62.73 3.85 -17.11 N	38.27 2.67 -5.43 N	36.09 2.86 0.00 N	39.09 2.71 -4.11 N	54.09 3.64 -7.49 N	56.86 0.94 -45.59 N	96.70 1.70 -78.65 N	79.86 2.72 -52.74 N	74.84 7.41 -8.12 N	103.74 4.69 -61.24 N	78.84 4.86 -34.12 N	74.07 4.06 -36.16 N	74.16 4.27 -34.77 N	73.08 4.13 -35.41 N	73.23 4.52 -32.03 N	103.06 7.53 -33.01 N	91.79 6.95 -25.38 N	113.22 9.94 -25.62 N	103.51 7.00 -45.40 N	82.56 6.38 -28.87 N	125.00 12.05 -18.47 N	103.78 3.57 -71.18 N	74.25 4.41 -23.51 N	69.44 3.62 -27.96 N
GLENWOOD_IC_2_G1 23688	62.38 3.50 -17.11 N	38.03 2.43 -5.43 N	35.84 2.61 0.00 N	38.86 2.48 -4.11 N	53.78 3.33 -7.49 N	56.78 0.86 -45.59 N	96.55 1.55 -78.65 N	79.67 2.52 -52.74 N	74.28 6.85 -8.12 N	103.38 4.32 -61.24 N	78.47 4.49 -34.12 N	73.75 3.74 -36.16 N	73.82 3.93 -34.77 N	72.76 3.81 -35.41 N	72.89 4.17 -32.03 N	102.47 6.95 -33.01 N	91.19 6.36 -25.38 N	112.39 9.11 -25.62 N	102.96 6.45 -45.40 N	82.07 5.89 -28.87 N	124.05 11.10 -18.47 N	103.50 3.29 -71.18 N	73.93 4.09 -23.51 N	69.15 3.33 -27.96 N
GLENWOOD_IC_3_G1 23689	62.38 3.50 -17.11 N	38.03 2.43 -5.43 N	35.84 2.61 0.00 N	38.86 2.48 -4.11 N	53.78 3.33 -7.49 N	56.78 0.86 -45.59 N	96.55 1.55 -78.65 N	79.67 2.52 -52.74 N	74.28 6.85 -8.12 N	103.38 4.32 -61.24 N	78.47 4.49 -34.12 N	73.75 3.74 -36.16 N	73.82 3.93 -34.77 N	72.76 3.81 -35.41 N	72.89 4.17 -32.03 N	102.47 6.95 -33.01 N	91.19 6.36 -25.38 N	112.39 9.11 -25.62 N	102.96 6.45 -45.40 N	82.07 5.89 -28.87 N	124.05 11.10 -18.47 N	103.50 3.29 -71.18 N	73.93 4.09 -23.51 N	69.15 3.33 -27.96 N
GLENWOOD___4 23550	62.73 3.85 -17.11 N	38.27 2.67 -5.43 N	36.09 2.86 0.00 N	39.09 2.71 -4.11 N	54.09 3.64 -7.49 N	56.86 0.94 -45.59 N	96.70 1.70 -78.65 N	79.86 2.72 -52.74 N	74.84 7.41 -8.12 N	103.75 4.70 -61.24 N	78.85 4.87 -34.12 N	74.07 4.06 -36.16 N	74.16 4.27 -34.77 N	73.08 4.14 -35.41 N	73.23 4.52 -32.03 N	103.06 7.53 -33.01 N	91.79 6.95 -25.38 N	113.22 9.94 -25.62 N	103.51 7.00 -45.40 N	82.56 6.38 -28.87 N	125.00 12.05 -18.47 N	103.78 3.57 -71.18 N	74.25 4.41 -23.51 N	69.44 3.62 -27.96 N
GLENWOOD___5 23614	62.73 3.85 -17.11 N	38.27 2.67 -5.43 N	36.09 2.86 0.00 N	39.09 2.71 -4.11 N	54.09 3.64 -7.49 N	56.86 0.94 -45.59 N	96.70 1.70 -78.65 N	79.86 2.72 -52.74 N	74.84 7.41 -8.12 N	103.75 4.70 -61.24 N	78.85 4.87 -34.12 N	74.07 4.06 -36.16 N	74.16 4.27 -34.77 N	73.08 4.14 -35.41 N	73.23 4.52 -32.03 N	103.06 7.53 -33.01 N	91.79 6.95 -25.38 N	113.22 9.94 -25.62 N	103.51 7.00 -45.40 N	82.56 6.38 -28.87 N	125.00 12.05 -18.47 N	103.78 3.57 -71.18 N	74.25 4.41 -23.51 N	69.44 3.62 -27.96 N
GLOBAL GREEN_PORT_GT1 23814	64.40 5.52 -17.11 N	39.45 3.85 -5.43 N	37.31 4.09 0.00 N	40.24 3.86 -4.11 N	55.66 5.21 -7.49 N	57.31 1.39 -45.59 N	97.24 2.24 -78.65 N	80.49 3.35 -52.74 N	76.96 9.53 -8.12 N	105.24 6.19 -61.24 N	80.11 6.13 -34.12 N	75.28 5.27 -36.16 N	75.38 5.49 -34.77 N	74.28 5.33 -35.41 N	74.56 5.84 -32.03 N	105.30 9.78 -33.01 N	93.74 8.91 -25.38 N	116.03 12.75 -25.62 N	105.05 8.55 -45.40 N	83.87 7.69 -28.87 N	127.54 14.59 -18.47 N	104.62 4.41 -71.18 N	75.19 5.34 -23.51 N	70.32 4.50 -27.96 N
GOETHSLN___LBMP 323567	44.80 3.04 0.00 N	37.68 2.07 -5.43 N	35.46 2.23 0.00 N	38.48 2.10 -4.11 N	53.27 2.83 -7.48 N	56.56 0.72 -45.51 N	89.74 1.40 -72.00 N	79.49 2.40 -52.68 N	65.74 6.42 0.00 N	41.84 4.03 0.00 N	44.09 4.23 0.00 N	48.21 3.48 -10.87 N	45.79 3.67 -7.00 N	49.63 3.56 -12.53 N	46.31 3.90 -5.73 N	82.47 6.43 -13.53 N	65.37 5.92 0.00 N	89.02 8.69 -2.67 N	64.09 6.12 -6.87 N	56.81 5.53 -3.97 N	104.84 10.37 0.00 N	69.50 3.06 -37.42 N	52.90 3.72 -2.85 N	40.99 2.97 -0.15 N
GOUDEY___7 23579	41.24 -0.53 0.00 N	31.69 -0.27 -1.80 N	33.00 -0.23 0.00 N	33.41 -0.22 -1.36 N	45.07 -0.35 -2.47 N	25.24 -0.09 -15.00 N	40.22 0.18 -23.69 N	42.07 0.31 -17.35 N	59.82 0.50 0.00 N	38.19 0.38 0.00 N	40.20 0.34 0.00 N	37.56 0.12 -3.58 N	37.55 0.12 -2.31 N	37.84 0.18 -4.13 N	38.78 0.21 -1.89 N	67.28 0.30 -4.46 N	59.98 0.53 0.00 N	80.08 1.54 -0.88 N	54.37 1.01 -2.26 N	49.48 0.86 -1.31 N	95.75 1.27 0.00 N	41.66 0.29 -12.33 N	46.77 -0.50 -0.94 N	37.77 -0.14 -0.05 N
GOUDEY___8 23580	41.23 -0.54 0.00 N	31.68 -0.29 -1.80 N	32.98 -0.25 0.00 N	33.40 -0.23 -1.36 N	45.06 -0.36 -2.47 N	25.23 -0.10 -15.00 N	40.22 0.17 -23.69 N	42.07 0.31 -17.35 N	59.84 0.53 0.00 N	38.18 0.36 0.00 N	40.18 0.32 0.00 N	37.53 0.09 -3.58 N	37.51 0.08 -2.31 N	37.81 0.15 -4.13 N	38.74 0.17 -1.89 N	67.26 0.28 -4.46 N	59.95 0.50 0.00 N	80.02 1.48 -0.88 N	54.34 0.98 -2.26 N	49.47 0.84 -1.31 N	95.73 1.26 0.00 N	41.65 0.28 -12.33 N	46.73 -0.54 -0.94 N	37.74 -0.17 -0.05 N
GOWANUS_GT1_1 24077	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT1_2 24078	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT1_3 24079	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT1_4 24080	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT1_5 24084	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT1_7 24112	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT1_8 24113	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_1 24114	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_2 24115	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_3 24116	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_4 24117	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_5 24118	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_6 24119	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_7 24120	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT2_8 24121	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT3_1 24122	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT3_2 24123	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N			
GOWANUS_GT3_3	45.25	37.99	35.77	38.78	53.64	56.76	89.92	79.85	66.44	42.35	44.56	48.62	46.20	50.00	46.71	83.12	65.93	89.67	64.70	57.41	106.10	69.89	53.27	41.75			

24124		3.48 0.00 N	2.39 -5.43 N	2.55 0.00 N	2.40 -4.11 N	3.19 -7.49 N	0.84 -45.59 N	1.58 -72.00 N	2.71 -52.74 N	7.12 0.00 N	4.53 0.00 N	4.70 0.00 N	3.89 -10.88 N	4.07 -7.00 N	3.93 -12.53 N	4.30 -5.73 N	7.08 -13.53 N	6.49 0.00 N	9.35 -2.67 N	6.73 -6.87 N	6.12 -3.97 N	11.62 0.00 N	3.44 -37.42 N	4.09 -2.86 N	3.41 -0.47 N
GOWANUS_GT3_4	24125	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT3_5	24126	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT3_6	24127	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT3_7	24128	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT3_8	24129	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.55 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_1	24130	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_2	24131	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_3	24132	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_4	24133	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_5	24134	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_6	24135	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_7	24136	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N
GOWANUS_GT4_8	24137	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N

GRAHMSVILLE___HY 23607	43.20 1.43 0.00 N	35.84 0.97 -4.70 N	34.27 1.04 0.00 N	36.81 0.98 -3.56 N	50.77 1.33 -6.49 N	50.16 0.35 -39.47 N	79.39 0.71 -62.34 N	71.38 1.31 -45.66 N	62.93 3.62 0.00 N	40.03 2.22 0.00 N	42.18 2.32 0.00 N	45.19 1.90 -9.44 N	43.18 1.98 -6.08 N	46.34 1.94 -10.87 N	43.77 2.12 -4.97 N	77.71 3.46 -11.73 N	62.75 3.30 0.00 N	84.85 4.88 -2.31 N	60.45 3.42 -5.93 N	53.84 3.09 -3.43 N	100.29 5.81 0.00 N	63.03 1.69 -32.31 N	50.67 1.87 -2.47 N	39.47 1.47 -0.13 N
GREENIDGE___3 23582	39.49 -2.28 0.00 N	29.63 -1.58 -1.04 N	31.51 -1.72 0.00 N	31.36 -1.70 -0.78 N	42.02 -2.37 -1.43 N	18.53 -0.52 -8.72 N	29.68 -0.43 -13.76 N	33.88 -0.62 -10.08 N	56.95 -2.37 0.00 N	36.88 -0.93 0.00 N	38.63 -1.23 0.00 N	34.68 -1.26 -2.08 N	34.93 -1.53 -1.34 N	34.40 -1.54 -2.40 N	36.09 -1.69 -1.10 N	62.29 -2.82 -2.59 N	57.30 -2.15 0.00 N	77.37 -0.80 -0.51 N	51.94 -0.48 -1.31 N	47.61 -0.47 -0.76 N	92.81 -1.67 0.00 N	35.60 -0.60 -7.17 N	44.71 -2.17 -0.55 N	36.31 -1.58 -0.03 N
GREENIDGE___4 23583	39.49 -2.28 0.00 N	29.63 -1.58 -1.04 N	31.51 -1.72 0.00 N	31.36 -1.70 -0.78 N	42.02 -2.37 -1.43 N	18.53 -0.52 -8.72 N	29.68 -0.43 -13.76 N	33.88 -0.62 -10.08 N	56.95 -2.37 0.00 N	36.88 -0.93 0.00 N	38.63 -1.23 0.00 N	34.68 -1.26 -2.08 N	34.93 -1.53 -1.34 N	34.40 -1.54 -2.40 N	36.09 -1.69 -1.10 N	62.29 -2.82 -2.59 N	57.30 -2.15 0.00 N	77.37 -0.80 -0.51 N	51.94 -0.48 -1.31 N	47.61 -0.47 -0.76 N	92.81 -1.67 0.00 N	35.60 -0.60 -7.17 N	44.71 -2.17 -0.55 N	36.31 -1.58 -0.03 N
HAMPSHIRE___PAPER_HYD 323593	41.10 -0.67 0.00 N	29.61 -0.56 0.00 N	32.58 -0.64 0.00 N	31.65 -0.62 0.00 N	42.15 -0.80 0.00 N	10.27 -0.05 0.00 N	16.00 -0.35 0.00 N	24.07 -0.34 0.00 N	58.90 -0.41 0.00 N	36.72 -1.09 0.00 N	38.75 -1.11 0.00 N	33.00 -0.85 0.00 N	34.20 -0.92 0.00 N	32.58 -0.95 0.00 N	35.61 -1.08 0.00 N	60.75 -1.77 0.00 N	58.07 -1.38 0.00 N	74.58 -3.08 0.00 N	48.82 -2.28 0.00 N	45.19 -2.13 0.00 N	90.33 -4.14 0.00 N	27.95 -1.09 0.00 N	45.59 -0.74 0.00 N	37.30 -0.57 0.00 N
HARZA MOOSE___RIVER 24016	41.34 -0.43 0.00 N	29.81 -0.36 0.00 N	32.81 -0.41 0.00 N	31.88 -0.40 0.00 N	42.45 -0.50 0.00 N	10.25 -0.08 0.00 N	16.28 -0.06 0.00 N	24.64 0.23 0.00 N	60.32 1.01 0.00 N	37.96 0.15 0.00 N	39.90 0.05 0.00 N	33.78 -0.07 0.00 N	35.01 -0.11 0.00 N	33.38 -0.16 0.00 N	36.46 -0.22 0.00 N	62.19 -0.33 0.00 N	59.44 -0.01 0.00 N	77.89 0.23 0.00 N	51.16 0.06 0.00 N	47.29 -0.02 0.00 N	94.19 -0.29 0.00 N	28.91 -0.12 0.00 N	46.02 -0.31 0.00 N	37.54 -0.32 0.00 N
HEMPSTEAD____ 23647	62.86 3.98 -17.11 N	38.36 2.76 -5.43 N	36.17 2.94 0.00 N	39.17 2.79 -4.11 N	54.19 3.74 -7.49 N	56.92 1.00 -45.59 N	96.73 1.72 -78.65 N	79.84 2.70 -52.74 N	74.93 7.50 -8.12 N	103.84 4.79 -61.24 N	78.88 4.89 -34.12 N	74.12 4.11 -36.16 N	74.20 4.31 -34.77 N	73.15 4.20 -35.41 N	73.32 4.60 -32.03 N	103.17 7.65 -33.01 N	91.81 6.98 -25.38 N	113.06 9.78 -25.62 N	103.40 6.89 -45.40 N	82.43 6.25 -28.87 N	124.79 11.84 -18.47 N	103.73 3.52 -71.18 N	74.17 4.33 -23.51 N	69.44 3.62 -27.96 N
HICKLING___1 23621	40.77 -1.00 0.00 N	30.98 -0.59 -1.40 N	32.67 -0.56 0.00 N	32.81 -0.52 -1.06 N	44.19 -0.67 -1.90 N	21.70 -0.19 -11.57 N	34.94 0.32 -18.26 N	38.28 0.49 -13.38 N	59.99 0.68 0.00 N	38.48 0.66 0.00 N	40.43 0.57 0.00 N	36.71 0.07 -2.78 N	36.91 0.02 -1.78 N	36.80 0.08 -3.18 N	38.27 0.13 -1.46 N	66.11 0.16 -3.44 N	60.21 0.76 0.00 N	81.06 2.72 -0.68 N	54.59 1.74 -1.75 N	49.83 1.51 -1.01 N	96.73 2.26 0.00 N	39.01 0.47 -9.51 N	46.15 -0.90 -0.73 N	37.59 -0.31 -0.04 N
HICKLING___2 23622	40.78 -0.99 0.00 N	30.98 -0.59 -1.40 N	32.68 -0.55 0.00 N	32.82 -0.52 -1.06 N	44.20 -0.66 -1.90 N	21.71 -0.19 -11.57 N	34.94 0.33 -18.26 N	38.29 0.50 -13.38 N	60.01 0.69 0.00 N	38.48 0.67 0.00 N	40.44 0.59 0.00 N	36.72 0.08 -2.78 N	36.93 0.03 -1.78 N	36.81 0.09 -3.18 N	38.29 0.15 -1.46 N	66.16 0.20 -3.44 N	60.22 0.77 0.00 N	81.09 2.76 -0.68 N	54.60 1.75 -1.75 N	49.86 1.53 -1.01 N	96.74 2.27 0.00 N	39.02 0.48 -9.51 N	46.16 -0.90 -0.73 N	37.61 -0.30 -0.04 N
HIGH FALLS___HY 23754	44.70 2.93 0.00 N	37.70 2.06 -5.47 N	35.46 2.23 0.00 N	38.53 2.12 -4.14 N	53.33 2.84 -7.54 N	56.88 0.71 -45.84 N	90.07 1.33 -72.40 N	79.72 2.28 -53.03 N	65.48 6.17 0.00 N	41.75 3.94 0.00 N	43.98 4.13 0.00 N	48.23 3.40 -10.97 N	45.70 3.53 -7.06 N	49.59 3.43 -12.62 N	46.20 3.75 -5.77 N	82.15 6.01 -13.63 N	65.08 5.63 0.00 N	88.30 7.96 -2.67 N	63.44 5.48 -6.87 N	56.28 4.99 -3.97 N	103.99 9.51 0.00 N	69.24 2.79 -37.42 N	52.67 3.48 -2.86 N	40.85 2.83 -0.15 N
HILLBURN___GT 23639	44.60 2.83 0.00 N	37.32 1.95 -5.20 N	35.34 2.11 0.00 N	38.21 2.00 -3.93 N	52.83 2.70 -7.18 N	54.67 0.67 -43.66 N	86.63 1.33 -68.96 N	77.22 2.31 -50.51 N	65.45 6.14 0.00 N	41.58 3.77 0.00 N	43.78 3.92 0.00 N	47.49 3.22 -10.42 N	45.22 3.38 -6.72 N	48.85 3.29 -12.02 N	45.78 3.60 -5.50 N	81.42 5.92 -12.98 N	64.91 5.46 0.00 N	88.39 8.17 -2.56 N	63.56 5.88 -6.58 N	56.44 5.32 -3.81 N	104.47 9.99 0.00 N	67.82 2.96 -35.83 N	52.79 3.73 -2.73 N	40.92 2.91 -0.15 N
HOLTSVILLE_IC_1 23690	63.10 4.23 -17.11 N	38.55 2.95 -5.43 N	36.34 3.12 0.00 N	39.30 2.92 -4.11 N	54.38 3.93 -7.49 N	57.00 1.08 -45.59 N	96.71 1.70 -78.65 N	79.62 2.47 -52.74 N	74.72 7.29 -8.12 N	103.81 4.76 -61.24 N	78.60 4.62 -34.12 N	74.01 4.18 -36.16 N	74.07 4.11 -34.77 N	73.06 4.11 -35.41 N	73.21 4.50 -32.03 N	103.00 7.48 -33.01 N	91.36 6.53 -25.38 N	112.41 9.14 -25.62 N	102.70 6.19 -45.40 N	81.73 5.54 -28.87 N	123.41 10.46 -18.47 N	103.39 3.18 -71.18 N	73.59 3.75 -23.51 N	69.15 3.33 -27.96 N
HOLTSVILLE_IC_10 23699	63.37 4.50 -17.11 N	38.74 3.14 -5.43 N	36.55 3.32 0.00 N	39.50 3.12 -4.11 N	54.65 4.20 -7.49 N	57.07 1.15 -45.59 N	96.83 1.83 -78.65 N	79.81 2.67 -52.74 N	75.20 7.77 -8.12 N	104.13 5.07 -61.24 N	78.93 4.95 -34.12 N	74.28 4.27 -36.16 N	74.37 4.48 -34.77 N	73.33 4.38 -35.41 N	73.51 4.80 -32.03 N	103.50 7.98 -33.01 N	91.90 7.07 -25.38 N	113.14 9.87 -25.62 N	103.10 6.60 -45.40 N	82.05 5.87 -28.87 N	124.17 11.22 -18.47 N	103.62 3.41 -71.18 N	73.93 4.09 -23.51 N	69.41 3.59 -27.96 N
HOLTSVILLE_IC_2 23691	63.10 4.23 -17.11 N	38.55 2.95 -5.43 N	36.34 3.12 0.00 N	39.30 2.92 -4.11 N	54.38 3.93 -7.49 N	57.00 1.08 -45.59 N	96.71 1.70 -78.65 N	79.62 2.47 -52.74 N	74.72 7.29 -8.12 N	103.81 4.76 -61.24 N	78.60 4.62 -34.12 N	74.01 4.00 -36.16 N	74.07 4.18 -34.77 N	73.06 4.11 -35.41 N	73.21 4.50 -32.03 N	103.00 7.48 -33.01 N	91.36 6.53 -25.38 N	112.41 9.14 -25.62 N	102.70 6.19 -45.40 N	81.73 5.54 -28.87 N	123.41 10.46 -18.47 N	103.39 3.18 -71.18 N	73.59 3.75 -23.51 N	69.15 3.33 -27.96 N
HOLTSVILLE_IC_3 23692	63.10 4.23 -17.11 N	38.55 2.95 -5.43 N	36.34 3.12 0.00 N	39.30 2.92 -4.11 N	54.38 3.93 -7.49 N	57.00 1.08 -45.59 N	96.71 1.70 -78.65 N	79.62 2.47 -52.74 N	74.72 7.29 -8.12 N	103.81 4.76 -61.24 N	78.60 4.62 -34.12 N	74.01 4.00 -36.16 N	74.07 4.18 -34.77 N	73.06 4.11 -35.41 N	73.21 4.50 -32.03 N	103.00 7.48 -33.01 N	91.36 6.53 -25.38 N	112.41 9.14 -25.62 N	102.70 6.19 -45.40 N	81.73 5.54 -28.87 N	123.41 10.46 -18.47 N	103.39 3.18 -71.18 N	73.59 3.75 -23.51 N	69.15 3.33 -27.96 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_4 23693	63.10 4.23 -17.11 N	38.55 2.95 -5.43 N	36.34 3.12 0.00 N	39.30 2.92 -4.11 N	54.38 3.93 -7.49 N	57.00 1.08 -45.59 N	96.71 1.70 -78.65 N	79.62 2.47 -52.74 N	74.72 7.29 -8.12 N	103.81 4.76 -61.24 N	78.60 4.62 -34.12 N	74.01 4.00 -36.16 N	74.07 4.18 -34.77 N	73.06 4.11 -35.41 N	73.21 4.50 -32.03 N	103.00 7.48 -33.01 N	91.36 6.53 -25.38 N	112.41 9.14 -25.62 N	102.70 6.19 -45.40 N	81.73 5.54 -28.87 N	123.41 10.46 -18.47 N	103.39 3.18 -71.18 N	73.59 3.75 -23.51 N	69.15 3.33 -27.96 N	
HOLTSVILLE_IC_5 23694	63.10 4.23 -17.11 N	38.55 2.95 -5.43 N	36.34 3.12 0.00 N	39.30 2.92 -4.11 N	54.38 3.93 -7.49 N	57.00 1.08 -45.59 N	96.71 1.70 -78.65 N	79.62 2.47 -52.74 N	74.72 7.29 -8.12 N	103.81 4.76 -61.24 N	78.60 4.62 -34.12 N	74.01 4.00 -36.16 N	74.07 4.18 -34.77 N	73.06 4.11 -35.41 N	73.21 4.50 -32.03 N	103.00 7.48 -33.01 N	91.36 6.53 -25.38 N	112.41 9.14 -25.62 N	102.70 6.19 -45.40 N	81.73 5.54 -28.87 N	123.41 10.46 -18.47 N	103.39 3.18 -71.18 N	73.59 3.75 -23.51 N	69.15 3.33 -27.96 N	
HOLTSVILLE_IC_6 23695	63.37 4.50 -17.11 N	38.74 3.14 -5.43 N	36.55 3.32 0.00 N	39.50 3.12 -4.11 N	54.65 4.20 -7.49 N	57.07 1.15 -45.59 N	96.83 1.83 -78.65 N	79.81 2.67 -52.74 N	75.20 7.77 -8.12 N	104.13 5.07 -61.24 N	78.93 4.95 -34.12 N	74.28 4.27 -36.16 N	74.37 4.48 -34.77 N	73.33 4.38 -35.41 N	73.51 4.80 -32.03 N	103.50 7.98 -33.01 N	91.90 7.07 -25.38 N	113.14 9.87 -25.62 N	103.10 6.60 -45.40 N	82.05 5.87 -28.87 N	124.17 11.22 -18.47 N	103.62 3.41 -71.18 N	73.93 4.09 -23.51 N	69.41 3.59 -27.96 N	
HOLTSVILLE_IC_7 23696	63.37 4.50 -17.11 N	38.74 3.14 -5.43 N	36.55 3.32 0.00 N	39.50 3.12 -4.11 N	54.65 4.20 -7.49 N	57.07 1.15 -45.59 N	96.83 1.83 -78.65 N	79.81 2.67 -52.74 N	75.20 7.77 -8.12 N	104.13 5.07 -61.24 N	78.93 4.95 -34.12 N	74.28 4.27 -36.16 N	74.37 4.48 -34.77 N	73.33 4.38 -35.41 N	73.51 4.80 -32.03 N	103.50 7.98 -33.01 N	91.90 7.07 -25.38 N	113.14 9.87 -25.62 N	103.10 6.60 -45.40 N	82.05 5.87 -28.87 N	124.17 11.22 -18.47 N	103.62 3.41 -71.18 N	73.93 4.09 -23.51 N	69.41 3.59 -27.96 N	
HOLTSVILLE_IC_8 23697	63.37 4.50 -17.11 N	38.74 3.14 -5.43 N	36.55 3.32 0.00 N	39.50 3.12 -4.11 N	54.65 4.20 -7.49 N	57.07 1.15 -45.59 N	96.83 1.83 -78.65 N	79.81 2.67 -52.74 N	75.20 7.77 -8.12 N	104.13 5.07 -61.24 N	78.93 4.95 -34.12 N	74.28 4.27 -36.16 N	74.37 4.48 -34.77 N	73.33 4.38 -35.41 N	73.51 4.80 -32.03 N	103.50 7.98 -33.01 N	91.90 7.07 -25.38 N	113.14 9.87 -25.62 N	103.10 6.60 -45.40 N	82.05 5.87 -28.87 N	124.17 11.22 -18.47 N	103.62 3.41 -71.18 N	73.93 4.09 -23.51 N	69.41 3.59 -27.96 N	
HOLTSVILLE_IC_9 23698	63.37 4.50 -17.11 N	38.74 3.14 -5.43 N	36.55 3.32 0.00 N	39.50 3.12 -4.11 N	54.65 4.20 -7.49 N	57.07 1.15 -45.59 N	96.83 1.83 -78.65 N	79.81 2.67 -52.74 N	75.20 7.77 -8.12 N	104.13 5.07 -61.24 N	78.93 4.95 -34.12 N	74.28 4.27 -36.16 N	74.37 4.48 -34.77 N	73.33 4.38 -35.41 N	73.51 4.80 -32.03 N	103.50 7.98 -33.01 N	91.90 7.07 -25.38 N	113.14 9.87 -25.62 N	103.10 6.60 -45.40 N	82.05 5.87 -28.87 N	124.17 11.22 -18.47 N	103.62 3.41 -71.18 N	73.93 4.09 -23.51 N	69.41 3.59 -27.96 N	
HQ_GEN_CEDARS 23644	42.19 0.42 0.00 N	30.44 0.27 0.00 N	33.50 0.27 0.00 N	32.51 0.23 0.00 N	43.27 0.31 0.00 N	10.48 0.15 0.00 N	16.38 0.03 0.00 N	24.33 -0.08 0.00 N	59.28 -0.04 0.00 N	37.59 -0.22 0.00 N	39.75 -0.11 0.00 N	33.84 -0.02 0.00 N	35.11 -0.01 0.00 N	33.45 -0.09 0.00 N	36.56 -0.12 0.00 N	62.44 -0.08 0.00 N	59.28 -0.17 0.00 N	69.54 -8.12 0.00 N	45.54 -5.56 0.00 N	42.26 -5.06 0.00 N	86.71 -7.76 0.00 N	28.65 -0.38 0.00 N	46.68 0.36 0.00 N	38.23 0.36 0.00 N	
HQ_GEN_CHAT DC 23651	41.42 -0.35 0.00 N	29.90 -0.27 0.00 N	32.93 -0.30 0.00 N	31.98 -0.29 0.00 N	42.54 -0.42 0.00 N	47.60 -0.37 -11.24 N	16.09 -0.26 0.00 N	58.00 -1.59 1.77 N	58.09 -1.22 0.00 N	37.06 -0.76 0.00 N	48.05 -0.96 -3.29 N	33.26 -0.60 0.00 N	34.51 -0.61 0.00 N	32.94 -0.60 0.00 N	36.02 -0.66 0.00 N	61.41 -1.11 0.00 N	58.33 -1.12 0.00 N	75.40 -2.25 0.00 N	54.20 -1.99 10.00 N	45.89 -1.43 0.00 N	92.01 -2.47 0.00 N	28.34 -0.69 0.00 N	15.00 -0.59 15.08 N	37.48 -0.39 0.00 N	
HUDSON AVE_GT_3 23810	44.99 3.22 0.00 N	37.83 2.23 -5.43 N	35.61 2.39 0.00 N	38.64 2.26 -4.11 N	53.47 3.04 -7.48 N	56.61 0.77 -45.51 N	89.83 1.48 -72.00 N	79.60 2.51 -52.68 N	66.02 6.71 0.00 N	42.05 4.24 0.00 N	44.29 4.44 0.00 N	48.40 3.67 -10.87 N	45.97 3.85 -7.00 N	49.80 3.73 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.72 6.27 0.00 N	89.44 9.11 -2.67 N	64.38 6.42 -6.87 N	57.09 5.80 -3.97 N	105.36 10.89 0.00 N	69.65 3.21 -37.42 N	53.13 3.95 -2.85 N	41.19 3.18 -0.15 N	
HUDSON AVE_GT_4 23540	44.99 3.22 0.00 N	37.83 2.23 -5.43 N	35.61 2.39 0.00 N	38.64 2.26 -4.11 N	53.47 3.04 -7.48 N	56.61 0.77 -45.51 N	89.83 1.48 -72.00 N	79.60 2.51 -52.68 N	66.02 6.71 0.00 N	42.05 4.24 0.00 N	44.29 4.44 0.00 N	48.40 3.67 -10.87 N	45.97 3.85 -7.00 N	49.80 3.73 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.72 6.27 0.00 N	89.44 9.11 -2.67 N	64.38 6.42 -6.87 N	57.09 5.80 -3.97 N	105.36 10.89 0.00 N	69.65 3.21 -37.42 N	53.13 3.95 -2.85 N	41.19 3.18 -0.15 N	
HUDSON AVE_GT_5 23657	44.99 3.22 0.00 N	37.83 2.23 -5.43 N	35.61 2.39 0.00 N	38.64 2.26 -4.11 N	53.47 3.04 -7.48 N	56.61 0.77 -45.51 N	89.83 1.48 -72.00 N	79.60 2.51 -52.68 N	66.02 6.71 0.00 N	42.05 4.24 0.00 N	44.29 4.44 0.00 N	48.40 3.67 -10.87 N	45.97 3.85 -7.00 N	49.80 3.73 -12.53 N	46.50 4.09 -5.73 N	82.83 6.79 -13.53 N	65.72 6.27 0.00 N	89.44 9.11 -2.67 N	64.38 6.42 -6.87 N	57.09 5.80 -3.97 N	105.36 10.89 0.00 N	69.65 3.21 -37.42 N	53.13 3.95 -2.85 N	41.19 3.18 -0.15 N	
HUDSON_AVE_10 24168	44.90 3.13 0.00 N	37.76 2.16 -5.43 N	35.53 2.31 0.00 N	38.54 2.16 -4.11 N	53.36 2.93 -7.48 N	56.58 0.74 -45.51 N	89.79 1.44 -72.00 N	79.52 2.43 -52.68 N	65.90 6.58 0.00 N	41.97 4.15 0.00 N	44.13 4.28 0.00 N	48.27 3.54 -10.87 N	45.83 3.70 -7.00 N	49.65 3.59 -12.53 N	46.34 3.93 -5.73 N	82.57 6.52 -13.53 N	65.46 6.01 0.00 N	88.96 8.63 -2.67 N	64.14 6.17 -6.87 N	56.91 5.62 -3.97 N	104.99 10.51 0.00 N	69.54 3.09 -37.42 N	53.00 3.83 -2.85 N	41.08 3.06 -0.15 N	
HUNTLEY___63 23557	38.46 -3.31 0.00 N	28.49 -2.45 -0.77 N	30.56 -2.67 0.00 N	30.27 -2.58 -0.58 N	40.36 -3.70 -1.10 N	15.79 -1.24 -6.70 N	25.72 -1.35 -10.72 N	30.39 -1.87 -7.85 N	53.81 -5.50 0.00 N	34.88 -2.93 0.00 N	36.22 -3.64 0.00 N	32.48 -2.99 -1.62 N	33.09 -3.08 -1.05 N	32.27 -3.12 -1.85 N	34.07 -3.45 -0.85 N	58.90 -5.61 -1.99 N	54.23 -5.22 0.00 N	73.30 -4.75 -0.39 N	48.75 -3.36 -1.01 N	44.95 -2.96 -0.59 N	88.05 -6.42 0.00 N	32.67 -1.88 -5.51 N	43.16 -3.59 -0.42 N	35.19 -2.70 -0.02 N	
HUNTLEY___64	38.46	28.49	30.56	30.27	40.36	15.79	25.72	30.39	53.81	34.88	36.22	32.48	33.09	32.27	34.07	58.90	54.23	73.30	48.75	44.95	88.05	32.67	43.16	35.19	

23558	-3.31 0.00 N	-2.45 -0.77 N	-2.67 0.00 N	-2.58 -0.58 N	-3.70 -1.10 N	-1.24 -6.70 N	-1.35 -10.72 N	-1.87 -7.85 N	-5.50 0.00 N	-2.93 0.00 N	-3.64 0.00 N	-2.99 -1.62 N	-3.08 -1.05 N	-3.12 -1.85 N	-3.45 -0.85 N	-5.61 -1.99 N	-5.22 0.00 N	-4.75 -0.39 N	-3.36 -1.01 N	-2.96 -0.59 N	-6.42 0.00 N	-1.88 -5.51 N	-3.59 -0.42 N	-2.70 -0.02 N
HUNTLEY___65 23559	38.46 -3.31 0.00 N	28.49 -2.45 -0.77 N	30.56 -2.67 0.00 N	30.27 -2.58 -0.58 N	40.36 -3.70 -1.10 N	15.79 -1.24 -6.70 N	25.72 -1.35 -10.72 N	30.39 -1.87 -7.85 N	53.81 -5.50 0.00 N	34.88 -2.93 0.00 N	36.22 -3.64 0.00 N	32.48 -2.99 -1.62 N	33.09 -3.08 -1.05 N	32.27 -3.12 -1.85 N	34.07 -3.45 -0.85 N	58.90 -5.61 -1.99 N	54.23 -5.22 0.00 N	73.30 -4.75 -0.39 N	48.75 -3.36 -1.01 N	44.95 -2.96 -0.59 N	88.05 -6.42 0.00 N	32.67 -1.88 -5.51 N	43.16 -3.59 -0.42 N	35.19 -2.70 -0.02 N
HUNTLEY___66 23560	38.46 -3.31 0.00 N	28.49 -2.45 -0.77 N	30.56 -2.67 0.00 N	30.27 -2.58 -0.58 N	40.36 -3.70 -1.10 N	15.79 -1.24 -6.70 N	25.72 -1.35 -10.72 N	30.39 -1.87 -7.85 N	53.81 -5.50 0.00 N	34.88 -2.93 0.00 N	36.22 -3.64 0.00 N	32.48 -2.99 -1.62 N	33.09 -3.08 -1.05 N	32.27 -3.12 -1.85 N	34.07 -3.45 -0.85 N	58.90 -5.61 -1.99 N	54.23 -5.22 0.00 N	73.30 -4.75 -0.39 N	48.75 -3.36 -1.01 N	44.95 -2.96 -0.59 N	88.05 -6.42 0.00 N	32.67 -1.88 -5.51 N	43.16 -3.59 -0.42 N	35.19 -2.70 -0.02 N
HUNTLEY___67 23561	37.69 -4.08 0.00 N	27.98 -2.97 -0.78 N	30.00 -3.23 0.00 N	29.75 -3.12 -0.59 N	39.67 -4.42 -1.13 N	15.82 -1.39 -6.87 N	25.49 -1.71 -10.85 N	29.87 -2.48 -7.95 N	52.70 -6.61 0.00 N	34.24 -3.57 0.00 N	35.70 -4.16 0.00 N	32.12 -3.42 -1.68 N	32.57 -3.61 -1.06 N	31.84 -3.59 -1.89 N	33.59 -3.96 -0.87 N	58.05 -6.51 -2.04 N	53.38 -6.06 0.00 N	72.04 -6.02 -0.40 N	47.97 -4.17 -1.04 N	44.22 -3.70 -0.60 N	86.29 -8.19 0.00 N	32.18 -2.50 -5.65 N	42.23 -4.53 -0.43 N	34.42 -3.47 -0.02 N
HUNTLEY___68 23562	37.69 -4.08 0.00 N	27.98 -2.97 -0.78 N	30.00 -3.23 0.00 N	29.75 -3.12 -0.59 N	39.67 -4.42 -1.13 N	15.82 -1.39 -6.87 N	25.49 -1.71 -10.85 N	29.87 -2.48 -7.95 N	52.70 -6.61 0.00 N	34.24 -3.57 0.00 N	35.70 -4.16 0.00 N	32.12 -3.42 -1.68 N	32.57 -3.61 -1.06 N	31.84 -3.59 -1.89 N	33.59 -3.96 -0.87 N	58.05 -6.51 -2.04 N	53.38 -6.06 0.00 N	72.04 -6.02 -0.40 N	47.97 -4.17 -1.04 N	44.22 -3.70 -0.60 N	86.29 -8.19 0.00 N	32.18 -2.50 -5.65 N	42.23 -4.53 -0.43 N	34.42 -3.47 -0.02 N
INDECK___CORINTH 23802	44.40 2.63 0.00 N	39.15 1.94 -7.04 N	35.45 2.23 0.00 N	39.86 2.26 -5.32 N	55.76 3.10 -9.70 N	69.96 0.63 -59.00 N	110.62 1.10 -93.18 N	94.41 1.76 -68.25 N	63.52 4.20 0.00 N	40.31 2.49 0.00 N	42.71 2.85 0.00 N	50.51 2.56 -14.09 N	46.87 2.66 -9.08 N	52.20 2.42 -16.24 N	46.60 2.49 -7.43 N	84.33 4.28 -17.54 N	63.61 4.16 0.00 N	87.35 6.22 -3.47 N	64.33 4.31 -8.92 N	56.53 4.06 -5.16 N	102.07 7.59 0.00 N	79.97 2.36 -48.58 N	53.36 3.33 -3.70 N	40.42 2.36 -0.20 N
INDECK___ILION 23567	42.97 1.20 0.00 N	30.91 0.87 0.13 N	34.22 0.99 0.00 N	33.21 1.03 0.10 N	44.22 1.44 0.18 N	9.60 0.36 1.09 N	14.97 0.60 1.98 N	23.95 1.00 1.45 N	61.72 2.40 0.00 N	39.11 1.30 0.00 N	41.21 1.36 0.00 N	34.69 1.13 0.30 N	36.12 1.19 0.18 N	34.38 1.14 0.30 N	37.83 1.29 0.14 N	64.38 2.19 0.32 N	61.66 2.22 0.00 N	80.88 3.29 0.06 N	53.17 2.23 0.16 N	49.28 2.06 0.09 N	98.32 3.84 0.00 N	29.22 1.08 0.90 N	47.69 1.43 0.07 N	39.00 1.14 0.00 N
INDECK___OLEAN 23982	38.94 -2.83 0.00 N	28.99 -1.99 -0.81 N	31.11 -2.11 0.00 N	31.02 -1.87 -0.61 N	41.68 -2.59 -1.31 N	17.41 -0.88 -7.96 N	28.23 -0.69 -12.57 N	32.76 -0.86 -9.21 N	56.81 -2.50 0.00 N	36.56 -1.26 0.00 N	38.23 -1.63 0.00 N	34.25 -1.55 -1.94 N	34.69 -1.65 -1.23 N	34.10 -1.63 -2.19 N	35.99 -1.69 -1.00 N	61.98 -2.91 -2.37 N	57.16 -2.29 0.00 N	77.47 -0.65 -0.47 N	51.68 -0.62 -1.20 N	47.42 -0.59 -0.69 N	92.24 -2.24 0.00 N	34.72 -0.85 -6.54 N	44.06 -2.77 -0.50 N	35.98 -1.91 -0.03 N
INDECK___OSWEGO 23783	40.67 -1.10 0.00 N	29.74 -0.82 -0.39 N	32.32 -0.91 0.00 N	31.68 -0.89 -0.29 N	42.29 -1.20 -0.54 N	13.29 -0.31 -3.27 N	21.29 -0.35 -5.29 N	27.83 -0.45 -3.88 N	58.13 -1.18 0.00 N	37.22 -0.59 0.00 N	39.16 -0.70 0.00 N	34.04 -0.62 -0.80 N	34.97 -0.66 -0.51 N	33.76 -0.67 -0.90 N	36.34 -0.75 -0.41 N	62.22 -1.27 -0.97 N	58.45 -1.00 0.00 N	77.17 -0.68 -0.19 N	51.11 -0.49 -0.49 N	47.12 -0.48 -0.29 N	93.26 -1.21 0.00 N	31.29 -0.43 -2.69 N	45.49 -1.04 -0.20 N	36.97 -0.91 -0.01 N
INDECK___YERKES 23781	38.46 -3.31 0.00 N	28.49 -2.45 -0.77 N	30.56 -2.67 0.00 N	30.27 -2.58 -0.58 N	40.36 -3.70 -1.10 N	15.79 -1.24 -6.70 N	25.72 -1.35 -10.72 N	30.39 -1.87 -7.85 N	53.81 -5.50 0.00 N	34.88 -2.93 0.00 N	36.22 -3.64 0.00 N	32.48 -2.99 -1.62 N	33.09 -3.08 -1.05 N	32.27 -3.12 -1.85 N	34.07 -3.45 -0.85 N	58.90 -5.61 -1.99 N	54.23 -5.22 0.00 N	73.30 -4.75 -0.39 N	48.75 -3.36 -1.01 N	44.95 -2.96 -0.59 N	88.05 -6.42 0.00 N	32.67 -1.88 -5.51 N	43.16 -3.59 -0.42 N	35.19 -2.70 -0.02 N
INDIAN POINT_GT_1 24139	44.54 2.77 0.00 N	37.47 1.92 -5.38 N	35.30 2.07 0.00 N	38.31 1.97 -4.07 N	53.03 2.66 -7.42 N	56.17 0.67 -45.17 N	88.96 1.28 -71.34 N	78.85 2.19 -52.25 N	65.16 5.85 0.00 N	41.44 3.63 0.00 N	43.65 3.80 0.00 N	47.76 3.12 -10.78 N	45.36 3.28 -6.95 N	49.16 3.19 -12.44 N	45.86 3.50 -5.69 N	81.72 5.77 -13.43 N	64.78 5.33 0.00 N	88.15 7.84 -2.65 N	63.52 5.62 -6.80 N	56.35 5.10 -3.94 N	104.03 9.56 0.00 N	68.93 2.83 -37.07 N	52.66 3.50 -2.83 N	40.78 2.77 -0.15 N
INDIAN POINT_GT_2 23659	44.54 2.77 0.00 N	37.47 1.92 -5.38 N	35.30 2.07 0.00 N	38.31 1.97 -4.07 N	53.03 2.66 -7.42 N	56.17 0.67 -45.17 N	88.96 1.28 -71.34 N	78.85 2.19 -52.25 N	65.16 5.85 0.00 N	41.44 3.63 0.00 N	43.65 3.80 0.00 N	47.76 3.12 -10.78 N	45.36 3.28 -6.95 N	49.16 3.19 -12.44 N	45.86 3.50 -5.69 N	81.72 5.77 -13.43 N	64.78 5.33 0.00 N	88.15 7.84 -2.65 N	63.52 5.62 -6.80 N	56.35 5.10 -3.94 N	104.03 9.56 0.00 N	68.93 2.83 -37.07 N	52.66 3.50 -2.83 N	40.78 2.77 -0.15 N
INDIAN POINT_GT_3 24019	44.54 2.77 0.00 N	37.47 1.92 -5.38 N	35.30 2.07 0.00 N	38.31 1.97 -4.07 N	53.03 2.66 -7.42 N	56.17 0.67 -45.17 N	88.96 1.28 -71.34 N	78.85 2.19 -52.25 N	65.16 5.85 0.00 N	41.44 3.63 0.00 N	43.65 3.80 0.00 N	47.76 3.12 -10.78 N	45.36 3.28 -6.95 N	49.16 3.19 -12.44 N	45.86 3.50 -5.69 N	81.72 5.77 -13.43 N	64.78 5.33 0.00 N	88.15 7.84 -2.65 N	63.52 5.62 -6.80 N	56.35 5.10 -3.94 N	104.03 9.56 0.00 N	68.93 2.83 -37.07 N	52.66 3.50 -2.83 N	40.78 2.77 -0.15 N
INDIAN POINT___2 23530	44.44 2.67 0.00 N	37.35 1.84 -5.33 N	35.21 1.99 0.00 N	38.19 1.88 -4.03 N	52.84 2.54 -7.34 N	55.65 0.65 -44.67 N	88.13 1.24 -70.54 N	78.22 2.15 -51.67 N	65.04 5.73 0.00 N	41.35 3.54 0.00 N	43.56 3.70 0.00 N	47.56 3.04 -10.66 N	45.20 3.20 -6.88 N	48.95 3.11 -12.30 N	45.72 3.41 -5.63 N	81.40 5.61 -13.28 N	64.61 5.16 0.00 N	87.93 7.65 -2.62 N	63.34 5.50 -6.74 N	56.20 4.99 -3.90 N	103.81 9.33 0.00 N	68.52 2.76 -36.72 N	52.57 3.45 -2.80 N	40.72 2.70 -0.15 N

INDIAN POINT____3 23531	44.41 2.64 0.00 N	37.39 1.83 -5.39 N	35.20 1.97 0.00 N	38.22 1.87 -4.08 N	52.90 2.52 -7.42 N	56.14 0.64 -45.17 N	88.90 1.22 -71.34 N	78.76 2.10 -52.25 N	64.93 5.62 0.00 N	41.29 3.47 0.00 N	43.50 3.64 0.00 N	47.63 2.99 -10.78 N	45.23 3.15 -6.95 N	49.04 3.07 -12.44 N	45.72 3.35 -5.69 N	81.48 5.53 -13.43 N	64.53 5.09 0.00 N	87.82 7.51 -2.65 N	63.32 5.40 -6.82 N	56.16 4.90 -3.95 N	103.65 9.18 0.00 N	68.88 2.71 -37.14 N	52.54 3.38 -2.83 N	40.67 2.65 -0.15 N
IP CORINTH____1 23988	44.45 2.68 0.00 N	39.19 1.98 -7.04 N	35.50 2.27 0.00 N	39.89 2.29 -5.32 N	55.82 3.16 -9.70 N	69.97 0.64 -59.00 N	110.65 1.12 -93.18 N	94.46 1.80 -68.25 N	63.62 4.30 0.00 N	40.38 2.56 0.00 N	42.77 2.92 0.00 N	50.57 2.62 -14.09 N	46.92 2.72 -9.08 N	52.25 2.47 -16.24 N	46.66 2.54 -7.43 N	84.45 4.39 -17.54 N	63.72 4.27 0.00 N	87.51 6.38 -3.47 N	64.43 4.42 -8.92 N	56.63 4.15 -5.16 N	102.26 7.78 0.00 N	80.03 2.42 -48.58 N	53.42 3.39 -3.70 N	40.47 2.41 -0.20 N
IP____TICONDEROGA 23804	45.55 3.78 0.00 N	39.81 2.79 -6.86 N	36.50 3.27 0.00 N	40.79 3.33 -5.19 N	56.97 4.55 -9.46 N	68.82 0.92 -57.58 N	108.67 1.40 -90.93 N	93.09 2.08 -66.60 N	64.63 5.31 0.00 N	41.16 3.35 0.00 N	43.81 3.95 0.00 N	51.12 3.53 -13.74 N	47.67 3.69 -8.86 N	52.76 3.38 -15.85 N	47.50 3.57 -7.25 N	85.68 6.05 -17.11 N	64.88 5.44 0.00 N	88.79 7.75 -3.39 N	65.29 5.48 -8.70 N	57.66 5.31 -5.04 N	104.57 10.09 0.00 N	79.61 3.18 -47.41 N	54.24 4.30 -3.61 N	41.28 3.22 -0.19 N
JARVIS____ 23743	41.97 0.20 0.00 N	30.17 0.12 0.13 N	33.38 0.15 0.00 N	32.34 0.16 0.10 N	43.00 0.21 0.18 N	9.30 0.06 1.09 N	14.45 0.09 1.98 N	23.17 0.21 1.45 N	59.74 0.43 0.00 N	38.00 0.19 0.00 N	40.05 0.20 0.00 N	33.72 0.16 0.30 N	35.09 0.15 0.18 N	33.43 0.20 0.30 N	36.76 0.22 0.14 N	62.57 0.38 0.32 N	59.80 0.35 0.00 N	78.23 0.63 0.06 N	51.37 0.43 0.16 N	47.60 0.38 0.09 N	95.17 0.69 0.00 N	28.34 0.20 0.90 N	46.49 0.23 0.07 N	38.01 0.15 0.00 N
JENNISON____1 23625	42.49 0.72 0.00 N	32.59 0.55 -1.87 N	33.85 0.62 0.00 N	34.29 0.60 -1.41 N	46.35 0.83 -2.56 N	26.14 0.23 -15.59 N	41.71 0.74 -24.62 N	44.00 1.56 -18.03 N	63.02 3.70 0.00 N	39.71 1.89 0.00 N	41.73 1.88 0.00 N	38.96 1.38 -3.72 N	38.89 1.37 -2.40 N	39.13 1.30 -4.29 N	40.05 1.41 -1.96 N	69.53 2.38 -4.63 N	62.25 2.80 0.00 N	83.34 4.77 -0.91 N	56.59 3.14 -2.35 N	51.50 2.83 -1.36 N	99.65 5.18 0.00 N	43.26 1.41 -12.82 N	48.45 1.15 -0.98 N	38.88 0.96 -0.05 N
JENNISON____2 23626	42.45 0.68 0.00 N	32.56 0.52 -1.87 N	33.82 0.59 0.00 N	34.26 0.57 -1.41 N	46.31 0.80 -2.56 N	26.14 0.22 -15.59 N	41.69 0.72 -24.62 N	43.96 1.51 -18.03 N	62.89 3.58 0.00 N	39.65 1.84 0.00 N	41.68 1.83 0.00 N	38.92 1.35 -3.72 N	38.84 1.32 -2.40 N	39.08 1.26 -4.29 N	40.01 1.37 -1.96 N	69.46 2.32 -4.63 N	62.17 2.72 0.00 N	83.22 4.65 -0.91 N	56.52 3.06 -2.35 N	51.44 2.76 -1.36 N	99.53 5.05 0.00 N	43.22 1.38 -12.82 N	48.33 1.03 -0.98 N	38.84 0.92 -0.05 N
KEDC PORT_JEFF_GT2 24210	63.28 4.40 -17.11 N	38.67 3.07 -5.43 N	36.48 3.26 0.00 N	39.43 3.05 -4.11 N	54.56 4.11 -7.49 N	57.06 1.14 -45.59 N	96.79 1.78 -78.65 N	79.72 2.57 -52.74 N	75.00 7.57 -8.12 N	104.01 4.96 -61.24 N	78.80 4.81 -34.12 N	74.18 4.17 -36.16 N	74.26 4.37 -34.77 N	73.23 4.28 -35.41 N	73.40 4.69 -32.03 N	103.31 7.79 -33.01 N	91.70 6.86 -25.38 N	112.52 9.24 -25.62 N	102.65 6.15 -45.40 N	81.69 5.50 -28.87 N	123.28 10.34 -18.47 N	103.37 3.15 -71.18 N	73.77 3.92 -23.51 N	69.30 3.48 -27.96 N
KEDC PORT_JEFF_GT3 24211	63.28 4.40 -17.11 N	38.67 3.07 -5.43 N	36.48 3.26 0.00 N	39.43 3.05 -4.11 N	54.56 4.11 -7.49 N	57.06 1.14 -45.59 N	96.79 1.78 -78.65 N	79.72 2.57 -52.74 N	75.00 7.57 -8.12 N	104.01 4.96 -61.24 N	78.80 4.81 -34.12 N	74.18 4.17 -36.16 N	74.26 4.37 -34.77 N	73.23 4.28 -35.41 N	73.40 4.69 -32.03 N	103.31 7.79 -33.01 N	91.70 6.86 -25.38 N	112.52 9.24 -25.62 N	102.65 6.15 -45.40 N	81.69 5.50 -28.87 N	123.28 10.34 -18.47 N	103.37 3.15 -71.18 N	73.77 3.92 -23.51 N	69.30 3.48 -27.96 N
KEDC_GLWD_GT4 24219	62.73 3.85 -17.11 N	38.27 2.67 -5.43 N	36.09 2.86 0.00 N	39.09 2.71 -4.11 N	54.09 3.64 -7.49 N	56.86 0.94 -45.59 N	96.70 1.70 -78.65 N	79.86 2.72 -52.74 N	74.84 7.41 -8.12 N	103.74 4.69 -61.24 N	78.84 4.86 -34.12 N	74.07 4.06 -36.16 N	74.16 4.27 -34.77 N	73.08 4.13 -35.41 N	73.23 4.52 -32.03 N	103.06 7.53 -33.01 N	91.79 6.95 -25.38 N	113.22 9.94 -25.62 N	103.51 7.00 -45.40 N	82.56 6.38 -28.87 N	125.00 12.05 -18.47 N	103.78 3.57 -71.18 N	74.25 4.41 -23.51 N	69.44 3.62 -27.96 N
KEDC_GLWD_GT5 24220	62.73 3.85 -17.11 N	38.27 2.67 -5.43 N	36.09 2.86 0.00 N	39.09 2.71 -4.11 N	54.09 3.64 -7.49 N	56.86 0.94 -45.59 N	96.70 1.70 -78.65 N	79.86 2.72 -52.74 N	74.84 7.41 -8.12 N	103.74 4.69 -61.24 N	78.84 4.86 -34.12 N	74.07 4.06 -36.16 N	74.16 4.27 -34.77 N	73.08 4.13 -35.41 N	73.23 4.52 -32.03 N	103.06 7.53 -33.01 N	91.79 6.95 -25.38 N	113.22 9.94 -25.62 N	103.51 7.00 -45.40 N	82.56 6.38 -28.87 N	125.00 12.05 -18.47 N	103.78 3.57 -71.18 N	74.25 4.41 -23.51 N	69.44 3.62 -27.96 N
KENSICO____ 23655	44.75 2.98 0.00 N	37.66 2.07 -5.42 N	35.46 2.24 0.00 N	38.49 2.12 -4.10 N	53.29 2.86 -7.48 N	56.55 0.72 -45.51 N	89.57 1.35 -71.87 N	79.34 2.30 -52.64 N	65.42 6.11 0.00 N	41.63 3.82 0.00 N	43.86 4.00 0.00 N	48.01 3.30 -10.86 N	45.59 3.47 -7.00 N	49.43 3.37 -12.53 N	46.09 3.68 -5.73 N	82.14 6.10 -13.53 N	65.09 5.64 0.00 N	88.52 8.20 -2.67 N	63.80 5.84 -6.85 N	56.58 5.30 -3.97 N	104.42 9.95 0.00 N	69.32 2.95 -37.34 N	52.87 3.70 -2.85 N	40.95 2.94 -0.15 N
KIAC_JFK_GT1 23816	44.99 3.22 0.00 N	37.84 2.24 -5.43 N	35.62 2.39 0.00 N	38.62 2.23 -4.11 N	53.46 3.02 -7.48 N	56.59 0.75 -45.51 N	89.84 1.49 -72.00 N	79.49 2.39 -52.68 N	65.98 6.66 0.00 N	42.02 4.20 0.00 N	44.00 4.14 0.00 N	48.16 3.43 -10.87 N	45.70 3.57 -7.00 N	49.52 3.46 -12.53 N	46.19 3.77 -5.73 N	82.31 6.27 -13.53 N	65.22 5.77 0.00 N	88.29 7.96 -2.67 N	63.89 5.92 -6.87 N	56.76 5.47 -3.97 N	104.64 10.16 0.00 N	69.45 3.00 -37.42 N	53.09 3.91 -2.85 N	41.17 3.15 -0.15 N
KIAC_JFK_GT2 23817	44.99 3.22 0.00 N	37.84 2.24 -5.43 N	35.62 2.39 0.00 N	38.62 2.23 -4.11 N	53.46 3.02 -7.48 N	56.59 0.75 -45.51 N	89.84 1.49 -72.00 N	79.49 2.39 -52.68 N	65.98 6.66 0.00 N	42.02 4.20 0.00 N	44.00 4.14 0.00 N	48.16 3.43 -10.87 N	45.70 3.57 -7.00 N	49.52 3.46 -12.53 N	46.19 3.77 -5.73 N	82.31 6.27 -13.53 N	65.22 5.77 0.00 N	88.29 7.96 -2.67 N	63.89 5.92 -6.87 N	56.76 5.47 -3.97 N	104.64 10.16 0.00 N	69.45 3.00 -37.42 N	53.09 3.91 -2.85 N	41.17 3.15 -0.15 N
KINTIGH____ 23543	37.57 -4.20 0.00 N	27.73 -3.11 -0.66 N	29.80 -3.42 0.00 N	29.46 -3.32 -0.50 N	39.27 -4.62 -0.94 N	14.63 -1.40 -5.70 N	23.74 -1.74 -9.13 N	28.55 -2.55 -6.69 N	52.33 -6.99 0.00 N	33.98 -3.84 0.00 N	35.48 -4.38 0.00 N	31.66 -3.56 -1.36 N	32.37 -3.63 -0.89 N	31.50 -3.61 -1.57 N	33.40 -4.00 -0.72 N	57.65 -6.56 -1.69 N	53.29 -6.15 0.00 N	71.45 -6.54 -0.33 N	47.50 -4.46 -0.86 N	43.82 -4.00 -0.50 N	85.84 -8.63 0.00 N	31.09 -2.62 -4.69 N	42.07 -4.62 -0.36 N	34.30 -3.58 -0.02 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
LEDERLE____ 23769	44.88 3.11 0.00 N	37.58 2.16 -5.25 N	35.56 2.34 0.00 N	38.46 2.21 -3.97 N	53.19 2.99 -7.24 N	55.17 0.75 -44.08 N	87.40 1.43 -69.62 N	77.86 2.46 -50.99 N	65.82 6.50 0.00 N	41.81 4.00 0.00 N	44.04 4.18 0.00 N	47.81 3.43 -10.52 N	45.51 3.61 -6.78 N	49.17 3.52 -12.11 N	46.07 3.85 -5.54 N	81.94 6.35 -13.08 N	65.32 5.87 0.00 N	88.94 8.69 -2.58 N	63.96 6.22 -6.64 N	56.79 5.64 -3.84 N	105.10 10.62 0.00 N	68.35 3.15 -36.17 N	53.13 4.05 -2.76 N	41.18 3.17 -0.15 N		
LINDEN COGEN____ 23786	44.77 3.00 0.00 N	37.66 2.05 -5.43 N	35.43 2.21 0.00 N	38.46 2.08 -4.11 N	53.23 2.80 -7.48 N	56.55 0.71 -45.51 N	89.73 1.38 -72.00 N	79.47 2.37 -52.68 N	65.68 6.36 0.00 N	41.82 4.01 0.00 N	44.06 4.21 0.00 N	48.20 3.47 -10.87 N	45.77 3.64 -7.00 N	49.60 3.54 -12.53 N	46.28 3.87 -5.73 N	82.45 6.41 -13.53 N	65.31 5.87 0.00 N	88.95 8.62 -2.67 N	64.04 6.07 -6.87 N	56.77 5.48 -3.97 N	104.78 10.30 0.00 N	69.49 3.04 -37.42 N	52.86 3.68 -2.85 N	40.97 2.95 -0.15 N		
LIPA_MISC_IPP 23656	63.22 4.34 -17.11 N	38.63 3.03 -5.43 N	36.43 3.20 0.00 N	39.38 3.00 -4.11 N	54.49 4.04 -7.49 N	57.03 1.11 -45.59 N	96.72 1.72 -78.65 N	79.65 2.51 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.66 4.67 -34.12 N	74.06 4.05 -36.16 N	74.13 4.24 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.07 7.54 -33.01 N	91.43 6.59 -25.38 N	112.57 9.30 -25.62 N	102.79 6.28 -45.40 N	81.81 5.63 -28.87 N	123.58 10.63 -18.47 N	103.46 3.25 -71.18 N	73.65 3.81 -23.51 N	69.18 3.36 -27.96 N		
LITTLE FALLS____HYD 24013	44.26 2.49 0.00 N	31.86 1.82 0.13 N	35.32 2.09 0.00 N	34.35 2.17 0.10 N	45.83 3.05 0.18 N	10.00 0.76 1.09 N	15.62 1.26 1.98 N	24.93 1.97 1.45 N	64.03 4.72 0.00 N	40.50 2.68 0.00 N	42.63 2.77 0.00 N	35.88 2.32 0.30 N	37.39 2.45 0.18 N	35.55 2.32 0.30 N	39.18 2.63 0.14 N	66.64 4.45 0.32 N	63.89 4.44 0.00 N	84.11 6.52 0.06 N	55.38 4.45 0.16 N	51.39 4.17 0.09 N	102.26 7.78 0.00 N	30.33 2.19 0.90 N	49.26 2.99 0.07 N	40.26 2.40 0.00 N		
LONG_LAKE_PHOENIX 24014	40.79 -0.98 0.00 N	29.84 -0.74 -0.40 N	32.39 -0.83 0.00 N	31.77 -0.81 -0.30 N	42.43 -1.08 -0.55 N	13.40 -0.28 -3.35 N	21.47 -0.30 -5.43 N	27.97 -0.41 -3.97 N	58.29 -1.02 0.00 N	37.46 -0.36 0.00 N	39.40 -0.45 0.00 N	34.26 -0.41 -0.82 N	35.19 -0.45 -0.52 N	33.99 -0.47 -0.92 N	36.57 -0.53 -0.42 N	62.65 -0.86 -1.00 N	58.79 -0.66 0.00 N	77.67 -0.19 -0.20 N	51.44 -0.17 -0.51 N	47.42 -0.19 -0.29 N	93.84 -0.63 0.00 N	31.52 -0.27 -2.76 N	45.62 -0.93 -0.21 N	37.09 -0.79 -0.01 N		
LOVETT____3 23632	43.98 2.21 0.00 N	36.95 1.50 -5.27 N	34.85 1.62 0.00 N	37.79 1.53 -3.99 N	52.30 2.07 -7.27 N	55.11 0.53 -44.25 N	87.28 1.05 -69.88 N	77.47 1.88 -51.18 N	64.38 5.07 0.00 N	40.91 3.10 0.00 N	43.10 3.24 0.00 N	47.06 2.65 -10.56 N	44.72 2.79 -6.81 N	48.44 2.72 -12.18 N	45.24 2.98 -5.57 N	80.57 4.90 -13.15 N	63.85 4.40 0.00 N	86.82 6.56 -2.59 N	62.54 4.77 -6.66 N	55.48 4.31 -3.86 N	102.53 8.06 0.00 N	67.74 2.40 -36.31 N	52.10 3.00 -2.77 N	40.37 2.36 -0.15 N		
LOVETT____4 23642	44.38 2.61 0.00 N	37.24 1.80 -5.27 N	35.18 1.95 0.00 N	38.10 1.84 -3.99 N	52.71 2.48 -7.27 N	55.21 0.63 -44.25 N	87.45 1.22 -69.88 N	77.73 2.14 -51.18 N	65.01 5.70 0.00 N	41.32 3.50 0.00 N	43.52 3.67 0.00 N	47.41 3.00 -10.56 N	45.10 3.17 -6.81 N	48.80 3.08 -12.18 N	45.63 3.37 -5.57 N	81.21 5.54 -13.15 N	64.51 5.06 0.00 N	87.78 7.52 -2.59 N	63.19 5.42 -6.66 N	56.07 4.90 -3.86 N	103.65 9.17 0.00 N	68.07 2.73 -36.31 N	52.56 3.46 -2.77 N	40.75 2.74 -0.15 N		
LOVETT____5 23593	44.38 2.61 0.00 N	37.24 1.80 -5.27 N	35.18 1.95 0.00 N	38.10 1.84 -3.99 N	52.71 2.48 -7.27 N	55.21 0.63 -44.25 N	87.45 1.22 -69.88 N	77.73 2.14 -51.18 N	65.01 5.70 0.00 N	41.32 3.50 0.00 N	43.52 3.67 0.00 N	47.41 3.00 -10.56 N	45.10 3.17 -6.81 N	48.80 3.08 -12.18 N	45.63 3.37 -5.57 N	81.21 5.54 -13.15 N	64.51 5.06 0.00 N	87.78 7.52 -2.59 N	63.19 5.42 -6.66 N	56.07 4.90 -3.86 N	103.65 9.17 0.00 N	68.07 2.73 -36.31 N	52.56 3.46 -2.77 N	40.75 2.74 -0.15 N		
LOWER RAQUET____HYD 24057	41.56 -0.21 0.00 N	29.97 -0.20 0.00 N	32.97 -0.25 0.00 N	32.02 -0.25 0.00 N	42.64 -0.31 0.00 N	10.35 0.02 0.00 N	16.08 -0.26 0.00 N	23.86 -0.55 0.00 N	58.32 -0.99 0.00 N	36.58 -1.23 0.00 N	38.70 -1.15 0.00 N	33.09 -0.77 0.00 N	34.31 -0.81 0.00 N	32.70 -0.83 0.00 N	35.73 -0.94 0.00 N	61.00 -1.52 0.00 N	58.05 -1.39 0.00 N	73.24 -4.42 0.00 N	47.92 -3.18 0.00 N	44.43 -2.88 0.00 N	89.19 -5.28 0.00 N	27.78 -1.25 0.00 N	46.04 -0.29 0.00 N	37.65 -0.21 0.00 N		
LOWER____HUDSON 24059	43.79 2.02 0.00 N	38.60 1.52 -6.91 N	34.97 1.74 0.00 N	39.24 1.74 -5.22 N	54.85 2.36 -9.53 N	68.82 0.49 -58.00 N	108.77 0.84 -91.59 N	92.79 1.29 -67.08 N	62.35 3.04 0.00 N	39.57 1.76 0.00 N	41.82 1.96 0.00 N	49.42 1.73 -13.84 N	45.85 1.81 -8.93 N	51.13 1.63 -15.97 N	45.78 1.80 -7.30 N	82.80 3.05 -17.24 N	62.24 2.79 0.00 N	85.17 4.11 -3.41 N	62.78 2.92 -8.77 N	55.10 2.72 -5.07 N	99.43 4.95 0.00 N	78.31 1.53 -47.75 N	52.57 2.60 -3.63 N	39.88 1.82 -0.19 N		
LWR____OSWEGATCHIE_HYD 23850	41.10 -0.67 0.00 N	29.61 -0.56 0.00 N	32.58 -0.64 0.00 N	31.65 -0.62 0.00 N	42.15 -0.80 0.00 N	10.27 -0.05 0.00 N	16.00 -0.35 0.00 N	24.07 -0.34 0.00 N	58.90 -0.41 0.00 N	36.72 -1.09 0.00 N	38.75 -1.11 0.00 N	33.00 -0.85 0.00 N	34.20 -0.92 0.00 N	32.58 -0.95 0.00 N	35.61 -1.08 0.00 N	60.75 -1.77 0.00 N	58.07 -1.38 0.00 N	74.58 -3.08 0.00 N	48.82 -2.28 0.00 N	45.19 -2.13 0.00 N	90.33 -4.14 0.00 N	27.95 -1.09 0.00 N	45.59 -0.74 0.00 N	37.30 -0.57 0.00 N		
LYONS_FALL_HYD 23570	41.34 -0.43 0.00 N	29.81 -0.36 0.00 N	32.81 -0.41 0.00 N	31.88 -0.40 0.00 N	42.45 -0.50 0.00 N	10.25 -0.08 0.00 N	16.28 -0.06 0.00 N	24.64 0.23 0.00 N	60.32 1.01 0.00 N	37.96 0.15 0.00 N	39.90 0.05 0.00 N	33.78 -0.07 0.00 N	35.01 -0.11 0.00 N	33.38 -0.16 0.00 N	36.46 -0.22 0.00 N	62.19 -0.33 0.00 N	59.44 -0.01 0.00 N	77.89 0.23 0.00 N	51.16 0.06 0.00 N	47.29 -0.02 0.00 N	94.19 -0.29 0.00 N	28.91 -0.12 0.00 N	46.02 -0.31 0.00 N	37.54 -0.32 0.00 N		
MAPLE RIDGE_WT_1 323574	41.52 -0.25 0.00 N	29.64 -0.23 0.30 N	32.95 -0.27 0.00 N	31.84 -0.21 0.23 N	42.40 -0.14 0.41 N	7.91 0.10 2.51 N	12.11 -0.27 3.97 N	21.00 -0.50 2.91 N	58.01 -1.30 0.00 N	36.88 -0.93 0.00 N	38.86 -1.00 0.00 N	32.33 -0.92 0.60 N	33.78 -0.96 0.39 N	32.03 -0.82 0.69 N	35.61 -0.76 0.32 N	60.53 -1.24 0.75 N	58.37 -1.08 0.00 N	75.58 -1.93 0.15 N	49.19 -1.53 0.38 N	45.55 -1.55 0.22 N	91.52 -2.96 0.00 N	26.07 -0.90 2.07 N	45.34 -0.84 0.16 N	37.15 -0.70 0.01 N		
MG INDUSTRY____DRP	43.69	38.41	34.82	38.98	54.44	68.05	107.56	91.93	62.45	39.56	41.45	48.77	45.23	50.51	45.28	81.85	61.57	84.18	62.02	54.39	98.33	77.34	51.94	39.59		

24185	1.92 0.00 N	1.43 -6.82 N	1.59 0.00 N	1.55 -5.16 N	2.08 -9.41 N	0.48 -57.24 N	0.82 -90.40 N	1.31 -66.21 N	3.13 0.00 N	1.75 0.00 N	1.59 0.00 N	1.26 -13.65 N	1.31 -8.80 N	1.23 -15.74 N	1.39 -7.21 N	2.32 -17.01 N	2.12 0.00 N	3.16 -3.37 N	2.27 -8.65 N	2.06 -5.01 N	3.85 0.00 N	1.17 -47.13 N	2.03 -3.59 N	1.53 -0.19 N
MID___OSWEGATCHIE_HYD 23849	41.10 -0.67 0.00 N	29.61 -0.56 0.00 N	32.58 -0.64 0.00 N	31.65 -0.62 0.00 N	42.15 -0.80 0.00 N	10.27 -0.05 0.00 N	16.00 -0.35 0.00 N	24.07 -0.34 0.00 N	58.90 -0.41 0.00 N	36.72 -1.09 0.00 N	38.75 -1.11 0.00 N	33.00 -0.85 0.00 N	34.20 -0.92 0.00 N	32.58 -0.95 0.00 N	35.61 -1.08 0.00 N	60.75 -1.77 0.00 N	58.07 -1.38 0.00 N	74.58 -3.08 0.00 N	48.82 -2.28 0.00 N	45.19 -2.13 0.00 N	90.33 -4.14 0.00 N	27.95 -1.09 0.00 N	45.59 -0.74 0.00 N	37.30 -0.57 0.00 N
MID___RAQUETTE_HYD 23851	41.56 -0.21 0.00 N	29.97 -0.20 0.00 N	32.97 -0.25 0.00 N	32.02 -0.25 0.00 N	42.64 -0.31 0.00 N	10.35 0.02 0.00 N	16.08 -0.26 0.00 N	23.86 -0.55 0.00 N	58.32 -0.99 0.00 N	36.58 -1.23 0.00 N	38.70 -1.15 0.00 N	33.09 -0.77 0.00 N	34.31 -0.81 0.00 N	32.70 -0.83 0.00 N	35.73 -0.94 0.00 N	61.00 -1.52 0.00 N	58.05 -1.39 0.00 N	73.24 -4.42 0.00 N	47.92 -3.18 0.00 N	44.43 -2.88 0.00 N	89.19 -5.28 0.00 N	27.78 -1.25 0.00 N	46.04 -0.29 0.00 N	37.65 -0.21 0.00 N
MILLIKEN___1 23584	38.71 -3.06 0.00 N	28.80 -2.28 -0.91 N	30.70 -2.53 0.00 N	30.48 -2.48 -0.69 N	40.90 -3.31 -1.25 N	17.21 -0.75 -7.63 N	27.56 -0.84 -12.04 N	32.15 -1.08 -8.82 N	56.01 -3.30 0.00 N	36.16 -1.66 0.00 N	37.91 -1.94 0.00 N	33.86 -1.82 -1.82 N	34.31 -1.98 -1.17 N	33.65 -1.99 -2.10 N	35.41 -2.22 -0.96 N	61.10 -3.68 -2.27 N	56.56 -2.89 0.00 N	75.78 -2.32 -0.45 N	50.64 -1.61 -1.15 N	46.42 -1.56 -0.67 N	90.89 -3.59 0.00 N	34.05 -1.25 -6.27 N	43.79 -3.01 -0.48 N	35.44 -2.46 -0.03 N
MILLIKEN___2 23585	38.71 -3.06 0.00 N	28.80 -2.28 -0.91 N	30.70 -2.53 0.00 N	30.48 -2.48 -0.69 N	40.90 -3.31 -1.25 N	17.21 -0.75 -7.63 N	27.56 -0.84 -12.04 N	32.15 -1.08 -8.82 N	56.01 -3.30 0.00 N	36.16 -1.66 0.00 N	37.91 -1.94 0.00 N	33.86 -1.82 -1.82 N	34.31 -1.98 -1.17 N	33.65 -1.99 -2.10 N	35.41 -2.22 -0.96 N	61.10 -3.68 -2.27 N	56.56 -2.89 0.00 N	75.78 -2.32 -0.45 N	50.64 -1.61 -1.15 N	46.42 -1.56 -0.67 N	90.89 -3.59 0.00 N	34.05 -1.25 -6.27 N	43.79 -3.01 -0.48 N	35.44 -2.46 -0.03 N
MILLIKEN___DIESEL 23629	38.71 -3.06 0.00 N	28.80 -2.28 -0.91 N	30.70 -2.53 0.00 N	30.48 -2.48 -0.69 N	40.90 -3.31 -1.25 N	17.21 -0.75 -7.63 N	27.56 -0.84 -12.04 N	32.15 -1.08 -8.82 N	56.01 -3.30 0.00 N	36.16 -1.66 0.00 N	37.91 -1.94 0.00 N	33.86 -1.82 -1.82 N	34.31 -1.98 -1.17 N	33.65 -1.99 -2.10 N	35.41 -2.22 -0.96 N	61.10 -3.68 -2.27 N	56.56 -2.89 0.00 N	75.78 -2.32 -0.45 N	50.64 -1.61 -1.15 N	46.42 -1.56 -0.67 N	90.89 -3.59 0.00 N	34.05 -1.25 -6.27 N	43.79 -3.01 -0.48 N	35.44 -2.46 -0.03 N
MODEL_CITY_ENERGY 24167	38.10 -3.67 0.00 N	28.21 -2.72 -0.76 N	30.25 -2.98 0.00 N	29.96 -2.89 -0.57 N	39.94 -4.10 -1.09 N	15.61 -1.34 -6.62 N	25.39 -1.55 -10.59 N	29.92 -2.25 -7.76 N	52.95 -6.37 0.00 N	34.45 -3.36 0.00 N	35.89 -3.97 0.00 N	32.25 -3.21 -1.60 N	32.89 -3.26 -1.03 N	32.09 -3.27 -1.82 N	33.87 -3.64 -0.84 N	58.57 -5.92 -1.97 N	53.92 -5.53 0.00 N	72.79 -5.26 -0.39 N	48.44 -3.66 -1.00 N	44.68 -3.22 -0.58 N	87.29 -7.18 0.00 N	32.31 -2.17 -5.44 N	42.75 -3.99 -0.41 N	34.84 -3.05 -0.02 N
MODERN_LFGE___ 323580	38.10 -3.67 0.00 N	28.21 -2.72 -0.76 N	30.25 -2.98 0.00 N	29.96 -2.89 -0.57 N	39.94 -4.10 -1.09 N	15.61 -1.34 -6.62 N	25.39 -1.55 -10.59 N	29.92 -2.25 -7.76 N	52.95 -6.37 0.00 N	34.45 -3.36 0.00 N	35.89 -3.97 0.00 N	32.25 -3.21 -1.60 N	32.89 -3.26 -1.03 N	32.09 -3.27 -1.82 N	33.87 -3.64 -0.84 N	58.57 -5.92 -1.97 N	53.92 -5.53 0.00 N	72.79 -5.26 -0.39 N	48.44 -3.66 -1.00 N	44.68 -3.22 -0.58 N	87.29 -7.18 0.00 N	32.31 -2.17 -5.44 N	42.75 -3.99 -0.41 N	34.84 -3.05 -0.02 N
MOHAWK_PAPER___DRP 24187	43.96 2.19 0.00 N	38.80 1.64 -6.99 N	35.08 1.85 0.00 N	39.38 1.82 -5.28 N	55.07 2.47 -9.64 N	69.54 0.55 -58.67 N	109.95 0.95 -92.65 N	93.76 1.49 -67.86 N	62.77 3.45 0.00 N	39.80 1.99 0.00 N	41.97 2.12 0.00 N	49.68 1.83 -14.00 N	46.03 1.88 -9.03 N	51.40 1.72 -16.15 N	46.00 1.93 -7.39 N	83.21 3.26 -17.44 N	62.55 3.11 0.00 N	85.64 4.53 -3.45 N	63.11 3.14 -8.86 N	55.30 2.86 -5.13 N	99.69 5.22 0.00 N	78.92 1.59 -48.30 N	52.90 2.89 -3.68 N	40.11 2.05 -0.20 N
MONGAUP___HYD 23641	44.94 3.17 0.00 N	37.34 2.22 -4.95 N	35.65 2.42 0.00 N	38.33 2.31 -3.74 N	52.90 3.12 -6.83 N	52.67 0.77 -41.57 N	83.46 1.46 -65.65 N	74.99 2.49 -48.08 N	65.82 6.50 0.00 N	41.83 4.02 0.00 N	44.06 4.21 0.00 N	47.25 3.47 -9.92 N	45.15 3.63 -6.40 N	48.50 3.52 -11.44 N	45.76 3.85 -5.24 N	81.31 6.43 -12.35 N	65.63 6.18 0.00 N	89.15 9.06 -2.44 N	63.66 6.30 -6.26 N	56.64 5.71 -3.62 N	105.28 10.80 0.00 N	66.32 3.18 -34.11 N	53.00 4.07 -2.60 N	41.17 3.16 -0.14 N
MONTAUK___DIESEL 23721	64.42 5.55 -17.11 N	39.47 3.87 -5.43 N	37.34 4.12 0.00 N	40.27 3.88 -4.11 N	55.68 5.24 -7.49 N	57.32 1.39 -45.59 N	97.24 2.24 -78.65 N	80.50 3.35 -52.74 N	76.99 9.56 -8.12 N	105.25 6.20 -61.24 N	80.13 6.15 -34.12 N	75.29 5.28 -36.16 N	75.39 5.50 -34.77 N	74.30 5.35 -35.41 N	74.57 5.86 -32.03 N	105.34 9.82 -33.01 N	93.76 8.93 -25.38 N	116.01 12.73 -25.62 N	105.05 8.55 -45.40 N	83.87 7.69 -28.87 N	127.55 14.60 -18.47 N	104.63 4.42 -71.18 N	75.16 5.31 -23.51 N	70.33 4.51 -27.96 N
N SALMON___HYD 24042	42.30 0.53 0.00 N	30.58 0.41 0.00 N	33.67 0.44 0.00 N	32.70 0.43 0.00 N	43.54 0.58 0.00 N	10.50 0.17 0.00 N	16.48 0.13 0.00 N	24.46 0.05 0.00 N	59.73 0.41 0.00 N	37.88 0.07 0.00 N	40.08 0.23 0.00 N	34.07 0.22 0.00 N	35.34 0.22 0.00 N	33.70 0.16 0.00 N	36.82 0.14 0.00 N	62.83 0.31 0.00 N	59.75 0.30 0.00 N	76.80 -0.86 0.00 N	50.25 -0.85 0.00 N	46.65 -0.67 0.00 N	93.50 -0.97 0.00 N	28.89 -0.14 0.00 N	46.89 0.56 0.00 N	38.36 0.49 0.00 N
N.E._GEN_SANDY PD 24062	44.00 2.23 0.00 N	38.26 1.65 -6.44 N	35.09 1.86 0.00 N	39.00 1.86 -4.87 N	54.35 2.51 -8.88 N	50.00 2.03 -11.24 N	102.61 0.89 -85.37 N	88.32 1.39 -62.53 N	62.90 3.59 0.00 N	40.01 2.20 -3.29 N	52.00 2.99 -12.91 N	48.88 2.11 -8.32 N	45.66 2.22 -14.88 N	50.51 2.09 -6.81 N	45.76 2.27 -16.07 N	82.37 3.79 -16.07 N	62.80 3.35 0.00 N	85.67 4.84 -3.17 N	62.75 3.50 -8.16 N	55.32 3.28 -4.72 N	100.61 6.13 0.00 N	75.36 1.89 -44.44 N	52.32 2.60 -3.39 N	40.03 1.98 -0.18 N
NARROWS_GT1_1 24228	45.25 3.48 0.00 N	37.99 2.39 -5.43 N	35.77 2.54 0.00 N	38.78 2.40 -4.11 N	53.64 3.19 -7.49 N	56.76 0.84 -45.59 N	89.92 1.58 -72.00 N	79.85 2.71 -52.74 N	66.44 7.12 0.00 N	42.35 4.53 0.00 N	44.56 4.70 0.00 N	48.62 3.89 -10.88 N	46.20 4.07 -7.00 N	50.00 3.93 -12.53 N	46.71 4.30 -5.73 N	83.12 7.08 -13.53 N	65.93 6.49 0.00 N	89.67 9.35 -2.67 N	64.70 6.73 -6.87 N	57.41 6.12 -3.97 N	106.10 11.62 0.00 N	69.89 3.44 -37.42 N	53.27 4.09 -2.86 N	41.75 3.41 -0.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	45.25	37.99	35.77	38.78	53.64	56.76	89.92	79.85	66.44	42.35	44.56	48.62	46.20	50.00	46.71	83.12	65.93	89.67	64.70	57.41	106.10	69.89	53.27	41.75	
24243	3.48	2.39	2.54	2.40	3.19	0.84	1.58	2.71	7.12	4.53	4.70	3.89	4.07	3.93	4.30	7.08	6.49	9.35	6.73	6.12	11.62	3.44	4.09	3.41	
	0.00	-5.43	0.00	-4.11	-7.49	-45.59	-72.00	-52.74	0.00	0.00	0.00	-10.88	-7.00	-12.53	-5.73	-13.53	0.00	-2.67	-6.87	-3.97	0.00	-37.42	-2.86	-0.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	44.02	38.78	35.14	39.43	55.12	69.04	109.17	93.22	62.93	39.93	42.22	49.80	46.21	51.49	46.12	83.40	62.87	86.17	63.44	55.70	100.53	78.70	52.89	40.12	
23645	2.25	1.68	1.91	1.91	2.60	0.55	0.97	1.54	3.62	2.12	2.36	2.07	2.14	1.94	2.11	3.60	3.42	5.10	3.57	3.30	6.06	1.86	2.92	2.06	
	0.00	-6.93	0.00	-5.24	-9.56	-58.16	-91.85	-67.28	0.00	0.00	0.00	-13.88	-8.95	-16.01	-7.33	-17.29	0.00	-3.41	-8.78	-5.08	0.00	-47.82	-3.64	-0.19	
	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_HIGH_ACRES	39.12	28.83	31.06	30.64	40.91	14.74	23.89	29.30	55.52	35.84	37.55	33.25	34.00	33.03	35.16	60.56	56.34	75.20	49.95	46.00	90.38	32.09	44.08	35.74	
23767	-2.65	-1.96	-2.17	-2.10	-2.91	-0.87	-0.93	-1.31	-3.80	-1.97	-2.30	-1.88	-1.94	-1.96	-2.18	-3.53	-3.11	-2.77	-1.95	-1.78	-4.10	-1.28	-2.58	-2.14	
	0.00	-0.62	0.00	-0.47	-0.87	-5.28	-8.47	-6.20	0.00	0.00	0.00	-1.28	-0.82	-1.45	-0.67	-1.57	0.00	-0.31	-0.80	-0.46	0.00	-4.34	-0.33	-0.02	
	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	39.73	29.63	31.65	31.40	42.02	17.27	27.85	32.55	57.10	37.06	38.80	34.59	35.01	34.30	36.18	62.36	57.71	77.77	51.99	47.73	93.36	34.73	44.97	36.50	
24199	-2.04	-1.44	-1.57	-1.55	-2.15	-0.52	-0.41	-0.58	-2.22	-0.76	-1.06	-1.06	-1.27	-1.29	-1.45	-2.38	-1.73	-0.33	-0.23	-0.24	-1.12	-0.43	-1.83	-1.39	
	0.00	-0.89	0.00	-0.67	-1.23	-7.46	-11.91	-8.73	0.00	0.00	0.00	-1.80	-1.16	-2.05	-0.94	-2.22	0.00	-0.44	-1.13	-0.65	0.00	-6.13	-0.47	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	40.99	30.52	32.60	32.36	43.33	17.71	28.84	33.71	59.06	38.19	39.97	35.61	36.17	35.43	37.37	64.55	59.68	80.55	53.85	49.49	96.61	35.98	46.41	37.69	
23768	-0.78	-0.59	-0.63	-0.61	-0.91	-0.41	0.05	0.19	-0.26	0.37	0.11	-0.13	-0.16	-0.25	-0.29	-0.28	0.23	2.43	1.57	1.50	2.13	0.54	-0.41	-0.20	
	0.00	-0.93	0.00	-0.70	-1.28	-7.79	-12.44	-9.11	0.00	0.00	0.00	-1.88	-1.21	-2.15	-0.98	-2.32	0.00	-0.46	-1.18	-0.68	0.00	-6.41	-0.49	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	39.70	29.62	31.64	31.38	42.01	17.27	27.84	32.53	57.06	36.98	38.72	34.53	34.94	34.24	36.12	62.25	57.60	77.56	51.87	47.62	93.15	34.67	44.90	36.46	
23627	-2.07	-1.45	-1.58	-1.57	-2.17	-0.52	-0.42	-0.60	-2.25	-0.83	-1.14	-1.13	-1.33	-1.35	-1.50	-2.48	-1.85	-0.54	-0.35	-0.35	-1.32	-0.49	-1.90	-1.42	
	0.00	-0.89	0.00	-0.67	-1.23	-7.46	-11.91	-8.73	0.00	0.00	0.00	-1.80	-1.16	-2.05	-0.94	-2.22	0.00	-0.44	-1.13	-0.65	0.00	-6.13	-0.47	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	40.14	29.59	31.87	31.45	42.09	15.32	24.69	30.31	57.60	37.21	39.03	34.41	35.11	34.14	36.36	62.53	58.41	77.94	51.78	47.62	93.76	33.18	45.31	36.72	
24147	-1.63	-1.23	-1.35	-1.31	-1.76	-0.46	-0.40	-0.50	-1.72	-0.61	-0.83	-0.77	-0.85	-0.90	-1.00	-1.61	-1.04	-0.04	-0.14	-0.17	-0.72	-0.33	-1.36	-1.16	
	0.00	-0.65	0.00	-0.49	-0.89	-5.45	-8.74	-6.40	0.00	0.00	0.00	-1.32	-0.85	-1.50	-0.69	-1.62	0.00	-0.32	-0.82	-0.48	0.00	-4.48	-0.34	-0.02	
	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 MILLWOOD___DRP	44.99	37.97	35.66	38.78	53.73	57.70	91.41	80.76	65.88	41.94	44.17	48.52	45.98	49.93	46.47	82.87	65.62	89.41	64.48	57.18	105.44	70.44	53.23	41.12	
24198	3.22	2.25	2.43	2.31	3.11	0.77	1.47	2.50	6.56	4.12	4.31	3.54	3.70	3.58	3.92	6.53	6.17	9.02	6.38	5.81	10.96	3.24	3.99	3.10	
	0.00	-5.55	0.00	-4.20	-7.66	-46.60	-73.59	-53.85	0.00	0.00	0.00	-11.13	-7.16	-12.81	-5.86	-13.82	0.00	-2.73	-7.01	-4.05	0.00	-38.17	-2.91	-0.16	
	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 NORTH_FLCN_SEA	40.71	29.50	32.48	31.53	41.96	10.06	15.81	23.36	56.93	36.34	38.70	32.92	34.13	32.56	35.59	60.70	57.51	74.06	48.58	45.12	90.35	27.92	45.07	36.82	
23793	-1.06	-0.67	-0.75	-0.74	-0.99	-0.27	-0.54	-1.05	-2.39	-1.47	-1.16	-0.94	-0.99	-0.97	-1.09	-1.82	-1.94	-3.60	-2.52	-2.19	-4.13	-1.11	-1.26	-1.05	
	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	
NEG NORTH_KES_CHATEGAY	41.19	29.78	32.79	31.84	42.36	10.20	15.98	23.67	57.70	36.80	39.03	33.18	34.42	32.84	35.89	61.21	58.06	74.80	49.01	45.50	91.20	28.16	45.57	37.27	
23792	-0.58	-0.39	-0.44	-0.43	-0.60	-0.13	-0.37	-0.74	-1.62	-1.01	-0.83	-0.68	-0.70	-0.70	-0.79	-1.30	-1.39	-2.86	-2.09	-1.81	-3.28	-0.88	-0.76	-0.60	
	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	
NEG NORTH___ALICE_FALLS	41.01	29.71	32.70	31.74	42.24	10.13	15.93	23.58	57.46	36.67	38.99	33.15	34.39	32.80	35.85	61.14	57.97	74.70	48.99	45.50	91.10	28.13	45.41	37.10	
23915	-0.76	-0.47	-0.52	-0.53	-0.72	-0.20	-0.42	-0.83	-1.86	-1.14	-0.87	-0.70	-0.73	-0.73	-0.83	-1.37	-1.48	-2.96	-2.11	-1.81	-3.38	-0.90	-0.91	-0.76	
	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	
NEG NORTH___LWR_SARANAC	41.01	29.71	32.70	31.75	42.24	10.13	15.93	23.58	57.46	36.67	38.99	33.15	34.39	32.80	35.85	61.14	57.97	74.70	48.99	45.50	91.10	28.13	45.41	37.10	
23913	-0.76	-0.47	-0.52	-0.53	-0.72	-0.20	-0.42	-0.83	-1.86	-1.14	-0.87	-0.70	-0.73	-0.73	-0.83	-1.37	-1.48	-2.96	-2.11	-1.81	-3.38	-0.90	-0.91	-0.76	
	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	
NEG NORTH___PLATTSBURG	41.01	29.71	32.70	31.74	42.24	10.13	15.93	23.58	57.46	36.67	38.99	33.15	34.39	32.80	35.85	61.14	57.97	74.70	48.99	45.50	91.10	28.13	45.41	37.10	
23628	-0.76	-0.47	-0.52	-0.53	-0.72	-0.20	-0.42	-0.																	

23791	-3.61 0.00 N	-2.68 -0.75 N	-2.93 0.00 N	-2.83 -0.57 N	-4.02 -1.08 N	-1.32 -6.54 N	-1.50 -10.45 N	-2.17 -7.66 N	-6.17 0.00 N	-3.26 0.00 N	-3.88 0.00 N	-3.14 -1.58 N	-3.20 -1.02 N	-3.21 -1.82 N	-3.57 -0.82 N	-5.80 -1.94 N	-5.40 0.00 N	-5.09 -0.38 N	-3.56 -0.99 N	-3.12 -0.57 N	-7.00 0.00 N	-2.12 -5.37 N	-3.96 -0.41 N	-3.00 -0.02 N
NEG WEST___LANCASTR 23811	38.20 -3.57 0.00 N	28.59 -2.52 -0.94 N	30.55 -2.67 0.00 N	30.43 -2.56 -0.71 N	40.72 -3.54 -1.31 N	17.20 -1.09 -7.96 N	28.03 -1.03 -12.71 N	32.31 -1.41 -9.31 N	55.28 -4.03 0.00 N	35.50 -2.31 0.00 N	37.15 -2.71 0.00 N	33.34 -2.46 -1.94 N	33.80 -2.56 -1.24 N	33.22 -2.50 -2.19 N	34.98 -2.71 -1.00 N	60.33 -4.56 -2.37 N	55.48 -3.97 0.00 N	75.00 -3.13 -0.47 N	50.12 -2.18 -1.20 N	46.03 -1.98 -0.69 N	89.62 -4.85 0.00 N	33.97 -1.61 -6.54 N	43.01 -3.82 -0.50 N	35.21 -2.68 -0.03 N
NEG_PENN_ALLEGHNY 23528	41.58 -0.19 0.00 N	31.93 -0.05 -1.81 N	33.22 -0.01 0.00 N	33.63 -0.01 -1.37 N	45.41 -0.03 -2.48 N	25.40 -0.01 -15.09 N	40.48 0.31 -23.83 N	42.35 0.49 -17.45 N	60.26 0.94 0.00 N	38.52 0.71 0.00 N	40.54 0.68 0.00 N	37.85 0.39 -3.60 N	37.82 0.38 -2.32 N	38.11 0.42 -4.15 N	39.04 0.46 -1.90 N	67.74 0.74 -4.49 N	60.46 1.01 0.00 N	80.80 2.25 -0.89 N	54.86 1.48 -2.28 N	49.94 1.31 -1.32 N	96.68 2.20 0.00 N	41.99 0.56 -12.40 N	47.17 -0.10 -0.94 N	38.03 0.12 -0.05 N
NEG___GEN_MONROE 24207	40.01 -1.76 0.00 N	29.51 -1.34 -0.67 N	31.76 -1.47 0.00 N	31.36 -1.42 -0.51 N	41.86 -2.05 -0.95 N	15.37 -0.74 -5.78 N	25.02 -0.46 -9.13 N	30.59 -0.51 -6.69 N	57.27 -2.04 0.00 N	36.96 -0.85 0.00 N	38.63 -1.22 0.00 N	34.28 -0.96 -1.38 N	35.04 -0.97 -0.89 N	34.08 -1.05 -1.59 N	36.21 -1.20 -0.73 N	62.42 -1.81 -1.72 N	58.14 -1.31 0.00 N	78.17 0.18 -0.34 N	51.93 -0.05 -0.87 N	47.79 -0.03 -0.51 N	93.62 -0.85 0.00 N	33.47 -0.32 -4.75 N	45.30 -1.39 -0.36 N	36.73 -1.16 -0.02 N
NEPA___ENERGY 23901	38.79 -2.98 0.00 N	29.63 -1.97 -1.43 N	31.20 -2.02 0.00 N	31.37 -1.99 -1.08 N	42.21 -2.55 -1.80 N	20.64 -0.67 -10.98 N	33.64 -0.18 -17.47 N	36.99 -0.21 -12.80 N	58.22 -1.09 0.00 N	36.74 -1.07 0.00 N	38.72 -1.13 0.00 N	34.95 -1.56 -2.66 N	35.23 -1.59 -1.70 N	35.24 -1.32 -3.02 N	36.74 -1.32 -1.38 N	63.31 -2.47 -3.26 N	57.69 -1.76 0.00 N	77.67 -0.64 -0.64 N	52.27 -0.48 -1.66 N	47.67 -0.61 -0.96 N	92.33 -2.15 0.00 N	37.10 -0.95 -9.03 N	43.38 -3.64 -0.69 N	35.80 -2.10 -0.04 N
NEVERSINK___HYD 23608	43.29 1.52 0.00 N	35.91 1.04 -4.69 N	34.36 1.13 0.00 N	36.89 1.06 -3.55 N	50.86 1.44 -6.46 N	50.00 0.37 -39.31 N	79.31 0.75 -62.21 N	71.29 1.37 -45.51 N	63.07 3.75 0.00 N	40.12 2.31 0.00 N	42.27 2.41 0.00 N	45.25 1.98 -9.41 N	43.23 2.06 -6.05 N	46.38 2.02 -10.82 N	43.84 2.20 -4.95 N	77.82 3.62 -11.68 N	62.88 3.43 0.00 N	85.02 5.06 -2.30 N	60.55 3.54 -5.92 N	53.93 3.19 -3.43 N	100.48 6.01 0.00 N	63.03 1.75 -32.25 N	50.73 1.94 -2.46 N	39.55 1.55 -0.13 N
NEWTON___FALLS_HYD 23847	41.10 -0.67 0.00 N	29.61 -0.56 0.00 N	32.58 -0.64 0.00 N	31.65 -0.62 0.00 N	42.15 -0.80 0.00 N	10.27 -0.05 0.00 N	16.00 -0.35 0.00 N	24.07 -0.34 0.00 N	58.90 -0.41 0.00 N	36.72 -1.09 0.00 N	38.75 -1.11 0.00 N	33.00 -0.85 0.00 N	34.20 -0.92 0.00 N	32.58 -0.95 0.00 N	35.61 -1.08 0.00 N	60.75 -1.77 0.00 N	58.07 -1.38 0.00 N	74.58 -3.08 0.00 N	48.82 -2.28 0.00 N	45.19 -2.13 0.00 N	90.33 -4.14 0.00 N	27.95 -1.09 0.00 N	45.59 -0.74 0.00 N	37.30 -0.57 0.00 N
NIAGARA____ 23760	37.57 -4.20 0.00 N	27.79 -3.12 -0.74 N	29.80 -3.43 0.00 N	29.52 -3.31 -0.56 N	39.35 -4.67 -1.06 N	15.31 -1.48 -6.45 N	24.71 -1.83 -10.19 N	29.16 -2.71 -7.46 N	51.80 -7.52 0.00 N	33.76 -4.05 0.00 N	35.18 -4.68 0.00 N	31.63 -3.77 -1.54 N	32.29 -3.82 -0.99 N	31.50 -3.81 -1.78 N	33.25 -4.24 -0.81 N	57.52 -6.91 -1.92 N	52.88 -6.57 0.00 N	71.21 -6.83 -0.38 N	47.38 -4.69 -0.97 N	43.72 -4.16 -0.56 N	85.44 -9.04 0.00 N	31.61 -2.72 -5.31 N	42.02 -4.72 -0.40 N	34.28 -3.60 -0.02 N
NINE_MILE_1 23575	40.37 -1.40 0.00 N	29.47 -1.03 -0.33 N	32.09 -1.13 0.00 N	31.43 -1.10 -0.25 N	41.92 -1.49 -0.45 N	12.70 -0.39 -2.77 N	20.35 -0.50 -4.50 N	26.99 -0.71 -3.30 N	57.45 -1.86 0.00 N	36.77 -1.04 0.00 N	38.69 -1.17 0.00 N	33.54 -1.00 -0.68 N	34.51 -1.04 -0.43 N	33.28 -1.02 -0.76 N	35.90 -1.13 -0.35 N	61.45 -1.89 -0.82 N	57.77 -1.68 0.00 N	76.10 -1.73 -0.16 N	50.35 -1.17 -0.42 N	46.46 -1.10 -0.24 N	92.11 -2.36 0.00 N	30.55 -0.75 -2.27 N	45.03 -1.47 -0.17 N	36.67 -1.20 -0.01 N
NINE_MILE_2 23744	40.37 -1.40 0.00 N	29.47 -1.03 -0.33 N	32.10 -1.13 0.00 N	31.43 -1.10 -0.25 N	41.93 -1.48 -0.45 N	12.70 -0.39 -2.77 N	20.35 -0.50 -4.50 N	27.00 -0.71 -3.30 N	57.46 -1.85 0.00 N	36.77 -1.04 0.00 N	38.69 -1.17 0.00 N	33.54 -0.99 -0.68 N	34.52 -1.04 -0.43 N	33.29 -1.01 -0.76 N	35.91 -1.12 -0.35 N	61.46 -1.88 -0.82 N	57.78 -1.67 0.00 N	76.10 -1.72 -0.16 N	50.36 -1.16 -0.42 N	46.47 -1.09 -0.24 N	92.12 -2.36 0.00 N	30.55 -0.75 -2.27 N	45.03 -1.47 -0.17 N	36.67 -1.20 -0.01 N
NM_CAPITAL___DRP 24208	43.77 2.00 0.00 N	38.61 1.51 -6.93 N	34.94 1.71 0.00 N	39.20 1.69 -5.24 N	54.79 2.27 -9.56 N	68.99 0.50 -58.16 N	109.06 0.86 -91.85 N	93.01 1.32 -67.28 N	62.28 2.96 0.00 N	39.46 1.65 0.00 N	41.59 1.73 0.00 N	49.25 1.52 -13.88 N	45.65 1.58 -8.95 N	50.96 1.41 -16.01 N	45.63 1.63 -7.33 N	82.56 2.75 -17.29 N	61.98 2.53 0.00 N	84.76 3.68 -3.42 N	62.46 2.57 -8.79 N	54.74 2.33 -5.09 N	98.64 4.17 0.00 N	78.19 1.27 -47.89 N	52.61 2.64 -3.65 N	39.93 1.87 -0.19 N
NM_CENTRAL___DRP 24181	40.98 -0.79 0.00 N	30.00 -0.59 -0.42 N	32.58 -0.65 0.00 N	31.95 -0.64 -0.32 N	42.67 -0.86 -0.58 N	13.61 -0.24 -3.52 N	22.01 -0.16 -5.82 N	28.50 -0.18 -4.27 N	58.83 -0.49 0.00 N	37.77 -0.05 0.00 N	39.70 -0.15 0.00 N	34.54 -0.19 -0.88 N	35.43 -0.24 -0.56 N	34.12 -0.39 -0.97 N	36.67 -0.45 -0.44 N	62.83 -0.73 -1.05 N	58.96 -0.49 0.00 N	78.01 0.15 -0.21 N	51.68 0.05 -0.53 N	47.62 0.00 -0.31 N	94.23 -0.25 0.00 N	31.77 -0.15 -2.89 N	45.78 -0.76 -0.22 N	37.24 -0.64 -0.01 N
NM_FRONTIER___DRP 24179	37.87 -3.90 0.00 N	28.01 -2.91 -0.75 N	30.02 -3.20 0.00 N	29.75 -3.09 -0.57 N	39.64 -4.40 -1.08 N	15.44 -1.42 -6.54 N	25.09 -1.71 -10.45 N	29.55 -2.51 -7.66 N	52.23 -7.09 0.00 N	34.06 -3.75 0.00 N	35.47 -4.39 0.00 N	31.90 -3.52 -1.56 N	32.57 -3.56 -1.01 N	31.77 -3.57 -1.80 N	33.53 -3.97 -0.82 N	58.00 -6.47 -1.94 N	53.36 -6.09 0.00 N	71.95 -6.09 -0.38 N	47.86 -4.22 -0.99 N	44.17 -3.72 -0.57 N	86.30 -8.18 0.00 N	31.95 -2.46 -5.37 N	42.41 -4.33 -0.41 N	34.58 -3.31 -0.02 N
NM_ST_REGIS___HYD 24053	41.77 0.00 0.00 N	30.15 -0.03 0.00 N	33.18 -0.04 0.00 N	32.23 -0.04 0.00 N	42.91 -0.04 0.00 N	10.41 0.08 0.00 N	16.19 -0.16 0.00 N	24.02 -0.38 0.00 N	58.70 -0.61 0.00 N	36.92 -0.90 0.00 N	39.07 -0.79 0.00 N	33.36 -0.50 0.00 N	34.58 -0.54 0.00 N	32.97 -0.56 0.00 N	36.03 -0.66 0.00 N	61.50 -1.02 0.00 N	58.51 -0.95 0.00 N	74.13 -3.53 0.00 N	48.50 -2.60 0.00 N	44.98 -2.33 0.00 N	90.27 -4.21 0.00 N	28.06 -0.97 0.00 N	46.30 -0.03 0.00 N	37.86 0.00 0.00 N

NORTHPORT___1 23551	62.90 4.02 -17.11 N	38.42 2.82 -5.43 N	36.21 2.99 0.00 N	39.17 2.79 -4.11 N	54.19 3.74 -7.49 N	56.97 1.05 -45.59 N	96.64 1.64 -78.65 N	79.47 2.33 -52.74 N	74.36 6.93 -8.12 N	103.59 4.53 -61.24 N	78.32 4.34 -34.12 N	73.81 3.80 -36.16 N	73.85 3.96 -34.77 N	72.88 3.93 -35.41 N	73.00 4.29 -32.03 N	102.58 7.06 -33.01 N	90.94 6.11 -25.38 N	111.78 8.50 -25.62 N	102.31 5.81 -45.40 N	81.43 5.24 -28.87 N	122.74 9.79 -18.47 N	103.15 2.94 -71.18 N	73.32 3.48 -23.51 N	68.99 3.17 -27.96 N
NORTHPORT___2 23552	62.90 4.02 -17.11 N	38.42 2.82 -5.43 N	36.21 2.99 0.00 N	39.17 2.79 -4.11 N	54.19 3.74 -7.49 N	56.97 1.05 -45.59 N	96.64 1.64 -78.65 N	79.47 2.33 -52.74 N	74.36 6.93 -8.12 N	103.59 4.53 -61.24 N	78.32 4.34 -34.12 N	73.81 3.80 -36.16 N	73.85 3.96 -34.77 N	72.88 3.93 -35.41 N	73.00 4.29 -32.03 N	102.58 7.06 -33.01 N	90.94 6.11 -25.38 N	111.78 8.50 -25.62 N	102.31 5.81 -45.40 N	81.43 5.24 -28.87 N	122.74 9.79 -18.47 N	103.15 2.94 -71.18 N	73.32 3.48 -23.51 N	68.99 3.17 -27.96 N
NORTHPORT___3 23553	62.89 4.02 -17.11 N	38.44 2.84 -5.43 N	36.22 2.99 0.00 N	39.20 2.82 -4.11 N	54.24 3.79 -7.49 N	56.95 1.03 -45.59 N	96.70 1.70 -78.65 N	79.63 2.48 -52.74 N	74.58 7.15 -8.12 N	103.69 4.63 -61.24 N	78.57 4.59 -34.12 N	73.82 3.81 -36.16 N	73.90 4.01 -34.77 N	72.92 3.97 -35.41 N	73.06 4.35 -32.03 N	102.71 7.19 -33.01 N	91.13 6.30 -25.38 N	112.07 8.79 -25.62 N	102.61 6.11 -45.40 N	81.68 5.49 -28.87 N	123.27 10.32 -18.47 N	103.30 3.09 -71.18 N	73.50 3.66 -23.51 N	69.11 3.29 -27.96 N
NORTHPORT___4 23650	62.89 4.02 -17.11 N	38.44 2.84 -5.43 N	36.22 2.99 0.00 N	39.20 2.82 -4.11 N	54.24 3.79 -7.49 N	56.95 1.03 -45.59 N	96.70 1.70 -78.65 N	79.63 2.48 -52.74 N	74.58 7.15 -8.12 N	103.69 4.63 -61.24 N	78.57 4.59 -34.12 N	73.82 3.81 -36.16 N	73.90 4.01 -34.77 N	72.92 3.97 -35.41 N	73.06 4.35 -32.03 N	102.71 7.19 -33.01 N	91.13 6.30 -25.38 N	112.07 8.79 -25.62 N	102.61 6.11 -45.40 N	81.68 5.49 -28.87 N	123.27 10.32 -18.47 N	103.30 3.09 -71.18 N	73.50 3.66 -23.51 N	69.11 3.29 -27.96 N
NORTHPORT___IC 23718	62.90 4.02 -17.11 N	38.42 2.82 -5.43 N	36.21 2.99 0.00 N	39.17 2.79 -4.11 N	54.19 3.74 -7.49 N	56.97 1.05 -45.59 N	96.64 1.64 -78.65 N	79.47 2.33 -52.74 N	74.36 6.93 -8.12 N	103.59 4.53 -61.24 N	78.32 4.34 -34.12 N	73.81 3.80 -36.16 N	73.85 3.96 -34.77 N	72.88 3.93 -35.41 N	73.00 4.29 -32.03 N	102.58 7.06 -33.01 N	90.94 6.11 -25.38 N	111.78 8.50 -25.62 N	102.31 5.81 -45.40 N	81.43 5.24 -28.87 N	122.74 9.79 -18.47 N	103.15 2.94 -71.18 N	73.32 3.48 -23.51 N	68.99 3.17 -27.96 N
NPX_GEN_CSC 323557	63.17 4.30 -17.11 N	38.60 3.00 -5.43 N	36.39 3.16 0.00 N	39.35 2.97 -4.11 N	54.44 3.99 -7.49 N	55.59 3.80 -15.06 N	96.66 1.65 -78.65 N	79.55 2.41 -52.74 N	74.59 7.16 -8.12 N	103.72 4.66 -61.24 N	78.79 5.63 -27.43 N	73.94 3.92 -36.16 N	73.99 4.10 -34.77 N	72.98 4.03 -35.41 N	73.12 4.41 -32.03 N	102.82 7.29 -33.01 N	91.12 6.28 -25.38 N	112.18 8.90 -25.62 N	102.52 6.01 -45.40 N	81.57 5.38 -28.87 N	123.12 10.18 -18.47 N	103.35 3.14 -71.18 N	73.52 3.68 -23.51 N	69.04 3.22 -27.96 N
NSINS_S_GLNS_FALLS 23858	44.40 2.63 0.00 N	39.11 1.93 -7.01 N	35.45 2.22 0.00 N	39.82 2.25 -5.30 N	55.70 3.09 -9.66 N	69.70 0.62 -58.75 N	110.22 1.09 -92.78 N	94.16 1.74 -68.01 N	63.50 4.18 0.00 N	40.30 2.49 0.00 N	42.69 2.83 0.00 N	50.44 2.55 -14.03 N	46.80 2.64 -9.04 N	52.12 2.41 -16.18 N	46.59 2.50 -7.41 N	84.29 4.28 -17.49 N	63.58 4.13 0.00 N	87.30 6.19 -3.45 N	64.27 4.29 -8.88 N	56.50 4.05 -5.14 N	102.02 7.54 0.00 N	79.75 2.34 -48.37 N	53.35 3.34 -3.69 N	40.41 2.35 -0.20 N
NUCOR_STEEL___DRP 24197	40.14 -1.63 0.00 N	29.59 -1.23 -0.65 N	31.87 -1.35 0.00 N	31.45 -1.31 -0.49 N	42.09 -1.76 -0.89 N	15.32 -0.46 -5.45 N	24.69 -0.40 -8.74 N	30.31 -0.50 -6.40 N	57.60 -1.72 0.00 N	37.21 -0.61 0.00 N	39.03 -0.83 0.00 N	34.41 -0.77 -1.32 N	35.11 -0.85 -0.85 N	34.14 -0.90 -1.50 N	36.36 -1.00 -0.69 N	62.53 -1.61 -1.62 N	58.41 -1.04 0.00 N	77.94 -0.04 -0.32 N	51.78 -0.17 -0.82 N	47.62 -0.17 -0.48 N	93.76 -0.72 0.00 N	33.18 -0.33 -4.48 N	45.31 -1.36 -0.34 N	36.72 -1.16 -0.02 N
NYISO_LBMP_REFERENCE 24008	41.77 0.00 0.00 N	30.17 0.00 0.00 N	33.22 0.00 0.00 N	32.28 0.00 0.00 N	42.96 0.00 0.00 N	10.33 0.00 0.00 N	16.35 0.00 0.00 N	24.41 0.00 0.00 N	59.31 0.00 0.00 N	37.81 0.00 0.00 N	39.86 0.00 0.00 N	33.86 0.00 0.00 N	35.12 0.00 0.00 N	33.54 0.00 0.00 N	36.68 0.00 0.00 N	62.52 0.00 0.00 N	59.45 0.00 0.00 N	77.66 0.00 0.00 N	51.10 0.00 0.00 N	47.31 0.00 0.00 N	94.48 0.00 0.00 N	29.03 0.00 0.00 N	46.33 0.00 0.00 N	37.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	63.37 4.50 -17.11 N	38.75 3.15 -5.43 N	36.57 3.34 0.00 N	39.51 3.13 -4.11 N	54.66 4.21 -7.49 N	57.08 1.16 -45.59 N	96.87 1.87 -78.65 N	79.87 2.73 -52.74 N	75.34 7.91 -8.12 N	104.20 5.14 -61.24 N	79.02 5.03 -34.12 N	74.36 4.34 -36.16 N	74.42 4.53 -34.77 N	73.40 4.45 -35.41 N	73.58 4.87 -32.03 N	103.62 8.10 -33.01 N	92.05 7.21 -25.38 N	113.30 10.02 -25.62 N	103.10 6.60 -45.40 N	82.09 5.91 -28.87 N	124.10 11.15 -18.47 N	103.56 3.35 -71.18 N	74.04 4.20 -23.51 N	69.52 3.70 -27.96 N
NYPA_GOWANUS____GT5 24156	45.23 3.46 0.00 N	37.97 2.36 -5.43 N	35.76 2.53 0.00 N	38.76 2.38 -4.11 N	53.61 3.16 -7.49 N	56.76 0.84 -45.59 N	89.92 1.57 -72.00 N	79.84 2.70 -52.74 N	66.40 7.08 0.00 N	42.32 4.51 0.00 N	44.54 4.68 0.00 N	48.61 3.88 -10.88 N	46.17 4.05 -7.00 N	49.98 3.92 -12.53 N	46.68 4.26 -5.73 N	83.07 7.02 -13.53 N	65.89 6.44 0.00 N	89.61 9.28 -2.67 N	64.66 6.69 -6.87 N	57.37 6.07 -3.97 N	106.03 11.56 0.00 N	69.86 3.41 -37.42 N	53.25 4.07 -2.86 N	41.73 3.39 -0.47 N
NYPA_GOWANUS____GT6 24157	45.23 3.46 0.00 N	37.97 2.36 -5.43 N	35.76 2.53 0.00 N	38.76 2.38 -4.11 N	53.61 3.16 -7.49 N	56.76 0.84 -45.59 N	89.92 1.57 -72.00 N	79.84 2.70 -52.74 N	66.40 7.08 0.00 N	42.32 4.51 0.00 N	44.54 4.68 0.00 N	48.61 3.88 -10.88 N	46.17 4.05 -7.00 N	49.98 3.92 -12.53 N	46.68 4.26 -5.73 N	83.07 7.02 -13.53 N	65.89 6.44 0.00 N	89.61 9.28 -2.67 N	64.66 6.69 -6.87 N	57.37 6.07 -3.97 N	106.03 11.56 0.00 N	69.86 3.41 -37.42 N	53.25 4.07 -2.86 N	41.73 3.39 -0.47 N
NYPA_HARLEM__RVR__GT1 24160	45.39 3.62 0.00 N	38.12 2.52 -5.43 N	35.91 2.69 0.00 N	38.91 2.52 -4.11 N	53.85 3.40 -7.49 N	56.80 0.88 -45.59 N	89.98 1.63 -72.00 N	79.90 2.75 -52.74 N	66.64 7.33 0.00 N	42.49 4.67 0.00 N	35.47 4.82 9.21 N	48.75 4.01 -10.88 N	46.32 4.20 -7.00 N	50.11 4.05 -12.53 N	46.85 4.44 -5.73 N	83.36 7.31 -13.53 N	65.82 6.37 0.00 N	89.33 9.00 -2.67 N	64.83 6.86 -6.87 N	53.19 6.24 0.36 N	106.18 11.70 0.00 N	69.89 3.44 -37.42 N	52.85 3.67 -2.86 N	40.05 3.57 1.39 N
NYPA_HARLEM__RVR__GT2 24161	45.39 3.62 0.00 N	38.12 2.52 -5.43 N	35.91 2.69 0.00 N	38.91 2.52 -4.11 N	53.85 3.40 -7.49 N	56.80 0.88 -45.59 N	89.98 1.63 -72.00 N	79.90 2.75 -52.74 N	66.64 7.33 0.00 N	42.49 4.67 0.00 N	35.47 4.82 9.21 N	48.75 4.01 -10.88 N	46.32 4.20 -7.00 N	50.11 4.05 -12.53 N	46.85 4.44 -5.73 N	83.36 7.31 -13.53 N	65.82 6.37 0.00 N	89.33 9.00 -2.67 N	64.83 6.86 -6.87 N	53.19 6.24 0.36 N	106.18 11.70 0.00 N	69.89 3.44 -37.42 N	52.85 3.67 -2.86 N	40.05 3.57 1.39 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
NYPA_KENT____GT 24152	45.20 3.43 0.00 N	37.96 2.36 -5.43 N	35.76 2.53 0.00 N	38.76 2.38 -4.11 N	53.63 3.18 -7.49 N	56.75 0.82 -45.59 N	89.90 1.55 -72.00 N	79.79 2.64 -52.74 N	66.32 7.00 0.00 N	42.27 4.46 0.00 N	44.48 4.62 0.00 N	48.57 3.83 -10.88 N	46.13 4.01 -7.00 N	49.93 3.87 -12.53 N	46.64 4.23 -5.73 N	83.04 7.00 -13.53 N	65.81 6.37 0.00 N	89.48 9.15 -2.67 N	64.56 6.60 -6.87 N	57.30 6.01 -3.97 N	105.83 11.35 0.00 N	69.81 3.36 -37.42 N	53.19 4.00 -2.86 N	41.73 3.36 -0.51 N		
NYPA_POUCH1____GT 24155	45.15 3.39 0.00 N	37.92 2.31 -5.43 N	35.71 2.48 0.00 N	38.72 2.33 -4.11 N	53.54 3.09 -7.49 N	56.73 0.81 -45.59 N	89.87 1.52 -72.00 N	79.79 2.65 -52.74 N	66.21 6.90 0.00 N	42.22 4.40 0.00 N	44.44 4.58 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.61 4.19 -5.73 N	82.91 6.86 -13.53 N	65.72 6.27 0.00 N	89.33 9.00 -2.67 N	64.48 6.51 -6.87 N	57.21 5.93 -3.97 N	105.75 11.27 0.00 N	69.80 3.35 -37.42 N	53.13 3.95 -2.86 N	41.63 3.29 -0.47 N		
NYPA_VERNON____GT2 24162	45.15 3.38 0.00 N	37.95 2.35 -5.43 N	35.73 2.50 0.00 N	38.74 2.36 -4.11 N	53.62 3.17 -7.49 N	56.74 0.82 -45.59 N	89.87 1.52 -72.00 N	79.71 2.57 -52.74 N	66.17 6.86 0.00 N	42.19 4.38 0.00 N	44.40 4.54 0.00 N	48.49 3.76 -10.88 N	46.06 3.94 -7.00 N	49.88 3.81 -12.53 N	46.59 4.17 -5.73 N	82.97 6.92 -13.53 N	65.76 6.31 0.00 N	89.38 9.05 -2.67 N	64.49 6.52 -6.87 N	57.19 5.90 -3.97 N	105.56 11.09 0.00 N	69.73 3.28 -37.42 N	53.09 3.90 -2.86 N	41.70 3.30 -0.54 N		
NYPA_VERNON____GT3 24163	45.15 3.38 0.00 N	37.95 2.35 -5.43 N	35.73 2.50 0.00 N	38.74 2.36 -4.11 N	53.62 3.17 -7.49 N	56.74 0.82 -45.59 N	89.87 1.52 -72.00 N	79.71 2.57 -52.74 N	66.17 6.86 0.00 N	42.19 4.38 0.00 N	44.40 4.54 0.00 N	48.49 3.76 -10.88 N	46.06 3.94 -7.00 N	49.88 3.81 -12.53 N	46.59 4.17 -5.73 N	82.97 6.92 -13.53 N	65.76 6.31 0.00 N	89.38 9.05 -2.67 N	64.49 6.52 -6.87 N	57.19 5.90 -3.97 N	105.56 11.09 0.00 N	69.73 3.28 -37.42 N	53.09 3.90 -2.86 N	41.70 3.30 -0.54 N		
NYPA____ASTORIA_CC1 323568	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N		
NYPA____ASTORIA_CC2 323569	45.17 3.40 0.00 N	37.95 2.35 -5.43 N	35.74 2.52 0.00 N	38.75 2.37 -4.11 N	53.63 3.19 -7.49 N	56.76 0.83 -45.59 N	89.87 1.52 -72.00 N	79.70 2.56 -52.74 N	66.17 6.86 0.00 N	42.21 4.40 0.00 N	44.42 4.56 0.00 N	48.51 3.78 -10.88 N	46.08 3.95 -7.00 N	49.90 3.83 -12.53 N	46.60 4.19 -5.73 N	82.97 6.93 -13.53 N	65.76 6.31 0.00 N	89.36 9.03 -2.67 N	64.50 6.53 -6.87 N	57.19 5.90 -3.97 N	105.56 11.08 0.00 N	69.73 3.28 -37.42 N	53.03 3.85 -2.86 N	41.63 3.29 -0.47 N		
NYPA____HOLTSVILL 23794	63.09 4.21 -17.11 N	38.55 2.94 -5.43 N	36.33 3.11 0.00 N	39.30 2.91 -4.11 N	54.37 3.92 -7.49 N	56.99 1.07 -45.59 N	96.70 1.70 -78.65 N	79.61 2.47 -52.74 N	74.71 7.28 -8.12 N	103.79 4.74 -61.24 N	78.59 4.61 -34.12 N	74.01 4.00 -36.16 N	74.06 4.17 -34.77 N	73.05 4.10 -35.41 N	73.20 4.49 -32.03 N	102.95 7.43 -33.01 N	91.36 6.52 -25.38 N	112.41 9.13 -25.62 N	102.69 6.18 -45.40 N	81.72 5.53 -28.87 N	123.39 10.44 -18.47 N	103.38 3.17 -71.18 N	73.61 3.77 -23.51 N	69.14 3.32 -27.96 N		
NYPA____HELLGATE_GT1 24158	45.39 3.62 0.00 N	38.12 2.52 -5.43 N	35.91 2.69 0.00 N	38.91 2.52 -4.11 N	53.85 3.40 -7.49 N	56.80 0.88 -45.59 N	89.98 1.63 -72.00 N	79.90 2.75 -52.74 N	66.64 7.33 0.00 N	42.49 4.67 0.00 N	53.89 4.82 -9.21 N	48.75 4.01 -10.88 N	46.32 4.20 -7.00 N	50.11 4.05 -12.53 N	46.85 4.44 -5.73 N	83.36 7.31 -13.53 N	65.82 6.37 0.00 N	89.33 9.00 -2.67 N	64.83 6.86 -6.87 N	61.86 6.24 -8.31 N	106.23 11.75 0.00 N	69.89 3.44 -37.42 N	52.85 3.67 -2.86 N	43.78 3.57 -2.34 N		
NYPA____HELLGATE_GT2 24159	45.39 3.62 0.00 N	38.12 2.52 -5.43 N	35.91 2.69 0.00 N	38.91 2.52 -4.11 N	53.85 3.40 -7.49 N	56.80 0.88 -45.59 N	89.98 1.63 -72.00 N	79.90 2.75 -52.74 N	66.64 7.33 0.00 N	42.49 4.67 0.00 N	53.89 4.82 -9.21 N	48.75 4.01 -10.88 N	46.32 4.20 -7.00 N	50.11 4.05 -12.53 N	46.85 4.44 -5.73 N	83.36 7.31 -13.53 N	65.82 6.37 0.00 N	89.33 9.00 -2.67 N	64.83 6.86 -6.87 N	61.86 6.24 -8.31 N	106.23 11.75 0.00 N	69.89 3.44 -37.42 N	52.85 3.67 -2.86 N	43.78 3.57 -2.34 N		
NYS_BARGE____HYD 23848	38.29 -3.48 0.00 N	28.33 -2.59 -0.75 N	30.39 -2.83 0.00 N	30.11 -2.73 -0.57 N	40.13 -3.90 -1.08 N	15.59 -1.28 -6.54 N	25.37 -1.44 -10.45 N	30.00 -2.06 -7.66 N	53.40 -5.91 0.00 N	34.71 -3.11 0.00 N	36.14 -3.72 0.00 N	32.42 -3.02 -1.58 N	33.06 -3.07 -1.01 N	32.24 -3.09 -1.80 N	34.07 -3.44 -0.82 N	58.88 -5.58 -1.94 N	54.29 -5.16 0.00 N	73.29 -4.75 -0.38 N	48.76 -3.33 -0.99 N	44.96 -2.93 -0.57 N	87.87 -6.61 0.00 N	32.42 -1.99 -5.37 N	42.96 -3.78 -0.41 N	35.02 -2.87 -0.02 N		
O.H_GEN_BRUCE 24063	37.57 -4.20 0.00 N	27.77 -3.13 -0.72 N	29.79 -3.43 0.00 N	29.51 -3.31 -0.54 N	39.32 -4.68 -1.05 N	43.24 -4.72 -11.24 N	24.59 -1.82 -10.06 N	29.09 -2.69 -7.37 N	51.90 -7.42 0.00 N	33.82 -3.99 0.00 N	43.61 -5.40 -3.29 N	31.64 -3.71 -1.50 N	32.33 -3.77 -0.98 N	31.52 -3.77 -1.75 N	33.29 -4.19 -0.80 N	57.59 -6.83 -1.89 N	52.99 -6.46 0.00 N	71.33 -6.70 -0.37 N	47.43 -4.62 -0.95 N	43.78 -4.09 -0.55 N	85.56 -8.91 0.00 N	31.52 -2.68 -5.17 N	42.02 -4.70 -0.40 N	34.29 -3.59 -0.02 N		
OAK_ORCHARD____HYD 24046	39.83 -1.94 0.00 N	29.38 -1.44 -0.65 N	31.65 -1.58 0.00 N	31.23 -1.53 -0.49 N	41.70 -2.18 -0.92 N	15.21 -0.74 -5.62 N	24.70 -0.52 -8.87 N	30.27 -0.64 -6.50 N	56.98 -2.34 0.00 N	36.78 -1.03 0.00 N	38.48 -1.38 0.00 N	34.11 -1.09 -1.34 N	34.88 -1.10 -0.87 N	33.91 -1.17 -1.55 N	36.06 -1.33 -0.71 N	62.14 -2.04 -1.67 N	57.87 -1.58 0.00 N	77.59 -0.40 -0.33 N	51.53 -0.41 -0.85 N	47.42 -0.39 -0.49 N	92.99 -1.49 0.00 N	33.14 -0.51 -4.62 N	45.10 -1.58 -0.35 N	36.54 -1.34 -0.02 N		
OCC_CHEM____DRP 24175	37.89 -3.88 0.00 N	28.03 -2.89 -0.75 N	30.05 -3.18 0.00 N	29.76 -3.08 -0.57 N	39.67 -4.36 -1.08 N	15.45 -1.41 -6.54 N	25.11 -1.70 -10.45 N	29.58 -2.49 -7.66 N	52.28 -7.03 0.00 N	34.09 -3.72 0.00 N	35.50 -4.36 0.00 N	31.94 -3.50 -1.58 N	32.59 -3.54 -1.01 N	31.79 -3.55 -1.80 N	33.55 -3.95 -0.82 N	58.05 -6.41 -1.94 N	53.39 -6.06 0.00 N	72.02 -6.03 -0.38 N	47.91 -4.17 -0.99 N	44.20 -3.68 -0.57 N	86.38 -8.09 0.00 N	31.97 -2.43 -5.37 N	42.46 -4.28 -0.41 N	34.60 -3.29 -0.02 N		
OLIN_CORP_DRP	38.08	28.20	30.23	29.97	39.97	15.78	25.52	30.00	52.94	34.45	35.89	32.28	32.90	32.13	33.89	58.61	53.92	72.79	48.46	44.68	87.24	32.42	42.73	34.81		

24177	-3.68 0.00 N	-2.74 -0.77 N	-3.00 0.00 N	-2.89 -0.58 N	-4.10 -1.12 N	-1.34 -6.79 N	-1.55 -10.72 N	-2.27 -7.85 N	-6.38 0.00 N	-3.37 0.00 N	-3.96 0.00 N	-3.20 -1.62 N	-3.26 -1.05 N	-3.27 -1.87 N	-3.64 -0.85 N	-5.92 -2.02 N	-5.53 0.00 N	-5.27 -0.40 N	-3.67 -1.02 N	-3.23 -0.59 N	-7.24 0.00 N	-2.19 -5.58 N	-4.03 -0.42 N	-3.08 -0.02 N
ONONDAGA_REF_OCCRA 23987	41.09 -0.68 0.00 N	30.15 -0.51 -0.49 N	32.65 -0.57 0.00 N	32.08 -0.57 -0.37 N	42.87 -0.76 -0.67 N	14.23 -0.20 -4.11 N	22.83 -0.14 -6.62 N	29.11 -0.14 -4.85 N	58.89 -0.42 0.00 N	37.83 0.02 0.00 N	39.77 -0.09 0.00 N	34.70 -0.16 -1.00 N	35.57 -0.19 -0.64 N	34.42 -0.25 -1.13 N	36.89 -0.31 -0.52 N	63.23 -0.51 -1.22 N	59.23 -0.22 0.00 N	78.41 0.52 -0.24 N	52.01 0.29 -0.62 N	47.89 0.22 -0.36 N	94.61 0.14 0.00 N	32.37 -0.04 -3.38 N	45.97 -0.61 -0.26 N	37.37 -0.52 -0.01 N
ONONDAGA___COGEN 23986	41.16 -0.61 0.00 N	30.21 -0.47 -0.50 N	32.69 -0.54 0.00 N	32.14 -0.51 -0.38 N	42.97 -0.68 -0.69 N	14.33 -0.19 -4.19 N	23.12 -0.12 -6.88 N	29.32 -0.13 -5.04 N	58.84 -0.48 0.00 N	37.85 0.04 0.00 N	39.81 -0.05 0.00 N	34.81 -0.09 -1.04 N	35.65 -0.13 -0.66 N	34.53 -0.17 -1.15 N	37.01 -0.20 -0.53 N	63.46 -0.30 -1.25 N	59.40 -0.04 0.00 N	78.67 0.77 -0.25 N	52.19 0.46 -0.63 N	48.07 0.39 -0.37 N	94.98 0.50 0.00 N	32.55 0.07 -3.45 N	46.18 -0.41 -0.26 N	37.47 -0.41 -0.01 N
ONTARIO___LFGE 23819	39.70 -2.07 0.00 N	29.62 -1.45 -0.89 N	31.64 -1.58 0.00 N	31.38 -1.57 -0.67 N	42.01 -2.17 -1.23 N	17.27 -0.52 -7.46 N	27.84 -0.42 -11.91 N	32.53 -0.60 -8.73 N	57.06 -2.25 0.00 N	36.98 -0.83 0.00 N	38.72 -1.14 0.00 N	34.53 -1.13 -1.80 N	34.94 -1.33 -1.16 N	34.24 -1.35 -2.05 N	36.12 -1.50 -0.94 N	62.25 -2.48 -2.22 N	57.60 -1.85 0.00 N	77.56 -0.54 -0.44 N	51.87 -0.35 -1.13 N	47.62 -0.35 -0.65 N	93.15 -1.32 0.00 N	34.67 -0.49 -6.13 N	44.90 -1.90 -0.47 N	36.46 -1.42 -0.03 N
OSWEGATCHIE___HYD 24044	41.10 -0.67 0.00 N	29.61 -0.56 0.00 N	32.58 -0.64 0.00 N	31.65 -0.62 0.00 N	42.15 -0.80 0.00 N	10.27 -0.05 0.00 N	16.00 -0.35 0.00 N	24.07 -0.34 0.00 N	58.90 -0.41 0.00 N	36.72 -1.09 0.00 N	38.75 -1.11 0.00 N	33.00 -0.85 0.00 N	34.20 -0.92 0.00 N	32.58 -0.95 0.00 N	35.61 -1.08 0.00 N	60.75 -1.77 0.00 N	58.07 -1.38 0.00 N	74.58 -3.08 0.00 N	48.82 -2.28 0.00 N	45.19 -2.13 0.00 N	90.33 -4.14 0.00 N	27.95 -1.09 0.00 N	45.59 -0.74 0.00 N	37.30 -0.57 0.00 N
OSWEGO___5 23606	40.61 -1.16 0.00 N	29.70 -0.85 -0.38 N	32.29 -0.93 0.00 N	31.66 -0.90 -0.29 N	42.25 -1.23 -0.52 N	13.19 -0.32 -3.18 N	21.12 -0.39 -5.16 N	27.65 -0.54 -3.78 N	57.87 -1.45 0.00 N	37.04 -0.77 0.00 N	38.99 -0.87 0.00 N	33.88 -0.76 -0.78 N	34.82 -0.79 -0.50 N	33.63 -0.78 -0.88 N	36.21 -0.87 -0.40 N	62.01 -1.46 -0.95 N	58.20 -1.25 0.00 N	76.71 -1.13 -0.19 N	50.82 -0.77 -0.48 N	46.87 -0.73 -0.28 N	92.82 -1.65 0.00 N	31.11 -0.54 -2.62 N	45.38 -1.15 -0.20 N	36.91 -0.96 -0.01 N
OSWEGO___6 23613	40.61 -1.16 0.00 N	29.70 -0.85 -0.38 N	32.29 -0.93 0.00 N	31.66 -0.90 -0.29 N	42.25 -1.23 -0.52 N	13.19 -0.32 -3.18 N	21.12 -0.39 -5.16 N	27.65 -0.54 -3.78 N	57.87 -1.45 0.00 N	37.04 -0.77 0.00 N	38.99 -0.87 0.00 N	33.88 -0.76 -0.78 N	34.82 -0.79 -0.50 N	33.63 -0.78 -0.88 N	36.21 -0.87 -0.40 N	62.01 -1.46 -0.95 N	58.20 -1.25 0.00 N	76.71 -1.13 -0.19 N	50.82 -0.77 -0.48 N	46.87 -0.73 -0.28 N	92.82 -1.65 0.00 N	31.11 -0.54 -2.62 N	45.38 -1.15 -0.20 N	36.91 -0.96 -0.01 N
OUTOKUMPU-AB___DRP 24206	38.46 -3.31 0.00 N	28.49 -2.45 -0.77 N	30.56 -2.67 0.00 N	30.27 -2.58 -0.58 N	40.36 -3.70 -1.10 N	15.79 -1.24 -6.70 N	25.72 -1.35 -10.72 N	30.39 -1.87 -7.85 N	53.81 -5.50 0.00 N	34.88 -2.93 0.00 N	36.22 -3.64 0.00 N	32.48 -2.99 -1.62 N	33.09 -3.08 -1.05 N	32.27 -3.12 -1.85 N	34.07 -3.45 -0.85 N	58.90 -5.61 -1.99 N	54.23 -5.22 0.00 N	73.30 -4.75 -0.39 N	48.75 -3.36 -1.01 N	44.95 -2.96 -0.59 N	88.05 -6.42 0.00 N	32.67 -1.88 -5.51 N	43.16 -3.59 -0.42 N	35.19 -2.70 -0.02 N
OXBOW___ 24026	38.25 -3.52 0.00 N	28.31 -2.62 -0.76 N	30.36 -2.87 0.00 N	30.08 -2.77 -0.57 N	40.08 -3.97 -1.09 N	15.64 -1.30 -6.62 N	25.45 -1.49 -10.59 N	30.03 -2.13 -7.76 N	53.18 -6.13 0.00 N	34.58 -3.23 0.00 N	35.94 -3.92 0.00 N	32.27 -3.18 -1.60 N	32.92 -3.24 -1.03 N	32.10 -3.26 -1.82 N	33.88 -3.63 -0.84 N	58.58 -5.90 -1.97 N	53.94 -5.51 0.00 N	72.85 -5.20 -0.39 N	48.45 -3.65 -1.00 N	44.68 -3.21 -0.58 N	87.44 -7.04 0.00 N	32.38 -2.10 -5.44 N	42.89 -3.85 -0.41 N	34.95 -2.93 -0.02 N
PEEKSKILL___ 23653	44.54 2.77 0.00 N	37.47 1.92 -5.38 N	35.30 2.07 0.00 N	38.31 1.97 -4.07 N	53.03 2.66 -7.42 N	56.17 0.67 -45.17 N	88.96 1.28 -71.34 N	78.85 2.19 -52.25 N	65.16 5.85 0.00 N	41.44 3.63 0.00 N	43.65 3.80 0.00 N	47.76 3.12 -10.78 N	45.36 3.28 -6.95 N	49.16 3.19 -12.44 N	45.86 3.50 -5.69 N	81.72 5.77 -13.43 N	64.78 5.33 0.00 N	88.15 7.84 -2.65 N	63.52 5.62 -6.80 N	56.35 5.10 -3.94 N	104.03 9.56 0.00 N	68.93 2.83 -37.07 N	52.66 3.50 -2.83 N	40.78 2.77 -0.15 N
PGE MADISON___WINDPWR 24146	42.89 1.12 0.00 N	32.55 0.79 -1.59 N	34.10 0.88 0.00 N	34.33 0.85 -1.20 N	46.37 1.24 -2.18 N	23.94 0.37 -13.24 N	38.50 1.10 -21.04 N	42.32 2.50 -15.41 N	65.18 5.86 0.00 N	40.62 2.81 0.00 N	42.61 2.75 0.00 N	39.06 2.02 -3.18 N	39.12 1.95 -2.05 N	38.95 1.75 -3.66 N	40.21 1.87 -1.67 N	69.68 3.23 -3.94 N	63.46 4.01 0.00 N	85.25 6.81 -0.78 N	57.54 4.44 -2.00 N	52.50 4.03 -1.16 N	101.85 7.37 0.00 N	41.91 1.99 -10.89 N	48.88 1.72 -0.83 N	39.26 1.36 -0.04 N
PIERCEFIELD___HYD 23852	41.56 -0.21 0.00 N	29.97 -0.20 0.00 N	32.97 -0.25 0.00 N	32.02 -0.25 0.00 N	42.64 -0.31 0.00 N	10.35 0.02 0.00 N	16.08 -0.26 0.00 N	23.86 -0.55 0.00 N	58.32 -0.99 0.00 N	36.58 -1.23 0.00 N	38.70 -1.15 0.00 N	33.09 -0.77 0.00 N	34.31 -0.81 0.00 N	32.70 -0.83 0.00 N	35.73 -0.94 0.00 N	61.00 -1.52 0.00 N	58.05 -1.39 0.00 N	73.24 -4.42 0.00 N	47.92 -3.18 0.00 N	44.43 -2.88 0.00 N	89.19 -5.28 0.00 N	27.78 -1.25 0.00 N	46.04 -0.29 0.00 N	37.65 -0.21 0.00 N
PINELAWN_CC_1 323563	63.01 4.14 -17.11 N	38.51 2.91 -5.43 N	36.30 3.07 0.00 N	39.24 2.86 -4.11 N	54.29 3.85 -7.49 N	56.94 1.02 -45.59 N	96.74 1.74 -78.65 N	79.71 2.57 -52.74 N	74.75 7.32 -8.12 N	103.79 4.74 -61.24 N	78.68 4.70 -34.12 N	74.03 4.02 -36.16 N	74.10 4.21 -34.77 N	73.06 4.12 -35.41 N	73.24 4.52 -32.03 N	102.98 7.45 -33.01 N	91.56 6.72 -25.38 N	112.84 9.56 -25.62 N	103.56 7.06 -45.40 N	82.08 5.90 -28.87 N	124.38 11.44 -18.47 N	103.64 3.43 -71.18 N	73.92 4.07 -23.51 N	69.36 3.54 -27.96 N
PJM_GEN_KEystone 24065	38.80 -2.97 0.00 N	29.65 -1.95 -1.43 N	31.22 -2.01 0.00 N	31.42 -1.94 -1.08 N	42.31 -2.51 -1.86 N	30.00 -1.20 5.53 N	34.12 -0.23 -18.00 N	37.30 -0.29 -13.18 N	60.15 1.64 -10.47 N	36.72 -1.10 -3.29 N	48.01 -1.00 -3.29 N	35.03 -1.55 -2.72 N	35.29 -1.58 -1.75 N	35.31 -1.34 -3.12 N	36.75 -1.36 -1.42 N	63.41 -2.47 -3.36 N	57.63 -1.82 0.00 N	77.55 -0.78 -0.66 N	52.24 -0.56 -1.71 N	45.00 -0.05 -2.70 N	92.27 -2.21 0.00 N	37.39 -0.94 -9.30 N	43.60 -3.44 -0.71 N	35.84 -2.06 -0.04 N

PLEASANTVLY___LBMP 24000	44.52 2.75 0.00 N	37.74 1.95 -5.62 N	35.35 2.12 0.00 N	38.55 2.03 -4.25 N	53.43 2.73 -7.74 N	58.10 0.68 -47.10 N	91.95 1.22 -74.38 N	80.92 2.03 -54.48 N	64.66 5.35 0.00 N	41.15 3.34 0.00 N	43.37 3.51 0.00 N	48.02 2.92 -11.24 N	45.43 3.07 -7.25 N	49.48 2.98 -12.97 N	45.88 3.27 -5.93 N	81.91 5.39 -14.00 N	64.42 4.97 0.00 N	87.62 7.20 -2.77 N	63.34 5.13 -7.11 N	56.10 4.67 -4.11 N	103.27 8.80 0.00 N	70.38 2.63 -38.72 N	52.66 3.38 -2.95 N	40.67 2.65 -0.16 N
POLETTI____ 23519	44.93 3.16 0.00 N	37.77 2.17 -5.43 N	35.54 2.31 0.00 N	38.56 2.18 -4.11 N	53.38 2.94 -7.48 N	56.59 0.75 -45.51 N	89.79 1.44 -72.00 N	79.55 2.46 -52.68 N	65.88 6.57 0.00 N	41.97 4.15 0.00 N	44.20 4.34 0.00 N	48.33 3.60 -10.87 N	45.90 3.77 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.70 6.66 -13.53 N	65.58 6.13 0.00 N	89.24 8.91 -2.67 N	64.26 6.29 -6.87 N	56.98 5.69 -3.97 N	105.10 10.63 0.00 N	69.58 3.13 -37.42 N	52.97 3.79 -2.85 N	41.09 3.08 -0.15 N
PORT_JEFF_3 23555	63.18 4.31 -17.11 N	38.62 3.02 -5.43 N	36.42 3.19 0.00 N	39.37 2.99 -4.11 N	54.48 4.02 -7.49 N	57.04 1.12 -45.59 N	96.74 1.73 -78.65 N	79.61 2.47 -52.74 N	74.77 7.33 -8.12 N	103.87 4.81 -61.24 N	78.64 4.66 -34.12 N	74.06 4.05 -36.16 N	74.14 4.25 -34.77 N	73.11 4.16 -35.41 N	73.26 4.55 -32.03 N	103.07 7.54 -33.01 N	91.44 6.61 -25.38 N	112.37 9.09 -25.62 N	102.61 6.11 -45.40 N	81.67 5.48 -28.87 N	123.23 10.28 -18.47 N	103.36 3.15 -71.18 N	73.61 3.77 -23.51 N	69.19 3.37 -27.96 N
PORT_JEFF_4 23616	63.18 4.31 -17.11 N	38.62 3.02 -5.43 N	36.41 3.19 0.00 N	39.37 2.99 -4.11 N	54.47 4.02 -7.49 N	57.04 1.12 -45.59 N	96.74 1.73 -78.65 N	79.60 2.46 -52.74 N	74.77 7.33 -8.12 N	103.86 4.81 -61.24 N	78.63 4.65 -34.12 N	74.05 4.04 -36.16 N	74.13 4.24 -34.77 N	73.11 4.16 -35.41 N	73.26 4.55 -32.03 N	103.07 7.54 -33.01 N	91.44 6.60 -25.38 N	112.35 9.07 -25.62 N	102.59 6.09 -45.40 N	81.65 5.47 -28.87 N	123.23 10.28 -18.47 N	103.35 3.14 -71.18 N	73.61 3.77 -23.51 N	69.19 3.37 -27.96 N
PORT_JEFF_IC 23713	63.28 4.40 -17.11 N	38.67 3.07 -5.43 N	36.48 3.26 0.00 N	39.43 3.05 -4.11 N	54.56 4.11 -7.49 N	57.06 1.14 -45.59 N	96.79 1.78 -78.65 N	79.72 2.57 -52.74 N	75.00 7.57 -8.12 N	104.01 4.96 -61.24 N	78.80 4.81 -34.12 N	74.18 4.17 -36.16 N	74.26 4.37 -34.77 N	73.23 4.28 -35.41 N	73.40 4.69 -32.03 N	103.31 7.79 -33.01 N	91.70 6.86 -25.38 N	112.52 9.24 -25.62 N	102.65 6.15 -45.40 N	81.69 5.50 -28.87 N	123.28 10.34 -18.47 N	103.37 3.15 -71.18 N	73.77 3.92 -23.51 N	69.30 3.48 -27.96 N
PPL PILGRIM_ST_GT1 24216	63.37 4.50 -17.11 N	38.75 3.15 -5.43 N	36.57 3.34 0.00 N	39.51 3.13 -4.11 N	54.66 4.21 -7.49 N	57.08 1.16 -45.59 N	96.87 1.87 -78.65 N	79.87 2.73 -52.74 N	75.34 7.91 -8.12 N	104.20 5.14 -61.24 N	79.02 5.03 -34.12 N	74.36 4.34 -36.16 N	74.42 4.53 -34.77 N	73.40 4.45 -35.41 N	73.58 4.87 -32.03 N	103.62 8.10 -33.01 N	92.05 7.21 -25.38 N	113.30 10.02 -25.62 N	103.10 6.60 -45.40 N	82.09 5.91 -28.87 N	124.10 11.15 -18.47 N	103.56 3.35 -71.18 N	74.04 4.20 -23.51 N	69.52 3.70 -27.96 N
PPL PILGRIM_ST_GT2 24217	63.37 4.50 -17.11 N	38.75 3.15 -5.43 N	36.57 3.34 0.00 N	39.51 3.13 -4.11 N	54.66 4.21 -7.49 N	57.08 1.16 -45.59 N	96.87 1.87 -78.65 N	79.87 2.73 -52.74 N	75.34 7.91 -8.12 N	104.20 5.14 -61.24 N	79.02 5.03 -34.12 N	74.36 4.34 -36.16 N	74.42 4.53 -34.77 N	73.40 4.45 -35.41 N	73.58 4.87 -32.03 N	103.62 8.10 -33.01 N	92.05 7.21 -25.38 N	113.30 10.02 -25.62 N	103.10 6.60 -45.40 N	82.09 5.91 -28.87 N	124.10 11.15 -18.47 N	103.56 3.35 -71.18 N	74.04 4.20 -23.51 N	69.52 3.70 -27.96 N
PPL_SHRM_GT3 24213	63.31 4.43 -17.11 N	38.69 3.09 -5.43 N	36.49 3.27 0.00 N	39.44 3.06 -4.11 N	54.57 4.13 -7.49 N	57.05 1.13 -45.59 N	96.71 1.71 -78.65 N	79.64 2.49 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.65 4.67 -34.12 N	74.06 4.05 -36.16 N	74.12 4.23 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.06 7.54 -33.01 N	91.36 6.52 -25.38 N	112.54 9.26 -25.62 N	102.75 6.25 -45.40 N	81.78 5.59 -28.87 N	123.54 10.59 -18.47 N	103.48 3.26 -71.18 N	73.68 3.84 -23.51 N	69.15 3.33 -27.96 N
PPL_SHRM_GT4 24214	63.31 4.43 -17.11 N	38.69 3.09 -5.43 N	36.49 3.27 0.00 N	39.44 3.06 -4.11 N	54.57 4.13 -7.49 N	57.05 1.13 -45.59 N	96.71 1.71 -78.65 N	79.64 2.49 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.65 4.67 -34.12 N	74.06 4.05 -36.16 N	74.12 4.23 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.06 7.54 -33.01 N	91.36 6.52 -25.38 N	112.54 9.26 -25.62 N	102.75 6.25 -45.40 N	81.78 5.59 -28.87 N	123.54 10.59 -18.47 N	103.48 3.26 -71.18 N	73.68 3.84 -23.51 N	69.15 3.33 -27.96 N
PROJECT___ORANGE 1 24174	40.99 -0.78 0.00 N	30.02 -0.58 -0.43 N	32.59 -0.64 0.00 N	31.97 -0.63 -0.33 N	42.70 -0.85 -0.59 N	13.70 -0.24 -3.60 N	22.26 -0.18 -6.09 N	28.65 -0.21 -4.46 N	58.71 -0.60 0.00 N	37.72 -0.09 0.00 N	39.66 -0.20 0.00 N	34.55 -0.23 -0.92 N	35.42 -0.28 -0.58 N	34.14 -0.39 -0.99 N	36.68 -0.45 -0.45 N	62.83 -0.76 -1.07 N	58.96 -0.49 0.00 N	78.03 0.16 -0.21 N	51.70 0.05 -0.54 N	47.63 0.00 -0.31 N	94.23 -0.25 0.00 N	31.84 -0.15 -2.96 N	45.79 -0.77 -0.23 N	37.23 -0.65 -0.01 N
PROJECT___ORANGE 2 24166	40.99 -0.78 0.00 N	30.02 -0.58 -0.43 N	32.59 -0.64 0.00 N	31.97 -0.63 -0.33 N	42.70 -0.85 -0.59 N	13.70 -0.24 -3.60 N	22.26 -0.18 -6.09 N	28.65 -0.21 -4.46 N	58.71 -0.60 0.00 N	37.72 -0.09 0.00 N	39.66 -0.20 0.00 N	34.55 -0.23 -0.92 N	35.42 -0.28 -0.58 N	34.14 -0.39 -0.99 N	36.68 -0.45 -0.45 N	62.83 -0.76 -1.07 N	58.96 -0.49 0.00 N	78.03 0.16 -0.21 N	51.70 0.05 -0.54 N	47.63 0.00 -0.31 N	94.23 -0.25 0.00 N	31.84 -0.15 -2.96 N	45.79 -0.77 -0.23 N	37.23 -0.65 -0.01 N
PYRITES___HYD 24023	41.96 0.19 0.00 N	30.25 0.08 0.00 N	33.28 0.05 0.00 N	32.31 0.04 0.00 N	43.04 0.09 0.00 N	10.45 0.12 0.00 N	16.28 -0.07 0.00 N	24.24 -0.17 0.00 N	59.32 0.01 0.00 N	37.14 -0.68 0.00 N	39.29 -0.57 0.00 N	33.55 -0.31 0.00 N	34.79 -0.33 0.00 N	33.15 -0.38 0.00 N	36.23 -0.45 0.00 N	61.86 -0.66 0.00 N	58.90 -0.55 0.00 N	74.26 -3.39 0.00 N	48.65 -2.46 0.00 N	45.10 -2.22 0.00 N	90.41 -4.06 0.00 N	28.20 -0.84 0.00 N	46.52 0.19 0.00 N	38.04 0.17 0.00 N
RAMAPO___LBMP 323565	44.46 2.69 0.00 N	37.29 1.86 -5.26 N	35.24 2.01 0.00 N	38.16 1.90 -3.98 N	52.78 2.57 -7.26 N	55.15 0.65 -44.17 N	87.36 1.26 -69.75 N	77.68 2.19 -51.09 N	65.12 5.81 0.00 N	41.38 3.56 0.00 N	43.58 3.72 0.00 N	47.45 3.05 -10.54 N	45.13 3.21 -6.80 N	48.82 3.12 -12.16 N	45.66 3.42 -5.56 N	81.29 5.65 -13.13 N	64.62 5.17 0.00 N	87.96 7.72 -2.59 N	63.33 5.57 -6.65 N	56.21 5.05 -3.85 N	103.94 9.46 0.00 N	68.07 2.80 -36.24 N	52.61 3.52 -2.76 N	40.77 2.75 -0.15 N
RANKINE____ 23646	38.00 -3.77 0.00 N	28.26 -2.72 -0.81 N	30.27 -2.96 0.00 N	30.04 -2.85 -0.61 N	40.08 -4.05 -1.17 N	16.15 -1.31 -7.12 N	26.21 -1.53 -11.38 N	30.59 -2.16 -8.34 N	53.50 -5.81 0.00 N	34.73 -3.08 0.00 N	36.20 -3.66 0.00 N	32.58 -3.02 -1.74 N	33.04 -3.18 -1.11 N	32.26 -3.24 -1.96 N	34.03 -3.55 -0.90 N	58.79 -5.85 -2.12 N	54.04 -5.41 0.00 N	73.03 -5.05 -0.42 N	48.65 -3.52 -1.08 N	44.81 -3.12 -0.62 N	87.42 -7.06 0.00 N	32.72 -2.17 -5.86 N	42.65 -4.12 -0.45 N	34.76 -3.13 -0.02 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_1 24244	44.96 3.19 0.00 N	37.80 2.20 -5.43 N	35.59 2.37 0.00 N	38.62 2.24 -4.11 N	53.47 3.01 -7.49 N	56.69 0.77 -45.59 N	89.80 1.45 -72.00 N	79.61 2.46 -52.74 N	65.90 6.59 0.00 N	41.97 4.16 0.00 N	44.21 4.35 0.00 N	48.33 3.60 -10.88 N	45.90 3.77 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.70 6.66 -13.53 N	65.58 6.13 0.00 N	89.22 8.89 -2.67 N	64.26 6.29 -6.87 N	56.99 5.70 -3.97 N	105.18 10.70 0.00 N	69.60 3.16 -37.42 N	53.07 3.89 -2.85 N	41.14 3.13 -0.15 N	
RAVENSWOOD_GT2_2 24245	44.96 3.19 0.00 N	37.80 2.20 -5.43 N	35.59 2.37 0.00 N	38.62 2.24 -4.11 N	53.47 3.01 -7.49 N	56.69 0.77 -45.59 N	89.80 1.45 -72.00 N	79.61 2.46 -52.74 N	65.90 6.59 0.00 N	41.97 4.16 0.00 N	44.21 4.35 0.00 N	48.33 3.60 -10.88 N	45.90 3.77 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.70 6.66 -13.53 N	65.58 6.13 0.00 N	89.22 8.89 -2.67 N	64.26 6.29 -6.87 N	56.99 5.70 -3.97 N	105.18 10.70 0.00 N	69.60 3.16 -37.42 N	53.07 3.89 -2.85 N	41.14 3.13 -0.15 N	
RAVENSWOOD_GT2_3 24246	45.00 3.23 0.00 N	37.83 2.23 -5.43 N	35.62 2.40 0.00 N	38.65 2.26 -4.11 N	53.50 3.05 -7.49 N	56.70 0.78 -45.59 N	89.82 1.47 -72.00 N	79.64 2.49 -52.74 N	65.98 6.66 0.00 N	42.02 4.20 0.00 N	44.26 4.40 0.00 N	48.37 3.64 -10.88 N	45.95 3.82 -7.00 N	49.77 3.71 -12.53 N	46.46 4.05 -5.73 N	82.77 6.72 -13.53 N	65.65 6.20 0.00 N	89.32 8.99 -2.67 N	64.32 6.35 -6.87 N	57.05 5.76 -3.97 N	105.27 10.79 0.00 N	69.63 3.19 -37.42 N	53.12 3.94 -2.85 N	41.18 3.16 -0.15 N	
RAVENSWOOD_GT2_4 24247	45.00 3.23 0.00 N	37.83 2.23 -5.43 N	35.62 2.40 0.00 N	38.65 2.26 -4.11 N	53.50 3.05 -7.49 N	56.70 0.78 -45.59 N	89.82 1.47 -72.00 N	79.64 2.49 -52.74 N	65.98 6.66 0.00 N	42.02 4.20 0.00 N	44.26 4.40 0.00 N	48.37 3.64 -10.88 N	45.95 3.82 -7.00 N	49.77 3.71 -12.53 N	46.46 4.05 -5.73 N	82.77 6.72 -13.53 N	65.65 6.20 0.00 N	89.32 8.99 -2.67 N	64.32 6.35 -6.87 N	57.05 5.76 -3.97 N	105.27 10.79 0.00 N	69.63 3.19 -37.42 N	53.12 3.94 -2.85 N	41.18 3.16 -0.15 N	
RAVENSWOOD_GT3_1 24248	44.96 3.19 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.62 2.24 -4.11 N	53.46 3.01 -7.49 N	56.69 0.77 -45.59 N	89.80 1.45 -72.00 N	79.61 2.46 -52.74 N	65.90 6.58 0.00 N	41.97 4.16 0.00 N	44.21 4.35 0.00 N	48.33 3.60 -10.88 N	45.90 3.77 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.69 6.65 -13.53 N	65.58 6.13 0.00 N	89.22 8.89 -2.67 N	64.26 6.29 -6.87 N	56.98 5.69 -3.97 N	105.15 10.67 0.00 N	69.60 3.15 -37.42 N	53.07 3.89 -2.85 N	41.14 3.12 -0.15 N	
RAVENSWOOD_GT3_2 24249	44.96 3.19 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.62 2.24 -4.11 N	53.46 3.01 -7.49 N	56.69 0.77 -45.59 N	89.80 1.45 -72.00 N	79.61 2.46 -52.74 N	65.90 6.58 0.00 N	41.97 4.16 0.00 N	44.21 4.35 0.00 N	48.33 3.60 -10.88 N	45.90 3.77 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.69 6.65 -13.53 N	65.58 6.13 0.00 N	89.22 8.89 -2.67 N	64.26 6.29 -6.87 N	56.98 5.69 -3.97 N	105.15 10.67 0.00 N	69.60 3.15 -37.42 N	53.07 3.89 -2.85 N	41.14 3.12 -0.15 N	
RAVENSWOOD_GT3_3 24250	45.02 3.25 0.00 N	37.85 2.25 -5.43 N	35.64 2.42 0.00 N	38.66 2.28 -4.11 N	53.52 3.07 -7.49 N	56.70 0.78 -45.59 N	89.83 1.48 -72.00 N	79.66 2.51 -52.74 N	66.02 6.71 0.00 N	42.05 4.24 0.00 N	44.29 4.43 0.00 N	48.40 3.67 -10.88 N	45.97 3.85 -7.00 N	49.80 3.73 -12.53 N	46.50 4.08 -5.73 N	82.83 6.78 -13.53 N	65.70 6.26 0.00 N	89.40 9.07 -2.67 N	64.38 6.41 -6.87 N	57.09 5.80 -3.97 N	105.36 10.89 0.00 N	69.66 3.21 -37.42 N	53.16 3.98 -2.85 N	41.21 3.19 -0.15 N	
RAVENSWOOD_GT3_4 24251	45.02 3.25 0.00 N	37.85 2.25 -5.43 N	35.64 2.42 0.00 N	38.66 2.28 -4.11 N	53.52 3.07 -7.49 N	56.70 0.78 -45.59 N	89.83 1.48 -72.00 N	79.66 2.51 -52.74 N	66.02 6.71 0.00 N	42.05 4.24 0.00 N	44.29 4.43 0.00 N	48.40 3.67 -10.88 N	45.97 3.85 -7.00 N	49.80 3.73 -12.53 N	46.50 4.08 -5.73 N	82.83 6.78 -13.53 N	65.70 6.26 0.00 N	89.40 9.07 -2.67 N	64.38 6.41 -6.87 N	57.09 5.80 -3.97 N	105.36 10.89 0.00 N	69.66 3.21 -37.42 N	53.16 3.98 -2.85 N	41.21 3.19 -0.15 N	
RAVENSWOOD_GT_1 23729	45.15 3.38 0.00 N	37.95 2.35 -5.43 N	35.73 2.50 0.00 N	38.74 2.36 -4.11 N	53.62 3.17 -7.49 N	56.74 0.82 -45.59 N	89.87 1.52 -72.00 N	79.71 2.57 -52.74 N	66.17 6.86 0.00 N	42.19 4.38 0.00 N	44.40 4.54 0.00 N	48.49 3.76 -10.88 N	46.06 3.94 -7.00 N	49.88 3.81 -12.53 N	46.59 4.17 -5.73 N	82.97 6.92 -13.53 N	65.76 6.31 0.00 N	89.38 9.05 -2.67 N	64.49 6.52 -6.87 N	57.19 5.90 -3.97 N	105.56 11.09 0.00 N	69.73 3.28 -37.42 N	53.09 3.90 -2.86 N	41.70 3.30 -0.54 N	
RAVENSWOOD_GT_10 24258	44.94 3.18 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.61 2.23 -4.11 N	53.46 3.00 -7.49 N	56.68 0.76 -45.59 N	89.80 1.45 -72.00 N	79.60 2.46 -52.74 N	65.89 6.57 0.00 N	41.96 4.15 0.00 N	44.20 4.34 0.00 N	48.32 3.59 -10.88 N	45.89 3.77 -7.00 N	49.72 3.66 -12.53 N	46.42 4.01 -5.73 N	82.68 6.64 -13.53 N	65.57 6.12 0.00 N	89.21 8.88 -2.67 N	64.25 6.28 -6.87 N	56.98 5.69 -3.97 N	105.14 10.66 0.00 N	69.60 3.15 -37.42 N	53.06 3.88 -2.85 N	41.10 3.12 -0.12 N	
RAVENSWOOD_GT_11 24259	44.94 3.18 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.61 2.23 -4.11 N	53.46 3.00 -7.49 N	56.68 0.76 -45.59 N	89.80 1.45 -72.00 N	79.60 2.46 -52.74 N	65.89 6.57 0.00 N	41.96 4.15 0.00 N	44.20 4.34 0.00 N	48.32 3.59 -10.88 N	45.89 3.77 -7.00 N	49.72 3.66 -12.53 N	46.42 4.01 -5.73 N	82.68 6.64 -13.53 N	65.57 6.12 0.00 N	89.21 8.88 -2.67 N	64.25 6.28 -6.87 N	56.98 5.69 -3.97 N	105.14 10.66 0.00 N	69.60 3.15 -37.42 N	53.06 3.88 -2.85 N	41.10 3.12 -0.12 N	
RAVENSWOOD_GT_4 24252	44.93 3.16 0.00 N	37.78 2.18 -5.43 N	35.56 2.34 0.00 N	38.60 2.21 -4.11 N	53.44 2.99 -7.49 N	56.68 0.76 -45.59 N	89.79 1.44 -72.00 N	79.59 2.44 -52.74 N	65.85 6.54 0.00 N	41.91 4.10 0.00 N	44.17 4.31 0.00 N	48.31 3.57 -10.88 N	45.87 3.75 -7.00 N	49.70 3.64 -12.53 N	46.39 3.98 -5.73 N	82.64 6.60 -13.53 N	65.53 6.08 0.00 N	89.19 8.86 -2.67 N	64.21 6.24 -6.87 N	56.95 5.66 -3.97 N	105.09 10.61 0.00 N	69.58 3.13 -37.42 N	53.08 3.91 -2.85 N	40.91 3.10 0.05 N	
RAVENSWOOD_GT_5 24254	44.93 3.16 0.00 N	37.78 2.18 -5.43 N	35.56 2.34 0.00 N	38.60 2.21 -4.11 N	53.44 2.99 -7.49 N	56.68 0.76 -45.59 N	89.79 1.44 -72.00 N	79.59 2.44 -52.74 N	65.85 6.54 0.00 N	41.91 4.10 0.00 N	44.17 4.31 0.00 N	48.31 3.57 -10.88 N	45.87 3.75 -7.00 N	49.70 3.64 -12.53 N	46.39 3.98 -5.73 N	82.64 6.60 -13.53 N	65.53 6.08 0.00 N	89.19 8.86 -2.67 N	64.21 6.24 -6.87 N	56.95 5.66 -3.97 N	105.09 10.61 0.00 N	69.58 3.13 -37.42 N	53.08 3.91 -2.85 N	40.91 3.10 0.05 N	
RAVENSWOOD_GT_6	44.93	37.78	35.56	38.60	53.44	56.68	89.79	79.59	65.85	41.91	44.17	48.31	45.87	49.70	46.39	82.64	65.53	89.19	64.21	56.95	105.09	69.58	53.08	40.91	

24253	3.16 0.00 N	2.18 -5.43 N	2.34 0.00 N	2.21 -4.11 N	2.99 -7.49 N	0.76 -45.59 N	1.44 -72.00 N	2.44 -52.74 N	6.54 0.00 N	4.10 0.00 N	4.31 0.00 N	3.57 -10.88 N	3.75 -7.00 N	3.64 -12.53 N	3.98 -5.73 N	6.60 -13.53 N	6.08 0.00 N	8.86 -2.67 N	6.24 -6.87 N	5.66 -3.97 N	10.61 0.00 N	3.13 -37.42 N	3.91 -2.85 N	3.10 0.05 N
RAVENSWOOD_GT_7 24255	44.93 3.16 0.00 N	37.78 2.18 -5.43 N	35.56 2.34 0.00 N	38.60 2.21 -4.11 N	53.44 2.99 -7.49 N	56.68 0.76 -45.59 N	89.79 1.44 -72.00 N	79.59 2.44 -52.74 N	65.85 6.54 0.00 N	41.91 4.10 0.00 N	44.17 4.31 0.00 N	48.31 3.57 -10.88 N	45.87 3.75 -7.00 N	49.70 3.64 -12.53 N	46.39 3.98 -5.73 N	82.64 6.60 -13.53 N	65.53 6.08 0.00 N	89.19 8.86 -2.67 N	64.21 6.24 -6.87 N	56.95 5.66 -3.97 N	105.09 10.61 0.00 N	69.58 3.13 -37.42 N	53.08 3.91 -2.85 N	40.91 3.10 0.05 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.94 3.18 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.61 2.23 -4.11 N	53.46 3.00 -7.49 N	56.68 0.76 -45.59 N	89.80 1.45 -72.00 N	79.60 2.46 -52.74 N	65.89 6.57 0.00 N	41.96 4.15 0.00 N	44.20 4.34 0.00 N	48.32 3.59 -10.88 N	45.89 3.77 -7.00 N	49.72 3.66 -12.53 N	46.42 4.01 -5.73 N	82.68 6.64 -13.53 N	65.57 6.12 0.00 N	89.21 8.88 -2.67 N	64.25 6.28 -6.87 N	56.98 5.69 -3.97 N	105.14 10.66 0.00 N	69.60 3.15 -37.42 N	53.06 3.88 -2.85 N	41.10 3.12 -0.12 N
RAVENSWOOD_GT_9 24257	44.94 3.18 0.00 N	37.80 2.20 -5.43 N	35.59 2.36 0.00 N	38.61 2.23 -4.11 N	53.46 3.00 -7.49 N	56.68 0.76 -45.59 N	89.80 1.45 -72.00 N	79.60 2.46 -52.74 N	65.89 6.57 0.00 N	41.96 4.15 0.00 N	44.20 4.34 0.00 N	48.32 3.59 -10.88 N	45.89 3.77 -7.00 N	49.72 3.66 -12.53 N	46.42 4.01 -5.73 N	82.68 6.64 -13.53 N	65.57 6.12 0.00 N	89.21 8.88 -2.67 N	64.25 6.28 -6.87 N	56.98 5.69 -3.97 N	105.14 10.66 0.00 N	69.60 3.15 -37.42 N	53.06 3.88 -2.85 N	41.10 3.12 -0.12 N
RAVENSWOOD___1 23533	45.14 3.37 0.00 N	37.93 2.33 -5.43 N	35.72 2.50 0.00 N	38.73 2.35 -4.11 N	53.61 3.15 -7.49 N	56.75 0.83 -45.59 N	89.86 1.52 -72.00 N	79.71 2.56 -52.74 N	66.14 6.82 0.00 N	42.18 4.36 0.00 N	44.40 4.54 0.00 N	48.48 3.75 -10.88 N	46.06 3.93 -7.00 N	49.87 3.80 -12.53 N	46.57 4.16 -5.73 N	82.95 6.91 -13.53 N	65.73 6.28 0.00 N	89.38 9.05 -2.67 N	64.48 6.51 -6.87 N	57.17 5.88 -3.97 N	105.54 11.07 0.00 N	69.72 3.27 -37.42 N	53.07 3.88 -2.86 N	41.62 3.28 -0.48 N
RAVENSWOOD___2 23534	45.13 3.37 0.00 N	37.92 2.32 -5.43 N	35.72 2.50 0.00 N	38.73 2.35 -4.11 N	53.60 3.14 -7.49 N	56.75 0.83 -45.59 N	89.86 1.51 -72.00 N	79.70 2.55 -52.74 N	66.14 6.82 0.00 N	42.17 4.36 0.00 N	44.39 4.53 0.00 N	48.48 3.75 -10.88 N	46.05 3.93 -7.00 N	49.87 3.80 -12.53 N	46.57 4.16 -5.73 N	82.92 6.87 -13.53 N	65.73 6.28 0.00 N	89.37 9.04 -2.67 N	64.46 6.50 -6.87 N	57.17 5.88 -3.97 N	105.53 11.05 0.00 N	69.71 3.27 -37.42 N	53.06 3.88 -2.86 N	41.61 3.27 -0.47 N
RAVENSWOOD___3 23535	44.96 3.20 0.00 N	37.80 2.20 -5.43 N	35.59 2.37 0.00 N	38.62 2.24 -4.11 N	53.47 3.01 -7.49 N	56.69 0.77 -45.59 N	89.80 1.45 -72.00 N	79.61 2.47 -52.74 N	65.91 6.60 0.00 N	41.97 4.16 0.00 N	44.21 4.35 0.00 N	48.34 3.61 -10.88 N	45.90 3.78 -7.00 N	49.73 3.66 -12.53 N	46.42 4.01 -5.73 N	82.71 6.66 -13.53 N	65.58 6.13 0.00 N	89.22 8.89 -2.67 N	64.27 6.30 -6.87 N	56.99 5.70 -3.97 N	105.18 10.70 0.00 N	69.61 3.16 -37.42 N	53.07 3.89 -2.85 N	41.15 3.13 -0.15 N
RAVENSWOOD___4 23820	45.13 3.36 0.00 N	37.92 2.32 -5.43 N	35.71 2.49 0.00 N	38.72 2.34 -4.11 N	53.59 3.14 -7.49 N	56.75 0.83 -45.59 N	89.86 1.51 -72.00 N	79.69 2.55 -52.74 N	66.13 6.82 0.00 N	42.17 4.35 0.00 N	44.38 4.52 0.00 N	48.48 3.75 -10.88 N	46.04 3.92 -7.00 N	49.86 3.80 -12.53 N	46.57 4.15 -5.73 N	82.91 6.87 -13.53 N	65.72 6.27 0.00 N	89.37 9.04 -2.67 N	64.46 6.49 -6.87 N	57.16 5.87 -3.97 N	105.50 11.03 0.00 N	69.70 3.26 -37.41 N	53.05 3.87 -2.86 N	41.54 3.26 -0.41 N
RCPL_TRUST___DRP 24196	44.98 3.21 0.00 N	37.80 2.20 -5.43 N	35.60 2.37 0.00 N	38.63 2.26 -4.11 N	53.47 3.04 -7.48 N	56.60 0.77 -45.51 N	89.68 1.46 -71.87 N	79.53 2.49 -52.64 N	65.95 6.64 0.00 N	42.01 4.20 0.00 N	44.26 4.41 0.00 N	48.37 3.64 -10.87 N	45.95 3.83 -7.00 N	49.77 3.71 -12.53 N	46.47 4.06 -5.73 N	82.77 6.73 -13.53 N	65.68 6.23 0.00 N	89.38 9.05 -2.67 N	64.33 6.37 -6.87 N	57.03 5.74 -3.97 N	105.24 10.76 0.00 N	69.62 3.18 -37.42 N	53.07 3.89 -2.85 N	41.14 3.12 -0.15 N
RENSSELAER___COGEN 23796	43.72 1.95 0.00 N	38.51 1.48 -6.86 N	34.89 1.67 0.00 N	39.11 1.65 -5.19 N	54.64 2.22 -9.46 N	68.40 0.50 -57.58 N	108.11 0.83 -90.93 N	92.29 1.28 -66.60 N	62.16 2.84 0.00 N	39.37 1.56 0.00 N	41.47 1.61 0.00 N	49.02 1.42 -13.74 N	45.47 1.49 -8.86 N	50.68 1.29 -15.85 N	45.43 1.49 -7.25 N	82.14 2.51 -17.11 N	61.75 2.31 0.00 N	84.39 3.35 -3.39 N	62.16 2.36 -8.70 N	54.47 2.12 -5.04 N	98.18 3.70 0.00 N	77.58 1.15 -47.41 N	52.55 2.62 -3.61 N	39.89 1.83 -0.19 N
REVERE_CPPR_DRP 24186	42.21 0.44 0.00 N	30.46 0.28 0.00 N	33.52 0.29 0.00 N	32.56 0.29 0.00 N	43.37 0.41 0.00 N	10.45 0.12 0.00 N	16.77 0.42 0.00 N	25.46 1.06 0.00 N	62.74 3.43 0.00 N	39.50 1.69 0.00 N	41.38 1.52 0.00 N	34.81 0.95 0.00 N	36.07 0.96 0.00 N	34.33 0.79 0.00 N	37.49 0.81 0.00 N	63.92 1.41 0.00 N	61.16 1.71 0.00 N	80.66 3.00 0.00 N	53.00 1.90 0.00 N	48.93 1.61 0.00 N	97.28 2.80 0.00 N	29.78 0.75 0.00 N	47.08 0.75 0.00 N	38.33 0.47 0.00 N
ROCHESTER_9_IC 23652	40.40 -1.37 0.00 N	29.79 -1.04 -0.65 N	32.10 -1.13 0.00 N	31.68 -1.09 -0.49 N	42.29 -1.59 -0.92 N	15.35 -0.59 -5.62 N	24.99 -0.22 -8.87 N	30.74 -0.17 -6.50 N	58.10 -1.21 0.00 N	37.47 -0.35 0.00 N	39.22 -0.64 0.00 N	34.71 -0.48 -1.34 N	35.49 -0.50 -0.87 N	34.50 -0.58 -1.55 N	36.70 -0.68 -0.71 N	63.25 -0.94 -1.67 N	59.00 -0.45 0.00 N	79.23 1.25 -0.33 N	52.61 0.66 -0.85 N	48.39 0.58 -0.49 N	94.83 0.36 0.00 N	33.70 0.05 -4.62 N	45.86 -0.83 -0.35 N	37.11 -0.77 -0.02 N
ROSETON___1 23587	44.43 2.66 0.00 N	37.43 1.86 -5.40 N	35.26 2.03 0.00 N	38.29 1.93 -4.08 N	53.01 2.61 -7.45 N	56.31 0.64 -45.34 N	89.14 1.18 -71.60 N	78.85 1.99 -52.45 N	64.56 5.25 0.00 N	41.08 3.27 0.00 N	43.29 3.43 0.00 N	47.52 2.85 -10.82 N	45.08 2.98 -6.98 N	48.92 2.90 -12.48 N	45.56 3.17 -5.71 N	81.25 5.26 -13.48 N	64.30 4.85 0.00 N	87.36 7.05 -2.66 N	62.95 5.02 -6.83 N	55.84 4.57 -3.95 N	103.08 8.60 0.00 N	68.80 2.56 -37.21 N	52.45 3.28 -2.84 N	40.58 2.56 -0.15 N
ROSETON___2 23588	44.43 2.66 0.00 N	37.43 1.86 -5.40 N	35.26 2.03 0.00 N	38.29 1.93 -4.08 N	53.01 2.61 -7.45 N	56.31 0.64 -45.34 N	89.14 1.18 -71.60 N	78.85 1.99 -52.45 N	64.56 5.25 0.00 N	41.08 3.27 0.00 N	43.29 3.43 0.00 N	47.52 2.85 -10.82 N	45.08 2.98 -6.98 N	48.92 2.90 -12.48 N	45.56 3.17 -5.71 N	81.25 5.26 -13.48 N	64.30 4.85 0.00 N	87.36 7.05 -2.66 N	62.95 5.02 -6.83 N	55.84 4.57 -3.95 N	103.08 8.60 0.00 N	68.80 2.56 -37.21 N	52.45 3.28 -2.84 N	40.58 2.56 -0.15 N

RUSSELL___1 23602	39.17 -2.60 0.00 N	29.05 -1.76 -0.65 N	31.36 -1.86 0.00 N	31.01 -1.76 -0.49 N	41.25 -2.62 -0.91 N	15.00 -0.85 -5.53 N	24.72 -0.37 -8.74 N	30.48 -0.33 -6.40 N	56.90 -2.42 0.00 N	36.78 -1.04 0.00 N	38.36 -1.50 0.00 N	34.10 -1.07 -1.32 N	34.91 -1.06 -0.85 N	33.92 -1.14 -1.52 N	36.05 -1.33 -0.70 N	62.28 -1.88 -1.64 N	58.09 -1.36 0.00 N	77.82 -0.16 -0.33 N	51.68 -0.25 -0.84 N	47.43 -0.37 -0.48 N	92.73 -1.74 0.00 N	33.12 -0.46 -4.55 N	44.93 -1.74 -0.35 N	36.37 -1.51 -0.02 N
RUSSELL___2 23532	39.17 -2.60 0.00 N	29.05 -1.76 -0.65 N	31.36 -1.86 0.00 N	31.01 -1.76 -0.49 N	41.25 -2.62 -0.91 N	15.00 -0.85 -5.53 N	24.72 -0.37 -8.74 N	30.48 -0.33 -6.40 N	56.90 -2.42 0.00 N	36.78 -1.04 0.00 N	38.36 -1.50 0.00 N	34.10 -1.07 -1.32 N	34.91 -1.06 -0.85 N	33.92 -1.14 -1.52 N	36.05 -1.33 -0.70 N	62.28 -1.88 -1.64 N	58.09 -1.36 0.00 N	77.82 -0.16 -0.33 N	51.68 -0.25 -0.84 N	47.43 -0.37 -0.48 N	92.73 -1.74 0.00 N	33.12 -0.46 -4.55 N	44.93 -1.74 -0.35 N	36.37 -1.51 -0.02 N
RUSSELL___3 23549	39.91 -1.85 0.00 N	29.50 -1.33 -0.65 N	31.81 -1.41 0.00 N	31.42 -1.35 -0.49 N	41.89 -1.99 -0.92 N	15.24 -0.70 -5.62 N	24.93 -0.29 -8.87 N	30.64 -0.26 -6.50 N	57.58 -1.73 0.00 N	37.17 -0.64 0.00 N	38.86 -1.00 0.00 N	34.46 -0.73 -1.34 N	35.25 -0.74 -0.87 N	34.26 -0.82 -1.55 N	36.43 -0.96 -0.71 N	62.82 -1.36 -1.67 N	58.56 -0.89 0.00 N	78.55 0.57 -0.33 N	52.21 0.26 -0.85 N	47.97 0.17 -0.49 N	93.89 -0.59 0.00 N	33.49 -0.16 -4.62 N	45.49 -1.19 -0.35 N	36.84 -1.04 -0.02 N
RUSSELL___4 23556	39.18 -2.60 0.00 N	29.05 -1.76 -0.65 N	31.36 -1.86 0.00 N	31.01 -1.76 -0.49 N	41.25 -2.61 -0.91 N	15.01 -0.85 -5.53 N	24.71 -0.37 -8.74 N	30.47 -0.34 -6.40 N	56.90 -2.42 0.00 N	36.77 -1.04 0.00 N	38.36 -1.50 0.00 N	34.10 -1.07 -1.32 N	34.90 -1.07 -0.85 N	33.92 -1.14 -1.52 N	36.05 -1.33 -0.70 N	62.27 -1.88 -1.64 N	58.08 -1.37 0.00 N	77.82 -0.16 -0.33 N	51.68 -0.25 -0.84 N	47.43 -0.37 -0.48 N	92.73 -1.74 0.00 N	33.12 -0.46 -4.55 N	44.93 -1.75 -0.35 N	36.38 -1.51 -0.02 N
RUSSELL___STATION 23914	39.91 -1.85 0.00 N	29.50 -1.33 -0.65 N	31.81 -1.41 0.00 N	31.42 -1.35 -0.49 N	41.89 -1.99 -0.92 N	15.24 -0.70 -5.62 N	24.93 -0.29 -8.87 N	30.64 -0.26 -6.50 N	57.58 -1.73 0.00 N	37.17 -0.64 0.00 N	38.86 -1.00 0.00 N	34.46 -0.73 -1.34 N	35.25 -0.74 -0.87 N	34.26 -0.82 -1.55 N	36.43 -0.96 -0.71 N	62.82 -1.36 -1.67 N	58.56 -0.89 0.00 N	78.55 0.57 -0.33 N	52.21 0.26 -0.85 N	47.97 0.17 -0.49 N	93.89 -0.59 0.00 N	33.49 -0.16 -4.62 N	45.49 -1.19 -0.35 N	36.84 -1.04 -0.02 N
S SALMON___HYD 24043	40.77 -1.00 0.00 N	29.75 -0.77 -0.35 N	32.36 -0.87 0.00 N	31.69 -0.85 -0.26 N	42.31 -1.13 -0.48 N	12.99 -0.27 -2.93 N	20.69 -0.30 -4.63 N	27.60 -0.21 -3.39 N	58.86 -0.45 0.00 N	37.30 -0.51 0.00 N	39.25 -0.61 0.00 N	33.99 -0.56 -0.70 N	34.96 -0.61 -0.45 N	33.72 -0.63 -0.81 N	36.33 -0.72 -0.37 N	62.22 -1.17 -0.87 N	58.71 -0.74 0.00 N	77.58 -0.25 -0.17 N	51.25 -0.29 -0.44 N	47.25 -0.32 -0.26 N	93.50 -0.97 0.00 N	31.07 -0.37 -2.41 N	45.62 -0.90 -0.18 N	37.01 -0.86 -0.01 N
SELKIRK___II 23799	43.47 1.70 0.00 N	38.28 1.28 -6.83 N	34.67 1.44 0.00 N	38.86 1.42 -5.16 N	54.28 1.90 -9.42 N	68.09 0.43 -57.33 N	107.58 0.70 -90.53 N	91.80 1.09 -66.31 N	61.78 2.47 0.00 N	39.12 1.31 0.00 N	41.26 1.40 0.00 N	48.75 1.22 -13.68 N	45.20 1.26 -8.82 N	50.50 1.18 -15.78 N	45.23 1.33 -7.22 N	81.77 2.22 -17.04 N	61.46 2.01 0.00 N	84.05 3.01 -3.38 N	61.99 2.20 -8.69 N	54.35 2.01 -5.03 N	98.19 3.71 0.00 N	77.52 1.15 -47.34 N	52.04 2.11 -3.60 N	39.57 1.52 -0.19 N
SELKIRK___I 23801	43.69 1.92 0.00 N	38.41 1.43 -6.82 N	34.82 1.59 0.00 N	38.98 1.55 -5.16 N	54.44 2.08 -9.41 N	68.05 0.48 -57.24 N	107.56 0.82 -90.40 N	91.93 1.31 -66.21 N	62.45 3.13 0.00 N	39.56 1.75 0.00 N	41.45 1.59 0.00 N	48.77 1.26 -13.65 N	45.23 1.31 -8.80 N	50.51 1.23 -15.74 N	45.28 1.39 -7.21 N	81.85 2.32 -17.01 N	61.57 2.12 0.00 N	84.18 3.16 -3.37 N	62.02 2.27 -8.65 N	54.39 2.06 -5.01 N	98.33 3.85 0.00 N	77.34 1.17 -47.13 N	51.94 2.03 -3.59 N	39.59 1.53 -0.19 N
SENECA OSWGO___HYD 24041	40.75 -1.02 0.00 N	29.81 -0.76 -0.40 N	32.36 -0.86 0.00 N	31.74 -0.84 -0.30 N	42.39 -1.12 -0.55 N	13.39 -0.29 -3.35 N	21.46 -0.32 -5.43 N	27.95 -0.44 -3.97 N	58.23 -1.08 0.00 N	37.42 -0.39 0.00 N	39.37 -0.49 0.00 N	34.23 -0.45 -0.82 N	35.16 -0.48 -0.52 N	33.96 -0.50 -0.93 N	36.53 -0.57 -0.42 N	62.59 -0.92 -1.00 N	58.73 -0.72 0.00 N	77.56 -0.29 -0.20 N	51.37 -0.23 -0.51 N	47.36 -0.25 -0.29 N	93.72 -0.76 0.00 N	31.48 -0.30 -2.76 N	45.57 -0.97 -0.21 N	37.05 -0.83 -0.01 N
SENECA___ENERGY 23797	39.76 -2.01 0.00 N	29.64 -1.42 -0.89 N	31.67 -1.55 0.00 N	31.41 -1.54 -0.67 N	42.04 -2.14 -1.23 N	17.28 -0.51 -7.46 N	27.86 -0.40 -11.91 N	32.56 -0.57 -8.73 N	57.12 -2.19 0.00 N	37.11 -0.71 0.00 N	38.86 -1.00 0.00 N	34.64 -1.02 -1.80 N	35.05 -1.23 -1.16 N	34.34 -1.25 -2.05 N	36.22 -1.40 -0.94 N	62.43 -2.30 -2.22 N	57.82 -1.63 0.00 N	77.92 -0.18 -0.44 N	52.09 -0.13 -1.13 N	47.82 -0.15 -0.65 N	93.51 -0.97 0.00 N	34.78 -0.39 -6.13 N	45.01 -1.79 -0.47 N	36.53 -1.36 -0.03 N
SHOEMAKER___GT 23640	44.11 2.34 0.00 N	36.77 1.65 -4.95 N	35.02 1.79 0.00 N	37.72 1.70 -3.74 N	52.09 2.30 -6.83 N	52.48 0.58 -41.57 N	83.08 1.09 -65.65 N	74.36 1.87 -48.08 N	64.24 4.93 0.00 N	40.83 3.02 0.00 N	43.02 3.16 0.00 N	46.38 2.61 -9.92 N	44.26 2.74 -6.40 N	47.65 2.67 -11.44 N	44.84 2.92 -5.24 N	79.70 4.82 -12.35 N	63.94 4.48 0.00 N	86.71 6.61 -2.44 N	62.07 4.71 -6.26 N	55.22 4.28 -3.62 N	102.52 8.04 0.00 N	65.52 2.38 -34.11 N	51.89 2.96 -2.60 N	40.35 2.35 -0.14 N
SHOREHAM_IC_1 23715	63.31 4.43 -17.11 N	38.69 3.09 -5.43 N	36.49 3.27 0.00 N	39.44 3.06 -4.11 N	54.57 4.13 -7.49 N	57.05 1.13 -45.59 N	96.71 1.71 -78.65 N	79.64 2.49 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.65 4.67 -34.12 N	74.06 4.05 -36.16 N	74.12 4.23 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.06 7.54 -33.01 N	91.36 6.52 -25.38 N	112.54 9.26 -25.62 N	102.75 6.25 -45.40 N	81.78 5.59 -28.87 N	123.54 10.59 -18.47 N	103.48 3.26 -71.18 N	73.68 3.84 -23.51 N	69.15 3.33 -27.96 N
SHOREHAM_IC_2 23716	63.31 4.43 -17.11 N	38.69 3.09 -5.43 N	36.49 3.27 0.00 N	39.44 3.06 -4.11 N	54.57 4.13 -7.49 N	57.05 1.13 -45.59 N	96.71 1.71 -78.65 N	79.64 2.49 -52.74 N	74.80 7.37 -8.12 N	103.86 4.81 -61.24 N	78.65 4.67 -34.12 N	74.06 4.05 -36.16 N	74.12 4.23 -34.77 N	73.09 4.14 -35.41 N	73.25 4.54 -32.03 N	103.06 7.54 -33.01 N	91.36 6.52 -25.38 N	112.54 9.26 -25.62 N	102.75 6.25 -45.40 N	81.78 5.59 -28.87 N	123.54 10.59 -18.47 N	103.48 3.26 -71.18 N	73.68 3.84 -23.51 N	69.15 3.33 -27.96 N
SISSONVILLE___ 23735	41.56 -0.21 0.00 N	29.97 -0.20 0.00 N	32.97 -0.25 0.00 N	32.02 -0.25 0.00 N	42.64 -0.31 0.00 N	10.35 0.02 0.00 N	16.08 -0.26 0.00 N	23.86 -0.55 0.00 N	58.32 -0.99 0.00 N	36.58 -1.23 0.00 N	38.70 -1.15 0.00 N	33.09 -0.77 0.00 N	34.31 -0.81 0.00 N	32.70 -0.83 0.00 N	35.73 -0.94 0.00 N	61.00 -1.52 0.00 N	58.05 -1.39 0.00 N	73.24 -4.42 0.00 N	47.92 -3.18 0.00 N	44.43 -2.88 0.00 N	89.19 -5.28 0.00 N	27.78 -1.25 0.00 N	46.04 -0.29 0.00 N	37.65 -0.21 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
SITHE_IND_GS1 24169	40.40 -1.37 0.00 N	29.50 -1.00 -0.33 N	32.12 -1.10 0.00 N	31.46 -1.07 -0.25 N	41.97 -1.46 -0.47 N	12.79 -0.38 -2.85 N	20.35 -0.49 -4.50 N	27.01 -0.70 -3.30 N	57.49 -1.83 0.00 N	36.80 -1.01 0.00 N	38.72 -1.13 0.00 N	33.57 -0.97 -0.68 N	34.55 -1.01 -0.44 N	33.34 -0.98 -0.78 N	35.94 -1.10 -0.36 N	61.53 -1.83 -0.85 N	57.83 -1.62 0.00 N	76.18 -1.64 -0.17 N	50.41 -1.12 -0.43 N	46.52 -1.05 -0.25 N	92.21 -2.27 0.00 N	30.65 -0.72 -2.34 N	45.08 -1.43 -0.18 N	36.70 -1.17 -0.01 N	
SITHE_IND_GS2 24170	40.40 -1.37 0.00 N	29.50 -1.00 -0.33 N	32.12 -1.10 0.00 N	31.46 -1.07 -0.25 N	41.97 -1.46 -0.47 N	12.79 -0.38 -2.85 N	20.35 -0.49 -4.50 N	27.01 -0.70 -3.30 N	57.49 -1.83 0.00 N	36.80 -1.01 0.00 N	38.72 -1.13 0.00 N	33.57 -0.97 -0.68 N	34.55 -1.01 -0.44 N	33.34 -0.98 -0.78 N	35.94 -1.10 -0.36 N	61.53 -1.83 -0.85 N	57.83 -1.62 0.00 N	76.18 -1.64 -0.17 N	50.41 -1.12 -0.43 N	46.52 -1.05 -0.25 N	92.21 -2.27 0.00 N	30.65 -0.72 -2.34 N	45.08 -1.43 -0.18 N	36.70 -1.17 -0.01 N	
SITHE_IND_GS3 24171	40.40 -1.37 0.00 N	29.50 -1.00 -0.33 N	32.12 -1.10 0.00 N	31.46 -1.07 -0.25 N	41.97 -1.46 -0.47 N	12.79 -0.38 -2.85 N	20.35 -0.49 -4.50 N	27.01 -0.70 -3.30 N	57.49 -1.83 0.00 N	36.80 -1.01 0.00 N	38.72 -1.13 0.00 N	33.57 -0.97 -0.68 N	34.55 -1.01 -0.44 N	33.34 -0.98 -0.78 N	35.94 -1.10 -0.36 N	61.53 -1.83 -0.85 N	57.83 -1.62 0.00 N	76.18 -1.64 -0.17 N	50.41 -1.12 -0.43 N	46.52 -1.05 -0.25 N	92.21 -2.27 0.00 N	30.65 -0.72 -2.34 N	45.08 -1.43 -0.18 N	36.70 -1.17 -0.01 N	
SITHE_IND_GS4 24172	40.40 -1.37 0.00 N	29.50 -1.00 -0.33 N	32.12 -1.10 0.00 N	31.46 -1.07 -0.25 N	41.97 -1.46 -0.47 N	12.79 -0.38 -2.85 N	20.35 -0.49 -4.50 N	27.01 -0.70 -3.30 N	57.49 -1.83 0.00 N	36.80 -1.01 0.00 N	38.72 -1.13 0.00 N	33.57 -0.97 -0.68 N	34.55 -1.01 -0.44 N	33.34 -0.98 -0.78 N	35.94 -1.10 -0.36 N	61.53 -1.83 -0.85 N	57.83 -1.62 0.00 N	76.18 -1.64 -0.17 N	50.41 -1.12 -0.43 N	46.52 -1.05 -0.25 N	92.21 -2.27 0.00 N	30.65 -0.72 -2.34 N	45.08 -1.43 -0.18 N	36.70 -1.17 -0.01 N	
SITHE___BATAVIA 24024	39.43 -2.34 0.00 N	29.09 -1.80 -0.72 N	31.25 -1.98 0.00 N	30.90 -1.92 -0.54 N	41.22 -2.77 -1.03 N	15.63 -0.98 -6.29 N	25.45 -0.83 -9.93 N	30.62 -1.06 -7.27 N	55.90 -3.42 0.00 N	36.16 -1.65 0.00 N	37.69 -2.16 0.00 N	33.64 -1.72 -1.50 N	34.33 -1.76 -0.97 N	33.45 -1.81 -1.73 N	35.43 -2.04 -0.79 N	61.17 -3.22 -1.87 N	56.73 -2.72 0.00 N	76.55 -1.47 -0.37 N	50.91 -1.14 -0.95 N	46.92 -0.94 -0.55 N	91.77 -2.71 0.00 N	33.34 -0.86 -5.17 N	44.59 -2.14 -0.39 N	36.15 -1.74 -0.02 N	
SITHE___INDEPEND 23800	40.40 -1.37 0.00 N	29.50 -1.00 -0.33 N	32.12 -1.10 0.00 N	31.46 -1.07 -0.25 N	41.97 -1.46 -0.47 N	12.79 -0.38 -2.85 N	20.35 -0.49 -4.50 N	27.01 -0.70 -3.30 N	57.49 -1.83 0.00 N	36.80 -1.01 0.00 N	38.72 -1.13 0.00 N	33.57 -0.97 -0.68 N	34.55 -1.01 -0.44 N	33.34 -0.98 -0.78 N	35.94 -1.10 -0.36 N	61.53 -1.83 -0.85 N	57.83 -1.62 0.00 N	76.18 -1.64 -0.17 N	50.41 -1.12 -0.43 N	46.52 -1.05 -0.25 N	92.21 -2.27 0.00 N	30.65 -0.72 -2.34 N	45.08 -1.43 -0.18 N	36.70 -1.17 -0.01 N	
SITHE___MASSENA 23902	41.47 -0.30 0.00 N	29.93 -0.24 0.00 N	32.94 -0.29 0.00 N	31.98 -0.30 0.00 N	42.54 -0.42 0.00 N	10.29 -0.04 0.00 N	16.06 -0.29 0.00 N	23.84 -0.57 0.00 N	58.10 -1.21 0.00 N	36.95 -0.86 0.00 N	39.08 -0.78 0.00 N	33.26 -0.60 0.00 N	34.51 -0.61 0.00 N	32.92 -0.62 0.00 N	35.99 -0.70 0.00 N	61.39 -1.13 0.00 N	58.31 -1.14 0.00 N	74.47 -3.19 0.00 N	48.79 -2.31 0.00 N	45.26 -2.05 0.00 N	90.89 -3.58 0.00 N	28.17 -0.86 0.00 N	45.85 -0.48 0.00 N	37.54 -0.33 0.00 N	
SITHE___OGDNSBRG 24021	42.06 0.29 0.00 N	30.33 0.16 0.00 N	33.36 0.13 0.00 N	32.40 0.12 0.00 N	43.14 0.18 0.00 N	10.46 0.14 0.00 N	16.31 -0.04 0.00 N	24.30 -0.10 0.00 N	59.37 0.06 0.00 N	37.44 -0.37 0.00 N	39.62 -0.23 0.00 N	33.74 -0.12 0.00 N	35.00 -0.12 0.00 N	33.37 -0.16 0.00 N	36.48 -0.20 0.00 N	62.25 -0.27 0.00 N	59.21 -0.24 0.00 N	74.09 -3.57 0.00 N	48.78 -2.32 0.00 N	45.22 -2.10 0.00 N	90.54 -3.94 0.00 N	28.42 -0.62 0.00 N	46.56 0.24 0.00 N	38.10 0.23 0.00 N	
SITHE___STERLING 23777	41.98 0.21 0.00 N	30.43 0.12 -0.14 N	33.34 0.11 0.00 N	32.51 0.12 -0.11 N	43.32 0.17 -0.19 N	11.56 0.06 -1.17 N	16.69 0.34 0.00 N	25.25 0.84 0.00 N	62.35 3.04 0.00 N	39.39 1.57 0.00 N	41.20 1.34 0.00 N	34.63 0.77 0.00 N	35.95 0.77 -0.06 N	34.42 0.57 -0.31 N	37.38 0.56 -0.15 N	63.83 0.97 -0.35 N	60.71 1.26 0.00 N	80.12 2.39 -0.07 N	52.81 1.53 -0.18 N	48.67 1.26 -0.10 N	96.64 2.17 0.00 N	30.57 0.57 -0.96 N	46.82 0.42 -0.07 N	38.12 0.25 0.00 N	
SOUTH CAIRO___GT 23612	45.05 3.28 0.00 N	38.60 2.35 -6.08 N	35.80 2.57 0.00 N	39.36 2.49 -4.60 N	54.68 3.35 -8.38 N	62.09 0.81 -50.96 N	98.26 1.44 -80.47 N	85.72 2.37 -58.94 N	65.26 5.95 0.00 N	41.43 3.62 0.00 N	43.67 3.81 0.00 N	49.20 3.17 -12.17 N	46.25 3.29 -7.84 N	50.70 3.13 -14.03 N	46.53 3.44 -6.42 N	83.49 5.82 -15.14 N	65.12 5.67 0.00 N	88.65 8.06 -2.93 N	64.11 5.48 -7.53 N	56.66 4.99 -4.35 N	103.97 9.49 0.00 N	72.82 2.80 -41.00 N	53.61 4.13 -3.16 N	41.18 3.15 -0.17 N	
SOUTH HAMPTN___IC 23720	63.67 4.79 -17.11 N	38.94 3.33 -5.43 N	36.76 3.53 0.00 N	39.71 3.33 -4.11 N	54.93 4.48 -7.49 N	57.14 1.22 -45.59 N	96.90 1.90 -78.65 N	79.96 2.81 -52.74 N	75.57 8.14 -8.12 N	104.34 5.29 -61.24 N	79.17 5.19 -34.12 N	74.49 4.47 -36.16 N	74.57 4.68 -34.77 N	73.51 4.57 -35.41 N	73.71 5.00 -32.03 N	103.86 8.34 -33.01 N	92.22 7.38 -25.38 N	113.82 10.54 -25.62 N	103.60 7.09 -45.40 N	82.55 6.36 -28.87 N	125.02 12.07 -18.47 N	103.89 3.68 -71.18 N	74.23 4.39 -23.51 N	69.58 3.76 -27.96 N	
SOUTHOLD___IC 23719	64.40 5.52 -17.11 N	39.45 3.85 -5.43 N	37.31 4.09 0.00 N	40.24 3.86 -4.11 N	55.66 5.21 -7.49 N	57.31 1.39 -45.59 N	97.24 2.24 -78.65 N	80.49 3.35 -52.74 N	76.96 9.53 -8.12 N	105.24 6.19 -61.24 N	80.11 6.13 -34.12 N	75.28 5.27 -36.16 N	75.38 5.49 -34.77 N	74.28 5.33 -35.41 N	74.56 5.84 -32.03 N	105.30 9.78 -33.01 N	93.74 8.91 -25.38 N	116.03 12.75 -25.62 N	105.05 8.55 -45.40 N	83.87 7.69 -28.87 N	127.54 14.59 -18.47 N	104.62 4.41 -71.18 N	75.19 5.34 -23.51 N	70.32 4.50 -27.96 N	
ST LAWRENCE____ 23600	41.14 -0.63 0.00 N	29.69 -0.48 0.00 N	32.68 -0.55 0.00 N	31.73 -0.55 0.00 N	42.20 -0.75 0.00 N	10.20 -0.13 0.00 N	15.91 -0.44 0.00 N	23.62 -0.79 0.00 N	57.52 -1.80 0.00 N	36.69 -1.13 0.00 N	38.79 -1.07 0.00 N	32.99 -0.86 0.00 N	34.25 -0.87 0.00 N	32.67 -0.86 0.00 N	35.72 -0.96 0.00 N	60.94 -1.58 0.00 N	57.83 -1.62 0.00 N	74.29 -3.37 0.00 N	48.67 -2.43 0.00 N	45.16 -2.16 0.00 N	90.63 -3.84 0.00 N	27.98 -1.05 0.00 N	45.45 -0.88 0.00 N	37.22 -0.65 0.00 N	
STATION 5_MISC_HYD	38.61	28.53	30.73	30.35	40.49	14.82	24.49	30.21	56.58	36.43	38.08	33.79	34.53	33.55	35.65	61.63	57.69	77.81	51.85	47.70	93.16	33.10	44.68	35.92	

23604	-3.16 0.00 N	-2.28 -0.64 N	-2.50 0.00 N	-2.41 -0.48 N	-3.38 -0.91 N	-1.04 -5.53 N	-0.60 -8.74 N	-0.60 -6.40 N	-2.74 0.00 N	-1.38 0.00 N	-1.78 0.00 N	-1.39 -1.32 N	-1.44 -0.85 N	-1.51 -1.52 N	-1.72 -0.70 N	-2.53 -1.64 N	-1.76 0.00 N	-0.17 -0.33 N	-0.09 -0.84 N	-0.10 -0.48 N	-1.32 0.00 N	-0.48 -4.55 N	-1.99 -0.35 N	-1.96 -0.02 N
STURGEON_POOL_HYD 23609	44.73 2.96 0.00 N	37.82 2.07 -5.57 N	35.48 2.25 0.00 N	38.62 2.14 -4.21 N	53.51 2.87 -7.69 N	57.81 0.72 -46.76 N	91.52 1.32 -73.85 N	80.76 2.26 -54.09 N	65.40 6.08 0.00 N	41.71 3.90 0.00 N	43.95 4.09 0.00 N	48.42 3.37 -11.19 N	45.83 3.51 -7.20 N	49.82 3.41 -12.87 N	46.28 3.71 -5.89 N	82.33 5.91 -13.90 N	64.91 5.46 0.00 N	88.06 7.68 -2.73 N	63.44 5.33 -7.01 N	56.22 4.85 -4.05 N	103.70 9.22 0.00 N	69.93 2.72 -38.17 N	52.67 3.43 -2.92 N	40.84 2.82 -0.16 N
SYRACUSE___POWER 24017	41.09 -0.68 0.00 N	30.15 -0.51 -0.49 N	32.65 -0.57 0.00 N	32.08 -0.57 -0.37 N	42.87 -0.76 -0.67 N	14.23 -0.20 -4.11 N	22.83 -0.14 -6.62 N	29.11 -0.14 -4.85 N	58.89 -0.42 0.00 N	37.83 0.02 0.00 N	39.77 -0.09 0.00 N	34.70 -0.16 -1.00 N	35.57 -0.19 -0.64 N	34.42 -0.25 -1.13 N	36.89 -0.31 -0.52 N	63.23 -0.51 -1.22 N	59.23 -0.22 0.00 N	78.41 0.52 -0.24 N	52.01 0.29 -0.62 N	47.89 0.22 -0.36 N	94.61 0.14 0.00 N	32.37 -0.04 -3.38 N	45.97 -0.61 -0.26 N	37.37 -0.52 -0.01 N
Stony___Brook 24151	63.28 4.40 -17.11 N	38.67 3.07 -5.43 N	36.48 3.26 0.00 N	39.43 3.05 -4.11 N	54.56 4.11 -7.49 N	57.06 1.14 -45.59 N	96.79 1.78 -78.65 N	79.72 2.57 -52.74 N	75.00 7.57 -8.12 N	104.01 4.96 -61.24 N	78.80 4.81 -34.12 N	74.18 4.17 -36.16 N	74.26 4.37 -34.77 N	73.23 4.28 -35.41 N	73.40 4.69 -32.03 N	103.31 7.79 -33.01 N	91.70 6.86 -25.38 N	112.52 9.24 -25.62 N	102.65 6.15 -45.40 N	81.69 5.50 -28.87 N	123.28 10.34 -18.47 N	103.37 3.15 -71.18 N	73.77 3.92 -23.51 N	69.30 3.48 -27.96 N
UNION___PROCESSING_DRP 323587	39.83 -1.94 0.00 N	29.38 -1.44 -0.65 N	31.65 -1.58 0.00 N	31.23 -1.53 -0.49 N	41.70 -2.18 -0.92 N	15.21 -0.74 -5.62 N	24.70 -0.52 -8.87 N	30.27 -0.64 -6.50 N	56.98 -2.34 0.00 N	36.78 -1.03 0.00 N	38.48 -1.38 0.00 N	34.11 -1.09 -1.34 N	34.88 -1.10 -0.87 N	33.91 -1.17 -1.55 N	36.06 -1.33 -0.71 N	62.14 -2.04 -1.67 N	57.87 -1.58 0.00 N	77.59 -0.40 -0.33 N	51.53 -0.41 -0.85 N	47.42 -0.39 -0.49 N	92.99 -1.49 0.00 N	33.14 -0.51 -4.62 N	45.10 -1.58 -0.35 N	36.54 -1.34 -0.02 N
UPPER HUDSON___HYD 24058	44.40 2.63 0.00 N	39.15 1.94 -7.04 N	35.45 2.22 0.00 N	39.86 2.26 -5.32 N	55.76 3.10 -9.70 N	69.96 0.63 -59.00 N	110.62 1.10 -93.18 N	94.41 1.76 -68.25 N	63.52 4.20 0.00 N	40.31 2.49 0.00 N	42.71 2.85 0.00 N	50.51 2.56 -14.09 N	46.87 2.66 -9.08 N	52.20 2.42 -16.24 N	46.60 2.49 -7.43 N	84.33 4.28 -17.54 N	63.61 4.16 0.00 N	87.35 6.22 -3.47 N	64.33 4.31 -8.92 N	56.53 4.06 -5.16 N	102.07 7.59 0.00 N	79.97 2.36 -48.58 N	53.36 3.33 -3.70 N	40.42 2.36 -0.20 N
UPPER RAQUET___HYD 24056	41.56 -0.21 0.00 N	29.97 -0.20 0.00 N	32.97 -0.25 0.00 N	32.02 -0.25 0.00 N	42.64 -0.31 0.00 N	10.35 0.02 0.00 N	16.08 -0.26 0.00 N	23.86 -0.55 0.00 N	58.32 -0.99 0.00 N	36.58 -1.23 0.00 N	38.70 -1.15 0.00 N	33.09 -0.77 0.00 N	34.31 -0.81 0.00 N	32.70 -0.83 0.00 N	35.73 -0.94 0.00 N	61.00 -1.52 0.00 N	58.05 -1.39 0.00 N	73.24 -4.42 0.00 N	47.92 -3.18 0.00 N	44.43 -2.88 0.00 N	89.19 -5.28 0.00 N	27.78 -1.25 0.00 N	46.04 -0.29 0.00 N	37.65 -0.21 0.00 N
VISCHER___FERRY HYD 24020	43.79 2.02 0.00 N	38.60 1.52 -6.91 N	34.97 1.74 0.00 N	39.24 1.74 -5.22 N	54.85 2.36 -9.53 N	68.82 0.49 -58.00 N	108.77 0.84 -91.59 N	92.79 1.29 -67.08 N	62.35 3.04 0.00 N	39.57 1.76 0.00 N	41.82 1.96 0.00 N	49.42 1.73 -13.84 N	45.85 1.81 -8.93 N	51.13 1.63 -15.97 N	45.78 1.80 -7.30 N	82.80 3.05 -17.24 N	62.24 2.79 0.00 N	85.17 4.11 -3.41 N	62.78 2.92 -8.77 N	55.10 2.72 -5.07 N	99.43 4.95 0.00 N	78.31 1.53 -47.75 N	52.57 2.60 -3.63 N	39.88 1.82 -0.19 N
WADING RIVER_IC_1 23522	63.17 4.30 -17.11 N	38.60 3.00 -5.43 N	36.39 3.16 0.00 N	39.35 2.97 -4.11 N	54.44 3.99 -7.49 N	57.01 1.10 -45.59 N	96.66 1.66 -78.65 N	79.56 2.42 -52.74 N	74.59 7.16 -8.12 N	103.72 4.66 -61.24 N	78.51 4.53 -34.12 N	73.94 3.93 -36.16 N	74.00 4.11 -34.77 N	72.98 4.03 -35.41 N	73.12 4.41 -32.03 N	102.82 7.30 -33.01 N	91.11 6.28 -25.38 N	112.16 8.88 -25.62 N	102.50 5.99 -45.40 N	81.56 5.38 -28.87 N	123.11 10.16 -18.47 N	103.35 3.14 -71.18 N	73.53 3.69 -23.51 N	69.04 3.22 -27.96 N
WADING RIVER_IC_2 23547	63.17 4.30 -17.11 N	38.60 3.00 -5.43 N	36.39 3.16 0.00 N	39.35 2.97 -4.11 N	54.44 3.99 -7.49 N	57.01 1.10 -45.59 N	96.66 1.66 -78.65 N	79.56 2.42 -52.74 N	74.59 7.16 -8.12 N	103.72 4.66 -61.24 N	78.51 4.53 -34.12 N	73.94 3.93 -36.16 N	74.00 4.11 -34.77 N	72.98 4.03 -35.41 N	73.12 4.41 -32.03 N	102.82 7.30 -33.01 N	91.11 6.28 -25.38 N	112.16 8.88 -25.62 N	102.50 5.99 -45.40 N	81.56 5.38 -28.87 N	123.11 10.16 -18.47 N	103.35 3.14 -71.18 N	73.53 3.69 -23.51 N	69.04 3.22 -27.96 N
WADING RIVER_IC_3 23601	63.17 4.30 -17.11 N	38.60 3.00 -5.43 N	36.39 3.16 0.00 N	39.35 2.97 -4.11 N	54.44 3.99 -7.49 N	57.01 1.10 -45.59 N	96.66 1.66 -78.65 N	79.56 2.42 -52.74 N	74.59 7.16 -8.12 N	103.72 4.66 -61.24 N	78.51 4.53 -34.12 N	73.94 3.93 -36.16 N	74.00 4.11 -34.77 N	72.98 4.03 -35.41 N	73.12 4.41 -32.03 N	102.82 7.30 -33.01 N	91.11 6.28 -25.38 N	112.16 8.88 -25.62 N	102.50 5.99 -45.40 N	81.56 5.38 -28.87 N	123.11 10.16 -18.47 N	103.35 3.14 -71.18 N	73.53 3.69 -23.51 N	69.04 3.22 -27.96 N
WALDEN___HYDRO 24148	44.51 2.74 0.00 N	37.35 1.88 -5.30 N	35.21 1.98 0.00 N	38.14 1.86 -4.01 N	52.74 2.47 -7.32 N	55.46 0.63 -44.50 N	87.83 1.20 -70.28 N	78.02 2.13 -51.48 N	65.06 5.74 0.00 N	41.49 3.68 0.00 N	43.75 3.89 0.00 N	47.76 3.18 -10.72 N	45.22 3.25 -6.85 N	48.94 3.15 -12.25 N	45.73 3.45 -5.61 N	81.45 5.70 -13.23 N	64.77 5.32 0.00 N	88.07 7.81 -2.61 N	63.41 5.61 -6.70 N	56.33 5.13 -3.88 N	104.17 9.70 0.00 N	68.41 2.87 -36.52 N	52.71 3.60 -2.79 N	40.81 2.80 -0.15 N
WARRENSBURG____ 23737	44.45 2.68 0.00 N	39.19 1.98 -7.04 N	35.50 2.27 0.00 N	39.89 2.29 -5.32 N	55.82 3.16 -9.70 N	69.97 0.64 -59.00 N	110.65 1.12 -93.18 N	94.46 1.80 -68.25 N	63.62 4.30 0.00 N	40.38 2.56 0.00 N	42.77 2.92 0.00 N	50.57 2.62 -14.09 N	46.92 2.72 -9.08 N	52.25 2.47 -16.24 N	46.66 2.54 -7.43 N	84.45 4.39 -17.54 N	63.72 4.27 0.00 N	87.51 6.38 -3.47 N	64.43 4.42 -8.92 N	56.63 4.15 -5.16 N	102.26 7.78 0.00 N	80.03 2.42 -48.58 N	53.42 3.39 -3.70 N	40.47 2.41 -0.20 N
WATERSIDE___6 8 9 23538	45.13 3.36 0.00 N	37.92 2.32 -5.43 N	35.71 2.49 0.00 N	38.72 2.34 -4.11 N	53.59 3.14 -7.49 N	56.75 0.83 -45.59 N	89.86 1.51 -72.00 N	79.69 2.55 -52.74 N	66.13 6.82 0.00 N	42.17 4.35 0.00 N	44.38 4.52 0.00 N	48.48 3.75 -10.88 N	46.04 3.92 -7.00 N	49.86 3.80 -12.53 N	46.57 4.15 -5.73 N	82.91 6.87 -13.53 N	65.72 6.27 0.00 N	89.37 9.04 -2.67 N	64.46 6.49 -6.87 N	57.16 5.87 -3.97 N	105.50 11.03 0.00 N	69.70 3.26 -37.41 N	53.05 3.87 -2.86 N	41.54 3.26 -0.41 N

WEST BABYLON___JC 23714		63.39 <i>4.52</i> <i>-17.11</i> N	38.76 <i>3.16</i> <i>-5.43</i> N	36.58 <i>3.35</i> <i>0.00</i> N	39.54 <i>3.16</i> <i>-4.11</i> N	54.69 <i>4.24</i> <i>-7.49</i> N	57.06 <i>1.13</i> <i>-45.59</i> N	96.91 <i>1.91</i> <i>-78.65</i> N	79.99 <i>2.84</i> <i>-52.74</i> N	75.51 <i>8.08</i> <i>-8.12</i> N	104.28 <i>5.22</i> <i>-61.24</i> N	79.18 <i>5.20</i> <i>-34.12</i> N	74.44 <i>4.43</i> <i>-36.16</i> N	74.53 <i>4.64</i> <i>-34.77</i> N	73.48 <i>4.53</i> <i>-35.41</i> N	73.69 <i>4.97</i> <i>-32.03</i> N	103.77 <i>8.25</i> <i>-33.01</i> N	92.32 <i>7.48</i> <i>-25.38</i> N	113.78 <i>10.50</i> <i>-25.62</i> N	103.82 <i>7.32</i> <i>-45.40</i> N	82.63 <i>6.45</i> <i>-28.87</i> N	125.23 <i>12.28</i> <i>-18.47</i> N	103.88 <i>3.67</i> <i>-71.18</i> N	74.33 <i>4.49</i> <i>-23.51</i> N	69.68 <i>3.86</i> <i>-27.96</i> N
WEST CANADA___HYD 24049		41.97 <i>0.20</i> <i>0.00</i> N	30.17 <i>0.12</i> <i>0.13</i> N	33.38 <i>0.15</i> <i>0.00</i> N	32.34 <i>0.16</i> <i>0.10</i> N	43.00 <i>0.21</i> <i>0.18</i> N	9.30 <i>0.06</i> <i>1.09</i> N	14.45 <i>0.09</i> <i>1.98</i> N	23.17 <i>0.21</i> <i>1.45</i> N	59.74 <i>0.43</i> <i>0.00</i> N	38.00 <i>0.19</i> <i>0.00</i> N	40.05 <i>0.20</i> <i>0.00</i> N	33.72 <i>0.16</i> <i>0.30</i> N	35.09 <i>0.15</i> <i>0.18</i> N	33.43 <i>0.20</i> <i>0.30</i> N	36.76 <i>0.22</i> <i>0.14</i> N	62.57 <i>0.38</i> <i>0.32</i> N	59.80 <i>0.35</i> <i>0.00</i> N	78.23 <i>0.63</i> <i>0.06</i> N	51.37 <i>0.43</i> <i>0.16</i> N	47.60 <i>0.38</i> <i>0.09</i> N	95.17 <i>0.69</i> <i>0.00</i> N	28.34 <i>0.20</i> <i>0.90</i> N	46.49 <i>0.23</i> <i>0.07</i> N	38.01 <i>0.15</i> <i>0.00</i> N
WESTERN_NY_WIND 24143		39.40 <i>-2.37</i> <i>0.00</i> N	29.08 <i>-1.82</i> <i>-0.73</i> N	31.22 <i>-2.01</i> <i>0.00</i> N	30.87 <i>-1.95</i> <i>-0.55</i> N	41.17 <i>-2.82</i> <i>-1.03</i> N	15.61 <i>-1.00</i> <i>-6.29</i> N	25.55 <i>-0.85</i> <i>-10.06</i> N	30.67 <i>-1.10</i> <i>-7.37</i> N	55.82 <i>-3.50</i> <i>0.00</i> N	36.11 <i>-1.70</i> <i>0.00</i> N	37.63 <i>-2.23</i> <i>0.00</i> N	33.60 <i>-1.78</i> <i>-1.52</i> N	34.29 <i>-1.80</i> <i>-0.98</i> N	33.40 <i>-1.86</i> <i>-1.73</i> N	35.37 <i>-2.10</i> <i>-0.79</i> N	61.09 <i>-3.29</i> <i>-1.87</i> N	56.64 <i>-2.81</i> <i>0.00</i> N	76.43 <i>-1.59</i> <i>-0.37</i> N	50.83 <i>-1.22</i> <i>-0.95</i> N	46.86 <i>-1.01</i> <i>-0.55</i> N	91.63 <i>-2.85</i> <i>0.00</i> N	33.31 <i>-0.89</i> <i>-5.17</i> N	44.50 <i>-2.22</i> <i>-0.39</i> N	36.12 <i>-1.77</i> <i>-0.02</i> N
YORK___WARBASSE 23770		45.25 <i>3.48</i> <i>0.00</i> N	37.99 <i>2.39</i> <i>-5.43</i> N	35.77 <i>2.54</i> <i>0.00</i> N	38.78 <i>2.40</i> <i>-4.11</i> N	53.64 <i>3.19</i> <i>-7.49</i> N	56.76 <i>0.84</i> <i>-45.59</i> N	89.92 <i>1.58</i> <i>-72.00</i> N	79.85 <i>2.71</i> <i>-52.74</i> N	66.44 <i>7.12</i> <i>0.00</i> N	42.35 <i>4.53</i> <i>0.00</i> N	44.56 <i>4.70</i> <i>0.00</i> N	48.62 <i>3.89</i> <i>-10.88</i> N	46.20 <i>4.07</i> <i>-7.00</i> N	50.00 <i>3.93</i> <i>-12.53</i> N	46.71 <i>4.30</i> <i>-5.73</i> N	83.12 <i>7.08</i> <i>-13.53</i> N	65.93 <i>6.49</i> <i>0.00</i> N	89.67 <i>9.35</i> <i>-2.67</i> N	64.70 <i>6.73</i> <i>-6.87</i> N	57.41 <i>6.12</i> <i>-3.97</i> N	106.10 <i>11.62</i> <i>0.00</i> N	69.89 <i>3.44</i> <i>-37.42</i> N	53.27 <i>4.09</i> <i>-2.86</i> N	41.75 <i>3.41</i> <i>-0.47</i> N