

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		04/30/2007																							
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.92	32.11	10.86	12.89	25.90	21.06	36.26	56.62	49.53	62.84	86.23	93.42	95.43	146.36	94.75	101.63	108.47	77.25	104.60	89.94	106.05	96.90	54.26	55.62
		-0.06	1.15	0.34	0.38	1.83	0.91	3.04	4.84	5.24	5.99	6.44	6.50	6.16	5.11	7.23	7.57	6.00	5.61	8.19	7.63	7.08	9.46	5.60	5.05
		-42.67	-16.82	-6.05	-7.48	0.00	-9.05	0.00	-7.27	0.00	-8.01	-26.85	-34.45	-39.76	-101.44	-29.92	-34.96	-55.28	-27.66	-34.09	-23.64	-43.29	-11.57	-1.88	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.92	32.13	10.86	12.89	25.92	21.07	36.29	56.65	49.56	62.88	86.26	93.45	95.45	146.38	94.77	101.63	108.47	77.25	104.61	89.97	106.08	96.97	54.31	55.67
		-0.06	1.16	0.34	0.39	1.85	0.92	3.06	4.87	5.27	6.03	6.46	6.52	6.18	5.12	7.25	7.57	6.00	5.61	8.19	7.65	7.12	9.53	5.65	5.10
		-42.68	-16.82	-6.05	-7.48	0.00	-9.05	0.00	-7.27	0.00	-8.01	-26.85	-34.46	-39.76	-101.44	-29.92	-34.97	-55.28	-27.66	-34.09	-23.64	-43.30	-11.57	-1.88	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.92	32.13	10.86	12.89	25.92	21.07	36.29	56.65	49.56	62.88	86.26	93.45	95.45	146.38	94.77	101.63	108.47	77.25	104.61	89.97	106.08	96.97	54.31	55.67
		-0.06	1.16	0.34	0.39	1.85	0.92	3.06	4.87	5.27	6.03	6.46	6.52	6.18	5.12	7.25	7.57	6.00	5.61	8.19	7.65	7.12	9.53	5.65	5.10
		-42.68	-16.82	-6.05	-7.48	0.00	-9.05	0.00	-7.27	0.00	-8.01	-26.85	-34.46	-39.76	-101.44	-29.92	-34.97	-55.28	-27.66	-34.09	-23.64	-43.30	-11.57	-1.88	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		55.07	37.13	12.68	15.15	25.75	23.75	35.66	57.39	47.45	53.35	59.23	59.22	56.26	50.83	63.81	65.83	55.04	48.98	69.56	64.82	62.77	82.12	50.42	54.05
		-0.05	0.98	0.29	0.34	1.67	0.82	2.43	3.36	3.15	3.86	4.10	3.95	3.52	2.76	3.78	3.89	3.34	2.75	4.46	4.22	3.57	5.31	3.49	3.48
		-55.82	-22.01	-7.92	-9.79	0.00	-11.84	0.00	-9.51	0.00	-0.65	-2.19	-2.81	-3.24	-8.26	-2.44	-2.85	-4.50	-2.25	-2.77	-1.92	-3.52	-0.94	-0.15	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		55.07	37.13	12.68	15.15	25.75	23.75	35.66	57.39	47.45	53.35	59.23	59.22	56.26	50.83	63.81	65.83	55.04	48.98	69.56	64.82	62.77	82.12	50.42	54.05
		-0.05	0.98	0.29	0.34	1.67	0.82	2.43	3.36	3.15	3.86	4.10	3.95	3.52	2.76	3.78	3.89	3.34	2.75	4.46	4.22	3.57	5.31	3.49	3.48
		-55.82	-22.01	-7.92	-9.79	0.00	-11.84	0.00	-9.51	0.00	-0.65	-2.19	-2.81	-3.24	-8.26	-2.44	-2.85	-4.50	-2.25	-2.77	-1.92	-3.52	-0.94	-0.15	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		55.07	37.13	12.68	15.15	25.75	23.75	35.66	57.39	47.45	53.35	59.23	59.22	56.26	50.83	63.81	65.83	55.04	48.98	69.56	64.82	62.77	82.12	50.42	54.05
		-0.05	0.98	0.29	0.34	1.67	0.82	2.43	3.36	3.15	3.86	4.10	3.95	3.52	2.76	3.78	3.89	3.34	2.75	4.46	4.22	3.57	5.31	3.49	3.48
		-55.82	-22.01	-7.92	-9.79	0.00	-11.84	0.00	-9.51	0.00	-0.65	-2.19	-2.81	-3.24	-8.26	-2.44	-2.85	-4.50	-2.25	-2.77	-1.92	-3.52	-0.94	-0.15	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		53.53	36.57	12.49	14.92	25.91	23.47	35.50	56.73	47.03	52.98	59.20	59.38	56.49	52.36	63.98	66.06	55.72	49.19	69.69	64.66	62.77	81.64	50.10	53.88
		-0.06	1.03	0.32	0.38	1.84	0.87	2.27	2.97	2.73	3.35	3.59	3.48	3.03	2.45	3.40	3.49	3.02	2.45	3.97	3.64	2.79	4.62	3.14	3.31
		-54.28	-21.40	-7.70	-9.52	0.00	-11.51	0.00	-9.25	0.00	-0.80	-2.67	-3.43	-3.96	-10.09	-2.98	-3.48	-5.50	-2.75	-3.39	-2.35	-4.31	-1.15	-0.19	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		53.55	36.27	12.39	14.80	25.30	23.19	34.79	55.80	45.98	50.82	54.87	54.15	50.99	41.14	59.32	60.93	48.79	45.54	64.53	60.54	57.19	78.28	48.53	52.74
		-0.04	0.73	0.22	0.26	1.23	0.59	1.56	2.04	1.70	1.98	1.94	1.68	1.48	1.32	1.72	1.84	1.59	1.56	2.21	1.87	1.52	2.41	1.76	2.17
		-54.28	-21.40	-7.70	-9.52	0.00	-11.51	0.00	-9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		53.55	36.27	12.39	14.80	25.30	23.19	34.79	55.80	45.98	50.82	54.87	54.15	50.99	41.14	59.32	60.93	48.79	45.54	64.53	60.54	57.19	78.28	48.53	52.74
		-0.04	0.73	0.22	0.26	1.23	0.59	1.56	2.04	1.70	1.98	1.94	1.68	1.48	1.32	1.72	1.84	1.59	1.56	2.21	1.87	1.52	2.41	1.76	2.17
		-54.28	-21.40	-7.70	-9.52	0.00	-11.51	0.00	-9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		53.55	36.27	12.39	14.80	25.30	23.19	34.79	55.80	45.98	50.82	54.87	54.15	50.99	41.14	59.32	60.93	48.79	45.54	64.53	60.54	57.19	78.28	48.53	52.74
		-0.04	0.73	0.22	0.26	1.23	0.59	1.56	2.04	1.70	1.98	1.94	1.68	1.48	1.32	1.72	1.84	1.59	1.56	2.21	1.87	1.52	2.41	1.76	2.17
		-54.28	-21.40	-7.70	-9.52	0.00	-11.51	0.00	-9.25	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																				

23573	-0.04 -54.28 N	0.73 -21.40 N	0.22 -7.70 N	0.26 -9.52 N	1.23 0.00 N	0.59 -11.51 N	1.56 0.00 N	2.04 -9.25 N	1.70 0.00 N	1.98 0.00 N	1.94 0.00 N	1.68 0.00 N	1.48 0.00 N	1.32 0.00 N	1.72 0.00 N	1.84 0.00 N	1.59 0.00 N	1.56 0.00 N	2.21 0.00 N	1.87 0.00 N	1.52 0.00 N	2.41 0.00 N	1.76 0.00 N	2.17 0.00 N
ALBANY____4 23574	53.55 -0.04 -54.28 N	36.27 0.73 -21.40 N	12.39 0.22 -7.70 N	14.80 0.26 -9.52 N	25.30 1.23 0.00 N	23.19 0.59 -11.51 N	34.79 1.56 0.00 N	55.80 2.04 -9.25 N	45.98 1.70 0.00 N	50.82 1.98 0.00 N	54.87 1.94 0.00 N	54.15 1.68 0.00 N	50.99 1.48 0.00 N	41.14 1.32 0.00 N	59.32 1.72 0.00 N	60.93 1.84 0.00 N	48.79 1.59 0.00 N	45.54 1.56 0.00 N	64.53 2.21 0.00 N	60.54 1.87 0.00 N	57.19 1.52 0.00 N	78.28 2.41 0.00 N	48.53 1.76 0.00 N	52.74 2.17 0.00 N
ALCOA_RYNLDS____DRP 24188	-0.68 0.02 0.00 N	13.82 -0.32 0.00 N	4.37 -0.10 0.00 N	4.91 -0.11 0.00 N	23.57 -0.50 0.00 N	10.89 -0.21 0.00 N	32.42 -0.81 0.00 N	43.10 -1.42 0.00 N	42.87 -1.42 0.00 N	47.20 -1.64 0.00 N	51.17 -1.77 0.00 N	50.61 -1.86 0.00 N	47.86 -1.64 0.00 N	38.32 -1.50 0.00 N	55.67 -1.92 0.00 N	57.11 -1.98 0.00 N	45.54 -1.65 0.00 N	42.55 -1.43 0.00 N	60.15 -2.18 0.00 N	56.62 -2.06 0.00 N	53.79 -1.88 0.00 N	73.13 -2.73 0.00 N	44.94 -1.83 0.00 N	49.14 -1.42 0.00 N
ALLEGHENY____COGEN 23514	6.52 0.01 -7.22 N	16.89 -0.10 -2.85 N	5.47 -0.02 -1.02 N	6.24 -0.05 -1.27 N	23.92 -0.15 0.00 N	12.36 -0.27 -1.53 N	33.47 0.25 0.00 N	46.52 0.78 -1.23 N	45.93 1.64 0.00 N	51.15 2.31 0.00 N	55.33 2.38 0.00 N	55.39 2.92 0.00 N	52.40 2.90 0.00 N	41.97 2.16 0.00 N	60.41 2.81 0.00 N	61.75 2.65 0.00 N	49.22 2.02 0.00 N	45.47 1.49 0.00 N	64.54 2.22 0.00 N	60.97 2.29 0.00 N	58.24 2.56 0.00 N	78.76 2.89 0.00 N	48.29 1.51 0.00 N	51.04 0.48 0.00 N
AMERICAN_REF_FUEL 24010	5.68 0.05 -6.33 N	15.60 -1.03 -2.49 N	5.06 -0.31 -0.90 N	5.75 -0.38 -1.11 N	22.39 -1.68 0.00 N	11.34 -1.10 -1.34 N	30.71 -2.52 0.00 N	41.85 -3.74 -1.08 N	40.03 -4.26 0.00 N	44.06 -4.78 0.00 N	48.10 -4.85 0.00 N	48.30 -4.17 0.00 N	45.68 -3.82 0.00 N	36.63 -3.19 0.00 N	53.18 -4.42 0.00 N	54.44 -4.66 0.00 N	43.34 -3.85 0.00 N	40.41 -3.56 0.00 N	57.21 -5.12 0.00 N	53.63 -5.04 0.00 N	50.85 -4.83 0.00 N	68.92 -6.95 0.00 N	43.05 -3.72 0.00 N	45.84 -4.73 0.00 N
ARTHUR_KILL_GT_1 23520	41.93 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.84 0.32 -6.05 N	12.87 0.36 -7.48 N	25.81 1.74 0.00 N	21.02 0.88 -9.05 N	36.12 2.90 0.00 N	56.38 4.59 -7.27 N	49.39 5.10 0.00 N	62.63 5.78 -8.01 N	85.99 6.20 -26.85 N	93.17 6.25 -34.45 N	95.28 6.00 -39.76 N	146.17 4.91 -101.44 N	94.46 6.94 -29.92 N	101.24 7.17 -34.97 N	108.10 5.63 -55.28 N	76.91 5.26 -27.67 N	104.37 7.95 -34.09 N	89.80 7.49 -23.64 N	105.86 6.89 -43.30 N	106.28 9.46 -20.95 N	78.40 5.69 -25.94 N	71.83 5.18 -16.09 N
ARTHUR_KILL_2 23512	41.93 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.84 0.32 -6.05 N	12.87 0.36 -7.48 N	25.81 1.74 0.00 N	21.02 0.88 -9.05 N	36.12 2.90 0.00 N	56.38 4.59 -7.27 N	49.39 5.10 0.00 N	62.63 5.78 -8.01 N	85.99 6.20 -26.85 N	93.17 6.25 -34.45 N	95.28 6.00 -39.76 N	146.17 4.91 -101.44 N	94.46 6.94 -29.92 N	101.24 7.17 -34.97 N	108.10 5.63 -55.28 N	76.91 5.26 -27.67 N	104.37 7.95 -34.09 N	89.80 7.49 -23.64 N	105.86 6.89 -43.30 N	106.28 9.46 -20.95 N	78.40 5.69 -25.94 N	71.83 5.18 -16.09 N
ARTHUR_KILL_3 23513	41.92 -0.05 -42.68 N	32.04 1.07 -16.82 N	10.83 0.31 -6.05 N	12.86 0.36 -7.48 N	25.78 1.71 0.00 N	21.01 0.86 -9.05 N	36.07 2.84 0.00 N	56.35 4.56 -7.27 N	49.25 4.96 0.00 N	62.53 5.69 -8.01 N	85.89 6.10 -26.85 N	93.10 6.17 -34.46 N	95.14 5.87 -39.76 N	146.12 4.87 -101.44 N	94.41 6.89 -29.92 N	101.30 7.24 -34.97 N	108.19 5.71 -55.28 N	77.01 5.36 -27.66 N	104.21 7.79 -34.09 N	89.57 7.25 -23.64 N	105.72 6.75 -43.29 N	96.47 9.04 -11.57 N	54.00 5.34 -1.88 N	55.30 4.73 0.00 N
ASHOKAN____ 23654	44.76 -0.06 -45.52 N	33.20 1.11 -17.94 N	11.26 0.34 -6.46 N	13.39 0.38 -7.98 N	25.88 1.81 0.00 N	21.64 0.89 -9.65 N	36.08 2.85 0.00 N	56.55 4.28 -7.75 N	48.84 4.55 0.00 N	57.40 5.21 -3.35 N	69.78 5.61 -11.23 N	72.55 5.68 -14.41 N	71.52 5.39 -16.63 N	86.71 4.47 -42.43 N	76.42 6.31 -12.51 N	80.21 6.49 -14.62 N	75.53 5.22 -23.11 N	60.35 4.80 -11.57 N	83.55 6.97 -14.26 N	75.16 6.60 -9.88 N	79.97 6.20 -18.10 N	89.07 8.36 -4.84 N	52.59 5.03 -0.79 N	55.41 4.84 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_EAST_ENERGY_CC2 323582	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT2_1 24094	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT2_2 24095	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT2_3 24096	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N

ASTORIA_GT2_4 24097	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT3_1 24098	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT3_2 24099	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT3_3 24100	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT3_4 24101	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT4_1 24102	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT4_2 24103	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT4_3 24104	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT4_4 24105	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N
ASTORIA_GT_1 23523	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N
ASTORIA_GT_10 24110	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N
ASTORIA_GT_11 24225	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N
ASTORIA_GT_12 24226	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N
ASTORIA_GT_13 24227	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N	
ASTORIA_GT_7 24107	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N	
ASTORIA_GT_8 24108	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N	
ASTORIA___2 24149	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.62 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.51 -39.76 N	146.54 5.28 -101.44 N	95.09 7.58 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N	
ASTORIA___3 23516	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.37 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.02 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N	
ASTORIA___4 23517	53.25 -0.07 -54.02 N	53.80 1.33 -38.33 N	10.92 0.39 -6.06 N	12.95 0.43 -7.49 N	31.67 2.02 -5.58 N	21.16 1.01 -9.06 N	52.11 3.34 -15.54 N	320.35 5.24 -270.60 N	148.56 5.61 -98.65 N	181.40 6.39 -126.17 N	96.88 6.89 -37.05 N	93.83 6.90 -34.46 N	95.77 6.50 -39.76 N	146.54 5.28 -101.44 N	95.09 7.57 -29.92 N	101.78 7.72 -34.97 N	108.66 6.11 -55.35 N	77.38 5.74 -27.66 N	105.94 8.44 -35.17 N	92.65 7.87 -26.10 N	109.77 7.30 -46.80 N	130.39 10.01 -44.51 N	90.85 6.00 -38.07 N	61.54 5.47 -5.50 N	
ASTORIA___5 23518	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.08 0.93 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.37 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.02 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N	
ATHENS_STG_1 23668	46.44 -0.03 -47.17 N	33.43 0.69 -18.60 N	11.37 0.21 -6.69 N	13.53 0.24 -8.27 N	25.18 1.11 0.00 N	21.64 0.54 -10.00 N	34.85 1.63 0.00 N	54.99 2.44 -8.04 N	46.87 2.58 0.00 N	48.41 2.91 3.34 N	44.84 3.10 11.20 N	41.24 3.14 14.37 N	35.86 2.93 16.58 N	0.02 2.51 42.31 N	48.62 3.50 12.48 N	48.17 3.66 14.58 N	27.08 2.94 23.06 N	35.16 2.71 11.54 N	52.06 3.95 14.22 N	52.53 3.72 9.86 N	40.96 3.34 18.06 N	75.64 4.59 4.83 N	48.88 2.89 0.78 N	53.32 2.75 0.00 N	
ATHENS_STG_2 23670	46.44 -0.03 -47.17 N	33.43 0.69 -18.60 N	11.37 0.21 -6.69 N	13.53 0.24 -8.27 N	25.18 1.11 0.00 N	21.64 0.54 -10.00 N	34.85 1.63 0.00 N	54.99 2.44 -8.04 N	46.87 2.58 0.00 N	48.41 2.91 3.34 N	44.84 3.10 11.20 N	41.24 3.14 14.37 N	35.86 2.93 16.58 N	0.02 2.51 42.31 N	48.62 3.50 12.48 N	48.17 3.66 14.58 N	27.08 2.94 23.06 N	35.16 2.71 11.54 N	52.06 3.95 14.22 N	52.53 3.72 9.86 N	40.96 3.34 18.06 N	75.64 4.59 4.83 N	48.88 2.89 0.78 N	53.32 2.75 0.00 N	
ATHENS_STG_3 23677	46.44 -0.03 -47.17 N	33.43 0.69 -18.60 N	11.37 0.21 -6.69 N	13.53 0.24 -8.27 N	25.18 1.11 0.00 N	21.64 0.54 -10.00 N	34.85 1.63 0.00 N	54.99 2.44 -8.04 N	46.87 2.58 0.00 N	48.41 2.91 3.34 N	44.84 3.10 11.20 N	41.24 3.14 14.37 N	35.86 2.93 16.58 N	0.02 2.51 42.31 N	48.62 3.50 12.48 N	48.17 3.66 14.58 N	27.08 2.94 23.06 N	35.16 2.71 11.54 N	52.06 3.95 14.22 N	52.53 3.72 9.86 N	40.96 3.34 18.06 N	75.64 4.59 4.83 N	48.88 2.89 0.78 N	53.32 2.75 0.00 N	
BARRETT_IC_1 23704	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N	
BARRETT_IC_10 23701	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N	
BARRETT_IC_11 23702	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N	
BARRETT_IC_12	41.92	32.35	10.93	12.97	26.25	21.20	37.93	71.28	76.87	81.07	86.74	94.35	95.51	146.30	94.71	101.62	108.23	88.07	105.25	90.65	108.51	101.57	79.19	64.39	

23703	-0.06 -42.69 N	1.38 -16.83 N	0.41 -6.05 N	0.46 -7.49 N	2.17 0.00 N	1.06 -9.05 N	3.63 -1.08 N	5.61 -21.15 N	6.11 -26.47 N	6.87 -25.36 N	6.94 -26.85 N	6.89 -34.99 N	6.24 -39.77 N	5.04 -101.45 N	7.19 -29.92 N	7.55 -34.97 N	5.76 -55.28 N	6.09 -38.00 N	8.83 -34.10 N	8.33 -23.64 N	7.68 -45.15 N	10.65 -15.05 N	6.59 -25.83 N	6.21 -7.61 N
BARRETT_IC_2 23705	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_3 23706	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_4 23707	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_5 23708	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_6 23709	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_7 23710	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_8 23711	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT_IC_9 23700	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT___1 23545	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BARRETT___2 23546	41.92 -0.06 -42.69 N	32.35 1.38 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.25 2.17 0.00 N	21.20 1.06 -9.05 N	37.93 3.63 -1.08 N	71.28 5.61 -21.15 N	76.87 6.11 -26.47 N	81.07 6.87 -25.36 N	86.74 6.94 -26.85 N	94.35 6.89 -34.99 N	95.51 6.24 -39.77 N	146.30 5.04 -101.45 N	94.71 7.19 -29.92 N	101.62 7.55 -34.97 N	108.23 5.76 -55.28 N	88.07 6.09 -38.00 N	105.25 8.83 -34.10 N	90.65 8.33 -23.64 N	108.51 7.68 -45.15 N	101.57 10.65 -15.05 N	79.19 6.59 -25.83 N	64.39 6.21 -7.61 N
BEAVER RIVER___HYD 24048	-0.66 0.04 0.00 N	13.38 -0.76 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.82 -1.25 0.00 N	10.56 -0.54 0.00 N	31.94 -1.28 0.00 N	42.95 -1.57 0.00 N	42.82 -1.48 0.00 N	47.16 -1.68 0.00 N	51.17 -1.77 0.00 N	50.65 -1.82 0.00 N	47.73 -1.77 0.00 N	38.32 -1.49 0.00 N	55.38 -2.22 0.00 N	56.52 -2.58 0.00 N	45.08 -2.11 0.00 N	41.97 -2.01 0.00 N	59.53 -2.80 0.00 N	56.11 -2.57 0.00 N	53.52 -2.15 0.00 N	72.64 -3.23 0.00 N	44.54 -2.24 0.00 N	48.03 -2.54 0.00 N
BEEBEE_GT_13 23619	4.46 0.04 -5.12 N	15.29 -0.87 -2.02 N	4.92 -0.28 -0.73 N	5.60 -0.32 -0.90 N	22.67 -1.40 0.00 N	11.40 -0.78 -1.09 N	31.76 -1.47 0.00 N	43.45 -1.94 -0.87 N	42.23 -2.06 0.00 N	46.63 -2.21 0.00 N	50.75 -2.19 0.00 N	50.55 -1.92 0.00 N	47.74 -1.76 0.00 N	38.39 -1.43 0.00 N	55.40 -2.20 0.00 N	56.70 -2.40 0.00 N	45.21 -1.99 0.00 N	41.72 -2.26 0.00 N	58.89 -3.44 0.00 N	55.22 -3.45 0.00 N	52.84 -2.83 0.00 N	71.53 -4.34 0.00 N	44.00 -2.78 0.00 N	46.63 -3.93 0.00 N
BETHLEHEM___GRP 23843	53.55 -0.04 -54.28 N	36.27 0.73 -21.40 N	12.39 0.22 -7.70 N	14.80 0.26 -9.52 N	25.30 1.23 0.00 N	23.19 0.59 -11.51 N	34.79 1.56 0.00 N	55.80 2.04 -9.25 N	45.98 1.70 0.00 N	50.82 1.98 0.00 N	54.87 1.94 0.00 N	54.15 1.68 0.00 N	50.99 1.48 0.00 N	41.14 1.32 0.00 N	59.32 1.72 0.00 N	60.93 1.84 0.00 N	48.79 1.59 0.00 N	45.54 1.56 0.00 N	64.53 2.21 0.00 N	60.54 1.87 0.00 N	57.19 1.52 0.00 N	78.28 2.41 0.00 N	48.53 1.76 0.00 N	52.74 2.17 0.00 N

BETHLEHEM___GS1 323560	53.55 -0.04 -54.28 N	36.27 0.73 -21.40 N	12.39 0.22 -7.70 N	14.80 0.26 -9.52 N	25.30 1.23 0.00 N	23.19 0.59 -11.51 N	34.79 1.56 0.00 N	55.80 2.04 -9.25 N	45.98 1.70 0.00 N	50.82 1.98 0.00 N	54.87 1.94 0.00 N	54.15 1.68 0.00 N	50.99 1.48 0.00 N	41.14 1.32 0.00 N	59.32 1.72 0.00 N	60.93 1.84 0.00 N	48.79 1.59 0.00 N	45.54 1.56 0.00 N	64.53 2.21 0.00 N	60.54 1.87 0.00 N	57.19 1.52 0.00 N	78.28 2.41 0.00 N	48.53 1.76 0.00 N	52.74 2.17 0.00 N
BETHLEHEM___GS2 323561	53.55 -0.04 -54.28 N	36.27 0.73 -21.40 N	12.39 0.22 -7.70 N	14.80 0.26 -9.52 N	25.30 1.23 0.00 N	23.19 0.59 -11.51 N	34.79 1.56 0.00 N	55.80 2.04 -9.25 N	45.98 1.70 0.00 N	50.82 1.98 0.00 N	54.87 1.94 0.00 N	54.15 1.68 0.00 N	50.99 1.48 0.00 N	41.14 1.32 0.00 N	59.32 1.72 0.00 N	60.93 1.84 0.00 N	48.79 1.59 0.00 N	45.54 1.56 0.00 N	64.53 2.21 0.00 N	60.54 1.87 0.00 N	57.19 1.52 0.00 N	78.28 2.41 0.00 N	48.53 1.76 0.00 N	52.74 2.17 0.00 N
BETHLEHEM___GS3 323562	53.55 -0.04 -54.28 N	36.27 0.73 -21.40 N	12.39 0.22 -7.70 N	14.80 0.26 -9.52 N	25.30 1.23 0.00 N	23.19 0.59 -11.51 N	34.79 1.56 0.00 N	55.80 2.04 -9.25 N	45.98 1.70 0.00 N	50.82 1.98 0.00 N	54.87 1.94 0.00 N	54.15 1.68 0.00 N	50.99 1.48 0.00 N	41.14 1.32 0.00 N	59.32 1.72 0.00 N	60.93 1.84 0.00 N	48.79 1.59 0.00 N	45.54 1.56 0.00 N	64.53 2.21 0.00 N	60.54 1.87 0.00 N	57.19 1.52 0.00 N	78.28 2.41 0.00 N	48.53 1.76 0.00 N	52.74 2.17 0.00 N
BETHLEHEM___STEEL 23779	6.12 0.04 -6.78 N	15.95 -0.87 -2.67 N	5.17 -0.26 -0.96 N	5.89 -0.32 -1.19 N	22.62 -1.45 0.00 N	11.55 -0.99 -1.44 N	31.12 -2.11 0.00 N	42.75 -2.92 -1.16 N	40.96 -3.34 0.00 N	45.04 -3.80 0.00 N	49.05 -3.89 0.00 N	49.34 -3.13 0.00 N	46.70 -2.80 0.00 N	37.44 -2.38 0.00 N	54.20 -3.40 0.00 N	55.46 -3.63 0.00 N	44.19 -3.00 0.00 N	41.11 -2.87 0.00 N	58.27 -4.06 0.00 N	54.73 -3.94 0.00 N	51.97 -3.70 0.00 N	70.36 -5.51 0.00 N	43.79 -2.99 0.00 N	46.48 -4.09 0.00 N
BETHPAGE_CC_5 323564	41.92 -0.07 -42.69 N	32.48 1.51 -16.83 N	10.96 0.44 -6.05 N	13.01 0.50 -7.49 N	26.43 2.36 0.00 N	21.29 1.15 -9.05 N	38.10 3.80 -1.08 N	71.48 5.81 -21.15 N	77.15 6.39 -26.47 N	81.40 7.19 -25.36 N	87.14 7.34 -26.85 N	94.66 7.20 -34.99 N	95.99 6.72 -39.77 N	146.69 5.43 -101.45 N	95.18 7.66 -29.92 N	102.05 7.99 -34.97 N	108.70 6.22 -55.28 N	88.36 6.38 -38.00 N	105.67 9.25 -34.10 N	90.97 8.65 -23.64 N	108.85 8.03 -45.15 N	102.08 11.17 -15.05 N	79.53 6.93 -25.83 N	64.62 6.44 -7.61 N
BINGHAMTON___COGEN 23790	13.29 0.00 -14.00 N	19.77 0.11 -5.52 N	6.49 0.04 -1.98 N	7.52 0.04 -2.45 N	24.21 0.14 0.00 N	14.03 -0.03 -2.97 N	33.67 0.45 0.00 N	47.97 1.07 -2.38 N	45.49 1.20 0.00 N	50.16 1.32 0.00 N	54.24 1.29 0.00 N	54.12 1.66 0.00 N	51.13 1.62 0.00 N	41.11 1.29 0.00 N	59.23 1.63 0.00 N	60.69 1.60 0.00 N	48.51 1.32 0.00 N	45.11 1.13 0.00 N	64.15 1.83 0.00 N	60.61 1.93 0.00 N	57.60 1.93 0.00 N	78.09 2.23 0.00 N	47.97 1.19 0.00 N	51.12 0.56 0.00 N
BLACK RIVER___HYD 24047	0.45 0.05 -1.10 N	13.60 -0.98 -0.43 N	4.31 -0.31 -0.16 N	4.86 -0.36 -0.19 N	22.44 -1.63 0.00 N	10.65 -0.69 -0.23 N	31.59 -1.63 0.00 N	42.81 -1.89 -0.19 N	42.51 -1.78 0.00 N	46.83 -2.01 0.00 N	50.83 -2.11 0.00 N	50.30 -2.17 0.00 N	47.38 -2.13 0.00 N	38.06 -1.76 0.00 N	54.96 -2.64 0.00 N	56.09 -3.01 0.00 N	44.72 -2.48 0.00 N	41.60 -2.38 0.00 N	59.02 -3.31 0.00 N	55.64 -3.04 0.00 N	53.17 -2.51 0.00 N	72.10 -3.77 0.00 N	44.10 -2.68 0.00 N	47.37 -3.20 0.00 N
BLUE_CIRC_CHEM_DRP 24182	52.97 -0.03 -53.70 N	35.93 0.62 -21.17 N	12.27 0.19 -7.62 N	14.66 0.22 -9.42 N	25.08 1.01 0.00 N	22.99 0.51 -11.39 N	34.52 1.29 0.00 N	55.54 1.88 -9.15 N	46.10 1.81 0.00 N	50.89 2.05 0.00 N	55.05 2.11 0.00 N	54.54 2.07 0.00 N	51.40 1.89 0.00 N	41.47 1.65 0.00 N	59.86 2.26 0.00 N	61.45 2.36 0.00 N	49.13 1.94 0.00 N	45.77 1.79 0.00 N	64.94 2.61 0.00 N	61.09 2.41 0.00 N	57.79 2.12 0.00 N	78.97 3.10 0.00 N	48.83 2.05 0.00 N	52.64 2.07 0.00 N
BOC_GAS_DRP 24189	53.53 -0.03 -54.25 N	36.16 0.62 -21.39 N	12.36 0.19 -7.70 N	14.76 0.22 -9.52 N	25.10 1.03 0.00 N	23.10 0.50 -11.51 N	34.60 1.37 0.00 N	55.70 1.94 -9.24 N	46.11 1.82 0.00 N	50.56 2.05 0.33 N	53.94 2.09 1.09 N	53.11 2.04 1.40 N	49.75 1.86 1.62 N	37.33 1.63 4.12 N	58.60 2.22 1.22 N	60.00 2.33 1.42 N	46.87 1.92 2.25 N	44.62 1.77 1.12 N	63.53 2.59 1.39 N	60.09 2.37 0.96 N	55.96 2.05 1.76 N	78.45 3.05 0.47 N	48.76 2.07 0.08 N	52.70 2.14 0.00 N
BORALEX_4TH_BRANCH 23824	53.53 -0.06 -54.28 N	36.57 1.03 -21.40 N	12.49 0.32 -7.70 N	14.92 0.38 -9.52 N	25.91 1.84 0.00 N	23.47 0.87 -11.51 N	35.50 2.27 0.00 N	56.73 2.97 -9.25 N	47.03 2.73 0.00 N	52.98 3.35 -0.80 N	59.20 3.59 -2.67 N	59.38 3.48 -3.43 N	56.49 3.03 -3.96 N	52.36 2.45 -10.09 N	63.98 3.40 -2.98 N	66.06 3.49 -3.48 N	55.72 3.02 -5.50 N	49.19 2.45 -2.75 N	69.69 3.97 -3.39 N	64.66 3.64 -2.35 N	62.77 2.79 -4.31 N	81.64 4.62 -1.15 N	50.10 3.14 -0.19 N	53.88 3.31 0.00 N
BOWLINE___1 23526	40.90 -0.05 -41.64 N	31.56 1.00 -16.42 N	10.67 0.29 -5.91 N	12.66 0.34 -7.30 N	25.66 1.58 0.00 N	20.72 0.79 -8.83 N	35.87 2.64 0.00 N	55.81 4.20 -7.09 N	48.86 4.57 0.00 N	61.50 5.18 -7.48 N	83.57 5.54 -25.09 N	90.25 5.58 -32.19 N	91.95 5.29 -37.15 N	139.07 4.47 -94.79 N	91.92 6.37 -27.95 N	98.48 6.72 -32.67 N	104.23 5.38 -51.65 N	74.88 5.05 -25.85 N	101.56 7.38 -31.86 N	87.66 6.89 -22.09 N	102.54 6.41 -40.46 N	95.30 8.62 -10.81 N	53.63 5.09 -1.76 N	55.15 4.58 0.00 N
BOWLINE___2 23595	40.90 -0.05 -41.65 N	31.56 1.00 -16.42 N	10.67 0.30 -5.91 N	12.66 0.34 -7.30 N	25.66 1.58 0.00 N	20.72 0.79 -8.83 N	35.87 2.65 0.00 N	55.82 4.21 -7.09 N	48.86 4.57 0.00 N	61.50 5.18 -7.48 N	83.59 5.55 -32.21 N	90.26 5.59 -37.17 N	91.97 5.30 -37.17 N	139.10 4.47 -94.82 N	91.94 6.37 -27.96 N	98.50 6.72 -32.68 N	104.25 5.38 -51.67 N	74.89 5.05 -25.85 N	101.58 7.39 -31.87 N	87.67 6.90 -22.09 N	102.55 6.41 -40.47 N	95.32 8.63 -10.81 N	53.63 5.09 -1.76 N	55.15 4.58 0.00 N
BROOKHAVEN___DRP 24191	41.91 -0.07 -42.69 N	32.60 1.62 -16.83 N	11.00 0.48 -6.05 N	13.05 0.54 -7.49 N	26.63 2.56 0.00 N	21.44 1.30 -9.05 N	38.33 4.03 -1.08 N	71.65 5.99 -21.15 N	77.41 6.64 -26.47 N	81.50 7.30 -25.36 N	87.08 7.28 -26.85 N	94.54 7.07 -34.99 N	95.78 6.51 -39.77 N	146.52 5.26 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.34 6.36 -38.00 N	105.65 9.23 -34.10 N	90.96 8.65 -23.64 N	108.93 8.11 -45.15 N	102.20 11.29 -15.05 N	80.17 7.57 -25.83 N	65.51 7.34 -7.61 N
BROOKLYN_NAVY_YARD 23515	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.84 0.32 -6.05 N	12.87 0.37 -7.48 N	25.82 1.76 0.00 N	21.03 0.88 -9.05 N	36.23 3.00 0.00 N	56.61 4.82 -7.27 N	49.51 5.22 0.00 N	62.82 5.97 -8.01 N	86.20 6.41 -26.85 N	93.38 6.45 -34.46 N	95.37 6.10 -39.76 N	146.33 5.08 -101.44 N	94.70 7.18 -29.92 N	101.55 7.50 -34.97 N	108.41 5.93 -55.28 N	77.21 5.56 -27.66 N	104.55 8.13 -34.09 N	89.90 7.59 -23.64 N	105.99 7.02 -43.29 N	96.92 9.49 -11.57 N	54.30 5.64 -1.88 N	55.64 5.08 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
BROOKLYN___ARMY_DRP 323595	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N	
BURROWS___LYONSDAL 23803	-0.68 0.02 0.00 N	13.74 -0.41 0.00 N	4.34 -0.13 0.00 N	4.87 -0.15 0.00 N	23.39 -0.68 0.00 N	10.80 -0.29 0.00 N	32.59 -0.64 0.00 N	43.84 -0.68 0.00 N	43.72 -0.57 0.00 N	48.20 -0.65 0.00 N	52.30 -0.63 0.00 N	51.83 -0.64 0.00 N	48.85 -0.65 0.00 N	39.28 -0.53 0.00 N	56.74 -0.86 0.00 N	58.08 -1.01 0.00 N	46.35 -0.85 0.00 N	43.15 -0.84 0.00 N	61.23 -1.10 0.00 N	57.69 -0.98 0.00 N	54.92 -0.75 0.00 N	74.58 -1.29 0.00 N	45.83 -0.95 0.00 N	49.36 -1.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	41.92 -0.07 -42.69 N	32.47 1.50 -16.83 N	10.96 0.44 -6.05 N	13.01 0.50 -7.49 N	26.43 2.36 0.00 N	21.31 1.16 -9.05 N	38.15 3.85 -1.08 N	71.58 5.92 -21.15 N	77.26 6.50 -26.47 N	81.52 7.32 -25.36 N	87.29 7.50 -26.85 N	94.86 7.40 -34.99 N	96.15 6.88 -39.77 N	146.82 5.55 -101.45 N	95.37 7.85 -29.92 N	102.25 8.19 -34.97 N	108.87 6.39 -55.28 N	88.49 6.51 -38.00 N	105.86 9.43 -34.10 N	91.16 8.84 -23.64 N	109.06 8.24 -45.15 N	102.30 11.38 -15.05 N	79.64 7.03 -25.83 N	64.71 6.54 -7.61 N	
CALPINE_BETH_PAGE_GT_4 323586	41.92 -0.07 -42.69 N	32.47 1.50 -16.83 N	10.96 0.44 -6.05 N	13.01 0.50 -7.49 N	26.43 2.36 0.00 N	21.31 1.16 -9.05 N	38.15 3.85 -1.08 N	71.58 5.92 -21.15 N	77.26 6.50 -26.47 N	81.52 7.32 -25.36 N	87.29 7.50 -26.85 N	94.86 7.40 -34.99 N	96.15 6.88 -39.77 N	146.82 5.55 -101.45 N	95.37 7.85 -29.92 N	102.25 8.19 -34.97 N	108.87 6.39 -55.28 N	88.49 6.51 -38.00 N	105.86 9.43 -34.10 N	91.16 8.84 -23.64 N	109.06 8.24 -45.15 N	102.30 11.38 -15.05 N	79.64 7.03 -25.83 N	64.71 6.54 -7.61 N	
CALPINE_BP_GT1 23823	41.92 -0.07 -42.69 N	32.47 1.50 -16.83 N	10.96 0.44 -6.05 N	13.01 0.50 -7.49 N	26.43 2.36 0.00 N	21.31 1.16 -9.05 N	38.15 3.85 -1.08 N	71.58 5.92 -21.15 N	77.26 6.50 -26.47 N	81.52 7.32 -25.36 N	87.29 7.50 -26.85 N	94.86 7.40 -34.99 N	96.15 6.88 -39.77 N	146.82 5.55 -101.45 N	95.37 7.85 -29.92 N	102.25 8.19 -34.97 N	108.87 6.39 -55.28 N	88.49 6.51 -38.00 N	105.86 9.43 -34.10 N	91.16 8.84 -23.64 N	109.06 8.24 -45.15 N	102.30 11.38 -15.05 N	79.64 7.03 -25.83 N	64.71 6.54 -7.61 N	
CALSPAN___DRP 24200	6.12 0.04 -6.78 N	15.95 -0.87 -2.67 N	5.17 -0.26 -0.96 N	5.89 -0.32 -1.19 N	22.62 -1.45 0.00 N	11.55 -0.99 -1.44 N	31.12 -2.11 0.00 N	42.75 -2.92 -1.16 N	40.96 -3.34 0.00 N	45.04 -3.80 0.00 N	49.05 -3.89 0.00 N	49.34 -3.13 0.00 N	46.70 -2.80 0.00 N	37.44 -2.38 0.00 N	54.20 -3.40 0.00 N	55.46 -3.63 0.00 N	44.19 -3.00 0.00 N	41.11 -2.87 0.00 N	58.27 -4.06 0.00 N	54.73 -3.94 0.00 N	51.97 -3.70 0.00 N	70.36 -5.51 0.00 N	43.79 -2.99 0.00 N	46.48 -4.09 0.00 N	
CARR STREET_E__SYR 24060	2.82 0.01 -3.51 N	15.33 -0.20 -1.38 N	4.91 -0.06 -0.50 N	5.56 -0.08 -0.62 N	23.72 -0.36 0.00 N	11.62 -0.22 -0.74 N	32.91 -0.32 0.00 N	44.91 -0.20 -0.60 N	44.11 -0.19 0.00 N	48.63 -0.21 0.00 N	52.75 -0.19 0.00 N	52.41 -0.06 0.00 N	49.41 -0.09 0.00 N	39.72 -0.09 0.00 N	57.40 -0.20 0.00 N	58.82 -0.28 0.00 N	46.95 -0.24 0.00 N	43.72 -0.26 0.00 N	62.01 -0.32 0.00 N	58.40 -0.28 0.00 N	55.52 -0.16 0.00 N	75.52 -0.35 0.00 N	46.47 -0.31 0.00 N	49.82 -0.75 0.00 N	
CARTHAGE___PAPER 23857	0.26 0.04 -0.92 N	13.60 -0.90 -0.36 N	4.31 -0.29 -0.13 N	4.86 -0.32 -0.16 N	22.58 -1.49 0.00 N	10.66 -0.63 -0.19 N	31.71 -1.51 0.00 N	42.88 -1.79 -0.16 N	42.61 -1.68 0.00 N	46.93 -1.91 0.00 N	50.93 -2.01 0.00 N	50.40 -2.07 0.00 N	47.49 -2.01 0.00 N	38.13 -1.68 0.00 N	55.09 -2.50 0.00 N	56.22 -2.88 0.00 N	44.82 -2.37 0.00 N	41.73 -2.25 0.00 N	59.17 -3.16 0.00 N	55.79 -2.89 0.00 N	53.27 -2.41 0.00 N	72.25 -3.62 0.00 N	44.24 -2.54 0.00 N	47.60 -2.96 0.00 N	
CE_DUNWOOD___DRP 24194	41.85 -0.05 -42.61 N	32.01 1.07 -16.80 N	10.83 0.31 -6.04 N	12.85 0.36 -7.47 N	25.78 1.70 0.00 N	20.97 0.83 -9.03 N	36.03 2.81 0.00 N	56.19 4.42 -7.26 N	49.07 4.78 0.00 N	62.29 5.45 -8.00 N	85.61 5.83 -26.84 N	92.78 5.88 -34.44 N	94.79 5.55 -39.74 N	145.84 4.63 -101.39 N	94.07 6.57 -29.90 N	100.91 6.87 -34.95 N	107.92 5.48 -55.25 N	76.76 5.14 -27.65 N	103.94 7.54 -34.08 N	89.36 7.06 -23.62 N	105.48 6.53 -43.27 N	96.22 8.79 -11.56 N	53.89 5.23 -1.88 N	55.32 4.76 0.00 N	
CE_MILLWOOD___DRP 24193	41.73 -0.05 -42.48 N	31.94 1.04 -16.76 N	10.80 0.31 -6.03 N	12.82 0.35 -7.46 N	25.72 1.65 0.00 N	20.93 0.82 -9.01 N	35.94 2.71 0.00 N	56.05 4.29 -7.24 N	48.94 4.64 0.00 N	62.10 5.28 -7.98 N	85.36 5.65 -26.77 N	92.50 5.69 -34.35 N	94.52 5.38 -39.64 N	145.43 4.50 -101.12 N	93.81 6.39 -29.82 N	100.64 6.69 -34.85 N	107.64 5.34 -55.10 N	76.56 5.01 -27.57 N	103.67 7.36 -33.98 N	89.12 6.88 -23.56 N	105.09 6.36 -43.05 N	95.95 8.57 -11.50 N	53.74 5.09 -1.87 N	55.18 4.61 0.00 N	
CE_NYC2_DRP 24202	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.95 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.10 0.00 N	56.69 4.90 -7.27 N	49.63 5.33 0.00 N	63.39 6.11 -8.44 N	86.33 6.53 -26.85 N	93.49 6.57 -34.46 N	95.46 6.19 -39.76 N	146.34 5.08 -101.44 N	94.71 7.19 -29.92 N	101.50 7.44 -34.97 N	108.34 5.87 -55.28 N	77.14 5.49 -27.66 N	104.52 8.10 -34.09 N	89.93 7.61 -23.64 N	106.03 7.07 -43.30 N	96.98 9.54 -11.57 N	54.36 5.70 -1.88 N	55.70 5.13 0.00 N	
CE_NYC_DRP 24195	41.92 -0.06 -42.68 N	32.11 1.14 -16.82 N	10.86 0.34 -6.05 N	12.88 0.38 -7.48 N	25.89 1.82 0.00 N	21.04 0.90 -9.05 N	36.26 3.03 0.00 N	56.62 4.84 -7.27 N	49.53 5.24 0.00 N	62.84 5.99 -8.01 N	86.24 6.44 -26.85 N	93.43 6.51 -34.46 N	95.45 6.18 -39.76 N	146.38 5.12 -101.44 N	94.77 7.25 -29.92 N	101.65 7.59 -34.97 N	108.49 6.01 -55.28 N	77.26 5.62 -27.66 N	104.61 8.19 -34.09 N	89.94 7.63 -23.64 N	106.05 7.09 -43.29 N	96.90 9.46 -11.57 N	54.25 5.59 -1.88 N	55.60 5.04 0.00 N	
CHAT_HIGH_FALL_HYD 323578	-0.69 0.01 0.00 N	13.90 -0.24 0.00 N	4.39 -0.08 0.00 N	4.94 -0.08 0.00 N	23.70 -0.37 0.00 N	10.98 -0.12 0.00 N	32.58 -0.65 0.00 N	43.31 -1.20 0.00 N	43.11 -1.18 0.00 N	47.53 -1.31 0.00 N	51.53 -1.41 0.00 N	50.89 -1.58 0.00 N	48.05 -1.45 0.00 N	38.48 -1.34 0.00 N	55.83 -1.77 0.00 N	57.27 -1.83 0.00 N	45.77 -1.43 0.00 N	42.68 -1.30 0.00 N	60.45 -1.87 0.00 N	56.92 -1.76 0.00 N	53.96 -1.71 0.00 N	73.52 -2.35 0.00 N	45.27 -1.51 0.00 N	49.46 -1.11 0.00 N	
CH_MIDHUDSON___DRP	44.33	32.91	11.16	13.27	25.69	21.45	35.77	56.14	48.56	59.68	78.22	83.47	84.17	119.76	85.83	91.33	93.38	69.20	94.48	82.61	93.80	92.32	52.87	54.88	

24192	-0.05 -45.07 N	0.99 -17.77 N	0.30 -6.39 N	0.34 -7.90 N	1.62 0.00 N	0.79 -9.56 N	2.54 0.00 N	3.95 -7.68 N	4.27 0.00 N	4.85 -5.98 N	5.21 -20.06 N	5.26 -25.74 N	4.95 -29.71 N	4.15 -75.79 N	5.88 -22.35 N	6.11 -26.12 N	4.89 -41.30 N	4.55 -20.66 N	6.69 -25.47 N	6.28 -17.66 N	5.79 -32.34 N	7.81 -8.64 N	4.68 -1.41 N	4.31 0.00 N
CH_MISC_IPPS 23765	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N
CH_RES_BVR_FALLS 23983	-2.85 0.02 2.17 N	12.98 -0.31 0.86 N	4.06 -0.10 0.31 N	4.52 -0.12 0.38 N	23.52 -0.55 0.00 N	10.40 -0.24 0.46 N	32.53 -0.70 0.00 N	43.18 -0.97 0.37 N	43.39 -0.90 0.00 N	47.78 -1.06 0.00 N	51.88 -1.06 0.00 N	51.33 -1.14 0.00 N	48.47 -1.03 0.00 N	38.83 -0.98 0.00 N	56.31 -1.29 0.00 N	57.73 -1.37 0.00 N	46.06 -1.14 0.00 N	43.08 -0.90 0.00 N	61.15 -1.17 0.00 N	57.61 -1.06 0.00 N	54.73 -0.94 0.00 N	74.70 -1.17 0.00 N	46.10 -0.68 0.00 N	50.05 -0.52 0.00 N
CH_RES_NIAGARA 23895	5.58 0.05 -6.23 N	15.56 -1.04 -2.46 N	5.05 -0.31 -0.88 N	5.73 -0.38 -1.09 N	22.40 -1.67 0.00 N	11.32 -1.09 -1.32 N	30.70 -2.52 0.00 N	41.78 -3.80 -1.06 N	39.95 -4.35 0.00 N	44.01 -4.83 0.00 N	48.07 -4.88 0.00 N	48.23 -4.24 0.00 N	45.61 -3.90 0.00 N	36.56 -3.25 0.00 N	53.10 -4.50 0.00 N	54.33 -4.77 0.00 N	43.25 -3.94 0.00 N	40.36 -3.62 0.00 N	57.11 -5.22 0.00 N	53.50 -5.17 0.00 N	50.74 -4.93 0.00 N	68.77 -7.10 0.00 N	43.00 -3.78 0.00 N	45.81 -4.76 0.00 N
CH_RES_SYRACUSE 23985	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N
COLONIE_LFGE_ 323577	53.84 -0.04 -54.58 N	36.50 0.84 -21.52 N	12.47 0.26 -7.74 N	14.90 0.30 -9.57 N	25.52 1.45 0.00 N	23.37 0.69 -11.57 N	35.15 1.92 0.00 N	56.42 2.61 -9.30 N	46.67 2.39 0.00 N	52.10 2.86 -0.41 N	57.30 3.00 -1.36 N	57.06 2.85 -1.75 N	54.05 2.53 -2.02 N	47.03 2.07 -5.14 N	61.94 2.83 -1.52 N	63.80 2.94 -1.77 N	52.51 2.52 -2.80 N	47.54 2.16 -1.40 N	67.41 3.35 -1.73 N	62.94 3.07 -1.20 N	60.36 2.49 -2.19 N	80.35 3.90 -0.59 N	49.50 2.63 -0.09 N	53.35 2.78 0.00 N
CORNELL____ 23752	7.02 -0.01 -7.72 N	17.28 0.09 -3.04 N	5.60 0.03 -1.10 N	6.40 0.03 -1.35 N	24.15 0.08 0.00 N	12.68 -0.06 -1.64 N	33.51 0.29 0.00 N	46.53 0.70 -1.32 N	45.31 1.01 0.00 N	49.94 1.10 0.00 N	54.18 1.24 0.00 N	54.01 1.54 0.00 N	50.99 1.49 0.00 N	40.89 1.07 0.00 N	58.90 1.31 0.00 N	60.27 1.18 0.00 N	48.08 0.89 0.00 N	44.70 0.72 0.00 N	63.52 1.20 0.00 N	59.96 1.28 0.00 N	57.23 1.56 0.00 N	77.55 1.68 0.00 N	47.42 0.64 0.00 N	50.35 -0.21 0.00 N
COXSACKIE___GT 23611	46.01 -0.06 -46.77 N	33.68 1.10 -18.44 N	11.44 0.34 -6.63 N	13.61 0.38 -8.20 N	25.88 1.81 0.00 N	21.88 0.87 -9.92 N	35.98 2.75 0.00 N	56.55 4.07 -7.97 N	48.37 4.08 0.00 N	56.53 4.61 -3.08 N	68.16 4.90 -10.32 N	70.61 4.91 -13.24 N	69.38 4.61 -15.28 N	82.62 3.83 -38.97 N	74.45 5.36 -11.49 N	78.03 5.51 -13.43 N	72.87 4.44 -21.23 N	58.70 4.09 -10.62 N	81.37 5.94 -13.09 N	73.37 5.61 -9.08 N	77.53 5.22 -16.63 N	87.53 7.22 -4.44 N	51.94 4.44 -0.72 N	55.03 4.47 0.00 N
CRESCENT___HYD 24018	53.84 -0.04 -54.58 N	36.50 0.84 -21.52 N	12.47 0.26 -7.74 N	14.90 0.30 -9.57 N	25.52 1.45 0.00 N	23.37 0.69 -11.57 N	35.15 1.92 0.00 N	56.42 2.61 -9.30 N	46.67 2.39 0.00 N	52.10 2.86 -0.41 N	57.30 3.00 -1.36 N	57.06 2.85 -1.75 N	54.05 2.53 -2.02 N	47.03 2.07 -5.14 N	61.94 2.83 -1.52 N	63.80 2.94 -1.77 N	52.51 2.52 -2.80 N	47.54 2.16 -1.40 N	67.41 3.35 -1.73 N	62.94 3.07 -1.20 N	60.36 2.49 -2.19 N	80.35 3.90 -0.59 N	49.50 2.63 -0.09 N	53.35 2.78 0.00 N
CRUCIBLE_METL_DRP 24180	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N
DANSKAMMER___1 23586	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N
DANSKAMMER___2 23589	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N
DANSKAMMER___3 23590	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N
DANSKAMMER___4 23591	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N

DANSKAMMER___DIESEL 23592	42.72 -0.04 -43.46 N	32.14 0.86 -17.13 N	10.90 0.27 -6.16 N	12.96 0.32 -7.62 N	25.58 1.51 0.00 N	21.04 0.73 -9.21 N	35.55 2.32 0.00 N	55.51 3.60 -7.40 N	48.25 3.95 0.00 N	59.56 4.47 -6.24 N	78.68 4.81 -20.94 N	84.18 4.85 -26.86 N	85.07 4.57 -31.00 N	122.78 3.87 -79.09 N	86.49 5.56 -23.32 N	92.07 5.72 -27.26 N	94.84 4.55 -43.09 N	69.79 4.25 -21.56 N	95.15 6.25 -26.57 N	82.95 5.85 -18.43 N	94.86 5.44 -33.75 N	92.17 7.29 -9.02 N	52.52 4.28 -1.47 N	54.37 3.81 0.00 N
DASHVILLE___HYD 23610	42.98 -0.04 -43.72 N	32.26 0.88 -17.23 N	10.93 0.26 -6.20 N	12.99 0.31 -7.67 N	25.51 1.44 0.00 N	21.08 0.71 -9.27 N	35.55 2.32 0.00 N	55.67 3.71 -7.45 N	48.39 4.10 0.00 N	57.74 4.68 -4.22 N	72.17 5.10 -14.13 N	75.76 5.15 -18.14 N	75.27 4.84 -20.93 N	97.28 4.07 -53.39 N	79.12 5.77 -15.75 N	83.47 5.98 -18.40 N	81.04 4.75 -29.09 N	62.96 4.43 -14.56 N	86.73 6.47 -17.94 N	77.22 6.10 -12.44 N	84.11 5.65 -22.78 N	89.49 7.53 -6.09 N	52.23 4.47 -0.99 N	54.70 4.14 0.00 N
DOGLEVILLE___HYD 23807	-1.80 -0.05 1.05 N	14.64 0.91 0.41 N	4.60 0.28 0.15 N	5.16 0.32 0.18 N	25.62 1.55 0.00 N	11.57 0.69 0.22 N	35.43 2.20 0.00 N	47.56 3.22 0.18 N	47.38 3.09 0.00 N	52.36 3.52 0.00 N	56.68 3.74 0.00 N	56.23 3.76 0.00 N	52.95 3.44 0.00 N	42.72 2.91 0.00 N	61.48 3.88 0.00 N	63.01 3.91 0.00 N	50.48 3.28 0.00 N	46.92 2.93 0.00 N	66.74 4.41 0.00 N	62.86 4.18 0.00 N	59.38 3.71 0.00 N	80.88 5.01 0.00 N	50.00 3.22 0.00 N	53.84 3.27 0.00 N
DUNKIRK___1 23563	6.59 0.05 -7.23 N	16.06 -0.93 -2.85 N	5.22 -0.28 -1.03 N	5.95 -0.33 -1.27 N	22.43 -1.64 0.00 N	11.50 -1.13 -1.53 N	30.78 -2.45 0.00 N	42.88 -2.87 -1.23 N	41.37 -2.92 0.00 N	45.51 -3.33 0.00 N	49.31 -3.63 0.00 N	49.81 -2.66 0.00 N	47.26 -2.24 0.00 N	37.85 -1.97 0.00 N	54.49 -3.11 0.00 N	55.78 -3.32 0.00 N	44.52 -2.68 0.00 N	41.32 -2.66 0.00 N	58.78 -3.55 0.00 N	55.50 -3.17 0.00 N	52.77 -2.90 0.00 N	71.34 -4.53 0.00 N	44.20 -2.58 0.00 N	46.62 -3.95 0.00 N
DUNKIRK___2 23564	6.59 0.05 -7.23 N	16.06 -0.93 -2.85 N	5.22 -0.28 -1.03 N	5.95 -0.33 -1.27 N	22.43 -1.64 0.00 N	11.50 -1.13 -1.53 N	30.78 -2.45 0.00 N	42.88 -2.87 -1.23 N	41.37 -2.92 0.00 N	45.51 -3.33 0.00 N	49.31 -3.63 0.00 N	49.81 -2.66 0.00 N	47.26 -2.24 0.00 N	37.85 -1.97 0.00 N	54.49 -3.11 0.00 N	55.78 -3.32 0.00 N	44.52 -2.68 0.00 N	41.32 -2.66 0.00 N	58.78 -3.55 0.00 N	55.50 -3.17 0.00 N	52.77 -2.90 0.00 N	71.34 -4.53 0.00 N	44.20 -2.58 0.00 N	46.62 -3.95 0.00 N
DUNKIRK___3 23565	6.73 0.05 -7.39 N	16.19 -0.87 -2.91 N	5.26 -0.26 -1.05 N	6.00 -0.32 -1.30 N	22.55 -1.52 0.00 N	11.62 -1.05 -1.57 N	31.03 -2.19 0.00 N	43.19 -2.59 -1.26 N	41.58 -2.71 0.00 N	45.75 -3.09 0.00 N	49.59 -3.36 0.00 N	50.04 -2.43 0.00 N	47.45 -2.05 0.00 N	38.00 -1.82 0.00 N	54.77 -2.83 0.00 N	56.06 -3.04 0.00 N	44.73 -2.47 0.00 N	41.55 -2.43 0.00 N	59.06 -3.27 0.00 N	55.72 -2.96 0.00 N	52.97 -2.71 0.00 N	71.58 -4.29 0.00 N	44.33 -2.45 0.00 N	46.82 -3.74 0.00 N
DUNKIRK___4 23566	6.73 0.05 -7.39 N	16.19 -0.87 -2.91 N	5.26 -0.26 -1.05 N	6.00 -0.32 -1.30 N	22.55 -1.52 0.00 N	11.62 -1.05 -1.57 N	31.03 -2.19 0.00 N	43.19 -2.59 -1.26 N	41.58 -2.71 0.00 N	45.75 -3.09 0.00 N	49.59 -3.36 0.00 N	50.04 -2.43 0.00 N	47.45 -2.05 0.00 N	38.00 -1.82 0.00 N	54.77 -2.83 0.00 N	56.06 -3.04 0.00 N	44.73 -2.47 0.00 N	41.55 -2.43 0.00 N	59.06 -3.27 0.00 N	55.72 -2.96 0.00 N	52.97 -2.71 0.00 N	71.58 -4.29 0.00 N	44.33 -2.45 0.00 N	46.82 -3.74 0.00 N
EAST HAMPTON___GT 23717	41.89 -0.09 -42.69 N	32.97 2.00 -16.83 N	11.12 0.59 -6.05 N	13.17 0.67 -7.49 N	27.25 3.18 0.00 N	21.75 1.60 -9.05 N	39.27 4.97 -1.08 N	73.03 7.36 -21.15 N	78.95 8.18 -26.47 N	83.28 9.08 -25.36 N	89.05 9.26 -26.85 N	96.58 9.12 -34.99 N	97.76 8.49 -39.77 N	148.11 6.85 -101.45 N	97.22 9.71 -29.92 N	104.08 10.01 -34.97 N	110.35 7.87 -55.28 N	90.07 8.09 -38.00 N	108.10 11.68 -34.10 N	93.27 10.96 -23.64 N	111.22 10.40 -45.15 N	105.17 14.26 -15.05 N	81.87 9.27 -25.83 N	67.15 8.97 -7.61 N
EAST RIVER___6 23660	41.92 -0.06 -42.68 N	32.13 1.16 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.91 1.84 0.00 N	21.06 0.91 -9.05 N	36.30 3.08 0.00 N	56.69 4.90 -7.27 N	49.60 5.31 0.00 N	62.94 6.09 -8.01 N	86.35 6.56 -26.85 N	93.53 6.61 -34.46 N	95.54 6.27 -39.76 N	146.46 5.20 -101.44 N	94.87 7.35 -29.92 N	101.79 7.73 -34.97 N	108.57 6.09 -55.28 N	77.35 5.71 -27.66 N	104.72 8.30 -34.09 N	90.06 7.75 -23.64 N	106.16 7.20 -43.29 N	97.06 9.62 -11.57 N	54.33 5.67 -1.88 N	55.66 5.10 0.00 N
EAST RIVER___7 23524	41.92 -0.06 -42.68 N	32.13 1.16 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.91 1.84 0.00 N	21.06 0.91 -9.05 N	36.30 3.08 0.00 N	56.69 4.90 -7.27 N	49.60 5.31 0.00 N	62.94 6.09 -8.01 N	86.35 6.56 -26.85 N	93.53 6.61 -34.46 N	95.54 6.27 -39.76 N	146.46 5.20 -101.44 N	94.87 7.35 -29.92 N	101.79 7.73 -34.97 N	108.57 6.09 -55.28 N	77.35 5.71 -27.66 N	104.72 8.30 -34.09 N	90.06 7.75 -23.64 N	106.16 7.20 -43.29 N	97.06 9.62 -11.57 N	54.33 5.67 -1.88 N	55.66 5.10 0.00 N
EAST_HAMPTON___DIESEL 23722	41.89 -0.09 -42.69 N	32.97 2.00 -16.83 N	11.12 0.59 -6.05 N	13.17 0.67 -7.49 N	27.25 3.18 0.00 N	21.75 1.60 -9.05 N	39.27 4.97 -1.08 N	73.03 7.36 -21.15 N	78.95 8.18 -26.47 N	83.28 9.08 -25.36 N	89.05 9.26 -26.85 N	96.58 9.12 -34.99 N	97.76 8.49 -39.77 N	148.11 6.85 -101.45 N	97.22 9.71 -29.92 N	104.08 10.01 -34.97 N	110.35 7.87 -55.28 N	90.07 8.09 -38.00 N	108.10 11.68 -34.10 N	93.27 10.96 -23.64 N	111.22 10.40 -45.15 N	105.17 14.26 -15.05 N	81.87 9.27 -25.83 N	67.15 8.97 -7.61 N
EAST_RIVER___1 323558	41.92 -0.06 -42.68 N	32.11 1.14 -16.82 N	10.86 0.34 -6.05 N	12.88 0.38 -7.48 N	25.89 1.82 0.00 N	21.04 0.90 -9.05 N	36.26 3.03 0.00 N	56.62 4.84 -7.27 N	49.53 5.24 0.00 N	62.84 5.99 -8.01 N	86.24 6.44 -26.85 N	93.43 6.51 -34.46 N	95.45 6.18 -39.76 N	146.38 5.12 -101.44 N	94.77 7.25 -29.92 N	101.65 7.59 -34.97 N	108.49 6.01 -55.28 N	77.26 5.62 -27.66 N	104.61 8.19 -34.09 N	89.94 7.63 -23.64 N	106.05 7.09 -43.29 N	96.90 9.46 -11.57 N	54.25 5.59 -1.88 N	55.60 5.04 0.00 N
EAST_RIVER___2 323559	41.92 -0.06 -42.68 N	32.13 1.16 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.91 1.84 0.00 N	21.06 0.91 -9.05 N	36.30 3.08 0.00 N	56.69 4.90 -7.27 N	49.60 5.31 0.00 N	62.94 6.09 -8.01 N	86.35 6.56 -26.85 N	93.53 6.61 -34.46 N	95.54 6.27 -39.76 N	146.46 5.20 -101.44 N	94.87 7.35 -29.92 N	101.79 7.73 -34.97 N	108.57 6.09 -55.28 N	77.35 5.71 -27.66 N	104.72 8.30 -34.09 N	90.06 7.75 -23.64 N	106.16 7.20 -43.29 N	97.06 9.62 -11.57 N	54.33 5.67 -1.88 N	55.66 5.10 0.00 N
ELEC_TRO_TEK 24086	41.92 -0.06 -42.69 N	32.31 1.34 -16.83 N	10.91 0.39 -6.05 N	12.95 0.44 -7.49 N	26.16 2.09 0.00 N	21.17 1.03 -9.05 N	37.79 3.49 -1.08 N	71.07 5.40 -21.15 N	76.67 5.90 -26.47 N	80.88 6.68 -25.36 N	86.68 6.89 -26.85 N	94.31 6.85 -34.99 N	95.62 6.34 -39.77 N	146.40 5.14 -101.45 N	94.74 7.22 -29.92 N	101.66 7.60 -34.97 N	108.42 5.95 -55.28 N	88.01 6.03 -38.00 N	105.19 8.77 -34.10 N	90.58 8.27 -23.64 N	108.47 7.64 -45.15 N	101.47 10.55 -15.05 N	79.06 6.45 -25.83 N	64.15 5.98 -7.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	68.03 0.00 -68.73 N	41.30 0.06 -27.09 N	14.24 0.02 -9.75 N	17.10 0.03 -12.05 N	24.18 0.11 0.00 N	25.80 0.13 -14.57 N	34.16 0.93 0.00 N	57.95 1.73 -11.71 N	46.29 1.99 0.00 N	50.84 1.99 0.00 N	55.11 2.17 0.00 N	54.70 2.23 0.00 N	51.65 2.14 0.00 N	41.34 1.53 0.00 N	59.86 2.26 0.00 N	61.39 2.29 0.00 N	48.83 1.64 0.00 N	45.54 1.56 0.00 N	64.55 2.22 0.00 N	60.93 2.25 0.00 N	58.40 2.73 0.00 N	79.08 3.21 0.00 N	48.12 1.34 0.00 N	51.33 0.76 0.00 N	
E_CANADA_MHWK_HY 24050	-1.80 -0.05 1.05 N	14.64 0.91 0.41 N	4.60 0.28 0.15 N	5.16 0.32 0.18 N	25.62 1.55 0.00 N	11.57 0.69 0.22 N	35.43 2.20 0.00 N	47.56 3.22 0.18 N	47.38 3.09 0.00 N	52.36 3.52 0.00 N	56.68 3.74 0.00 N	56.23 3.76 0.00 N	52.95 3.44 0.00 N	42.72 2.91 0.00 N	61.48 3.88 0.00 N	63.01 3.91 0.00 N	50.48 3.28 0.00 N	46.92 2.93 0.00 N	66.74 4.41 0.00 N	62.86 4.18 0.00 N	59.38 3.71 0.00 N	80.88 5.01 0.00 N	50.00 3.22 0.00 N	53.84 3.27 0.00 N	
E_FISHKILL___LBMP 23776	42.61 -0.05 -43.36 N	32.23 0.99 -17.09 N	10.91 0.30 -6.15 N	12.96 0.34 -7.60 N	25.67 1.60 0.00 N	21.07 0.78 -9.19 N	35.75 2.52 0.00 N	55.84 3.94 -7.38 N	48.51 4.22 0.00 N	61.70 4.80 -8.06 N	85.13 5.16 -27.03 N	92.35 5.20 -34.68 N	94.42 4.89 -40.03 N	146.01 4.08 -102.11 N	93.50 5.78 -30.12 N	100.34 6.04 -35.20 N	107.68 4.84 -55.64 N	76.33 4.51 -27.84 N	103.28 6.63 -34.32 N	88.70 6.23 -23.79 N	104.98 5.72 -43.58 N	95.27 7.76 -11.64 N	53.33 4.66 -1.89 N	54.85 4.29 0.00 N	
FAR ROCKAWAY___4 23548	41.92 -0.07 -42.69 N	32.49 1.52 -16.83 N	10.97 0.45 -6.05 N	13.01 0.50 -7.49 N	26.44 2.37 0.00 N	21.30 1.15 -9.05 N	38.26 3.96 -1.08 N	71.79 6.12 -21.15 N	77.37 6.60 -26.47 N	81.63 7.42 -25.36 N	87.43 7.64 -26.85 N	95.16 7.70 -34.99 N	96.39 7.12 -39.77 N	147.02 5.76 -101.45 N	95.66 8.14 -29.92 N	102.60 8.53 -34.97 N	109.07 6.59 -55.28 N	88.71 6.73 -38.00 N	106.16 9.74 -34.10 N	91.53 9.21 -23.64 N	109.22 8.40 -45.15 N	101.93 11.01 -15.05 N	79.42 6.82 -25.83 N	64.99 6.82 -7.61 N	
FARRAGUT___LBMP 323566	41.92 -0.06 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.04 0.89 -9.05 N	36.22 3.00 0.00 N	56.56 4.78 -7.27 N	49.47 5.17 0.00 N	62.78 5.94 -8.01 N	86.16 6.36 -26.85 N	93.35 6.42 -34.46 N	95.36 6.09 -39.76 N	146.31 5.05 -101.44 N	94.67 7.15 -29.92 N	101.53 7.47 -34.97 N	108.39 5.92 -55.28 N	77.19 5.54 -27.66 N	104.49 8.07 -34.09 N	89.85 7.54 -23.64 N	105.98 7.02 -43.29 N	96.84 9.41 -11.57 N	54.21 5.55 -1.88 N	55.56 4.99 0.00 N	
FENNER___WINDPWR 24204	1.37 0.00 -2.07 N	15.00 0.04 -0.82 N	4.77 0.01 -0.29 N	5.39 0.01 -0.36 N	24.12 0.05 0.00 N	11.53 0.00 -0.44 N	33.50 0.27 0.00 N	45.43 0.56 -0.35 N	44.95 0.66 0.00 N	49.57 0.73 0.00 N	53.78 0.84 0.00 N	53.40 0.93 0.00 N	50.38 0.88 0.00 N	40.49 0.67 0.00 N	58.47 0.87 0.00 N	59.90 0.80 0.00 N	47.79 0.60 0.00 N	44.49 0.51 0.00 N	63.25 0.92 0.00 N	59.70 1.03 0.00 N	56.84 1.17 0.00 N	77.18 1.31 0.00 N	47.37 0.59 0.00 N	50.76 0.20 0.00 N	
FIBERTEK___ENERGY 23856	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N	
FITZPATRICK___ 23598	1.87 0.02 -2.55 N	14.71 -0.43 -1.01 N	4.69 -0.14 -0.36 N	5.31 -0.16 -0.45 N	23.33 -0.74 0.00 N	11.26 -0.38 -0.54 N	32.29 -0.94 0.00 N	43.77 -1.18 -0.43 N	43.10 -1.19 0.00 N	47.53 -1.31 0.00 N	51.54 -1.40 0.00 N	51.14 -1.33 0.00 N	48.22 -1.28 0.00 N	38.76 -1.06 0.00 N	56.05 -1.54 0.00 N	57.47 -1.63 0.00 N	45.88 -1.32 0.00 N	42.74 -1.24 0.00 N	60.57 -1.76 0.00 N	57.03 -1.65 0.00 N	54.14 -1.53 0.00 N	73.76 -2.11 0.00 N	45.47 -1.31 0.00 N	48.93 -1.64 0.00 N	
FORT ORANGE___ 23900	52.55 -0.04 -53.28 N	35.95 0.80 -21.01 N	12.27 0.25 -7.56 N	14.65 0.29 -9.34 N	25.42 1.35 0.00 N	23.05 0.65 -11.30 N	35.03 1.80 0.00 N	56.06 2.47 -9.08 N	46.53 2.24 0.00 N	52.24 2.58 -0.81 N	58.30 2.64 -2.72 N	58.42 2.46 -3.49 N	55.75 2.22 -4.03 N	52.00 1.90 -10.28 N	63.20 2.57 -3.03 N	65.34 2.70 -3.54 N	55.06 2.27 -5.60 N	48.91 2.13 -2.80 N	68.88 3.10 -3.45 N	63.84 2.77 -2.40 N	62.42 2.36 -4.39 N	80.58 3.53 -1.17 N	49.35 2.38 -0.19 N	53.21 2.65 0.00 N	
FORT_DRUM_COGEN 23780	0.40 0.05 -1.05 N	13.57 -0.99 -0.41 N	4.30 -0.32 -0.15 N	4.85 -0.36 -0.18 N	22.44 -1.63 0.00 N	10.62 -0.70 -0.22 N	31.57 -1.66 0.00 N	42.75 -1.94 -0.18 N	42.46 -1.83 0.00 N	46.78 -2.06 0.00 N	50.78 -2.17 0.00 N	50.24 -2.22 0.00 N	47.33 -2.18 0.00 N	38.02 -1.80 0.00 N	54.90 -2.70 0.00 N	56.03 -3.07 0.00 N	44.68 -2.52 0.00 N	41.56 -2.42 0.00 N	58.96 -3.37 0.00 N	55.58 -3.09 0.00 N	53.10 -2.57 0.00 N	72.02 -3.85 0.00 N	44.05 -2.73 0.00 N	47.34 -3.22 0.00 N	
FPL FAR_ROCK_GT1 24212	41.92 -0.07 -42.69 N	32.49 1.52 -16.83 N	10.97 0.45 -6.05 N	13.01 0.50 -7.49 N	26.44 2.37 0.00 N	21.30 1.15 -9.05 N	38.26 3.96 -1.08 N	71.79 6.12 -21.15 N	77.37 6.60 -26.47 N	81.63 7.42 -25.36 N	87.43 7.64 -26.85 N	95.16 7.70 -34.99 N	96.39 7.12 -39.77 N	147.02 5.76 -101.45 N	95.66 8.14 -29.92 N	102.60 8.53 -34.97 N	109.07 6.59 -55.28 N	88.71 6.73 -38.00 N	106.16 9.74 -34.10 N	91.53 9.21 -23.64 N	109.22 8.40 -45.15 N	101.93 11.01 -15.05 N	79.42 6.82 -25.83 N	64.99 6.82 -7.61 N	
FPL FAR_ROCK_GT2 23815	41.92 -0.07 -42.69 N	32.49 1.52 -16.83 N	10.97 0.45 -6.05 N	13.01 0.50 -7.49 N	26.44 2.37 0.00 N	21.30 1.15 -9.05 N	38.26 3.96 -1.08 N	71.79 6.12 -21.15 N	77.37 6.60 -26.47 N	81.63 7.42 -25.36 N	87.43 7.64 -26.85 N	95.16 7.70 -34.99 N	96.39 7.12 -39.77 N	147.02 5.76 -101.45 N	95.66 8.14 -29.92 N	102.60 8.53 -34.97 N	109.07 6.59 -55.28 N	88.71 6.73 -38.00 N	106.16 9.74 -34.10 N	91.53 9.21 -23.64 N	109.22 8.40 -45.15 N	101.93 11.01 -15.05 N	79.42 6.82 -25.83 N	64.99 6.82 -7.61 N	
FRANKLIN_FALL_HYD 24054	-0.69 0.00 0.00 N	14.07 -0.08 0.00 N	4.44 -0.03 0.00 N	5.00 -0.03 0.00 N	24.00 -0.07 0.00 N	11.11 0.01 0.00 N	33.15 -0.08 0.00 N	44.21 -0.31 0.00 N	44.05 -0.24 0.00 N	48.43 -0.41 0.00 N	52.53 -0.41 0.00 N	51.75 -0.72 0.00 N	48.86 -0.64 0.00 N	39.08 -0.73 0.00 N	56.68 -0.92 0.00 N	58.08 -1.01 0.00 N	46.38 -0.81 0.00 N	43.30 -0.68 0.00 N	61.36 -0.97 0.00 N	57.86 -0.82 0.00 N	54.96 -0.71 0.00 N	74.77 -1.10 0.00 N	45.89 -0.89 0.00 N	50.02 -0.54 0.00 N	
FREEPORT_EQUS_GT1	41.92	32.49	10.97	13.02	26.47	21.33	38.27	71.78	77.44	81.73	87.55	95.16	96.36	146.91	95.51	102.40	108.97	88.59	105.98	91.28	109.23	102.71	79.83	64.90	

23764	-0.07 -42.69 N	1.52 -16.83 N	0.45 -6.05 N	0.51 -7.49 N	2.40 0.00 N	1.18 -9.05 N	3.97 -1.08 N	6.11 -21.15 N	6.68 -26.47 N	7.53 -25.36 N	7.76 -26.85 N	7.69 -34.99 N	7.09 -39.77 N	5.64 -101.45 N	7.99 -29.92 N	8.33 -34.97 N	6.49 -55.28 N	6.61 -38.00 N	9.56 -34.10 N	8.97 -23.64 N	8.41 -45.15 N	11.79 -15.05 N	7.22 -25.83 N	6.72 -7.61 N
FULTON COGEN____ 23766	2.58 0.02 -3.26 N	15.12 -0.31 -1.29 N	4.83 -0.10 -0.46 N	5.48 -0.12 -0.57 N	23.54 -0.53 0.00 N	11.51 -0.27 -0.69 N	32.68 -0.54 0.00 N	44.53 -0.54 -0.56 N	43.83 -0.47 0.00 N	48.34 -0.50 0.00 N	52.45 -0.49 0.00 N	52.05 -0.42 0.00 N	49.07 -0.44 0.00 N	39.44 -0.38 0.00 N	57.02 -0.58 0.00 N	58.46 -0.64 0.00 N	46.67 -0.53 0.00 N	43.47 -0.51 0.00 N	61.63 -0.70 0.00 N	58.00 -0.68 0.00 N	55.16 -0.52 0.00 N	75.06 -0.80 0.00 N	46.19 -0.58 0.00 N	49.57 -1.00 0.00 N
Freeport____CT2 23818	41.92 -0.07 -42.69 N	32.49 1.52 -16.83 N	10.97 0.45 -6.05 N	13.02 0.51 -7.49 N	26.47 2.40 0.00 N	21.33 1.18 -9.05 N	38.27 3.97 -1.08 N	71.78 6.11 -21.15 N	77.44 6.68 -26.47 N	81.73 7.53 -25.36 N	87.55 7.76 -26.85 N	95.16 7.69 -34.99 N	96.36 7.09 -39.77 N	146.91 5.64 -101.45 N	95.51 7.99 -29.92 N	102.40 8.33 -34.97 N	108.97 6.49 -55.28 N	88.59 6.61 -38.00 N	105.98 9.56 -34.10 N	91.28 8.97 -23.64 N	109.23 8.41 -45.15 N	102.71 11.79 -15.05 N	79.83 7.22 -25.83 N	64.90 6.72 -7.61 N
G.F.CEMENT____DRP 24184	55.07 -0.05 -55.82 N	37.13 0.98 -22.01 N	12.68 0.29 -7.92 N	15.15 0.34 -9.79 N	25.75 1.67 0.00 N	23.75 0.82 -11.84 N	35.66 2.43 0.00 N	57.39 3.36 -9.51 N	47.45 3.15 0.00 N	53.35 3.86 -0.65 N	59.23 4.10 -2.19 N	59.22 3.95 -2.81 N	56.26 3.52 -3.24 N	50.83 2.76 -8.26 N	63.81 3.78 -2.44 N	65.83 3.89 -2.85 N	55.04 3.34 -4.50 N	48.98 2.75 -2.25 N	69.56 4.46 -2.77 N	64.82 4.22 -1.92 N	62.77 3.57 -3.52 N	82.12 5.31 -0.94 N	50.42 3.49 -0.15 N	54.05 3.48 0.00 N
GARDENVILLE____LBMP 24039	6.04 0.05 -6.69 N	15.87 -0.91 -2.64 N	5.15 -0.27 -0.95 N	5.86 -0.33 -1.17 N	22.57 -1.51 0.00 N	11.49 -1.02 -1.42 N	31.01 -2.21 0.00 N	42.61 -3.04 -1.14 N	40.86 -3.44 0.00 N	44.94 -3.91 0.00 N	48.95 -4.00 0.00 N	49.21 -3.26 0.00 N	46.59 -2.92 0.00 N	37.33 -2.49 0.00 N	54.07 -3.53 0.00 N	55.33 -3.77 0.00 N	44.06 -3.13 0.00 N	41.00 -2.98 0.00 N	58.10 -4.22 0.00 N	54.58 -4.10 0.00 N	51.82 -3.85 0.00 N	70.17 -5.69 0.00 N	43.67 -3.10 0.00 N	46.34 -4.22 0.00 N
GENERAL____MILLS 23808	6.12 0.04 -6.78 N	15.95 -0.87 -2.67 N	5.17 -0.26 -0.96 N	5.89 -0.32 -1.19 N	22.62 -1.45 0.00 N	11.55 -0.99 -1.44 N	31.12 -2.11 0.00 N	42.75 -2.92 -1.16 N	40.96 -3.34 0.00 N	45.04 -3.80 0.00 N	49.05 -3.89 0.00 N	49.34 -3.13 0.00 N	46.70 -2.80 0.00 N	37.44 -2.38 0.00 N	54.20 -3.40 0.00 N	55.46 -3.63 0.00 N	44.19 -3.00 0.00 N	41.11 -2.87 0.00 N	58.27 -4.06 0.00 N	54.73 -3.94 0.00 N	51.97 -3.70 0.00 N	70.36 -5.51 0.00 N	43.79 -2.99 0.00 N	46.48 -4.09 0.00 N
GE_PLASTICS____DRP 24183	53.22 -0.03 -53.95 N	36.07 0.66 -21.27 N	12.33 0.21 -7.65 N	14.72 0.24 -9.46 N	25.17 1.10 0.00 N	23.07 0.53 -11.44 N	34.69 1.46 0.00 N	55.74 2.04 -9.19 N	46.05 1.75 0.00 N	50.74 1.90 0.00 N	54.78 1.84 0.00 N	54.24 1.77 0.00 N	51.10 1.60 0.00 N	41.22 1.40 0.00 N	59.51 1.91 0.00 N	61.09 2.00 0.00 N	48.87 1.67 0.00 N	45.50 1.52 0.00 N	64.56 2.24 0.00 N	60.72 2.05 0.00 N	57.42 1.74 0.00 N	78.71 2.83 0.00 N	48.80 2.02 0.00 N	52.77 2.20 0.00 N
GILBOA____1 23756	40.94 -0.03 -41.67 N	31.21 0.64 -16.43 N	10.59 0.21 -5.91 N	12.57 0.24 -7.31 N	25.12 1.05 0.00 N	20.43 0.50 -8.84 N	34.56 1.33 0.00 N	53.61 1.99 -7.10 N	46.30 2.01 0.00 N	49.64 2.27 1.48 N	50.38 2.39 4.96 N	48.55 2.44 6.36 N	44.46 2.29 7.34 N	23.11 2.02 18.72 N	54.89 2.82 5.52 N	55.57 2.93 6.45 N	39.31 2.32 10.21 N	41.03 2.15 5.11 N	59.11 3.08 6.29 N	57.21 2.89 4.36 N	50.32 2.64 7.99 N	77.35 3.61 2.13 N	48.77 2.34 0.35 N	52.82 2.25 0.00 N
GILBOA____2 23757	40.94 -0.03 -41.67 N	31.21 0.64 -16.43 N	10.59 0.21 -5.91 N	12.57 0.24 -7.31 N	25.12 1.05 0.00 N	20.43 0.50 -8.84 N	34.56 1.33 0.00 N	53.61 1.99 -7.10 N	46.30 2.01 0.00 N	49.64 2.27 1.48 N	50.38 2.39 4.96 N	48.55 2.44 6.36 N	44.46 2.29 7.34 N	23.11 2.02 18.72 N	54.89 2.82 5.52 N	55.57 2.93 6.45 N	39.31 2.32 10.21 N	41.03 2.15 5.11 N	59.11 3.08 6.29 N	57.21 2.89 4.36 N	50.32 2.64 7.99 N	77.35 3.61 2.13 N	48.77 2.34 0.35 N	52.82 2.25 0.00 N
GILBOA____3 23758	40.94 -0.03 -41.67 N	31.21 0.64 -16.43 N	10.59 0.21 -5.91 N	12.57 0.24 -7.31 N	25.12 1.05 0.00 N	20.43 0.50 -8.84 N	34.56 1.33 0.00 N	53.61 1.99 -7.10 N	46.30 2.01 0.00 N	49.64 2.27 1.48 N	50.38 2.39 4.96 N	48.55 2.44 6.36 N	44.46 2.29 7.34 N	23.11 2.02 18.72 N	54.89 2.82 5.52 N	55.57 2.93 6.45 N	39.31 2.32 10.21 N	41.03 2.15 5.11 N	59.11 3.08 6.29 N	57.21 2.89 4.36 N	50.32 2.64 7.99 N	77.35 3.61 2.13 N	48.77 2.34 0.35 N	52.82 2.25 0.00 N
GILBOA____4 23759	40.94 -0.03 -41.67 N	31.21 0.64 -16.43 N	10.59 0.21 -5.91 N	12.57 0.24 -7.31 N	25.12 1.05 0.00 N	20.43 0.50 -8.84 N	34.56 1.33 0.00 N	53.61 1.99 -7.10 N	46.30 2.01 0.00 N	49.64 2.27 1.48 N	50.38 2.39 4.96 N	48.55 2.44 6.36 N	44.46 2.29 7.34 N	23.11 2.02 18.72 N	54.89 2.82 5.52 N	55.57 2.93 6.45 N	39.31 2.32 10.21 N	41.03 2.15 5.11 N	59.11 3.08 6.29 N	57.21 2.89 4.36 N	50.32 2.64 7.99 N	77.35 3.61 2.13 N	48.77 2.34 0.35 N	52.82 2.25 0.00 N
GILBOA____ 23599	40.94 -0.03 -41.67 N	31.21 0.64 -16.43 N	10.59 0.21 -5.91 N	12.57 0.24 -7.31 N	25.12 1.05 0.00 N	20.43 0.50 -8.84 N	34.56 1.33 0.00 N	53.61 1.99 -7.10 N	46.30 2.01 0.00 N	49.64 2.27 1.48 N	50.38 2.39 4.96 N	48.55 2.44 6.36 N	44.46 2.29 7.34 N	23.11 2.02 18.72 N	54.89 2.82 5.52 N	55.57 2.93 6.45 N	39.31 2.32 10.21 N	41.03 2.15 5.11 N	59.11 3.08 6.29 N	57.21 2.89 4.36 N	50.32 2.64 7.99 N	77.35 3.61 2.13 N	48.77 2.34 0.35 N	52.82 2.25 0.00 N
GINNA____ 23603	4.40 0.06 -5.04 N	14.82 -1.31 -1.99 N	4.77 -0.41 -0.71 N	5.43 -0.48 -0.88 N	21.89 -2.18 0.00 N	11.04 -1.12 -1.07 N	30.44 -2.79 0.00 N	41.64 -3.74 -0.86 N	40.41 -3.89 0.00 N	44.59 -4.25 0.00 N	48.55 -4.39 0.00 N	48.35 -4.12 0.00 N	45.65 -3.85 0.00 N	36.68 -3.13 0.00 N	53.07 -4.53 0.00 N	54.34 -4.76 0.00 N	43.32 -3.88 0.00 N	40.19 -3.79 0.00 N	56.85 -5.48 0.00 N	53.36 -5.32 0.00 N	50.88 -4.80 0.00 N	69.03 -6.84 0.00 N	42.57 -4.20 0.00 N	45.38 -5.18 0.00 N
GLEN PARK____ 23778	0.45 0.05 -1.10 N	13.56 -1.02 -0.43 N	4.30 -0.33 -0.16 N	4.84 -0.37 -0.19 N	22.39 -1.68 0.00 N	10.62 -0.71 -0.23 N	31.59 -1.64 0.00 N	42.85 -1.86 -0.19 N	42.54 -1.75 0.00 N	46.83 -2.01 0.00 N	50.85 -2.09 0.00 N	50.30 -2.17 0.00 N	47.37 -2.14 0.00 N	38.05 -1.77 0.00 N	54.92 -2.68 0.00 N	56.03 -3.07 0.00 N	44.65 -2.54 0.00 N	41.54 -2.45 0.00 N	58.94 -3.38 0.00 N	55.58 -3.10 0.00 N	53.16 -2.52 0.00 N	72.06 -3.81 0.00 N	44.03 -2.75 0.00 N	47.26 -3.31 0.00 N

GLENWOOD_IC_1_G5 23712	41.92 -0.06 -42.69 N	32.32 1.35 -16.83 N	10.92 0.40 -6.05 N	12.95 0.45 -7.49 N	26.20 2.12 0.00 N	21.19 1.05 -9.05 N	37.86 3.56 -1.08 N	71.21 5.55 -21.15 N	76.74 5.98 -26.47 N	80.96 6.76 -25.36 N	86.89 7.10 -26.85 N	94.59 7.13 -34.99 N	95.92 6.65 -39.77 N	146.68 5.41 -101.45 N	95.18 7.66 -29.92 N	102.06 8.00 -34.97 N	108.77 6.29 -55.28 N	88.15 6.17 -38.00 N	105.40 8.98 -34.10 N	90.75 8.43 -23.64 N	108.68 7.86 -45.15 N	101.61 10.69 -15.05 N	79.05 6.45 -25.83 N	64.12 5.94 -7.61 N
GLENWOOD_IC_2_G1 23688	41.93 -0.06 -42.69 N	32.18 1.21 -16.83 N	10.88 0.36 -6.05 N	12.91 0.40 -7.49 N	25.98 1.91 0.00 N	21.09 0.94 -9.05 N	37.46 3.16 -1.08 N	70.59 4.93 -21.15 N	76.11 5.35 -26.47 N	80.26 6.06 -25.36 N	86.18 6.39 -26.85 N	93.87 6.41 -34.99 N	95.27 6.00 -39.77 N	146.20 4.94 -101.45 N	94.50 6.98 -29.92 N	101.37 7.31 -34.97 N	108.26 5.78 -55.28 N	87.57 5.59 -38.00 N	104.57 8.15 -34.10 N	89.95 7.64 -23.64 N	107.92 7.10 -45.15 N	100.54 9.62 -15.05 N	78.42 5.82 -25.83 N	63.51 5.33 -7.61 N
GLENWOOD_IC_3_G1 23689	41.93 -0.06 -42.69 N	32.18 1.21 -16.83 N	10.88 0.36 -6.05 N	12.91 0.40 -7.49 N	25.98 1.91 0.00 N	21.09 0.94 -9.05 N	37.46 3.16 -1.08 N	70.59 4.93 -21.15 N	76.11 5.35 -26.47 N	80.26 6.06 -25.36 N	86.18 6.39 -26.85 N	93.87 6.41 -34.99 N	95.27 6.00 -39.77 N	146.20 4.94 -101.45 N	94.50 6.98 -29.92 N	101.37 7.31 -34.97 N	108.26 5.78 -55.28 N	87.57 5.59 -38.00 N	104.57 8.15 -34.10 N	89.95 7.64 -23.64 N	107.92 7.10 -45.15 N	100.54 9.62 -15.05 N	78.42 5.82 -25.83 N	63.51 5.33 -7.61 N
GLENWOOD___4 23550	41.92 -0.06 -42.69 N	32.32 1.35 -16.83 N	10.92 0.40 -6.05 N	12.95 0.45 -7.49 N	26.20 2.12 0.00 N	21.19 1.05 -9.05 N	37.86 3.56 -1.08 N	71.22 5.55 -21.15 N	76.74 5.98 -26.47 N	80.97 6.77 -25.36 N	86.89 7.10 -26.85 N	94.59 7.13 -34.99 N	95.92 6.65 -39.77 N	146.68 5.41 -101.45 N	95.18 7.66 -29.92 N	102.06 8.00 -34.97 N	108.77 6.29 -55.28 N	88.16 6.18 -38.00 N	105.41 8.99 -34.10 N	90.75 8.43 -23.64 N	108.68 7.86 -45.15 N	101.63 10.71 -15.05 N	79.06 6.46 -25.83 N	64.13 5.95 -7.61 N
GLENWOOD___5 23614	41.92 -0.06 -42.69 N	32.32 1.35 -16.83 N	10.92 0.40 -6.05 N	12.95 0.45 -7.49 N	26.20 2.12 0.00 N	21.19 1.05 -9.05 N	37.86 3.56 -1.08 N	71.22 5.55 -21.15 N	76.74 5.98 -26.47 N	80.97 6.77 -25.36 N	86.89 7.10 -26.85 N	94.59 7.13 -34.99 N	95.92 6.65 -39.77 N	146.68 5.41 -101.45 N	95.18 7.66 -29.92 N	102.06 8.00 -34.97 N	108.77 6.29 -55.28 N	88.16 6.18 -38.00 N	105.41 8.99 -34.10 N	90.75 8.43 -23.64 N	108.68 7.86 -45.15 N	101.63 10.71 -15.05 N	79.06 6.46 -25.83 N	64.13 5.95 -7.61 N
GLOBAL GREEN_PORT_GT1 23814	41.90 -0.09 -42.69 N	32.96 1.98 -16.83 N	11.11 0.59 -6.05 N	13.17 0.66 -7.49 N	27.23 3.16 0.00 N	21.74 1.60 -9.05 N	39.25 4.95 -1.08 N	73.02 7.35 -21.15 N	78.94 8.17 -26.47 N	83.26 9.05 -25.36 N	89.03 9.23 -26.85 N	96.57 9.11 -34.99 N	97.75 8.48 -39.77 N	148.11 6.84 -101.45 N	97.21 9.70 -29.92 N	104.06 10.00 -34.97 N	110.33 7.85 -55.28 N	90.07 8.09 -38.00 N	108.07 11.65 -34.10 N	93.25 10.93 -23.64 N	111.22 10.40 -45.15 N	105.14 14.23 -15.05 N	81.85 9.25 -25.83 N	67.11 8.94 -7.61 N
GOETHSLN___LBMP 323567	41.92 -0.05 -42.68 N	32.04 1.07 -16.82 N	10.83 0.31 -6.05 N	12.86 0.36 -7.48 N	25.78 1.70 0.00 N	21.00 0.86 -9.05 N	36.07 2.84 0.00 N	56.34 4.55 -7.27 N	49.24 4.95 0.00 N	62.53 5.68 -8.01 N	85.88 6.08 -26.85 N	93.08 6.16 -34.46 N	95.13 5.86 -39.76 N	146.12 4.87 -101.44 N	94.40 6.88 -29.92 N	101.29 7.23 -34.97 N	108.18 5.71 -55.28 N	77.01 5.36 -27.66 N	104.21 7.79 -34.09 N	89.57 7.25 -23.64 N	105.72 6.75 -43.29 N	96.48 9.05 -11.57 N	54.00 5.34 -1.88 N	55.30 4.73 0.00 N
GOUDEY___7 23579	13.19 0.00 -13.90 N	19.74 0.12 -5.48 N	6.48 0.04 -1.97 N	7.50 0.04 -2.44 N	24.20 0.13 0.00 N	13.99 -0.05 -2.95 N	33.64 0.42 0.00 N	47.91 1.03 -2.37 N	45.45 1.15 0.00 N	50.12 1.28 0.00 N	54.18 1.24 0.00 N	54.08 1.61 0.00 N	51.10 1.60 0.00 N	41.07 1.26 0.00 N	59.18 1.58 0.00 N	60.67 1.57 0.00 N	48.52 1.32 0.00 N	45.11 1.13 0.00 N	64.17 1.84 0.00 N	60.63 1.95 0.00 N	57.62 1.95 0.00 N	78.11 2.24 0.00 N	47.96 1.19 0.00 N	51.10 0.53 0.00 N
GOUDEY___8 23580	13.20 0.00 -13.90 N	19.72 0.10 -5.48 N	6.48 0.04 -1.97 N	7.49 0.03 -2.44 N	24.17 0.10 0.00 N	13.98 -0.07 -2.95 N	33.59 0.36 0.00 N	47.83 0.95 -2.37 N	45.38 1.09 0.00 N	50.04 1.20 0.00 N	54.10 1.15 0.00 N	54.00 1.53 0.00 N	51.03 1.52 0.00 N	41.01 1.19 0.00 N	59.07 1.47 0.00 N	60.56 1.47 0.00 N	48.44 1.24 0.00 N	45.04 1.06 0.00 N	64.06 1.73 0.00 N	60.55 1.87 0.00 N	57.53 1.86 0.00 N	77.97 2.10 0.00 N	47.90 1.12 0.00 N	51.04 0.47 0.00 N
GOWANUS_GT1_1 24077	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.37 5.72 -27.67 N	104.82 8.41 -34.09 N	90.16 7.84 -23.64 N	106.24 7.28 -43.30 N	106.78 9.96 -20.95 N	78.68 5.96 -25.94 N	72.05 5.40 -16.09 N
GOWANUS_GT1_2 24078	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.37 5.72 -27.67 N	104.82 8.41 -34.09 N	90.16 7.84 -23.64 N	106.24 7.28 -43.30 N	106.78 9.96 -20.95 N	78.68 5.96 -25.94 N	72.05 5.40 -16.09 N
GOWANUS_GT1_3 24079	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.37 5.72 -27.67 N	104.82 8.41 -34.09 N	90.16 7.84 -23.64 N	106.24 7.28 -43.30 N	106.78 9.96 -20.95 N	78.68 5.96 -25.94 N	72.05 5.40 -16.09 N
GOWANUS_GT1_4 24080	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.37 5.72 -27.67 N	104.82 8.41 -34.09 N	90.16 7.84 -23.64 N	106.24 7.28 -43.30 N	106.78 9.96 -20.95 N	78.68 5.96 -25.94 N	72.05 5.40 -16.09 N
GOWANUS_GT1_5 24084	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.37 5.72 -27.67 N	104.82 8.41 -34.09 N	90.16 7.84 -23.64 N	106.24 7.28 -43.30 N	106.78 9.96 -20.95 N	78.68 5.96 -25.94 N	72.05 5.40 -16.09 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	N
GOWANUS_GT1_6 24111	41.92 <i>-0.06</i> <i>-42.68</i> N	32.20 <i>1.23</i> <i>-16.82</i> N	10.88 <i>0.36</i> <i>-6.05</i> N	12.91 <i>0.40</i> <i>-7.48</i> N	25.99 <i>1.92</i> <i>0.00</i> N	21.11 <i>0.96</i> <i>-9.05</i> N	36.42 <i>3.19</i> <i>0.00</i> N	56.83 <i>5.04</i> <i>-7.27</i> N	49.80 <i>5.51</i> <i>0.00</i> N	63.55 <i>6.27</i> <i>-8.44</i> N	86.54 <i>6.75</i> <i>-26.85</i> N	93.73 <i>6.80</i> <i>-34.46</i> N	95.75 <i>6.48</i> <i>-39.76</i> N	146.57 <i>5.31</i> <i>-101.44</i> N	95.06 <i>7.54</i> <i>-29.92</i> N	101.88 <i>7.82</i> <i>-34.97</i> N	108.65 <i>6.17</i> <i>-55.28</i> N	77.37 <i>5.72</i> <i>-27.67</i> N	104.82 <i>8.41</i> <i>-34.09</i> N	90.16 <i>7.84</i> <i>-23.64</i> N	106.24 <i>7.28</i> <i>-43.30</i> N	106.78 <i>9.96</i> <i>-20.95</i> N	78.68 <i>5.96</i> <i>-25.94</i> N	72.05 <i>5.40</i> <i>-16.09</i> N				
GOWANUS_GT1_7 24112	41.92 <i>-0.06</i> <i>-42.68</i> N	32.20 <i>1.23</i> <i>-16.82</i> N	10.88 <i>0.36</i> <i>-6.05</i> N	12.91 <i>0.40</i> <i>-7.48</i> N	25.99 <i>1.92</i> <i>0.00</i> N	21.11 <i>0.96</i> <i>-9.05</i> N	36.42 <i>3.19</i> <i>0.00</i> N	56.83 <i>5.04</i> <i>-7.27</i> N	49.80 <i>5.51</i> <i>0.00</i> N	63.55 <i>6.27</i> <i>-8.44</i> N	86.54 <i>6.75</i> <i>-26.85</i> N	93.73 <i>6.80</i> <i>-34.46</i> N	95.75 <i>6.48</i> <i>-39.76</i> N	146.57 <i>5.31</i> <i>-101.44</i> N	95.06 <i>7.54</i> <i>-29.92</i> N	101.88 <i>7.82</i> <i>-34.97</i> N	108.65 <i>6.17</i> <i>-55.28</i> N	77.37 <i>5.72</i> <i>-27.67</i> N	104.82 <i>8.41</i> <i>-34.09</i> N	90.16 <i>7.84</i> <i>-23.64</i> N	106.24 <i>7.28</i> <i>-43.30</i> N	106.78 <i>9.96</i> <i>-20.95</i> N	78.68 <i>5.96</i> <i>-25.94</i> N	72.05 <i>5.40</i> <i>-16.09</i> N				
GOWANUS_GT1_8 24113	41.92 <i>-0.06</i> <i>-42.68</i> N	32.20 <i>1.23</i> <i>-16.82</i> N	10.88 <i>0.36</i> <i>-6.05</i> N	12.91 <i>0.40</i> <i>-7.48</i> N	25.99 <i>1.92</i> <i>0.00</i> N	21.11 <i>0.96</i> <i>-9.05</i> N	36.42 <i>3.19</i> <i>0.00</i> N	56.83 <i>5.04</i> <i>-7.27</i> N	49.80 <i>5.51</i> <i>0.00</i> N	63.55 <i>6.27</i> <i>-8.44</i> N	86.54 <i>6.75</i> <i>-26.85</i> N	93.73 <i>6.80</i> <i>-34.46</i> N	95.75 <i>6.48</i> <i>-39.76</i> N	146.57 <i>5.31</i> <i>-101.44</i> N	95.06 <i>7.54</i> <i>-29.92</i> N	101.88 <i>7.82</i> <i>-34.97</i> N	108.65 <i>6.17</i> <i>-55.28</i> N	77.37 <i>5.72</i> <i>-27.67</i> N	104.82 <i>8.41</i> <i>-34.09</i> N	90.16 <i>7.84</i> <i>-23.64</i> N	106.24 <i>7.28</i> <i>-43.30</i> N	106.78 <i>9.96</i> <i>-20.95</i> N	78.68 <i>5.96</i> <i>-25.94</i> N	72.05 <i>5.40</i> <i>-16.09</i> N				
GOWANUS_GT2_1 24114	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_2 24115	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_3 24116	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_4 24117	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_5 24118	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_6 24119	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_7 24120	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT2_8 24121	41.92 <i>-0.05</i> <i>-42.68</i> N	32.08 <i>1.11</i> <i>-16.82</i> N	10.85 <i>0.33</i> <i>-6.05</i> N	12.87 <i>0.37</i> <i>-7.48</i> N	25.84 <i>1.77</i> <i>0.00</i> N	21.03 <i>0.88</i> <i>-9.05</i> N	36.17 <i>2.95</i> <i>0.00</i> N	56.49 <i>4.70</i> <i>-7.27</i> N	49.40 <i>5.12</i> <i>0.00</i> N	62.69 <i>5.84</i> <i>-8.01</i> N	86.06 <i>6.27</i> <i>-26.85</i> N	93.25 <i>6.33</i> <i>-34.46</i> N	95.29 <i>6.02</i> <i>-39.76</i> N	146.25 <i>5.00</i> <i>-101.44</i> N	94.59 <i>7.07</i> <i>-29.92</i> N	101.47 <i>7.41</i> <i>-34.97</i> N	108.34 <i>5.87</i> <i>-55.28</i> N	77.14 <i>5.50</i> <i>-27.66</i> N	104.42 <i>8.00</i> <i>-34.09</i> N	89.79 <i>7.48</i> <i>-23.64</i> N	105.91 <i>6.94</i> <i>-43.29</i> N	96.73 <i>9.29</i> <i>-11.57</i> N	54.16 <i>5.50</i> <i>-1.88</i> N	55.50 <i>4.93</i> <i>0.00</i> N				
GOWANUS_GT3_1 24122	41.92 <i>-0.06</i> <i>-42.68</i> N	32.20 <i>1.23</i> <i>-16.82</i> N	10.88 <i>0.36</i> <i>-6.05</i> N	12.91 <i>0.40</i> <i>-7.48</i> N	25.99 <i>1.92</i> <i>0.00</i> N	21.11 <i>0.96</i> <i>-9.05</i> N	36.42 <i>3.19</i> <i>0.00</i> N	56.83 <i>5.04</i> <i>-7.27</i> N	49.80 <i>5.51</i> <i>0.00</i> N	63.55 <i>6.27</i> <i>-8.44</i> N	86.54 <i>6.75</i> <i>-26.85</i> N	93.73 <i>6.80</i> <i>-34.46</i> N	95.75 <i>6.48</i> <i>-39.76</i> N	146.57 <i>5.31</i> <i>-101.44</i> N	95.06 <i>7.54</i> <i>-29.92</i> N	101.88 <i>7.82</i> <i>-34.97</i> N	108.65 <i>6.17</i> <i>-55.28</i> N	77.37 <i>5.72</i> <i>-27.67</i> N	104.82 <i>8.41</i> <i>-34.09</i> N	90.16 <i>7.84</i> <i>-23.64</i> N	106.24 <i>7.28</i> <i>-43.30</i> N	106.78 <i>9.96</i> <i>-20.95</i> N	78.68 <i>5.96</i> <i>-25.94</i> N	72.05 <i>5.40</i> <i>-16.09</i> N				
GOWANUS_GT3_2 24123	41.92 <i>-0.06</i> <i>-42.68</i> N	32.20 <i>1.23</i> <i>-16.82</i> N	10.88 <i>0.36</i> <i>-6.05</i> N	12.91 <i>0.40</i> <i>-7.48</i> N	25.99 <i>1.92</i> <i>0.00</i> N	21.11 <i>0.96</i> <i>-9.05</i> N	36.42 <i>3.19</i> <i>0.00</i> N	56.83 <i>5.04</i> <i>-7.27</i> N	49.80 <i>5.51</i> <i>0.00</i> N	63.55 <i>6.27</i> <i>-8.44</i> N	86.54 <i>6.75</i> <i>-26.85</i> N	93.73 <i>6.80</i> <i>-34.46</i> N	95.75 <i>6.48</i> <i>-39.76</i> N	146.57 <i>5.31</i> <i>-101.44</i> N	95.06 <i>7.54</i> <i>-29.92</i> N	101.88 <i>7.82</i> <i>-34.97</i> N	108.65 <i>6.17</i> <i>-55.28</i> N	77.37 <i>5.72</i> <i>-27.67</i> N	104.82 <i>8.41</i> <i>-34.09</i> N	90.16 <i>7.84</i> <i>-23.64</i> N	106.24 <i>7.28</i> <i>-43.30</i> N	106.78 <i>9.96</i> <i>-20.95</i> N	78.68 <i>5.96</i> <i>-25.94</i> N	72.05 <i>5.40</i> <i>-16.09</i> N				
GOWANUS_GT3_3	41.92	32.20	10.88	12.91	25.99	21.11	36.42	56.83	49.80	63.55	86.54	93.73	95.75	146.57	95.06	101.88	108.65	77.37	104.82	90.16	106.24	106.78	78.68	72.05				

24124		-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT3_4	24125	-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT3_5	24126	-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT3_6	24127	-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT3_7	24128	-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT3_8	24129	-0.06 -42.68 N	1.23 -16.82 N	0.36 -6.05 N	0.40 -7.48 N	1.92 0.00 N	0.96 -9.05 N	3.19 0.00 N	5.04 -7.27 N	5.51 0.00 N	6.27 -8.44 N	6.75 -26.85 N	6.80 -34.46 N	6.48 -39.76 N	5.31 -101.44 N	7.54 -29.92 N	7.82 -34.97 N	6.17 -55.28 N	5.72 -27.67 N	8.41 -34.09 N	7.84 -23.64 N	7.28 -43.30 N	9.96 -20.95 N	5.96 -25.94 N	5.40 -16.09 N
GOWANUS_GT4_1	24130	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_2	24131	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_3	24132	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_4	24133	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_5	24134	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_6	24135	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_7	24136	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N
GOWANUS_GT4_8	24137	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	12.87 -7.48 N	25.84 0.00 N	21.03 -9.05 N	36.17 0.00 N	56.49 -7.27 N	49.40 0.00 N	62.69 -8.01 N	86.06 -26.85 N	93.25 -34.46 N	95.29 -39.76 N	146.25 -101.44 N	94.59 -29.92 N	101.47 -34.97 N	108.34 -55.28 N	77.14 -27.66 N	104.42 -34.09 N	89.79 -23.64 N	105.91 -43.29 N	96.73 -11.57 N	54.16 -1.88 N	55.50 0.00 N

GRAHMSVILLE___HY 23607	36.16 -0.02 -36.88 N	29.18 0.50 -14.54 N	9.84 0.14 -5.23 N	11.66 0.17 -6.47 N	24.85 0.77 0.00 N	19.31 0.40 -7.82 N	34.62 1.40 0.00 N	53.17 2.37 -6.28 N	46.99 2.69 0.00 N	56.29 3.12 -4.34 N	70.86 3.38 -14.54 N	74.59 3.47 -18.65 N	74.33 3.30 -21.53 N	97.54 2.80 -54.92 N	77.74 3.94 -16.20 N	82.14 4.11 -18.93 N	80.40 3.28 -29.93 N	62.00 3.05 -14.97 N	85.23 4.45 -18.46 N	75.68 4.21 -12.79 N	83.05 3.94 -23.44 N	87.33 5.20 -6.26 N	50.77 2.98 -1.02 N	53.15 2.59 0.00 N
GREENIDGE___3 23582	6.98 0.01 -7.66 N	16.96 -0.21 -3.02 N	5.50 -0.06 -1.09 N	6.28 -0.08 -1.34 N	23.68 -0.39 0.00 N	12.37 -0.35 -1.63 N	32.94 -0.29 0.00 N	45.63 -0.20 -1.31 N	44.62 0.33 0.00 N	49.39 0.55 0.00 N	53.40 0.46 0.00 N	53.44 0.97 0.00 N	50.52 1.01 0.00 N	40.50 0.69 0.00 N	58.25 0.65 0.00 N	59.57 0.48 0.00 N	47.58 0.38 0.00 N	44.19 0.20 0.00 N	62.80 0.48 0.00 N	59.41 0.73 0.00 N	56.64 0.97 0.00 N	76.63 0.76 0.00 N	46.93 0.15 0.00 N	49.72 -0.84 0.00 N
GREENIDGE___4 23583	6.98 0.01 -7.66 N	16.96 -0.21 -3.02 N	5.50 -0.06 -1.09 N	6.28 -0.08 -1.34 N	23.68 -0.39 0.00 N	12.37 -0.35 -1.63 N	32.94 -0.29 0.00 N	45.63 -0.20 -1.31 N	44.62 0.33 0.00 N	49.39 0.55 0.00 N	53.40 0.46 0.00 N	53.44 0.97 0.00 N	50.52 1.01 0.00 N	40.50 0.69 0.00 N	58.25 0.65 0.00 N	59.57 0.48 0.00 N	47.58 0.38 0.00 N	44.19 0.20 0.00 N	62.80 0.48 0.00 N	59.41 0.73 0.00 N	56.64 0.97 0.00 N	76.63 0.76 0.00 N	46.93 0.15 0.00 N	49.72 -0.84 0.00 N
HAMPSHIRE___PAPER_HYD 323593	-0.66 0.04 0.00 N	13.34 -0.80 0.00 N	4.21 -0.25 0.00 N	4.74 -0.29 0.00 N	22.76 -1.31 0.00 N	10.54 -0.55 0.00 N	31.70 -1.52 0.00 N	42.39 -2.12 0.00 N	41.80 -2.49 0.00 N	45.99 -2.85 0.00 N	49.90 -3.04 0.00 N	49.31 -3.16 0.00 N	46.54 -2.96 0.00 N	37.30 -2.52 0.00 N	54.11 -3.49 0.00 N	55.69 -3.41 0.00 N	44.41 -2.78 0.00 N	41.39 -2.59 0.00 N	58.63 -3.70 0.00 N	55.24 -3.44 0.00 N	52.65 -3.03 0.00 N	71.54 -4.33 0.00 N	43.99 -2.79 0.00 N	47.71 -2.86 0.00 N
HARZA MOOSE___RIVER 24016	-0.68 0.02 0.00 N	13.74 -0.41 0.00 N	4.34 -0.13 0.00 N	4.87 -0.15 0.00 N	23.39 -0.68 0.00 N	10.80 -0.29 0.00 N	32.59 -0.64 0.00 N	43.84 -0.68 0.00 N	43.72 -0.57 0.00 N	48.20 -0.65 0.00 N	52.30 -0.63 0.00 N	51.83 -0.64 0.00 N	48.85 -0.65 0.00 N	39.28 -0.53 0.00 N	56.74 -0.86 0.00 N	58.08 -1.01 0.00 N	46.35 -0.85 0.00 N	43.15 -0.84 0.00 N	61.23 -1.10 0.00 N	57.69 -0.98 0.00 N	54.92 -0.75 0.00 N	74.58 -1.29 0.00 N	45.83 -0.95 0.00 N	49.36 -1.20 0.00 N
HEMPSTEAD____ 23647	41.92 -0.06 -42.69 N	32.36 1.39 -16.83 N	10.93 0.41 -6.05 N	12.97 0.46 -7.49 N	26.26 2.19 0.00 N	21.22 1.07 -9.05 N	37.94 3.64 -1.08 N	71.31 5.65 -21.15 N	76.92 6.15 -26.47 N	81.16 6.95 -25.36 N	86.99 7.20 -26.85 N	94.62 7.16 -34.99 N	95.93 6.66 -39.77 N	146.64 5.38 -101.45 N	95.12 7.60 -29.92 N	102.01 7.95 -34.97 N	108.68 6.20 -55.28 N	88.22 6.24 -38.00 N	105.48 9.06 -34.10 N	90.81 8.49 -23.64 N	108.75 7.93 -45.15 N	101.85 10.93 -15.05 N	79.27 6.67 -25.83 N	64.33 6.15 -7.61 N
HICKLING___1 23621	9.86 0.00 -10.56 N	18.50 0.19 -4.17 N	6.04 0.07 -1.50 N	6.94 0.07 -1.85 N	24.29 0.22 0.00 N	13.23 -0.10 -2.24 N	33.98 0.75 0.00 N	48.16 1.84 -1.80 N	46.71 2.41 0.00 N	51.66 2.82 0.00 N	55.66 2.72 0.00 N	56.05 3.59 0.00 N	53.12 3.62 0.00 N	42.52 2.70 0.00 N	61.02 3.42 0.00 N	62.40 3.31 0.00 N	49.84 2.64 0.00 N	46.25 2.27 0.00 N	66.00 3.67 0.00 N	62.63 3.95 0.00 N	59.64 3.97 0.00 N	80.47 4.60 0.00 N	49.16 2.39 0.00 N	51.88 1.32 0.00 N
HICKLING___2 23622	9.86 0.00 -10.56 N	18.50 0.20 -4.17 N	6.04 0.07 -1.50 N	6.94 0.07 -1.85 N	24.30 0.23 0.00 N	13.22 -0.11 -2.24 N	33.99 0.76 0.00 N	48.17 1.85 -1.80 N	46.72 2.43 0.00 N	51.67 2.83 0.00 N	55.68 2.74 0.00 N	56.06 3.59 0.00 N	53.14 3.63 0.00 N	42.53 2.71 0.00 N	61.04 3.44 0.00 N	62.43 3.34 0.00 N	49.86 2.67 0.00 N	46.27 2.29 0.00 N	66.00 3.68 0.00 N	62.64 3.96 0.00 N	59.65 3.98 0.00 N	80.48 4.61 0.00 N	49.18 2.40 0.00 N	51.90 1.34 0.00 N
HIGH FALLS___HY 23754	41.99 -0.04 -42.73 N	31.80 0.81 -16.84 N	10.77 0.24 -6.06 N	12.79 0.28 -7.49 N	25.38 1.31 0.00 N	20.81 0.65 -9.06 N	35.41 2.18 0.00 N	55.30 3.50 -7.28 N	48.21 3.92 0.00 N	57.37 4.50 -4.02 N	71.33 4.91 -13.48 N	74.76 4.99 -17.30 N	74.18 4.71 -19.96 N	94.70 3.96 -50.93 N	78.24 5.62 -15.02 N	82.47 5.82 -17.55 N	79.58 4.64 -27.75 N	62.17 4.30 -13.88 N	85.69 6.25 -17.11 N	76.44 5.90 -11.86 N	82.94 5.53 -21.73 N	88.98 7.31 -5.81 N	51.97 4.25 -0.94 N	54.51 3.95 0.00 N
HILLBURN___GT 23639	40.17 -0.05 -40.91 N	31.32 1.05 -16.13 N	10.58 0.31 -5.80 N	12.54 0.35 -7.18 N	25.73 1.66 0.00 N	20.59 0.82 -8.68 N	36.03 2.81 0.00 N	55.95 4.46 -6.97 N	49.14 4.85 0.00 N	61.45 5.50 -7.11 N	82.67 5.89 -23.84 N	89.00 5.94 -30.59 N	90.44 5.63 -35.30 N	134.63 4.76 -90.05 N	90.96 6.80 -26.56 N	97.27 7.13 -31.04 N	101.95 5.69 -49.07 N	73.88 5.35 -24.55 N	100.40 7.81 -30.27 N	86.96 7.30 -20.98 N	100.91 6.80 -38.44 N	95.26 9.12 -10.27 N	53.80 5.35 -1.67 N	55.41 4.84 0.00 N
HOLTSVILLE_IC_1 23690	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -34.10 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N
HOLTSVILLE_IC_10 23699	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.47 1.32 -9.05 N	38.49 4.19 -1.08 N	71.93 6.26 -21.15 N	77.71 6.95 -26.47 N	81.70 7.49 -25.36 N	87.29 7.49 -26.85 N	94.75 7.29 -34.99 N	95.99 6.72 -39.77 N	146.68 5.42 -101.45 N	95.17 7.65 -29.92 N	101.99 7.93 -34.97 N	108.67 6.19 -55.28 N	88.54 6.55 -38.00 N	105.92 9.50 -34.10 N	91.20 8.89 -23.64 N	109.16 8.34 -45.15 N	102.48 11.56 -15.05 N	80.21 7.61 -25.83 N	65.52 7.34 -7.61 N
HOLTSVILLE_IC_2 23691	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -23.64 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N
HOLTSVILLE_IC_3 23692	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -23.64 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -34.10 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N	
HOLTSVILLE_IC_5 23694	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -34.10 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N	
HOLTSVILLE_IC_6 23695	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.47 1.32 -9.05 N	38.49 4.19 -1.08 N	71.93 6.26 -21.15 N	77.71 6.95 -26.47 N	81.70 7.49 -25.36 N	87.29 7.49 -26.85 N	94.75 7.29 -34.99 N	95.99 6.72 -39.77 N	146.68 5.42 -101.45 N	95.17 7.65 -29.92 N	101.99 7.93 -34.97 N	108.67 6.19 -55.28 N	88.54 6.55 -38.00 N	105.92 9.50 -34.10 N	91.20 8.89 -23.64 N	109.16 8.34 -45.15 N	102.48 11.56 -15.05 N	80.21 7.61 -25.83 N	65.52 7.34 -7.61 N	
HOLTSVILLE_IC_7 23696	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.47 1.32 -9.05 N	38.49 4.19 -1.08 N	71.93 6.26 -21.15 N	77.71 6.95 -26.47 N	81.70 7.49 -25.36 N	87.29 7.49 -26.85 N	94.75 7.29 -34.99 N	95.99 6.72 -39.77 N	146.68 5.42 -101.45 N	95.17 7.65 -29.92 N	101.99 7.93 -34.97 N	108.67 6.19 -55.28 N	88.54 6.55 -38.00 N	105.92 9.50 -34.10 N	91.20 8.89 -23.64 N	109.16 8.34 -45.15 N	102.48 11.56 -15.05 N	80.21 7.61 -25.83 N	65.52 7.34 -7.61 N	
HOLTSVILLE_IC_8 23697	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.47 1.32 -9.05 N	38.49 4.19 -1.08 N	71.93 6.26 -21.15 N	77.71 6.95 -26.47 N	81.70 7.49 -25.36 N	87.29 7.49 -26.85 N	94.75 7.29 -34.99 N	95.99 6.72 -39.77 N	146.68 5.42 -101.45 N	95.17 7.65 -29.92 N	101.99 7.93 -34.97 N	108.67 6.19 -55.28 N	88.54 6.55 -38.00 N	105.92 9.50 -34.10 N	91.20 8.89 -23.64 N	109.16 8.34 -45.15 N	102.48 11.56 -15.05 N	80.21 7.61 -25.83 N	65.52 7.34 -7.61 N	
HOLTSVILLE_IC_9 23698	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.47 1.32 -9.05 N	38.49 4.19 -1.08 N	71.93 6.26 -21.15 N	77.71 6.95 -26.47 N	81.70 7.49 -25.36 N	87.29 7.49 -26.85 N	94.75 7.29 -34.99 N	95.99 6.72 -39.77 N	146.68 5.42 -101.45 N	95.17 7.65 -29.92 N	101.99 7.93 -34.97 N	108.67 6.19 -55.28 N	88.54 6.55 -38.00 N	105.92 9.50 -34.10 N	91.20 8.89 -23.64 N	109.16 8.34 -45.15 N	102.48 11.56 -15.05 N	80.21 7.61 -25.83 N	65.52 7.34 -7.61 N	
HQ_GEN_CEDARS 23644	-0.68 0.02 0.00 N	13.71 -0.43 0.00 N	4.34 -0.13 0.00 N	4.87 -0.15 0.00 N	23.42 -0.65 0.00 N	10.83 -0.26 0.00 N	32.23 -1.00 0.00 N	42.65 -1.87 0.00 N	42.16 -2.13 0.00 N	46.21 -2.63 0.00 N	50.05 -2.89 0.00 N	49.57 -2.90 0.00 N	46.90 -2.61 0.00 N	37.59 -2.22 0.00 N	54.63 -2.97 0.00 N	56.18 -2.91 0.00 N	44.56 -2.64 0.00 N	41.62 -2.36 0.00 N	58.79 -3.53 0.00 N	55.33 -3.35 0.00 N	52.66 -3.02 0.00 N	71.65 -4.22 0.00 N	44.10 -2.68 0.00 N	48.43 -2.14 0.00 N	
HQ_GEN_CHAT DC 23651	-0.69 0.01 0.00 N	13.95 -0.19 0.00 N	4.41 -0.06 0.00 N	4.96 -0.07 0.00 N	23.78 -0.29 0.00 N	10.98 -0.12 0.00 N	56.19 -0.56 -29.21 N	43.47 -1.04 0.00 N	65.04 -1.29 -10.36 N	47.61 -1.23 0.00 N	51.63 -1.31 0.00 N	51.06 -1.41 0.00 N	48.25 -1.26 0.00 N	38.72 -1.10 0.00 N	56.16 -1.44 0.00 N	57.61 -1.48 0.00 N	45.98 -1.21 0.00 N	42.91 -1.08 0.00 N	60.66 -1.67 0.00 N	57.12 -1.55 0.00 N	54.25 -1.42 0.00 N	73.89 -1.98 0.00 N	43.33 -1.17 8.75 N	49.77 -0.87 0.05 N	
HUDSON_AVE_GT_3 23810	41.92 -0.06 -42.68 N	32.11 1.14 -16.82 N	10.86 0.34 -6.05 N	12.88 0.38 -7.48 N	25.89 1.82 0.00 N	21.04 0.90 -9.05 N	36.26 3.04 0.00 N	56.63 4.84 -7.27 N	49.55 5.26 0.00 N	62.88 6.03 -8.01 N	86.26 6.46 -26.85 N	93.44 6.52 -34.46 N	95.45 6.19 -39.76 N	146.38 5.13 -101.44 N	94.76 7.25 -29.92 N	101.64 7.59 -34.97 N	108.48 6.01 -55.28 N	77.27 5.63 -27.66 N	104.61 8.19 -34.09 N	89.97 7.66 -23.64 N	106.09 7.12 -43.29 N	96.96 9.52 -11.57 N	54.30 5.64 -1.88 N	55.65 5.08 0.00 N	
HUDSON_AVE_GT_4 23540	41.92 -0.06 -42.68 N	32.11 1.14 -16.82 N	10.86 0.34 -6.05 N	12.88 0.38 -7.48 N	25.89 1.82 0.00 N	21.04 0.90 -9.05 N	36.26 3.04 0.00 N	56.63 4.84 -7.27 N	49.55 5.26 0.00 N	62.88 6.03 -8.01 N	86.26 6.46 -26.85 N	93.44 6.52 -34.46 N	95.45 6.19 -39.76 N	146.38 5.13 -101.44 N	94.76 7.25 -29.92 N	101.64 7.59 -34.97 N	108.48 6.01 -55.28 N	77.27 5.63 -27.66 N	104.61 8.19 -34.09 N	89.97 7.66 -23.64 N	106.09 7.12 -43.29 N	96.96 9.52 -11.57 N	54.30 5.64 -1.88 N	55.65 5.08 0.00 N	
HUDSON_AVE_GT_5 23657	41.92 -0.06 -42.68 N	32.11 1.14 -16.82 N	10.86 0.34 -6.05 N	12.88 0.38 -7.48 N	25.89 1.82 0.00 N	21.04 0.90 -9.05 N	36.26 3.04 0.00 N	56.63 4.84 -7.27 N	49.55 5.26 0.00 N	62.88 6.03 -8.01 N	86.26 6.46 -26.85 N	93.44 6.52 -34.46 N	95.45 6.19 -39.76 N	146.38 5.13 -101.44 N	94.76 7.25 -29.92 N	101.64 7.59 -34.97 N	108.48 6.01 -55.28 N	77.27 5.63 -27.66 N	104.61 8.19 -34.09 N	89.97 7.66 -23.64 N	106.09 7.12 -43.29 N	96.96 9.52 -11.57 N	54.30 5.64 -1.88 N	55.65 5.08 0.00 N	
HUDSON_AVE_10 24168	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.84 0.32 -6.05 N	12.87 0.37 -7.48 N	25.82 1.76 0.00 N	21.03 0.88 -9.05 N	36.23 3.00 0.00 N	56.61 4.82 -7.27 N	49.51 5.22 0.00 N	62.82 5.97 -8.01 N	86.20 6.41 -26.85 N	93.38 6.45 -34.46 N	95.37 6.10 -39.76 N	146.33 5.08 -101.44 N	94.70 7.18 -29.92 N	101.55 7.50 -34.97 N	108.41 5.93 -55.28 N	77.21 5.56 -27.66 N	104.55 8.13 -34.09 N	89.90 7.59 -23.64 N	105.99 7.02 -43.29 N	96.92 9.49 -11.57 N	54.30 5.64 -1.88 N	55.64 5.08 0.00 N	
HUNTLEY___63 23557	5.71 0.04 -6.37 N	15.81 -0.84 -2.51 N	5.13 -0.24 -0.90 N	5.82 -0.31 -1.12 N	22.71 -1.36 0.00 N	11.51 -0.94 -1.35 N	31.18 -2.05 0.00 N	42.60 -3.00 -1.09 N	40.68 -3.61 0.00 N	44.73 -4.11 0.00 N	48.78 -4.16 0.00 N	48.96 -3.51 0.00 N	46.25 -3.25 0.00 N	37.02 -2.80 0.00 N	53.69 -3.91 0.00 N	54.93 -4.16 0.00 N	43.72 -3.47 0.00 N	40.71 -3.27 0.00 N	57.61 -4.72 0.00 N	54.05 -4.62 0.00 N	51.32 -4.35 0.00 N	69.52 -6.36 0.00 N	43.37 -3.41 0.00 N	46.10 -4.47 0.00 N	
HUNTLEY___64	5.71	15.81	5.13	5.82	22.71	11.51	31.18	42.60	40.68	44.73	48.78	48.96	46.25	37.02	53.69	54.93	43.72	40.71	57.61	54.05	51.32	69.52	43.37	46.10	

23558	0.04 -6.37 N	-0.84 -2.51 N	-0.24 -0.90 N	-0.31 -1.12 N	-1.36 0.00 N	-0.94 -1.35 N	-2.05 0.00 N	-3.00 -1.09 N	-3.61 0.00 N	-4.11 0.00 N	-4.16 0.00 N	-3.51 0.00 N	-3.25 0.00 N	-2.80 0.00 N	-3.91 0.00 N	-4.16 0.00 N	-3.47 0.00 N	-3.27 0.00 N	-4.72 0.00 N	-4.62 0.00 N	-4.35 0.00 N	-6.36 0.00 N	-3.41 0.00 N	-4.47 0.00 N
HUNTLEY___65 23559	5.71 0.04 -6.37 N	15.81 -0.84 -2.51 N	5.13 -0.24 -0.90 N	5.82 -0.31 -1.12 N	22.71 -1.36 0.00 N	11.51 -0.94 -1.35 N	31.18 -2.05 0.00 N	42.60 -3.00 -1.09 N	40.68 -3.61 0.00 N	44.73 -4.11 0.00 N	48.78 -4.16 0.00 N	48.96 -3.51 0.00 N	46.25 -3.25 0.00 N	37.02 -2.80 0.00 N	53.69 -3.91 0.00 N	54.93 -4.16 0.00 N	43.72 -3.47 0.00 N	40.71 -3.27 0.00 N	57.61 -4.72 0.00 N	54.05 -4.62 0.00 N	51.32 -4.35 0.00 N	69.52 -6.36 0.00 N	43.37 -3.41 0.00 N	46.10 -4.47 0.00 N
HUNTLEY___66 23560	5.71 0.04 -6.37 N	15.81 -0.84 -2.51 N	5.13 -0.24 -0.90 N	5.82 -0.31 -1.12 N	22.71 -1.36 0.00 N	11.51 -0.94 -1.35 N	31.18 -2.05 0.00 N	42.60 -3.00 -1.09 N	40.68 -3.61 0.00 N	44.73 -4.11 0.00 N	48.78 -4.16 0.00 N	48.96 -3.51 0.00 N	46.25 -3.25 0.00 N	37.02 -2.80 0.00 N	53.69 -3.91 0.00 N	54.93 -4.16 0.00 N	43.72 -3.47 0.00 N	40.71 -3.27 0.00 N	57.61 -4.72 0.00 N	54.05 -4.62 0.00 N	51.32 -4.35 0.00 N	69.52 -6.36 0.00 N	43.37 -3.41 0.00 N	46.10 -4.47 0.00 N
HUNTLEY___67 23561	5.88 0.05 -6.53 N	15.71 -1.01 -2.58 N	5.09 -0.30 -0.93 N	5.79 -0.37 -1.15 N	22.40 -1.67 0.00 N	11.38 -1.10 -1.39 N	30.73 -2.50 0.00 N	42.07 -3.56 -1.11 N	40.24 -4.05 0.00 N	44.28 -4.56 0.00 N	48.29 -4.65 0.00 N	48.51 -3.96 0.00 N	45.91 -3.59 0.00 N	36.80 -3.02 0.00 N	53.36 -4.24 0.00 N	54.62 -4.47 0.00 N	43.50 -3.69 0.00 N	40.57 -3.41 0.00 N	57.46 -4.87 0.00 N	53.92 -4.75 0.00 N	51.18 -4.50 0.00 N	69.32 -6.55 0.00 N	43.23 -3.55 0.00 N	45.94 -4.63 0.00 N
HUNTLEY___68 23562	5.88 0.05 -6.53 N	15.71 -1.01 -2.58 N	5.09 -0.30 -0.93 N	5.79 -0.37 -1.15 N	22.40 -1.67 0.00 N	11.38 -1.10 -1.39 N	30.73 -2.50 0.00 N	42.07 -3.56 -1.11 N	40.24 -4.05 0.00 N	44.28 -4.56 0.00 N	48.29 -4.65 0.00 N	48.51 -3.96 0.00 N	45.91 -3.59 0.00 N	36.80 -3.02 0.00 N	53.36 -4.24 0.00 N	54.62 -4.47 0.00 N	43.50 -3.69 0.00 N	40.57 -3.41 0.00 N	57.46 -4.87 0.00 N	53.92 -4.75 0.00 N	51.18 -4.50 0.00 N	69.32 -6.55 0.00 N	43.23 -3.55 0.00 N	45.94 -4.63 0.00 N
INDECK___CORINTH 23802	55.63 -0.05 -56.38 N	37.31 0.94 -22.23 N	12.75 0.28 -8.00 N	15.24 0.33 -9.89 N	25.69 1.62 0.00 N	23.86 0.80 -11.96 N	35.65 2.43 0.00 N	57.50 3.39 -9.60 N	47.46 3.17 0.00 N	53.29 3.83 -0.61 N	59.11 4.13 -2.04 N	59.07 3.98 -2.62 N	56.06 3.53 -3.03 N	50.29 2.75 -7.72 N	63.63 3.76 -2.28 N	65.60 3.85 -2.66 N	54.70 3.30 -4.21 N	48.81 2.72 -2.11 N	69.33 4.41 -2.59 N	64.68 4.20 -1.80 N	62.59 3.62 -3.29 N	82.08 5.33 -0.88 N	50.37 3.45 -0.14 N	53.94 3.37 0.00 N
INDECK___ILION 23567	-1.78 -0.02 1.05 N	14.15 0.42 0.41 N	4.45 0.13 0.15 N	4.99 0.15 0.18 N	24.79 0.72 0.00 N	11.20 0.32 0.22 N	34.29 1.06 0.00 N	45.92 1.58 0.18 N	45.83 1.54 0.00 N	50.59 1.75 0.00 N	54.82 1.88 0.00 N	54.36 1.89 0.00 N	51.23 1.73 0.00 N	41.27 1.45 0.00 N	59.56 1.96 0.00 N	61.07 1.98 0.00 N	48.84 1.65 0.00 N	45.47 1.48 0.00 N	64.56 2.24 0.00 N	60.79 2.12 0.00 N	57.60 1.92 0.00 N	78.43 2.56 0.00 N	48.40 1.62 0.00 N	52.16 1.60 0.00 N
INDECK___OLEAN 23982	6.32 0.02 -7.00 N	16.47 -0.43 -2.76 N	5.34 -0.12 -0.99 N	6.08 -0.17 -1.23 N	23.25 -0.82 0.00 N	11.83 -0.76 -1.48 N	31.17 -2.05 0.00 N	42.86 -2.85 -1.19 N	42.09 -2.21 0.00 N	46.53 -2.31 0.00 N	50.70 -2.24 0.00 N	51.13 -1.34 0.00 N	48.52 -0.99 0.00 N	38.88 -0.94 0.00 N	56.13 -1.47 0.00 N	57.30 -1.80 0.00 N	45.68 -1.52 0.00 N	42.44 -1.54 0.00 N	60.05 -2.27 0.00 N	56.49 -2.19 0.00 N	53.98 -1.69 0.00 N	74.12 -1.75 0.00 N	47.24 0.46 0.00 N	49.66 -0.91 0.00 N
INDECK___OSWEGO 23783	2.47 0.02 -3.15 N	15.02 -0.37 -1.24 N	4.80 -0.11 -0.45 N	5.44 -0.14 -0.55 N	23.44 -0.63 0.00 N	11.44 -0.32 -0.67 N	32.52 -0.71 0.00 N	44.23 -0.82 -0.54 N	43.50 -0.79 0.00 N	47.97 -0.87 0.00 N	52.02 -0.92 0.00 N	51.60 -0.87 0.00 N	48.61 -0.89 0.00 N	39.08 -0.73 0.00 N	56.51 -1.09 0.00 N	57.94 -1.16 0.00 N	46.25 -0.95 0.00 N	43.08 -0.90 0.00 N	61.07 -1.25 0.00 N	57.49 -1.19 0.00 N	54.64 -1.03 0.00 N	74.42 -1.45 0.00 N	45.83 -0.95 0.00 N	49.25 -1.32 0.00 N
INDECK___YERKES 23781	5.71 0.04 -6.37 N	15.81 -0.84 -2.51 N	5.13 -0.24 -0.90 N	5.82 -0.31 -1.12 N	22.71 -1.36 0.00 N	11.51 -0.94 -1.35 N	31.18 -2.05 0.00 N	42.60 -3.00 -1.09 N	40.68 -3.61 0.00 N	44.73 -4.11 0.00 N	48.78 -4.16 0.00 N	48.96 -3.51 0.00 N	46.25 -3.25 0.00 N	37.02 -2.80 0.00 N	53.69 -3.91 0.00 N	54.93 -4.16 0.00 N	43.72 -3.47 0.00 N	40.71 -3.27 0.00 N	57.61 -4.72 0.00 N	54.05 -4.62 0.00 N	51.32 -4.35 0.00 N	69.52 -6.36 0.00 N	43.37 -3.41 0.00 N	46.10 -4.47 0.00 N
INDIAN POINT_GT_1 24139	41.57 -0.05 -42.32 N	31.79 0.99 -16.66 N	10.75 0.29 -5.99 N	12.76 0.33 -7.41 N	25.63 1.56 0.00 N	20.84 0.78 -8.96 N	35.83 2.61 0.00 N	55.89 4.17 -7.20 N	48.82 4.53 0.00 N	61.83 5.16 -7.83 N	84.70 5.51 -26.25 N	91.72 5.57 -33.68 N	93.63 5.25 -38.87 N	143.40 4.42 -99.17 N	93.13 6.28 -29.25 N	99.89 6.61 -34.18 N	106.50 5.27 -54.04 N	75.97 4.94 -27.04 N	102.90 7.25 -33.33 N	88.57 6.78 -23.11 N	104.55 6.31 -42.57 N	95.74 8.50 -11.37 N	53.65 5.02 -1.85 N	55.10 4.53 0.00 N
INDIAN POINT_GT_2 23659	41.57 -0.05 -42.32 N	31.79 0.99 -16.66 N	10.75 0.29 -5.99 N	12.76 0.33 -7.41 N	25.63 1.56 0.00 N	20.84 0.78 -8.96 N	35.83 2.61 0.00 N	55.89 4.17 -7.20 N	48.82 4.53 0.00 N	61.83 5.16 -7.83 N	84.70 5.51 -26.25 N	91.72 5.57 -33.68 N	93.63 5.25 -38.87 N	143.40 4.42 -99.17 N	93.13 6.28 -29.25 N	99.89 6.61 -34.18 N	106.50 5.27 -54.04 N	75.97 4.94 -27.04 N	102.90 7.25 -33.33 N	88.57 6.78 -23.11 N	104.55 6.31 -42.57 N	95.74 8.50 -11.37 N	53.65 5.02 -1.85 N	55.10 4.53 0.00 N
INDIAN POINT_GT_3 24019	41.57 -0.05 -42.32 N	31.79 0.99 -16.66 N	10.75 0.29 -5.99 N	12.76 0.33 -7.41 N	25.63 1.56 0.00 N	20.84 0.78 -8.96 N	35.83 2.61 0.00 N	55.89 4.17 -7.20 N	48.82 4.53 0.00 N	61.83 5.16 -7.83 N	84.70 5.51 -26.25 N	91.72 5.57 -33.68 N	93.63 5.25 -38.87 N	143.40 4.42 -99.17 N	93.13 6.28 -29.25 N	99.89 6.61 -34.18 N	106.50 5.27 -54.04 N	75.97 4.94 -27.04 N	102.90 7.25 -33.33 N	88.57 6.78 -23.11 N	104.55 6.31 -42.57 N	95.74 8.50 -11.37 N	53.65 5.02 -1.85 N	55.10 4.53 0.00 N
INDIAN POINT___2 23530	41.13 -0.05 -41.88 N	31.62 0.97 -16.50 N	10.69 0.29 -5.94 N	12.69 0.33 -7.34 N	25.61 1.54 0.00 N	20.75 0.77 -8.88 N	35.82 2.59 0.00 N	55.79 4.15 -7.13 N	48.80 4.51 0.00 N	61.55 5.12 -7.59 N	83.86 5.47 -25.44 N	90.64 5.52 -32.65 N	92.41 5.22 -37.68 N	140.34 4.40 -96.13 N	92.21 6.26 -28.35 N	98.82 6.59 -33.13 N	104.83 5.25 -52.38 N	75.12 4.92 -26.21 N	101.86 7.22 -32.31 N	87.84 6.77 -22.40 N	102.98 6.26 -41.05 N	95.26 8.42 -10.97 N	53.53 4.96 -1.78 N	55.05 4.48 0.00 N

DIAN POINT___3 23531	41.60 -0.05 -42.35 N	31.83 0.99 -16.69 N	10.76 0.29 -6.01 N	12.78 0.33 -7.43 N	25.63 1.56 0.00 N	20.85 0.78 -8.98 N	35.80 2.58 0.00 N	55.83 4.10 -7.21 N	48.74 4.45 0.00 N	61.81 5.07 -7.89 N	84.83 5.42 -26.47 N	91.90 5.47 -33.96 N	93.86 5.16 -39.20 N	144.15 4.34 -99.99 N	93.26 6.17 -29.49 N	100.05 6.48 -34.47 N	106.87 5.18 -54.49 N	76.13 4.88 -27.27 N	103.11 7.18 -33.61 N	88.69 6.71 -23.30 N	104.55 6.20 -42.67 N	95.62 8.35 -11.40 N	53.59 4.96 -1.86 N	55.04 4.47 0.00 N
IP CORINTH___1 23988	55.63 -0.05 -56.38 N	37.33 0.96 -22.23 N	12.75 0.29 -8.00 N	15.24 0.33 -9.89 N	25.71 1.64 0.00 N	23.85 0.80 -11.96 N	35.70 2.47 0.00 N	57.57 3.45 -9.60 N	47.54 3.25 0.00 N	53.37 3.92 -0.61 N	59.19 4.21 -2.04 N	59.14 4.05 -2.62 N	56.14 3.61 -3.03 N	50.35 2.81 -7.72 N	63.73 3.86 -2.28 N	65.71 3.95 -2.66 N	54.79 3.38 -4.21 N	48.87 2.78 -2.11 N	69.42 4.51 -2.59 N	64.77 4.30 -1.80 N	62.68 3.71 -3.29 N	82.18 5.43 -0.88 N	50.43 3.51 -0.14 N	54.01 3.44 0.00 N
IP___TICONDEROGA 23804	53.89 -0.08 -54.68 N	37.37 1.67 -21.56 N	12.72 0.50 -7.75 N	15.19 0.58 -9.59 N	26.88 2.81 0.00 N	24.01 1.32 -11.60 N	36.91 3.69 0.00 N	58.67 4.84 -9.31 N	48.87 4.58 0.00 N	55.58 5.56 -1.18 N	63.03 6.14 -3.96 N	63.49 5.95 -5.07 N	60.67 5.31 -5.86 N	58.85 4.10 -14.94 N	67.77 5.76 -4.41 N	70.19 5.95 -5.15 N	60.43 5.09 -8.14 N	52.15 4.10 -4.07 N	74.26 6.91 -5.02 N	68.80 6.65 -3.48 N	67.43 5.38 -6.37 N	85.68 8.11 -1.70 N	52.61 5.56 -0.28 N	56.41 5.85 0.00 N
JARVIS____ 23743	-1.76 0.00 1.05 N	13.78 0.06 0.41 N	4.34 0.02 0.15 N	4.86 0.02 0.18 N	24.17 0.10 0.00 N	10.92 0.04 0.22 N	33.40 0.17 0.00 N	44.65 0.31 0.18 N	44.58 0.29 0.00 N	49.18 0.34 0.00 N	53.31 0.37 0.00 N	52.84 0.37 0.00 N	49.81 0.31 0.00 N	40.08 0.27 0.00 N	57.96 0.36 0.00 N	59.45 0.35 0.00 N	47.49 0.29 0.00 N	44.26 0.28 0.00 N	62.79 0.46 0.00 N	59.10 0.43 0.00 N	56.09 0.42 0.00 N	76.44 0.57 0.00 N	47.14 0.36 0.00 N	50.87 0.30 0.00 N
JENNISON___1 23625	13.77 -0.02 -14.49 N	20.29 0.44 -5.71 N	6.67 0.14 -2.06 N	7.72 0.15 -2.54 N	24.76 0.69 0.00 N	14.41 0.25 -3.07 N	34.64 1.41 0.00 N	49.45 2.47 -2.47 N	46.96 2.67 0.00 N	51.67 2.82 0.00 N	55.86 2.92 0.00 N	55.71 3.24 0.00 N	52.60 3.10 0.00 N	42.26 2.45 0.00 N	60.88 3.28 0.00 N	62.36 3.26 0.00 N	49.78 2.59 0.00 N	46.29 2.31 0.00 N	65.85 3.52 0.00 N	62.24 3.57 0.00 N	59.31 3.64 0.00 N	80.31 4.44 0.00 N	49.14 2.36 0.00 N	52.28 1.71 0.00 N
JENNISON___2 23626	13.77 -0.02 -14.49 N	20.28 0.43 -5.71 N	6.66 0.14 -2.06 N	7.71 0.15 -2.54 N	24.74 0.67 0.00 N	14.41 0.24 -3.07 N	34.61 1.38 0.00 N	49.40 2.42 -2.47 N	46.90 2.61 0.00 N	51.60 2.76 0.00 N	55.80 2.86 0.00 N	55.65 3.18 0.00 N	52.52 3.02 0.00 N	42.22 2.40 0.00 N	60.80 3.20 0.00 N	62.28 3.18 0.00 N	49.73 2.54 0.00 N	46.24 2.26 0.00 N	65.77 3.44 0.00 N	62.15 3.47 0.00 N	59.23 3.56 0.00 N	80.21 4.34 0.00 N	49.09 2.32 0.00 N	52.23 1.66 0.00 N
KEDC PORT_JEFF_GT2 24210	41.91 -0.07 -42.69 N	32.62 1.65 -16.83 N	11.01 0.48 -6.05 N	13.05 0.55 -7.49 N	26.66 2.59 0.00 N	21.45 1.30 -9.05 N	38.44 4.14 -1.08 N	71.84 6.17 -21.15 N	77.61 6.84 -26.47 N	81.68 7.48 -25.36 N	87.22 7.42 -26.85 N	94.63 7.17 -34.99 N	95.86 6.59 -39.77 N	146.58 5.31 -101.45 N	95.01 7.49 -29.92 N	101.84 7.78 -34.97 N	108.55 6.07 -55.28 N	88.46 6.48 -38.00 N	105.82 9.40 -34.10 N	91.11 8.79 -23.64 N	109.05 8.23 -45.15 N	102.38 11.47 -15.05 N	80.19 7.58 -25.83 N	65.51 7.33 -7.61 N
KEDC PORT_JEFF_GT3 24211	41.91 -0.07 -42.69 N	32.62 1.65 -16.83 N	11.01 0.48 -6.05 N	13.05 0.55 -7.49 N	26.66 2.59 0.00 N	21.45 1.30 -9.05 N	38.44 4.14 -1.08 N	71.84 6.17 -21.15 N	77.61 6.84 -26.47 N	81.68 7.48 -25.36 N	87.22 7.42 -26.85 N	94.63 7.17 -34.99 N	95.86 6.59 -39.77 N	146.58 5.31 -101.45 N	95.01 7.49 -29.92 N	101.84 7.78 -34.97 N	108.55 6.07 -55.28 N	88.46 6.48 -38.00 N	105.82 9.40 -34.10 N	91.11 8.79 -23.64 N	109.05 8.23 -45.15 N	102.38 11.47 -15.05 N	80.19 7.58 -25.83 N	65.51 7.33 -7.61 N
KEDC_GLWD_GT4 24219	41.92 -0.06 -42.69 N	32.32 1.35 -16.83 N	10.92 0.40 -6.05 N	12.95 0.45 -7.49 N	26.20 2.12 0.00 N	21.19 1.05 -9.05 N	37.86 3.56 -1.08 N	71.21 5.55 -21.15 N	76.74 5.98 -26.47 N	80.96 6.76 -25.36 N	86.89 7.10 -26.85 N	94.59 7.13 -34.99 N	95.92 6.65 -39.77 N	146.68 5.41 -101.45 N	95.18 7.66 -29.92 N	102.06 8.00 -34.97 N	108.77 6.29 -55.28 N	88.15 6.17 -38.00 N	105.40 8.98 -34.10 N	90.75 8.43 -23.64 N	108.68 7.86 -45.15 N	101.61 10.69 -15.05 N	79.05 6.45 -25.83 N	64.12 5.94 -7.61 N
KEDC_GLWD_GT5 24220	41.92 -0.06 -42.69 N	32.32 1.35 -16.83 N	10.92 0.40 -6.05 N	12.95 0.45 -7.49 N	26.20 2.12 0.00 N	21.19 1.05 -9.05 N	37.86 3.56 -1.08 N	71.21 5.55 -21.15 N	76.74 5.98 -26.47 N	80.96 6.76 -25.36 N	86.89 7.10 -26.85 N	94.59 7.13 -34.99 N	95.92 6.65 -39.77 N	146.68 5.41 -101.45 N	95.18 7.66 -29.92 N	102.06 8.00 -34.97 N	108.77 6.29 -55.28 N	88.15 6.17 -38.00 N	105.40 8.98 -34.10 N	90.75 8.43 -23.64 N	108.68 7.86 -45.15 N	101.61 10.69 -15.05 N	79.05 6.45 -25.83 N	64.12 5.94 -7.61 N
KENSICO____ 23655	41.85 -0.05 -42.61 N	32.01 1.07 -16.80 N	10.83 0.31 -6.04 N	12.85 0.36 -7.47 N	25.78 1.70 0.00 N	20.97 0.83 -9.03 N	36.03 2.81 0.00 N	56.19 4.42 -7.26 N	49.07 4.78 0.00 N	62.29 5.45 -8.00 N	85.61 5.83 -26.84 N	92.78 5.88 -34.44 N	94.79 5.55 -39.74 N	145.84 4.63 -101.39 N	94.07 6.57 -29.90 N	100.91 6.87 -34.95 N	107.92 5.48 -55.25 N	76.76 5.14 -27.65 N	103.94 7.54 -34.08 N	89.36 7.06 -23.62 N	105.48 6.53 -43.27 N	96.22 8.79 -11.56 N	53.89 5.23 -1.88 N	55.32 4.76 0.00 N
KIAC_JFK_GT1 23816	41.92 -0.06 -42.68 N	32.13 1.16 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.91 1.84 0.00 N	21.08 0.93 -9.05 N	36.44 3.21 0.00 N	316.06 5.22 -266.33 N	148.55 5.59 -98.66 N	181.26 6.26 -126.16 N	96.71 6.71 -37.06 N	93.61 6.69 -34.46 N	95.55 6.28 -39.76 N	146.51 5.25 -101.44 N	94.93 7.42 -29.92 N	101.76 7.70 -34.97 N	108.55 6.08 -55.28 N	77.38 5.74 -27.66 N	106.00 8.50 -35.17 N	91.30 7.86 -24.76 N	109.08 7.22 -46.19 N	129.74 9.93 -43.94 N	90.87 6.01 -38.08 N	61.52 5.45 -5.49 N
KIAC_JFK_GT2 23817	41.92 -0.06 -42.68 N	32.13 1.16 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.91 1.84 0.00 N	21.08 0.93 -9.05 N	36.44 3.21 0.00 N	316.06 5.22 -266.33 N	148.55 5.59 -98.66 N	181.26 6.26 -126.16 N	96.71 6.71 -37.06 N	93.61 6.69 -34.46 N	95.55 6.28 -39.76 N	146.51 5.25 -101.44 N	94.93 7.42 -29.92 N	101.76 7.70 -34.97 N	108.55 6.08 -55.28 N	77.38 5.74 -27.66 N	106.00 8.50 -35.17 N	91.30 7.86 -24.76 N	109.08 7.22 -46.19 N	129.74 9.93 -43.94 N	90.87 6.01 -38.08 N	61.52 5.45 -5.49 N
KINTIGH____ 23543	4.77 0.06 -5.41 N	15.10 -1.18 -2.13 N	4.88 -0.36 -0.77 N	5.54 -0.43 -0.95 N	22.11 -1.96 0.00 N	11.09 -1.15 -1.15 N	30.36 -2.87 0.00 N	41.33 -4.11 -0.92 N	39.81 -4.49 0.00 N	43.87 -4.97 0.00 N	47.83 -5.11 0.00 N	47.88 -4.59 0.00 N	45.25 -4.26 0.00 N	36.33 -3.49 0.00 N	52.68 -4.92 0.00 N	53.96 -5.14 0.00 N	43.00 -4.20 0.00 N	40.11 -3.87 0.00 N	56.71 -5.62 0.00 N	53.17 -5.50 0.00 N	50.48 -5.20 0.00 N	68.49 -7.38 0.00 N	42.63 -4.15 0.00 N	45.49 -5.08 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
LEDERLE____ 23769	40.52 -0.05 -41.28 N	31.54 1.12 -16.27 N	10.66 0.33 -5.85 N	12.64 0.38 -7.24 N	25.87 1.80 0.00 N	20.72 0.88 -8.75 N	36.20 2.98 0.00 N	56.24 4.69 -7.03 N	49.36 5.07 0.00 N	61.86 5.74 -7.28 N	83.51 6.14 -24.42 N	90.02 6.22 -31.34 N	91.55 5.88 -36.17 N	137.03 4.95 -92.26 N	91.87 7.06 -27.21 N	98.33 7.43 -31.80 N	103.41 5.94 -50.28 N	74.71 5.57 -25.16 N	101.46 8.12 -31.01 N	87.77 7.60 -21.50 N	102.15 7.09 -39.38 N	95.91 9.52 -10.52 N	54.09 5.60 -1.71 N	55.69 5.13 0.00 N	
LINDEN COGEN____ 23786	41.92 -0.05 -42.68 N	32.04 1.07 -16.82 N	10.83 0.31 -6.05 N	12.86 0.36 -7.48 N	25.78 1.70 0.00 N	21.00 0.86 -9.05 N	36.06 2.84 0.00 N	56.32 4.54 -7.27 N	49.23 4.94 0.00 N	62.50 5.65 -8.01 N	85.86 6.07 -26.85 N	93.06 6.13 -34.46 N	95.10 5.84 -39.76 N	146.10 4.85 -101.44 N	94.38 6.86 -29.92 N	101.26 7.20 -34.97 N	108.16 5.68 -55.28 N	76.97 5.33 -27.66 N	104.17 7.75 -34.09 N	89.54 7.22 -23.64 N	105.70 6.73 -43.29 N	96.41 8.98 -11.57 N	53.96 5.30 -1.88 N	55.28 4.71 0.00 N	
LIPA_MISC_IPP 23656	41.91 -0.07 -42.69 N	32.60 1.62 -16.83 N	11.00 0.48 -6.05 N	13.05 0.54 -7.49 N	26.63 2.56 0.00 N	21.44 1.30 -9.05 N	38.33 4.03 -1.08 N	71.65 5.99 -21.15 N	77.41 6.64 -26.47 N	81.50 7.30 -25.36 N	87.08 7.28 -26.85 N	94.54 7.07 -34.99 N	95.78 6.51 -39.77 N	146.52 5.26 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.34 6.36 -38.00 N	105.65 9.23 -34.10 N	90.96 8.65 -23.64 N	108.93 8.11 -45.15 N	102.20 11.29 -15.05 N	80.17 7.57 -25.83 N	65.51 7.34 -7.61 N	
LITTLE FALLS___HYD 24013	-1.80 -0.05 1.05 N	14.64 0.91 0.41 N	4.60 0.28 0.15 N	5.16 0.32 0.18 N	25.62 1.55 0.00 N	11.57 0.69 0.22 N	35.43 2.20 0.00 N	47.56 3.22 0.18 N	47.38 3.09 0.00 N	52.36 3.52 0.00 N	56.68 3.74 0.00 N	56.23 3.76 0.00 N	52.95 3.44 0.00 N	42.72 2.91 0.00 N	61.48 3.88 0.00 N	63.01 3.91 0.00 N	50.48 3.28 0.00 N	46.92 2.93 0.00 N	66.74 4.41 0.00 N	62.86 4.18 0.00 N	59.38 3.71 0.00 N	80.88 5.01 0.00 N	50.00 3.22 0.00 N	53.84 3.27 0.00 N	
LONG_LAKE_PHOENIX 24014	2.57 0.01 -3.25 N	15.13 -0.30 -1.28 N	4.84 -0.09 -0.46 N	5.48 -0.11 -0.57 N	23.56 -0.51 0.00 N	11.51 -0.28 -0.69 N	32.71 -0.52 0.00 N	44.58 -0.50 -0.56 N	43.87 -0.42 0.00 N	48.39 -0.45 0.00 N	52.51 -0.43 0.00 N	52.11 -0.36 0.00 N	49.11 -0.39 0.00 N	39.48 -0.34 0.00 N	57.09 -0.51 0.00 N	58.52 -0.58 0.00 N	46.71 -0.48 0.00 N	43.52 -0.46 0.00 N	61.69 -0.63 0.00 N	58.06 -0.61 0.00 N	55.22 -0.46 0.00 N	75.14 -0.73 0.00 N	46.23 -0.54 0.00 N	49.62 -0.94 0.00 N	
LOVETT___3 23632	40.71 -0.04 -41.45 N	31.29 0.81 -16.34 N	10.59 0.24 -5.88 N	12.56 0.27 -7.27 N	25.35 1.28 0.00 N	20.51 0.63 -8.79 N	35.37 2.15 0.00 N	55.02 3.45 -7.06 N	48.11 3.82 0.00 N	60.56 4.35 -7.37 N	82.29 4.61 -24.73 N	88.88 4.68 -31.73 N	90.60 4.47 -36.62 N	137.05 3.80 -93.43 N	90.58 5.43 -27.55 N	97.19 5.89 -32.20 N	102.93 4.83 -50.91 N	73.96 4.50 -25.47 N	100.35 6.63 -31.40 N	86.62 6.17 -21.77 N	101.25 5.70 -39.88 N	94.22 7.69 -10.65 N	53.05 4.54 -1.73 N	54.59 4.02 0.00 N	
LOVETT___4 23642	40.72 -0.05 -41.46 N	31.44 0.95 -16.35 N	10.63 0.28 -5.88 N	12.61 0.32 -7.27 N	25.59 1.52 0.00 N	20.62 0.74 -8.79 N	35.73 2.51 0.00 N	55.55 3.97 -7.06 N	48.63 4.34 0.00 N	61.14 4.92 -7.38 N	82.94 5.25 -24.76 N	89.58 5.34 -31.77 N	91.24 5.07 -36.66 N	137.64 4.30 -93.53 N	91.30 6.12 -27.58 N	97.92 6.58 -32.24 N	103.50 5.34 -50.96 N	74.48 4.99 -25.50 N	101.08 7.32 -31.43 N	87.30 6.83 -21.79 N	101.95 6.35 -39.92 N	95.06 8.52 -10.67 N	53.53 5.02 -1.74 N	55.10 4.53 0.00 N	
LOVETT___5 23593	40.72 -0.05 -41.46 N	31.44 0.95 -16.35 N	10.63 0.28 -5.88 N	12.61 0.32 -7.27 N	25.59 1.52 0.00 N	20.62 0.74 -8.79 N	35.73 2.51 0.00 N	55.55 3.97 -7.06 N	48.63 4.34 0.00 N	61.14 4.92 -7.38 N	82.94 5.25 -24.76 N	89.58 5.34 -31.77 N	91.24 5.07 -36.66 N	137.64 4.30 -93.53 N	91.30 6.12 -27.58 N	97.92 6.58 -32.24 N	103.50 5.34 -50.96 N	74.48 4.99 -25.50 N	101.08 7.32 -31.43 N	87.30 6.83 -21.79 N	101.95 6.35 -39.92 N	95.06 8.52 -10.67 N	53.53 5.02 -1.74 N	55.10 4.53 0.00 N	
LOWER RAQUET___HYD 24057	-0.66 0.04 0.00 N	13.39 -0.75 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.85 -1.22 0.00 N	10.61 -0.49 0.00 N	31.62 -1.60 0.00 N	42.07 -2.45 0.00 N	41.75 -2.54 0.00 N	45.92 -2.92 0.00 N	49.81 -3.13 0.00 N	49.18 -3.29 0.00 N	46.47 -3.04 0.00 N	37.19 -2.63 0.00 N	54.01 -3.59 0.00 N	55.41 -3.68 0.00 N	44.17 -3.02 0.00 N	41.24 -2.74 0.00 N	58.33 -4.00 0.00 N	54.94 -3.74 0.00 N	52.29 -3.38 0.00 N	71.03 -4.84 0.00 N	43.60 -3.18 0.00 N	47.65 -2.92 0.00 N	
LOWER___HUDSON 24059	53.84 -0.04 -54.58 N	36.50 0.84 -21.52 N	12.47 0.26 -7.74 N	14.90 0.30 -9.57 N	25.52 1.45 0.00 N	23.37 0.69 -11.57 N	35.15 1.92 0.00 N	56.42 2.61 -9.30 N	46.67 2.39 0.00 N	52.10 2.86 -0.41 N	57.30 3.00 -1.36 N	57.06 2.85 -1.75 N	54.05 2.53 -2.02 N	47.03 2.07 -5.14 N	61.94 2.83 -1.52 N	63.80 2.94 -1.77 N	52.51 2.52 -2.80 N	47.54 2.16 -1.40 N	67.41 3.35 -1.73 N	62.94 3.07 -1.20 N	60.36 2.49 -2.19 N	80.35 3.90 -0.59 N	49.50 2.63 -0.09 N	53.35 2.78 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	-0.66 0.04 0.00 N	13.34 -0.80 0.00 N	4.21 -0.25 0.00 N	4.74 -0.29 0.00 N	22.76 -1.31 0.00 N	10.54 -0.55 0.00 N	31.70 -1.52 0.00 N	42.39 -2.12 0.00 N	41.80 -2.49 0.00 N	45.99 -2.85 0.00 N	49.90 -3.04 0.00 N	49.31 -3.16 0.00 N	46.54 -2.96 0.00 N	37.30 -2.52 0.00 N	54.11 -3.49 0.00 N	55.69 -3.41 0.00 N	44.41 -2.78 0.00 N	41.39 -2.59 0.00 N	58.63 -3.70 0.00 N	55.24 -3.44 0.00 N	52.65 -3.03 0.00 N	71.54 -4.33 0.00 N	43.99 -2.79 0.00 N	47.71 -2.86 0.00 N	
LYONS_FALL_HYD 23570	-0.68 0.02 0.00 N	13.74 -0.41 0.00 N	4.34 -0.13 0.00 N	4.87 -0.15 0.00 N	23.39 -0.68 0.00 N	10.80 -0.29 0.00 N	32.59 -0.64 0.00 N	43.84 -0.68 0.00 N	43.72 -0.57 0.00 N	48.20 -0.65 0.00 N	52.30 -0.63 0.00 N	51.83 -0.64 0.00 N	48.85 -0.65 0.00 N	39.28 -0.53 0.00 N	56.74 -0.86 0.00 N	58.08 -1.01 0.00 N	46.35 -0.85 0.00 N	43.15 -0.84 0.00 N	61.23 -1.10 0.00 N	57.69 -0.98 0.00 N	54.92 -0.75 0.00 N	74.58 -1.29 0.00 N	45.83 -0.95 0.00 N	49.36 -1.20 0.00 N	
MAPLE RIDGE_WT_1 323574	-3.05 0.02 2.37 N	12.83 -0.38 0.94 N	4.01 -0.12 0.34 N	4.46 -0.14 0.42 N	23.39 -0.68 0.00 N	10.30 -0.29 0.50 N	32.39 -0.84 0.00 N	43.02 -1.09 0.40 N	43.29 -1.00 0.00 N	47.64 -1.20 0.00 N	51.78 -1.16 0.00 N	51.23 -1.24 0.00 N	48.35 -1.15 0.00 N	38.72 -1.09 0.00 N	56.14 -1.46 0.00 N	57.53 -1.56 0.00 N	45.91 -1.29 0.00 N	42.98 -1.00 0.00 N	61.11 -1.21 0.00 N	57.58 -1.10 0.00 N	54.72 -0.95 0.00 N	74.77 -1.10 0.00 N	46.18 -0.59 0.00 N	50.12 -0.44 0.00 N	
MG INDUSTRY___DRP	52.97	35.93	12.27	14.66	25.08	22.99	34.52	55.54	46.10	50.89	55.05	54.54	51.40	41.47	59.86	61.45	49.13	45.77	64.94	61.09	57.79	78.97	48.83	52.64	

24185	-0.03 -53.70 N	0.62 -21.17 N	0.19 -7.62 N	0.22 -9.42 N	1.01 0.00 N	0.51 -11.39 N	1.29 0.00 N	1.88 -9.15 N	1.81 0.00 N	2.05 0.00 N	2.11 0.00 N	2.07 0.00 N	1.89 0.00 N	1.65 0.00 N	2.26 0.00 N	2.36 0.00 N	1.94 0.00 N	1.79 0.00 N	2.61 0.00 N	2.41 0.00 N	2.12 0.00 N	3.10 0.00 N	2.05 0.00 N	2.07 0.00 N
MID___OSWEGATCHIE_HYD 23849	-0.66 0.04 0.00 N	13.34 -0.80 0.00 N	4.21 -0.25 0.00 N	4.74 -0.29 0.00 N	22.76 -1.31 0.00 N	10.54 -0.55 0.00 N	31.70 -1.52 0.00 N	42.39 -2.12 0.00 N	41.80 -2.49 0.00 N	45.99 -2.85 0.00 N	49.90 -3.04 0.00 N	49.31 -3.16 0.00 N	46.54 -2.96 0.00 N	37.30 -2.52 0.00 N	54.11 -3.49 0.00 N	55.69 -3.41 0.00 N	44.41 -2.78 0.00 N	41.39 -2.59 0.00 N	58.63 -3.70 0.00 N	55.24 -3.44 0.00 N	52.65 -3.03 0.00 N	71.54 -4.33 0.00 N	43.99 -2.79 0.00 N	47.71 -2.86 0.00 N
MID___RAQUETTE_HYD 23851	-0.66 0.04 0.00 N	13.39 -0.75 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.85 -1.22 0.00 N	10.61 -0.49 0.00 N	31.62 -1.60 0.00 N	42.07 -2.45 0.00 N	41.75 -2.54 0.00 N	45.92 -2.92 0.00 N	49.81 -3.13 0.00 N	49.18 -3.29 0.00 N	46.47 -3.04 0.00 N	37.19 -2.63 0.00 N	54.01 -3.59 0.00 N	55.41 -3.68 0.00 N	44.17 -3.02 0.00 N	41.24 -2.74 0.00 N	58.33 -4.00 0.00 N	54.94 -3.74 0.00 N	52.29 -3.38 0.00 N	71.03 -4.84 0.00 N	43.60 -3.18 0.00 N	47.65 -2.92 0.00 N
MILLIKEN___1 23584	6.35 0.00 -7.05 N	16.85 -0.07 -2.78 N	5.45 -0.02 -1.00 N	6.22 -0.03 -1.24 N	23.84 -0.24 0.00 N	12.38 -0.21 -1.49 N	32.89 -0.33 0.00 N	45.48 -0.24 -1.20 N	44.33 0.04 0.00 N	48.85 0.01 0.00 N	53.03 0.09 0.00 N	52.83 0.36 0.00 N	49.86 0.36 0.00 N	39.98 0.17 0.00 N	57.62 0.02 0.00 N	58.96 -0.13 0.00 N	47.04 -0.16 0.00 N	43.74 -0.24 0.00 N	62.12 -0.21 0.00 N	58.59 -0.08 0.00 N	55.92 0.25 0.00 N	75.83 -0.04 0.00 N	46.40 -0.38 0.00 N	49.34 -1.22 0.00 N
MILLIKEN___2 23585	6.35 0.00 -7.05 N	16.85 -0.07 -2.78 N	5.45 -0.02 -1.00 N	6.22 -0.03 -1.24 N	23.84 -0.24 0.00 N	12.38 -0.21 -1.49 N	32.89 -0.33 0.00 N	45.48 -0.24 -1.20 N	44.33 0.04 0.00 N	48.85 0.01 0.00 N	53.03 0.09 0.00 N	52.83 0.36 0.00 N	49.86 0.36 0.00 N	39.98 0.17 0.00 N	57.62 0.02 0.00 N	58.96 -0.13 0.00 N	47.04 -0.16 0.00 N	43.74 -0.24 0.00 N	62.12 -0.21 0.00 N	58.59 -0.08 0.00 N	55.92 0.25 0.00 N	75.83 -0.04 0.00 N	46.40 -0.38 0.00 N	49.34 -1.22 0.00 N
MILLIKEN___DIESEL 23629	6.35 0.00 -7.05 N	16.85 -0.07 -2.78 N	5.45 -0.02 -1.00 N	6.22 -0.03 -1.24 N	23.84 -0.24 0.00 N	12.38 -0.21 -1.49 N	32.89 -0.33 0.00 N	45.48 -0.24 -1.20 N	44.33 0.04 0.00 N	48.85 0.01 0.00 N	53.03 0.09 0.00 N	52.83 0.36 0.00 N	49.86 0.36 0.00 N	39.98 0.17 0.00 N	57.62 0.02 0.00 N	58.96 -0.13 0.00 N	47.04 -0.16 0.00 N	43.74 -0.24 0.00 N	62.12 -0.21 0.00 N	58.59 -0.08 0.00 N	55.92 0.25 0.00 N	75.83 -0.04 0.00 N	46.40 -0.38 0.00 N	49.34 -1.22 0.00 N
MODEL_CITY_ENERGY 24167	5.58 0.05 -6.23 N	15.59 -1.01 -2.46 N	5.05 -0.30 -0.88 N	5.74 -0.37 -1.09 N	22.43 -1.64 0.00 N	11.35 -1.07 -1.32 N	30.79 -2.43 0.00 N	41.97 -3.61 -1.06 N	40.14 -4.16 0.00 N	44.16 -4.68 0.00 N	48.20 -4.74 0.00 N	48.39 -4.08 0.00 N	45.78 -3.72 0.00 N	36.70 -3.12 0.00 N	53.28 -4.31 0.00 N	54.54 -4.55 0.00 N	43.41 -3.79 0.00 N	40.45 -3.53 0.00 N	57.27 -5.06 0.00 N	53.68 -5.00 0.00 N	50.91 -4.77 0.00 N	69.00 -6.87 0.00 N	43.10 -3.68 0.00 N	45.88 -4.69 0.00 N
MODERN_LFGE___ 323580	5.58 0.05 -6.23 N	15.59 -1.01 -2.46 N	5.05 -0.30 -0.88 N	5.74 -0.37 -1.09 N	22.43 -1.64 0.00 N	11.35 -1.07 -1.32 N	30.79 -2.43 0.00 N	41.97 -3.61 -1.06 N	40.14 -4.16 0.00 N	44.16 -4.68 0.00 N	48.20 -4.74 0.00 N	48.39 -4.08 0.00 N	45.78 -3.72 0.00 N	36.70 -3.12 0.00 N	53.28 -4.31 0.00 N	54.54 -4.55 0.00 N	43.41 -3.79 0.00 N	40.45 -3.53 0.00 N	57.27 -5.06 0.00 N	53.68 -5.00 0.00 N	50.91 -4.77 0.00 N	69.00 -6.87 0.00 N	43.10 -3.68 0.00 N	45.88 -4.69 0.00 N
MOHAWK_PAPER___DRP 24187	54.78 -0.04 -55.52 N	36.90 0.87 -21.89 N	12.61 0.27 -7.87 N	15.07 0.31 -9.74 N	25.55 1.48 0.00 N	23.57 0.70 -11.77 N	35.29 2.07 0.00 N	56.86 2.89 -9.46 N	47.01 2.72 0.00 N	51.97 3.13 0.00 N	56.21 3.27 0.00 N	55.61 3.14 0.00 N	52.35 2.85 0.00 N	42.18 2.36 0.00 N	60.84 3.24 0.00 N	62.45 3.35 0.00 N	50.00 2.80 0.00 N	46.53 2.55 0.00 N	66.08 3.75 0.00 N	62.11 3.43 0.00 N	58.71 3.03 0.00 N	80.25 4.38 0.00 N	49.61 2.83 0.00 N	53.56 2.99 0.00 N
MONGAUP___HYD 23641	38.06 -0.04 -38.80 N	30.30 0.86 -15.30 N	10.23 0.26 -5.50 N	12.12 0.29 -6.81 N	25.45 1.38 0.00 N	20.08 0.76 -8.23 N	35.82 2.59 0.00 N	55.22 4.09 -6.61 N	48.47 4.18 0.00 N	59.82 4.82 -6.16 N	78.84 5.23 -20.67 N	84.29 5.30 -26.52 N	85.15 5.05 -30.61 N	122.13 4.24 -78.08 N	86.64 6.01 -23.03 N	92.27 6.26 -26.91 N	94.76 5.02 -42.55 N	70.22 4.95 -21.29 N	95.76 7.19 -26.24 N	83.60 6.73 -18.19 N	95.01 6.01 -33.33 N	92.69 7.92 -8.90 N	52.82 4.59 -1.45 N	54.67 4.11 0.00 N
MONTAUK___DIESEL 23721	41.89 -0.09 -42.69 N	32.97 2.00 -16.83 N	11.12 0.59 -6.05 N	13.17 0.67 -7.49 N	27.25 3.18 0.00 N	21.75 1.60 -9.05 N	39.27 4.97 -1.08 N	73.03 7.36 -21.15 N	78.95 8.18 -26.47 N	83.28 9.08 -25.36 N	89.05 9.26 -26.85 N	96.58 9.12 -34.99 N	97.76 8.49 -39.77 N	148.11 6.85 -101.45 N	97.22 9.71 -29.92 N	104.08 10.01 -34.97 N	110.35 7.87 -55.28 N	90.07 8.09 -38.00 N	108.10 11.68 -34.10 N	93.27 10.96 -23.64 N	111.22 10.40 -45.15 N	105.17 14.26 -15.05 N	81.87 9.27 -25.83 N	67.15 8.97 -7.61 N
N SALMON___HYD 24042	-0.69 0.00 0.00 N	14.07 -0.08 0.00 N	4.44 -0.03 0.00 N	5.00 -0.03 0.00 N	24.00 -0.07 0.00 N	11.11 0.01 0.00 N	33.15 -0.08 0.00 N	44.21 -0.31 0.00 N	44.05 -0.24 0.00 N	48.43 -0.41 0.00 N	52.53 -0.41 0.00 N	51.75 -0.72 0.00 N	48.86 -0.64 0.00 N	39.08 -0.73 0.00 N	56.68 -0.92 0.00 N	58.08 -1.01 0.00 N	46.38 -0.81 0.00 N	43.30 -0.68 0.00 N	61.36 -0.97 0.00 N	57.86 -0.82 0.00 N	54.96 -0.71 0.00 N	74.77 -1.10 0.00 N	45.89 -0.89 0.00 N	50.02 -0.54 0.00 N
N.E._GEN_SANDY PD 24062	49.95 -0.05 -50.69 N	35.07 0.95 -19.98 N	11.95 0.29 -7.19 N	14.24 0.34 -8.89 N	37.99 1.09 -19.83 N	30.00 1.04 -12.97 N	52.58 1.69 -23.35 N	65.00 2.75 -22.52 N	70.00 3.67 -10.36 N	55.51 3.53 -3.13 N	72.00 4.66 -4.71 N	69.68 3.73 -13.48 N	68.45 3.39 -15.56 N	82.30 2.79 -39.69 N	73.21 3.91 -11.71 N	76.85 4.07 -13.68 N	72.20 3.38 -21.63 N	57.75 2.95 -10.82 N	80.26 4.59 -13.34 N	77.99 5.00 -6.26 N	76.23 3.62 -16.94 N	85.74 5.35 -4.52 N	50.99 3.48 -0.74 N	54.04 3.48 0.00 N
NARROWS_GT1_1 24228	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N

NARROWS_GT1_2 24229	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_3 24230	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_4 24231	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_5 24232	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_6 24233	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_7 24234	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT1_8 24235	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_1 24236	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_2 24237	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_3 24238	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_4 24239	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_5 24240	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_6 24241	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N
NARROWS_GT2_7 24242	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 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	41.92	32.20	10.88	12.91	25.99	21.11	36.42	56.83	49.80	63.55	86.54	93.73	95.75	146.57	95.06	101.88	108.65	77.38	104.84	90.19	106.27	106.80	78.70	72.08	
24243	-0.06	1.23	0.36	0.40	1.92	0.96	3.19	5.04	5.51	6.27	6.75	6.80	6.48	5.31	7.54	7.82	6.17	5.73	8.42	7.88	7.30	9.98	5.99	5.42	
	-42.68	-16.82	-6.05	-7.48	0.00	-9.05	0.00	-7.27	0.00	-8.44	-26.85	-34.46	-39.76	-101.44	-29.92	-34.97	-55.28	-27.67	-34.09	-23.64	-43.30	-20.95	-25.94	-16.09	
	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	54.09	36.68	12.53	14.97	25.66	23.50	35.44	56.95	47.18	52.74	58.10	57.94	54.91	48.16	62.79	64.68	53.39	48.19	68.33	63.79	61.33	81.30	49.99	53.76	
23645	-0.05	0.92	0.28	0.33	1.59	0.77	2.21	3.09	2.89	3.44	3.63	3.50	3.14	2.55	3.49	3.59	3.04	2.63	4.06	3.76	3.19	4.77	3.11	3.19	
	-54.84	-21.62	-7.78	-9.62	0.00	-11.63	0.00	-9.34	0.00	-0.46	-1.53	-1.97	-2.27	-5.79	-1.71	-1.99	-3.16	-1.58	-1.95	-1.35	-2.47	-0.66	-0.11	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 CENTRAL_HIGH_ACRES	4.28	15.29	4.92	5.60	22.76	11.39	31.52	43.05	41.83	46.12	50.17	50.00	47.21	37.93	54.88	56.22	44.84	41.68	59.03	55.46	52.77	71.65	44.26	47.27	
23767	0.04	-0.80	-0.25	-0.29	-1.32	-0.75	-1.71	-2.31	-2.47	-2.72	-2.77	-2.47	-2.29	-1.88	-2.72	-2.88	-2.36	-2.30	-3.30	-3.22	-2.90	-4.22	-2.52	-3.30	
	-4.94	-1.95	-0.70	-0.87	0.00	-1.05	0.00	-0.84	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 CENTRAL___DRP	4.88	16.07	5.18	5.90	23.60	11.94	32.84	45.12	44.20	48.82	52.89	52.74	49.79	39.97	57.63	58.99	47.09	43.78	62.12	58.61	55.82	75.73	46.49	49.52	
24199	0.01	-0.27	-0.08	-0.10	-0.48	-0.33	-0.39	-0.34	-0.09	-0.03	-0.05	0.27	0.29	0.15	0.03	-0.11	-0.11	-0.20	-0.21	-0.06	0.15	-0.14	-0.28	-1.04	
	-5.56	-2.19	-0.79	-0.98	0.00	-1.18	0.00	-0.95	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 CENTRAL___INDECK	6.53	16.83	5.45	6.22	23.81	12.30	33.26	46.14	45.54	50.75	54.91	54.99	52.02	41.69	60.02	61.36	48.92	45.20	64.14	60.57	57.81	78.19	47.98	50.78	
23768	0.01	-0.16	-0.04	-0.07	-0.26	-0.33	0.03	0.40	1.25	1.91	1.97	2.53	2.52	1.87	2.42	2.26	1.72	1.22	1.81	1.90	2.13	2.32	1.20	0.21	
	-7.23	-2.85	-1.03	-1.27	0.00	-1.53	0.00	-1.23	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 CENTRAL___SENECA	5.64	16.37	5.29	6.03	23.60	12.08	32.85	45.27	44.32	48.98	53.01	52.98	50.06	40.16	57.83	59.16	47.22	43.86	62.30	58.82	56.06	75.93	46.59	49.45	
23627	0.01	-0.27	-0.08	-0.10	-0.47	-0.36	-0.37	-0.32	0.02	0.14	0.07	0.51	0.56	0.34	0.22	0.06	0.02	-0.12	-0.03	0.15	0.39	0.06	-0.19	-1.11	
	-6.33	-2.50	-0.90	-1.11	0.00	-1.34	0.00	-1.08	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 CENTRAL___STATE_STREET	4.47	16.01	5.15	5.86	23.74	11.95	32.88	45.18	44.24	48.77	52.92	52.67	49.69	39.88	57.57	58.95	47.04	43.75	62.09	58.49	55.71	75.66	46.45	49.54	
24147	0.01	-0.16	-0.05	-0.06	-0.33	-0.24	-0.35	-0.21	-0.06	-0.07	-0.02	0.20	0.19	0.06	-0.04	-0.15	-0.16	-0.23	-0.24	-0.19	0.04	-0.21	-0.33	-1.02	
	-5.16	-2.04	-0.73	-0.90	0.00	-1.09	0.00	-0.88	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 MILLWOOD___DRP	42.84	32.41	10.98	13.04	25.84	21.21	36.09	56.42	49.13	61.48	82.80	89.17	90.62	135.12	90.96	97.23	102.13	73.86	100.42	86.98	101.08	95.20	53.76	55.35	
24198	-0.05	1.08	0.33	0.37	1.77	0.87	2.87	4.48	4.84	5.48	5.87	5.92	5.58	4.66	6.63	6.90	5.55	5.17	7.63	7.18	6.72	8.99	5.30	4.79	
	-43.59	-17.19	-6.18	-7.65	0.00	-9.24	0.00	-7.43	0.00	-7.16	-23.99	-30.79	-35.53	-90.65	-26.73	-31.24	-49.39	-24.72	-30.46	-21.12	-38.68	-10.34	-1.68	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_FLCN_SEA	-0.68	13.80	4.35	4.90	23.51	10.89	32.28	42.93	42.70	47.15	51.16	50.49	47.61	38.17	55.31	56.76	45.43	42.30	60.06	56.52	53.43	72.96	45.06	49.15	
23793	0.02	-0.34	-0.12	-0.12	-0.56	-0.21	-0.94	-1.58	-1.59	-1.69	-1.78	-1.98	-1.89	-1.65	-2.29	-2.34	-1.76	-1.68	-2.27	-2.15	-2.24	-2.91	-1.72	-1.42	
	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	-0.69	13.90	4.39	4.94	23.70	10.98	32.58	43.31	43.11	47.53	51.53	50.89	48.05	38.48	55.83	57.27	45.77	42.68	60.45	56.92	53.96	73.52	45.27	49.46	
23792	0.01	-0.24	-0.08	-0.08	-0.37	-0.12	-0.65	-1.20	-1.18	-1.31	-1.41	-1.58	-1.45	-1.34	-1.77	-1.83	-1.43	-1.30	-1.87	-1.76	-1.71	-2.35	-1.51	-1.11	
	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	-0.69	13.89	4.38	4.93	23.66	10.95	32.51	43.25	43.05	47.54	51.58	50.91	48.05	38.49	55.82	57.26	45.83	42.68	60.56	57.01	53.94	73.58	45.40	49.54	
23915	0.01	-0.25	-0.08	-0.09	-0.41	-0.14	-0.71	-1.27	-1.24	-1.30	-1.36	-1.55	-1.46	-1.32	-1.78	-1.83	-1.37	-1.30	-1.77	-1.66	-1.74	-2.29	-1.38	-1.03	
	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	-0.69	13.89	4.38	4.93	23.66	10.96	32.51	43.25	43.05	47.54	51.58	50.91	48.05	38.49	55.82	57.26	45.83	42.68	60.56	57.01	53.94	73.58	45.40	49.54	
23913	0.01	-0.25	-0.08	-0.09	-0.41	-0.14	-0.71	-1.27	-1.24	-1.30	-1.36	-1.55	-1.46	-1.32	-1.78	-1.83	-1.36	-1.30	-1.77	-1.66	-1.74	-2.29	-1.38	-1.03	
	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	-0.69	13.89	4.38	4.93	23.66	10.95	32.51	43.25	43.05	47.54	51.58	50.91	48.05	38.49	55.82	57.26	45.83	42.68	60.56	57.01	53.94	73.58	45.40	49.54	
23628	0.01	-0.25	-0.08	-0.09	-0.41	-0.14	-0.71	-1.27	-1.24	-1.30	-1.36	-1.55													

23791	0.05 -6.18 N	-0.97 -2.44 N	-0.29 -0.88 N	-0.36 -1.08 N	-1.57 0.00 N	-1.03 -1.31 N	-2.33 0.00 N	-3.44 -1.05 N	-4.00 0.00 N	-4.54 0.00 N	-4.61 0.00 N	-3.94 0.00 N	-3.59 0.00 N	-3.01 0.00 N	-4.18 0.00 N	-4.42 0.00 N	-3.66 0.00 N	-3.45 0.00 N	-4.95 0.00 N	-4.88 0.00 N	-4.63 0.00 N	-6.71 0.00 N	-3.59 0.00 N	-4.62 0.00 N
NEG WEST___LANCASTR 23811	6.77 0.04 -7.43 N	16.36 -0.72 -2.93 N	5.31 -0.21 -1.05 N	6.06 -0.26 -1.31 N	22.82 -1.25 0.00 N	11.77 -0.90 -1.58 N	31.62 -1.61 0.00 N	44.03 -1.75 -1.27 N	42.37 -1.92 0.00 N	46.61 -2.23 0.00 N	50.50 -2.44 0.00 N	50.97 -1.50 0.00 N	48.34 -1.17 0.00 N	38.69 -1.13 0.00 N	55.81 -1.79 0.00 N	57.12 -1.98 0.00 N	45.55 -1.65 0.00 N	42.31 -1.67 0.00 N	60.18 -2.14 0.00 N	56.78 -1.90 0.00 N	53.97 -1.70 0.00 N	72.87 -3.00 0.00 N	45.00 -1.78 0.00 N	47.55 -3.02 0.00 N
NEG_PENN_ALLEGHNY 23528	13.28 -0.01 -13.99 N	19.83 0.17 -5.51 N	6.51 0.06 -1.98 N	7.53 0.06 -2.45 N	24.30 0.23 0.00 N	14.07 0.01 -2.97 N	33.86 0.63 0.00 N	48.24 1.34 -2.38 N	45.73 1.44 0.00 N	50.41 1.57 0.00 N	54.50 1.56 0.00 N	54.38 1.91 0.00 N	51.37 1.86 0.00 N	41.27 1.46 0.00 N	59.48 1.88 0.00 N	60.94 1.85 0.00 N	48.70 1.51 0.00 N	45.28 1.30 0.00 N	64.40 2.08 0.00 N	60.85 2.17 0.00 N	57.85 2.18 0.00 N	78.44 2.57 0.00 N	48.15 1.37 0.00 N	51.29 0.73 0.00 N
NEG___GEN_MONROE 24207	4.74 0.03 -5.41 N	15.72 -0.56 -2.14 N	5.07 -0.17 -0.77 N	5.76 -0.21 -0.95 N	23.18 -0.88 0.00 N	11.65 -0.59 -1.15 N	32.25 -0.97 0.00 N	44.16 -1.28 -0.92 N	42.79 -1.51 0.00 N	47.16 -1.67 0.00 N	51.38 -1.56 0.00 N	51.34 -1.13 0.00 N	48.53 -0.98 0.00 N	38.95 -0.86 0.00 N	56.35 -1.25 0.00 N	57.68 -1.42 0.00 N	45.93 -1.27 0.00 N	42.31 -1.68 0.00 N	59.77 -2.55 0.00 N	56.10 -2.57 0.00 N	53.41 -2.26 0.00 N	72.40 -3.47 0.00 N	44.81 -1.97 0.00 N	47.66 -2.91 0.00 N
NEPA___ENERGY 23901	7.84 0.03 -8.51 N	16.96 -0.54 -3.35 N	5.52 -0.16 -1.21 N	6.32 -0.19 -1.49 N	23.03 -1.04 0.00 N	12.08 -0.82 -1.80 N	32.02 -1.20 0.00 N	45.30 -0.67 -1.45 N	43.78 -0.51 0.00 N	48.15 -0.69 0.00 N	51.83 -1.11 0.00 N	52.53 0.06 0.00 N	49.89 0.39 0.00 N	39.91 0.09 0.00 N	57.21 -0.38 0.00 N	58.59 -0.51 0.00 N	46.83 -0.37 0.00 N	43.42 -0.56 0.00 N	62.01 -0.32 0.00 N	58.82 0.14 0.00 N	55.91 0.24 0.00 N	75.27 -0.59 0.00 N	46.18 -0.60 0.00 N	48.62 -1.94 0.00 N
NEVERSINK___HYD 23608	36.06 -0.02 -36.77 N	29.10 0.46 -14.50 N	9.82 0.13 -5.22 N	11.62 0.15 -6.45 N	24.78 0.71 0.00 N	19.24 0.35 -7.80 N	34.53 1.30 0.00 N	53.02 2.24 -6.27 N	46.84 2.55 0.00 N	56.12 2.96 -4.33 N	70.65 3.20 -14.51 N	74.38 3.30 -18.62 N	74.13 3.14 -21.48 N	97.29 2.66 -54.81 N	77.53 3.76 -16.16 N	81.91 3.93 -18.89 N	80.19 3.13 -29.86 N	61.83 2.90 -14.94 N	84.99 4.25 -18.42 N	75.46 4.01 -12.77 N	82.82 3.76 -23.39 N	87.06 4.95 -6.25 N	50.63 2.83 -1.02 N	53.00 2.43 0.00 N
NEWTON___FALLS_HYD 23847	-0.66 0.04 0.00 N	13.34 -0.80 0.00 N	4.21 -0.25 0.00 N	4.74 -0.29 0.00 N	22.76 -1.31 0.00 N	10.54 -0.55 0.00 N	31.70 -1.52 0.00 N	42.39 -2.12 0.00 N	41.80 -2.49 0.00 N	45.99 -2.85 0.00 N	49.90 -3.04 0.00 N	49.31 -3.16 0.00 N	46.54 -2.96 0.00 N	37.30 -2.52 0.00 N	54.11 -3.49 0.00 N	55.69 -3.41 0.00 N	44.41 -2.78 0.00 N	41.39 -2.59 0.00 N	58.63 -3.70 0.00 N	55.24 -3.44 0.00 N	52.65 -3.03 0.00 N	71.54 -4.33 0.00 N	43.99 -2.79 0.00 N	47.71 -2.86 0.00 N
NIAGARA____ 23760	5.47 0.05 -6.11 N	15.43 -1.13 -2.41 N	5.00 -0.34 -0.87 N	5.68 -0.41 -1.07 N	22.24 -1.83 0.00 N	11.23 -1.16 -1.30 N	30.46 -2.76 0.00 N	41.42 -4.13 -1.04 N	39.65 -4.65 0.00 N	43.68 -5.16 0.00 N	47.69 -5.25 0.00 N	47.86 -4.61 0.00 N	45.27 -4.23 0.00 N	36.30 -3.51 0.00 N	52.74 -4.86 0.00 N	54.00 -5.10 0.00 N	42.99 -4.20 0.00 N	40.13 -3.85 0.00 N	56.74 -5.58 0.00 N	53.19 -5.49 0.00 N	50.40 -5.28 0.00 N	68.34 -7.54 0.00 N	42.74 -4.04 0.00 N	45.57 -5.00 0.00 N
NINE_MILE_1 23575	1.96 0.02 -2.64 N	14.74 -0.44 -1.04 N	4.70 -0.14 -0.37 N	5.32 -0.16 -0.46 N	23.33 -0.74 0.00 N	11.28 -0.38 -0.56 N	32.29 -0.94 0.00 N	43.78 -1.19 -0.45 N	43.09 -1.20 0.00 N	47.51 -1.33 0.00 N	51.53 -1.41 0.00 N	51.13 -1.34 0.00 N	48.22 -1.28 0.00 N	38.75 -1.06 0.00 N	56.05 -1.55 0.00 N	57.47 -1.63 0.00 N	45.87 -1.32 0.00 N	42.73 -1.25 0.00 N	60.57 -1.76 0.00 N	57.01 -1.67 0.00 N	54.14 -1.53 0.00 N	73.74 -2.12 0.00 N	45.45 -1.32 0.00 N	48.91 -1.66 0.00 N
NINE_MILE_2 23744	1.94 0.02 -2.62 N	14.74 -0.43 -1.03 N	4.70 -0.14 -0.37 N	5.32 -0.16 -0.46 N	23.33 -0.74 0.00 N	11.27 -0.38 -0.56 N	32.29 -0.94 0.00 N	43.78 -1.18 -0.45 N	43.10 -1.19 0.00 N	47.53 -1.31 0.00 N	51.54 -1.40 0.00 N	51.14 -1.33 0.00 N	48.22 -1.28 0.00 N	38.76 -1.06 0.00 N	56.05 -1.54 0.00 N	57.47 -1.63 0.00 N	45.88 -1.32 0.00 N	42.74 -1.24 0.00 N	60.57 -1.76 0.00 N	57.03 -1.65 0.00 N	54.14 -1.53 0.00 N	73.76 -2.11 0.00 N	45.47 -1.31 0.00 N	48.93 -1.64 0.00 N
NM_CAPITAL___DRP 24208	53.88 -0.04 -54.62 N	36.47 0.80 -21.53 N	12.46 0.24 -7.75 N	14.89 0.29 -9.58 N	25.42 1.35 0.00 N	23.31 0.64 -11.58 N	35.00 1.77 0.00 N	56.21 2.39 -9.31 N	46.42 2.13 0.00 N	51.31 2.47 0.00 N	55.46 2.52 0.00 N	54.80 2.33 0.00 N	51.58 2.08 0.00 N	41.60 1.78 0.00 N	59.99 2.39 0.00 N	61.60 2.50 0.00 N	49.32 2.12 0.00 N	45.96 1.98 0.00 N	65.22 2.89 0.00 N	61.24 2.56 0.00 N	57.82 2.14 0.00 N	79.15 3.28 0.00 N	49.04 2.26 0.00 N	53.12 2.55 0.00 N
NM_CENTRAL___DRP 24181	2.68 0.01 -3.37 N	15.28 -0.19 -1.33 N	4.89 -0.06 -0.48 N	5.54 -0.07 -0.59 N	23.73 -0.34 0.00 N	11.60 -0.20 -0.71 N	32.94 -0.29 0.00 N	44.93 -0.16 -0.58 N	44.15 -0.14 0.00 N	48.67 -0.17 0.00 N	52.79 -0.15 0.00 N	52.45 -0.02 0.00 N	49.45 -0.05 0.00 N	39.75 -0.06 0.00 N	57.44 -0.15 0.00 N	58.86 -0.23 0.00 N	46.98 -0.21 0.00 N	43.75 -0.23 0.00 N	62.03 -0.29 0.00 N	58.43 -0.24 0.00 N	55.56 -0.12 0.00 N	75.56 -0.31 0.00 N	46.50 -0.28 0.00 N	49.85 -0.72 0.00 N
NM_FRONTIER___DRP 24179	5.57 0.05 -6.22 N	15.55 -1.04 -2.45 N	5.04 -0.31 -0.88 N	5.72 -0.39 -1.09 N	22.38 -1.69 0.00 N	11.32 -1.09 -1.32 N	30.68 -2.54 0.00 N	41.74 -3.84 -1.06 N	39.91 -4.38 0.00 N	43.99 -4.85 0.00 N	48.05 -4.89 0.00 N	48.21 -4.25 0.00 N	45.59 -3.91 0.00 N	36.56 -3.26 0.00 N	53.10 -4.50 0.00 N	54.33 -4.77 0.00 N	43.25 -3.94 0.00 N	40.36 -3.62 0.00 N	57.11 -5.22 0.00 N	53.50 -5.17 0.00 N	50.73 -4.94 0.00 N	68.75 -7.12 0.00 N	42.99 -3.79 0.00 N	45.80 -4.76 0.00 N
NM_ST_REGIS___HYD 24053	-0.67 0.03 0.00 N	13.56 -0.59 0.00 N	4.29 -0.18 0.00 N	4.81 -0.20 0.00 N	23.13 -0.94 0.00 N	10.72 -0.38 0.00 N	31.99 -1.23 0.00 N	42.59 -1.92 0.00 N	42.31 -1.98 0.00 N	46.54 -2.30 0.00 N	50.49 -2.45 0.00 N	49.81 -2.66 0.00 N	47.06 -2.45 0.00 N	37.65 -2.17 0.00 N	54.67 -2.93 0.00 N	56.06 -3.03 0.00 N	44.72 -2.48 0.00 N	41.76 -2.22 0.00 N	59.08 -3.25 0.00 N	55.64 -3.04 0.00 N	52.94 -2.73 0.00 N	71.94 -3.93 0.00 N	44.15 -2.62 0.00 N	48.23 -2.33 0.00 N

NORTHPORT___1 23551	41.92 -0.07 -42.69 N	32.43 1.46 -16.83 N	10.95 0.43 -6.05 N	12.99 0.48 -7.49 N	26.36 2.28 0.00 N	21.28 1.14 -9.05 N	38.04 3.74 -1.08 N	71.36 5.69 -21.15 N	77.05 6.28 -26.47 N	81.19 6.99 -25.36 N	86.75 6.95 -26.85 N	94.23 6.77 -34.99 N	95.47 6.20 -39.77 N	146.26 5.00 -101.45 N	94.49 6.97 -29.92 N	101.29 7.23 -34.97 N	108.09 5.61 -55.28 N	87.99 6.00 -38.00 N	105.18 8.75 -34.10 N	90.48 8.16 -23.64 N	108.37 7.55 -45.15 N	101.50 10.58 -15.05 N	79.48 6.87 -25.83 N	64.68 6.50 -7.61 N
NORTHPORT___2 23552	41.92 -0.07 -42.69 N	32.43 1.46 -16.83 N	10.95 0.43 -6.05 N	12.99 0.48 -7.49 N	26.36 2.28 0.00 N	21.28 1.14 -9.05 N	38.04 3.74 -1.08 N	71.36 5.69 -21.15 N	77.05 6.28 -26.47 N	81.19 6.99 -25.36 N	86.75 6.95 -26.85 N	94.23 6.77 -34.99 N	95.47 6.20 -39.77 N	146.26 5.00 -101.45 N	94.49 6.97 -29.92 N	101.29 7.23 -34.97 N	108.09 5.61 -55.28 N	87.99 6.00 -38.00 N	105.18 8.75 -34.10 N	90.48 8.16 -23.64 N	108.37 7.55 -45.15 N	101.50 10.58 -15.05 N	79.48 6.87 -25.83 N	64.68 6.50 -7.61 N
NORTHPORT___3 23553	41.92 -0.07 -42.69 N	32.42 1.45 -16.83 N	10.95 0.43 -6.05 N	12.99 0.48 -7.49 N	26.35 2.28 0.00 N	21.27 1.12 -9.05 N	38.03 3.73 -1.08 N	71.38 5.72 -21.15 N	77.07 6.30 -26.47 N	81.26 7.06 -25.36 N	86.81 7.02 -26.85 N	94.19 6.73 -34.99 N	95.40 6.13 -39.77 N	146.23 4.96 -101.45 N	94.51 6.99 -29.92 N	101.36 7.29 -34.97 N	108.13 5.65 -55.28 N	88.01 6.03 -38.00 N	105.25 8.83 -34.10 N	90.55 8.23 -23.64 N	108.44 7.62 -45.15 N	101.53 10.61 -15.05 N	79.44 6.83 -25.83 N	64.65 6.46 -7.61 N
NORTHPORT___4 23650	41.92 -0.07 -42.69 N	32.42 1.45 -16.83 N	10.95 0.43 -6.05 N	12.99 0.48 -7.49 N	26.35 2.28 0.00 N	21.27 1.12 -9.05 N	38.03 3.73 -1.08 N	71.38 5.72 -21.15 N	77.07 6.30 -26.47 N	81.26 7.06 -25.36 N	86.81 7.02 -26.85 N	94.19 6.73 -34.99 N	95.40 6.13 -39.77 N	146.23 4.96 -101.45 N	94.51 6.99 -29.92 N	101.36 7.29 -34.97 N	108.13 5.65 -55.28 N	88.01 6.03 -38.00 N	105.25 8.83 -34.10 N	90.55 8.23 -23.64 N	108.44 7.62 -45.15 N	101.53 10.61 -15.05 N	79.44 6.83 -25.83 N	64.65 6.46 -7.61 N
NORTHPORT___IC 23718	41.92 -0.07 -42.69 N	32.43 1.46 -16.83 N	10.95 0.43 -6.05 N	12.99 0.48 -7.49 N	26.36 2.28 0.00 N	21.28 1.14 -9.05 N	38.04 3.74 -1.08 N	71.36 5.69 -21.15 N	77.05 6.28 -26.47 N	81.19 6.99 -25.36 N	86.75 6.95 -26.85 N	94.23 6.77 -34.99 N	95.47 6.20 -39.77 N	146.26 5.00 -101.45 N	94.49 6.97 -29.92 N	101.29 7.23 -34.97 N	108.09 5.61 -55.28 N	87.99 6.00 -38.00 N	105.18 8.75 -34.10 N	90.48 8.16 -23.64 N	108.37 7.55 -45.15 N	101.50 10.58 -15.05 N	79.48 6.87 -25.83 N	64.68 6.50 -7.61 N
NPX_GEN_CSC 323557	41.91 -0.07 -42.69 N	32.59 1.62 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.62 2.54 0.00 N	21.46 1.31 -9.05 N	38.23 3.93 -1.08 N	71.45 5.79 -21.15 N	94.28 7.91 -30.40 N	81.29 7.09 -25.36 N	86.86 7.06 -26.85 N	94.32 6.86 -34.99 N	95.57 6.30 -39.77 N	146.36 5.09 -101.45 N	94.68 7.16 -29.92 N	101.50 7.43 -34.97 N	108.27 5.79 -55.28 N	88.17 6.18 -38.00 N	105.39 8.97 -34.10 N	90.70 8.39 -23.64 N	108.70 7.88 -45.15 N	101.93 11.01 -15.05 N	80.12 7.52 -25.83 N	65.54 7.36 -7.61 N
NSINS_S_GLNS_FALLS 23858	55.29 -0.05 -56.04 N	37.20 0.97 -22.09 N	12.71 0.29 -7.95 N	15.19 0.34 -9.83 N	25.73 1.66 0.00 N	23.80 0.82 -11.88 N	35.67 2.44 0.00 N	57.45 3.39 -9.54 N	47.46 3.17 0.00 N	53.34 3.86 -0.64 N	59.20 4.13 -2.13 N	59.19 3.99 -2.74 N	56.21 3.55 -3.16 N	50.64 2.77 -8.05 N	63.77 3.80 -2.37 N	65.77 3.90 -2.78 N	54.93 3.34 -4.39 N	48.94 2.76 -2.20 N	69.49 4.46 -2.71 N	64.80 4.25 -1.88 N	62.72 3.61 -3.44 N	82.14 5.35 -0.92 N	50.42 3.49 -0.15 N	54.02 3.45 0.00 N
NUCOR_STEEL___DRP 24197	4.47 0.01 -5.16 N	16.01 -0.16 -2.04 N	5.15 -0.05 -0.73 N	5.86 -0.06 -0.90 N	23.74 -0.33 0.00 N	11.95 -0.24 -1.09 N	32.88 -0.35 0.00 N	45.18 -0.21 -0.88 N	44.24 -0.06 0.00 N	48.77 -0.07 0.00 N	52.92 -0.02 0.00 N	52.67 0.20 0.00 N	49.69 0.19 0.00 N	39.88 0.06 0.00 N	57.57 -0.04 0.00 N	58.95 -0.15 0.00 N	47.04 -0.16 0.00 N	43.75 -0.23 0.00 N	62.09 -0.24 0.00 N	58.49 -0.19 0.00 N	55.71 0.04 0.00 N	75.66 -0.21 0.00 N	46.45 -0.33 0.00 N	49.54 -1.02 0.00 N
NYISO_LBMP_REFERENCE 24008	-0.70 0.00 0.00 N	14.14 0.00 0.00 N	4.47 0.00 0.00 N	5.02 0.00 0.00 N	24.07 0.00 0.00 N	11.10 0.00 0.00 N	33.23 0.00 0.00 N	44.52 0.00 0.00 N	44.29 0.00 0.00 N	48.84 0.00 0.00 N	52.94 0.00 0.00 N	52.47 0.00 0.00 N	49.51 0.00 0.00 N	39.82 0.00 0.00 N	57.60 0.00 0.00 N	59.09 0.00 0.00 N	47.20 0.00 0.00 N	43.98 0.00 0.00 N	62.33 0.00 0.00 N	58.68 0.00 0.00 N	55.67 0.00 0.00 N	75.87 0.00 0.00 N	46.78 0.00 0.00 N	50.57 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.91 -0.07 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.61 2.54 0.00 N	21.41 1.27 -9.05 N	38.44 4.14 -1.08 N	71.94 6.27 -21.15 N	77.71 6.94 -26.47 N	81.91 7.71 -25.36 N	87.55 7.76 -26.85 N	95.08 7.61 -34.99 N	96.30 7.03 -39.77 N	146.94 5.67 -101.45 N	95.50 7.98 -29.92 N	102.33 8.26 -34.97 N	108.93 6.45 -55.28 N	88.73 6.75 -38.00 N	106.21 9.79 -34.10 N	91.48 9.16 -23.64 N	109.39 8.57 -45.15 N	102.76 11.84 -15.05 N	80.21 7.60 -25.83 N	65.39 7.21 -7.61 N
NYPA_GOWANUS____GT5 24156	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.85 0.33 -6.05 N	12.87 0.37 -7.48 N	25.84 1.77 0.00 N	21.03 0.88 -9.05 N	36.17 2.95 0.00 N	56.49 4.70 -7.27 N	49.40 5.12 0.00 N	62.69 5.84 -8.01 N	86.06 6.27 -26.85 N	93.25 6.33 -34.46 N	95.29 6.02 -39.76 N	146.25 5.00 -101.44 N	94.59 7.07 -29.92 N	101.47 7.41 -34.97 N	108.34 5.87 -55.28 N	77.14 5.50 -27.66 N	104.42 8.00 -34.09 N	89.79 7.48 -23.64 N	105.91 6.94 -43.29 N	96.73 9.29 -11.57 N	54.16 5.50 -1.88 N	55.50 4.93 0.00 N
NYPA_GOWANUS____GT6 24157	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.85 0.33 -6.05 N	12.87 0.37 -7.48 N	25.84 1.77 0.00 N	21.03 0.88 -9.05 N	36.17 2.95 0.00 N	56.49 4.70 -7.27 N	49.40 5.12 0.00 N	62.69 5.84 -8.01 N	86.06 6.27 -26.85 N	93.25 6.33 -34.46 N	95.29 6.02 -39.76 N	146.25 5.00 -101.44 N	94.59 7.07 -29.92 N	101.47 7.41 -34.97 N	108.34 5.87 -55.28 N	77.14 5.50 -27.66 N	104.42 8.00 -34.09 N	89.79 7.48 -23.64 N	105.91 6.94 -43.29 N	96.73 9.29 -11.57 N	54.16 5.50 -1.88 N	55.50 4.93 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.85 -0.06 -41.61 N	32.25 1.30 -16.81 N	10.91 0.38 -6.06 N	12.93 0.43 -7.49 N	26.59 1.99 -0.53 N	21.15 1.00 -9.05 N	54.19 3.30 -17.67 N	174.18 5.16 -124.50 N	180.28 5.57 -130.42 N	65.01 6.32 -9.86 N	89.56 6.80 -29.82 N	93.75 6.82 -34.46 N	95.70 6.43 -39.76 N	146.49 5.23 -101.44 N	95.00 7.48 -29.92 N	101.71 7.64 -34.97 N	108.52 6.06 -55.27 N	77.32 5.68 -27.66 N	106.04 8.37 -35.35 N	90.35 7.81 -23.87 N	111.76 9.89 -48.87 N	106.92 5.92 -21.16 N	63.36 5.92 -10.66 N	55.45 5.39 0.51 N
NYPA_HARLEM__RVR__GT2 24161	40.85 -0.06 -41.61 N	32.25 1.30 -16.81 N	10.91 0.38 -6.06 N	12.93 0.43 -7.49 N	26.59 1.99 -0.53 N	21.15 1.00 -9.05 N	54.19 3.30 -17.67 N	174.18 5.16 -124.50 N	180.28 5.57 -130.42 N	65.01 6.32 -9.86 N	89.56 6.80 -29.82 N	93.75 6.82 -34.46 N	95.70 6.43 -39.76 N	146.49 5.23 -101.44 N	95.00 7.48 -29.92 N	101.71 7.64 -34.97 N	108.52 6.06 -55.27 N	77.32 5.68 -27.66 N	106.04 8.37 -35.35 N	90.35 7.81 -23.87 N	111.76 9.89 -48.87 N	106.92 5.92 -21.16 N	63.36 5.92 -10.66 N	55.45 5.39 0.51 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	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.97 1.90 0.00 N	21.09 0.95 -9.05 N	36.37 3.15 0.00 N	56.77 4.98 -7.27 N	49.69 5.40 0.00 N	63.49 6.17 -8.49 N	86.41 6.61 -26.85 N	93.59 6.66 -34.46 N	95.58 6.31 -39.76 N	146.43 5.18 -101.44 N	94.86 7.34 -29.92 N	101.67 7.61 -34.96 N	108.48 6.00 -55.28 N	77.24 5.60 -27.66 N	104.66 8.24 -34.09 N	90.04 7.72 -23.64 N	106.13 7.16 -43.30 N	102.85 9.75 -17.23 N	69.04 5.86 -16.40 N	65.57 5.29 -9.71 N	
NYPA_POUCH1____GT 24155	41.92 -0.06 -42.68 N	32.15 1.18 -16.82 N	10.87 0.34 -6.05 N	12.89 0.39 -7.48 N	25.92 1.85 0.00 N	21.08 0.93 -9.05 N	36.30 3.08 0.00 N	56.66 4.87 -7.27 N	49.66 5.36 0.00 N	63.57 6.08 -8.64 N	86.33 6.54 -26.85 N	93.52 6.59 -34.46 N	95.57 6.30 -39.76 N	146.41 5.15 -101.45 N	94.80 7.28 -29.92 N	101.59 7.53 -34.97 N	108.39 5.91 -55.28 N	77.16 5.51 -27.67 N	104.62 8.20 -34.09 N	90.01 7.70 -23.64 N	106.10 7.13 -43.30 N	106.61 9.79 -20.95 N	78.59 5.88 -25.94 N	72.01 5.36 -16.09 N	
NYPA_VERNON____GT2 24162	41.92 -0.06 -42.68 N	32.17 1.20 -16.82 N	10.88 0.35 -6.05 N	12.90 0.40 -7.48 N	25.95 1.88 0.00 N	21.09 0.95 -9.05 N	36.33 3.11 0.00 N	56.70 4.91 -7.27 N	49.63 5.34 0.00 N	63.48 6.12 -8.53 N	86.34 6.55 -26.85 N	93.50 6.58 -34.46 N	95.47 6.21 -39.76 N	146.35 5.09 -101.44 N	94.73 7.21 -29.92 N	101.52 7.46 -34.96 N	108.38 5.90 -55.28 N	77.16 5.52 -27.66 N	104.56 8.14 -34.09 N	89.95 7.63 -23.64 N	106.04 7.07 -43.30 N	98.95 9.56 -13.51 N	59.37 5.72 -6.87 N	59.05 5.15 -3.34 N	
NYPA_VERNON____GT3 24163	41.92 -0.06 -42.68 N	32.17 1.20 -16.82 N	10.88 0.35 -6.05 N	12.90 0.40 -7.48 N	25.95 1.88 0.00 N	21.09 0.95 -9.05 N	36.33 3.11 0.00 N	56.70 4.91 -7.27 N	49.63 5.34 0.00 N	63.48 6.12 -8.53 N	86.34 6.55 -26.85 N	93.50 6.58 -34.46 N	95.47 6.21 -39.76 N	146.35 5.09 -101.44 N	94.73 7.21 -29.92 N	101.52 7.46 -34.96 N	108.38 5.90 -55.28 N	77.16 5.52 -27.66 N	104.56 8.14 -34.09 N	89.95 7.63 -23.64 N	106.04 7.07 -43.30 N	98.95 9.56 -13.51 N	59.37 5.72 -6.87 N	59.05 5.15 -3.34 N	
NYPA____ASTORIA_CC1 323568	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N	
NYPA____ASTORIA_CC2 323569	41.92 -0.06 -42.68 N	32.18 1.21 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.96 1.88 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.60 5.31 0.00 N	63.38 6.09 -8.44 N	86.29 6.50 -26.85 N	93.44 6.51 -34.46 N	95.41 6.14 -39.76 N	146.28 5.02 -101.44 N	94.63 7.12 -29.92 N	101.40 7.34 -34.97 N	108.26 5.79 -55.28 N	77.07 5.43 -27.66 N	104.44 8.03 -34.09 N	89.88 7.56 -23.64 N	105.97 7.00 -43.30 N	96.91 9.47 -11.57 N	54.34 5.68 -1.88 N	55.68 5.11 0.00 N	
NYPA____HOLTSVILL 23794	41.92 -0.07 -42.69 N	32.56 1.59 -16.83 N	10.99 0.47 -6.05 N	13.03 0.53 -7.49 N	26.58 2.50 0.00 N	21.41 1.27 -9.05 N	38.30 4.00 -1.08 N	71.64 5.98 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.78 6.51 -39.77 N	146.51 5.25 -101.45 N	94.91 7.39 -29.92 N	101.73 7.67 -34.97 N	108.45 5.97 -55.28 N	88.33 6.34 -38.00 N	105.63 9.20 -34.10 N	90.92 8.61 -23.64 N	108.88 8.05 -45.15 N	102.13 11.21 -15.05 N	80.02 7.41 -25.83 N	65.32 7.14 -7.61 N	
NYPA____HELLGATE_GT1 24158	42.98 -0.06 -43.74 N	53.59 1.30 -38.15 N	10.92 0.38 -6.07 N	12.95 0.43 -7.50 N	36.69 1.99 -10.64 N	21.16 1.00 -9.06 N	49.93 3.30 -13.41 N	78.17 5.16 -28.50 N	53.87 5.52 -4.06 N	131.04 6.33 -75.87 N	102.15 6.80 -42.41 N	93.75 6.82 -34.46 N	95.70 6.43 -39.76 N	146.49 5.23 -101.44 N	95.00 7.48 -29.92 N	101.74 7.68 -34.97 N	108.56 6.08 -55.28 N	77.32 5.68 -27.66 N	105.69 8.37 -34.99 N	89.85 7.77 -23.41 N	107.60 7.21 -44.72 N	151.97 9.89 -66.21 N	99.06 5.92 -46.36 N	56.48 5.39 -0.52 N	
NYPA____HELLGATE_GT2 24159	42.98 -0.06 -43.74 N	53.59 1.30 -38.15 N	10.92 0.38 -6.07 N	12.95 0.43 -7.50 N	36.69 1.99 -10.64 N	21.16 1.00 -9.06 N	49.93 3.30 -13.41 N	78.17 5.16 -28.50 N	53.87 5.52 -4.06 N	131.04 6.33 -75.87 N	102.15 6.80 -42.41 N	93.75 6.82 -34.46 N	95.70 6.43 -39.76 N	146.49 5.23 -101.44 N	95.00 7.48 -29.92 N	101.74 7.68 -34.97 N	108.56 6.08 -55.28 N	77.32 5.68 -27.66 N	105.69 8.37 -34.99 N	89.85 7.77 -23.41 N	107.60 7.21 -44.72 N	151.97 9.89 -66.21 N	99.06 5.92 -46.36 N	56.48 5.39 -0.52 N	
NYS_BARGE____HYD 23848	5.48 0.05 -6.13 N	15.62 -0.95 -2.42 N	5.06 -0.28 -0.87 N	5.75 -0.35 -1.08 N	22.54 -1.53 0.00 N	11.38 -1.02 -1.30 N	30.97 -2.25 0.00 N	42.24 -3.32 -1.05 N	40.41 -3.88 0.00 N	44.43 -4.41 0.00 N	48.47 -4.47 0.00 N	48.66 -3.80 0.00 N	46.04 -3.46 0.00 N	36.91 -2.91 0.00 N	53.56 -4.04 0.00 N	54.81 -4.28 0.00 N	43.63 -3.57 0.00 N	40.62 -3.36 0.00 N	57.49 -4.83 0.00 N	53.90 -4.77 0.00 N	51.15 -4.52 0.00 N	69.30 -6.57 0.00 N	43.27 -3.51 0.00 N	46.02 -4.55 0.00 N	
O.H._GEN_BRUCE 24063	5.36 0.06 -6.01 N	15.38 -1.13 -2.37 N	4.98 -0.34 -0.85 N	5.66 -0.42 -1.05 N	22.24 -1.83 0.00 N	11.20 -1.17 -1.27 N	30.45 -2.77 0.00 N	41.44 -4.10 -1.02 N	60.45 -5.89 -10.36 N	43.76 -5.08 0.00 N	47.78 -5.16 0.00 N	47.94 -4.53 0.00 N	45.34 -4.16 0.00 N	36.36 -3.46 0.00 N	52.81 -4.79 0.00 N	54.07 -5.03 0.00 N	43.06 -4.14 0.00 N	40.18 -3.80 0.00 N	56.84 -5.49 0.00 N	53.25 -5.42 0.00 N	50.49 -5.18 0.00 N	68.46 -7.41 0.00 N	42.77 -4.01 0.00 N	45.58 -4.99 0.00 N	
OAK_ORCHARD____HYD 24046	4.59 0.03 -5.25 N	15.60 -0.62 -2.07 N	5.02 -0.19 -0.74 N	5.71 -0.23 -0.92 N	23.07 -1.01 0.00 N	11.59 -0.62 -1.11 N	32.07 -1.16 0.00 N	43.88 -1.53 -0.90 N	42.61 -1.68 0.00 N	46.99 -1.85 0.00 N	51.15 -1.79 0.00 N	51.05 -1.43 0.00 N	48.23 -1.28 0.00 N	38.73 -1.09 0.00 N	56.01 -1.59 0.00 N	57.33 -1.76 0.00 N	45.69 -1.51 0.00 N	41.99 -1.99 0.00 N	59.28 -3.04 0.00 N	55.67 -3.01 0.00 N	52.99 -2.68 0.00 N	71.88 -3.99 0.00 N	44.46 -2.32 0.00 N	47.40 -3.17 0.00 N	
OCC_CHEM____DRP 24175	5.58 0.05 -6.23 N	15.56 -1.04 -2.46 N	5.05 -0.31 -0.88 N	5.73 -0.38 -1.09 N	22.40 -1.67 0.00 N	11.32 -1.09 -1.32 N	30.70 -2.52 0.00 N	41.78 -3.80 -1.06 N	39.95 -4.35 0.00 N	44.01 -4.83 0.00 N	48.07 -4.88 0.00 N	48.23 -4.24 0.00 N	45.61 -3.90 0.00 N	36.56 -3.25 0.00 N	53.10 -4.50 0.00 N	54.33 -4.77 0.00 N	43.25 -3.94 0.00 N	40.36 -3.62 0.00 N	57.11 -5.22 0.00 N	53.50 -5.17 0.00 N	50.74 -4.93 0.00 N	68.77 -7.10 0.00 N	43.00 -3.78 0.00 N	45.81 -4.76 0.00 N	
OLIN_CORP_DRP	5.68	15.60	5.06	5.75	22.39	11.34	30.71	41.85	40.03	44.06	48.10	48.30	45.68	36.63	53.18	54.44	43.34	40.41	57.21	53.63	50.85	68.92	43.05	45.84	

24177	0.05 -6.33 N	-1.03 -2.49 N	-0.31 -0.90 N	-0.38 -1.11 N	-1.68 0.00 N	-1.10 -1.34 N	-2.52 0.00 N	-3.74 -1.08 N	-4.26 0.00 N	-4.78 0.00 N	-4.85 0.00 N	-4.17 0.00 N	-3.82 0.00 N	-3.19 0.00 N	-4.42 0.00 N	-4.66 0.00 N	-3.85 0.00 N	-3.56 0.00 N	-5.12 0.00 N	-5.04 0.00 N	-4.83 0.00 N	-6.95 0.00 N	-3.72 0.00 N	-4.73 0.00 N
ONONDAGA_REF_OCCRA 23987	3.21 0.01 -3.91 N	15.54 -0.14 -1.54 N	4.98 -0.04 -0.55 N	5.65 -0.06 -0.69 N	23.81 -0.26 0.00 N	11.76 -0.16 -0.83 N	33.07 -0.15 0.00 N	45.20 0.02 -0.67 N	44.36 0.07 0.00 N	48.92 0.08 0.00 N	53.08 0.14 0.00 N	52.72 0.26 0.00 N	49.73 0.23 0.00 N	39.97 0.15 0.00 N	57.75 0.15 0.00 N	59.17 0.07 0.00 N	47.23 0.03 0.00 N	43.98 0.00 0.00 N	62.39 0.06 0.00 N	58.76 0.09 0.00 N	55.90 0.22 0.00 N	76.00 0.13 0.00 N	46.73 -0.05 0.00 N	50.08 -0.49 0.00 N
ONONDAGA___COGEN 23986	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N
ONTARIO___LFGE 23819	5.64 0.01 -6.33 N	16.37 -0.27 -2.50 N	5.29 -0.08 -0.90 N	6.03 -0.10 -1.11 N	23.60 -0.47 0.00 N	12.08 -0.36 -1.34 N	32.85 -0.37 0.00 N	45.27 -0.32 -1.08 N	44.32 0.02 0.00 N	48.98 0.14 0.00 N	53.01 0.07 0.00 N	52.98 0.51 0.00 N	50.06 0.56 0.00 N	40.16 0.34 0.00 N	57.83 0.22 0.00 N	59.16 0.06 0.00 N	47.22 0.02 0.00 N	43.86 -0.12 0.00 N	62.30 -0.03 0.00 N	58.82 0.15 0.00 N	56.06 0.39 0.00 N	75.93 0.06 0.00 N	46.59 -0.19 0.00 N	49.45 -1.11 0.00 N
OSWEGATCHIE___HYD 24044	-0.66 0.04 0.00 N	13.34 -0.80 0.00 N	4.21 -0.25 0.00 N	4.74 -0.29 0.00 N	22.76 -1.31 0.00 N	10.54 -0.55 0.00 N	31.70 -1.52 0.00 N	42.39 -2.12 0.00 N	41.80 -2.49 0.00 N	45.99 -2.85 0.00 N	49.90 -3.04 0.00 N	49.31 -3.16 0.00 N	46.54 -2.96 0.00 N	37.30 -2.52 0.00 N	54.11 -3.49 0.00 N	55.69 -3.41 0.00 N	44.41 -2.78 0.00 N	41.39 -2.59 0.00 N	58.63 -3.70 0.00 N	55.24 -3.44 0.00 N	52.65 -3.03 0.00 N	71.54 -4.33 0.00 N	43.99 -2.79 0.00 N	47.71 -2.86 0.00 N
OSWEGO___5 23606	2.35 0.02 -3.04 N	14.99 -0.34 -1.20 N	4.79 -0.11 -0.43 N	5.43 -0.13 -0.53 N	23.48 -0.59 0.00 N	11.43 -0.31 -0.64 N	32.50 -0.72 0.00 N	44.17 -0.86 -0.52 N	43.43 -0.86 0.00 N	47.90 -0.94 0.00 N	51.92 -1.02 0.00 N	51.51 -0.96 0.00 N	48.56 -0.94 0.00 N	39.01 -0.80 0.00 N	56.41 -1.19 0.00 N	57.85 -1.25 0.00 N	46.18 -1.02 0.00 N	43.01 -0.97 0.00 N	60.97 -1.36 0.00 N	57.40 -1.28 0.00 N	54.52 -1.15 0.00 N	74.26 -1.61 0.00 N	45.78 -1.00 0.00 N	49.22 -1.34 0.00 N
OSWEGO___6 23613	2.35 0.02 -3.04 N	14.99 -0.34 -1.20 N	4.79 -0.11 -0.43 N	5.43 -0.13 -0.53 N	23.48 -0.59 0.00 N	11.43 -0.31 -0.64 N	32.50 -0.72 0.00 N	44.17 -0.86 -0.52 N	43.43 -0.86 0.00 N	47.90 -0.94 0.00 N	51.92 -1.02 0.00 N	51.51 -0.96 0.00 N	48.56 -0.94 0.00 N	39.01 -0.80 0.00 N	56.41 -1.19 0.00 N	57.85 -1.25 0.00 N	46.18 -1.02 0.00 N	43.01 -0.97 0.00 N	60.97 -1.36 0.00 N	57.40 -1.28 0.00 N	54.52 -1.15 0.00 N	74.26 -1.61 0.00 N	45.78 -1.00 0.00 N	49.22 -1.34 0.00 N
OUTOKUMPU-AB___DRP 24206	5.71 0.04 -6.37 N	15.81 -0.84 -2.51 N	5.13 -0.24 -0.90 N	5.82 -0.31 -1.12 N	22.71 -1.36 0.00 N	11.51 -0.94 -1.35 N	31.18 -2.05 0.00 N	42.60 -3.00 -1.09 N	40.68 -3.61 0.00 N	44.73 -4.11 0.00 N	48.78 -4.16 0.00 N	48.96 -3.51 0.00 N	46.25 -3.25 0.00 N	37.02 -2.80 0.00 N	53.69 -3.91 0.00 N	54.93 -4.16 0.00 N	43.72 -3.47 0.00 N	40.71 -3.27 0.00 N	57.61 -4.72 0.00 N	54.05 -4.62 0.00 N	51.32 -4.35 0.00 N	69.52 -6.36 0.00 N	43.37 -3.41 0.00 N	46.10 -4.47 0.00 N
OXBOW___ 24026	5.65 0.05 -6.30 N	15.71 -0.92 -2.48 N	5.09 -0.27 -0.89 N	5.78 -0.34 -1.10 N	22.59 -1.48 0.00 N	11.43 -1.00 -1.34 N	31.00 -2.23 0.00 N	42.27 -3.32 -1.07 N	40.40 -3.90 0.00 N	44.47 -4.37 0.00 N	48.53 -4.41 0.00 N	48.71 -3.76 0.00 N	46.03 -3.47 0.00 N	36.88 -2.93 0.00 N	53.52 -4.08 0.00 N	54.75 -4.34 0.00 N	43.59 -3.61 0.00 N	40.62 -3.36 0.00 N	57.48 -4.85 0.00 N	53.88 -4.79 0.00 N	51.15 -4.53 0.00 N	69.30 -6.57 0.00 N	43.26 -3.51 0.00 N	46.02 -4.54 0.00 N
PEEKSKILL___ 23653	41.57 -0.05 -42.32 N	31.79 0.99 -16.66 N	10.75 0.29 -5.99 N	12.76 0.33 -7.41 N	25.63 1.56 0.00 N	20.84 0.78 -8.96 N	35.83 2.61 0.00 N	55.89 4.17 -7.20 N	48.82 4.53 0.00 N	61.83 5.16 -7.83 N	84.70 5.51 -26.25 N	91.72 5.57 -33.68 N	93.63 5.25 -38.87 N	143.40 4.42 -99.17 N	93.13 6.28 -29.25 N	99.89 6.61 -34.18 N	106.50 5.27 -54.04 N	75.97 4.94 -27.04 N	102.90 7.25 -33.33 N	88.57 6.78 -23.11 N	104.55 6.31 -42.57 N	95.74 8.50 -11.37 N	53.65 5.02 -1.85 N	55.10 4.53 0.00 N
PGE MADISON___WINDPWR 24146	11.62 -0.03 -12.35 N	19.61 0.60 -4.87 N	6.42 0.20 -1.75 N	7.40 0.21 -2.17 N	25.04 0.97 0.00 N	14.10 0.38 -2.62 N	35.30 2.08 0.00 N	50.10 3.48 -2.11 N	47.98 3.69 0.00 N	52.53 3.69 0.00 N	56.75 3.81 0.00 N	56.64 4.17 0.00 N	53.43 3.92 0.00 N	42.86 3.04 0.00 N	61.65 4.05 0.00 N	63.05 3.96 0.00 N	50.29 3.10 0.00 N	46.77 2.79 0.00 N	66.59 4.27 0.00 N	63.07 4.39 0.00 N	60.35 4.68 0.00 N	81.54 5.67 0.00 N	49.67 2.89 0.00 N	52.65 2.09 0.00 N
PIERCEFIELD___HYD 23852	-0.66 0.04 0.00 N	13.39 -0.75 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.85 -1.22 0.00 N	10.61 -0.49 0.00 N	31.62 -1.60 0.00 N	42.07 -2.45 0.00 N	41.75 -2.54 0.00 N	45.92 -2.92 0.00 N	49.81 -3.13 0.00 N	49.18 -3.29 0.00 N	46.47 -3.04 0.00 N	37.19 -2.63 0.00 N	54.01 -3.59 0.00 N	55.41 -3.68 0.00 N	44.17 -3.02 0.00 N	41.24 -2.74 0.00 N	58.33 -4.00 0.00 N	54.94 -3.74 0.00 N	52.29 -3.38 0.00 N	71.03 -4.84 0.00 N	43.60 -3.18 0.00 N	47.65 -2.92 0.00 N
PINELAWN_CC_1 323563	41.91 -0.07 -42.69 N	32.53 1.55 -16.83 N	10.96 0.44 -6.05 N	13.00 0.50 -7.49 N	26.41 2.34 0.00 N	21.30 1.15 -9.05 N	38.10 3.80 -1.08 N	71.07 5.40 -21.15 N	76.89 6.12 -26.47 N	81.09 6.88 -25.36 N	86.78 6.98 -26.85 N	94.12 6.66 -34.99 N	95.36 6.09 -39.77 N	146.21 4.94 -101.45 N	94.50 6.98 -29.92 N	101.35 7.29 -34.97 N	108.12 5.64 -55.28 N	87.85 5.87 -38.00 N	104.90 8.48 -34.10 N	90.22 7.91 -23.64 N	108.26 7.44 -45.15 N	101.25 10.34 -15.05 N	79.20 6.60 -25.83 N	64.20 6.02 -7.61 N
PJM_GEN_KEystone 24065	9.31 0.03 -9.98 N	17.64 -0.44 -3.93 N	5.76 -0.13 -1.42 N	6.61 -0.16 -1.75 N	23.19 -0.88 0.00 N	12.51 -0.70 -2.12 N	28.66 0.38 -0.74 N	53.11 1.08 -12.31 N	68.27 1.94 -10.36 N	48.72 -0.12 0.00 N	52.42 -0.53 0.00 N	53.06 0.59 0.00 N	50.39 0.89 0.00 N	40.30 0.48 0.00 N	68.00 2.96 -0.70 N	72.00 1.96 -6.52 N	75.30 1.05 -13.99 N	82.00 0.50 -10.38 N	85.00 0.90 -25.06 N	80.00 -0.54 -13.82 N	90.55 1.15 -34.17 N	65.00 1.49 -7.51 N	57.77 -2.08 -6.61 N	10.88 -3.38 34.91 N

PLEASANTVLY___LBMP 24000	43.41 -0.05 -44.16 N	32.54 0.99 -17.41 N	11.03 0.30 -6.26 N	13.10 0.34 -7.74 N	25.66 1.59 0.00 N	21.24 0.78 -9.36 N	35.72 2.50 0.00 N	55.90 3.87 -7.52 N	48.42 4.13 0.00 N	62.81 4.73 -9.24 N	89.00 5.06 -30.99 N	97.34 5.10 -39.77 N	100.19 4.79 -45.90 N	160.92 4.00 -117.10 N	97.80 5.66 -34.53 N	105.38 5.92 -40.36 N	115.75 4.75 -63.81 N	80.32 4.41 -31.93 N	108.18 6.50 -39.35 N	92.05 6.09 -27.29 N	111.23 5.58 -49.98 N	96.83 7.60 -13.35 N	53.53 4.58 -2.17 N	54.80 4.24 0.00 N
POLETTI_____ 23519	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.04 0.89 -9.05 N	36.23 3.01 0.00 N	56.58 4.79 -7.27 N	49.49 5.20 0.00 N	62.79 5.94 -8.01 N	86.18 6.38 -26.85 N	93.36 6.43 -34.46 N	95.38 6.11 -39.76 N	146.34 5.08 -101.44 N	94.69 7.17 -29.92 N	101.57 7.52 -34.97 N	108.42 5.94 -55.28 N	77.20 5.55 -27.66 N	104.53 8.11 -34.09 N	89.87 7.55 -23.64 N	105.99 7.02 -43.29 N	96.86 9.42 -11.57 N	54.22 5.57 -1.88 N	55.57 5.00 0.00 N
PORT_JEFF_3 23555	41.91 -0.07 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.61 2.54 0.00 N	21.42 1.27 -9.05 N	38.34 4.04 -1.08 N	71.66 6.00 -21.15 N	77.44 6.67 -26.47 N	81.50 7.30 -25.36 N	86.99 7.20 -26.85 N	94.40 6.94 -34.99 N	95.62 6.35 -39.77 N	146.39 5.12 -101.45 N	94.74 7.22 -29.92 N	101.56 7.49 -34.97 N	108.33 5.86 -55.28 N	88.27 6.29 -38.00 N	105.54 9.11 -34.10 N	90.85 8.52 -23.64 N	108.77 7.95 -45.15 N	102.06 11.14 -15.05 N	80.03 7.43 -25.83 N	65.38 7.20 -7.61 N
PORT_JEFF_4 23616	41.91 -0.07 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.61 2.54 0.00 N	21.43 1.28 -9.05 N	38.34 4.04 -1.08 N	71.66 6.00 -21.15 N	77.44 6.67 -26.47 N	81.50 7.30 -25.36 N	86.99 7.19 -26.85 N	94.39 6.93 -34.99 N	95.61 6.34 -39.77 N	146.38 5.11 -101.45 N	94.72 7.20 -29.92 N	101.55 7.49 -34.97 N	108.33 5.85 -55.28 N	88.25 6.27 -38.00 N	105.54 9.11 -34.10 N	90.84 8.52 -23.64 N	108.77 7.95 -45.15 N	102.05 11.13 -15.05 N	80.03 7.42 -25.83 N	65.38 7.20 -7.61 N
PORT_JEFF_IC 23713	41.91 -0.07 -42.69 N	32.62 1.65 -16.83 N	11.01 0.48 -6.05 N	13.05 0.55 -7.49 N	26.66 2.59 0.00 N	21.45 1.30 -9.05 N	38.44 4.14 -1.08 N	71.84 6.17 -21.15 N	77.61 6.84 -26.47 N	81.68 7.48 -25.36 N	87.22 7.42 -26.85 N	94.63 7.17 -34.99 N	95.86 6.59 -39.77 N	146.58 5.31 -101.45 N	95.01 7.49 -29.92 N	101.84 7.78 -34.97 N	108.55 6.07 -55.28 N	88.46 6.48 -38.00 N	105.82 9.40 -34.10 N	91.11 8.79 -23.64 N	109.05 8.23 -45.15 N	102.38 11.47 -15.05 N	80.19 7.58 -25.83 N	65.51 7.33 -7.61 N
PPL PILGRIM_ST_GT1 24216	41.91 -0.07 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.61 2.54 0.00 N	21.41 1.27 -9.05 N	38.44 4.14 -1.08 N	71.94 6.27 -21.15 N	77.71 6.94 -26.47 N	81.91 7.71 -25.36 N	87.55 7.76 -26.85 N	95.08 7.61 -34.99 N	96.30 7.03 -39.77 N	146.94 5.67 -101.45 N	95.50 7.98 -29.92 N	102.33 8.26 -34.97 N	108.93 6.45 -55.28 N	88.73 6.75 -38.00 N	106.21 9.79 -34.10 N	91.48 9.16 -23.64 N	109.39 8.57 -45.15 N	102.76 11.84 -15.05 N	80.21 7.60 -25.83 N	65.39 7.21 -7.61 N
PPL PILGRIM_ST_GT2 24217	41.91 -0.07 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.61 2.54 0.00 N	21.41 1.27 -9.05 N	38.44 4.14 -1.08 N	71.94 6.27 -21.15 N	77.71 6.94 -26.47 N	81.91 7.71 -25.36 N	87.55 7.76 -26.85 N	95.08 7.61 -34.99 N	96.30 7.03 -39.77 N	146.94 5.67 -101.45 N	95.50 7.98 -29.92 N	102.33 8.26 -34.97 N	108.93 6.45 -55.28 N	88.73 6.75 -38.00 N	106.21 9.79 -34.10 N	91.48 9.16 -23.64 N	109.39 8.57 -45.15 N	102.76 11.84 -15.05 N	80.21 7.60 -25.83 N	65.39 7.21 -7.61 N
PPL_SHRM_GT3 24213	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.48 1.34 -9.05 N	38.34 4.04 -1.08 N	71.61 5.94 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.77 6.50 -39.77 N	146.52 5.25 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.36 6.38 -38.00 N	105.66 9.23 -34.10 N	90.96 8.64 -23.64 N	108.96 8.13 -45.15 N	102.24 11.33 -15.05 N	80.32 7.72 -25.83 N	65.74 7.57 -7.61 N
PPL_SHRM_GT4 24214	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.48 1.34 -9.05 N	38.34 4.04 -1.08 N	71.61 5.94 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.77 6.50 -39.77 N	146.52 5.25 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.36 6.38 -38.00 N	105.66 9.23 -34.10 N	90.96 8.64 -23.64 N	108.96 8.13 -45.15 N	102.24 11.33 -15.05 N	80.32 7.72 -25.83 N	65.74 7.57 -7.61 N
PROJECT___ORANGE 1 24174	2.75 0.01 -3.44 N	15.31 -0.19 -1.36 N	4.90 -0.06 -0.49 N	5.55 -0.07 -0.60 N	23.74 -0.33 0.00 N	11.62 -0.20 -0.73 N	32.95 -0.27 0.00 N	44.96 -0.15 -0.59 N	44.14 -0.15 0.00 N	48.66 -0.18 0.00 N	52.79 -0.15 0.00 N	52.44 -0.03 0.00 N	49.45 -0.05 0.00 N	39.75 -0.06 0.00 N	57.44 -0.15 0.00 N	58.86 -0.23 0.00 N	46.98 -0.21 0.00 N	43.75 -0.23 0.00 N	62.02 -0.30 0.00 N	58.41 -0.27 0.00 N	55.56 -0.12 0.00 N	75.55 -0.32 0.00 N	46.49 -0.29 0.00 N	49.84 -0.73 0.00 N
PROJECT___ORANGE 2 24166	2.75 0.01 -3.44 N	15.31 -0.19 -1.36 N	4.90 -0.06 -0.49 N	5.55 -0.07 -0.60 N	23.74 -0.33 0.00 N	11.62 -0.20 -0.73 N	32.95 -0.27 0.00 N	44.96 -0.15 -0.59 N	44.14 -0.15 0.00 N	48.66 -0.18 0.00 N	52.79 -0.15 0.00 N	52.44 -0.03 0.00 N	49.45 -0.05 0.00 N	39.75 -0.06 0.00 N	57.44 -0.15 0.00 N	58.86 -0.23 0.00 N	46.98 -0.21 0.00 N	43.75 -0.23 0.00 N	62.02 -0.30 0.00 N	58.41 -0.27 0.00 N	55.56 -0.12 0.00 N	75.55 -0.32 0.00 N	46.49 -0.29 0.00 N	49.84 -0.73 0.00 N
PYRITES___HYD 24023	-0.67 0.03 0.00 N	13.57 -0.58 0.00 N	4.29 -0.18 0.00 N	4.81 -0.20 0.00 N	23.15 -0.92 0.00 N	10.73 -0.37 0.00 N	32.07 -1.16 0.00 N	42.71 -1.81 0.00 N	42.45 -1.85 0.00 N	46.70 -2.14 0.00 N	50.67 -2.27 0.00 N	50.05 -2.42 0.00 N	47.31 -2.19 0.00 N	37.86 -1.95 0.00 N	54.98 -2.62 0.00 N	56.37 -2.73 0.00 N	44.94 -2.26 0.00 N	41.96 -2.03 0.00 N	59.33 -2.99 0.00 N	55.88 -2.80 0.00 N	53.22 -2.45 0.00 N	72.20 -3.67 0.00 N	44.25 -2.53 0.00 N	48.33 -2.23 0.00 N
RAMAPO___LBMP 323565	40.62 -0.05 -41.37 N	31.44 0.99 -16.31 N	10.63 0.29 -5.87 N	12.61 0.33 -7.25 N	25.64 1.57 0.00 N	20.64 0.77 -8.77 N	35.87 2.64 0.00 N	55.77 4.21 -7.05 N	48.87 4.58 -7.32 N	61.35 5.19 -24.53 N	83.03 5.56 -31.48 N	89.55 5.60 -36.33 N	91.13 5.30 -49.68 N	136.98 4.48 -92.68 N	91.34 6.41 -27.34 N	97.78 6.74 -31.95 N	103.09 5.39 -50.51 N	74.30 5.05 -25.27 N	100.86 7.39 -31.15 N	87.18 6.90 -21.60 N	101.66 6.42 -39.56 N	95.08 8.64 -10.57 N	53.58 5.09 -1.72 N	55.15 4.58 0.00 N
RANKINE_____ 23646	6.12 0.04 -6.78 N	15.95 -0.87 -2.67 N	5.17 -0.26 -0.96 N	5.89 -0.32 -1.19 N	22.62 -1.45 0.00 N	11.55 -0.99 -1.44 N	31.12 -2.11 0.00 N	42.75 -2.92 -1.16 N	40.96 -3.34 0.00 N	45.05 -3.79 0.00 N	49.06 -3.88 0.00 N	49.35 -3.12 0.00 N	46.70 -2.80 0.00 N	37.44 -2.38 0.00 N	54.21 -3.39 0.00 N	55.47 -3.63 0.00 N	44.19 -3.00 0.00 N	41.11 -2.87 0.00 N	58.27 -4.06 0.00 N	54.74 -3.94 0.00 N	51.97 -3.70 0.00 N	70.36 -5.51 0.00 N	43.79 -2.99 0.00 N	46.49 -4.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.73 5.88 -8.01 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.59 7.07 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.76 9.33 -11.57 N	54.19 5.53 -1.88 N	55.56 4.99 0.00 N	
RAVENSWOOD_GT2_2 24245	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.73 5.88 -8.01 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.59 7.07 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.76 9.33 -11.57 N	54.19 5.53 -1.88 N	55.56 4.99 0.00 N	
RAVENSWOOD_GT2_3 24246	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.86 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.04 0.89 -9.05 N	36.22 2.99 0.00 N	56.54 4.76 -7.27 N	49.45 5.16 0.00 N	62.74 5.89 -8.01 N	86.12 6.33 -26.85 N	93.30 6.38 -34.46 N	95.31 6.04 -39.76 N	146.27 5.01 -101.44 N	94.60 7.09 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.44 8.03 -34.09 N	89.82 7.50 -23.64 N	105.94 6.97 -43.30 N	96.77 9.34 -11.57 N	54.20 5.54 -1.88 N	55.57 5.01 0.00 N	
RAVENSWOOD_GT2_4 24247	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.86 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.04 0.89 -9.05 N	36.22 2.99 0.00 N	56.54 4.76 -7.27 N	49.45 5.16 0.00 N	62.74 5.89 -8.01 N	86.12 6.33 -26.85 N	93.30 6.38 -34.46 N	95.31 6.04 -39.76 N	146.27 5.01 -101.44 N	94.60 7.09 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.44 8.03 -34.09 N	89.82 7.50 -23.64 N	105.94 6.97 -43.30 N	96.77 9.34 -11.57 N	54.20 5.54 -1.88 N	55.57 5.01 0.00 N	
RAVENSWOOD_GT3_1 24248	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.16 0.00 N	62.74 5.89 -8.01 N	86.12 6.33 -26.85 N	93.30 6.38 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.81 7.50 -23.64 N	105.93 6.96 -43.30 N	96.77 9.33 -11.57 N	54.20 5.54 -1.88 N	55.56 4.99 0.00 N	
RAVENSWOOD_GT3_2 24249	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.16 0.00 N	62.74 5.89 -8.01 N	86.12 6.33 -26.85 N	93.30 6.38 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.81 7.50 -23.64 N	105.93 6.96 -43.30 N	96.77 9.33 -11.57 N	54.20 5.54 -1.88 N	55.56 4.99 0.00 N	
RAVENSWOOD_GT3_3 24250	41.92 -0.06 -42.68 N	32.12 1.15 -16.82 N	10.86 0.34 -6.05 N	12.89 0.39 -7.48 N	25.91 1.84 0.00 N	21.06 0.91 -9.05 N	36.28 3.05 0.00 N	56.63 4.84 -7.27 N	49.54 5.25 0.00 N	62.84 5.99 -8.01 N	86.23 6.44 -26.85 N	93.42 6.50 -34.46 N	95.41 6.15 -39.76 N	146.35 5.09 -101.44 N	94.72 7.20 -29.92 N	101.58 7.52 -34.97 N	108.43 5.95 -55.28 N	77.22 5.58 -27.66 N	104.58 8.16 -34.09 N	89.95 7.63 -23.64 N	106.06 7.09 -43.30 N	96.94 9.50 -11.57 N	54.30 5.64 -1.88 N	55.65 5.09 0.00 N	
RAVENSWOOD_GT3_4 24251	41.92 -0.06 -42.68 N	32.12 1.15 -16.82 N	10.86 0.34 -6.05 N	12.89 0.39 -7.48 N	25.91 1.84 0.00 N	21.06 0.91 -9.05 N	36.28 3.05 0.00 N	56.63 4.84 -7.27 N	49.54 5.25 0.00 N	62.84 5.99 -8.01 N	86.23 6.44 -26.85 N	93.42 6.50 -34.46 N	95.41 6.15 -39.76 N	146.35 5.09 -101.44 N	94.72 7.20 -29.92 N	101.58 7.52 -34.97 N	108.43 5.95 -55.28 N	77.22 5.58 -27.66 N	104.58 8.16 -34.09 N	89.95 7.63 -23.64 N	106.06 7.09 -43.30 N	96.94 9.50 -11.57 N	54.30 5.64 -1.88 N	55.65 5.09 0.00 N	
RAVENSWOOD_GT_1 23729	41.92 -0.06 -42.68 N	32.17 1.20 -16.82 N	10.88 0.35 -6.05 N	12.90 0.40 -7.48 N	25.95 1.88 0.00 N	21.09 0.95 -9.05 N	36.33 3.11 0.00 N	56.70 4.91 -7.27 N	49.63 5.34 0.00 N	63.48 6.12 -8.53 N	86.34 6.55 -26.85 N	93.50 6.58 -34.46 N	95.47 6.21 -39.76 N	146.35 5.09 -101.44 N	94.73 7.21 -29.92 N	101.52 7.46 -34.96 N	108.38 5.90 -55.28 N	77.16 5.52 -27.66 N	104.56 8.14 -34.09 N	89.95 7.63 -23.64 N	106.04 7.07 -43.30 N	98.95 9.56 -13.51 N	59.37 5.72 -6.87 N	59.05 5.15 -3.34 N	
RAVENSWOOD_GT_10 24258	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.69 5.88 -7.97 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.99 9.33 -11.79 N	54.76 5.53 -2.46 N	55.94 4.99 -0.39 N	
RAVENSWOOD_GT_11 24259	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.69 5.88 -7.97 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.99 9.33 -11.79 N	54.76 5.53 -2.46 N	55.94 4.99 -0.39 N	
RAVENSWOOD_GT_4 24252	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.85 0.33 -6.05 N	12.88 0.37 -7.48 N	25.86 1.79 0.00 N	21.03 0.89 -9.05 N	36.20 2.98 0.00 N	56.52 4.73 -7.27 N	49.42 5.13 0.00 N	62.43 5.85 -7.74 N	86.08 6.29 -26.85 N	93.27 6.35 -34.46 N	95.28 6.01 -39.76 N	146.26 5.00 -101.44 N	94.58 7.06 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.91 6.95 -43.30 N	98.21 9.29 -13.05 N	57.97 5.51 -5.68 N	58.08 4.97 -2.54 N	
RAVENSWOOD_GT_5 24254	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.85 0.33 -6.05 N	12.88 0.37 -7.48 N	25.86 1.79 0.00 N	21.03 0.89 -9.05 N	36.20 2.98 0.00 N	56.52 4.73 -7.27 N	49.42 5.13 0.00 N	62.43 5.85 -7.74 N	86.08 6.29 -26.85 N	93.27 6.35 -34.46 N	95.28 6.01 -39.76 N	146.26 5.00 -101.44 N	94.58 7.06 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.91 6.95 -43.30 N	98.21 9.29 -13.05 N	57.97 5.51 -5.68 N	58.08 4.97 -2.54 N	
RAVENSWOOD_GT_6	41.92	32.08	10.85	12.88	25.86	21.03	36.20	56.52	49.42	62.43	86.08	93.27	95.28	146.26	94.58	101.46	108.33	77.14	104.42	89.80	105.91	98.21	57.97	58.08	

24253	-0.05 -42.68 N	1.11 -16.82 N	0.33 -6.05 N	0.37 -7.48 N	1.79 0.00 N	0.89 -9.05 N	2.98 0.00 N	4.73 -7.27 N	5.13 0.00 N	5.85 -7.74 N	6.29 -26.85 N	6.35 -34.46 N	6.01 -39.76 N	5.00 -101.44 N	7.06 -29.92 N	7.40 -34.97 N	5.86 -55.28 N	5.49 -27.66 N	8.00 -34.09 N	7.48 -23.64 N	6.95 -43.30 N	9.29 -13.05 N	5.51 -5.68 N	4.97 -2.54 N
RAVENSWOOD_GT_7 24255	41.92 -0.05 -42.68 N	32.08 1.11 -16.82 N	10.85 0.33 -6.05 N	12.88 0.37 -7.48 N	25.86 1.79 0.00 N	21.03 0.89 -9.05 N	36.20 2.98 0.00 N	56.52 4.73 -7.27 N	49.42 5.13 0.00 N	62.43 5.85 -7.74 N	86.08 6.29 -26.85 N	93.27 6.35 -34.46 N	95.28 6.01 -39.76 N	146.26 5.00 -101.44 N	94.58 7.06 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.91 6.95 -43.30 N	98.21 9.29 -13.05 N	57.97 5.51 -5.68 N	58.08 4.97 -2.54 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.69 5.88 -7.97 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.99 9.33 -11.79 N	54.76 5.53 -2.46 N	55.94 4.99 -0.39 N
RAVENSWOOD_GT_9 24257	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.85 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.05 0.90 -9.05 N	36.21 2.99 0.00 N	56.54 4.75 -7.27 N	49.45 5.15 0.00 N	62.69 5.88 -7.97 N	86.10 6.31 -26.85 N	93.29 6.37 -34.46 N	95.30 6.03 -39.76 N	146.26 5.00 -101.44 N	94.60 7.08 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.13 5.49 -27.66 N	104.42 8.00 -34.09 N	89.80 7.48 -23.64 N	105.92 6.95 -43.30 N	96.99 9.33 -11.79 N	54.76 5.53 -2.46 N	55.94 4.99 -0.39 N
RAVENSWOOD___1 23533	41.92 -0.06 -42.68 N	32.17 1.20 -16.82 N	10.87 0.35 -6.05 N	12.90 0.40 -7.48 N	25.95 1.87 0.00 N	21.09 0.94 -9.05 N	36.32 3.09 0.00 N	56.68 4.90 -7.27 N	49.62 5.32 0.00 N	63.38 6.10 -8.44 N	86.32 6.53 -26.85 N	93.49 6.57 -34.46 N	95.46 6.19 -39.76 N	146.35 5.09 -101.44 N	94.73 7.21 -29.92 N	101.52 7.46 -34.97 N	108.37 5.89 -55.28 N	77.16 5.51 -27.66 N	104.53 8.11 -34.09 N	89.93 7.61 -23.64 N	106.03 7.07 -43.30 N	96.98 9.54 -11.57 N	54.36 5.70 -1.88 N	55.70 5.13 0.00 N
RAVENSWOOD___2 23534	41.92 -0.06 -42.68 N	32.17 1.20 -16.82 N	10.87 0.35 -6.05 N	12.90 0.39 -7.48 N	25.94 1.87 0.00 N	21.08 0.93 -9.05 N	36.31 3.08 0.00 N	56.68 4.89 -7.27 N	49.61 5.32 0.00 N	63.37 6.09 -8.44 N	86.30 6.51 -26.85 N	93.48 6.55 -34.46 N	95.46 6.19 -39.76 N	146.34 5.08 -101.44 N	94.71 7.19 -29.92 N	101.51 7.45 -34.97 N	108.34 5.87 -55.28 N	77.14 5.50 -27.66 N	104.52 8.10 -34.09 N	89.92 7.60 -23.64 N	106.02 7.05 -43.30 N	96.94 9.50 -11.57 N	54.35 5.69 -1.88 N	55.69 5.12 0.00 N
RAVENSWOOD___3 23535	41.92 -0.05 -42.68 N	32.10 1.13 -16.82 N	10.86 0.33 -6.05 N	12.88 0.38 -7.48 N	25.87 1.80 0.00 N	21.04 0.89 -9.05 N	36.22 2.99 0.00 N	56.54 4.76 -7.27 N	49.45 5.16 0.00 N	62.74 5.89 -8.01 N	86.12 6.33 -26.85 N	93.30 6.38 -34.46 N	95.31 6.04 -39.76 N	146.27 5.01 -101.44 N	94.60 7.09 -29.92 N	101.46 7.40 -34.97 N	108.33 5.86 -55.28 N	77.14 5.49 -27.66 N	104.44 8.03 -34.09 N	89.82 7.50 -23.64 N	105.94 6.97 -43.30 N	96.77 9.34 -11.57 N	54.20 5.54 -1.88 N	55.57 5.01 0.00 N
RAVENSWOOD___4 23820	41.92 -0.06 -42.68 N	32.16 1.19 -16.82 N	10.87 0.35 -6.05 N	12.90 0.39 -7.48 N	25.94 1.87 0.00 N	21.08 0.93 -9.05 N	36.31 3.08 0.00 N	56.67 4.88 -7.27 N	49.61 5.31 0.00 N	63.28 6.08 -8.36 N	86.30 6.51 -26.85 N	93.47 6.55 -34.46 N	95.45 6.18 -39.76 N	146.33 5.07 -101.44 N	94.71 7.19 -29.92 N	101.51 7.44 -34.97 N	108.34 5.87 -55.28 N	77.14 5.50 -27.66 N	104.52 8.10 -34.09 N	89.91 7.60 -23.64 N	106.01 7.05 -43.30 N	95.01 9.49 -9.65 N	49.43 5.68 3.03 N	52.40 5.12 3.29 N
RCPL_TRUST___DRP 24196	41.92 -0.06 -42.67 N	32.11 1.15 -16.82 N	10.86 0.34 -6.05 N	12.89 0.38 -7.48 N	25.90 1.83 0.00 N	21.06 0.91 -9.05 N	36.26 3.04 0.00 N	56.62 4.84 -7.27 N	49.53 5.24 0.00 N	62.84 5.99 -8.01 N	86.23 6.44 -26.85 N	93.42 6.50 -34.45 N	95.43 6.16 -39.76 N	146.36 5.11 -101.44 N	94.75 7.23 -29.92 N	101.63 7.57 -34.96 N	108.47 6.00 -55.28 N	77.25 5.61 -27.66 N	104.60 8.19 -34.09 N	89.94 7.63 -23.64 N	106.05 7.08 -43.29 N	96.90 9.46 -11.57 N	54.26 5.60 -1.88 N	55.62 5.05 0.00 N
RENSSELAER___COGEN 23796	53.30 -0.04 -54.03 N	36.22 0.77 -21.30 N	12.37 0.24 -7.66 N	14.77 0.28 -9.48 N	25.37 1.30 0.00 N	23.17 0.61 -11.46 N	34.92 1.69 0.00 N	56.01 2.29 -9.20 N	46.29 2.00 0.00 N	51.50 2.32 -0.34 N	56.42 2.34 -1.14 N	56.06 2.14 -1.46 N	53.09 1.90 -1.68 N	45.75 1.65 -4.30 N	61.07 2.21 -1.27 N	62.89 2.32 -1.48 N	51.50 1.97 -2.34 N	47.01 1.86 -1.17 N	66.47 2.70 -1.44 N	62.05 2.37 -1.00 N	59.48 1.97 -1.83 N	79.40 3.05 -0.49 N	48.98 2.12 -0.08 N	53.01 2.44 0.00 N
REVERE_CPPR_DRP 24186	-0.70 0.00 0.00 N	14.19 0.04 0.00 N	4.48 0.01 0.00 N	5.03 0.01 0.00 N	24.13 0.06 0.00 N	11.12 0.03 0.00 N	33.65 0.43 0.00 N	45.44 0.89 -0.04 N	45.29 0.99 0.00 N	49.95 1.11 0.00 N	54.20 1.26 0.00 N	53.79 1.32 0.00 N	50.73 1.23 0.00 N	40.79 0.97 0.00 N	58.89 1.29 0.00 N	60.32 1.22 0.00 N	48.13 0.94 0.00 N	44.79 0.81 0.00 N	63.61 1.29 0.00 N	59.98 1.30 0.00 N	57.10 1.43 0.00 N	77.47 1.60 0.00 N	47.54 0.76 0.00 N	50.97 0.40 0.00 N
ROCHESTER_9_IC 23652	4.51 0.02 -5.19 N	15.70 -0.49 -2.05 N	5.06 -0.15 -0.73 N	5.74 -0.19 -0.91 N	23.28 -0.79 0.00 N	11.67 -0.53 -1.10 N	32.42 -0.80 0.00 N	44.39 -1.01 -0.88 N	43.15 -1.15 0.00 N	47.58 -1.26 0.00 N	51.80 -1.14 0.00 N	51.71 -0.76 0.00 N	48.86 -0.64 0.00 N	39.24 -0.57 0.00 N	56.74 -0.86 0.00 N	58.09 -1.00 0.00 N	46.29 -0.91 0.00 N	42.60 -1.38 0.00 N	60.16 -2.16 0.00 N	56.49 -2.19 0.00 N	53.81 -1.86 0.00 N	72.97 -2.89 0.00 N	45.08 -1.70 0.00 N	47.98 -2.59 0.00 N
ROSETON___1 23587	41.73 -0.05 -42.48 N	31.84 0.95 -16.75 N	10.77 0.28 -6.02 N	12.79 0.32 -7.45 N	25.59 1.52 0.00 N	20.85 0.75 -9.01 N	35.64 2.41 0.00 N	55.52 3.77 -7.24 N	48.34 4.05 0.00 N	60.03 4.61 -6.58 N	79.96 4.94 -22.08 N	85.78 4.97 -28.34 N	86.89 4.69 -32.70 N	127.16 3.92 -83.42 N	87.77 5.56 -24.60 N	93.67 5.82 -28.75 N	97.31 4.65 -45.46 N	71.06 4.34 -22.75 N	96.74 6.38 -28.04 N	84.09 5.97 -19.44 N	96.79 5.51 -35.61 N	92.83 7.45 -9.51 N	52.80 4.47 -1.55 N	54.67 4.10 0.00 N
ROSETON___2 23588	41.73 -0.05 -42.48 N	31.84 0.95 -16.75 N	10.77 0.28 -6.02 N	12.79 0.32 -7.45 N	25.59 1.52 0.00 N	20.85 0.75 -9.01 N	35.64 2.41 0.00 N	55.52 3.77 -7.24 N	48.34 4.05 0.00 N	60.03 4.61 -6.58 N	79.96 4.94 -22.08 N	85.78 4.97 -28.34 N	86.89 4.69 -32.70 N	127.16 3.92 -83.42 N	87.77 5.56 -24.60 N	93.67 5.82 -28.75 N	97.31 4.65 -45.46 N	71.06 4.34 -22.75 N	96.74 6.38 -28.04 N	84.09 5.97 -19.44 N	96.79 5.51 -35.61 N	92.83 7.45 -9.51 N	52.80 4.47 -1.55 N	54.67 4.10 0.00 N

RUSSELL___1 23602	4.46 0.04 -5.12 N	15.36 -0.80 -2.02 N	4.94 -0.25 -0.73 N	5.63 -0.29 -0.90 N	22.80 -1.27 0.00 N	11.44 -0.74 -1.09 N	31.85 -1.37 0.00 N	43.43 -1.96 -0.87 N	42.17 -2.13 0.00 N	46.45 -2.39 0.00 N	50.45 -2.49 0.00 N	50.18 -2.29 0.00 N	47.39 -2.11 0.00 N	38.11 -1.70 0.00 N	54.94 -2.65 0.00 N	56.27 -2.82 0.00 N	44.87 -2.32 0.00 N	41.44 -2.54 0.00 N	58.44 -3.89 0.00 N	54.77 -3.90 0.00 N	52.38 -3.29 0.00 N	70.95 -4.92 0.00 N	43.72 -3.05 0.00 N	46.40 -4.17 0.00 N
RUSSELL___2 23532	4.46 0.04 -5.12 N	15.36 -0.80 -2.02 N	4.94 -0.25 -0.73 N	5.63 -0.29 -0.90 N	22.80 -1.27 0.00 N	11.44 -0.74 -1.09 N	31.85 -1.37 0.00 N	43.43 -1.96 -0.87 N	42.17 -2.13 0.00 N	46.45 -2.39 0.00 N	50.45 -2.49 0.00 N	50.18 -2.29 0.00 N	47.39 -2.11 0.00 N	38.11 -1.70 0.00 N	54.94 -2.65 0.00 N	56.27 -2.82 0.00 N	44.87 -2.32 0.00 N	41.44 -2.54 0.00 N	58.44 -3.89 0.00 N	54.77 -3.90 0.00 N	52.38 -3.29 0.00 N	70.95 -4.92 0.00 N	43.72 -3.05 0.00 N	46.40 -4.17 0.00 N
RUSSELL___3 23549	4.50 0.03 -5.17 N	15.57 -0.62 -2.04 N	5.01 -0.19 -0.73 N	5.70 -0.23 -0.91 N	23.08 -0.99 0.00 N	11.57 -0.63 -1.10 N	32.16 -1.07 0.00 N	43.99 -1.41 -0.88 N	42.71 -1.59 0.00 N	47.03 -1.81 0.00 N	51.15 -1.79 0.00 N	51.00 -1.47 0.00 N	48.18 -1.32 0.00 N	38.73 -1.09 0.00 N	55.94 -1.66 0.00 N	57.27 -1.82 0.00 N	45.66 -1.54 0.00 N	42.05 -1.93 0.00 N	59.32 -3.00 0.00 N	55.66 -3.02 0.00 N	53.09 -2.58 0.00 N	71.96 -3.91 0.00 N	44.44 -2.34 0.00 N	47.26 -3.31 0.00 N
RUSSELL___4 23556	4.46 0.03 -5.12 N	15.36 -0.80 -2.02 N	4.94 -0.25 -0.73 N	5.63 -0.29 -0.90 N	22.80 -1.27 0.00 N	11.44 -0.75 -1.09 N	31.85 -1.37 0.00 N	43.43 -1.96 -0.87 N	42.17 -2.13 0.00 N	46.45 -2.39 0.00 N	50.45 -2.49 0.00 N	50.19 -2.28 0.00 N	47.39 -2.11 0.00 N	38.11 -1.70 0.00 N	54.95 -2.65 0.00 N	56.28 -2.82 0.00 N	44.87 -2.32 0.00 N	41.44 -2.54 0.00 N	58.44 -3.89 0.00 N	54.78 -3.90 0.00 N	52.38 -3.29 0.00 N	70.95 -4.92 0.00 N	43.73 -3.05 0.00 N	46.42 -4.14 0.00 N
RUSSELL___STATION 23914	4.50 0.03 -5.17 N	15.57 -0.62 -2.04 N	5.01 -0.19 -0.73 N	5.70 -0.23 -0.91 N	23.08 -0.99 0.00 N	11.57 -0.63 -1.10 N	32.16 -1.07 0.00 N	43.99 -1.41 -0.88 N	42.71 -1.59 0.00 N	47.03 -1.81 0.00 N	51.15 -1.79 0.00 N	51.00 -1.47 0.00 N	48.18 -1.32 0.00 N	38.73 -1.09 0.00 N	55.94 -1.66 0.00 N	57.27 -1.82 0.00 N	45.66 -1.54 0.00 N	42.05 -1.93 0.00 N	59.32 -3.00 0.00 N	55.66 -3.02 0.00 N	53.09 -2.58 0.00 N	71.96 -3.91 0.00 N	44.44 -2.34 0.00 N	47.26 -3.31 0.00 N
S SALMON___HYD 24043	2.21 0.03 -2.88 N	14.77 -0.51 -1.14 N	4.71 -0.16 -0.41 N	5.34 -0.19 -0.51 N	23.20 -0.87 0.00 N	11.29 -0.42 -0.61 N	32.27 -0.95 0.00 N	43.94 -1.07 -0.49 N	43.31 -0.99 0.00 N	47.75 -1.09 0.00 N	51.82 -1.12 0.00 N	51.40 -1.07 0.00 N	48.45 -1.06 0.00 N	38.95 -0.87 0.00 N	56.29 -1.30 0.00 N	57.66 -1.44 0.00 N	46.02 -1.18 0.00 N	42.86 -1.12 0.00 N	60.76 -1.57 0.00 N	57.21 -1.47 0.00 N	54.44 -1.23 0.00 N	74.05 -1.82 0.00 N	45.53 -1.25 0.00 N	48.88 -1.69 0.00 N
SELKIRK___II 23799	53.22 -0.03 -53.95 N	36.07 0.66 -21.27 N	12.33 0.21 -7.65 N	14.72 0.24 -9.46 N	25.17 1.10 0.00 N	23.07 0.53 -11.44 N	34.69 1.46 0.00 N	55.74 2.04 -9.19 N	46.05 1.75 0.00 N	50.74 1.90 0.00 N	54.78 1.84 0.00 N	54.24 1.77 0.00 N	51.10 1.60 0.00 N	41.22 1.40 0.00 N	59.51 1.91 0.00 N	61.09 2.00 0.00 N	48.87 1.67 0.00 N	45.50 1.52 0.00 N	64.56 2.24 0.00 N	60.72 2.05 0.00 N	57.42 1.74 0.00 N	78.71 2.83 0.00 N	48.80 2.02 0.00 N	52.77 2.20 0.00 N
SELKIRK___I 23801	52.97 -0.03 -53.70 N	35.93 0.62 -21.17 N	12.27 0.19 -7.62 N	14.66 0.22 -9.42 N	25.08 1.01 0.00 N	22.99 0.51 -11.39 N	34.52 1.29 0.00 N	55.54 1.88 -9.15 N	46.10 1.81 0.00 N	50.89 2.05 0.00 N	55.05 2.11 0.00 N	54.54 2.07 0.00 N	51.40 1.89 0.00 N	41.47 1.65 0.00 N	59.86 2.26 0.00 N	61.45 2.36 0.00 N	49.13 1.94 0.00 N	45.77 1.79 0.00 N	64.94 2.61 0.00 N	61.09 2.41 0.00 N	57.79 2.12 0.00 N	78.97 3.10 0.00 N	48.83 2.05 0.00 N	52.64 2.07 0.00 N
SENECA OSWGO___HYD 24041	2.58 0.02 -3.26 N	15.12 -0.31 -1.29 N	4.83 -0.10 -0.46 N	5.48 -0.12 -0.57 N	23.54 -0.53 0.00 N	11.51 -0.27 -0.69 N	32.68 -0.54 0.00 N	44.53 -0.54 -0.56 N	43.83 -0.47 0.00 N	48.34 -0.50 0.00 N	52.45 -0.49 0.00 N	52.05 -0.42 0.00 N	49.07 -0.44 0.00 N	39.44 -0.38 0.00 N	57.02 -0.58 0.00 N	58.46 -0.64 0.00 N	46.67 -0.53 0.00 N	43.47 -0.51 0.00 N	61.63 -0.70 0.00 N	58.00 -0.68 0.00 N	55.16 -0.52 0.00 N	75.06 -0.80 0.00 N	46.19 -0.58 0.00 N	49.57 -1.00 0.00 N
SENECA___ENERGY 23797	4.88 0.01 -5.56 N	16.07 -0.27 -2.19 N	5.18 -0.08 -0.79 N	5.89 -0.10 -0.98 N	23.60 -0.47 0.00 N	11.94 -0.33 -1.18 N	32.85 -0.38 0.00 N	45.15 -0.32 -0.95 N	44.24 -0.06 0.00 N	48.87 0.03 0.00 N	52.94 0.00 0.00 N	52.81 0.34 0.00 N	49.87 0.36 0.00 N	40.02 0.21 0.00 N	57.71 0.11 0.00 N	59.07 -0.02 0.00 N	47.15 -0.04 0.00 N	43.83 -0.16 0.00 N	62.20 -0.12 0.00 N	58.68 0.00 0.00 N	55.89 0.22 0.00 N	75.82 -0.05 0.00 N	46.53 -0.24 0.00 N	49.54 -1.02 0.00 N
SHOEMAKER___GT 23640	38.06 -0.04 -38.80 N	30.29 0.85 -15.30 N	10.22 0.25 -5.50 N	12.11 0.29 -6.81 N	25.42 1.35 0.00 N	20.00 0.67 -8.23 N	35.46 2.24 0.00 N	54.66 3.54 -6.61 N	48.09 3.80 0.00 N	59.33 4.32 -6.16 N	78.25 4.64 -20.67 N	83.68 4.69 -26.52 N	84.56 4.45 -30.61 N	121.65 3.75 -78.08 N	85.95 5.32 -23.03 N	91.56 5.56 -26.91 N	94.18 4.44 -42.55 N	69.43 4.16 -21.29 N	94.65 6.08 -26.24 N	82.58 5.71 -18.19 N	94.29 5.28 -33.33 N	91.88 7.11 -8.90 N	52.43 4.20 -1.45 N	54.39 3.82 0.00 N
SHOREHAM_IC_1 23715	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.48 1.34 -9.05 N	38.34 4.04 -1.08 N	71.61 5.94 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.77 6.50 -39.77 N	146.52 5.25 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.36 6.38 -38.00 N	105.66 9.23 -34.10 N	90.96 8.64 -23.64 N	108.96 8.13 -45.15 N	102.24 11.33 -15.05 N	80.32 7.72 -25.83 N	65.74 7.57 -7.61 N
SHOREHAM_IC_2 23716	41.91 -0.07 -42.69 N	32.64 1.66 -16.83 N	11.01 0.49 -6.05 N	13.06 0.55 -7.49 N	26.69 2.62 0.00 N	21.48 1.34 -9.05 N	38.34 4.04 -1.08 N	71.61 5.94 -21.15 N	77.40 6.63 -26.47 N	81.48 7.28 -25.36 N	87.06 7.27 -26.85 N	94.53 7.07 -34.99 N	95.77 6.50 -39.77 N	146.52 5.25 -101.45 N	94.93 7.41 -29.92 N	101.75 7.68 -34.97 N	108.46 5.98 -55.28 N	88.36 6.38 -38.00 N	105.66 9.23 -34.10 N	90.96 8.64 -23.64 N	108.96 8.13 -45.15 N	102.24 11.33 -15.05 N	80.32 7.72 -25.83 N	65.74 7.57 -7.61 N
SISSONVILLE___ 23735	-0.66 0.04 0.00 N	13.39 -0.75 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.85 -1.22 0.00 N	10.61 -0.49 0.00 N	31.62 -1.60 0.00 N	42.07 -2.45 0.00 N	41.75 -2.54 0.00 N	45.92 -2.92 0.00 N	49.81 -3.13 0.00 N	49.18 -3.29 0.00 N	46.47 -3.04 0.00 N	37.19 -2.63 0.00 N	54.01 -3.59 0.00 N	55.41 -3.68 0.00 N	44.17 -3.02 0.00 N	41.24 -2.74 0.00 N	58.33 -4.00 0.00 N	54.94 -3.74 0.00 N	52.29 -3.38 0.00 N	71.03 -4.84 0.00 N	43.60 -3.18 0.00 N	47.65 -2.92 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	1.98 0.02 -2.66 N	14.77 -0.42 -1.05 N	4.71 -0.13 -0.38 N	5.33 -0.15 -0.47 N	23.35 -0.72 0.00 N	11.30 -0.36 -0.56 N	32.31 -0.91 0.00 N	43.82 -1.14 -0.45 N	43.14 -1.16 0.00 N	47.56 -1.28 0.00 N	51.58 -1.36 0.00 N	51.18 -1.29 0.00 N	48.27 -1.23 0.00 N	38.80 -1.02 0.00 N	56.11 -1.49 0.00 N	57.52 -1.57 0.00 N	45.92 -1.28 0.00 N	42.78 -1.20 0.00 N	60.63 -1.70 0.00 N	57.07 -1.61 0.00 N	54.20 -1.48 0.00 N	73.82 -2.05 0.00 N	45.51 -1.27 0.00 N	48.95 -1.61 0.00 N	
SITHE_IND_GS2 24170	1.98 0.02 -2.66 N	14.77 -0.42 -1.05 N	4.71 -0.13 -0.38 N	5.33 -0.15 -0.47 N	23.35 -0.72 0.00 N	11.30 -0.36 -0.56 N	32.31 -0.91 0.00 N	43.82 -1.14 -0.45 N	43.14 -1.16 0.00 N	47.56 -1.28 0.00 N	51.58 -1.36 0.00 N	51.18 -1.29 0.00 N	48.27 -1.23 0.00 N	38.80 -1.02 0.00 N	56.11 -1.49 0.00 N	57.52 -1.57 0.00 N	45.92 -1.28 0.00 N	42.78 -1.20 0.00 N	60.63 -1.70 0.00 N	57.07 -1.61 0.00 N	54.20 -1.48 0.00 N	73.82 -2.05 0.00 N	45.51 -1.27 0.00 N	48.95 -1.61 0.00 N	
SITHE_IND_GS3 24171	1.98 0.02 -2.66 N	14.77 -0.42 -1.05 N	4.71 -0.13 -0.38 N	5.33 -0.15 -0.47 N	23.35 -0.72 0.00 N	11.30 -0.36 -0.56 N	32.31 -0.91 0.00 N	43.82 -1.14 -0.45 N	43.14 -1.16 0.00 N	47.56 -1.28 0.00 N	51.58 -1.36 0.00 N	51.18 -1.29 0.00 N	48.27 -1.23 0.00 N	38.80 -1.02 0.00 N	56.11 -1.49 0.00 N	57.52 -1.57 0.00 N	45.92 -1.28 0.00 N	42.78 -1.20 0.00 N	60.63 -1.70 0.00 N	57.07 -1.61 0.00 N	54.20 -1.48 0.00 N	73.82 -2.05 0.00 N	45.51 -1.27 0.00 N	48.95 -1.61 0.00 N	
SITHE_IND_GS4 24172	1.98 0.02 -2.66 N	14.77 -0.42 -1.05 N	4.71 -0.13 -0.38 N	5.33 -0.15 -0.47 N	23.35 -0.72 0.00 N	11.30 -0.36 -0.56 N	32.31 -0.91 0.00 N	43.82 -1.14 -0.45 N	43.14 -1.16 0.00 N	47.56 -1.28 0.00 N	51.58 -1.36 0.00 N	51.18 -1.29 0.00 N	48.27 -1.23 0.00 N	38.80 -1.02 0.00 N	56.11 -1.49 0.00 N	57.52 -1.57 0.00 N	45.92 -1.28 0.00 N	42.78 -1.20 0.00 N	60.63 -1.70 0.00 N	57.07 -1.61 0.00 N	54.20 -1.48 0.00 N	73.82 -2.05 0.00 N	45.51 -1.27 0.00 N	48.95 -1.61 0.00 N	
SITHE___BATAVIA 24024	5.20 0.03 -5.86 N	15.76 -0.69 -2.31 N	5.10 -0.20 -0.83 N	5.79 -0.26 -1.03 N	22.98 -1.09 0.00 N	11.57 -0.77 -1.24 N	31.82 -1.40 0.00 N	43.54 -1.97 -1.00 N	41.88 -2.41 0.00 N	46.09 -2.75 0.00 N	50.24 -2.70 0.00 N	50.34 -2.13 0.00 N	47.60 -1.91 0.00 N	38.17 -1.65 0.00 N	55.31 -2.29 0.00 N	56.58 -2.51 0.00 N	45.01 -2.18 0.00 N	41.70 -2.28 0.00 N	59.00 -3.33 0.00 N	55.36 -3.31 0.00 N	52.65 -3.03 0.00 N	71.30 -4.57 0.00 N	44.31 -2.47 0.00 N	47.04 -3.52 0.00 N	
SITHE___INDEPEND 23800	1.98 0.02 -2.66 N	14.77 -0.42 -1.05 N	4.71 -0.13 -0.38 N	5.33 -0.15 -0.47 N	23.35 -0.72 0.00 N	11.30 -0.36 -0.56 N	32.31 -0.91 0.00 N	43.82 -1.14 -0.45 N	43.14 -1.16 0.00 N	47.56 -1.28 0.00 N	51.58 -1.36 0.00 N	51.18 -1.29 0.00 N	48.27 -1.23 0.00 N	38.80 -1.02 0.00 N	56.11 -1.49 0.00 N	57.52 -1.57 0.00 N	45.92 -1.28 0.00 N	42.78 -1.20 0.00 N	60.63 -1.70 0.00 N	57.07 -1.61 0.00 N	54.20 -1.48 0.00 N	73.82 -2.05 0.00 N	45.51 -1.27 0.00 N	48.95 -1.61 0.00 N	
SITHE___MASSENA 23902	-0.68 0.02 0.00 N	13.82 -0.32 0.00 N	4.37 -0.10 0.00 N	4.91 -0.12 0.00 N	23.56 -0.51 0.00 N	10.89 -0.20 0.00 N	32.40 -0.82 0.00 N	43.07 -1.44 0.00 N	42.85 -1.44 0.00 N	47.18 -1.66 0.00 N	51.15 -1.79 0.00 N	50.59 -1.88 0.00 N	47.84 -1.67 0.00 N	38.30 -1.52 0.00 N	55.64 -1.96 0.00 N	57.07 -2.02 0.00 N	45.53 -1.67 0.00 N	42.52 -1.46 0.00 N	60.09 -2.23 0.00 N	56.58 -2.09 0.00 N	53.76 -1.91 0.00 N	73.09 -2.78 0.00 N	44.92 -1.86 0.00 N	49.11 -1.45 0.00 N	
SITHE___OGDNSBRG 24021	-0.68 0.02 0.00 N	13.82 -0.32 0.00 N	4.37 -0.10 0.00 N	4.91 -0.12 0.00 N	23.58 -0.50 0.00 N	10.91 -0.19 0.00 N	32.55 -0.68 0.00 N	43.34 -1.17 0.00 N	43.15 -1.15 0.00 N	47.49 -1.35 0.00 N	51.50 -1.44 0.00 N	50.93 -1.54 0.00 N	48.17 -1.34 0.00 N	38.55 -1.27 0.00 N	56.00 -1.60 0.00 N	57.40 -1.70 0.00 N	45.77 -1.42 0.00 N	42.74 -1.24 0.00 N	60.42 -1.91 0.00 N	56.89 -1.79 0.00 N	54.11 -1.56 0.00 N	73.39 -2.48 0.00 N	45.00 -1.78 0.00 N	49.22 -1.34 0.00 N	
SITHE___STERLING 23777	0.42 0.00 -1.12 N	14.64 0.06 -0.44 N	4.64 0.02 -0.16 N	5.23 0.02 -0.20 N	24.16 0.09 0.00 N	11.36 0.03 -0.24 N	33.60 0.37 0.00 N	45.46 0.75 -0.19 N	45.13 0.84 0.00 N	49.76 0.92 0.00 N	53.98 1.04 0.00 N	53.59 1.13 0.00 N	50.54 1.04 0.00 N	40.64 0.82 0.00 N	58.69 1.09 0.00 N	60.11 1.01 0.00 N	47.96 0.77 0.00 N	44.66 0.68 0.00 N	63.43 1.10 0.00 N	59.82 1.15 0.00 N	56.92 1.25 0.00 N	77.31 1.44 0.00 N	47.47 0.70 0.00 N	50.90 0.34 0.00 N	
SOUTH CAIRO___GT 23612	46.01 -0.06 -46.77 N	33.68 1.10 -18.44 N	11.44 0.34 -6.63 N	13.61 0.38 -8.20 N	25.88 1.81 0.00 N	21.88 0.87 -9.92 N	35.98 2.75 0.00 N	56.55 4.07 -7.97 N	48.37 4.08 0.00 N	56.53 4.61 -3.08 N	68.16 4.90 -10.32 N	70.61 4.91 -13.24 N	69.38 4.61 -15.28 N	82.62 3.83 -38.97 N	74.45 5.36 -11.49 N	78.03 5.51 -13.43 N	72.87 4.44 -21.23 N	58.70 4.09 -10.62 N	81.37 5.94 -13.09 N	73.37 5.61 -9.08 N	77.53 5.22 -16.63 N	87.53 7.22 -4.44 N	51.94 4.44 -0.72 N	55.03 4.47 0.00 N	
SOUTH HAMPTN___IC 23720	41.91 -0.08 -42.69 N	32.74 1.77 -16.83 N	11.04 0.52 -6.05 N	13.09 0.59 -7.49 N	26.87 2.80 0.00 N	21.57 1.43 -9.05 N	38.68 4.38 -1.08 N	72.14 6.47 -21.15 N	77.96 7.20 -26.47 N	82.12 7.92 -25.36 N	87.77 7.97 -26.85 N	95.27 7.80 -34.99 N	96.48 7.21 -39.77 N	147.09 5.82 -101.45 N	95.74 8.22 -29.92 N	102.57 8.50 -34.97 N	109.13 6.65 -55.28 N	88.97 6.98 -38.00 N	106.51 10.09 -34.10 N	91.77 9.46 -23.64 N	109.76 8.94 -45.15 N	103.28 12.36 -15.05 N	80.83 8.23 -25.83 N	66.16 7.99 -7.61 N	
SOUTHOLD___IC 23719	41.90 -0.09 -42.69 N	32.96 1.98 -16.83 N	11.11 0.59 -6.05 N	13.17 0.66 -7.49 N	27.23 3.16 0.00 N	21.74 1.60 -9.05 N	39.25 4.95 -1.08 N	73.02 7.35 -21.15 N	78.94 8.17 -26.47 N	83.26 9.05 -25.36 N	89.03 9.23 -26.85 N	96.57 9.11 -34.99 N	97.75 8.48 -39.77 N	148.11 6.84 -101.45 N	97.21 9.70 -29.92 N	104.06 10.00 -34.97 N	110.33 7.85 -55.28 N	90.07 8.09 -38.00 N	108.07 11.65 -34.10 N	93.25 10.93 -23.64 N	111.22 10.40 -45.15 N	105.14 14.23 -15.05 N	81.85 9.25 -25.83 N	67.11 8.94 -7.61 N	
ST LAWRENCE____ 23600	-0.68 0.02 0.00 N	13.79 -0.35 0.00 N	4.36 -0.11 0.00 N	4.90 -0.12 0.00 N	23.51 -0.56 0.00 N	10.86 -0.23 0.00 N	32.29 -0.94 0.00 N	42.91 -1.61 0.00 N	42.66 -1.64 0.00 N	46.98 -1.86 0.00 N	50.93 -2.01 0.00 N	50.37 -2.10 0.00 N	47.62 -1.88 0.00 N	38.13 -1.69 0.00 N	55.40 -2.20 0.00 N	56.83 -2.26 0.00 N	45.34 -1.85 0.00 N	42.35 -1.64 0.00 N	59.85 -2.48 0.00 N	56.35 -2.33 0.00 N	53.52 -2.16 0.00 N	72.79 -3.08 0.00 N	44.77 -2.01 0.00 N	48.95 -1.62 0.00 N	
STATION 5_MISC_HYD	4.49	14.46	4.65	5.30	21.27	10.77	29.96	41.10	39.93	44.14	48.12	47.91	45.24	36.38	52.53	53.71	42.80	39.49	55.68	52.18	50.06	67.69	41.55	43.92	

23604	0.08 -5.10 N	-1.70 -2.01 N	-0.54 -0.72 N	-0.62 -0.90 N	-2.81 0.00 N	-1.41 -1.08 N	-3.27 0.00 N	-4.29 -0.87 N	-4.36 0.00 N	-4.71 0.00 N	-4.82 0.00 N	-4.56 0.00 N	-4.26 0.00 N	-3.44 0.00 N	-5.07 0.00 N	-5.39 0.00 N	-4.39 0.00 N	-4.49 0.00 N	-6.65 0.00 N	-6.50 0.00 N	-5.62 0.00 N	-8.18 0.00 N	-5.23 0.00 N	-6.65 0.00 N
STEEL___WIND 323596	6.12 0.04 -6.78 N	15.96 -0.86 -2.67 N	5.18 -0.25 -0.96 N	5.89 -0.32 -1.19 N	22.64 -1.43 0.00 N	11.55 -0.98 -1.44 N	31.15 -2.08 0.00 N	42.80 -2.87 -1.16 N	41.00 -3.29 0.00 N	45.11 -3.73 0.00 N	49.11 -3.83 0.00 N	49.40 -3.07 0.00 N	46.75 -2.76 0.00 N	37.47 -2.34 0.00 N	54.26 -3.34 0.00 N	55.52 -3.57 0.00 N	44.23 -2.97 0.00 N	41.14 -2.84 0.00 N	58.33 -4.00 0.00 N	54.79 -3.89 0.00 N	52.02 -3.65 0.00 N	70.42 -5.45 0.00 N	43.84 -2.94 0.00 N	46.53 -4.03 0.00 N
STURGEON_POOL_HYD 23609	42.80 -0.04 -43.54 N	32.12 0.81 -17.16 N	10.89 0.24 -6.18 N	12.94 0.28 -7.64 N	25.38 1.31 0.00 N	20.98 0.65 -9.23 N	35.37 2.15 0.00 N	55.37 3.44 -7.42 N	48.12 3.82 0.00 N	57.18 4.38 -3.96 N	70.98 4.75 -13.29 N	74.35 4.83 -17.06 N	73.73 4.54 -19.68 N	93.86 3.83 -50.22 N	77.83 5.42 -14.81 N	82.02 5.62 -17.31 N	79.02 4.47 -27.36 N	61.83 4.16 -13.69 N	85.25 6.05 -16.87 N	76.09 5.71 -11.70 N	82.40 5.30 -21.43 N	88.65 7.06 -5.73 N	51.87 4.16 -0.93 N	54.45 3.88 0.00 N
SYRACUSE___ENERGY_ST1 323597	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N
SYRACUSE___ENERGY_ST2 323598	3.39 0.01 -4.08 N	15.62 -0.13 -1.61 N	5.00 -0.04 -0.58 N	5.68 -0.05 -0.72 N	23.83 -0.24 0.00 N	11.80 -0.16 -0.87 N	33.11 -0.12 0.00 N	45.28 0.06 -0.70 N	44.43 0.14 0.00 N	49.03 0.18 0.00 N	53.19 0.25 0.00 N	52.83 0.36 0.00 N	49.82 0.32 0.00 N	40.03 0.22 0.00 N	57.86 0.26 0.00 N	59.28 0.18 0.00 N	47.32 0.13 0.00 N	44.06 0.08 0.00 N	62.48 0.15 0.00 N	58.85 0.18 0.00 N	55.96 0.29 0.00 N	76.12 0.25 0.00 N	46.81 0.03 0.00 N	50.16 -0.41 0.00 N
SYRACUSE___POWER 24017	3.21 0.01 -3.91 N	15.54 -0.14 -1.54 N	4.98 -0.04 -0.55 N	5.65 -0.06 -0.69 N	23.81 -0.26 0.00 N	11.76 -0.16 -0.83 N	33.07 -0.15 0.00 N	45.20 0.02 -0.67 N	44.36 0.07 0.00 N	48.92 0.08 0.00 N	53.08 0.14 0.00 N	52.72 0.26 0.00 N	49.73 0.23 0.00 N	39.97 0.15 0.00 N	57.75 0.15 0.00 N	59.17 0.07 0.00 N	47.23 0.03 0.00 N	43.98 0.00 0.00 N	62.39 0.06 0.00 N	58.76 0.09 0.00 N	55.90 0.22 0.00 N	76.00 0.13 0.00 N	46.73 -0.05 0.00 N	50.08 -0.49 0.00 N
Stony___Brook 24151	41.91 -0.07 -42.69 N	32.62 1.65 -16.83 N	11.01 0.48 -6.05 N	13.05 0.55 -7.49 N	26.66 2.59 0.00 N	21.45 1.30 -9.05 N	38.44 4.14 -1.08 N	71.84 6.17 -21.15 N	77.61 6.84 -26.47 N	81.68 7.48 -25.36 N	87.22 7.42 -26.85 N	94.63 7.17 -34.99 N	95.86 6.59 -39.77 N	146.58 5.31 -101.45 N	95.01 7.49 -29.92 N	101.84 7.78 -34.97 N	108.55 6.07 -55.28 N	88.46 6.48 -38.00 N	105.82 9.40 -34.10 N	91.11 8.79 -23.64 N	109.05 8.23 -45.15 N	102.38 11.47 -15.05 N	80.19 7.58 -25.83 N	65.51 7.33 -7.61 N
UNION___PROCESSING_DRP 323587	4.59 0.03 -5.25 N	15.60 -0.62 -2.07 N	5.02 -0.19 -0.74 N	5.71 -0.23 -0.92 N	23.07 -1.01 0.00 N	11.59 -0.62 -1.11 N	32.07 -1.16 0.00 N	43.88 -1.53 -0.90 N	42.61 -1.68 0.00 N	46.99 -1.85 0.00 N	51.15 -1.79 0.00 N	51.05 -1.43 0.00 N	48.23 -1.28 0.00 N	38.73 -1.09 0.00 N	56.01 -1.59 0.00 N	57.33 -1.76 0.00 N	45.69 -1.51 0.00 N	41.99 -1.99 0.00 N	59.28 -3.04 0.00 N	55.67 -3.01 0.00 N	52.99 -2.68 0.00 N	71.88 -3.99 0.00 N	44.46 -2.32 0.00 N	47.40 -3.17 0.00 N
UPPER HUDSON___HYD 24058	55.63 -0.05 -56.38 N	37.31 0.94 -22.23 N	12.75 0.28 -8.00 N	15.24 0.33 -9.89 N	25.69 1.62 0.00 N	23.86 0.80 -11.96 N	35.65 2.43 0.00 N	57.50 3.39 -9.60 N	47.46 3.17 0.00 N	53.29 3.83 -0.61 N	59.11 4.13 -2.04 N	59.07 3.98 -2.62 N	56.06 3.53 -3.03 N	50.29 2.75 -7.72 N	63.63 3.66 -2.28 N	65.60 3.85 -2.66 N	54.70 3.30 -4.21 N	48.81 2.72 -2.11 N	69.33 4.41 -2.59 N	64.68 4.20 -1.80 N	62.59 3.62 -3.29 N	82.08 5.33 -0.88 N	50.37 3.45 -0.14 N	53.94 3.37 0.00 N
UPPER RAQUET___HYD 24056	-0.66 0.04 0.00 N	13.39 -0.75 0.00 N	4.23 -0.24 0.00 N	4.75 -0.27 0.00 N	22.85 -1.22 0.00 N	10.61 -0.49 0.00 N	31.62 -1.60 0.00 N	42.07 -2.45 0.00 N	41.75 -2.54 0.00 N	45.92 -2.92 0.00 N	49.81 -3.13 0.00 N	49.18 -3.29 0.00 N	46.47 -3.04 0.00 N	37.19 -2.63 0.00 N	54.01 -3.59 0.00 N	55.41 -3.68 0.00 N	44.17 -3.02 0.00 N	41.24 -2.74 0.00 N	58.33 -4.00 0.00 N	54.94 -3.74 0.00 N	52.29 -3.38 0.00 N	71.03 -4.84 0.00 N	43.60 -3.18 0.00 N	47.65 -2.92 0.00 N
VISCHER___FERRY HYD 24020	53.84 -0.04 -54.58 N	36.50 0.84 -21.52 N	12.47 0.26 -7.74 N	14.90 0.30 -9.57 N	25.52 1.45 0.00 N	23.37 0.69 -11.57 N	35.15 1.92 0.00 N	56.42 2.61 -9.30 N	46.67 2.39 0.00 N	52.10 2.86 -0.41 N	57.30 3.00 -1.36 N	57.06 2.85 -1.75 N	54.05 2.53 -2.02 N	47.03 2.07 -5.14 N	61.94 2.83 -1.52 N	63.80 2.94 -1.77 N	52.51 2.52 -2.80 N	47.54 2.16 -1.40 N	67.41 3.35 -1.73 N	62.94 3.07 -1.20 N	60.36 2.49 -2.19 N	80.35 3.90 -0.59 N	49.50 2.63 -0.09 N	53.35 2.78 0.00 N
WADING RIVER_IC_1 23522	41.91 -0.07 -42.69 N	32.59 1.62 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.62 2.54 0.00 N	21.46 1.31 -9.05 N	38.23 3.93 -1.08 N	71.46 5.79 -21.15 N	77.23 6.46 -26.47 N	81.30 7.10 -25.36 N	86.86 7.06 -26.85 N	94.33 6.87 -34.99 N	95.57 6.30 -39.77 N	146.36 5.09 -101.45 N	94.69 7.17 -29.92 N	101.50 7.44 -34.97 N	108.27 5.79 -55.28 N	88.17 6.19 -38.00 N	105.40 8.98 -34.10 N	90.72 8.40 -23.64 N	108.71 7.89 -45.15 N	101.94 11.02 -15.05 N	80.12 7.52 -25.83 N	65.54 7.36 -7.61 N
WADING RIVER_IC_2 23547	41.91 -0.07 -42.69 N	32.59 1.62 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.62 2.54 0.00 N	21.46 1.31 -9.05 N	38.23 3.93 -1.08 N	71.46 5.79 -21.15 N	77.23 6.46 -26.47 N	81.30 7.10 -25.36 N	86.86 7.06 -26.85 N	94.33 6.87 -34.99 N	95.57 6.30 -39.77 N	146.36 5.09 -101.45 N	94.69 7.17 -29.92 N	101.50 7.44 -34.97 N	108.27 5.79 -55.28 N	88.17 6.19 -38.00 N	105.40 8.98 -34.10 N	90.72 8.40 -23.64 N	108.71 7.89 -45.15 N	101.94 11.02 -15.05 N	80.12 7.52 -25.83 N	65.54 7.36 -7.61 N
WADING RIVER_IC_3 23601	41.91 -0.07 -42.69 N	32.59 1.62 -16.83 N	11.00 0.48 -6.05 N	13.04 0.54 -7.49 N	26.62 2.54 0.00 N	21.46 1.31 -9.05 N	38.23 3.93 -1.08 N	71.46 5.79 -21.15 N	77.23 6.46 -26.47 N	81.30 7.10 -25.36 N	86.86 7.06 -26.85 N	94.33 6.87 -34.99 N	95.57 6.30 -39.77 N	146.36 5.09 -101.45 N	94.69 7.17 -29.92 N	101.50 7.44 -34.97 N	108.27 5.79 -55.28 N	88.17 6.19 -38.00 N	105.40 8.98 -34.10 N	90.72 8.40 -23.64 N	108.71 7.89 -45.15 N	101.94 11.02 -15.05 N	80.12 7.52 -25.83 N	65.54 7.36 -7.61 N

WALDEN___HYDRO 24148	40.91 -0.05 -41.65 N	31.52 0.96 -16.42 N	10.66 0.29 -5.91 N	12.66 0.33 -7.30 N	25.61 1.54 0.00 N	20.68 0.75 -8.83 N	35.74 2.51 0.00 N	55.66 4.05 -7.09 N	48.78 4.49 0.00 N	59.85 5.09 -5.92 N	78.25 5.47 -19.84 N	83.45 5.52 -25.46 N	84.09 5.21 -29.38 N	119.14 4.37 -74.95 N	85.93 6.23 -22.10 N	91.30 6.38 -25.82 N	93.09 5.07 -40.83 N	69.14 4.73 -20.43 N	94.45 6.94 -25.18 N	82.70 6.56 -17.46 N	93.79 6.14 -31.98 N	92.64 8.23 -8.54 N	53.01 4.84 -1.39 N	54.94 4.38 0.00 N
WARRENSBURG___ 23737	55.63 -0.05 -56.38 N	37.33 0.96 -22.23 N	12.75 0.29 -8.00 N	15.24 0.33 -9.89 N	25.71 1.64 0.00 N	23.85 0.80 -11.96 N	35.70 2.47 0.00 N	57.57 3.45 -9.60 N	47.54 3.25 0.00 N	53.37 3.92 -0.61 N	59.19 4.21 -2.04 N	59.14 4.05 -2.62 N	56.14 3.61 -3.03 N	50.35 2.81 -7.72 N	63.73 3.86 -2.28 N	65.71 3.95 -2.66 N	54.79 3.38 -4.21 N	48.87 2.78 -2.11 N	69.42 4.51 -2.59 N	64.77 4.30 -1.80 N	62.68 3.71 -3.29 N	82.18 5.43 -0.88 N	50.43 3.51 -0.14 N	54.01 3.44 0.00 N
WATERSIDE___6 8 9 23538	41.92 -0.06 -42.68 N	32.16 1.19 -16.82 N	10.87 0.35 -6.05 N	12.90 0.39 -7.48 N	25.94 1.87 0.00 N	21.08 0.93 -9.05 N	36.31 3.08 0.00 N	56.67 4.88 -7.27 N	49.61 5.31 0.00 N	63.28 6.08 -8.36 N	86.30 6.51 -26.85 N	93.47 6.55 -34.46 N	95.45 6.18 -39.76 N	146.33 5.07 -101.44 N	94.71 7.19 -29.92 N	101.51 7.44 -34.97 N	108.34 5.87 -55.28 N	77.14 5.50 -27.66 N	104.52 8.10 -34.09 N	89.91 7.60 -23.64 N	106.01 7.05 -43.30 N	95.01 9.49 -9.65 N	49.43 5.68 3.03 N	52.40 5.12 3.29 N
WEST BABYLON___IC 23714	41.91 -0.08 -42.69 N	32.58 1.61 -16.83 N	11.00 0.48 -6.05 N	13.05 0.54 -7.49 N	26.65 2.58 0.00 N	21.42 1.27 -9.05 N	38.50 4.20 -1.08 N	72.08 6.42 -21.15 N	77.83 7.06 -26.47 N	82.10 7.89 -25.36 N	87.87 8.07 -26.85 N	95.42 7.96 -34.99 N	96.67 7.40 -39.77 N	147.24 5.97 -101.45 N	95.95 8.43 -29.92 N	102.81 8.75 -34.97 N	109.32 6.84 -55.28 N	89.01 7.03 -38.00 N	106.57 10.15 -34.10 N	91.83 9.51 -23.64 N	109.73 8.91 -45.15 N	103.16 12.24 -15.05 N	80.27 7.66 -25.83 N	65.36 7.19 -7.61 N
WEST CANADA___HYD 24049	-1.76 0.00 1.05 N	13.78 0.06 0.41 N	4.34 0.02 0.15 N	4.86 0.02 0.18 N	24.17 0.10 0.00 N	10.92 0.04 0.22 N	33.40 0.17 0.00 N	44.65 0.31 0.18 N	44.58 0.29 0.00 N	49.18 0.34 0.00 N	53.31 0.37 0.00 N	52.84 0.37 0.00 N	49.81 0.31 0.00 N	40.08 0.27 0.00 N	57.96 0.36 0.00 N	59.45 0.35 0.00 N	47.49 0.29 0.00 N	44.26 0.28 0.00 N	62.79 0.46 0.00 N	59.10 0.43 0.00 N	56.09 0.42 0.00 N	76.44 0.57 0.00 N	47.14 0.36 0.00 N	50.87 0.30 0.00 N
WESTERN_NY_WIND 24143	5.25 0.03 -5.92 N	15.77 -0.70 -2.33 N	5.10 -0.20 -0.84 N	5.80 -0.26 -1.04 N	22.96 -1.11 0.00 N	11.58 -0.77 -1.26 N	31.79 -1.43 0.00 N	43.51 -2.02 -1.01 N	41.83 -2.46 0.00 N	46.02 -2.82 0.00 N	50.18 -2.76 0.00 N	50.28 -2.19 0.00 N	47.55 -1.96 0.00 N	38.12 -1.70 0.00 N	55.23 -2.37 0.00 N	56.52 -2.58 0.00 N	44.95 -2.25 0.00 N	41.68 -2.30 0.00 N	58.97 -3.36 0.00 N	55.32 -3.36 0.00 N	52.60 -3.07 0.00 N	71.25 -4.62 0.00 N	44.28 -2.49 0.00 N	47.02 -3.55 0.00 N
YORK___WARBASSE 23770	41.92 -0.06 -42.68 N	32.20 1.23 -16.82 N	10.88 0.36 -6.05 N	12.91 0.40 -7.48 N	25.99 1.92 0.00 N	21.11 0.96 -9.05 N	36.42 3.19 0.00 N	56.83 5.04 -7.27 N	49.80 5.51 0.00 N	63.55 6.27 -8.44 N	86.54 6.75 -26.85 N	93.73 6.80 -34.46 N	95.75 6.48 -39.76 N	146.57 5.31 -101.44 N	95.06 7.54 -29.92 N	101.88 7.82 -34.97 N	108.65 6.17 -55.28 N	77.38 5.73 -27.67 N	104.84 8.42 -34.09 N	90.19 7.88 -23.64 N	106.27 7.30 -43.30 N	106.80 9.98 -20.95 N	78.70 5.99 -25.94 N	72.08 5.42 -16.09 N