

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/29/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	84.92	49.46	48.68	85.46	87.68	86.96	81.67	97.22	93.77	101.90	142.45	142.74	194.20	252.44	285.53	236.28	144.80	111.21	99.93	129.66	143.60	117.98	102.76	99.51
24138	6.56	3.79	3.72	6.35	6.42	6.37	6.55	7.71	8.24	9.35	13.86	15.20	20.04	23.42	29.15	24.84	15.14	10.62	9.24	11.77	13.22	10.58	9.21	7.99
	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
74TH STREET_GT_1	85.10	49.55	48.76	85.59	87.82	87.07	81.81	97.31	93.79	101.87	142.42	142.69	194.08	252.29	285.41	236.13	144.73	111.19	99.93	129.67	143.61	118.03	102.86	99.64
24260	6.73	3.88	3.80	6.49	6.56	6.48	6.68	7.80	8.26	9.32	13.82	15.15	19.91	23.27	29.02	24.70	15.07	10.60	9.24	11.78	13.23	10.63	9.31	8.12
	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
74TH STREET_GT_2	85.10	49.55	48.76	85.59	87.82	87.07	81.81	97.31	93.79	101.87	142.42	142.69	194.08	252.29	285.41	236.13	144.73	111.19	99.93	129.67	143.61	118.03	102.86	99.64
24261	6.73	3.88	3.80	6.49	6.56	6.48	6.68	7.80	8.26	9.32	13.82	15.15	19.91	23.27	29.02	24.70	15.07	10.60	9.24	11.78	13.23	10.63	9.31	8.12
	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
ADK HUDSON__FALLS	83.80	48.81	48.00	84.68	86.92	85.56	80.31	95.12	91.78	99.50	138.84	139.16	189.23	247.12	279.05	229.90	140.44	108.52	98.51	128.82	142.99	117.22	101.64	98.49
24011	5.44	3.14	3.05	5.58	5.65	4.97	5.18	5.60	6.26	6.94	10.25	11.63	15.07	18.11	22.66	18.47	10.78	7.94	7.81	10.93	12.61	9.82	8.09	6.98
	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
ADK RESOURCE__RCVRY	83.80	48.81	48.00	84.68	86.92	85.56	80.31	95.12	91.78	99.50	138.84	139.16	189.23	247.12	279.05	229.90	140.44	108.52	98.51	128.82	142.99	117.22	101.64	98.49
23798	5.44	3.14	3.05	5.58	5.65	4.97	5.18	5.60	6.26	6.94	10.25	11.63	15.07	18.11	22.66	18.47	10.78	7.94	7.81	10.93	12.61	9.82	8.09	6.98
	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
ADK S GLENS__FALLS	83.80	48.81	48.00	84.68	86.92	85.56	80.31	95.12	91.78	99.50	138.84	139.16	189.23	247.12	279.05	229.90	140.44	108.52	98.51	128.82	142.99	117.22	101.64	98.49
24028	5.44	3.14	3.05	5.58	5.65	4.97	5.18	5.60	6.26	6.94	10.25	11.63	15.07	18.11	22.66	18.47	10.78	7.94	7.81	10.93	12.61	9.82	8.09	6.98
	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
ADK_NYS__DAM	82.71	48.24	47.46	83.69	85.88	84.30	78.88	93.53	90.00	97.31	135.96	136.20	184.93	241.14	272.42	224.38	137.09	105.95	95.57	124.87	137.85	113.35	98.91	96.37
23527	4.34	2.56	2.50	4.59	4.61	3.71	3.76	4.02	4.48	4.76	7.36	8.66	10.76	12.12	16.03	12.94	7.42	5.36	4.88	6.98	7.47	5.95	5.36	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
AIR_PRODUCTS__DRP	81.95	47.86	47.16	83.01	85.19	84.03	78.54	93.33	89.43	96.07	133.55	133.41	181.60	237.07	267.23	220.40	135.05	104.35	94.06	122.62	135.68	111.42	96.93	94.82
24190	3.59	2.19	2.20	3.91	3.92	3.45	3.41	3.82	3.90	3.51	4.95	5.87	7.43	8.06	10.85	8.97	5.39	3.76	3.36	4.73	5.30	4.02	3.39	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	81.95	47.86	47.16	83.01	85.19	84.03	78.54	93.33	89.43	96.07	133.55	133.41	181.60	237.07	267.23	220.40	135.05	104.35	94.06	122.62	135.68	111.42	96.93	94.82
23571	3.59	2.19	2.20	3.91	3.92	3.45	3.41	3.82	3.90	3.51	4.95	5.87	7.43	8.06	10.85	8.97	5.39	3.76	3.36	4.73	5.30	4.02	3.39	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	81.95	47.86	47.16	83.01	85.19	84.03	78.54	93.33	89.43	96.07	133.55	133.41	181.60	237.07	267.23	220.40	135.05	104.35	94.06	122.62	135.68	111.42	96.93	94.82
23572	3.59	2.19	2.20	3.91	3.92	3.45	3.41	3.82	3.90	3.51	4.95	5.87	7.43	8.06	10.85	8.97	5.39	3.76	3.36	4.73	5.30	4.02	3.39	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	81.95	47.86	47.16	83.01	85.19	84.03	78.54	93.33	89.43	96.07	133.55	133.41	181.60	237.07	267.23	220.40	135.05	104.35	94.06	122.62	135.68	111.42	96.93	94.82

23573	3.59 0.00 N	2.19 0.00 N	2.20 0.00 N	3.91 0.00 N	3.92 0.00 N	3.45 0.00 N	3.41 0.00 N	3.82 0.00 N	3.90 0.00 N	3.51 0.00 N	4.95 0.00 N	5.87 0.00 N	7.43 0.00 N	8.06 0.00 N	10.85 0.00 N	8.97 0.00 N	5.39 0.00 N	3.76 0.00 N	3.36 0.00 N	4.73 0.00 N	5.30 0.00 N	4.02 0.00 N	3.39 0.00 N	3.31 0.00 N
ALBANY____4 23574	81.95 3.59 0.00 N	47.86 2.19 0.00 N	47.16 2.20 0.00 N	83.01 3.91 0.00 N	85.19 3.92 0.00 N	84.03 3.45 0.00 N	78.54 3.41 0.00 N	93.33 3.82 0.00 N	89.43 3.90 0.00 N	96.07 3.51 0.00 N	133.55 4.95 0.00 N	133.41 5.87 0.00 N	181.60 7.43 0.00 N	237.07 8.06 0.00 N	267.23 10.85 0.00 N	220.40 8.97 0.00 N	135.05 5.39 0.00 N	104.35 3.76 0.00 N	94.06 3.36 0.00 N	122.62 4.73 0.00 N	135.68 5.30 0.00 N	111.42 4.02 0.00 N	96.93 3.39 0.00 N	94.82 3.31 0.00 N
ALCOA_RYNLDS____DRP 24188	78.67 0.31 0.00 N	45.80 0.13 0.00 N	44.98 0.02 0.00 N	79.19 0.09 0.00 N	81.57 0.31 0.00 N	81.14 0.56 0.00 N	75.51 0.38 0.00 N	90.16 0.65 0.00 N	85.71 0.19 0.00 N	92.74 0.18 0.00 N	127.82 -0.77 0.00 N	126.00 -1.53 0.00 N	171.89 -2.28 0.00 N	228.19 -0.82 0.00 N	253.46 -2.93 0.00 N	208.59 -2.84 0.00 N	127.96 -1.70 0.00 N	99.81 -0.78 0.00 N	89.61 -1.09 0.00 N	116.79 -1.10 0.00 N	129.18 -1.20 0.00 N	106.87 -0.53 0.00 N	93.25 -0.30 0.00 N	91.38 -0.13 0.00 N
ALLEGHENY____COGEN 23514	74.52 -3.84 0.00 N	42.79 -2.88 0.00 N	42.05 -2.90 0.00 N	74.12 -4.98 0.00 N	75.51 -5.75 0.00 N	75.60 -4.99 0.00 N	70.76 -4.36 0.00 N	85.61 -3.91 0.00 N	82.49 -3.04 0.00 N	89.37 -3.18 0.00 N	123.72 -5.89 0.00 N	123.10 -5.44 0.00 N	172.14 -4.38 0.00 N	224.93 -7.49 0.00 N	248.97 -7.42 0.00 N	205.76 -5.67 0.00 N	125.79 -3.88 0.00 N	96.55 -4.05 0.00 N	88.52 -2.18 0.00 N	113.99 -4.43 0.00 N	127.23 -4.04 0.00 N	104.53 -3.11 0.00 N	91.00 -2.55 0.00 N	87.58 -3.94 0.00 N
AMERICAN_REF_FUEL 24010	70.36 -8.00 0.00 N	40.38 -5.30 0.00 N	39.62 -5.34 0.00 N	69.96 -9.14 0.00 N	71.10 -10.16 0.00 N	71.21 -9.38 0.00 N	65.84 -9.29 0.00 N	79.85 -9.66 0.00 N	76.84 -8.68 0.00 N	84.52 -8.04 0.00 N	117.62 -10.97 0.00 N	117.32 -10.22 0.00 N	164.18 -9.99 0.00 N	213.00 -16.01 0.00 N	240.32 -16.07 0.00 N	198.13 -13.31 0.00 N	121.49 -8.17 0.00 N	93.14 -7.45 0.00 N	86.11 -4.59 0.00 N	109.67 -8.22 0.00 N	122.21 -8.17 0.00 N	101.09 -6.31 0.00 N	86.11 -7.44 0.00 N	82.03 -9.48 0.00 N
ARTHUR_KILL_GT_1 23520	87.68 9.32 0.00 N	51.01 5.34 0.00 N	50.17 5.21 0.00 N	87.99 8.89 0.00 N	90.22 8.95 0.00 N	89.52 8.94 0.00 N	84.25 9.13 0.00 N	100.24 10.72 0.00 N	96.27 10.74 0.00 N	104.30 11.75 0.00 N	146.38 17.79 0.00 N	146.66 19.12 0.00 N	199.07 24.91 0.00 N	258.43 29.42 0.00 N	292.66 36.28 0.00 N	242.23 30.80 0.00 N	148.20 18.53 0.00 N	113.83 13.24 0.00 N	102.32 11.62 0.00 N	132.68 14.79 0.00 N	146.93 16.55 0.00 N	120.82 13.41 0.00 N	105.17 11.62 0.00 N	101.66 10.15 0.00 N
ARTHUR_KILL_2 23512	87.68 9.32 0.00 N	51.01 5.34 0.00 N	50.17 5.21 0.00 N	87.99 8.89 0.00 N	90.22 8.95 0.00 N	89.52 8.94 0.00 N	84.25 9.13 0.00 N	100.24 10.72 0.00 N	96.27 10.74 0.00 N	104.30 11.75 0.00 N	146.38 17.79 0.00 N	146.66 19.12 0.00 N	199.07 24.91 0.00 N	258.43 29.42 0.00 N	292.66 36.28 0.00 N	242.23 30.80 0.00 N	148.20 18.53 0.00 N	113.83 13.24 0.00 N	102.32 11.62 0.00 N	132.68 14.79 0.00 N	146.93 16.55 0.00 N	120.82 13.41 0.00 N	105.17 11.62 0.00 N	101.66 10.15 0.00 N
ARTHUR_KILL_3 23513	84.50 6.14 0.00 N	49.19 3.52 0.00 N	48.41 3.45 0.00 N	84.96 5.86 0.00 N	87.20 5.93 0.00 N	86.46 5.87 0.00 N	81.20 6.08 0.00 N	96.58 7.06 0.00 N	93.11 7.58 0.00 N	101.14 8.58 0.00 N	141.36 12.76 0.00 N	141.66 14.12 0.00 N	192.67 18.50 0.00 N	250.45 21.44 0.00 N	283.38 26.99 0.00 N	234.48 23.04 0.00 N	143.75 14.08 0.00 N	110.38 9.78 0.00 N	99.15 8.45 0.00 N	128.66 10.77 0.00 N	142.57 12.19 0.00 N	117.16 9.76 0.00 N	102.13 8.58 0.00 N	98.97 7.46 0.00 N
ASHOKAN____ 23654	83.92 5.55 0.00 N	49.06 3.39 0.00 N	48.34 3.38 0.00 N	84.95 5.85 0.00 N	87.16 5.90 0.00 N	86.17 5.59 0.00 N	80.73 5.60 0.00 N	96.35 6.83 0.00 N	93.05 7.53 0.00 N	101.20 8.65 0.00 N	141.50 12.90 0.00 N	141.60 14.06 0.00 N	193.06 18.89 0.00 N	251.66 22.65 0.00 N	284.02 27.63 0.00 N	234.61 23.17 0.00 N	143.52 13.85 0.00 N	110.55 9.96 0.00 N	99.70 9.00 0.00 N	129.56 11.67 0.00 N	143.53 13.15 0.00 N	117.42 10.02 0.00 N	101.87 8.32 0.00 N	98.75 7.24 0.00 N
ASTORIA_GT2_1 24094	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT2_2 24095	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT2_3 24096	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT2_4 24097	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT3_1 24098	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N

ASTORIA_GT3_2 24099	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT3_3 24100	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT3_4 24101	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT4_1 24102	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT4_2 24103	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT4_3 24104	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT4_4 24105	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT_1 23523	121.30 9.61 -33.33 N	104.44 5.52 -53.25 N	91.62 5.47 -41.19 N	94.07 9.33 -5.64 N	96.98 9.38 -6.34 N	100.47 9.41 -10.47 N	143.08 9.52 -58.43 N	192.35 11.21 -91.63 N	226.54 11.40 -129.62 N	310.67 12.62 -205.49 N	257.07 19.05 -109.43 N	317.28 20.50 -169.24 N	317.28 26.72 -116.39 N	318.21 31.59 -57.60 N	297.80 39.15 -2.26 N	368.98 33.08 -124.47 N	261.85 19.84 -112.35 N	220.54 14.18 -105.77 N	191.40 12.68 -88.03 N	219.82 16.25 -85.68 N	180.10 17.76 -31.96 N	208.54 14.46 -86.68 N	164.69 12.49 -58.65 N	198.64 10.98 -96.15 N
ASTORIA_GT_10 24110	121.30 9.61 -33.33 N	104.44 5.52 -53.25 N	91.62 5.47 -41.19 N	94.07 9.33 -5.64 N	96.98 9.38 -6.34 N	100.47 9.41 -10.47 N	143.08 9.52 -58.43 N	192.35 11.21 -91.63 N	226.54 11.40 -129.62 N	310.67 12.62 -205.49 N	257.07 19.05 -109.43 N	317.28 20.50 -169.24 N	317.28 26.72 -116.39 N	318.21 31.59 -57.60 N	297.80 39.15 -2.26 N	368.98 33.08 -124.47 N	261.85 19.84 -112.35 N	220.54 14.18 -105.77 N	191.40 12.68 -88.03 N	219.82 16.25 -85.68 N	180.10 17.76 -31.96 N	208.54 14.46 -86.68 N	164.69 12.49 -58.65 N	198.64 10.98 -96.15 N
ASTORIA_GT_11 24225	121.30 9.61 -33.33 N	104.44 5.52 -53.25 N	91.62 5.47 -41.19 N	94.07 9.33 -5.64 N	96.98 9.38 -6.34 N	100.47 9.41 -10.47 N	143.08 9.52 -58.43 N	192.35 11.21 -91.63 N	226.54 11.40 -129.62 N	310.67 12.62 -205.49 N	257.07 19.05 -109.43 N	317.28 20.50 -169.24 N	317.28 26.72 -116.39 N	318.21 31.59 -57.60 N	297.80 39.15 -2.26 N	368.98 33.08 -124.47 N	261.85 19.84 -112.35 N	220.54 14.18 -105.77 N	191.40 12.68 -88.03 N	219.82 16.25 -85.68 N	180.10 17.76 -31.96 N	208.54 14.46 -86.68 N	164.69 12.49 -58.65 N	198.64 10.98 -96.15 N
ASTORIA_GT_12 24226	121.30 9.61 -33.33 N	104.44 5.52 -53.25 N	91.62 5.47 -41.19 N	94.07 9.33 -5.64 N	96.98 9.38 -6.34 N	100.47 9.41 -10.47 N	143.08 9.52 -58.43 N	192.35 11.21 -91.63 N	226.54 11.40 -129.62 N	310.67 12.62 -205.49 N	257.07 19.05 -109.43 N	317.28 20.50 -169.24 N	317.28 26.72 -116.39 N	318.21 31.59 -57.60 N	297.80 39.15 -2.26 N	368.98 33.08 -124.47 N	261.85 19.84 -112.35 N	220.54 14.18 -105.77 N	191.40 12.68 -88.03 N	219.82 16.25 -85.68 N	180.10 17.76 -31.96 N	208.54 14.46 -86.68 N	164.69 12.49 -58.65 N	198.64 10.98 -96.15 N
ASTORIA_GT_13 24227	121.30 9.61 -33.33 N	104.44 5.52 -53.25 N	91.62 5.47 -41.19 N	94.07 9.33 -5.64 N	96.98 9.38 -6.34 N	100.47 9.41 -10.47 N	143.08 9.52 -58.43 N	192.35 11.21 -91.63 N	226.54 11.40 -129.62 N	310.67 12.62 -205.49 N	257.07 19.05 -109.43 N	317.28 20.50 -169.24 N	317.28 26.72 -116.39 N	318.21 31.59 -57.60 N	297.80 39.15 -2.26 N	368.98 33.08 -124.47 N	261.85 19.84 -112.35 N	220.54 14.18 -105.77 N	191.40 12.68 -88.03 N	219.82 16.25 -85.68 N	180.10 17.76 -31.96 N	208.54 14.46 -86.68 N	164.69 12.49 -58.65 N	198.64 10.98 -96.15 N
ASTORIA_GT_5 24106	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 N
ASTORIA_GT_7 24107	235.16 12.20 -144.60 N	127.87 6.92 -75.28 N	93.04 6.89 -41.19 N	96.53 11.79 -5.64 N	98.49 10.89 -6.34 N	101.25 10.19 -10.47 N	143.79 10.23 -58.43 N	193.02 11.87 -91.63 N	226.94 11.80 -129.62 N	218.66 13.02 -113.09 N	238.70 20.13 -89.98 N	228.41 21.54 -79.33 N	222.47 27.63 -20.67 N	262.18 32.74 -0.42 N	301.88 40.94 -4.55 N	369.99 34.09 -124.47 N	270.95 20.55 -120.74 N	232.79 14.80 -117.40 N	198.38 13.33 -94.35 N	220.86 17.29 -85.68 N	234.28 18.50 -85.39 N	228.17 15.31 -105.46 N	224.45 13.34 -117.57 N	208.91 11.77 -105.63 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_8 24108	235.16	127.87	93.04	96.53	98.49	101.25	143.79	193.02	226.94	218.66	238.70	228.41	222.47	262.18	301.88	369.99	270.95	232.79	198.38	220.86	234.28	228.17	224.45	208.91		
	12.20	6.92	6.89	11.79	10.89	10.19	10.23	11.87	11.80	13.02	20.13	21.54	27.63	32.74	40.94	34.09	20.55	14.80	13.33	17.29	18.50	15.31	13.34	11.77		
	-144.60	-75.28	-41.19	-5.64	-6.34	-10.47	-58.43	-91.63	-129.62	-113.09	-89.98	-79.33	-20.67	-0.42	-4.55	-124.47	-120.74	-117.40	-94.35	-85.68	-85.39	-105.46	-117.57	-105.63		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA____2 24149	235.16	127.87	93.04	96.53	98.49	101.25	143.79	193.02	226.94	218.66	238.70	228.41	222.47	262.18	301.88	369.99	270.95	232.79	198.38	220.86	234.28	228.17	224.45	208.91		
	12.20	6.92	6.89	11.79	10.89	10.19	10.23	11.87	11.80	13.02	20.13	21.54	27.63	32.74	40.94	34.09	20.55	14.80	13.33	17.29	18.50	15.31	13.34	11.77		
	-144.60	-75.28	-41.19	-5.64	-6.34	-10.47	-58.43	-91.63	-129.62	-113.09	-89.98	-79.33	-20.67	-0.42	-4.55	-124.47	-120.74	-117.40	-94.35	-85.68	-85.39	-105.46	-117.57	-105.63		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA____3 23516	121.30	104.44	91.62	94.07	96.98	100.47	143.08	192.35	226.53	310.67	257.07	317.28	317.28	318.21	297.80	368.98	261.85	220.54	191.40	219.82	180.10	208.53	164.69	198.64		
	9.61	5.52	5.47	9.33	9.38	9.41	9.52	11.21	11.39	12.62	19.05	20.50	26.72	31.59	39.15	33.08	19.84	14.18	12.68	16.25	17.76	14.45	12.49	10.98		
	-33.33	-53.25	-41.19	-5.64	-6.34	-10.47	-58.43	-91.63	-129.62	-205.49	-109.43	-169.24	-116.39	-57.60	-2.26	-124.47	-112.35	-105.77	-88.03	-85.68	-31.96	-86.68	-58.65	-96.15		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA____4 23517	235.15	127.87	93.04	96.53	98.49	101.25	143.79	193.02	226.94	218.66	238.69	228.41	222.46	262.18	301.88	369.99	270.95	232.79	198.38	220.86	234.26	228.16	224.45	208.90		
	12.19	6.92	6.89	11.79	10.89	10.19	10.23	11.87	11.80	13.02	20.12	21.54	27.62	32.74	40.94	34.09	20.55	14.80	13.33	17.29	18.48	15.30	13.34	11.75		
	-144.60	-75.28	-41.19	-5.64	-6.34	-10.47	-58.43	-91.63	-129.62	-113.09	-89.98	-79.33	-20.67	-0.42	-4.55	-124.47	-120.74	-117.40	-94.35	-85.68	-85.39	-105.46	-117.57	-105.63		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA____5 23518	235.16	127.87	93.04	96.53	98.49	101.25	143.79	193.02	226.94	218.66	238.70	228.41	222.47	262.18	301.88	369.99	270.95	232.79	198.38	220.86	234.28	228.17	224.45	208.91		
	12.20	6.92	6.89	11.79	10.89	10.19	10.23	11.87	11.80	13.02	20.13	21.54	27.63	32.74	40.94	34.09	20.55	14.80	13.33	17.29	18.50	15.31	13.34	11.77		
	-144.60	-75.28	-41.19	-5.64	-6.34	-10.47	-58.43	-91.63	-129.62	-113.09	-89.98	-79.33	-20.67	-0.42	-4.55	-124.47	-120.74	-117.40	-94.35	-85.68	-85.39	-105.46	-117.57	-105.63		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1 23668	81.32	47.57	46.92	82.46	84.56	83.52	77.99	92.59	89.05	96.56	134.60	134.50	183.03	238.53	268.96	222.01	136.15	105.11	94.74	123.27	136.48	112.20	97.66	95.09		
	2.96	1.90	1.96	3.36	3.30	2.93	2.86	3.08	3.52	4.00	6.01	6.97	8.87	9.52	12.57	10.57	6.49	4.52	4.05	5.38	6.10	4.80	4.11	3.58		
	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		
ATHENS_STG_2 23670	81.32	47.57	46.92	82.46	84.56	83.52	77.99	92.59	89.05	96.56	134.60	134.50	183.03	238.53	268.96	222.01	136.15	105.11	94.74	123.27	136.48	112.20	97.66	95.09		
	2.96	1.90	1.96	3.36	3.30	2.93	2.86	3.08	3.52	4.00	6.01	6.97	8.87	9.52	12.57	10.57	6.49	4.52	4.05	5.38	6.10	4.80	4.11	3.58		
	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		
ATHENS_STG_3 23677	81.32	47.57	46.92	82.46	84.56	83.52	77.99	92.59	89.05	96.56	134.60	134.50	183.03	238.53	268.96	222.01	136.15	105.11	94.74	123.27	136.48	112.20	97.66	95.09		
	2.96	1.90	1.96	3.36	3.30	2.93	2.86	3.08	3.52	4.00	6.01	6.97	8.87	9.52	12.57	10.57	6.49	4.52	4.05	5.38	6.10	4.80	4.11	3.58		
	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		
BARRETT_IC_1 23704	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		
	7.35	4.21	4.14	6.52	6.76	6.61	6.77	7.16	8.44	9.13	12.04	13.89	17.95	21.02	27.03	23.49	14.55	9.63	8.03	10.47	12.44	9.79	8.71	8.13		
	-12.23	-42.12	-37.12	-4.93	-6.01	-8.45	-10.47	-0.73	-4.68	-3.12	-1.36	-224.26	-60.49	0.00	-210.45	-123.60	-85.46	-276.32	-502.52	-225.19	-135.37	-103.52	-25.47	-20.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10 23701	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		
	7.35	4.21	4.14	6.52	6.76	6.61	6.77	7.16	8.44	9.13	12.04	13.89	17.95	21.02	27.03	23.49	14.55	9.63	8.03	10.47	12.44	9.79	8.71	8.13		
	-12.23	-42.12	-37.12	-4.93	-6.01	-8.45	-10.47	-0.73	-4.68	-3.12	-1.36	-224.26	-60.49	0.00	-210.45	-123.60	-85.46	-276.32	-502.52	-225.19	-135.37	-103.52	-25.47	-20.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11 23702	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		
	7.35	4.21	4.14	6.52	6.76	6.61	6.77	7.16	8.44	9.13	12.04	13.89	17.95	21.02	27.03	23.49	14.55	9.63	8.03	10.47	12.44	9.79	8.71	8.13		
	-12.23	-42.12	-37.12	-4.93	-6.01	-8.45	-10.47	-0.73	-4.68	-3.12	-1.36	-224.26	-60.49	0.00	-210.45	-123.60	-85.46	-276.32	-502.52	-225.19	-135.37	-103.52	-25.47	-20.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12 23703	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		
	7.35	4.21	4.14	6.52	6.76	6.61	6.77	7.16	8.44	9.13	12.04	13.89	17.95	21.02	27.03	23.49	14.55	9.63	8.03	10.47	12.44	9.79	8.71	8.13		
	-12.23	-42.12	-37.12	-4.93	-6.01	-8.45	-10.47	-0.73	-4.68	-3.12	-1.36	-224.26	-60.49	0.00	-210.45	-123.60	-85.46	-276.32	-502.52	-225.19	-135.37	-103.52	-25.47	-20.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2 23705	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		
	7.35	4.21	4.14	6.52	6.76	6.61	6.77	7.16	8.44	9.13	12.04	13.89	17.95	21.02	27.03	23.49	14.55	9.63	8.03	10.47	12.44	9.79	8.71	8.13		
	-12.23	-42.12	-37.12	-4.93	-6.01	-8.45	-10.47	-0.73	-4.68	-3.12	-1.36	-224.26	-60.49	0.00	-210.45	-123.60	-85.46	-276.32	-502.52	-225.19	-135.37	-103.52	-25.47	-20.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	97.94	92.00	86.21	90.54	94.03	95.65	92.37	97.40	98.65	104.80	141.99	365.69	252.61	250.04	493.87	358.53	229.67	386.54	601.24	353.55	278.19	220.71	127.72	120.35		

23706	7.35 -12.23 N	4.21 -42.12 N	4.14 -37.12 N	6.52 -4.93 N	6.76 -6.01 N	6.61 -8.45 N	6.77 -10.47 N	7.16 -0.73 N	8.44 -4.68 N	9.13 -3.12 N	12.04 -1.36 N	13.89 -224.26 N	17.95 -60.49 N	21.02 0.00 N	27.03 -210.45 N	23.49 -123.60 N	14.55 -85.46 N	9.63 -276.32 N	8.03 -502.52 N	10.47 -225.19 N	12.44 -135.37 N	9.79 -103.52 N	8.71 -25.47 N	8.13 -20.71 N
BARRETT_IC_4 23707	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT_IC_5 23708	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT_IC_6 23709	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT_IC_7 23710	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT_IC_8 23711	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT_IC_9 23700	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT___1 23545	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BARRETT___2 23546	97.94 7.35 -12.23 N	92.00 4.21 -42.12 N	86.21 4.14 -37.12 N	90.54 6.52 -4.93 N	94.03 6.76 -6.01 N	95.65 6.61 -8.45 N	92.37 6.77 -10.47 N	97.40 7.16 -0.73 N	98.65 8.44 -4.68 N	104.80 9.13 -3.12 N	141.99 12.04 -1.36 N	365.69 13.89 -224.26 N	252.61 17.95 -60.49 N	250.04 21.02 0.00 N	493.87 27.03 -210.45 N	358.53 23.49 -123.60 N	229.67 14.55 -85.46 N	386.54 9.63 -276.32 N	601.24 8.03 -502.52 N	353.55 10.47 -225.19 N	278.19 12.44 -135.37 N	220.71 9.79 -103.52 N	127.72 8.71 -25.47 N	120.35 8.13 -20.71 N
BEAVER RIVER___HYD 24048	79.34 0.98 0.00 N	46.13 0.46 0.00 N	45.32 0.37 0.00 N	79.80 0.70 0.00 N	82.01 0.75 0.00 N	81.75 1.17 0.00 N	76.59 1.47 0.00 N	91.85 2.33 0.00 N	88.27 2.75 0.00 N	96.42 3.86 0.00 N	136.58 4.85 -3.14 N	135.57 4.93 -3.11 N	186.98 6.21 -6.61 N	248.02 7.91 -11.09 N	278.57 6.53 -15.66 N	227.15 4.65 -11.06 N	136.09 3.30 -3.13 N	104.22 2.90 -0.72 N	93.43 2.74 0.00 N	123.23 3.42 -1.92 N	138.02 4.41 -3.23 N	111.90 3.62 -0.88 N	96.03 2.48 0.00 N	93.55 2.03 0.00 N
BEEBEE_GT_13 23619	74.14 -4.22 0.00 N	42.79 -2.88 0.00 N	42.02 -2.94 0.00 N	73.78 -5.32 0.00 N	75.30 -5.97 0.00 N	75.47 -5.12 0.00 N	70.96 -4.17 0.00 N	86.12 -3.40 0.00 N	83.20 -2.32 0.00 N	91.66 -0.90 0.00 N	128.32 -0.27 0.00 N	128.05 0.51 0.00 N	177.72 3.56 0.00 N	232.15 3.14 0.00 N	261.30 4.92 0.00 N	215.89 4.45 0.00 N	132.00 2.34 0.00 N	101.31 0.73 0.00 N	92.40 1.71 0.00 N	118.73 0.84 0.00 N	132.34 1.96 0.00 N	108.52 1.12 0.00 N	91.87 -1.68 0.00 N	87.65 -3.86 0.00 N
BETHLEHEM___GRP 23843	81.95 3.59 0.00 N	47.86 2.19 0.00 N	47.16 2.20 0.00 N	83.01 3.91 0.00 N	85.19 3.92 0.00 N	84.03 3.45 0.00 N	78.54 3.41 0.00 N	93.33 3.82 0.00 N	89.43 3.90 0.00 N	96.07 3.51 0.00 N	133.55 4.95 0.00 N	133.41 5.87 0.00 N	181.60 7.43 0.00 N	237.07 8.06 0.00 N	267.23 10.85 0.00 N	220.40 8.97 0.00 N	135.05 5.39 0.00 N	104.35 3.76 0.00 N	94.06 3.36 0.00 N	122.62 4.73 0.00 N	135.68 5.30 0.00 N	111.42 4.02 0.00 N	96.93 3.39 0.00 N	94.82 3.31 0.00 N
BETHLEHEM___GS1 323560	81.95 3.59 0.00 N	47.86 2.19 0.00 N	47.16 2.20 0.00 N	83.01 3.91 0.00 N	85.19 3.92 0.00 N	84.03 3.45 0.00 N	78.54 3.41 0.00 N	93.33 3.82 0.00 N	89.43 3.90 0.00 N	96.07 3.51 0.00 N	133.55 4.95 0.00 N	133.41 5.87 0.00 N	181.60 7.43 0.00 N	237.07 8.06 0.00 N	267.23 10.85 0.00 N	220.40 8.97 0.00 N	135.05 5.39 0.00 N	104.35 3.76 0.00 N	94.06 3.36 0.00 N	122.62 4.73 0.00 N	135.68 5.30 0.00 N	111.42 4.02 0.00 N	96.93 3.39 0.00 N	94.82 3.31 0.00 N
BETHLEHEM___GS2 323561	81.95 3.59 0.00 N	47.86 2.19 0.00 N	47.16 2.20 0.00 N	83.01 3.91 0.00 N	85.19 3.92 0.00 N	84.03 3.45 0.00 N	78.54 3.41 0.00 N	93.33 3.82 0.00 N	89.43 3.90 0.00 N	96.07 3.51 0.00 N	133.55 4.95 0.00 N	133.41 5.87 0.00 N	181.60 7.43 0.00 N	237.07 8.06 0.00 N	267.23 10.85 0.00 N	220.40 8.97 0.00 N	135.05 5.39 0.00 N	104.35 3.76 0.00 N	94.06 3.36 0.00 N	122.62 4.73 0.00 N	135.68 5.30 0.00 N	111.42 4.02 0.00 N	96.93 3.39 0.00 N	94.82 3.31 0.00 N

BETHLEHEM___GS3 323562	81.95 3.59 0.00 N	47.86 2.19 0.00 N	47.16 2.20 0.00 N	83.01 3.91 0.00 N	85.19 3.92 0.00 N	84.03 3.45 0.00 N	78.54 3.41 0.00 N	93.33 3.82 0.00 N	89.43 3.90 0.00 N	96.07 3.51 0.00 N	133.55 4.95 0.00 N	133.41 5.87 0.00 N	181.60 7.43 0.00 N	237.07 8.06 0.00 N	267.23 10.85 0.00 N	220.40 8.97 0.00 N	135.05 5.39 0.00 N	104.35 3.76 0.00 N	94.06 3.36 0.00 N	122.62 4.73 0.00 N	135.68 5.30 0.00 N	111.42 4.02 0.00 N	96.93 3.39 0.00 N	94.82 3.31 0.00 N
BETHLEHEM___STEEL 23779	70.34 -8.02 0.00 N	40.30 -5.37 0.00 N	39.60 -5.36 0.00 N	69.91 -9.19 0.00 N	70.99 -10.27 0.00 N	71.14 -9.45 0.00 N	66.11 -9.02 0.00 N	80.32 -9.19 0.00 N	77.44 -8.09 0.00 N	85.25 -7.31 0.00 N	118.91 -9.68 0.00 N	118.48 -9.06 0.00 N	165.82 -8.34 0.00 N	215.22 -13.79 0.00 N	242.21 -14.18 0.00 N	200.09 -11.34 0.00 N	122.42 -7.25 0.00 N	93.74 -6.85 0.00 N	86.59 -4.10 0.00 N	110.30 -7.59 0.00 N	122.97 -7.41 0.00 N	101.53 -5.88 0.00 N	86.33 -7.21 0.00 N	82.23 -9.28 0.00 N
BETHPAGE_CC_4 323564	97.94 7.35 -12.23 N	92.08 4.29 -42.12 N	86.26 4.18 -37.12 N	90.65 6.63 -4.93 N	94.28 7.01 -6.01 N	95.87 6.83 -8.45 N	92.43 6.83 -10.47 N	97.56 7.33 -0.72 N	98.79 8.58 -4.68 N	105.30 9.62 -3.12 N	143.24 13.29 -1.36 N	366.91 15.11 -224.26 N	253.89 19.24 -60.49 N	251.15 22.13 0.00 N	495.19 28.35 -210.45 N	359.46 24.42 -123.60 N	230.32 15.20 -85.46 N	387.17 10.26 -276.32 N	601.95 8.74 -502.52 N	354.43 11.35 -225.19 N	278.87 13.12 -135.37 N	221.17 10.25 -103.52 N	128.24 9.22 -25.47 N	121.04 8.82 -20.71 N
BINGHAMTON___COGEN 23790	75.89 -2.48 0.00 N	43.97 -1.70 0.00 N	43.37 -1.58 0.00 N	76.31 -2.79 0.00 N	77.94 -3.33 0.00 N	77.51 -3.08 0.00 N	72.68 -2.45 0.00 N	87.24 -2.27 0.00 N	83.92 -1.61 0.00 N	91.24 -1.31 0.00 N	130.64 -1.10 -3.14 N	129.80 -0.84 -3.11 N	181.79 0.31 -7.32 N	240.07 -0.57 -11.89 N	269.24 -0.33 -13.42 N	221.24 0.33 -9.48 N	132.01 -0.27 -2.61 N	100.24 -0.90 -0.54 N	90.68 -0.01 0.00 N	118.50 -0.83 -1.44 N	132.22 -0.58 -2.42 N	107.37 -0.69 -0.66 N	92.10 -1.45 0.00 N	89.24 -2.28 0.00 N
BLACK RIVER___HYD 24047	79.26 0.90 0.00 N	46.04 0.37 0.00 N	45.23 0.27 0.00 N	79.65 0.55 0.00 N	81.80 0.54 0.00 N	81.65 1.06 0.00 N	76.64 1.52 0.00 N	92.08 2.57 0.00 N	88.77 3.24 0.00 N	97.42 4.86 0.00 N	140.11 6.55 -4.97 N	139.11 6.67 -4.91 N	200.83 12.98 -13.68 N	268.77 16.61 -23.14 N	304.35 13.96 -34.00 N	246.62 11.16 -24.02 N	142.73 6.64 -6.43 N	105.53 3.76 -1.18 N	94.32 3.63 0.00 N	125.42 4.41 -3.12 N	141.16 5.53 -5.24 N	113.19 4.36 -1.43 N	96.43 2.88 0.00 N	93.80 2.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	80.77 2.40 0.00 N	47.22 1.54 0.00 N	46.57 1.61 0.00 N	81.91 2.81 0.00 N	84.05 2.79 0.00 N	82.95 2.36 0.00 N	77.20 2.08 0.00 N	91.74 2.22 0.00 N	88.11 2.59 0.00 N	95.32 2.76 0.00 N	132.82 4.22 0.00 N	132.63 5.10 0.00 N	180.64 6.47 0.00 N	235.74 6.72 0.00 N	265.52 9.13 0.00 N	219.10 7.67 0.00 N	134.37 4.71 0.00 N	103.83 3.24 0.00 N	93.59 2.89 0.00 N	121.92 4.02 0.00 N	134.91 4.53 0.00 N	110.85 3.45 0.00 N	96.38 2.83 0.00 N	94.03 2.51 0.00 N
BOC_GAS_DRP 24189	80.73 2.36 0.00 N	47.20 1.52 0.00 N	46.56 1.61 0.00 N	81.91 2.81 0.00 N	84.04 2.78 0.00 N	82.91 2.33 0.00 N	77.36 2.23 0.00 N	91.90 2.38 0.00 N	88.19 2.67 0.00 N	95.32 2.76 0.00 N	132.75 4.16 0.00 N	132.51 4.97 0.00 N	180.47 6.30 0.00 N	235.53 6.51 0.00 N	265.21 8.82 0.00 N	218.71 7.28 0.00 N	134.19 4.52 0.00 N	103.73 3.14 0.00 N	93.56 2.86 0.00 N	121.84 3.95 0.00 N	134.78 4.40 0.00 N	110.82 3.41 0.00 N	96.43 2.88 0.00 N	94.12 2.60 0.00 N
BORALEX_4TH_BRANCH 23824	82.71 4.34 0.00 N	48.24 2.56 0.00 N	47.46 2.50 0.00 N	83.69 4.59 0.00 N	85.88 4.61 0.00 N	84.30 3.71 0.00 N	78.88 3.76 0.00 N	93.53 4.02 0.00 N	90.00 4.48 0.00 N	97.31 4.76 0.00 N	135.96 7.36 0.00 N	136.20 8.66 0.00 N	184.93 10.76 0.00 N	241.14 12.12 0.00 N	272.42 16.03 0.00 N	224.38 12.94 0.00 N	137.09 7.42 0.00 N	105.95 5.36 0.00 N	95.57 4.88 0.00 N	124.87 6.98 0.00 N	137.85 7.47 0.00 N	113.35 5.95 0.00 N	98.91 5.36 0.00 N	96.37 4.86 0.00 N
BOWLINE___1 23526	83.19 4.82 0.00 N	48.50 2.82 0.00 N	47.68 2.73 0.00 N	83.67 4.57 0.00 N	85.88 4.62 0.00 N	85.12 4.53 0.00 N	79.85 4.72 0.00 N	94.97 5.46 0.00 N	91.54 6.02 0.00 N	99.39 6.83 0.00 N	138.79 10.19 0.00 N	138.98 11.44 0.00 N	189.20 15.03 0.00 N	246.20 17.19 0.00 N	278.24 21.85 0.00 N	230.28 18.84 0.00 N	141.25 11.59 0.00 N	108.60 8.01 0.00 N	97.62 6.93 0.00 N	126.66 8.76 0.00 N	140.42 10.04 0.00 N	115.45 8.05 0.00 N	100.52 6.97 0.00 N	97.28 5.76 0.00 N
BOWLINE___2 23595	83.20 4.84 0.00 N	48.51 2.84 0.00 N	47.69 2.74 0.00 N	83.68 4.58 0.00 N	85.90 4.64 0.00 N	85.12 4.53 0.00 N	79.86 4.73 0.00 N	94.98 5.46 0.00 N	91.58 6.06 0.00 N	99.51 6.96 0.00 N	138.98 10.38 0.00 N	139.21 11.67 0.00 N	189.52 15.35 0.00 N	246.64 17.63 0.00 N	278.74 22.35 0.00 N	230.69 19.25 0.00 N	141.46 11.80 0.00 N	108.73 8.14 0.00 N	97.76 7.06 0.00 N	126.84 8.95 0.00 N	140.65 10.27 0.00 N	115.62 8.22 0.00 N	100.65 7.10 0.00 N	97.40 5.88 0.00 N
BROOKHAVEN___DRP 24191	97.80 7.21 -12.23 N	92.11 4.32 -42.12 N	86.10 4.02 -37.12 N	90.48 6.45 -4.93 N	94.67 7.39 -6.01 N	96.04 6.99 -8.45 N	92.16 6.56 -10.47 N	96.77 6.55 -0.71 N	98.14 7.93 -4.68 N	104.32 8.64 -3.12 N	142.17 12.22 -1.36 N	366.21 14.41 -224.26 N	251.71 17.05 -60.49 N	246.47 17.46 0.00 N	490.10 23.26 -210.45 N	355.05 20.01 -123.60 N	227.70 12.58 -85.46 N	385.24 8.33 -276.32 N	599.92 6.70 -502.52 N	351.94 8.86 -225.19 N	276.22 10.47 -135.37 N	219.26 8.34 -103.52 N	127.10 8.08 -25.47 N	120.74 8.52 -20.71 N
BROOKLYN_NAVY_YARD 23515	85.02 6.66 0.00 N	49.49 3.82 0.00 N	48.71 3.76 0.00 N	85.49 6.39 0.00 N	87.72 6.45 0.00 N	87.02 6.43 0.00 N	81.77 6.64 0.00 N	97.34 7.83 0.00 N	93.85 8.33 0.00 N	101.99 9.43 0.00 N	142.55 13.95 0.00 N	142.76 15.23 0.00 N	194.25 20.08 0.00 N	252.55 23.54 0.00 N	285.87 29.48 0.00 N	236.61 25.17 0.00 N	144.94 15.28 0.00 N	111.23 10.64 0.00 N	99.92 9.22 0.00 N	129.68 11.79 0.00 N	143.73 13.35 0.00 N	118.08 10.68 0.00 N	102.85 9.30 0.00 N	99.55 8.04 0.00 N
BURROWS___LYONSDAL 23803	79.20 0.84 0.00 N	46.10 0.42 0.00 N	45.33 0.37 0.00 N	79.80 0.70 0.00 N	81.94 0.68 0.00 N	81.49 0.90 0.00 N	76.25 1.13 0.00 N	91.32 1.81 0.00 N	87.63 2.10 0.00 N	95.27 2.72 0.00 N	134.33 3.81 -1.93 N	133.39 3.95 -1.91 N	183.88 5.46 -4.25 N	242.93 6.86 -7.07 N	272.79 7.00 -9.39 N	223.64 5.60 -6.61 N	134.95 3.52 -1.77 N	103.69 2.71 -0.40 N	93.29 2.60 0.00 N	122.15 3.20 -1.06 N	136.08 3.92 -1.77 N	110.92 3.04 -0.48 N	95.65 2.11 0.00 N	93.25 1.73 0.00 N
CALPINE BETH_PAGE_GT4 24209	98.07 7.48 -12.23 N	92.17 4.37 -42.12 N	86.34 4.26 -37.12 N	90.81 6.78 -4.93 N	94.41 7.14 -6.01 N	96.00 6.96 -8.45 N	92.58 6.98 -10.47 N	97.85 7.62 -0.72 N	99.10 8.90 -4.68 N	105.64 9.97 -3.12 N	143.56 13.61 -1.36 N	367.11 15.32 -224.26 N	254.11 19.45 -60.49 N	251.47 22.46 0.00 N	495.51 28.67 -210.45 N	359.73 24.69 -123.60 N	230.42 15.30 -85.46 N	387.26 10.35 -276.32 N	602.16 8.94 -502.52 N	354.75 11.67 -225.19 N	279.24 13.49 -135.37 N	221.46 10.53 -103.52 N	128.47 9.45 -25.47 N	121.23 9.01 -20.71 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
CALPINE_BP_GTI 23823	98.07 7.48 -12.23 N	92.17 4.37 -42.12 N	86.34 4.26 -37.12 N	90.81 6.78 -4.93 N	94.41 7.14 -6.01 N	96.00 6.96 -8.45 N	92.58 6.98 -10.47 N	97.85 7.62 -0.72 N	99.10 8.90 -4.68 N	105.64 9.97 -3.12 N	143.56 13.61 -1.36 N	367.11 15.32 -224.26 N	254.11 19.45 -60.49 N	251.47 22.46 0.00 N	495.51 28.67 -210.45 N	359.73 24.69 -123.60 N	230.42 15.30 -85.46 N	387.26 10.35 -276.32 N	602.16 8.94 -502.52 N	354.75 11.67 -225.19 N	279.24 13.49 -135.37 N	221.46 10.53 -103.52 N	128.47 9.45 -25.47 N	121.23 9.01 -20.71 N	
CALSPAN___DRP 24200	70.34 -8.02 0.00 N	40.30 -5.37 0.00 N	39.60 -5.36 0.00 N	69.91 -9.19 0.00 N	70.99 -10.27 0.00 N	71.14 -9.45 0.00 N	66.11 -9.02 0.00 N	80.32 -9.19 0.00 N	77.44 -8.09 0.00 N	85.25 -7.31 0.00 N	118.91 -9.68 0.00 N	118.48 -9.06 0.00 N	165.82 -8.34 0.00 N	215.22 -13.79 0.00 N	242.21 -14.18 0.00 N	200.09 -11.34 0.00 N	122.42 -7.25 0.00 N	93.74 -6.85 0.00 N	86.59 -4.10 0.00 N	110.30 -7.59 0.00 N	122.97 -7.41 0.00 N	101.53 -5.88 0.00 N	86.33 -7.21 0.00 N	82.23 -9.28 0.00 N	
CARR STREET_E__SYR 24060	76.82 -1.54 0.00 N	44.67 -1.00 0.00 N	43.97 -0.99 0.00 N	77.37 -1.73 0.00 N	79.33 -1.94 0.00 N	78.92 -1.67 0.00 N	73.72 -1.41 0.00 N	88.21 -1.30 0.00 N	84.46 -1.06 0.00 N	91.42 -1.14 0.00 N	133.23 -1.24 -5.88 N	132.45 -0.89 -5.81 N	187.74 -0.35 -13.92 N	250.14 -1.55 -22.68 N	280.28 -2.06 -25.95 N	227.97 -1.79 -18.33 N	133.72 -0.97 -5.03 N	100.52 -1.11 -1.03 N	90.22 -0.47 0.00 N	119.11 -1.52 -2.74 N	133.82 -1.16 -4.60 N	107.97 -0.69 -1.26 N	92.54 -1.01 0.00 N	90.33 -1.18 0.00 N	
CARTHAGE___PAPER 23857	79.33 0.97 0.00 N	46.11 0.44 0.00 N	45.29 0.33 0.00 N	79.75 0.65 0.00 N	81.95 0.68 0.00 N	81.74 1.15 0.00 N	76.67 1.55 0.00 N	92.06 2.54 0.00 N	88.63 3.10 0.00 N	97.08 4.53 0.00 N	139.01 5.96 -4.46 N	138.01 6.07 -4.41 N	196.52 10.56 -11.79 N	262.54 13.60 -19.92 N	296.82 11.35 -29.08 N	240.79 8.83 -20.52 N	140.58 5.45 -5.47 N	105.10 3.46 -1.05 N	94.00 3.30 0.00 N	124.75 4.07 -2.79 N	140.18 5.12 -4.68 N	112.77 4.09 -1.28 N	96.33 2.78 0.00 N	93.76 2.24 0.00 N	
CE_DUNWOOD___DRP 24194	83.83 5.47 0.00 N	48.86 3.18 0.00 N	48.07 3.12 0.00 N	84.39 5.29 0.00 N	86.60 5.33 0.00 N	85.77 5.19 0.00 N	80.49 5.36 0.00 N	95.73 6.22 0.00 N	92.31 6.79 0.00 N	100.30 7.74 0.00 N	140.12 11.53 0.00 N	140.39 12.86 0.00 N	191.05 16.89 0.00 N	248.55 19.54 0.00 N	281.02 24.63 0.00 N	232.46 21.02 0.00 N	142.54 12.88 0.00 N	109.52 8.93 0.00 N	98.47 7.78 0.00 N	127.79 9.89 0.00 N	141.64 11.26 0.00 N	116.39 8.99 0.00 N	101.35 7.80 0.00 N	98.18 6.66 0.00 N	
CE_MILLWOOD___DRP 24193	83.58 5.21 0.00 N	48.71 3.04 0.00 N	47.93 2.97 0.00 N	84.11 5.01 0.00 N	86.31 5.05 0.00 N	85.52 4.94 0.00 N	80.21 5.09 0.00 N	95.40 5.89 0.00 N	91.97 6.45 0.00 N	99.93 7.37 0.00 N	139.59 10.99 0.00 N	139.86 12.32 0.00 N	190.34 16.17 0.00 N	247.66 18.64 0.00 N	279.95 23.56 0.00 N	231.55 20.12 0.00 N	141.99 12.33 0.00 N	109.15 8.56 0.00 N	98.13 7.44 0.00 N	127.39 9.50 0.00 N	141.20 10.82 0.00 N	116.03 8.63 0.00 N	100.99 7.45 0.00 N	97.83 6.31 0.00 N	
CE_NYC2_DRP 24202	121.25 9.56 -33.33 N	104.40 5.48 -53.25 N	91.57 5.43 -41.19 N	94.03 9.28 -5.64 N	96.93 9.33 -6.34 N	100.41 9.35 -10.47 N	143.03 9.47 -58.43 N	192.31 11.16 -91.63 N	226.50 11.35 -129.62 N	310.61 12.57 -205.49 N	256.96 18.94 -109.43 N	317.22 20.44 -169.24 N	317.14 26.59 -116.39 N	318.05 31.44 -57.60 N	297.60 38.95 -2.26 N	368.89 32.99 -124.47 N	261.75 19.75 -112.35 N	220.49 14.12 -105.77 N	191.35 12.62 -88.03 N	219.72 16.15 -85.68 N	180.04 17.69 -31.96 N	208.46 14.38 -86.68 N	164.60 12.39 -58.65 N	198.58 10.92 -96.15 N	
CE_NYC_DRP 24195	85.10 6.73 0.00 N	49.55 3.87 0.00 N	48.75 3.79 0.00 N	85.53 6.44 0.00 N	87.77 6.51 0.00 N	87.04 6.45 0.00 N	81.77 6.65 0.00 N	97.33 7.82 0.00 N	93.88 8.35 0.00 N	102.02 9.47 0.00 N	142.60 14.01 0.00 N	142.91 15.37 0.00 N	194.41 20.24 0.00 N	252.69 23.68 0.00 N	285.79 29.40 0.00 N	236.51 25.07 0.00 N	144.96 15.29 0.00 N	111.31 10.72 0.00 N	100.02 9.33 0.00 N	129.76 11.87 0.00 N	143.73 13.35 0.00 N	118.09 10.69 0.00 N	102.89 9.34 0.00 N	99.62 8.11 0.00 N	
CH_MIDHUDSON___DRP 24192	83.03 4.66 0.00 N	48.47 2.80 0.00 N	47.73 2.77 0.00 N	83.84 4.74 0.00 N	86.00 4.74 0.00 N	85.06 4.48 0.00 N	79.68 4.55 0.00 N	94.66 5.14 0.00 N	91.22 5.69 0.00 N	99.04 6.48 0.00 N	138.33 9.73 0.00 N	138.58 11.04 0.00 N	188.52 14.35 0.00 N	245.37 16.35 0.00 N	277.38 20.99 0.00 N	229.30 17.87 0.00 N	140.48 10.81 0.00 N	108.12 7.53 0.00 N	97.26 6.57 0.00 N	126.42 8.53 0.00 N	140.05 9.67 0.00 N	115.08 7.68 0.00 N	100.18 6.63 0.00 N	97.17 5.66 0.00 N	
CH_MISC_IPPS 23765	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N	
CH_RES_BVR_FALLS 23983	78.24 -0.12 0.00 N	45.60 -0.07 0.00 N	44.87 -0.09 0.00 N	78.95 -0.15 0.00 N	81.13 -0.14 0.00 N	80.54 -0.04 0.00 N	75.05 -0.08 0.00 N	89.48 -0.04 0.00 N	85.41 -0.12 0.00 N	92.42 -0.14 0.00 N	128.13 -0.46 0.00 N	126.83 -0.70 0.00 N	173.18 -0.99 0.00 N	228.34 -0.68 0.00 N	255.14 -1.25 0.00 N	210.38 -1.06 0.00 N	129.04 -0.62 0.00 N	100.22 -0.37 0.00 N	90.28 -0.42 0.00 N	117.44 -0.45 0.00 N	129.85 -0.53 0.00 N	107.08 -0.32 0.00 N	93.30 -0.25 0.00 N	91.27 -0.24 0.00 N	
CH_RES_NIAGARA 23895	70.69 -7.67 0.00 N	40.57 -5.10 0.00 N	39.81 -5.14 0.00 N	70.33 -8.77 0.00 N	71.46 -9.80 0.00 N	71.57 -9.01 0.00 N	66.12 -9.01 0.00 N	80.17 -9.34 0.00 N	77.13 -8.40 0.00 N	84.87 -7.68 0.00 N	118.05 -10.54 0.00 N	117.87 -9.67 0.00 N	164.96 -9.21 0.00 N	214.01 -15.00 0.00 N	241.60 -14.79 0.00 N	199.15 -12.29 0.00 N	122.19 -7.48 0.00 N	93.65 -6.94 0.00 N	86.55 -4.14 0.00 N	110.18 -7.71 0.00 N	122.84 -7.54 0.00 N	101.60 -5.80 0.00 N	86.48 -7.07 0.00 N	82.42 -9.10 0.00 N	
CH_RES_SYRACUSE 23985	76.88 -1.48 0.00 N	44.76 -0.91 0.00 N	44.04 -0.91 0.00 N	77.49 -1.61 0.00 N	79.50 -1.77 0.00 N	79.10 -1.49 0.00 N	73.94 -1.19 0.00 N	88.53 -0.98 0.00 N	84.82 -0.71 0.00 N	91.80 -0.75 0.00 N	136.57 -0.64 -8.62 N	135.76 -0.29 -8.51 N	194.68 0.45 -20.06 N	261.50 -0.20 -32.69 N	294.24 0.27 -37.58 N	238.27 0.28 -26.55 N	137.02 0.05 -7.31 N	101.73 -0.38 -1.52 N	90.85 0.16 0.00 N	121.41 -0.42 -3.94 N	136.89 -0.10 -6.61 N	108.96 -0.24 -1.81 N	92.86 -0.69 0.00 N	90.59 -0.92 0.00 N	
CORNELL___	73.01	42.46	41.65	73.29	75.05	75.00	70.43	84.96	82.31	90.00	129.95	129.48	182.19	241.59	271.79	222.64	132.30	100.02	90.20	117.50	131.56	106.07	90.26	88.10	

23752	-5.36 0.00 N	-3.21 0.00 N	-3.30 0.00 N	-5.80 0.00 N	-6.21 0.00 N	-5.58 0.00 N	-4.70 0.00 N	-4.56 0.00 N	-3.21 0.00 N	-2.55 0.00 N	-2.60 -3.95 N	-1.97 -3.91 N	-1.18 -9.20 N	-2.45 -15.02 N	-2.05 -17.45 N	-0.80 -12.00 N	-0.56 -3.20 N	-1.22 -0.65 N	-0.49 0.00 N	-2.22 -1.82 N	-1.89 -3.07 N	-2.17 -0.84 N	-3.29 0.00 N	-3.41 0.00 N
COXSACKIE___GT 23611	83.49 5.13 0.00 N	48.78 3.11 0.00 N	48.06 3.10 0.00 N	84.50 5.40 0.00 N	86.70 5.43 0.00 N	85.70 5.11 0.00 N	80.27 5.14 0.00 N	95.67 6.15 0.00 N	92.28 6.75 0.00 N	100.20 7.65 0.00 N	139.95 11.36 0.00 N	140.03 12.50 0.00 N	191.06 16.89 0.00 N	249.37 20.35 0.00 N	281.24 24.86 0.00 N	232.29 20.86 0.00 N	142.15 12.48 0.00 N	109.61 9.02 0.00 N	98.85 8.15 0.00 N	128.53 10.63 0.00 N	142.31 11.93 0.00 N	116.62 9.22 0.00 N	101.11 7.56 0.00 N	98.10 6.58 0.00 N
CRESCENT___HYD 24018	82.72 4.36 0.00 N	48.27 2.60 0.00 N	47.51 2.56 0.00 N	83.73 4.63 0.00 N	85.93 4.66 0.00 N	84.62 4.03 0.00 N	79.18 4.06 0.00 N	94.06 4.55 0.00 N	90.45 4.92 0.00 N	97.70 5.14 0.00 N	136.26 7.66 0.00 N	136.37 8.83 0.00 N	185.47 11.30 0.00 N	242.00 12.99 0.00 N	273.14 16.76 0.00 N	225.13 13.69 0.00 N	137.74 8.08 0.00 N	106.41 5.82 0.00 N	96.05 5.35 0.00 N	125.40 7.51 0.00 N	138.72 8.34 0.00 N	113.89 6.49 0.00 N	99.05 5.50 0.00 N	96.50 4.99 0.00 N
CRUCIBLE_METL_DRP 24180	76.88 -1.48 0.00 N	44.76 -0.91 0.00 N	44.04 -0.91 0.00 N	77.49 -1.61 0.00 N	79.50 -1.77 0.00 N	79.10 -1.49 0.00 N	73.94 -1.19 0.00 N	88.53 -0.98 0.00 N	84.82 -0.71 0.00 N	91.80 -0.75 0.00 N	136.57 -0.64 -8.62 N	135.76 -0.29 -8.51 N	194.68 0.45 -20.06 N	261.50 -0.20 -32.69 N	294.24 0.27 -37.58 N	238.27 0.28 -26.55 N	137.02 0.05 -7.31 N	101.73 -0.38 -1.52 N	90.85 0.16 0.00 N	121.41 -0.42 -3.94 N	136.89 -0.10 -6.61 N	108.96 -0.24 -1.81 N	92.86 -0.69 0.00 N	90.59 -0.92 0.00 N
DANSKAMMER___1 23586	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N
DANSKAMMER___2 23589	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N
DANSKAMMER___3 23590	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N
DANSKAMMER___4 23591	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N
DANSKAMMER___DIESEL 23592	82.21 3.85 0.00 N	47.99 2.32 0.00 N	47.24 2.29 0.00 N	82.96 3.86 0.00 N	85.10 3.83 0.00 N	84.24 3.65 0.00 N	78.92 3.79 0.00 N	93.70 4.19 0.00 N	90.23 4.70 0.00 N	97.82 5.26 0.00 N	136.54 7.94 0.00 N	136.85 9.32 0.00 N	186.24 12.07 0.00 N	242.36 13.34 0.00 N	274.04 17.65 0.00 N	226.73 15.30 0.00 N	138.95 9.29 0.00 N	106.97 6.38 0.00 N	96.20 5.50 0.00 N	125.00 7.11 0.00 N	138.56 8.18 0.00 N	113.82 6.42 0.00 N	99.00 5.46 0.00 N	96.01 4.50 0.00 N
DASHVILLE___HYD 23610	83.13 4.77 0.00 N	48.55 2.88 0.00 N	47.80 2.85 0.00 N	83.92 4.83 0.00 N	86.07 4.81 0.00 N	85.20 4.62 0.00 N	79.84 4.72 0.00 N	94.83 5.32 0.00 N	91.44 5.92 0.00 N	99.39 6.84 0.00 N	138.87 10.28 0.00 N	139.13 11.59 0.00 N	189.35 15.18 0.00 N	246.43 17.41 0.00 N	278.59 22.20 0.00 N	229.85 18.42 0.00 N	140.52 10.86 0.00 N	108.12 7.53 0.00 N	97.27 6.57 0.00 N	126.46 8.57 0.00 N	140.27 9.89 0.00 N	115.29 7.88 0.00 N	100.39 6.84 0.00 N	97.41 5.90 0.00 N
DOGLEVILLE___HYD 23807	81.73 3.37 0.00 N	47.67 2.00 0.00 N	47.06 2.11 0.00 N	82.91 3.81 0.00 N	85.00 3.74 0.00 N	84.09 3.51 0.00 N	78.69 3.57 0.00 N	93.87 4.35 0.00 N	90.32 4.80 0.00 N	98.18 5.63 0.00 N	137.34 8.74 0.00 N	136.66 9.12 0.00 N	186.41 12.24 0.00 N	243.62 14.61 0.00 N	273.89 17.50 0.00 N	226.02 14.59 0.00 N	138.09 8.42 0.00 N	106.78 6.19 0.00 N	96.52 5.83 0.00 N	125.83 7.94 0.00 N	139.44 9.05 0.00 N	114.16 6.76 0.00 N	98.90 5.36 0.00 N	96.47 4.95 0.00 N
DUNKIRK___1 23563	66.76 -11.61 0.00 N	38.17 -7.51 0.00 N	37.53 -7.43 0.00 N	66.20 -12.90 0.00 N	67.06 -14.20 0.00 N	67.31 -13.28 0.00 N	63.07 -12.06 0.00 N	76.93 -12.58 0.00 N	74.38 -11.15 0.00 N	81.90 -10.66 0.00 N	114.65 -13.94 0.00 N	113.83 -13.70 0.00 N	159.39 -14.77 0.00 N	206.96 -22.06 0.00 N	231.85 -24.54 0.00 N	192.56 -18.88 0.00 N	117.22 -12.44 0.00 N	89.67 -10.93 0.00 N	83.09 -7.61 0.00 N	105.70 -12.19 0.00 N	117.88 -12.50 0.00 N	97.18 -10.22 0.00 N	82.41 -11.14 0.00 N	78.42 -13.10 0.00 N
DUNKIRK___2 23564	66.76 -11.61 0.00 N	38.17 -7.51 0.00 N	37.53 -7.43 0.00 N	66.20 -12.90 0.00 N	67.06 -14.20 0.00 N	67.31 -13.28 0.00 N	63.07 -12.06 0.00 N	76.93 -12.58 0.00 N	74.38 -11.15 0.00 N	81.90 -10.66 0.00 N	114.65 -13.94 0.00 N	113.83 -13.70 0.00 N	159.39 -14.77 0.00 N	206.96 -22.06 0.00 N	231.85 -24.54 0.00 N	192.56 -18.88 0.00 N	117.22 -12.44 0.00 N	89.67 -10.93 0.00 N	83.09 -7.61 0.00 N	105.70 -12.19 0.00 N	117.88 -12.50 0.00 N	97.18 -10.22 0.00 N	82.41 -11.14 0.00 N	78.42 -13.10 0.00 N
DUNKIRK___3 23565	67.56 -10.81 0.00 N	38.63 -7.04 0.00 N	37.99 -6.96 0.00 N	67.06 -12.04 0.00 N	67.95 -13.32 0.00 N	68.15 -12.43 0.00 N	63.81 -11.32 0.00 N	77.77 -11.74 0.00 N	75.11 -10.41 0.00 N	82.68 -9.87 0.00 N	115.73 -12.87 0.00 N	114.95 -12.59 0.00 N	160.95 -13.21 0.00 N	209.08 -19.94 0.00 N	234.39 -22.00 0.00 N	194.52 -16.92 0.00 N	118.48 -11.19 0.00 N	90.65 -9.94 0.00 N	83.89 -6.80 0.00 N	106.80 -11.09 0.00 N	119.02 -11.36 0.00 N	98.12 -9.28 0.00 N	83.32 -10.23 0.00 N	79.31 -12.20 0.00 N



DUNKIRK___4 23566	67.56 -10.81 0.00 N	38.63 -7.04 0.00 N	37.99 -6.96 0.00 N	67.06 -12.04 0.00 N	67.95 -13.32 0.00 N	68.15 -12.43 0.00 N	63.81 -11.32 0.00 N	77.77 -11.74 0.00 N	75.11 -10.41 0.00 N	82.68 -9.87 0.00 N	115.73 -12.87 0.00 N	114.95 -12.59 0.00 N	160.95 -13.21 0.00 N	209.08 -19.94 0.00 N	234.39 -22.00 0.00 N	194.52 -16.92 0.00 N	118.48 -11.19 0.00 N	90.65 -9.94 0.00 N	83.89 -6.80 0.00 N	106.80 -11.09 0.00 N	119.02 -11.36 0.00 N	98.12 -9.28 0.00 N	83.32 -10.23 0.00 N	79.31 -12.20 0.00 N
EAST HAMPTON___GT 23717	101.41 10.82 -12.23 N	94.23 6.44 -42.12 N	88.11 6.03 -37.12 N	94.05 10.02 -4.93 N	98.42 11.14 -6.01 N	99.89 10.85 -8.45 N	95.91 10.31 -10.47 N	101.71 11.49 -0.71 N	102.46 12.25 -4.68 N	107.22 11.55 -3.12 N	146.85 16.90 -1.36 N	371.26 19.46 -224.26 N	257.14 22.49 -60.49 N	252.92 23.90 0.00 N	497.53 30.70 -210.45 N	361.16 26.12 -123.60 N	231.26 16.14 -85.46 N	388.06 11.15 -276.32 N	603.57 10.36 -502.52 N	356.47 13.40 -225.19 N	281.21 15.45 -135.37 N	222.97 12.05 -103.52 N	130.00 10.98 -25.47 N	126.10 13.88 -20.71 N
EAST RIVER___6 23660	84.99 6.63 0.00 N	49.46 3.79 0.00 N	48.66 3.71 0.00 N	85.38 6.28 0.00 N	87.61 6.35 0.00 N	86.89 6.31 0.00 N	81.66 6.53 0.00 N	97.19 7.68 0.00 N	93.78 8.25 0.00 N	101.91 9.35 0.00 N	142.46 13.87 0.00 N	142.79 15.26 0.00 N	194.24 20.07 0.00 N	252.42 23.40 0.00 N	285.46 29.07 0.00 N	236.22 24.78 0.00 N	144.81 15.15 0.00 N	111.19 10.60 0.00 N	99.93 9.24 0.00 N	129.63 11.74 0.00 N	143.61 13.23 0.00 N	118.08 10.68 0.00 N	102.91 9.36 0.00 N	99.63 8.11 0.00 N
EAST RIVER___7 23524	84.99 6.63 0.00 N	49.46 3.79 0.00 N	48.66 3.71 0.00 N	85.38 6.28 0.00 N	87.61 6.35 0.00 N	86.89 6.31 0.00 N	81.66 6.53 0.00 N	97.19 7.68 0.00 N	93.78 8.25 0.00 N	101.91 9.35 0.00 N	142.46 13.87 0.00 N	142.79 15.26 0.00 N	194.24 20.07 0.00 N	252.42 23.40 0.00 N	285.46 29.07 0.00 N	236.22 24.78 0.00 N	144.81 15.15 0.00 N	111.19 10.60 0.00 N	99.93 9.24 0.00 N	129.63 11.74 0.00 N	143.61 13.23 0.00 N	118.08 10.68 0.00 N	102.91 9.36 0.00 N	99.63 8.11 0.00 N
EAST_HAMPTON___DIESEL 23722	101.41 10.82 -12.23 N	94.23 6.44 -42.12 N	88.11 6.03 -37.12 N	94.05 10.02 -4.93 N	98.42 11.14 -6.01 N	99.89 10.85 -8.45 N	95.91 10.31 -10.47 N	101.71 11.49 -0.71 N	102.46 12.25 -4.68 N	107.22 11.55 -3.12 N	146.85 16.90 -1.36 N	371.26 19.46 -224.26 N	257.14 22.49 -60.49 N	252.92 23.90 0.00 N	497.53 30.70 -210.45 N	361.16 26.12 -123.60 N	231.26 16.14 -85.46 N	388.06 11.15 -276.32 N	603.57 10.36 -502.52 N	356.47 13.40 -225.19 N	281.21 15.45 -135.37 N	222.97 12.05 -103.52 N	130.00 10.98 -25.47 N	126.10 13.88 -20.71 N
EAST_RIVER___1 323558	85.10 6.73 0.00 N	49.55 3.87 0.00 N	48.75 3.79 0.00 N	85.53 6.44 0.00 N	87.77 6.51 0.00 N	87.04 6.45 0.00 N	81.77 6.65 0.00 N	97.33 7.82 0.00 N	93.88 8.35 0.00 N	102.02 9.47 0.00 N	142.60 14.01 0.00 N	142.91 15.37 0.00 N	194.41 20.24 0.00 N	252.69 23.68 0.00 N	285.79 29.40 0.00 N	236.51 25.07 0.00 N	144.96 15.29 0.00 N	111.31 10.72 0.00 N	100.02 9.33 0.00 N	129.76 11.87 0.00 N	143.73 13.35 0.00 N	118.09 10.69 0.00 N	102.89 9.34 0.00 N	99.62 8.11 0.00 N
EAST_RIVER___2 323559	84.99 6.63 0.00 N	49.46 3.79 0.00 N	48.66 3.71 0.00 N	85.38 6.28 0.00 N	87.61 6.35 0.00 N	86.89 6.31 0.00 N	81.66 6.53 0.00 N	97.19 7.68 0.00 N	93.78 8.25 0.00 N	101.91 9.35 0.00 N	142.46 13.87 0.00 N	142.79 15.26 0.00 N	194.24 20.07 0.00 N	252.42 23.40 0.00 N	285.46 29.07 0.00 N	236.22 24.78 0.00 N	144.81 15.15 0.00 N	111.19 10.60 0.00 N	99.93 9.24 0.00 N	129.63 11.74 0.00 N	143.61 13.23 0.00 N	118.08 10.68 0.00 N	102.91 9.36 0.00 N	99.63 8.11 0.00 N
ELEC_TRO_TEK 24086	97.35 6.76 -12.23 N	91.73 3.94 -42.12 N	85.93 3.85 -37.12 N	90.19 6.16 -4.93 N	93.70 6.43 -6.01 N	95.31 6.27 -8.45 N	91.93 6.33 -10.47 N	97.16 6.92 -0.73 N	98.22 8.01 -4.68 N	104.61 8.94 -3.12 N	142.52 12.56 -1.36 N	366.07 14.28 -224.26 N	253.10 18.44 -60.49 N	250.29 21.27 0.00 N	493.89 27.06 -210.45 N	358.31 23.27 -123.60 N	229.45 14.33 -85.46 N	386.61 9.70 -276.32 N	601.45 8.24 -502.52 N	353.75 10.67 -225.19 N	278.13 12.38 -135.37 N	220.70 9.78 -103.52 N	127.67 8.65 -25.47 N	120.05 7.83 -20.71 N
E_CANADA_CAP_HY 24051	80.78 2.42 0.00 N	46.95 1.27 0.00 N	46.08 1.13 0.00 N	80.94 1.85 0.00 N	83.22 1.96 0.00 N	82.90 2.31 0.00 N	77.65 2.53 0.00 N	93.19 3.68 0.00 N	89.51 3.99 0.00 N	97.13 4.58 0.00 N	134.99 6.39 0.00 N	134.40 6.86 0.00 N	184.40 10.23 0.00 N	242.70 13.69 0.00 N	272.09 15.70 0.00 N	224.73 13.29 0.00 N	138.01 8.35 0.00 N	106.46 5.87 0.00 N	95.96 5.26 0.00 N	124.56 6.67 0.00 N	138.42 8.04 0.00 N	113.89 6.49 0.00 N	98.20 4.65 0.00 N	94.97 3.45 0.00 N
E_CANADA_MHWK_HY 24050	81.73 3.37 0.00 N	47.67 2.00 0.00 N	47.06 2.11 0.00 N	82.91 3.81 0.00 N	85.00 3.74 0.00 N	84.09 3.51 0.00 N	78.69 3.57 0.00 N	93.87 4.35 0.00 N	90.32 4.80 0.00 N	98.18 5.63 0.00 N	137.34 8.74 0.00 N	136.66 9.12 0.00 N	186.41 12.24 0.00 N	243.62 14.61 0.00 N	273.89 17.50 0.00 N	226.02 14.59 0.00 N	138.09 8.42 0.00 N	106.78 6.19 0.00 N	96.52 5.83 0.00 N	125.83 7.94 0.00 N	139.44 9.05 0.00 N	114.16 6.76 0.00 N	98.90 5.36 0.00 N	96.47 4.95 0.00 N
E_FISHKILL___LBMP 23776	82.92 4.55 0.00 N	48.42 2.75 0.00 N	47.68 2.72 0.00 N	83.74 4.64 0.00 N	85.89 4.62 0.00 N	84.97 4.38 0.00 N	79.59 4.47 0.00 N	94.53 5.02 0.00 N	91.06 5.54 0.00 N	98.87 6.32 0.00 N	138.04 9.45 0.00 N	138.23 10.69 0.00 N	188.11 13.94 0.00 N	244.85 15.84 0.00 N	276.62 20.23 0.00 N	228.65 17.21 0.00 N	140.14 10.48 0.00 N	107.88 7.29 0.00 N	97.05 6.36 0.00 N	126.10 8.21 0.00 N	139.71 9.33 0.00 N	114.80 7.40 0.00 N	99.96 6.41 0.00 N	97.00 5.49 0.00 N
FAR ROCKAWAY___4 23548	99.53 8.94 -12.23 N	92.78 4.99 -42.12 N	86.87 4.80 -37.12 N	91.69 7.66 -4.93 N	95.16 7.89 -6.01 N	96.57 7.53 -8.45 N	93.13 7.53 -10.47 N	98.41 8.17 -0.73 N	99.62 9.41 -4.68 N	105.63 9.96 -3.12 N	143.77 13.82 -1.36 N	367.22 15.42 -224.26 N	253.11 18.46 -60.49 N	250.78 21.76 0.00 N	495.23 28.40 -210.45 N	359.59 24.56 -123.60 N	230.22 15.10 -85.46 N	387.08 10.17 -276.32 N	601.77 8.56 -502.52 N	354.27 11.19 -225.19 N	279.02 13.27 -135.37 N	221.21 10.28 -103.52 N	127.61 8.59 -25.47 N	120.89 8.66 -20.71 N
FARRAGUT___LBMP 323566	84.99 6.62 0.00 N	49.47 3.79 0.00 N	48.69 3.73 0.00 N	85.46 6.35 0.00 N	87.68 6.42 0.00 N	86.95 6.36 0.00 N	81.67 6.54 0.00 N	97.20 7.69 0.00 N	93.71 8.19 0.00 N	101.81 9.25 0.00 N	142.29 13.70 0.00 N	142.58 15.05 0.00 N	193.99 19.82 0.00 N	252.11 23.10 0.00 N	285.19 28.80 0.00 N	235.97 24.54 0.00 N	144.63 14.96 0.00 N	111.07 10.48 0.00 N	99.82 9.12 0.00 N	129.49 11.60 0.00 N	143.47 13.09 0.00 N	117.89 10.48 0.00 N	102.72 9.17 0.00 N	99.48 7.96 0.00 N
FENNER___WINDPWR 24204	78.75 0.39 0.00 N	45.81 0.14 0.00 N	45.06 0.11 0.00 N	79.30 0.20 0.00 N	81.36 0.10 0.00 N	80.93 0.35 0.00 N	75.76 0.63 0.00 N	90.80 1.29 0.00 N	87.14 1.62 0.00 N	94.60 2.05 0.00 N	134.69 3.16 -2.94 N	133.89 3.45 -2.90 N	186.31 5.30 -6.84 N	246.64 6.42 -11.21 N	276.93 7.12 -13.42 N	226.83 5.94 -9.45 N	135.81 3.61 -2.54 N	103.68 2.55 -0.54 N	93.28 2.59 0.00 N	122.24 2.96 -1.39 N	136.34 3.62 -2.34 N	110.78 2.74 -0.64 N	95.33 1.78 0.00 N	92.86 1.35 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
FIBERTEK____ENERGY 23856	76.88 -1.48 0.00 N	44.76 -0.91 0.00 N	44.04 -0.91 0.00 N	77.49 -1.61 0.00 N	79.50 -1.77 0.00 N	79.10 -1.49 0.00 N	73.94 -1.19 0.00 N	88.53 -0.98 0.00 N	84.82 -0.71 0.00 N	91.80 -0.75 0.00 N	136.57 -0.64 -8.62 N	135.76 -0.29 -8.51 N	194.68 0.45 -20.06 N	261.50 -0.20 -32.69 N	294.24 0.27 -37.58 N	238.27 0.28 -26.55 N	137.02 0.05 -7.31 N	101.73 -0.38 -1.52 N	90.85 0.16 0.00 N	121.41 -0.42 -3.94 N	136.89 -0.10 -6.61 N	108.96 -0.24 -1.81 N	92.86 -0.69 0.00 N	90.59 -0.92 0.00 N	
FITZPATRICK____ 23598	75.69 -2.67 0.00 N	44.08 -1.59 0.00 N	43.38 -1.57 0.00 N	76.34 -2.76 0.00 N	78.32 -2.94 0.00 N	77.78 -2.80 0.00 N	72.59 -2.54 0.00 N	86.69 -2.82 0.00 N	82.76 -2.76 0.00 N	89.36 -3.20 0.00 N	86.57 -4.31 37.71 N	86.24 -4.04 37.26 N	81.43 -4.95 87.78 N	78.69 -7.07 143.25 N	82.48 -7.48 166.43 N	87.66 -6.19 117.59 N	93.45 -3.85 32.36 N	90.63 -3.23 6.73 N	88.13 -2.57 0.00 N	96.28 -3.75 17.86 N	96.44 -3.94 30.00 N	95.97 -3.24 8.19 N	90.63 -2.91 0.00 N	88.72 -2.80 0.00 N	
FORT ORANGE____ 23900	82.29 3.93 0.00 N	48.04 2.37 0.00 N	47.33 2.38 0.00 N	83.30 4.20 0.00 N	85.47 4.21 0.00 N	84.35 3.76 0.00 N	78.88 3.76 0.00 N	93.74 4.23 0.00 N	89.89 4.37 0.00 N	96.74 4.19 0.00 N	134.07 5.48 0.00 N	134.03 6.49 0.00 N	182.33 8.16 0.00 N	237.95 8.94 0.00 N	268.42 12.03 0.00 N	221.38 9.94 0.00 N	135.65 5.99 0.00 N	104.75 4.16 0.00 N	94.40 3.70 0.00 N	123.07 5.18 0.00 N	136.13 5.76 0.00 N	111.82 4.42 0.00 N	97.56 4.01 0.00 N	95.56 4.05 0.00 N	
FORT_DRUM_COGEN 23780	79.11 0.75 0.00 N	45.96 0.29 0.00 N	45.14 0.19 0.00 N	79.50 0.40 0.00 N	81.66 0.40 0.00 N	81.48 0.90 0.00 N	76.50 1.38 0.00 N	91.91 2.40 0.00 N	88.59 3.06 0.00 N	97.18 4.63 0.00 N	139.58 6.22 -4.76 N	138.59 6.34 -4.71 N	183.30 2.52 -6.62 N	242.96 2.85 -11.09 N	272.92 0.87 -15.66 N	222.34 -0.16 -11.06 N	134.68 1.50 -3.51 N	105.25 3.52 -1.14 N	94.10 3.40 0.00 N	125.08 4.17 -3.03 N	140.69 5.23 -5.08 N	112.89 4.10 -1.39 N	96.24 2.69 0.00 N	93.61 2.10 0.00 N	
FPL_FAR_ROCK_GT1 24212	99.53 8.94 -12.23 N	92.78 4.99 -42.12 N	86.87 4.80 -37.12 N	91.69 7.66 -4.93 N	95.16 7.89 -6.01 N	96.57 7.53 -8.45 N	93.13 7.53 -10.47 N	98.41 8.17 -0.73 N	99.62 9.41 -4.68 N	105.63 9.96 -3.12 N	143.77 13.82 -1.36 N	367.22 15.42 -224.26 N	253.11 18.46 -60.49 N	250.78 21.76 0.00 N	495.23 28.40 -210.45 N	359.59 24.56 -123.60 N	230.22 15.10 -85.46 N	387.08 10.17 -276.32 N	601.77 8.56 -502.52 N	354.27 11.19 -225.19 N	279.02 13.27 -135.37 N	221.21 10.28 -103.52 N	127.61 8.59 -25.47 N	120.89 8.66 -20.71 N	
FPL_FAR_ROCK_GT2 23815	99.53 8.94 -12.23 N	92.78 4.99 -42.12 N	86.87 4.80 -37.12 N	91.69 7.66 -4.93 N	95.16 7.89 -6.01 N	96.57 7.53 -8.45 N	93.13 7.53 -10.47 N	98.41 8.17 -0.73 N	99.62 9.41 -4.68 N	105.63 9.96 -3.12 N	143.77 13.82 -1.36 N	367.22 15.42 -224.26 N	253.11 18.46 -60.49 N	250.78 21.76 0.00 N	495.23 28.40 -210.45 N	359.59 24.56 -123.60 N	230.22 15.10 -85.46 N	387.08 10.17 -276.32 N	601.77 8.56 -502.52 N	354.27 11.19 -225.19 N	279.02 13.27 -135.37 N	221.21 10.28 -103.52 N	127.61 8.59 -25.47 N	120.89 8.66 -20.71 N	
FRANKLIN_FALL_HYD 24054	78.40 0.04 0.00 N	45.60 -0.08 0.00 N	44.77 -0.19 0.00 N	78.85 -0.25 0.00 N	81.24 -0.02 0.00 N	80.76 0.17 0.00 N	75.23 0.10 0.00 N	89.72 0.21 0.00 N	85.41 -0.12 0.00 N	94.72 2.16 0.00 N	127.55 -1.04 0.00 N	125.80 -1.73 0.00 N	171.41 -2.76 0.00 N	227.07 -1.94 0.00 N	252.59 -3.80 0.00 N	207.39 -4.05 0.00 N	127.26 -2.40 0.00 N	99.27 -1.32 0.00 N	89.12 -1.58 0.00 N	116.28 -1.61 0.00 N	128.56 -1.83 0.00 N	106.34 -1.06 0.00 N	92.78 -0.77 0.00 N	91.04 -0.47 0.00 N	
FREEPORT_EQUS_GT1 23764	98.49 7.90 -12.23 N	92.36 4.57 -42.12 N	86.54 4.46 -37.12 N	91.18 7.16 -4.93 N	94.78 7.50 -6.01 N	96.38 7.34 -8.45 N	93.00 7.40 -10.47 N	98.44 8.21 -0.72 N	99.70 9.49 -4.68 N	106.33 10.66 -3.12 N	144.39 14.44 -1.36 N	368.11 16.32 -224.26 N	255.88 21.22 -60.49 N	253.99 24.98 0.00 N	498.34 31.50 -210.45 N	362.08 27.04 -123.60 N	231.77 16.65 -85.46 N	388.28 11.37 -276.32 N	602.92 9.71 -502.52 N	355.64 12.57 -225.19 N	280.30 14.55 -135.37 N	222.37 11.45 -103.52 N	129.28 10.27 -25.47 N	121.74 9.52 -20.71 N	
FULTON COGEN____ 23766	77.03 -1.34 0.00 N	44.85 -0.83 0.00 N	44.13 -0.83 0.00 N	77.67 -1.43 0.00 N	79.66 -1.61 0.00 N	79.26 -1.33 0.00 N	74.06 -1.07 0.00 N	88.65 -0.87 0.00 N	84.82 -0.70 0.00 N	91.70 -0.85 0.00 N	141.54 -0.85 -13.79 N	140.63 -0.53 -32.33 N	206.54 0.04 -52.71 N	281.19 -0.54 -60.84 N	317.15 -0.08 -42.99 N	254.37 -0.05 -11.80 N	141.32 -0.14 -2.43 N	102.52 -0.49 0.00 N	90.67 -0.02 0.00 N	123.74 -0.59 -6.43 N	140.84 -0.35 -10.81 N	109.93 -0.42 -2.95 N	92.84 -0.71 0.00 N	90.65 -0.87 0.00 N	
Freeport____CT2 23818	98.49 7.90 -12.23 N	92.36 4.57 -42.12 N	86.54 4.46 -37.12 N	91.18 7.16 -4.93 N	94.78 7.50 -6.01 N	96.38 7.34 -8.45 N	93.00 7.40 -10.47 N	98.44 8.21 -0.72 N	99.70 9.49 -4.68 N	106.33 10.66 -3.12 N	144.39 14.44 -1.36 N	368.11 16.32 -224.26 N	255.88 21.22 -60.49 N	253.99 24.98 0.00 N	498.34 31.50 -210.45 N	362.08 27.04 -123.60 N	231.77 16.65 -85.46 N	388.28 11.37 -276.32 N	602.92 9.71 -502.52 N	355.64 12.57 -225.19 N	280.30 14.55 -135.37 N	222.37 11.45 -103.52 N	129.28 10.27 -25.47 N	121.74 9.52 -20.71 N	
G.F.CEMENT____DRP 24184	83.80 5.44 0.00 N	48.81 3.14 0.00 N	48.00 3.05 0.00 N	84.68 5.58 0.00 N	86.92 5.65 0.00 N	85.56 4.97 0.00 N	80.31 5.18 0.00 N	95.12 5.60 0.00 N	91.78 6.26 0.00 N	99.50 6.94 0.00 N	138.84 10.25 0.00 N	139.16 11.63 0.00 N	189.23 15.07 0.00 N	247.12 18.11 0.00 N	279.05 22.66 0.00 N	229.90 18.47 0.00 N	140.44 10.78 0.00 N	108.52 7.94 0.00 N	98.51 7.81 0.00 N	128.82 10.93 0.00 N	142.99 12.61 0.00 N	117.22 9.82 0.00 N	101.64 8.09 0.00 N	98.49 6.98 0.00 N	
GARDENVILLE____LBMP 24039	70.10 -8.27 0.00 N	40.16 -5.51 0.00 N	39.46 -5.50 0.00 N	69.65 -9.45 0.00 N	70.73 -10.53 0.00 N	70.88 -9.70 0.00 N	65.89 -9.24 0.00 N	80.06 -9.45 0.00 N	77.20 -8.33 0.00 N	84.98 -7.58 0.00 N	118.57 -10.02 0.00 N	118.08 -9.45 0.00 N	165.27 -8.90 0.00 N	214.53 -14.48 0.00 N	241.40 -14.99 0.00 N	199.46 -11.97 0.00 N	121.98 -7.68 0.00 N	93.42 -7.16 0.00 N	86.31 -4.39 0.00 N	109.92 -7.97 0.00 N	122.55 -7.83 0.00 N	101.16 -6.24 0.00 N	86.03 -7.52 0.00 N	81.95 -9.57 0.00 N	
GENERAL____MILLS 23808	70.34 -8.02 0.00 N	40.30 -5.37 0.00 N	39.60 -5.36 0.00 N	69.91 -9.19 0.00 N	70.99 -10.27 0.00 N	71.14 -9.45 0.00 N	66.11 -9.02 0.00 N	80.32 -9.19 0.00 N	77.44 -8.09 0.00 N	85.25 -7.31 0.00 N	118.91 -9.68 0.00 N	118.48 -9.06 0.00 N	165.82 -8.34 0.00 N	215.22 -13.79 0.00 N	242.21 -14.18 0.00 N	200.09 -11.34 0.00 N	122.42 -7.25 0.00 N	93.74 -6.85 0.00 N	86.59 -4.10 0.00 N	110.30 -7.59 0.00 N	122.97 -7.41 0.00 N	101.53 -5.88 0.00 N	86.33 -7.21 0.00 N	82.23 -9.28 0.00 N	
GE_PLASTICS____DRP	80.41	47.01	46.38	81.58	83.72	82.58	77.07	91.54	87.86	94.93	132.20	131.96	179.70	234.59	264.15	217.97	133.76	103.41	93.21	121.46	134.36	110.44	96.07	93.71	

24183	2.05 0.00 N	1.34 0.00 N	1.42 0.00 N	2.48 0.00 N	2.45 0.00 N	2.00 0.00 N	1.94 0.00 N	2.03 0.00 N	2.33 0.00 N	2.37 0.00 N	3.61 0.00 N	4.43 0.00 N	5.54 0.00 N	5.58 0.00 N	7.76 0.00 N	6.53 0.00 N	4.09 0.00 N	2.83 0.00 N	2.52 0.00 N	3.57 0.00 N	3.98 0.00 N	3.04 0.00 N	2.52 0.00 N	2.19 0.00 N
GILBOA____1 23756	80.52 2.15 0.00 N	47.27 1.59 0.00 N	46.79 1.84 0.00 N	82.27 3.17 0.00 N	84.35 3.08 0.00 N	83.18 2.60 0.00 N	77.34 2.21 0.00 N	91.77 2.25 0.00 N	88.15 2.63 0.00 N	95.55 3.00 0.00 N	133.09 4.50 0.00 N	132.67 5.13 0.00 N	180.49 6.33 0.00 N	235.14 6.13 0.00 N	264.70 8.31 0.00 N	218.21 6.78 0.00 N	134.04 4.37 0.00 N	103.71 3.12 0.00 N	93.72 3.03 0.00 N	122.05 4.16 0.00 N	135.11 4.73 0.00 N	111.11 3.70 0.00 N	96.65 3.10 0.00 N	94.40 2.88 0.00 N
GILBOA____2 23757	80.52 2.15 0.00 N	47.27 1.59 0.00 N	46.79 1.84 0.00 N	82.27 3.17 0.00 N	84.35 3.08 0.00 N	83.18 2.60 0.00 N	77.34 2.21 0.00 N	91.77 2.25 0.00 N	88.15 2.63 0.00 N	95.55 3.00 0.00 N	133.09 4.50 0.00 N	132.67 5.13 0.00 N	180.49 6.33 0.00 N	235.14 6.13 0.00 N	264.70 8.31 0.00 N	218.21 6.78 0.00 N	134.04 4.37 0.00 N	103.71 3.12 0.00 N	93.72 3.03 0.00 N	122.05 4.16 0.00 N	135.11 4.73 0.00 N	111.11 3.70 0.00 N	96.65 3.10 0.00 N	94.40 2.88 0.00 N
GILBOA____3 23758	80.52 2.15 0.00 N	47.27 1.59 0.00 N	46.79 1.84 0.00 N	82.27 3.17 0.00 N	84.35 3.08 0.00 N	83.18 2.60 0.00 N	77.34 2.21 0.00 N	91.77 2.25 0.00 N	88.15 2.63 0.00 N	95.55 3.00 0.00 N	133.09 4.50 0.00 N	132.67 5.13 0.00 N	180.49 6.33 0.00 N	235.14 6.13 0.00 N	264.70 8.31 0.00 N	218.21 6.78 0.00 N	134.04 4.37 0.00 N	103.71 3.12 0.00 N	93.72 3.03 0.00 N	122.05 4.16 0.00 N	135.11 4.73 0.00 N	111.11 3.70 0.00 N	96.65 3.10 0.00 N	94.40 2.88 0.00 N
GILBOA____4 23759	80.52 2.15 0.00 N	47.27 1.59 0.00 N	46.79 1.84 0.00 N	82.27 3.17 0.00 N	84.35 3.08 0.00 N	83.18 2.60 0.00 N	77.34 2.21 0.00 N	91.77 2.25 0.00 N	88.15 2.63 0.00 N	95.55 3.00 0.00 N	133.09 4.50 0.00 N	132.67 5.13 0.00 N	180.49 6.33 0.00 N	235.14 6.13 0.00 N	264.70 8.31 0.00 N	218.21 6.78 0.00 N	134.04 4.37 0.00 N	103.71 3.12 0.00 N	93.72 3.03 0.00 N	122.05 4.16 0.00 N	135.11 4.73 0.00 N	111.11 3.70 0.00 N	96.65 3.10 0.00 N	94.40 2.88 0.00 N
GILBOA____ 23599	80.52 2.15 0.00 N	47.27 1.59 0.00 N	46.79 1.84 0.00 N	82.27 3.17 0.00 N	84.35 3.08 0.00 N	83.18 2.60 0.00 N	77.34 2.21 0.00 N	91.77 2.25 0.00 N	88.15 2.63 0.00 N	95.55 3.00 0.00 N	133.09 4.50 0.00 N	132.67 5.13 0.00 N	180.49 6.33 0.00 N	235.14 6.13 0.00 N	264.70 8.31 0.00 N	218.21 6.78 0.00 N	134.04 4.37 0.00 N	103.71 3.12 0.00 N	93.72 3.03 0.00 N	122.05 4.16 0.00 N	135.11 4.73 0.00 N	111.11 3.70 0.00 N	96.65 3.10 0.00 N	94.40 2.88 0.00 N
GINNA____ 23603	71.60 -6.76 0.00 N	41.42 -4.25 0.00 N	40.68 -4.27 0.00 N	71.58 -7.52 0.00 N	73.17 -8.10 0.00 N	73.12 -7.47 0.00 N	68.31 -6.81 0.00 N	82.52 -7.00 0.00 N	79.38 -6.15 0.00 N	86.94 -5.61 0.00 N	121.30 -7.29 0.00 N	120.96 -6.58 0.00 N	167.43 -6.73 0.00 N	218.94 -10.07 0.00 N	246.39 -9.99 0.00 N	203.20 -8.23 0.00 N	124.45 -5.21 0.00 N	95.74 -4.85 0.00 N	87.23 -3.46 0.00 N	112.27 -5.63 0.00 N	124.85 -5.53 0.00 N	102.66 -4.75 0.00 N	87.73 -5.82 0.00 N	84.32 -7.20 0.00 N
GLEN PARK____ 23778	79.60 1.24 0.00 N	46.23 0.56 0.00 N	45.41 0.45 0.00 N	79.96 0.86 0.00 N	82.12 0.86 0.00 N	82.00 1.41 0.00 N	77.03 1.90 0.00 N	92.61 3.10 0.00 N	89.23 3.70 0.00 N	97.73 5.18 0.00 N	141.68 7.11 -5.98 N	140.74 7.30 -5.91 N	203.40 13.42 -15.81 N	272.66 17.22 -26.43 N	308.36 15.73 -36.24 N	249.69 12.65 -25.60 N	144.06 7.50 -6.90 N	106.42 4.53 -1.30 N	95.08 4.39 0.00 N	126.65 5.35 -3.41 N	142.66 6.56 -5.73 N	114.08 5.12 -1.57 N	97.03 3.48 0.00 N	94.32 2.81 0.00 N
GLENWOOD_IC_1_G5 23712	97.58 6.99 -12.23 N	91.85 4.06 -42.12 N	86.03 3.96 -37.12 N	90.51 6.49 -4.93 N	93.96 6.69 -6.01 N	95.61 6.57 -8.45 N	92.27 6.67 -10.47 N	97.81 7.57 -0.73 N	98.73 8.52 -4.68 N	105.36 9.69 -3.12 N	143.38 13.43 -1.36 N	366.68 14.89 -224.26 N	254.12 19.47 -60.49 N	251.84 22.82 0.00 N	495.48 28.65 -210.45 N	359.43 24.39 -123.60 N	230.10 14.98 -85.46 N	387.68 10.77 -276.32 N	602.61 9.39 -502.52 N	355.14 12.06 -225.19 N	279.55 13.80 -135.37 N	221.82 10.90 -103.52 N	128.52 9.50 -25.47 N	120.70 8.48 -20.71 N
GLENWOOD_IC_2_G1 23688	97.02 6.43 -12.23 N	91.53 3.74 -42.12 N	85.72 3.65 -37.12 N	90.05 6.03 -4.93 N	93.46 6.19 -6.01 N	95.10 6.06 -8.45 N	91.75 6.15 -10.47 N	97.24 6.99 -0.73 N	98.04 7.83 -4.68 N	104.52 8.84 -3.12 N	142.73 12.78 -1.36 N	366.08 14.28 -224.26 N	253.30 18.64 -60.49 N	250.77 21.76 0.00 N	494.23 27.39 -210.45 N	358.23 23.19 -123.60 N	229.38 14.26 -85.46 N	386.87 9.96 -276.32 N	601.81 8.60 -502.52 N	354.06 10.98 -225.19 N	278.27 12.52 -135.37 N	220.90 9.97 -103.52 N	127.75 8.73 -25.47 N	119.95 7.73 -20.71 N
GLENWOOD_IC_3_G1 23689	97.02 6.43 -12.23 N	91.53 3.74 -42.12 N	85.72 3.65 -37.12 N	90.05 6.03 -4.93 N	93.46 6.19 -6.01 N	95.10 6.06 -8.45 N	91.75 6.15 -10.47 N	97.24 6.99 -0.73 N	98.04 7.83 -4.68 N	104.52 8.84 -3.12 N	142.73 12.78 -1.36 N	366.08 14.28 -224.26 N	253.30 18.64 -60.49 N	250.77 21.76 0.00 N	494.23 27.39 -210.45 N	358.23 23.19 -123.60 N	229.38 14.26 -85.46 N	386.87 9.96 -276.32 N	601.81 8.60 -502.52 N	354.06 10.98 -225.19 N	278.27 12.52 -135.37 N	220.90 9.97 -103.52 N	127.75 8.73 -25.47 N	119.95 7.73 -20.71 N
GLENWOOD____4 23550	97.59 7.00 -12.23 N	91.85 4.06 -42.12 N	86.04 3.96 -37.12 N	90.51 6.49 -4.93 N	93.96 6.69 -6.01 N	95.61 6.57 -8.45 N	92.27 6.67 -10.47 N	97.81 7.57 -0.73 N	98.73 8.52 -4.68 N	105.37 9.70 -3.12 N	143.55 13.60 -1.36 N	366.88 15.08 -224.26 N	254.43 19.78 -60.49 N	252.22 23.20 0.00 N	495.98 29.14 -210.45 N	359.82 24.78 -123.60 N	230.33 15.21 -85.46 N	387.73 10.82 -276.32 N	602.61 9.39 -502.52 N	355.14 12.06 -225.19 N	279.55 13.80 -135.37 N	221.84 10.91 -103.52 N	128.52 9.50 -25.47 N	120.70 8.48 -20.71 N
GLENWOOD____5 23614	97.59 7.00 -12.23 N	91.85 4.06 -42.12 N	86.04 3.96 -37.12 N	90.51 6.49 -4.93 N	93.96 6.69 -6.01 N	95.61 6.57 -8.45 N	92.27 6.67 -10.47 N	97.81 7.57 -0.73 N	98.73 8.52 -4.68 N	105.37 9.70 -3.12 N	143.55 13.60 -1.36 N	366.88 15.08 -224.26 N	254.43 19.78 -60.49 N	252.22 23.20 0.00 N	495.98 29.14 -210.45 N	359.82 24.78 -123.60 N	230.33 15.21 -85.46 N	387.73 10.82 -276.32 N	602.61 9.39 -502.52 N	355.14 12.06 -225.19 N	279.55 13.80 -135.37 N	221.84 10.91 -103.52 N	128.52 9.50 -25.47 N	120.70 8.48 -20.71 N
GLOBAL GREEN_PORT_GT1 23814	101.41 10.82 -12.23 N	94.23 6.44 -42.12 N	88.11 6.03 -37.12 N	94.05 10.02 -4.93 N	98.42 11.14 -6.01 N	99.89 10.85 -8.45 N	95.91 10.31 -10.47 N	101.71 11.49 -0.71 N	102.46 12.25 -4.68 N	107.22 11.55 -3.12 N	146.85 16.90 -1.36 N	371.26 19.46 -224.26 N	257.14 22.49 -60.49 N	252.92 23.90 0.00 N	497.53 30.70 -210.45 N	361.16 26.12 -123.60 N	231.26 16.14 -85.46 N	388.06 11.15 -276.32 N	603.57 10.36 -502.52 N	356.47 13.40 -225.19 N	281.21 15.45 -135.37 N	222.97 12.05 -103.52 N	130.00 10.98 -25.47 N	126.10 13.88 -20.71 N

GOETHSLN___LBMP 323567	84.49 6.13 0.00 N	49.19 3.52 0.00 N	48.41 3.45 0.00 N	84.96 5.86 0.00 N	87.20 5.93 0.00 N	86.46 5.87 0.00 N	81.20 6.08 0.00 N	96.59 7.08 0.00 N	93.11 7.59 0.00 N	101.16 8.60 0.00 N	141.39 12.80 0.00 N	141.69 14.15 0.00 N	192.75 18.58 0.00 N	250.55 21.54 0.00 N	283.40 27.01 0.00 N	234.48 23.04 0.00 N	143.78 14.12 0.00 N	110.40 9.81 0.00 N	99.16 8.46 0.00 N	128.70 10.81 0.00 N	142.60 12.22 0.00 N	117.19 9.79 0.00 N	102.15 8.60 0.00 N	98.98 7.46 0.00 N
GOUDEY___7 23579	75.25 -3.12 0.00 N	43.60 -2.07 0.00 N	43.09 -1.87 0.00 N	75.71 -3.39 0.00 N	77.20 -4.06 0.00 N	76.80 -3.79 0.00 N	72.09 -3.04 0.00 N	86.59 -2.92 0.00 N	83.36 -2.17 0.00 N	90.68 -1.87 0.00 N	129.76 -1.77 -2.94 N	128.91 -1.53 -2.90 N	180.53 -0.48 -6.84 N	238.33 -1.85 -11.17 N	267.57 -1.80 -12.98 N	220.08 -0.52 -9.17 N	131.31 -0.87 -2.52 N	99.69 -1.42 -0.52 N	90.25 -0.44 0.00 N	117.85 -1.43 -1.39 N	131.47 -1.25 -2.34 N	106.77 -1.27 -0.64 N	91.51 -2.04 0.00 N	88.53 -2.99 0.00 N
GOUDEY___8 23580	75.43 -2.94 0.00 N	43.70 -1.97 0.00 N	43.15 -1.81 0.00 N	75.85 -3.25 0.00 N	77.40 -3.86 0.00 N	77.00 -3.58 0.00 N	72.25 -2.87 0.00 N	86.82 -2.69 0.00 N	83.57 -1.96 0.00 N	90.90 -1.66 0.00 N	130.04 -1.50 -2.94 N	129.21 -1.23 -2.90 N	180.95 -0.06 -6.84 N	238.84 -1.34 -11.17 N	268.16 -1.20 -12.98 N	220.58 -0.02 -9.17 N	131.64 -0.55 -2.52 N	99.92 -1.20 -0.52 N	90.47 -0.22 0.00 N	118.10 -1.18 -1.39 N	131.78 -0.94 -2.34 N	107.00 -1.04 -0.64 N	91.71 -1.84 0.00 N	88.77 -2.74 0.00 N
GOWANUS_GT1_1 24077	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_2 24078	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_3 24079	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_4 24080	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_5 24084	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_6 24111	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_7 24112	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT1_8 24113	156.15 9.82 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.86 11.41 -137.93 N	253.76 12.54 -148.66 N	327.75 18.81 -180.34 N	328.17 20.14 -180.49 N	328.43 26.28 -127.98 N	328.12 31.10 -68.01 N	352.98 38.07 -58.52 N	377.91 32.11 -134.36 N	311.83 19.28 -162.89 N	276.75 13.88 -162.28 N	327.30 12.26 -224.35 N	328.49 15.78 -194.83 N	328.68 17.40 -180.90 N	328.95 14.09 -207.45 N	328.70 12.19 -222.96 N	328.31 10.78 -226.02 N
GOWANUS_GT2_1 24114	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT2_2 24115	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT2_3 24116	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N

[illegible]

24130	9.83 -67.97 N	5.61 -64.97 N	5.49 -68.68 N	9.37 -29.46 N	9.44 -28.46 N	9.46 -28.25 N	9.57 -61.66 N	11.28 -91.63 N	11.44 -137.93 N	12.57 -148.66 N	18.85 -180.34 N	20.20 -180.49 N	26.31 -127.98 N	31.13 -68.01 N	38.07 -58.52 N	32.11 -134.36 N	19.24 -162.89 N	13.88 -162.28 N	12.29 -224.35 N	15.78 -194.83 N	17.46 -180.90 N	14.10 -207.45 N	12.20 -222.96 N	10.82 -226.02 N
GOWANUS_GT4_2 24131	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_3 24132	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_4 24133	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_5 24134	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_6 24135	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_7 24136	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GOWANUS_GT4_8 24137	156.17 9.83 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.16 31.13 -68.01 N	352.99 38.07 -58.52 N	377.91 32.11 -134.36 N	311.79 19.24 -162.89 N	276.75 13.88 -162.28 N	327.33 12.29 -224.35 N	328.49 15.78 -194.83 N	328.74 17.46 -180.90 N	328.95 14.10 -207.45 N	328.70 12.20 -222.96 N	328.35 10.82 -226.02 N
GRAHMSVILLE___HY 23607	80.58 2.21 0.00 N	47.10 1.43 0.00 N	46.39 1.43 0.00 N	81.50 2.40 0.00 N	83.61 2.35 0.00 N	82.85 2.27 0.00 N	77.58 2.45 0.00 N	92.38 2.86 0.00 N	89.08 3.56 0.00 N	96.87 4.31 0.00 N	135.25 6.66 0.00 N	135.12 7.58 0.00 N	184.29 10.12 0.00 N	240.47 11.45 0.00 N	271.11 14.72 0.00 N	223.91 12.47 0.00 N	137.13 7.47 0.00 N	105.68 5.09 0.00 N	95.20 4.50 0.00 N	123.57 5.68 0.00 N	136.93 6.55 0.00 N	112.48 5.08 0.00 N	97.68 4.13 0.00 N	94.81 3.30 0.00 N
GREENIDGE___3 23582	71.43 -6.93 0.00 N	41.45 -4.22 0.00 N	41.02 -3.93 0.00 N	71.76 -7.33 0.00 N	73.13 -8.13 0.00 N	72.98 -7.60 0.00 N	68.30 -6.83 0.00 N	82.45 -7.07 0.00 N	79.48 -6.05 0.00 N	86.82 -5.74 0.00 N	123.94 -7.28 -2.64 N	123.29 -6.85 -2.60 N	173.13 -7.17 -6.13 N	228.31 -10.71 -10.01 N	256.61 -11.42 -11.63 N	210.83 -8.82 -8.22 N	126.04 -5.87 -2.25 N	95.66 -5.38 -0.45 N	86.87 -3.82 0.00 N	112.93 -6.21 -1.25 N	126.20 -6.28 -2.10 N	102.55 -5.42 -0.57 N	87.39 -6.16 0.00 N	84.34 -7.17 0.00 N
GREENIDGE___4 23583	71.43 -6.93 0.00 N	41.45 -4.22 0.00 N	41.02 -3.93 0.00 N	71.76 -7.33 0.00 N	73.13 -8.13 0.00 N	72.98 -7.60 0.00 N	68.30 -6.83 0.00 N	82.45 -7.07 0.00 N	79.48 -6.05 0.00 N	86.82 -5.74 0.00 N	123.94 -7.28 -2.64 N	123.29 -6.85 -2.60 N	173.13 -7.17 -6.13 N	228.31 -10.71 -10.01 N	256.61 -11.42 -11.63 N	210.83 -8.82 -8.22 N	126.04 -5.87 -2.25 N	95.66 -5.38 -0.45 N	86.87 -3.82 0.00 N	112.93 -6.21 -1.25 N	126.20 -6.28 -2.10 N	102.55 -5.42 -0.57 N	87.39 -6.16 0.00 N	84.34 -7.17 0.00 N
HARZA MOOSE___RIVER 24016	79.20 0.84 0.00 N	46.10 0.42 0.00 N	45.33 0.37 0.00 N	79.80 0.70 0.00 N	81.94 0.68 0.00 N	81.49 0.90 0.00 N	76.25 1.13 0.00 N	91.32 1.81 0.00 N	87.63 2.10 0.00 N	95.27 2.72 0.00 N	134.33 3.81 -1.93 N	133.39 3.95 -1.91 N	183.88 5.46 -4.25 N	242.93 6.86 -7.07 N	272.79 7.00 -9.39 N	223.64 5.60 -6.61 N	134.95 3.52 -1.77 N	103.69 2.71 -0.40 N	93.29 2.60 0.00 N	122.15 3.20 -1.06 N	136.08 3.92 -1.77 N	110.92 3.04 -0.48 N	95.65 2.11 0.00 N	93.25 1.73 0.00 N
HEMPSTEAD___ 23647	97.72 7.13 -12.23 N	91.92 4.13 -42.12 N	86.11 4.03 -37.12 N	90.49 6.47 -4.93 N	94.03 6.76 -6.01 N	95.66 6.62 -8.45 N	92.30 6.71 -10.47 N	97.64 7.40 -0.73 N	98.80 8.59 -4.68 N	105.36 9.68 -3.12 N	143.40 13.44 -1.36 N	366.96 15.16 -224.26 N	254.36 19.70 -60.49 N	251.99 22.98 0.00 N	495.87 29.03 -210.45 N	359.95 24.91 -123.60 N	230.44 15.33 -85.46 N	387.46 10.55 -276.32 N	602.27 9.06 -502.52 N	354.75 11.67 -225.19 N	279.25 13.50 -135.37 N	221.55 10.62 -103.52 N	128.38 9.36 -25.47 N	120.78 8.56 -20.71 N
HICKLING___1 23621	73.79 -4.57 0.00 N	42.48 -3.19 0.00 N	41.92 -3.04 0.00 N	73.81 -5.29 0.00 N	75.08 -6.19 0.00 N	75.06 -5.53 0.00 N	70.70 -4.43 0.00 N	85.72 -3.79 0.00 N	82.97 -2.56 0.00 N	90.74 -1.81 0.00 N	130.07 -1.26 -2.74 N	129.02 -1.22 -2.70 N	181.93 1.39 -6.37 N	239.68 0.31 -10.35 N	268.27 0.25 -11.63 N	221.35 1.69 -8.22 N	131.90 -0.02 -2.26 N	99.97 -1.09 -0.47 N	91.19 0.49 0.00 N	118.19 -0.95 -1.25 N	131.87 -0.61 -2.10 N	106.94 -1.03 -0.57 N	90.90 -2.64 0.00 N	87.41 -4.10 0.00 N

HICKLING___2 23622	73.80 -4.56 0.00 N	42.48 -3.19 0.00 N	41.92 -3.04 0.00 N	73.82 -5.27 0.00 N	75.09 -6.17 0.00 N	75.07 -5.52 0.00 N	70.72 -4.41 0.00 N	85.72 -3.79 0.00 N	83.01 -2.51 0.00 N	90.79 -1.76 0.00 N	130.09 -1.24 -2.74 N	129.05 -1.19 -2.70 N	181.99 1.45 -6.37 N	239.73 0.36 -10.35 N	268.38 0.36 -11.63 N	221.42 1.77 -8.22 N	131.97 0.05 -2.26 N	100.00 -1.06 -0.47 N	91.20 0.51 0.00 N	118.23 -0.91 -1.25 N	131.89 -0.59 -2.10 N	107.00 -0.97 -0.57 N	90.94 -2.60 0.00 N	87.43 -4.09 0.00 N
HIGH FALLS___HY 23754	83.19 4.83 0.00 N	48.62 2.94 0.00 N	47.89 2.93 0.00 N	84.10 5.00 0.00 N	86.27 5.00 0.00 N	85.40 4.81 0.00 N	80.08 4.95 0.00 N	95.28 5.76 0.00 N	91.99 6.47 0.00 N	100.17 7.61 0.00 N	140.03 11.44 0.00 N	140.18 12.64 0.00 N	191.08 16.91 0.00 N	249.01 19.99 0.00 N	281.23 24.84 0.00 N	231.86 20.43 0.00 N	141.73 12.07 0.00 N	109.08 8.49 0.00 N	98.22 7.53 0.00 N	127.69 9.80 0.00 N	141.58 11.20 0.00 N	116.22 8.82 0.00 N	100.95 7.40 0.00 N	97.89 6.38 0.00 N
HILLBURN___GT 23639	83.45 5.09 0.00 N	48.63 2.96 0.00 N	47.79 2.83 0.00 N	83.85 4.75 0.00 N	86.04 4.78 0.00 N	85.31 4.72 0.00 N	80.06 4.94 0.00 N	95.29 5.77 0.00 N	91.91 6.38 0.00 N	99.93 7.37 0.00 N	139.64 11.05 0.00 N	139.87 12.34 0.00 N	190.49 16.32 0.00 N	247.88 18.87 0.00 N	280.26 23.87 0.00 N	232.01 20.57 0.00 N	142.30 12.64 0.00 N	109.33 8.74 0.00 N	98.26 7.56 0.00 N	127.45 9.56 0.00 N	141.38 11.00 0.00 N	116.23 8.83 0.00 N	101.09 7.54 0.00 N	97.77 6.26 0.00 N
HOLTSVILLE_IC_1 23690	97.62 7.03 -12.23 N	91.99 4.20 -42.12 N	86.06 3.98 -37.12 N	90.33 6.30 -4.93 N	94.33 7.06 -6.01 N	95.74 6.70 -8.45 N	91.95 6.35 -10.47 N	96.60 6.37 -0.71 N	97.97 7.76 -4.68 N	104.11 8.44 -3.12 N	141.85 11.90 -1.36 N	365.81 14.02 -224.26 N	251.33 16.68 -60.49 N	246.37 17.36 0.00 N	490.33 23.49 -210.45 N	355.31 20.27 -123.60 N	227.82 12.70 -85.46 N	385.24 8.33 -276.32 N	599.87 6.66 -502.52 N	351.92 8.84 -225.19 N	276.16 10.41 -135.37 N	219.21 8.29 -103.52 N	126.99 7.97 -25.47 N	120.41 8.19 -20.71 N
HOLTSVILLE_IC_10 23699	98.10 7.52 -12.23 N	92.27 4.48 -42.12 N	86.32 4.24 -37.12 N	90.80 6.77 -4.93 N	94.83 7.56 -6.01 N	96.18 7.14 -8.45 N	92.37 6.78 -10.47 N	97.13 6.91 -0.71 N	98.59 8.39 -4.68 N	104.84 9.16 -3.12 N	142.95 13.00 -1.36 N	366.93 15.13 -224.26 N	252.29 17.63 -60.49 N	247.76 18.74 0.00 N	492.42 25.58 -210.45 N	357.00 21.96 -123.60 N	228.86 13.74 -85.46 N	385.89 8.98 -276.32 N	600.19 6.97 -502.52 N	352.58 9.51 -225.19 N	276.89 11.14 -135.37 N	219.81 8.89 -103.52 N	127.58 8.56 -25.47 N	121.12 8.90 -20.71 N
HOLTSVILLE_IC_2 23691	97.62 7.03 -12.23 N	91.99 4.20 -42.12 N	86.06 3.98 -37.12 N	90.33 6.30 -4.93 N	94.33 7.06 -6.01 N	95.74 6.70 -8.45 N	91.95 6.35 -10.47 N	96.60 6.37 -0.71 N	97.97 7.76 -4.68 N	104.11 8.44 -3.12 N	141.85 11.90 -1.36 N	365.81 14.02 -224.26 N	251.33 16.68 -60.49 N	246.37 17.36 0.00 N	490.33 23.49 -210.45 N	355.31 20.27 -123.60 N	227.82 12.70 -85.46 N	385.24 8.33 -276.32 N	599.87 6.66 -502.52 N	351.92 8.84 -225.19 N	276.16 10.41 -135.37 N	219.21 8.29 -103.52 N	126.99 7.97 -25.47 N	120.41 8.19 -20.71 N
HOLTSVILLE_IC_3 23692	97.62 7.03 -12.23 N	91.99 4.20 -42.12 N	86.06 3.98 -37.12 N	90.33 6.30 -4.93 N	94.33 7.06 -6.01 N	95.74 6.70 -8.45 N	91.95 6.35 -10.47 N	96.60 6.37 -0.71 N	97.97 7.76 -4.68 N	104.11 8.44 -3.12 N	141.85 11.90 -1.36 N	365.81 14.02 -224.26 N	251.33 16.68 -60.49 N	246.37 17.36 0.00 N	490.33 23.49 -210.45 N	355.31 20.27 -123.60 N	227.82 12.70 -85.46 N	385.24 8.33 -276.32 N	599.87 6.66 -502.52 N	351.92 8.84 -225.19 N	276.16 10.41 -135.37 N	219.21 8.29 -103.52 N	126.99 7.97 -25.47 N	120.41 8.19 -20.71 N
HOLTSVILLE_IC_4 23693	97.62 7.03 -12.23 N	91.99 4.20 -42.12 N	86.06 3.98 -37.12 N	90.33 6.30 -4.93 N	94.33 7.06 -6.01 N	95.74 6.70 -8.45 N	91.95 6.35 -10.47 N	96.60 6.37 -0.71 N	97.97 7.76 -4.68 N	104.11 8.44 -3.12 N	141.85 11.90 -1.36 N	365.81 14.02 -224.26 N	251.33 16.68 -60.49 N	246.37 17.36 0.00 N	490.33 23.49 -210.45 N	355.31 20.27 -123.60 N	227.82 12.70 -85.46 N	385.24 8.33 -276.32 N	599.87 6.66 -502.52 N	351.92 8.84 -225.19 N	276.16 10.41 -135.37 N	219.21 8.29 -103.52 N	126.99 7.97 -25.47 N	120.41 8.19 -20.71 N
HOLTSVILLE_IC_5 23694	97.62 7.03 -12.23 N	91.99 4.20 -42.12 N	86.06 3.98 -37.12 N	90.33 6.30 -4.93 N	94.33 7.06 -6.01 N	95.74 6.70 -8.45 N	91.95 6.35 -10.47 N	96.60 6.37 -0.71 N	97.97 7.76 -4.68 N	104.11 8.44 -3.12 N	141.85 11.90 -1.36 N	365.81 14.02 -224.26 N	251.33 16.68 -60.49 N	246.37 17.36 0.00 N	490.33 23.49 -210.45 N	355.31 20.27 -123.60 N	227.82 12.70 -85.46 N	385.24 8.33 -276.32 N	599.87 6.66 -502.52 N	351.92 8.84 -225.19 N	276.16 10.41 -135.37 N	219.21 8.29 -103.52 N	126.99 7.97 -25.47 N	120.41 8.19 -20.71 N
HOLTSVILLE_IC_6 23695	98.10 7.52 -12.23 N	92.27 4.48 -42.12 N	86.32 4.24 -37.12 N	90.80 6.77 -4.93 N	94.83 7.56 -6.01 N	96.18 7.14 -8.45 N	92.37 6.78 -10.47 N	97.13 6.91 -0.71 N	98.59 8.39 -4.68 N	104.84 9.16 -3.12 N	142.95 13.00 -1.36 N	366.93 15.13 -224.26 N	252.29 17.63 -60.49 N	247.76 18.74 0.00 N	492.42 25.58 -210.45 N	357.00 21.96 -123.60 N	228.86 13.74 -85.46 N	385.89 8.98 -276.32 N	600.19 6.97 -502.52 N	352.58 9.51 -225.19 N	276.89 11.14 -135.37 N	219.81 8.89 -103.52 N	127.58 8.56 -25.47 N	121.12 8.90 -20.71 N
HOLTSVILLE_IC_7 23696	98.10 7.52 -12.23 N	92.27 4.48 -42.12 N	86.32 4.24 -37.12 N	90.80 6.77 -4.93 N	94.83 7.56 -6.01 N	96.18 7.14 -8.45 N	92.37 6.78 -10.47 N	97.13 6.91 -0.71 N	98.59 8.39 -4.68 N	104.84 9.16 -3.12 N	142.95 13.00 -1.36 N	366.93 15.13 -224.26 N	252.29 17.63 -60.49 N	247.76 18.74 0.00 N	492.42 25.58 -210.45 N	357.00 21.96 -123.60 N	228.86 13.74 -85.46 N	385.89 8.98 -276.32 N	600.19 6.97 -502.52 N	352.58 9.51 -225.19 N	276.89 11.14 -135.37 N	219.81 8.89 -103.52 N	127.58 8.56 -25.47 N	121.12 8.90 -20.71 N
HOLTSVILLE_IC_8 23697	98.10 7.52 -12.23 N	92.27 4.48 -42.12 N	86.32 4.24 -37.12 N	90.80 6.77 -4.93 N	94.83 7.56 -6.01 N	96.18 7.14 -8.45 N	92.37 6.78 -10.47 N	97.13 6.91 -0.71 N	98.59 8.39 -4.68 N	104.84 9.16 -3.12 N	142.95 13.00 -1.36 N	366.93 15.13 -224.26 N	252.29 17.63 -60.49 N	247.76 18.74 0.00 N	492.42 25.58 -210.45 N	357.00 21.96 -123.60 N	228.86 13.74 -85.46 N	385.89 8.98 -276.32 N	600.19 6.97 -502.52 N	352.58 9.51 -225.19 N	276.89 11.14 -135.37 N	219.81 8.89 -103.52 N	127.58 8.56 -25.47 N	121.12 8.90 -20.71 N
HOLTSVILLE_IC_9 23698	98.10 7.52 -12.23 N	92.27 4.48 -42.12 N	86.32 4.24 -37.12 N	90.80 6.77 -4.93 N	94.83 7.56 -6.01 N	96.18 7.14 -8.45 N	92.37 6.78 -10.47 N	97.13 6.91 -0.71 N	98.59 8.39 -4.68 N	104.84 9.16 -3.12 N	142.95 13.00 -1.36 N	366.93 15.13 -224.26 N	252.29 17.63 -60.49 N	247.76 18.74 0.00 N	492.42 25.58 -210.45 N	357.00 21.96 -123.60 N	228.86 13.74 -85.46 N	385.89 8.98 -276.32 N	600.19 6.97 -502.52 N	352.58 9.51 -225.19 N	276.89 11.14 -135.37 N	219.81 8.89 -103.52 N	127.58 8.56 -25.47 N	121.12 8.90 -20.71 N
HQ_GEN_CEDARS 23644	80.24 1.88 0.00 N	46.55 0.88 0.00 N	45.67 0.72 0.00 N	80.39 1.29 0.00 N	83.12 1.85 0.00 N	82.78 2.19 0.00 N	76.51 1.39 0.00 N	92.05 2.54 0.00 N	87.50 1.97 0.00 N	95.17 2.62 0.00 N	131.43 2.83 0.00 N	129.19 1.65 0.00 N	176.48 2.32 0.00 N	234.08 5.07 0.00 N	259.87 3.49 0.00 N	213.78 2.34 0.00 N	131.16 1.50 0.00 N	102.21 1.62 0.00 N	92.02 1.32 0.00 N	119.74 1.85 0.00 N	132.56 2.18 0.00 N	109.33 1.93 0.00 N	95.33 1.78 0.00 N	93.03 1.51 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
HQ_GEN_CHAT DC 23651	64.13 -0.24 16.27 N	67.24 -0.08 10.51 N	44.78 -0.17 0.00 N	78.82 -0.28 0.00 N	81.17 -0.09 0.00 N	80.61 0.02 0.00 N	74.96 -0.16 0.00 N	89.25 -0.26 0.00 N	79.21 -1.04 8.11 N	91.80 -0.76 0.00 N	126.99 -1.61 0.00 N	118.36 -2.77 10.79 N	170.62 -3.55 0.00 N	226.24 -2.77 0.00 N	251.68 -4.71 0.00 N	159.97 -3.54 5.00 N	127.27 -2.39 0.00 N	99.31 -1.28 0.00 N	89.19 -1.51 0.00 N	116.22 -1.67 0.00 N	128.26 -2.12 0.00 N	105.90 -1.50 0.00 N	92.53 -1.02 0.00 N	115.00 -0.19 -17.12 N	
HUDSON AVE_GT_3 23810	85.11 6.75 0.00 N	49.55 3.87 0.00 N	48.76 3.80 0.00 N	85.58 6.48 0.00 N	87.81 6.55 0.00 N	87.07 6.48 0.00 N	81.82 6.69 0.00 N	97.37 7.86 0.00 N	93.88 8.36 0.00 N	102.03 9.48 0.00 N	142.60 14.01 0.00 N	142.91 15.37 0.00 N	194.41 20.24 0.00 N	252.67 23.65 0.00 N	285.79 29.40 0.00 N	236.54 25.10 0.00 N	144.97 15.30 0.00 N	111.31 10.72 0.00 N	100.02 9.33 0.00 N	129.78 11.89 0.00 N	143.77 13.39 0.00 N	118.15 10.75 0.00 N	102.94 9.39 0.00 N	99.68 8.17 0.00 N	
HUDSON AVE_GT_4 23540	85.11 6.75 0.00 N	49.55 3.87 0.00 N	48.76 3.80 0.00 N	85.58 6.48 0.00 N	87.81 6.55 0.00 N	87.07 6.48 0.00 N	81.82 6.69 0.00 N	97.37 7.86 0.00 N	93.88 8.36 0.00 N	102.03 9.48 0.00 N	142.60 14.01 0.00 N	142.91 15.37 0.00 N	194.41 20.24 0.00 N	252.67 23.65 0.00 N	285.79 29.40 0.00 N	236.54 25.10 0.00 N	144.97 15.30 0.00 N	111.31 10.72 0.00 N	100.02 9.33 0.00 N	129.78 11.89 0.00 N	143.77 13.39 0.00 N	118.15 10.75 0.00 N	102.94 9.39 0.00 N	99.68 8.17 0.00 N	
HUDSON AVE_GT_5 23657	85.11 6.75 0.00 N	49.55 3.87 0.00 N	48.76 3.80 0.00 N	85.58 6.48 0.00 N	87.81 6.55 0.00 N	87.07 6.48 0.00 N	81.82 6.69 0.00 N	97.37 7.86 0.00 N	93.88 8.36 0.00 N	102.03 9.48 0.00 N	142.60 14.01 0.00 N	142.91 15.37 0.00 N	194.41 20.24 0.00 N	252.67 23.65 0.00 N	285.79 29.40 0.00 N	236.54 25.10 0.00 N	144.97 15.30 0.00 N	111.31 10.72 0.00 N	100.02 9.33 0.00 N	129.78 11.89 0.00 N	143.77 13.39 0.00 N	118.15 10.75 0.00 N	102.94 9.39 0.00 N	99.68 8.17 0.00 N	
HUDSON_AVE_10 24168	85.02 6.66 0.00 N	49.49 3.82 0.00 N	48.71 3.76 0.00 N	85.49 6.39 0.00 N	87.72 6.45 0.00 N	87.02 6.43 0.00 N	81.77 6.64 0.00 N	97.34 7.83 0.00 N	93.85 8.33 0.00 N	101.99 9.43 0.00 N	142.55 13.95 0.00 N	142.76 15.23 0.00 N	194.25 20.08 0.00 N	252.55 23.54 0.00 N	285.87 29.48 0.00 N	236.61 25.17 0.00 N	144.94 15.28 0.00 N	111.23 10.64 0.00 N	99.92 9.22 0.00 N	129.68 11.79 0.00 N	143.73 13.35 0.00 N	118.08 10.68 0.00 N	102.85 9.30 0.00 N	99.55 8.04 0.00 N	
HUNTLEY___63 23557	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N	
HUNTLEY___64 23558	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N	
HUNTLEY___65 23559	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N	
HUNTLEY___66 23560	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N	
HUNTLEY___67 23561	70.13 -8.23 0.00 N	40.24 -5.44 0.00 N	39.49 -5.46 0.00 N	69.74 -9.36 0.00 N	70.86 -10.40 0.00 N	70.98 -9.61 0.00 N	65.73 -9.40 0.00 N	79.78 -9.73 0.00 N	76.79 -8.74 0.00 N	84.52 -8.04 0.00 N	117.72 -10.87 0.00 N	117.37 -10.16 0.00 N	164.24 -9.93 0.00 N	212.91 -16.10 0.00 N	239.89 -16.50 0.00 N	197.85 -13.58 0.00 N	121.22 -8.44 0.00 N	92.90 -7.69 0.00 N	85.85 -4.85 0.00 N	109.35 -8.54 0.00 N	121.88 -8.50 0.00 N	100.73 -6.67 0.00 N	85.75 -7.80 0.00 N	81.71 -9.81 0.00 N	
HUNTLEY___68 23562	70.13 -8.23 0.00 N	40.24 -5.44 0.00 N	39.49 -5.46 0.00 N	69.74 -9.36 0.00 N	70.86 -10.40 0.00 N	70.98 -9.61 0.00 N	65.73 -9.40 0.00 N	79.78 -9.73 0.00 N	76.79 -8.74 0.00 N	84.52 -8.04 0.00 N	117.72 -10.87 0.00 N	117.37 -10.16 0.00 N	164.24 -9.93 0.00 N	212.91 -16.10 0.00 N	239.89 -16.50 0.00 N	197.85 -13.58 0.00 N	121.22 -8.44 0.00 N	92.90 -7.69 0.00 N	85.85 -4.85 0.00 N	109.35 -8.54 0.00 N	121.88 -8.50 0.00 N	100.73 -6.67 0.00 N	85.75 -7.80 0.00 N	81.71 -9.81 0.00 N	
INDECK___CORINTH 23802	82.83 4.47 0.00 N	48.24 2.57 0.00 N	47.43 2.47 0.00 N	83.66 4.56 0.00 N	85.89 4.63 0.00 N	84.60 4.01 0.00 N	79.43 4.31 0.00 N	93.90 4.39 0.00 N	90.64 5.11 0.00 N	98.33 5.78 0.00 N	137.03 8.43 0.00 N	137.41 9.87 0.00 N	186.74 12.58 0.00 N	243.96 14.94 0.00 N	275.49 19.11 0.00 N	226.94 15.51 0.00 N	138.62 8.96 0.00 N	107.18 6.59 0.00 N	97.54 6.84 0.00 N	127.63 9.74 0.00 N	141.96 11.58 0.00 N	116.31 8.91 0.00 N	100.72 7.17 0.00 N	97.51 6.00 0.00 N	
INDECK___ILION 23567	80.03 1.67 0.00 N	46.67 0.99 0.00 N	46.00 1.04 0.00 N	80.98 1.88 0.00 N	83.11 1.85 0.00 N	82.33 1.75 0.00 N	76.94 1.81 0.00 N	91.75 2.24 0.00 N	88.00 2.47 0.00 N	95.44 2.88 0.00 N	133.06 4.47 0.00 N	132.24 4.70 0.00 N	180.51 6.34 0.00 N	236.57 7.56 0.00 N	265.50 9.11 0.00 N	219.07 7.64 0.00 N	134.10 4.44 0.00 N	103.82 3.23 0.00 N	93.75 3.05 0.00 N	122.00 4.11 0.00 N	135.07 4.70 0.00 N	110.92 3.52 0.00 N	96.31 2.76 0.00 N	94.00 2.49 0.00 N	
INDECK___OLEAN	71.02	40.58	39.93	70.47	71.40	71.69	67.35	82.34	79.94	88.18	123.71	122.89	172.24	223.98	251.02	208.39	126.77	96.85	89.52	113.90	127.05	104.53	88.40	83.95	



23982	-7.34 0.00 N	-5.09 0.00 N	-5.03 0.00 N	-8.63 0.00 N	-9.86 0.00 N	-8.89 0.00 N	-7.77 0.00 N	-7.17 0.00 N	-5.58 0.00 N	-4.38 0.00 N	-4.88 0.00 N	-4.65 0.00 N	-1.92 0.00 N	-5.04 0.00 N	-5.37 0.00 N	-3.05 0.00 N	-2.89 0.00 N	-3.74 0.00 N	-1.18 0.00 N	-3.99 0.00 N	-3.32 0.00 N	-2.88 0.00 N	-5.15 0.00 N	-7.56 0.00 N
INDECK____OSWEGO 23783	76.46 -1.90 0.00 N	44.54 -1.14 0.00 N	43.81 -1.14 0.00 N	77.10 -2.00 0.00 N	79.09 -2.17 0.00 N	78.65 -1.94 0.00 N	73.45 -1.67 0.00 N	87.84 -1.68 0.00 N	83.91 -1.62 0.00 N	90.63 -1.93 0.00 N	143.57 -2.46 0.00 N	142.62 -2.15 0.00 N	212.78 -2.21 0.00 N	292.09 -3.45 0.00 N	329.66 -3.24 0.00 N	262.88 -2.61 0.00 N	142.77 -1.75 0.00 N	101.97 -1.70 0.00 N	89.54 -1.15 0.00 N	124.05 -1.96 0.00 N	142.11 -1.90 0.00 N	109.47 -1.65 0.00 N	91.90 -1.65 0.00 N	89.85 -1.67 0.00 N
INDECK____YERKES 23781	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N
INDIAN POINT_GT_1 24139	83.42 5.06 0.00 N	48.62 2.95 0.00 N	47.82 2.87 0.00 N	83.95 4.85 0.00 N	86.13 4.86 0.00 N	85.35 4.76 0.00 N	80.07 4.94 0.00 N	95.23 5.71 0.00 N	91.81 6.28 0.00 N	99.77 7.22 0.00 N	139.36 10.77 0.00 N	139.64 12.10 0.00 N	190.09 15.92 0.00 N	247.35 18.33 0.00 N	279.58 23.20 0.00 N	231.31 19.87 0.00 N	141.80 12.14 0.00 N	109.02 8.42 0.00 N	97.99 7.30 0.00 N	127.20 9.31 0.00 N	141.01 10.63 0.00 N	115.88 8.48 0.00 N	100.88 7.33 0.00 N	97.67 6.16 0.00 N
INDIAN POINT_GT_2 23659	83.42 5.06 0.00 N	48.62 2.95 0.00 N	47.82 2.87 0.00 N	83.95 4.85 0.00 N	86.13 4.86 0.00 N	85.35 4.76 0.00 N	80.07 4.94 0.00 N	95.23 5.71 0.00 N	91.81 6.28 0.00 N	99.77 7.22 0.00 N	139.36 10.77 0.00 N	139.64 12.10 0.00 N	190.09 15.92 0.00 N	247.35 18.33 0.00 N	279.58 23.20 0.00 N	231.31 19.87 0.00 N	141.80 12.14 0.00 N	109.02 8.42 0.00 N	97.99 7.30 0.00 N	127.20 9.31 0.00 N	141.01 10.63 0.00 N	115.88 8.48 0.00 N	100.88 7.33 0.00 N	97.67 6.16 0.00 N
INDIAN POINT_GT_3 24019	83.42 5.06 0.00 N	48.62 2.95 0.00 N	47.82 2.87 0.00 N	83.95 4.85 0.00 N	86.13 4.86 0.00 N	85.35 4.76 0.00 N	80.07 4.94 0.00 N	95.23 5.71 0.00 N	91.81 6.28 0.00 N	99.77 7.22 0.00 N	139.36 10.77 0.00 N	139.64 12.10 0.00 N	190.09 15.92 0.00 N	247.35 18.33 0.00 N	279.58 23.20 0.00 N	231.31 19.87 0.00 N	141.80 12.14 0.00 N	109.02 8.42 0.00 N	97.99 7.30 0.00 N	127.20 9.31 0.00 N	141.01 10.63 0.00 N	115.88 8.48 0.00 N	100.88 7.33 0.00 N	97.67 6.16 0.00 N
INDIAN POINT____2 23530	83.22 4.86 0.00 N	48.51 2.84 0.00 N	47.71 2.75 0.00 N	83.71 4.61 0.00 N	85.94 4.68 0.00 N	85.13 4.54 0.00 N	79.88 4.75 0.00 N	94.99 5.48 0.00 N	91.61 6.08 0.00 N	99.53 6.98 0.00 N	139.04 10.45 0.00 N	139.30 11.76 0.00 N	189.57 15.40 0.00 N	246.66 17.65 0.00 N	278.86 22.47 0.00 N	230.69 19.25 0.00 N	141.51 11.85 0.00 N	108.75 8.16 0.00 N	97.77 7.07 0.00 N	126.84 8.95 0.00 N	140.66 10.28 0.00 N	115.62 8.22 0.00 N	100.64 7.09 0.00 N	97.45 5.93 0.00 N
INDIAN POINT____3 23531	83.11 4.75 0.00 N	48.47 2.79 0.00 N	47.67 2.71 0.00 N	83.67 4.57 0.00 N	85.87 4.60 0.00 N	85.05 4.46 0.00 N	79.79 4.66 0.00 N	94.87 5.35 0.00 N	91.47 5.94 0.00 N	99.35 6.79 0.00 N	138.77 10.18 0.00 N	139.01 11.48 0.00 N	189.22 15.05 0.00 N	246.20 17.19 0.00 N	278.32 21.93 0.00 N	230.25 18.81 0.00 N	141.17 11.51 0.00 N	108.53 7.94 0.00 N	97.58 6.88 0.00 N	126.61 8.72 0.00 N	140.39 10.01 0.00 N	115.38 7.98 0.00 N	100.46 6.91 0.00 N	97.27 5.76 0.00 N
IP CORINTH____1 23988	83.46 5.10 0.00 N	48.59 2.92 0.00 N	47.77 2.82 0.00 N	84.27 5.17 0.00 N	86.51 5.24 0.00 N	85.21 4.63 0.00 N	80.03 4.91 0.00 N	94.65 5.13 0.00 N	91.36 5.84 0.00 N	99.15 6.59 0.00 N	138.17 9.58 0.00 N	138.50 10.97 0.00 N	188.33 14.16 0.00 N	246.00 16.99 0.00 N	277.75 21.36 0.00 N	228.85 17.41 0.00 N	139.79 10.13 0.00 N	108.07 7.48 0.00 N	98.36 7.66 0.00 N	128.66 10.77 0.00 N	143.10 12.72 0.00 N	117.22 9.82 0.00 N	101.51 7.96 0.00 N	98.27 6.76 0.00 N
IP____TICONDEROGA 23804	86.09 7.73 0.00 N	50.14 4.46 0.00 N	49.21 4.26 0.00 N	86.98 7.88 0.00 N	89.25 7.98 0.00 N	87.34 6.75 0.00 N	81.94 6.81 0.00 N	97.07 7.56 0.00 N	93.72 8.20 0.00 N	101.73 9.17 0.00 N	142.48 13.89 0.00 N	143.13 15.59 0.00 N	194.22 20.05 0.00 N	253.36 24.35 0.00 N	286.50 30.11 0.00 N	235.72 24.28 0.00 N	143.65 13.98 0.00 N	111.03 10.44 0.00 N	100.40 9.71 0.00 N	131.54 13.65 0.00 N	145.26 14.88 0.00 N	119.36 11.96 0.00 N	104.07 10.52 0.00 N	100.81 9.30 0.00 N
JARVIS____ 23743	78.58 0.22 0.00 N	45.81 0.14 0.00 N	45.13 0.17 0.00 N	79.42 0.32 0.00 N	81.52 0.25 0.00 N	80.83 0.24 0.00 N	75.38 0.25 0.00 N	89.83 0.31 0.00 N	85.90 0.38 0.00 N	92.95 0.39 0.00 N	129.25 0.65 0.00 N	128.37 0.84 0.00 N	175.23 1.06 0.00 N	230.08 1.07 0.00 N	257.91 1.52 0.00 N	212.72 1.29 0.00 N	130.44 0.78 0.00 N	101.13 0.53 0.00 N	91.24 0.54 0.00 N	118.60 0.71 0.00 N	131.25 0.87 0.00 N	108.03 0.63 0.00 N	94.02 0.47 0.00 N	91.90 0.39 0.00 N
JENNISON____1 23625	77.75 -0.61 0.00 N	45.18 -0.49 0.00 N	44.51 -0.45 0.00 N	78.31 -0.79 0.00 N	80.11 -1.16 0.00 N	79.78 -0.81 0.00 N	74.91 -0.22 0.00 N	90.07 0.56 0.00 N	88.81 3.29 0.00 N	98.07 5.52 0.00 N	139.50 8.58 0.00 N	138.94 9.10 0.00 N	193.08 13.49 0.00 N	254.37 16.50 0.00 N	285.85 19.17 0.00 N	234.96 16.26 0.00 N	141.25 9.59 0.00 N	107.69 6.68 0.00 N	97.27 6.58 0.00 N	126.93 7.94 0.00 N	141.61 9.38 0.00 N	114.83 6.93 0.00 N	98.06 4.51 0.00 N	95.04 3.52 0.00 N
JENNISON____2 23626	77.68 -0.69 0.00 N	45.14 -0.54 0.00 N	44.46 -0.49 0.00 N	78.22 -0.87 0.00 N	80.02 -1.24 0.00 N	79.68 -0.90 0.00 N	74.82 -0.31 0.00 N	89.95 0.44 0.00 N	88.68 3.15 0.00 N	97.91 5.35 0.00 N	139.26 8.34 0.00 N	138.75 8.91 0.00 N	192.77 13.18 0.00 N	253.93 16.05 0.00 N	285.38 18.70 0.00 N	234.54 15.83 0.00 N	141.03 9.36 0.00 N	107.52 6.52 0.00 N	97.10 6.41 0.00 N	126.75 7.76 0.00 N	141.38 9.14 0.00 N	114.67 6.76 0.00 N	97.93 4.38 0.00 N	94.91 3.40 0.00 N
KEDC PORT_JEFF_GT2 24210	97.89 7.30 -12.23 N	92.16 4.37 -42.12 N	86.21 4.13 -37.12 N	90.62 6.59 -4.93 N	94.63 7.36 -6.01 N	95.88 6.84 -8.45 N	91.95 6.36 -10.47 N	96.58 6.36 -0.71 N	98.01 7.80 -4.68 N	103.78 8.11 -3.12 N	141.42 11.47 -1.36 N	365.41 13.61 -224.26 N	250.73 16.08 -60.49 N	245.83 16.82 0.00 N	489.64 22.80 -210.45 N	354.79 19.76 -123.60 N	227.56 12.44 -85.46 N	384.90 7.98 -276.32 N	599.43 6.22 -502.52 N	351.43 8.35 -225.19 N	276.20 10.44 -135.37 N	219.33 8.41 -103.52 N	127.08 8.06 -25.47 N	120.65 8.43 -20.71 N

KEDC_PORT_JEFF_GT3 24211	97.89 7.30 -12.23 N	92.16 4.37 -42.12 N	86.21 4.13 -37.12 N	90.62 6.59 -4.93 N	94.63 7.36 -6.01 N	95.88 6.84 -8.45 N	91.95 6.36 -10.47 N	96.58 6.36 -0.71 N	98.01 7.80 -4.68 N	103.78 8.11 -3.12 N	141.42 11.47 -1.36 N	365.41 13.61 -224.26 N	250.73 16.08 -60.49 N	245.83 16.82 0.00 N	489.64 22.80 -210.45 N	354.79 19.76 -123.60 N	227.56 12.44 -85.46 N	384.90 7.98 -276.32 N	599.43 6.22 -502.52 N	351.43 8.35 -225.19 N	276.20 10.44 -135.37 N	219.33 8.41 -103.52 N	127.08 8.06 -25.47 N	120.65 8.43 -20.71 N
KEDC_GLWD_GT4 24219	97.58 6.99 -12.23 N	91.85 4.06 -42.12 N	86.03 3.96 -37.12 N	90.51 6.49 -4.93 N	93.96 6.69 -6.01 N	95.61 6.57 -8.45 N	92.27 6.67 -10.47 N	97.81 7.57 -0.73 N	98.73 8.52 -4.68 N	105.36 9.69 -3.12 N	143.38 13.43 -1.36 N	366.68 14.89 -224.26 N	254.12 19.47 -60.49 N	251.84 22.82 0.00 N	495.48 28.65 -210.45 N	359.43 24.39 -123.60 N	230.10 14.98 -85.46 N	387.68 10.77 -276.32 N	602.61 9.39 -502.52 N	355.14 12.06 -225.19 N	279.55 13.80 -135.37 N	221.82 10.90 -103.52 N	128.52 9.50 -25.47 N	120.70 8.48 -20.71 N
KEDC_GLWD_GT5 24220	97.58 6.99 -12.23 N	91.85 4.06 -42.12 N	86.03 3.96 -37.12 N	90.51 6.49 -4.93 N	93.96 6.69 -6.01 N	95.61 6.57 -8.45 N	92.27 6.67 -10.47 N	97.81 7.57 -0.73 N	98.73 8.52 -4.68 N	105.36 9.69 -3.12 N	143.38 13.43 -1.36 N	366.68 14.89 -224.26 N	254.12 19.47 -60.49 N	251.84 22.82 0.00 N	495.48 28.65 -210.45 N	359.43 24.39 -123.60 N	230.10 14.98 -85.46 N	387.68 10.77 -276.32 N	602.61 9.39 -502.52 N	355.14 12.06 -225.19 N	279.55 13.80 -135.37 N	221.82 10.90 -103.52 N	128.52 9.50 -25.47 N	120.70 8.48 -20.71 N
KENSICO____ 23655	83.83 5.47 0.00 N	48.86 3.18 0.00 N	48.07 3.12 0.00 N	84.39 5.29 0.00 N	86.60 5.33 0.00 N	85.77 5.19 0.00 N	80.49 5.36 0.00 N	95.73 6.22 0.00 N	92.31 6.79 0.00 N	100.30 7.74 0.00 N	140.12 11.53 0.00 N	140.39 12.86 0.00 N	191.05 16.89 0.00 N	248.55 19.54 0.00 N	281.02 24.63 0.00 N	232.46 21.02 0.00 N	142.54 12.88 0.00 N	109.52 8.93 0.00 N	98.47 7.78 0.00 N	127.79 9.89 0.00 N	141.64 11.26 0.00 N	116.39 8.99 0.00 N	101.35 7.80 0.00 N	98.18 6.66 0.00 N
KIAC_JFK_GT1 23816	230.03 7.00 -144.67 N	125.05 3.99 -75.39 N	90.15 3.92 -41.28 N	91.43 6.68 -5.66 N	94.37 6.76 -6.35 N	97.76 6.68 -10.49 N	140.53 8.06 -58.55 N	189.39 8.06 -91.82 N	224.02 8.61 -129.88 N	215.57 9.70 -113.32 N	233.17 14.42 -90.16 N	223.05 16.02 -79.49 N	216.01 21.13 -20.71 N	254.15 24.71 -0.42 N	291.64 30.69 -4.55 N	362.36 26.21 -124.71 N	266.57 15.94 -120.96 N	229.33 11.13 -117.61 N	194.84 9.61 -94.53 N	215.84 12.09 -85.85 N	229.79 13.95 -85.46 N	224.23 11.19 -105.63 N	220.97 9.74 -117.68 N	205.87 8.54 -105.82 N
KIAC_JFK_GT2 23817	230.03 7.00 -144.67 N	125.05 3.99 -75.39 N	90.15 3.92 -41.28 N	91.43 6.68 -5.66 N	94.37 6.76 -6.35 N	97.76 6.68 -10.49 N	140.53 8.06 -58.55 N	189.39 8.06 -91.82 N	224.02 8.61 -129.88 N	215.57 9.70 -113.32 N	233.17 14.42 -90.16 N	223.05 16.02 -79.49 N	216.01 21.13 -20.71 N	254.15 24.71 -0.42 N	291.64 30.69 -4.55 N	362.36 26.21 -124.71 N	266.57 15.94 -120.96 N	229.33 11.13 -117.61 N	194.84 9.61 -94.53 N	215.84 12.09 -85.85 N	229.79 13.95 -85.46 N	224.23 11.19 -105.63 N	220.97 9.74 -117.68 N	205.87 8.54 -105.82 N
KINTIGH____ 23543	70.41 -7.96 0.00 N	40.55 -5.12 0.00 N	39.81 -5.15 0.00 N	70.27 -8.83 0.00 N	71.61 -9.66 0.00 N	71.57 -9.01 0.00 N	66.33 -8.79 0.00 N	80.22 -9.29 0.00 N	77.09 -8.44 0.00 N	84.51 -8.05 0.00 N	117.57 -11.02 0.00 N	117.29 -10.24 0.00 N	163.38 -10.79 0.00 N	212.62 -16.39 0.00 N	239.66 -16.73 0.00 N	197.59 -13.84 0.00 N	121.19 -8.47 0.00 N	93.08 -7.50 0.00 N	85.59 -5.11 0.00 N	109.42 -8.47 0.00 N	121.82 -8.56 0.00 N	100.60 -6.80 0.00 N	85.96 -7.59 0.00 N	82.35 -9.16 0.00 N
LEDERLE____ 23769	83.99 5.63 0.00 N	48.94 3.26 0.00 N	48.10 3.14 0.00 N	84.38 5.28 0.00 N	86.60 5.34 0.00 N	85.86 5.27 0.00 N	80.60 5.47 0.00 N	95.94 6.43 0.00 N	92.56 7.04 0.00 N	100.63 8.07 0.00 N	140.65 12.06 0.00 N	140.91 13.38 0.00 N	191.98 17.81 0.00 N	249.88 20.87 0.00 N	282.48 26.09 0.00 N	233.87 22.44 0.00 N	143.46 13.79 0.00 N	110.20 9.61 0.00 N	99.09 8.39 0.00 N	128.49 10.59 0.00 N	142.51 12.14 0.00 N	117.11 9.71 0.00 N	101.84 8.29 0.00 N	98.42 6.91 0.00 N
LINDEN COGEN____ 23786	84.45 6.09 0.00 N	49.15 3.48 0.00 N	48.38 3.43 0.00 N	84.92 5.82 0.00 N	87.14 5.88 0.00 N	86.40 5.82 0.00 N	81.15 6.02 0.00 N	96.50 6.99 0.00 N	93.03 7.50 0.00 N	101.06 8.51 0.00 N	141.24 12.65 0.00 N	141.54 14.00 0.00 N	192.51 18.34 0.00 N	250.30 21.29 0.00 N	283.13 26.74 0.00 N	234.27 22.83 0.00 N	143.63 13.96 0.00 N	110.28 9.69 0.00 N	99.06 8.36 0.00 N	128.56 10.67 0.00 N	142.44 12.06 0.00 N	117.05 9.65 0.00 N	102.06 8.51 0.00 N	98.90 7.39 0.00 N
LIPA_MISC_IPP 23656	97.80 7.21 -12.23 N	92.11 4.32 -42.12 N	86.10 4.02 -37.12 N	90.48 6.45 -4.93 N	94.67 7.39 -6.01 N	96.04 6.99 -8.45 N	92.16 6.56 -10.47 N	96.77 6.55 -0.71 N	98.14 7.93 -4.68 N	104.32 8.64 -3.12 N	142.17 12.22 -1.36 N	366.21 14.41 -224.26 N	251.71 17.05 -60.49 N	246.47 17.46 0.00 N	490.10 23.26 -210.45 N	355.05 20.01 -123.60 N	227.70 12.58 -85.46 N	385.24 8.33 -276.32 N	599.92 6.70 -502.52 N	351.94 8.86 -225.19 N	276.22 10.47 -135.37 N	219.26 8.34 -103.52 N	127.10 8.08 -25.47 N	120.74 8.52 -20.71 N
LITTLE FALLS____HYD 24013	81.73 3.37 0.00 N	47.67 2.00 0.00 N	47.06 2.11 0.00 N	82.91 3.81 0.00 N	85.00 3.74 0.00 N	84.09 3.51 0.00 N	78.69 3.57 0.00 N	93.87 4.35 0.00 N	90.32 4.80 0.00 N	98.18 5.63 0.00 N	137.34 8.74 0.00 N	136.66 9.12 0.00 N	186.41 12.24 0.00 N	243.62 14.61 0.00 N	273.89 17.50 0.00 N	226.02 14.59 0.00 N	138.09 8.42 0.00 N	106.78 6.19 0.00 N	96.52 5.83 0.00 N	125.83 7.94 0.00 N	139.44 9.05 0.00 N	114.16 6.76 0.00 N	98.90 5.36 0.00 N	96.47 4.95 0.00 N
LONG LAKE PHOENIX 24014	77.08 -1.28 0.00 N	44.85 -0.82 0.00 N	44.15 -0.80 0.00 N	77.69 -1.40 0.00 N	79.69 -1.57 0.00 N	79.28 -1.30 0.00 N	74.10 -1.03 0.00 N	88.69 -0.82 0.00 N	84.86 -0.66 0.00 N	91.76 -0.80 0.00 N	142.22 -0.77 -14.40 N	141.31 -0.45 -14.22 N	208.09 0.18 -33.74 N	283.61 -0.38 -54.98 N	319.53 0.06 -63.08 N	256.11 0.11 -44.57 N	141.83 -0.08 -12.25 N	102.69 -0.44 -2.53 N	90.72 0.03 0.00 N	124.12 -0.49 -6.72 N	141.42 -0.25 -3.08 N	110.13 -0.36 0.00 N	92.90 -0.65 0.00 N	90.69 -0.82 0.00 N
LOVETT____3 23632	81.97 3.60 0.00 N	47.83 2.16 0.00 N	47.06 2.10 0.00 N	82.51 3.41 0.00 N	84.84 3.58 0.00 N	84.20 3.61 0.00 N	78.96 3.83 0.00 N	93.86 4.35 0.00 N	90.47 4.94 0.00 N	98.18 5.63 0.00 N	136.99 8.40 0.00 N	137.22 9.69 0.00 N	186.72 12.55 0.00 N	242.82 13.80 0.00 N	274.51 18.12 0.00 N	227.16 15.73 0.00 N	139.37 9.71 0.00 N	107.14 6.55 0.00 N	96.30 5.60 0.00 N	124.96 7.07 0.00 N	138.55 8.17 0.00 N	113.95 6.55 0.00 N	99.30 5.75 0.00 N	96.15 4.63 0.00 N
LOVETT____4 23642	82.82 4.46 0.00 N	48.30 2.63 0.00 N	47.49 2.54 0.00 N	83.30 4.20 0.00 N	85.60 4.34 0.00 N	84.95 4.36 0.00 N	79.69 4.56 0.00 N	94.78 5.27 0.00 N	91.37 5.85 0.00 N	99.25 6.69 0.00 N	138.57 9.98 0.00 N	138.83 11.29 0.00 N	188.98 14.81 0.00 N	245.91 16.90 0.00 N	277.97 21.58 0.00 N	230.09 18.65 0.00 N	141.13 11.46 0.00 N	108.50 7.91 0.00 N	97.50 6.80 0.00 N	126.51 8.62 0.00 N	140.27 9.89 0.00 N	115.34 7.94 0.00 N	100.40 6.86 0.00 N	97.15 5.64 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
LOVETT___5	82.82	48.30	47.49	83.30	85.60	84.95	79.69	94.78	91.37	99.25	138.57	138.83	188.98	245.91	277.97	230.09	141.13	108.50	97.50	126.51	140.27	115.34	100.40	97.15
23593	4.46	2.63	2.54	4.20	4.34	4.36	4.56	5.27	5.85	6.69	9.98	11.29	14.81	16.90	21.58	18.65	11.46	7.91	6.80	8.62	9.89	7.94	6.86	5.64
	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
LOWER RAQUET___HYD	79.29	46.11	45.24	79.68	82.10	81.76	76.23	91.20	86.92	94.75	131.11	129.70	177.87	235.60	262.78	213.73	129.80	100.65	90.15	118.28	132.10	108.84	94.47	92.37
24057	0.93	0.43	0.29	0.58	0.84	1.17	1.10	1.69	1.40	2.19	1.20	0.86	0.87	1.83	-0.32	-2.39	-1.03	-0.21	-0.55	-0.33	0.51	1.10	0.93	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.30	-2.83	-4.75	-6.71	-4.69	-1.16	-0.27	0.00	-0.72	-1.21	-0.33	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
LOWER___HUDSON	82.72	48.27	47.51	83.73	85.93	84.62	79.18	94.06	90.45	97.70	136.26	136.37	185.47	242.00	273.14	225.13	137.74	106.41	96.05	125.40	138.72	113.89	99.05	96.50
24059	4.36	2.60	2.56	4.63	4.66	4.03	4.06	4.55	4.92	5.14	7.66	8.83	11.30	12.99	16.76	13.69	8.08	5.82	5.35	7.51	8.34	6.49	5.50	4.99
	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
LWR___OSWEGATCHIE_HYD	79.42	46.19	45.35	79.85	82.16	81.86	76.54	91.71	87.80	95.83	134.15	132.95	182.85	242.38	271.34	221.03	133.31	102.83	92.18	121.23	135.62	110.76	95.52	93.20
23850	1.06	0.51	0.40	0.75	0.89	1.27	1.42	2.19	2.28	3.27	3.33	3.21	3.96	5.44	3.77	1.72	1.49	1.73	1.48	2.00	2.98	2.74	1.97	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-2.20	-4.72	-7.93	-11.19	-7.87	-2.15	-0.51	0.00	-1.34	-2.26	-0.62	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
MG INDUSTRY___DRP	80.77	47.22	46.57	81.91	84.05	82.95	77.20	91.74	88.11	95.32	132.82	132.63	180.64	235.74	265.52	219.10	134.37	103.83	93.59	121.92	134.91	110.85	96.38	94.03
24185	2.40	1.54	1.61	2.81	2.79	2.36	2.08	2.22	2.59	2.76	4.22	5.10	6.47	6.72	9.13	7.67	4.71	3.24	2.89	4.02	4.53	3.45	2.83	2.51
	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
MID___OSWEGATCHIE_HYD	79.42	46.19	45.35	79.85	82.16	81.86	76.54	91.71	87.80	95.83	134.15	132.95	182.85	242.38	271.34	221.03	133.31	102.83	92.18	121.23	135.62	110.76	95.52	93.20
23849	1.06	0.51	0.40	0.75	0.89	1.27	1.42	2.19	2.28	3.27	3.33	3.21	3.96	5.44	3.77	1.72	1.49	1.73	1.48	2.00	2.98	2.74	1.97	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-2.20	-4.72	-7.93	-11.19	-7.87	-2.15	-0.51	0.00	-1.34	-2.26	-0.62	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
MID___RAQUETTE_HYD	79.29	46.11	45.24	79.68	82.10	81.76	76.23	91.20	86.92	94.75	131.11	129.70	177.87	235.60	262.78	213.73	129.80	100.65	90.15	118.28	132.10	108.84	94.47	92.37
23851	0.93	0.43	0.29	0.58	0.84	1.17	1.10	1.69	1.40	2.19	1.20	0.86	0.87	1.83	-0.32	-2.39	-1.03	-0.21	-0.55	-0.33	0.51	1.10	0.93	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.30	-2.83	-4.75	-6.71	-4.69	-1.16	-0.27	0.00	-0.72	-1.21	-0.33	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
MILLIKEN___1	71.02	41.40	40.57	71.37	73.11	73.02	68.54	82.57	79.93	87.30	126.66	126.30	178.46	237.03	266.55	217.65	128.42	96.70	87.05	114.32	128.10	103.06	87.67	86.00
23584	-7.34	-4.28	-4.39	-7.73	-8.16	-7.56	-6.58	-6.94	-5.60	-5.25	-6.39	-5.65	-6.33	-9.27	-9.53	-7.86	-5.14	-4.68	-3.65	-5.64	-5.75	-5.28	-5.88	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46	-4.41	-10.62	-17.29	-19.69	-14.07	-3.90	-0.80	0.00	-2.06	-3.47	-0.95	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
MILLIKEN___2	71.02	41.40	40.57	71.37	73.11	73.02	68.54	82.57	79.93	87.30	126.66	126.30	178.46	237.03	266.55	217.65	128.42	96.70	87.05	114.32	128.10	103.06	87.67	86.00
23585	-7.34	-4.28	-4.39	-7.73	-8.16	-7.56	-6.58	-6.94	-5.60	-5.25	-6.39	-5.65	-6.33	-9.27	-9.53	-7.86	-5.14	-4.68	-3.65	-5.64	-5.75	-5.28	-5.88	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46	-4.41	-10.62	-17.29	-19.69	-14.07	-3.90	-0.80	0.00	-2.06	-3.47	-0.95	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
MILLIKEN___DIESEL	71.02	41.40	40.57	71.37	73.11	73.02	68.54	82.57	79.93	87.30	126.66	126.30	178.46	237.03	266.55	217.65	128.42	96.70	87.05	114.32	128.10	103.06	87.67	86.00
23629	-7.34	-4.28	-4.39	-7.73	-8.16	-7.56	-6.58	-6.94	-5.60	-5.25	-6.39	-5.65	-6.33	-9.27	-9.53	-7.86	-5.14	-4.68	-3.65	-5.64	-5.75	-5.28	-5.88	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46	-4.41	-10.62	-17.29	-19.69	-14.07	-3.90	-0.80	0.00	-2.06	-3.47	-0.95	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
MODEL_CITY_ENERGY	70.33	40.37	39.61	69.96	71.09	71.21	65.85	79.87	76.86	84.59	117.63	117.28	164.07	212.81	240.12	198.01	121.39	93.05	86.04	109.56	122.10	101.08	86.09	82.02
24167	-8.03	-5.30	-5.35	-9.14	-10.18	-9.38	-9.27	-9.64	-8.66	-7.96	-10.96	-10.25	-10.10	-16.20	-16.27	-13.43	-8.28	-7.53	-4.66	-8.33	-8.28	-6.33	-7.46	-9.50
	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
MOHAWK_PAPER___DRP	82.58	48.18	47.46	83.53	85.73	84.59	79.17	94.24	90.54	97.71	136.16	136.10	185.32	242.06	272.90	225.10	137.85	106.49	96.03	125.19	138.52	113.72	98.76	96.25
24187	4.21	2.51	2.51	4.43	4.46	4.01	4.04	4.72	5.01	5.15	7.57	8.56	11.15	13.04	16.51	13.66	8.19	5.90	5.33	7.30	8.15	6.32	5.21	4.73
	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
MONGAUP___HYD	83.78	48.96	48.18	84.61	86.80	86.01	80.70	96.21	92.94	101.18	141.52	141.64	193.29	252.07	284.45	235.32	144.16	110.91	99.84	129.51	143.59	117.76	102.08	98.76
23641	5.42	3.28	3.23	5.51	5.53	5.43	5.58	6.70	7.42	8.62	12.93	14.10	19.12	23.06	28.06	23.88	14.49	10.32	9.14	11.62	13.21	10.36	8.54	7.24
	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
MONTAUK___DIESEL	101.41	94.23	88.11	94.05	98.42	99.89	95.91	101.71	102.46	107.22	146.85	371.26	257.14	252.92	497.53	361.16	231.26	388.06	603.57	356.47	281.21	222.97	130.00	126.10

23721	10.82 -12.23 N	6.44 -42.12 N	6.03 -37.12 N	10.02 -4.93 N	11.14 -6.01 N	10.85 -8.45 N	10.31 -10.47 N	11.49 -0.71 N	12.25 -4.68 N	11.55 -3.12 N	16.90 -1.36 N	19.46 -224.26 N	22.49 -60.49 N	23.90 0.00 N	30.70 -210.45 N	26.12 -123.60 N	16.14 -85.46 N	11.15 -276.32 N	10.36 -502.52 N	13.40 -225.19 N	15.45 -135.37 N	12.05 -103.52 N	10.98 -25.47 N	13.88 -20.71 N
N SALMON____HYD 24042	78.40 0.04 0.00 N	45.60 -0.08 0.00 N	44.77 -0.19 0.00 N	78.85 -0.25 0.00 N	81.24 -0.02 0.00 N	80.76 0.17 0.00 N	75.23 0.10 0.00 N	89.72 0.21 0.00 N	85.41 -0.12 0.00 N	94.72 2.16 0.00 N	127.55 -1.04 0.00 N	125.80 -1.73 0.00 N	171.41 -2.76 0.00 N	227.07 -1.94 0.00 N	252.59 -3.80 0.00 N	207.39 -4.05 0.00 N	127.26 -2.40 0.00 N	99.27 -1.32 0.00 N	89.12 -1.58 0.00 N	116.28 -1.61 0.00 N	128.56 -1.83 0.00 N	106.34 -1.06 0.00 N	92.78 -0.77 0.00 N	91.04 -0.47 0.00 N
N.E_GEN_SANDY PD 24062	69.23 4.33 15.74 N	71.52 4.20 10.51 N	47.40 2.44 0.00 N	83.47 4.38 0.00 N	73.21 3.53 -1.77 N	84.31 3.72 0.00 N	78.87 3.75 0.00 N	93.57 4.05 0.00 N	90.00 4.75 3.11 N	97.54 4.99 0.00 N	136.21 7.62 0.00 N	136.42 8.88 0.00 N	185.41 11.24 0.00 N	241.65 12.63 0.00 N	272.92 16.53 0.00 N	225.01 13.57 0.00 N	137.64 7.98 0.00 N	106.23 5.63 0.00 N	95.73 5.04 0.00 N	124.87 6.98 0.00 N	137.99 7.61 0.00 N	113.45 6.05 0.00 N	98.93 5.39 0.00 N	120.01 4.81 -17.12 N
NARROWS_GT1_1 24228	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_2 24229	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_3 24230	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_4 24231	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_5 24232	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_6 24233	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_7 24234	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT1_8 24235	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_1 24236	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_2 24237	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_3 24238	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N

NARROWS_GT2_4 24239	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_5 24240	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_6 24241	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_7 24242	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NARROWS_GT2_8 24243	156.17 9.84 -67.97 N	116.26 5.61 -64.97 N	119.13 5.49 -68.68 N	117.93 9.37 -29.46 N	119.17 9.44 -28.46 N	118.30 9.46 -28.25 N	146.36 9.57 -61.66 N	192.42 11.28 -91.63 N	234.89 11.44 -137.93 N	253.79 12.57 -148.66 N	327.79 18.85 -180.34 N	328.23 20.20 -180.49 N	328.45 26.31 -127.98 N	328.24 31.21 -68.01 N	353.00 38.09 -58.52 N	377.98 32.18 -134.36 N	311.84 19.28 -162.89 N	276.76 13.89 -162.28 N	327.33 12.29 -224.35 N	328.52 15.80 -194.83 N	328.75 17.47 -180.90 N	329.00 14.14 -207.45 N	328.72 12.21 -222.96 N	328.35 10.82 -226.02 N
NEG CAPITAL___MECHNVIL 23645	83.43 5.07 0.00 N	48.64 2.97 0.00 N	47.88 2.92 0.00 N	84.37 5.27 0.00 N	86.60 5.33 0.00 N	85.31 4.72 0.00 N	79.97 4.84 0.00 N	95.03 5.51 0.00 N	91.48 5.95 0.00 N	98.99 6.43 0.00 N	138.12 9.53 0.00 N	138.29 10.75 0.00 N	188.14 13.97 0.00 N	245.63 16.62 0.00 N	277.27 20.88 0.00 N	228.57 17.13 0.00 N	139.79 10.12 0.00 N	107.95 7.36 0.00 N	97.53 6.84 0.00 N	127.35 9.46 0.00 N	141.03 10.65 0.00 N	115.67 8.27 0.00 N	100.41 6.86 0.00 N	97.61 6.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	73.34 -5.02 0.00 N	42.44 -3.23 0.00 N	41.71 -3.25 0.00 N	73.45 -5.65 0.00 N	75.08 -6.18 0.00 N	74.93 -5.66 0.00 N	69.85 -5.27 0.00 N	84.21 -5.31 0.00 N	80.87 -4.65 0.00 N	88.31 -4.25 0.00 N	123.05 -5.54 0.00 N	122.66 -4.88 0.00 N	169.64 -4.52 0.00 N	221.71 -7.30 0.00 N	249.38 -7.01 0.00 N	205.68 -5.76 0.00 N	126.02 -3.65 0.00 N	97.01 -3.58 0.00 N	88.44 -2.26 0.00 N	113.80 -4.09 0.00 N	126.49 -3.89 0.00 N	104.14 -3.26 0.00 N	89.38 -4.16 0.00 N	86.23 -5.28 0.00 N
NEG CENTRAL___DRP 24199	74.21 -4.15 0.00 N	43.11 -2.57 0.00 N	42.50 -2.46 0.00 N	74.63 -4.47 0.00 N	76.29 -4.97 0.00 N	76.05 -4.54 0.00 N	71.12 -4.01 0.00 N	85.53 -3.98 0.00 N	82.24 -3.29 0.00 N	89.46 -3.10 0.00 N	129.89 -3.77 -5.07 N	129.21 -3.33 -5.01 N	183.08 -2.89 -11.80 N	243.37 -4.90 -19.25 N	273.94 -4.82 -22.37 N	223.57 -3.67 -15.80 N	131.47 -2.53 -4.33 N	98.85 -2.62 -0.89 N	89.13 -1.56 0.00 N	117.21 -2.99 -2.30 N	131.38 -2.87 -3.87 N	105.88 -2.58 -1.06 N	90.28 -3.27 0.00 N	87.50 -4.02 0.00 N
NEG CENTRAL___INDECK 23768	74.52 -3.84 0.00 N	42.79 -2.88 0.00 N	42.05 -2.90 0.00 N	74.12 -4.98 0.00 N	75.51 -5.75 0.00 N	75.60 -4.99 0.00 N	70.76 -4.36 0.00 N	85.61 -3.91 0.00 N	82.48 -3.05 0.00 N	89.37 -3.18 0.00 N	123.72 -5.89 -1.01 N	123.10 -5.44 -1.00 N	172.14 -4.38 -2.36 N	225.37 -7.49 -3.85 N	253.44 -7.42 -4.47 N	207.28 -5.67 -1.52 N	125.79 -3.88 0.00 N	96.55 -4.05 -0.01 N	88.52 -2.18 0.00 N	113.99 -4.43 -0.53 N	127.23 -4.04 -0.89 N	104.53 -3.11 -0.24 N	91.00 -2.55 0.00 N	87.57 -3.94 0.00 N
NEG CENTRAL___SENECA 23627	73.10 -5.26 0.00 N	42.40 -3.27 0.00 N	41.85 -3.11 0.00 N	73.40 -5.70 0.00 N	74.91 -6.35 0.00 N	74.74 -5.85 0.00 N	69.91 -5.22 0.00 N	84.29 -5.22 0.00 N	81.19 -4.34 0.00 N	88.59 -3.97 0.00 N	126.53 -4.91 -2.84 N	125.90 -4.44 -2.80 N	177.01 -4.00 -6.84 N	233.63 -6.51 -11.12 N	262.34 -6.58 -12.53 N	215.30 -4.99 -8.85 N	128.67 -3.43 -2.44 N	97.67 -3.43 -0.51 N	88.57 -2.12 0.00 N	115.25 -3.94 -1.30 N	128.72 -3.84 -2.18 N	104.60 -3.40 -0.59 N	89.25 -4.29 0.00 N	86.20 -5.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	74.38 -3.98 0.00 N	43.25 -2.43 0.00 N	42.48 -2.48 0.00 N	74.75 -4.35 0.00 N	76.56 -4.70 0.00 N	76.37 -4.21 0.00 N	71.54 -3.58 0.00 N	86.07 -3.44 0.00 N	82.94 -2.59 0.00 N	90.31 -2.25 0.00 N	132.24 -2.43 -6.08 N	131.71 -1.84 -6.01 N	187.22 -1.10 -14.16 N	249.43 -2.64 -23.06 N	280.93 -1.86 -26.40 N	228.78 -1.47 -18.81 N	133.72 -1.15 -5.20 N	100.10 -1.56 -1.07 N	89.97 -0.72 0.00 N	118.89 -1.79 -2.79 N	133.53 -1.53 -4.68 N	107.03 -1.64 -1.28 N	90.99 -2.56 0.00 N	88.63 -2.88 0.00 N
NEG MILLWOOD___DRP 24198	83.42 5.06 0.00 N	48.70 3.02 0.00 N	47.93 2.98 0.00 N	84.18 5.08 0.00 N	86.35 5.09 0.00 N	85.47 4.88 0.00 N	80.17 5.04 0.00 N	95.32 5.81 0.00 N	91.93 6.41 0.00 N	99.91 7.36 0.00 N	139.60 11.01 0.00 N	139.92 12.38 0.00 N	190.49 16.32 0.00 N	247.91 18.90 0.00 N	280.26 23.87 0.00 N	231.84 20.40 0.00 N	142.07 12.41 0.00 N	109.26 8.67 0.00 N	98.29 7.60 0.00 N	127.63 9.74 0.00 N	141.48 11.10 0.00 N	116.15 8.75 0.00 N	101.01 7.46 0.00 N	97.81 6.29 0.00 N
NEG NORTH_FLCN_SEA 23793	77.01 -1.35 0.00 N	44.80 -0.87 0.00 N	43.99 -0.97 0.00 N	77.51 -1.59 0.00 N	79.87 -1.40 0.00 N	79.23 -1.36 0.00 N	73.77 -1.36 0.00 N	87.87 -1.64 0.00 N	83.79 -1.73 0.00 N	90.43 -2.12 0.00 N	125.14 -3.45 0.00 N	123.50 -4.04 0.00 N	168.15 -6.01 0.00 N	222.70 -6.31 0.00 N	248.41 -7.98 0.00 N	204.35 -7.09 0.00 N	125.03 -4.63 0.00 N	97.46 -3.12 0.00 N	87.53 -3.16 0.00 N	114.27 -3.62 0.00 N	126.09 -4.29 0.00 N	104.13 -3.28 0.00 N	90.94 -2.61 0.00 N	89.47 -2.04 0.00 N
NEG NORTH_KES_CHATGAY 23792	77.70 -0.66 0.00 N	45.23 -0.44 0.00 N	44.43 -0.53 0.00 N	78.22 -0.88 0.00 N	80.59 -0.67 0.00 N	80.05 -0.54 0.00 N	74.49 -0.63 0.00 N	88.77 -0.74 0.00 N	84.51 -1.01 0.00 N	91.26 -1.30 0.00 N	126.16 -2.43 0.00 N	124.31 -3.22 0.00 N	169.34 -4.83 0.00 N	224.67 -4.34 0.00 N	250.06 -6.33 0.00 N	205.77 -5.67 0.00 N	126.11 -3.55 0.00 N	98.35 -2.24 0.00 N	88.29 -2.40 0.00 N	115.20 -2.70 0.00 N	127.13 -3.24 0.00 N	105.11 -2.29 0.00 N	91.80 -1.75 0.00 N	90.20 -1.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	77.81 -0.55 0.00 N	45.27 -0.41 0.00 N	44.46 -0.49 0.00 N	78.32 -0.78 0.00 N	80.68 -0.58 0.00 N	80.07 -0.52 0.00 N	74.57 -0.56 0.00 N	88.88 -0.64 0.00 N	84.73 -0.79 0.00 N	91.48 -1.07 0.00 N	126.64 -1.95 0.00 N	124.93 -2.60 0.00 N	170.19 -3.98 0.00 N	225.41 -3.60 0.00 N	251.30 -5.09 0.00 N	206.71 -4.73 0.00 N	126.56 -3.11 0.00 N	98.64 -1.95 0.00 N	88.61 -2.09 0.00 N	115.64 -2.25 0.00 N	127.62 -2.75 0.00 N	105.41 -2.00 0.00 N	92.00 -1.55 0.00 N	90.44 -1.07 0.00 N	
NEG NORTH___LWR_SARANAC 23913	77.81 -0.55 0.00 N	45.27 -0.41 0.00 N	44.46 -0.49 0.00 N	78.32 -0.78 0.00 N	80.68 -0.58 0.00 N	80.07 -0.52 0.00 N	74.56 -0.56 0.00 N	88.88 -0.64 0.00 N	84.73 -0.80 0.00 N	91.48 -1.07 0.00 N	126.63 -1.96 0.00 N	124.93 -2.60 0.00 N	170.17 -3.99 0.00 N	225.37 -3.64 0.00 N	251.28 -5.11 0.00 N	206.71 -4.73 0.00 N	126.56 -3.11 0.00 N	98.64 -1.95 0.00 N	88.59 -2.11 0.00 N	115.64 -2.25 0.00 N	127.62 -2.75 0.00 N	105.41 -2.00 0.00 N	92.00 -1.55 0.00 N	90.44 -1.07 0.00 N	
NEG NORTH___PLATTSBURG 23628	77.81 -0.55 0.00 N	45.27 -0.41 0.00 N	44.46 -0.49 0.00 N	78.32 -0.78 0.00 N	80.68 -0.58 0.00 N	80.07 -0.52 0.00 N	74.57 -0.56 0.00 N	88.88 -0.64 0.00 N	84.73 -0.79 0.00 N	91.48 -1.07 0.00 N	126.64 -1.95 0.00 N	124.93 -2.60 0.00 N	170.19 -3.98 0.00 N	225.41 -3.60 0.00 N	251.30 -5.09 0.00 N	206.71 -4.73 0.00 N	126.56 -3.11 0.00 N	98.64 -1.95 0.00 N	88.61 -2.09 0.00 N	115.64 -2.25 0.00 N	127.62 -2.75 0.00 N	105.41 -2.00 0.00 N	92.00 -1.55 0.00 N	90.44 -1.07 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	70.08 -8.29 0.00 N	40.20 -5.47 0.00 N	39.47 -5.49 0.00 N	69.69 -9.41 0.00 N	70.80 -10.47 0.00 N	70.92 -9.67 0.00 N	65.65 -9.47 0.00 N	79.62 -9.89 0.00 N	76.65 -8.87 0.00 N	84.35 -8.20 0.00 N	117.25 -11.34 0.00 N	116.77 -10.76 0.00 N	163.41 -10.76 0.00 N	211.84 -17.17 0.00 N	239.04 -17.35 0.00 N	197.08 -14.36 0.00 N	120.83 -8.83 0.00 N	92.59 -8.00 0.00 N	85.66 -5.03 0.00 N	109.06 -8.83 0.00 N	121.50 -8.88 0.00 N	100.57 -6.83 0.00 N	85.79 -7.76 0.00 N	81.74 -9.77 0.00 N	
NEG WEST___LANCASTR 23811	69.30 -9.06 0.00 N	39.60 -6.07 0.00 N	38.95 -6.00 0.00 N	68.78 -10.32 0.00 N	69.72 -11.55 0.00 N	69.89 -10.70 0.00 N	65.42 -9.70 0.00 N	79.68 -9.83 0.00 N	77.05 -8.47 0.00 N	84.82 -7.73 0.00 N	118.79 -9.80 0.00 N	118.00 -9.53 0.00 N	165.38 -8.79 0.00 N	215.09 -13.93 0.00 N	241.27 -15.12 0.00 N	200.19 -11.25 0.00 N	121.99 -7.68 0.00 N	93.28 -7.30 0.00 N	86.19 -4.50 0.00 N	109.74 -8.15 0.00 N	122.27 -8.12 0.00 N	100.71 -6.70 0.00 N	85.52 -8.03 0.00 N	81.43 -10.08 0.00 N	
NEG_PENN_ALLEGHNY 23528	76.04 -2.32 0.00 N	44.02 -1.65 0.00 N	43.43 -1.52 0.00 N	76.40 -2.70 0.00 N	78.02 -3.25 0.00 N	77.62 -2.97 0.00 N	72.81 -2.32 0.00 N	87.47 -2.04 0.00 N	84.16 -1.37 0.00 N	91.52 -1.03 0.00 N	130.93 -0.70 0.00 N	130.12 -0.43 0.00 N	182.44 0.96 0.00 N	240.92 0.01 0.00 N	270.21 0.39 0.00 N	222.09 1.17 0.00 N	132.52 0.24 0.00 N	100.58 -0.55 0.00 N	91.02 0.33 0.00 N	118.95 -0.38 0.00 N	132.71 -0.09 0.00 N	107.74 -0.32 0.00 N	92.35 -1.19 0.00 N	89.42 -2.10 0.00 N	
NEG___GEN_MONROE 24207	73.88 -4.48 0.00 N	42.58 -3.09 0.00 N	41.81 -3.15 0.00 N	73.68 -5.42 0.00 N	75.14 -6.13 0.00 N	75.15 -5.43 0.00 N	70.10 -5.03 0.00 N	84.91 -4.60 0.00 N	81.76 -3.77 0.00 N	89.77 -2.79 0.00 N	125.16 -3.43 0.00 N	124.65 -2.89 0.00 N	172.75 -1.42 0.00 N	225.38 -3.63 0.00 N	253.74 -2.65 0.00 N	209.36 -2.07 0.00 N	128.20 -1.47 0.00 N	98.43 -2.16 0.00 N	90.14 -0.55 0.00 N	115.55 -2.34 0.00 N	128.75 -1.63 0.00 N	106.36 -1.04 0.00 N	90.72 -2.83 0.00 N	86.87 -4.64 0.00 N	
NEPA___ENERGY 23901	66.96 -11.40 0.00 N	38.12 -7.56 0.00 N	37.61 -7.35 0.00 N	66.37 -12.72 0.00 N	67.08 -14.18 0.00 N	67.27 -13.32 0.00 N	63.56 -11.57 0.00 N	77.68 -11.84 0.00 N	75.29 -10.24 0.00 N	82.82 -9.74 0.00 N	117.61 -12.10 0.00 N	116.34 -12.30 0.00 N	163.96 -12.80 0.00 N	214.18 -19.02 0.00 N	238.67 -22.19 0.00 N	198.70 -15.89 0.00 N	119.21 -11.15 0.00 N	90.53 -10.07 0.00 N	83.93 -6.76 0.00 N	107.36 -11.06 0.00 N	119.86 -11.40 0.00 N	98.02 -9.62 0.00 N	83.04 -10.51 0.00 N	79.13 -12.38 0.00 N	
NEVERSINK___HYD 23608	80.81 2.44 0.00 N	47.24 1.57 0.00 N	46.52 1.57 0.00 N	81.69 2.59 0.00 N	83.83 2.56 0.00 N	83.05 2.46 0.00 N	77.78 2.66 0.00 N	92.64 3.13 0.00 N	89.31 3.78 0.00 N	97.11 4.55 0.00 N	135.59 7.00 0.00 N	135.47 7.93 0.00 N	184.72 10.55 0.00 N	241.08 12.06 0.00 N	271.76 15.37 0.00 N	224.44 13.00 0.00 N	137.45 7.79 0.00 N	105.94 5.35 0.00 N	95.47 4.77 0.00 N	123.91 6.02 0.00 N	137.29 6.91 0.00 N	112.74 5.34 0.00 N	97.94 4.39 0.00 N	95.06 3.55 0.00 N	
NEWTON___FALLS_HYD 23847	79.42 1.06 0.00 N	46.19 0.51 0.00 N	45.35 0.40 0.00 N	79.85 0.75 0.00 N	82.16 0.89 0.00 N	81.86 1.27 0.00 N	76.54 1.42 0.00 N	91.71 2.19 0.00 N	87.80 2.28 0.00 N	95.83 3.27 0.00 N	134.15 3.33 0.00 N	132.95 3.21 0.00 N	182.85 3.96 0.00 N	242.38 5.44 0.00 N	271.34 3.77 0.00 N	221.03 1.72 0.00 N	133.31 1.49 0.00 N	102.83 1.73 0.00 N	92.18 1.48 0.00 N	121.23 2.00 0.00 N	135.62 2.98 0.00 N	110.76 2.74 0.00 N	95.52 1.97 0.00 N	93.20 1.68 0.00 N	
NIAGARA___ 23760	70.22 -8.14 0.00 N	40.32 -5.35 0.00 N	39.56 -5.40 0.00 N	69.87 -9.23 0.00 N	71.02 -10.24 0.00 N	71.11 -9.48 0.00 N	65.66 -9.47 0.00 N	79.58 -9.93 0.00 N	76.50 -9.02 0.00 N	84.08 -8.47 0.00 N	116.95 -11.64 0.00 N	116.71 -10.82 0.00 N	163.26 -10.90 0.00 N	211.83 -17.18 0.00 N	239.08 -17.31 0.00 N	197.09 -14.35 0.00 N	120.95 -8.71 0.00 N	92.74 -7.85 0.00 N	85.72 -4.98 0.00 N	109.21 -8.68 0.00 N	121.69 -8.69 0.00 N	100.65 -6.75 0.00 N	85.77 -7.78 0.00 N	81.80 -9.72 0.00 N	
NINE_MILE_1 23575	75.68 -2.68 0.00 N	44.07 -1.60 0.00 N	43.38 -1.57 0.00 N	76.33 -2.77 0.00 N	78.29 -2.98 0.00 N	77.78 -2.81 0.00 N	72.58 -2.55 0.00 N	86.66 -2.85 0.00 N	82.74 -2.79 0.00 N	89.34 -3.21 0.00 N	87.48 -4.31 0.00 N	87.11 -4.06 0.00 N	83.54 -4.97 0.00 N	82.07 -7.11 0.00 N	86.00 -7.54 0.00 N	90.19 -6.19 0.00 N	94.15 -3.85 0.00 N	90.78 -3.23 0.00 N	88.13 -2.57 0.00 N	96.65 -3.76 0.00 N	97.08 -3.94 0.00 N	96.12 -3.27 0.00 N	90.62 -2.93 0.00 N	88.70 -2.82 0.00 N	
NINE_MILE_2 23744	75.69 -2.68 0.00 N	44.08 -1.59 0.00 N	43.38 -1.57 0.00 N	76.34 -2.76 0.00 N	78.30 -2.96 0.00 N	77.78 -2.80 0.00 N	72.58 -2.54 0.00 N	86.68 -2.83 0.00 N	82.76 -2.76 0.00 N	89.35 -3.21 0.00 N	85.56 -4.31 0.00 N	85.22 -4.05 0.00 N	79.06 -4.97 0.00 N	74.84 -7.07 0.00 N	77.94 -7.54 0.00 N	84.50 -6.19 0.00 N	92.57 -3.85 0.00 N	90.43 -3.23 0.00 N	88.13 -2.57 0.00 N	95.74 -3.76 0.00 N	95.55 -3.94 0.00 N	95.73 -3.24 0.00 N	90.63 -2.91 0.00 N	88.71 -2.80 0.00 N	
NM_CAPITAL___DRP	82.24	48.00	47.29	83.26	85.46	84.28	78.80	93.71	89.91	96.83	134.82	134.76	183.39	239.40	269.97	222.65	136.38	105.37	94.99	123.87	137.03	112.50	97.85	95.53	

24208	3.87 0.00 N	2.33 0.00 N	2.34 0.00 N	4.16 0.00 N	4.19 0.00 N	3.70 0.00 N	3.67 0.00 N	4.19 0.00 N	4.38 0.00 N	4.28 0.00 N	6.23 0.00 N	7.22 0.00 N	9.22 0.00 N	10.39 0.00 N	13.58 0.00 N	11.21 0.00 N	6.71 0.00 N	4.78 0.00 N	4.29 0.00 N	5.98 0.00 N	6.65 0.00 N	5.10 0.00 N	4.30 0.00 N	4.02 0.00 N
NM_CENTRAL___DRP 24181	77.02 -1.34 0.00 N	44.77 -0.90 0.00 N	44.07 -0.89 0.00 N	77.54 -1.56 0.00 N	79.50 -1.77 0.00 N	79.10 -1.49 0.00 N	73.94 -1.18 0.00 N	88.46 -1.05 0.00 N	84.69 -0.84 0.00 N	91.69 -0.86 0.00 N	133.82 -0.86 -6.08 N	133.04 -0.50 -6.01 N	188.53 0.20 -14.16 N	251.37 -0.71 -23.06 N	281.97 -0.81 -26.40 N	229.42 -0.67 -18.65 N	134.43 -0.37 -5.13 N	100.99 -0.66 -1.07 N	90.60 -0.10 -2.79 N	119.76 -0.91 -4.68 N	134.48 -0.58 -1.28 N	108.28 -0.39 -1.28 N	92.80 -0.75 0.00 N	90.59 -0.92 0.00 N
NM_FRONTIER___DRP 24179	70.69 -7.67 0.00 N	40.57 -5.10 0.00 N	39.81 -5.14 0.00 N	70.31 -8.79 0.00 N	71.46 -9.80 0.00 N	71.56 -9.02 0.00 N	66.12 -9.01 0.00 N	80.16 -9.35 0.00 N	77.12 -8.40 0.00 N	84.82 -7.73 0.00 N	118.02 -10.57 0.00 N	117.83 -9.71 0.00 N	164.89 -9.27 0.00 N	213.93 -15.08 0.00 N	241.51 -14.88 0.00 N	199.13 -12.30 0.00 N	122.14 -7.52 0.00 N	93.63 -6.96 0.00 N	86.55 -4.15 0.00 N	110.18 -7.72 0.00 N	122.81 -7.57 0.00 N	101.60 -5.80 0.00 N	86.47 -7.08 0.00 N	82.40 -9.11 0.00 N
NM_ST_REGIS___HYD 24053	79.21 0.85 0.00 N	46.07 0.39 0.00 N	45.21 0.25 0.00 N	79.61 0.51 0.00 N	82.06 0.79 0.00 N	81.67 1.09 0.00 N	76.11 0.98 0.00 N	91.00 1.48 0.00 N	86.71 1.19 0.00 N	94.91 2.35 0.00 N	130.69 0.88 -1.22 N	129.16 0.42 -1.20 N	177.01 0.25 -2.60 N	234.66 1.32 -4.33 N	261.40 -0.80 -5.82 N	213.06 -2.46 -4.08 N	129.58 -1.16 -1.08 N	100.52 -0.32 -0.25 N	90.05 -0.64 0.00 N	118.11 -0.45 -0.67 N	131.66 0.15 -1.13 N	108.45 0.74 -0.31 N	94.22 0.67 0.00 N	92.22 0.70 0.00 N
NORTHPORT___1 23551	96.91 6.32 -12.23 N	91.57 3.78 -42.12 N	85.82 3.74 -37.12 N	89.72 5.70 -4.93 N	93.41 6.14 -6.01 N	94.92 5.87 -8.45 N	91.39 5.80 -10.47 N	95.94 5.72 -0.71 N	96.86 7.00 -4.34 N	97.22 7.62 2.95 N	119.08 10.62 20.13 N	119.44 12.56 20.66 N	166.78 15.28 22.66 N	231.45 16.46 14.02 N	472.22 22.15 -193.68 N	350.72 19.31 -119.97 N	179.95 12.07 -38.21 N	269.30 7.79 -160.92 N	289.33 6.29 -192.34 N	175.46 8.30 -49.27 N	232.59 9.83 -92.38 N	174.87 7.69 -59.78 N	117.89 7.26 -17.08 N	119.51 7.29 -20.71 N
NORTHPORT___2 23552	96.91 6.32 -12.23 N	91.57 3.78 -42.12 N	85.82 3.74 -37.12 N	89.72 5.70 -4.93 N	93.41 6.14 -6.01 N	94.92 5.87 -8.45 N	91.39 5.80 -10.47 N	95.94 5.72 -0.71 N	96.86 7.00 -4.34 N	97.22 7.62 2.95 N	119.08 10.62 20.13 N	119.44 12.56 20.66 N	166.78 15.28 22.66 N	231.45 16.46 14.02 N	472.22 22.15 -193.68 N	350.72 19.31 -119.97 N	179.95 12.07 -38.21 N	269.30 7.79 -160.92 N	289.33 6.29 -192.34 N	175.46 8.30 -49.27 N	232.59 9.83 -92.38 N	174.87 7.69 -59.78 N	117.89 7.26 -17.08 N	119.51 7.29 -20.71 N
NORTHPORT___3 23553	96.79 6.20 -12.23 N	91.51 3.72 -42.12 N	85.79 3.71 -37.12 N	89.59 5.56 -4.93 N	93.16 5.89 -6.01 N	94.76 5.72 -8.45 N	91.25 5.65 -10.47 N	94.74 5.59 0.36 N	96.27 6.83 -3.91 N	101.09 7.70 -0.83 N	140.17 10.79 -0.78 N	328.78 12.68 -188.57 N	228.51 15.83 -38.52 N	231.87 17.70 14.85 N	410.62 23.44 -130.79 N	349.61 20.39 -117.79 N	178.23 12.64 -35.93 N	267.86 8.26 -159.01 N	281.73 6.78 -184.26 N	173.51 8.85 -46.77 N	208.01 10.44 -67.19 N	126.72 8.06 -11.25 N	117.59 7.42 -16.61 N	119.57 7.35 -20.71 N
NORTHPORT___4 23650	96.79 6.20 -12.23 N	91.51 3.72 -42.12 N	85.79 3.71 -37.12 N	89.59 5.56 -4.93 N	93.16 5.89 -6.01 N	94.76 5.72 -8.45 N	91.25 5.65 -10.47 N	94.74 5.59 0.36 N	96.27 6.83 -3.91 N	101.09 7.70 -0.83 N	140.17 10.79 -0.78 N	328.78 12.68 -188.57 N	228.51 15.83 -38.52 N	231.87 17.70 14.85 N	410.62 23.44 -130.79 N	349.61 20.39 -117.79 N	178.23 12.64 -35.93 N	267.86 8.26 -159.01 N	281.73 6.78 -184.26 N	173.51 8.85 -46.77 N	208.01 10.44 -67.19 N	126.72 8.06 -11.25 N	117.59 7.42 -16.61 N	119.57 7.35 -20.71 N
NORTHPORT___IC 23718	96.91 6.32 -12.23 N	91.57 3.78 -42.12 N	85.82 3.74 -37.12 N	89.72 5.70 -4.93 N	93.41 6.14 -6.01 N	94.92 5.87 -8.45 N	91.39 5.80 -10.47 N	95.94 5.72 -0.71 N	96.86 7.00 -4.34 N	97.22 7.62 2.95 N	119.08 10.62 20.13 N	119.44 12.56 20.66 N	166.78 15.28 22.66 N	231.45 16.46 14.02 N	472.22 22.15 -193.68 N	350.72 19.31 -119.97 N	179.95 12.07 -38.21 N	269.30 7.79 -160.92 N	289.33 6.29 -192.34 N	175.46 8.30 -49.27 N	232.59 9.83 -92.38 N	174.87 7.69 -59.78 N	117.89 7.26 -17.08 N	119.51 7.29 -20.71 N
NPX_GEN_CSC 323557	77.76 7.23 10.11 N	83.71 6.79 0.91 N	85.95 3.87 -37.12 N	90.26 6.24 -4.93 N	94.63 7.36 -6.01 N	96.02 6.98 -8.45 N	91.99 6.39 -10.47 N	96.45 6.22 -0.71 N	93.38 7.60 2.57 N	103.95 8.27 -3.12 N	141.66 11.71 -1.36 N	365.71 13.92 -224.26 N	250.82 16.16 -60.49 N	244.81 15.79 0.00 N	488.03 21.19 -210.45 N	353.16 18.12 -123.60 N	226.61 11.49 -85.46 N	384.56 7.65 -276.32 N	599.31 6.09 -502.52 N	351.14 8.07 -225.19 N	275.31 9.56 -135.37 N	218.58 7.66 -103.52 N	126.68 7.67 -25.47 N	291.75 9.21 -184.47 N
NSINS_S_GLNS_FALLS 23858	83.65 5.28 0.00 N	48.72 3.05 0.00 N	47.91 2.95 0.00 N	84.52 5.42 0.00 N	86.75 5.48 0.00 N	85.44 4.85 0.00 N	80.19 5.06 0.00 N	94.93 5.42 0.00 N	91.61 6.09 0.00 N	99.36 6.80 0.00 N	138.54 9.95 0.00 N	138.90 11.36 0.00 N	188.86 14.69 0.00 N	246.69 17.67 0.00 N	278.52 22.13 0.00 N	229.48 18.05 0.00 N	140.16 10.49 0.00 N	108.33 7.74 0.00 N	98.43 7.74 0.00 N	128.75 10.86 0.00 N	143.00 12.62 0.00 N	117.20 9.80 0.00 N	101.58 8.03 0.00 N	98.40 6.88 0.00 N
NUCOR_STEEL___DRP 24197	74.38 -3.98 0.00 N	43.25 -2.43 0.00 N	42.48 -2.48 0.00 N	74.75 -4.35 0.00 N	76.56 -4.70 0.00 N	76.37 -4.21 0.00 N	71.54 -3.58 0.00 N	86.07 -3.44 0.00 N	82.94 -2.59 0.00 N	90.31 -2.25 0.00 N	132.24 -2.43 -6.08 N	131.71 -1.84 -6.01 N	187.22 -1.10 -14.16 N	249.43 -2.64 -23.06 N	280.93 -1.86 -26.40 N	228.78 -1.47 -18.81 N	133.72 -1.15 -5.20 N	100.10 -1.56 -1.07 N	89.97 -0.72 0.00 N	118.89 -1.79 -2.79 N	133.53 -1.53 -4.68 N	107.03 -1.64 -1.28 N	90.99 -2.56 0.00 N	88.63 -2.88 0.00 N
NYISO_LBMP_REFERENCE 24008	78.36 0.00 0.00 N	45.68 0.00 0.00 N	44.95 0.00 0.00 N	79.10 0.00 0.00 N	81.27 0.00 0.00 N	80.59 0.00 0.00 N	75.13 0.00 0.00 N	89.51 0.00 0.00 N	85.53 0.00 0.00 N	92.56 0.00 0.00 N	128.59 0.00 0.00 N	127.53 0.00 0.00 N	174.17 0.00 0.00 N	229.01 0.00 0.00 N	256.39 0.00 0.00 N	211.44 0.00 0.00 N	129.66 0.00 0.00 N	100.59 0.00 0.00 N	90.70 0.00 0.00 N	117.89 0.00 0.00 N	130.38 0.00 0.00 N	107.40 0.00 0.00 N	93.55 0.00 0.00 N	91.52 0.00 0.00 N
NYPA_BRENTWD____GT 24164	98.04 7.45 -12.23 N	92.23 4.44 -42.12 N	86.39 4.31 -37.12 N	90.82 6.79 -4.93 N	94.63 7.36 -6.01 N	96.11 7.07 -8.45 N	92.51 6.91 -10.47 N	97.41 7.19 -0.70 N	98.84 8.63 -4.68 N	105.25 9.57 -3.12 N	142.94 12.99 -1.36 N	366.49 14.69 -224.26 N	252.60 17.95 -60.49 N	248.76 19.75 0.00 N	492.84 26.01 -210.45 N	357.58 22.55 -123.60 N	229.10 13.98 -85.46 N	386.14 9.23 -276.32 N	600.96 7.74 -502.52 N	353.31 10.23 -225.19 N	277.73 11.98 -135.37 N	220.48 9.56 -103.52 N	127.93 8.92 -25.47 N	121.19 8.97 -20.71 N

NYPA_GOWANUS____GT5 24156	88.16 9.80 0.00 N	51.27 5.60 0.00 N	50.44 5.48 0.00 N	88.45 9.35 0.00 N	90.68 9.41 0.00 N	90.00 9.42 0.00 N	84.68 9.55 0.00 N	100.77 11.25 0.00 N	96.91 11.38 0.00 N	105.06 12.51 0.00 N	147.37 18.78 0.00 N	147.64 20.11 0.00 N	200.36 26.19 0.00 N	260.06 31.04 0.00 N	294.33 37.94 0.00 N	243.48 32.04 0.00 N	148.90 19.23 0.00 N	114.40 13.81 0.00 N	102.92 12.22 0.00 N	133.62 15.73 0.00 N	147.78 17.40 0.00 N	121.49 14.09 0.00 N	105.72 12.17 0.00 N	102.28 10.76 0.00 N
NYPA_GOWANUS____GT6 24157	88.16 9.80 0.00 N	51.27 5.60 0.00 N	50.44 5.48 0.00 N	88.45 9.35 0.00 N	90.68 9.41 0.00 N	90.00 9.42 0.00 N	84.68 9.55 0.00 N	100.77 11.25 0.00 N	96.91 11.38 0.00 N	105.06 12.51 0.00 N	147.37 18.78 0.00 N	147.64 20.11 0.00 N	200.36 26.19 0.00 N	260.06 31.04 0.00 N	294.33 37.94 0.00 N	243.48 32.04 0.00 N	148.90 19.23 0.00 N	114.40 13.81 0.00 N	102.92 12.22 0.00 N	133.62 15.73 0.00 N	147.78 17.40 0.00 N	121.49 14.09 0.00 N	105.72 12.17 0.00 N	102.28 10.76 0.00 N
NYPA_HARLEM_RVR_GT1 24160	123.68 11.99 -33.33 N	105.72 6.80 -53.25 N	92.91 6.76 -41.19 N	96.30 11.55 -5.64 N	98.29 10.69 -6.34 N	101.04 9.98 -10.47 N	143.60 10.04 -58.43 N	192.82 11.68 -91.63 N	226.83 11.68 -129.62 N	218.53 12.89 -113.09 N	238.27 19.70 -89.98 N	223.92 21.00 -75.38 N	221.89 27.05 -20.67 N	261.51 32.07 -0.42 N	298.69 40.04 -2.26 N	369.35 33.45 -124.47 N	262.19 20.18 -112.35 N	220.85 14.48 -105.77 N	191.75 13.03 -88.03 N	220.48 16.90 -85.68 N	180.48 18.14 -31.96 N	209.08 14.99 -86.68 N	165.30 13.09 -58.65 N	199.24 11.57 -96.15 N
NYPA_HARLEM_RVR_GT2 24161	123.68 11.99 -33.33 N	105.72 6.80 -53.25 N	92.91 6.76 -41.19 N	96.30 11.55 -5.64 N	98.29 10.69 -6.34 N	101.04 9.98 -10.47 N	143.60 10.04 -58.43 N	192.82 11.68 -91.63 N	226.83 11.68 -129.62 N	218.53 12.89 -113.09 N	238.27 19.70 -89.98 N	223.92 21.00 -75.38 N	221.89 27.05 -20.67 N	261.51 32.07 -0.42 N	298.69 40.04 -2.26 N	369.35 33.45 -124.47 N	262.19 20.18 -112.35 N	220.85 14.48 -105.77 N	191.75 13.03 -88.03 N	220.48 16.90 -85.68 N	180.48 18.14 -31.96 N	209.08 14.99 -86.68 N	165.30 13.09 -58.65 N	199.24 11.57 -96.15 N
NYPA_KENT____GT 24152	120.93 9.24 -33.33 N	115.94 5.30 -64.97 N	118.85 5.21 -68.68 N	117.44 8.88 -29.46 N	118.67 8.95 -28.46 N	117.79 8.96 -28.25 N	145.86 9.07 -61.66 N	191.83 10.83 -91.63 N	226.02 10.87 -129.62 N	217.66 12.02 -113.09 N	236.60 18.03 -89.98 N	222.23 19.31 -75.38 N	220.01 25.16 -20.67 N	259.18 29.74 -0.42 N	295.17 36.53 -2.26 N	366.83 30.93 -124.47 N	260.63 18.61 -112.35 N	219.70 13.33 -105.77 N	190.51 11.79 -88.03 N	218.70 15.13 -85.68 N	179.04 16.69 -31.96 N	207.61 13.53 -86.68 N	163.91 11.71 -58.65 N	198.02 10.35 -96.15 N
NYPA_POUCH1____GT 24155	156.02 9.69 -67.97 N	104.45 5.53 -53.25 N	91.55 5.40 -41.19 N	93.97 9.23 -5.64 N	96.89 9.29 -6.34 N	100.35 9.28 -10.47 N	143.01 9.45 -58.43 N	192.27 11.12 -91.63 N	234.64 11.19 -137.93 N	253.51 12.29 -148.66 N	327.40 18.47 -180.34 N	327.82 19.79 -180.49 N	327.97 25.82 -127.98 N	327.61 30.58 -68.01 N	352.49 37.57 -58.52 N	377.66 31.86 -134.36 N	311.61 19.06 -162.89 N	276.56 13.69 -162.28 N	327.13 12.09 -224.35 N	328.17 15.45 -194.83 N	328.55 17.27 -180.90 N	328.83 13.98 -207.45 N	328.60 12.09 -222.96 N	328.15 10.61 -226.02 N
NYPA_VERNON____GT2 24162	120.34 8.65 -33.33 N	115.62 4.98 -64.97 N	118.56 4.92 -68.68 N	116.94 8.39 -29.46 N	118.17 8.45 -28.46 N	117.29 8.45 -28.25 N	145.36 8.57 -61.66 N	191.21 10.07 -91.63 N	225.47 10.33 -129.62 N	217.12 11.48 -113.09 N	235.73 17.16 -89.98 N	221.45 18.53 -75.38 N	219.05 24.22 -20.67 N	257.96 28.52 -0.42 N	293.99 35.34 -2.26 N	365.84 29.94 -124.47 N	260.06 18.05 -112.35 N	219.23 12.86 -105.77 N	190.12 11.39 -88.03 N	218.14 14.57 -85.68 N	178.41 16.06 -31.96 N	207.09 13.01 -86.68 N	163.46 11.26 -58.65 N	197.55 9.88 -96.15 N
NYPA_VERNON____GT3 24163	120.34 8.65 -33.33 N	115.62 4.98 -64.97 N	118.56 4.92 -68.68 N	116.94 8.39 -29.46 N	118.17 8.45 -28.46 N	117.29 8.45 -28.25 N	145.36 8.57 -61.66 N	191.21 10.07 -91.63 N	225.47 10.33 -129.62 N	217.12 11.48 -113.09 N	235.73 17.16 -89.98 N	221.45 18.53 -75.38 N	219.05 24.22 -20.67 N	257.96 28.52 -0.42 N	293.99 35.34 -2.26 N	365.84 29.94 -124.47 N	260.06 18.05 -112.35 N	219.23 12.86 -105.77 N	190.12 11.39 -88.03 N	218.14 14.57 -85.68 N	178.41 16.06 -31.96 N	207.09 13.01 -86.68 N	163.46 11.26 -58.65 N	197.55 9.88 -96.15 N
NYPA__HOLTSVILL 23794	97.59 7.00 -12.23 N	91.97 4.18 -42.12 N	86.04 3.96 -37.12 N	90.32 6.29 -4.93 N	94.32 7.05 -6.01 N	95.71 6.67 -8.45 N	91.93 6.33 -10.47 N	96.57 6.35 -0.71 N	97.93 7.73 -4.68 N	104.11 8.43 -3.12 N	141.80 11.85 -1.36 N	365.74 13.94 -224.26 N	251.30 16.65 -60.49 N	246.33 17.32 0.00 N	490.19 23.35 -210.45 N	355.24 20.21 -123.60 N	121.48 12.67 -85.46 N	93.09 7.50 -276.32 N	86.07 -4.63 -502.52 N	109.63 -8.26 -225.19 N	122.18 -8.21 -135.37 N	101.14 -6.25 -103.52 N	86.19 -7.36 -25.47 N	82.11 -9.40 -20.71 N
NYPA____HELLGATE_GT1 24158	123.68 11.99 -33.33 N	105.72 6.80 -53.25 N	92.91 6.76 -41.19 N	96.30 11.55 -5.64 N	98.29 10.69 -6.34 N	101.04 9.98 -10.47 N	143.60 10.04 -58.43 N	192.82 11.68 -91.63 N	226.83 11.68 -129.62 N	218.53 12.89 -113.09 N	238.27 19.70 -89.98 N	223.92 21.00 -75.38 N	221.87 27.03 -20.67 N	261.51 32.07 -0.42 N	298.69 40.04 -2.26 N	369.35 33.45 -124.47 N	262.19 20.18 -112.35 N	220.85 14.48 -105.77 N	191.74 13.01 -88.03 N	220.44 16.87 -85.68 N	180.50 18.16 -31.96 N	209.09 15.00 -86.68 N	165.30 13.09 -58.65 N	199.23 11.56 -96.15 N
NYPA____HELLGATE_GT2 24159	123.68 11.99 -33.33 N	105.72 6.80 -53.25 N	92.91 6.76 -41.19 N	96.30 11.55 -5.64 N	98.29 10.69 -6.34 N	101.04 9.98 -10.47 N	143.60 10.04 -58.43 N	192.82 11.68 -91.63 N	226.83 11.68 -129.62 N	218.53 12.89 -113.09 N	238.27 19.70 -89.98 N	223.92 21.00 -75.38 N	221.87 27.03 -20.67 N	261.51 32.07 -0.42 N	298.69 40.04 -2.26 N	369.35 33.45 -124.47 N	262.19 20.18 -112.35 N	220.85 14.48 -105.77 N	191.74 13.01 -88.03 N	220.44 16.87 -85.68 N	180.50 18.16 -31.96 N	209.09 15.00 -86.68 N	165.30 13.09 -58.65 N	199.23 11.56 -96.15 N
NYS_BARGE____HYD 23848	70.36 -8.00 0.00 N	40.37 -5.31 0.00 N	39.63 -5.33 0.00 N	69.98 -9.12 0.00 N	71.09 -10.18 0.00 N	71.23 -9.36 0.00 N	65.93 -9.20 0.00 N	79.99 -9.53 0.00 N	77.01 -8.52 0.00 N	84.77 -7.79 0.00 N	117.87 -10.72 0.00 N	117.44 -10.09 0.00 N	164.24 -9.92 0.00 N	213.02 -15.99 0.00 N	240.34 -16.05 0.00 N	198.16 -13.28 0.00 N	121.48 -8.18 0.00 N	93.09 -7.50 0.00 N	86.07 -4.63 0.00 N	109.63 -8.26 0.00 N	122.18 -8.21 0.00 N	101.14 -6.25 0.00 N	86.19 -7.36 0.00 N	82.11 -9.40 0.00 N
O.H_GEN_BRUCE 24063	56.91 -7.46 16.27 N	57.38 -9.94 10.51 N	39.56 -5.40 0.00 N	69.87 -9.23 0.00 N	71.04 -10.23 0.00 N	71.11 -9.48 0.00 N	58.00 -8.50 3.29 N	79.67 -9.84 0.00 N	77.41 -7.84 3.11 N	84.24 -8.32 0.00 N	117.15 -11.44 0.00 N	116.97 -10.57 0.00 N	163.66 -10.51 0.00 N	212.37 -16.64 0.00 N	239.79 -16.60 0.00 N	197.65 -13.78 0.00 N	121.25 -8.41 0.00 N	92.98 -7.61 0.00 N	85.89 -4.81 0.00 N	109.46 -8.43 0.00 N	121.97 -8.41 0.00 N	100.86 -6.54 0.00 N	95.01 -8.25 -6.28 N	120.00 -11.34 -33.26 N
OAK_ORCHARD____HYD 24046	73.72 -4.65 0.00 N	42.57 -3.10 0.00 N	41.82 -3.14 0.00 N	73.67 -5.43 0.00 N	75.21 -6.06 0.00 N	75.15 -5.44 0.00 N	70.08 -5.05 0.00 N	84.68 -4.84 0.00 N	81.43 -4.09 0.00 N	89.15 -3.40 0.00 N	124.26 -4.33 0.00 N	123.88 -3.65 0.00 N	171.76 -2.41 0.00 N	224.24 -4.77 0.00 N	252.39 -4.00 0.00 N	208.18 -3.26 0.00 N	127.54 -2.12 0.00 N	98.05 -2.54 0.00 N	89.56 -1.13 0.00 N	115.03 -2.87 0.00 N	128.01 -2.37 0.00 N	105.42 -1.98 0.00 N	90.20 -3.35 0.00 N	86.66 -4.86 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
OCC_CHEM___DRP 24175	70.69 -7.67 0.00 N	40.57 -5.10 0.00 N	39.81 -5.14 0.00 N	70.33 -8.77 0.00 N	71.46 -9.80 0.00 N	71.57 -9.01 0.00 N	66.12 -9.01 0.00 N	80.17 -9.34 0.00 N	77.13 -8.40 0.00 N	84.87 -7.68 0.00 N	118.05 -10.54 0.00 N	117.87 -9.67 0.00 N	164.96 -9.21 0.00 N	214.01 -15.00 0.00 N	241.60 -14.79 0.00 N	199.15 -12.29 0.00 N	122.19 -7.48 0.00 N	93.65 -6.94 0.00 N	86.55 -4.14 0.00 N	110.18 -7.71 0.00 N	122.84 -7.54 0.00 N	101.60 -5.80 0.00 N	86.48 -7.07 0.00 N	82.42 -9.10 0.00 N	
OLIN_CORP_DRP 24177	70.36 -8.00 0.00 N	40.38 -5.30 0.00 N	39.62 -5.34 0.00 N	69.96 -9.14 0.00 N	71.10 -10.16 0.00 N	71.21 -9.38 0.00 N	65.84 -9.29 0.00 N	79.85 -9.66 0.00 N	76.84 -8.68 0.00 N	84.52 -8.04 0.00 N	117.62 -10.97 0.00 N	117.32 -10.22 0.00 N	164.18 -9.99 0.00 N	213.00 -16.01 0.00 N	240.32 -16.07 0.00 N	198.13 -13.31 0.00 N	121.49 -8.17 0.00 N	93.14 -7.45 0.00 N	86.11 -4.59 0.00 N	109.67 -8.22 0.00 N	122.21 -8.17 0.00 N	101.09 -6.31 0.00 N	86.11 -7.44 0.00 N	82.03 -9.48 0.00 N	
ONONDAGA_REF_OCCRA 23987	76.88 -1.48 0.00 N	44.73 -0.95 0.00 N	44.01 -0.95 0.00 N	77.44 -1.66 0.00 N	79.42 -1.85 0.00 N	79.02 -1.57 0.00 N	73.89 -1.23 0.00 N	88.47 -1.04 0.00 N	84.80 -0.72 0.00 N	91.82 -0.74 0.00 N	134.56 -0.62 -6.59 N	133.80 -0.25 -6.51 N	190.01 0.50 -15.34 N	253.86 -0.18 -25.03 N	285.39 -0.08 -29.08 N	231.98 0.00 -20.55 N	135.27 -0.03 -5.64 N	101.30 -0.45 -1.16 N	90.77 0.08 0.00 N	120.31 -0.61 -3.03 N	135.21 -0.25 -5.08 N	108.53 -0.26 -1.39 N	92.83 -0.72 0.00 N	90.63 -0.89 0.00 N	
ONONDAGA___COGEN 23986	76.88 -1.48 0.00 N	44.76 -0.91 0.00 N	44.04 -0.91 0.00 N	77.49 -1.61 0.00 N	79.50 -1.77 0.00 N	79.10 -1.49 0.00 N	73.94 -1.19 0.00 N	88.53 -0.98 0.00 N	84.82 -0.71 0.00 N	91.80 -0.75 0.00 N	136.57 -0.64 -8.62 N	135.76 -0.29 -8.51 N	194.68 0.45 -20.06 N	261.50 -0.20 -32.69 N	294.24 0.27 -37.58 N	238.27 0.28 -26.55 N	137.02 0.05 -7.31 N	101.73 -0.38 -1.52 N	90.85 0.16 0.00 N	121.41 -0.42 -3.94 N	136.89 -0.10 -6.61 N	108.96 -0.24 -1.81 N	92.86 -0.69 0.00 N	90.59 -0.92 0.00 N	
ONTARIO___LFGE 23819	73.10 -5.26 0.00 N	42.40 -3.27 0.00 N	41.85 -3.11 0.00 N	73.40 -5.70 0.00 N	74.91 -6.35 0.00 N	74.74 -5.85 0.00 N	69.91 -5.22 0.00 N	84.29 -5.22 0.00 N	81.19 -4.34 0.00 N	88.59 -3.97 0.00 N	126.53 -4.91 -2.84 N	125.90 -4.44 -2.80 N	177.01 -4.00 -6.84 N	233.63 -6.51 -11.12 N	262.34 -6.58 -12.53 N	215.30 -4.99 -8.85 N	128.67 -3.43 -2.44 N	97.67 -3.43 -0.51 N	88.57 -2.12 0.00 N	115.25 -3.94 -1.30 N	128.72 -3.84 -2.18 N	104.60 -3.40 -0.59 N	89.25 -4.29 0.00 N	86.20 -5.31 0.00 N	
OSWEGATCHIE___HYD 24044	79.42 1.06 0.00 N	46.19 0.51 0.00 N	45.35 0.40 0.00 N	79.85 0.75 0.00 N	82.16 0.89 0.00 N	81.86 1.27 0.00 N	76.54 1.42 0.00 N	91.71 2.19 0.00 N	87.80 2.28 0.00 N	95.83 3.27 0.00 N	134.15 3.33 -2.23 N	132.95 3.21 -2.20 N	182.85 3.96 -4.72 N	242.38 5.44 -7.93 N	271.34 3.77 -11.19 N	221.03 1.72 -7.87 N	133.31 1.49 -2.15 N	102.83 1.73 -0.51 N	92.18 1.48 0.00 N	121.23 2.00 -1.34 N	135.62 2.98 -2.26 N	110.76 2.74 -0.62 N	95.52 1.97 0.00 N	93.20 1.68 0.00 N	
OSWEGO___5 23606	76.09 -2.27 0.00 N	44.30 -1.38 0.00 N	43.61 -1.35 0.00 N	76.72 -2.38 0.00 N	78.68 -2.59 0.00 N	78.19 -2.39 0.00 N	72.98 -2.14 0.00 N	87.22 -2.30 0.00 N	83.33 -2.19 0.00 N	90.07 -2.48 0.00 N	153.41 -3.27 -28.08 N	152.30 -2.98 -27.75 N	236.33 -3.43 -65.60 N	330.91 -5.12 -107.01 N	374.97 -5.35 -123.93 N	294.67 -4.32 -87.56 N	151.01 -2.75 -24.10 N	103.20 -2.40 -5.01 N	88.88 -1.82 0.00 N	128.39 -2.81 -13.30 N	149.84 -2.88 -22.34 N	111.12 -2.38 -6.10 N	91.29 -2.26 0.00 N	89.24 -2.28 0.00 N	
OSWEGO___6 23613	76.09 -2.27 0.00 N	44.30 -1.38 0.00 N	43.61 -1.35 0.00 N	76.72 -2.38 0.00 N	78.68 -2.59 0.00 N	78.19 -2.39 0.00 N	72.98 -2.14 0.00 N	87.22 -2.30 0.00 N	83.33 -2.19 0.00 N	90.07 -2.48 0.00 N	153.41 -3.27 -28.08 N	152.30 -2.98 -27.75 N	236.33 -3.43 -65.60 N	330.91 -5.12 -107.01 N	374.97 -5.35 -123.93 N	294.67 -4.32 -87.56 N	151.01 -2.75 -24.10 N	103.20 -2.40 -5.01 N	88.88 -1.82 0.00 N	128.39 -2.81 -13.30 N	149.84 -2.88 -22.34 N	111.12 -2.38 -6.10 N	91.29 -2.26 0.00 N	89.24 -2.28 0.00 N	
OUTOKUMPU-AB___DRP 24206	70.42 -7.95 0.00 N	40.40 -5.28 0.00 N	39.76 -5.20 0.00 N	70.19 -8.91 0.00 N	71.12 -10.15 0.00 N	71.31 -9.27 0.00 N	66.10 -9.03 0.00 N	80.15 -9.36 0.00 N	77.11 -8.42 0.00 N	84.93 -7.63 0.00 N	118.15 -10.44 0.00 N	117.82 -9.71 0.00 N	164.83 -9.34 0.00 N	213.86 -15.15 0.00 N	241.26 -15.12 0.00 N	198.93 -12.51 0.00 N	121.85 -7.82 0.00 N	93.35 -7.24 0.00 N	86.29 -4.40 0.00 N	109.84 -8.05 0.00 N	122.56 -7.82 0.00 N	101.34 -6.06 0.00 N	86.21 -7.34 0.00 N	82.19 -9.32 0.00 N	
OXBOW___ 24026	70.65 -7.71 0.00 N	40.54 -5.13 0.00 N	39.85 -5.11 0.00 N	70.37 -8.73 0.00 N	71.39 -9.88 0.00 N	71.54 -9.05 0.00 N	66.15 -8.98 0.00 N	80.09 -9.42 0.00 N	76.88 -8.64 0.00 N	84.66 -7.89 0.00 N	117.73 -10.86 0.00 N	117.48 -10.05 0.00 N	164.38 -9.78 0.00 N	213.28 -15.73 0.00 N	240.73 -15.66 0.00 N	198.42 -13.02 0.00 N	121.63 -8.03 0.00 N	93.20 -7.39 0.00 N	86.15 -4.54 0.00 N	109.67 -8.22 0.00 N	122.32 -8.07 0.00 N	101.16 -6.24 0.00 N	86.11 -7.44 0.00 N	82.34 -9.17 0.00 N	
PEEKSKILL___ 23653	83.42 5.06 0.00 N	48.62 2.95 0.00 N	47.82 2.87 0.00 N	83.95 4.85 0.00 N	86.13 4.86 0.00 N	85.35 4.76 0.00 N	80.07 4.94 0.00 N	95.23 5.71 0.00 N	91.81 6.28 0.00 N	99.77 7.22 0.00 N	139.36 10.77 0.00 N	139.64 12.10 0.00 N	190.09 15.92 0.00 N	247.35 18.33 0.00 N	279.58 23.20 0.00 N	231.31 19.87 0.00 N	141.80 12.14 0.00 N	109.02 8.42 0.00 N	97.99 7.30 0.00 N	127.20 9.31 0.00 N	141.01 10.63 0.00 N	115.88 8.48 0.00 N	100.88 7.33 0.00 N	97.67 6.16 0.00 N	
PGE MADISON___WINDPWR 24146	77.05 -1.31 0.00 N	44.77 -0.90 0.00 N	44.02 -0.94 0.00 N	77.50 -1.60 0.00 N	79.30 -1.97 0.00 N	79.18 -1.41 0.00 N	74.50 -0.63 0.00 N	89.93 0.42 0.00 N	88.36 2.83 0.00 N	97.44 4.88 0.00 N	139.26 7.82 -2.84 N	138.72 8.38 -2.80 N	193.65 12.88 -6.61 N	255.63 15.83 -10.78 N	287.29 18.37 -12.53 N	235.86 15.44 -8.99 N	141.10 9.00 -2.44 N	107.25 6.15 -0.51 N	96.88 6.18 0.00 N	126.51 7.27 -1.34 N	141.37 8.73 -2.26 N	114.27 6.25 -0.62 N	97.18 3.63 0.00 N	94.19 2.67 0.00 N	
PIERCEFIELD___HYD 23852	79.29 0.93 0.00 N	46.11 0.43 0.00 N	45.24 0.29 0.00 N	79.68 0.58 0.00 N	82.10 0.84 0.00 N	81.76 1.17 0.00 N	76.23 1.10 0.00 N	91.20 1.69 0.00 N	86.92 1.40 0.00 N	94.75 2.19 0.00 N	131.11 1.20 -1.32 N	129.70 0.86 -1.30 N	177.87 0.87 -2.83 N	235.60 1.83 -4.75 N	262.78 -0.32 -6.71 N	213.73 -2.39 -4.69 N	129.80 -1.03 -1.16 N	100.65 -0.21 -0.27 N	90.15 -0.55 0.00 N	118.28 -0.33 -0.72 N	132.10 0.51 -1.21 N	108.84 1.10 -0.33 N	94.47 0.93 0.00 N	92.37 0.86 0.00 N	
PINELAWN_CC_1	98.34	92.30	86.47	90.96	94.65	96.21	92.69	97.55	98.67	105.14	143.10	366.94	253.73	250.78	495.09	361.07	231.34	387.89	602.48	355.11	278.96	221.15	128.26	121.54	

323563	7.75 -12.23 N	4.51 -42.12 N	4.39 -37.12 N	6.93 -4.93 N	7.38 -6.01 N	7.17 -8.45 N	7.09 -10.47 N	7.32 -0.71 N	8.46 -4.68 N	9.47 -3.12 N	13.15 -1.36 N	15.15 -224.26 N	19.07 -60.49 N	21.77 0.00 N	28.25 -210.45 N	26.03 -123.60 N	16.22 -85.46 N	10.97 -276.32 N	9.26 -502.52 N	12.02 -225.19 N	13.20 -135.37 N	10.23 -103.52 N	9.24 -25.47 N	9.32 -20.71 N
PJM_GEN_KEystone 24065	51.77 -12.60 16.27 N	54.38 -12.94 10.51 N	37.98 -6.98 0.00 N	67.05 -12.05 0.00 N	38.00 -11.12 18.79 N	46.00 -10.48 13.14 N	64.27 -10.85 0.00 N	78.28 -11.23 0.00 N	77.88 -7.38 3.11 N	83.25 -9.31 0.00 N	118.85 -11.47 -1.72 N	120.82 -6.30 4.79 N	177.43 -8.68 -10.00 N	217.94 -17.58 -6.50 N	243.13 -20.42 -7.16 N	202.05 -14.44 -5.06 N	120.86 -10.20 -1.39 N	91.52 -9.36 -0.29 N	84.19 -6.50 0.00 N	108.26 -10.45 -0.82 N	121.08 -10.67 -1.37 N	98.68 -9.09 -0.37 N	86.00 -11.81 -0.82 N	73.10 -15.08 9.90 N
PLEASANTVLY___LBMP 24000	82.98 4.61 0.00 N	48.43 2.76 0.00 N	47.69 2.74 0.00 N	83.77 4.67 0.00 N	85.94 4.68 0.00 N	84.99 4.40 0.00 N	79.61 4.49 0.00 N	94.56 5.05 0.00 N	91.10 5.58 0.00 N	98.90 6.34 0.00 N	138.09 9.50 0.00 N	138.28 10.74 0.00 N	188.17 14.00 0.00 N	244.96 15.95 0.00 N	276.72 20.33 0.00 N	228.70 17.26 0.00 N	140.17 10.51 0.00 N	107.90 7.31 0.00 N	97.06 6.37 0.00 N	126.14 8.25 0.00 N	139.74 9.36 0.00 N	114.85 7.45 0.00 N	100.03 6.48 0.00 N	97.03 5.52 0.00 N
POLETTI____ 23519	84.94 6.58 0.00 N	49.46 3.78 0.00 N	48.67 3.71 0.00 N	85.41 6.31 0.00 N	87.64 6.38 0.00 N	86.89 6.31 0.00 N	81.64 6.51 0.00 N	97.14 7.62 0.00 N	93.64 8.12 0.00 N	101.71 9.15 0.00 N	142.10 13.50 0.00 N	142.38 14.84 0.00 N	193.65 19.48 0.00 N	251.52 22.50 0.00 N	284.47 28.08 0.00 N	235.44 24.00 0.00 N	144.39 14.72 0.00 N	110.91 10.32 0.00 N	99.68 8.98 0.00 N	129.29 11.40 0.00 N	143.22 12.84 0.00 N	117.71 10.30 0.00 N	102.62 9.07 0.00 N	99.39 7.88 0.00 N
PORT_JEFF_3 23555	97.73 7.14 -12.23 N	92.05 4.26 -42.12 N	86.10 4.02 -37.12 N	90.42 6.39 -4.93 N	94.47 7.19 -6.01 N	95.64 6.60 -8.45 N	91.67 6.07 -10.47 N	96.16 5.94 -0.71 N	97.57 7.36 -4.68 N	103.54 7.86 -3.12 N	140.98 11.03 -1.36 N	364.92 13.12 -224.26 N	250.04 15.38 -60.49 N	244.83 15.82 0.00 N	488.46 21.62 -210.45 N	353.77 18.73 -123.60 N	226.99 11.87 -85.46 N	384.50 7.59 -276.32 N	599.11 5.90 -502.52 N	350.97 7.89 -225.19 N	275.35 9.60 -135.37 N	218.56 7.64 -103.52 N	126.54 7.52 -25.47 N	120.26 8.04 -20.71 N
PORT_JEFF_4 23616	97.73 7.14 -12.23 N	92.05 4.26 -42.12 N	86.10 4.02 -37.12 N	90.42 6.39 -4.93 N	94.47 7.19 -6.01 N	95.64 6.60 -8.45 N	91.67 6.07 -10.47 N	96.16 5.94 -0.71 N	97.57 7.36 -4.68 N	103.54 7.86 -3.12 N	140.98 11.03 -1.36 N	364.92 13.12 -224.26 N	250.04 15.38 -60.49 N	244.83 15.82 0.00 N	488.46 21.62 -210.45 N	353.77 18.73 -123.60 N	226.99 11.87 -85.46 N	384.50 7.59 -276.32 N	599.11 5.90 -502.52 N	350.97 7.89 -225.19 N	275.35 9.60 -135.37 N	218.56 7.64 -103.52 N	126.54 7.52 -25.47 N	120.26 8.04 -20.71 N
PORT_JEFF_IC 23713	97.89 7.30 -12.23 N	92.16 4.37 -42.12 N	86.21 4.13 -37.12 N	90.62 6.59 -4.93 N	94.63 7.36 -6.01 N	95.88 6.84 -8.45 N	91.95 6.36 -10.47 N	96.58 6.36 -0.71 N	98.01 7.80 -4.68 N	103.78 8.11 -3.12 N	141.42 11.47 -1.36 N	365.41 13.61 -224.26 N	250.73 16.08 -60.49 N	245.83 16.82 0.00 N	489.64 22.80 -210.45 N	354.79 19.76 -123.60 N	227.56 12.44 -85.46 N	384.90 7.98 -276.32 N	599.43 6.22 -502.52 N	351.43 8.35 -225.19 N	276.20 10.44 -135.37 N	219.33 8.41 -103.52 N	127.08 8.06 -25.47 N	120.65 8.43 -20.71 N
PPL PILGRIM_ST_GT1 24216	98.04 7.45 -12.23 N	92.23 4.44 -42.12 N	86.39 4.31 -37.12 N	90.82 6.79 -4.93 N	94.63 7.36 -6.01 N	96.11 7.07 -8.45 N	92.51 6.91 -10.47 N	97.41 7.19 -0.70 N	98.84 8.63 -4.68 N	105.25 9.57 -3.12 N	142.94 12.99 -1.36 N	366.49 14.69 -224.26 N	252.60 17.95 -60.49 N	248.76 19.75 0.00 N	492.84 26.01 -210.45 N	357.58 22.55 -123.60 N	229.10 13.98 -85.46 N	386.14 9.23 -276.32 N	600.96 7.74 -502.52 N	353.31 10.23 -225.19 N	277.73 11.98 -135.37 N	220.48 9.56 -103.52 N	127.93 8.92 -25.47 N	121.19 8.97 -20.71 N
PPL PILGRIM_ST_GT2 24217	98.04 7.45 -12.23 N	92.23 4.44 -42.12 N	86.39 4.31 -37.12 N	90.82 6.79 -4.93 N	94.63 7.36 -6.01 N	96.11 7.07 -8.45 N	92.51 6.91 -10.47 N	97.41 7.19 -0.70 N	98.84 8.63 -4.68 N	105.25 9.57 -3.12 N	142.94 12.99 -1.36 N	366.49 14.69 -224.26 N	252.60 17.95 -60.49 N	248.76 19.75 0.00 N	492.84 26.01 -210.45 N	357.58 22.55 -123.60 N	229.10 13.98 -85.46 N	386.14 9.23 -276.32 N	600.96 7.74 -502.52 N	353.31 10.23 -225.19 N	277.73 11.98 -135.37 N	220.48 9.56 -103.52 N	127.93 8.92 -25.47 N	121.19 8.97 -20.71 N
PPL_SHRM_GT3 24213	97.86 7.27 -12.23 N	92.16 4.37 -42.12 N	86.08 4.01 -37.12 N	90.52 6.49 -4.93 N	94.89 7.62 -6.01 N	96.26 7.22 -8.45 N	92.23 6.63 -10.47 N	96.76 6.54 -0.71 N	98.16 7.95 -4.68 N	104.38 8.71 -3.12 N	142.35 12.41 -1.36 N	366.40 14.60 -224.26 N	250.16 15.50 -60.49 N	243.25 14.24 0.00 N	486.14 19.31 -210.45 N	350.46 15.42 -123.60 N	225.54 10.42 -85.46 N	384.41 7.50 -276.32 N	598.35 5.14 -502.52 N	349.49 6.41 -225.19 N	273.98 8.23 -135.37 N	218.17 7.25 -103.52 N	127.04 8.02 -25.47 N	120.78 8.55 -20.71 N
PPL_SHRM_GT4 24214	97.86 7.27 -12.23 N	92.16 4.37 -42.12 N	86.08 4.01 -37.12 N	90.52 6.49 -4.93 N	94.89 7.62 -6.01 N	96.26 7.22 -8.45 N	92.23 6.63 -10.47 N	96.76 6.54 -0.71 N	98.16 7.95 -4.68 N	104.38 8.71 -3.12 N	142.35 12.41 -1.36 N	366.40 14.60 -224.26 N	250.16 15.50 -60.49 N	243.25 14.24 0.00 N	486.14 19.31 -210.45 N	350.46 15.42 -123.60 N	225.54 10.42 -85.46 N	384.41 7.50 -276.32 N	598.35 5.14 -502.52 N	349.49 6.41 -225.19 N	273.98 8.23 -135.37 N	218.17 7.25 -103.52 N	127.04 8.02 -25.47 N	120.78 8.55 -20.71 N
PROJECT___ORANGE 1 24174	76.96 -1.41 0.00 N	44.73 -0.94 0.00 N	44.02 -0.93 0.00 N	77.49 -1.61 0.00 N	79.42 -1.85 0.00 N	79.02 -1.56 0.00 N	73.87 -1.26 0.00 N	88.35 -1.16 0.00 N	84.58 -0.94 0.00 N	91.57 -0.98 0.00 N	133.55 -1.03 -5.98 N	132.76 -0.68 -5.91 N	188.08 -0.01 -13.92 N	250.78 -0.95 -22.72 N	281.72 -1.07 -26.40 N	229.18 -0.88 -18.62 N	134.21 -0.50 -5.05 N	100.87 -0.77 -1.05 N	90.49 -0.20 0.00 N	119.59 -1.04 -2.74 N	134.25 -0.73 -4.60 N	108.15 -0.50 -1.26 N	92.69 -0.85 0.00 N	90.51 -1.00 0.00 N
PROJECT___ORANGE 2 24166	76.96 -1.41 0.00 N	44.73 -0.94 0.00 N	44.02 -0.93 0.00 N	77.49 -1.61 0.00 N	79.42 -1.85 0.00 N	79.02 -1.56 0.00 N	73.87 -1.26 0.00 N	88.35 -1.16 0.00 N	84.58 -0.94 0.00 N	91.57 -0.98 0.00 N	133.55 -1.03 -5.98 N	132.76 -0.68 -5.91 N	188.08 -0.01 -13.92 N	250.78 -0.95 -22.72 N	281.72 -1.07 -26.40 N	229.18 -0.88 -18.62 N	134.21 -0.50 -5.05 N	100.87 -0.77 -1.05 N	90.49 -0.20 0.00 N	119.59 -1.04 -2.74 N	134.25 -0.73 -4.60 N	108.15 -0.50 -1.26 N	92.69 -0.85 0.00 N	90.51 -1.00 0.00 N
PYRITES___HYD 24023	80.04 1.68 0.00 N	46.55 0.87 0.00 N	45.66 0.70 0.00 N	80.43 1.33 0.00 N	82.87 1.60 0.00 N	82.57 1.99 0.00 N	77.04 1.92 0.00 N	92.30 2.79 0.00 N	88.07 2.54 0.00 N	95.90 3.34 0.00 N	132.35 2.54 -1.22 N	131.35 2.61 -1.20 N	180.14 3.38 -2.60 N	238.87 5.48 -4.37 N	266.30 3.64 -6.26 N	217.01 1.21 -4.37 N	131.84 1.10 -1.08 N	102.25 1.41 -0.25 N	91.64 0.94 0.00 N	120.11 1.55 -0.67 N	134.04 2.53 -1.13 N	110.32 2.61 -0.31 N	95.65 2.10 0.00 N	93.43 1.91 0.00 N

RAMAPO___LBMP 323565	83.15 4.79 0.00 N	48.48 2.81 0.00 N	47.65 2.69 0.00 N	83.63 4.53 0.00 N	85.82 4.55 0.00 N	85.05 4.46 0.00 N	79.78 4.66 0.00 N	94.92 5.40 0.00 N	91.51 5.99 0.00 N	99.45 6.89 0.00 N	138.90 10.31 0.00 N	139.16 11.62 0.00 N	189.46 15.29 0.00 N	246.55 17.53 0.00 N	278.63 22.24 0.00 N	230.62 19.18 0.00 N	141.42 11.76 0.00 N	108.73 8.14 0.00 N	97.73 7.03 0.00 N	126.79 8.90 0.00 N	140.65 10.27 0.00 N	115.62 8.22 0.00 N	100.61 7.06 0.00 N	97.36 5.84 0.00 N
RANKINE____ 23646	70.34 -8.02 0.00 N	40.31 -5.37 0.00 N	39.60 -5.36 0.00 N	69.91 -9.19 0.00 N	70.99 -10.27 0.00 N	71.14 -9.45 0.00 N	66.11 -9.02 0.00 N	80.32 -9.19 0.00 N	77.46 -8.07 0.00 N	85.26 -7.29 0.00 N	118.93 -9.66 0.00 N	118.49 -9.05 0.00 N	165.82 -8.34 0.00 N	215.24 -13.77 0.00 N	242.22 -14.17 0.00 N	200.13 -11.30 0.00 N	122.42 -7.25 0.00 N	93.74 -6.85 0.00 N	86.59 -4.10 0.00 N	110.30 -7.59 0.00 N	122.97 -7.41 0.00 N	101.54 -5.86 0.00 N	86.33 -7.21 0.00 N	82.23 -9.28 0.00 N
RAVENSWOOD_GT2_1 24244	84.94 6.58 0.00 N	49.47 3.79 0.00 N	48.68 3.72 0.00 N	85.43 6.33 0.00 N	87.68 6.41 0.00 N	86.92 6.33 0.00 N	81.66 6.53 0.00 N	97.13 7.62 0.00 N	93.59 8.07 0.00 N	101.67 9.11 0.00 N	142.09 13.49 0.00 N	142.33 14.79 0.00 N	193.64 19.47 0.00 N	251.68 22.66 0.00 N	284.68 28.29 0.00 N	235.53 24.10 0.00 N	144.37 14.70 0.00 N	110.90 10.31 0.00 N	99.66 8.97 0.00 N	129.31 11.42 0.00 N	143.24 12.86 0.00 N	117.74 10.34 0.00 N	102.62 9.07 0.00 N	99.42 7.91 0.00 N
RAVENSWOOD_GT2_2 24245	84.94 6.58 0.00 N	49.47 3.79 0.00 N	48.68 3.72 0.00 N	85.43 6.33 0.00 N	87.68 6.41 0.00 N	86.92 6.33 0.00 N	81.66 6.53 0.00 N	97.13 7.62 0.00 N	93.59 8.07 0.00 N	101.67 9.11 0.00 N	142.09 13.49 0.00 N	142.33 14.79 0.00 N	193.64 19.47 0.00 N	251.68 22.66 0.00 N	284.68 28.29 0.00 N	235.53 24.10 0.00 N	144.37 14.70 0.00 N	110.90 10.31 0.00 N	99.66 8.97 0.00 N	129.31 11.42 0.00 N	143.24 12.86 0.00 N	117.74 10.34 0.00 N	102.62 9.07 0.00 N	99.42 7.91 0.00 N
RAVENSWOOD_GT2_3 24246	85.02 6.66 0.00 N	49.51 3.84 0.00 N	48.73 3.77 0.00 N	85.51 6.41 0.00 N	87.75 6.49 0.00 N	86.99 6.41 0.00 N	81.74 6.61 0.00 N	97.22 7.71 0.00 N	93.69 8.17 0.00 N	101.78 9.23 0.00 N	142.25 13.65 0.00 N	142.53 14.99 0.00 N	193.85 19.69 0.00 N	251.99 22.97 0.00 N	285.00 28.61 0.00 N	235.86 24.42 0.00 N	144.53 14.87 0.00 N	111.02 10.43 0.00 N	99.78 9.08 0.00 N	129.49 11.60 0.00 N	143.45 13.07 0.00 N	117.88 10.48 0.00 N	102.75 9.20 0.00 N	99.53 8.02 0.00 N
RAVENSWOOD_GT2_4 24247	85.02 6.66 0.00 N	49.51 3.84 0.00 N	48.73 3.77 0.00 N	85.51 6.41 0.00 N	87.75 6.49 0.00 N	86.99 6.41 0.00 N	81.74 6.61 0.00 N	97.22 7.71 0.00 N	93.69 8.17 0.00 N	101.78 9.23 0.00 N	142.25 13.65 0.00 N	142.53 14.99 0.00 N	193.85 19.69 0.00 N	251.99 22.97 0.00 N	285.00 28.61 0.00 N	235.86 24.42 0.00 N	144.53 14.87 0.00 N	111.02 10.43 0.00 N	99.78 9.08 0.00 N	129.49 11.60 0.00 N	143.45 13.07 0.00 N	117.88 10.48 0.00 N	102.75 9.20 0.00 N	99.53 8.02 0.00 N
RAVENSWOOD_GT3_1 24248	84.96 6.60 0.00 N	49.47 3.79 0.00 N	48.69 3.73 0.00 N	85.45 6.35 0.00 N	87.68 6.42 0.00 N	86.94 6.35 0.00 N	81.66 6.53 0.00 N	97.13 7.62 0.00 N	93.61 8.08 0.00 N	101.69 9.13 0.00 N	142.09 13.49 0.00 N	142.37 14.83 0.00 N	193.65 19.48 0.00 N	251.70 22.68 0.00 N	284.69 28.31 0.00 N	235.57 24.14 0.00 N	144.39 14.73 0.00 N	110.91 10.32 0.00 N	99.67 8.98 0.00 N	129.31 11.42 0.00 N	143.25 12.87 0.00 N	117.76 10.36 0.00 N	102.65 9.10 0.00 N	99.44 7.92 0.00 N
RAVENSWOOD_GT3_2 24249	84.96 6.60 0.00 N	49.47 3.79 0.00 N	48.69 3.73 0.00 N	85.45 6.35 0.00 N	87.68 6.42 0.00 N	86.94 6.35 0.00 N	81.66 6.53 0.00 N	97.13 7.62 0.00 N	93.61 8.08 0.00 N	101.69 9.13 0.00 N	142.09 13.49 0.00 N	142.37 14.83 0.00 N	193.65 19.48 0.00 N	251.70 22.68 0.00 N	284.69 28.31 0.00 N	235.57 24.14 0.00 N	144.39 14.73 0.00 N	110.91 10.32 0.00 N	99.67 8.98 0.00 N	129.31 11.42 0.00 N	143.25 12.87 0.00 N	117.76 10.36 0.00 N	102.65 9.10 0.00 N	99.44 7.92 0.00 N
RAVENSWOOD_GT3_3 24250	85.04 6.67 0.00 N	49.51 3.84 0.00 N	48.73 3.78 0.00 N	85.53 6.43 0.00 N	87.77 6.50 0.00 N	87.02 6.43 0.00 N	81.74 6.62 0.00 N	97.22 7.71 0.00 N	93.70 8.18 0.00 N	101.78 9.23 0.00 N	142.28 13.69 0.00 N	142.55 15.01 0.00 N	193.90 19.73 0.00 N	252.02 23.00 0.00 N	285.12 28.73 0.00 N	235.91 24.47 0.00 N	144.60 14.94 0.00 N	111.09 10.50 0.00 N	99.84 9.14 0.00 N	129.55 11.66 0.00 N	143.48 13.10 0.00 N	117.93 10.53 0.00 N	102.78 9.23 0.00 N	99.54 8.03 0.00 N
RAVENSWOOD_GT3_4 24251	85.04 6.67 0.00 N	49.51 3.84 0.00 N	48.73 3.78 0.00 N	85.53 6.43 0.00 N	87.77 6.50 0.00 N	87.02 6.43 0.00 N	81.74 6.62 0.00 N	97.22 7.71 0.00 N	93.70 8.18 0.00 N	101.78 9.23 0.00 N	142.28 13.69 0.00 N	142.55 15.01 0.00 N	193.90 19.73 0.00 N	252.02 23.00 0.00 N	285.12 28.73 0.00 N	235.91 24.47 0.00 N	144.60 14.94 0.00 N	111.09 10.50 0.00 N	99.84 9.14 0.00 N	129.55 11.66 0.00 N	143.48 13.10 0.00 N	117.93 10.53 0.00 N	102.78 9.23 0.00 N	99.54 8.03 0.00 N
RAVENSWOOD_GT_1 23729	120.34 8.65 -33.33 N	115.62 4.98 -64.97 N	118.56 4.92 -68.68 N	116.94 8.39 -29.46 N	118.17 8.45 -28.46 N	117.29 8.45 -28.25 N	145.36 8.57 -61.66 N	191.21 10.07 -91.63 N	225.47 10.33 -129.62 N	217.12 11.48 -113.09 N	235.73 17.16 -89.98 N	221.45 18.53 -75.38 N	219.05 24.22 -20.67 N	257.96 28.52 -0.42 N	293.99 35.34 -2.26 N	365.84 29.94 -124.47 N	260.06 18.05 -112.35 N	219.23 12.86 -105.77 N	190.12 11.39 -88.03 N	218.14 14.57 -85.68 N	178.41 16.06 -31.96 N	207.09 13.01 -86.68 N	163.46 11.26 -58.65 N	197.55 9.88 -96.15 N
RAVENSWOOD_GT_10 24258	85.17 6.81 0.00 N	49.59 3.92 0.00 N	48.80 3.85 0.00 N	85.66 6.56 0.00 N	87.87 6.61 0.00 N	87.13 6.55 0.00 N	81.86 6.73 0.00 N	97.37 7.86 0.00 N	93.84 8.31 0.00 N	101.92 9.37 0.00 N	142.46 13.87 0.00 N	142.75 15.21 0.00 N	194.17 20.01 0.00 N	252.33 23.31 0.00 N	285.45 29.06 0.00 N	236.19 24.75 0.00 N	144.74 15.08 0.00 N	111.18 10.59 0.00 N	99.93 9.24 0.00 N	129.67 11.78 0.00 N	143.61 13.23 0.00 N	118.06 10.66 0.00 N	102.88 9.33 0.00 N	99.64 8.12 0.00 N
RAVENSWOOD_GT_11 24259	85.17 6.81 0.00 N	49.59 3.92 0.00 N	48.80 3.85 0.00 N	85.66 6.56 0.00 N	87.87 6.61 0.00 N	87.13 6.55 0.00 N	81.86 6.73 0.00 N	97.37 7.86 0.00 N	93.84 8.31 0.00 N	101.92 9.37 0.00 N	142.46 13.87 0.00 N	142.75 15.21 0.00 N	194.17 20.01 0.00 N	252.33 23.31 0.00 N	285.45 29.06 0.00 N	236.19 24.75 0.00 N	144.74 15.08 0.00 N	111.18 10.59 0.00 N	99.93 9.24 0.00 N	129.67 11.78 0.00 N	143.61 13.23 0.00 N	118.06 10.66 0.00 N	102.88 9.33 0.00 N	99.64 8.12 0.00 N
RAVENSWOOD_GT_4 24252	83.44 5.07 0.00 N	48.64 2.96 0.00 N	47.84 2.88 0.00 N	83.99 4.89 0.00 N	86.24 4.97 0.00 N	85.44 4.85 0.00 N	80.19 5.07 0.00 N	95.39 5.88 0.00 N	91.96 6.44 0.00 N	99.97 7.42 0.00 N	139.46 10.87 0.00 N	139.65 12.11 0.00 N	190.10 15.94 0.00 N	247.41 18.39 0.00 N	279.60 23.21 0.00 N	231.27 19.84 0.00 N	141.95 12.29 0.00 N	109.09 8.50 0.00 N	97.89 7.19 0.00 N	127.06 9.17 0.00 N	140.89 10.51 0.00 N	115.82 8.41 0.00 N	101.04 7.49 0.00 N	97.99 6.47 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_GT_5 24254	83.44 5.07 0.00 N	48.64 2.96 0.00 N	47.84 2.88 0.00 N	83.99 4.89 0.00 N	86.24 4.97 0.00 N	85.44 4.85 0.00 N	80.19 5.07 0.00 N	95.39 5.88 0.00 N	91.96 6.44 0.00 N	99.97 7.42 0.00 N	139.46 10.87 0.00 N	139.65 12.11 0.00 N	190.10 15.94 0.00 N	247.41 18.39 0.00 N	279.60 23.21 0.00 N	231.27 19.84 0.00 N	141.95 12.29 0.00 N	109.09 8.50 0.00 N	97.89 7.19 0.00 N	127.06 9.17 0.00 N	140.89 10.51 0.00 N	115.82 8.41 0.00 N	101.04 7.49 0.00 N	97.99 6.47 0.00 N	
RAVENSWOOD_GT_6 24253	83.44 5.07 0.00 N	48.64 2.96 0.00 N	47.84 2.88 0.00 N	83.99 4.89 0.00 N	86.24 4.97 0.00 N	85.44 4.85 0.00 N	80.19 5.07 0.00 N	95.39 5.88 0.00 N	91.96 6.44 0.00 N	99.97 7.42 0.00 N	139.46 10.87 0.00 N	139.65 12.11 0.00 N	190.10 15.94 0.00 N	247.41 18.39 0.00 N	279.60 23.21 0.00 N	231.27 19.84 0.00 N	141.95 12.29 0.00 N	109.09 8.50 0.00 N	97.89 7.19 0.00 N	127.06 9.17 0.00 N	140.89 10.51 0.00 N	115.82 8.41 0.00 N	101.04 7.49 0.00 N	97.99 6.47 0.00 N	
RAVENSWOOD_GT_7 24255	83.44 5.07 0.00 N	48.64 2.96 0.00 N	47.84 2.88 0.00 N	83.99 4.89 0.00 N	86.24 4.97 0.00 N	85.44 4.85 0.00 N	80.19 5.07 0.00 N	95.39 5.88 0.00 N	91.96 6.44 0.00 N	99.97 7.42 0.00 N	139.46 10.87 0.00 N	139.65 12.11 0.00 N	190.10 15.94 0.00 N	247.41 18.39 0.00 N	279.60 23.21 0.00 N	231.27 19.84 0.00 N	141.95 12.29 0.00 N	109.09 8.50 0.00 N	97.89 7.19 0.00 N	127.06 9.17 0.00 N	140.89 10.51 0.00 N	115.82 8.41 0.00 N	101.04 7.49 0.00 N	97.99 6.47 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	85.17 6.81 0.00 N	49.59 3.92 0.00 N	48.80 3.85 0.00 N	85.66 6.56 0.00 N	87.87 6.61 0.00 N	87.13 6.55 0.00 N	81.86 6.73 0.00 N	97.37 7.86 0.00 N	93.84 8.31 0.00 N	101.92 9.37 0.00 N	142.46 13.87 0.00 N	142.75 15.21 0.00 N	194.17 20.01 0.00 N	252.33 23.31 0.00 N	285.45 29.06 0.00 N	236.19 24.75 0.00 N	144.74 15.08 0.00 N	111.18 10.59 0.00 N	99.93 9.24 0.00 N	129.67 11.78 0.00 N	143.61 13.23 0.00 N	118.06 10.66 0.00 N	102.88 9.33 0.00 N	99.64 8.12 0.00 N	
RAVENSWOOD_GT_9 24257	85.17 6.81 0.00 N	49.59 3.92 0.00 N	48.80 3.85 0.00 N	85.66 6.56 0.00 N	87.87 6.61 0.00 N	87.13 6.55 0.00 N	81.86 6.73 0.00 N	97.37 7.86 0.00 N	93.84 8.31 0.00 N	101.92 9.37 0.00 N	142.46 13.87 0.00 N	142.75 15.21 0.00 N	194.17 20.01 0.00 N	252.33 23.31 0.00 N	285.45 29.06 0.00 N	236.19 24.75 0.00 N	144.74 15.08 0.00 N	111.18 10.59 0.00 N	99.93 9.24 0.00 N	129.67 11.78 0.00 N	143.61 13.23 0.00 N	118.06 10.66 0.00 N	102.88 9.33 0.00 N	99.64 8.12 0.00 N	
RAVENSWOOD___1 23533	120.34 8.65 -33.33 N	115.62 4.98 -64.97 N	118.56 4.92 -68.68 N	116.94 8.39 -29.46 N	118.17 8.45 -28.46 N	117.29 8.45 -28.25 N	145.36 8.57 -61.66 N	191.21 10.07 -91.63 N	225.47 10.33 -129.62 N	217.12 11.48 -113.09 N	235.73 17.16 -89.98 N	221.45 18.53 -75.38 N	219.05 24.22 -20.67 N	257.96 28.52 -0.42 N	293.99 35.34 -2.26 N	365.84 29.94 -124.47 N	260.06 18.05 -112.35 N	219.23 12.86 -105.77 N	190.12 11.39 -88.03 N	218.14 14.57 -85.68 N	178.41 16.06 -31.96 N	207.09 13.01 -86.68 N	163.46 11.26 -58.65 N	197.55 9.88 -96.15 N	
RAVENSWOOD___2 23534	119.77 8.08 -33.33 N	115.37 4.72 -64.97 N	118.31 4.67 -68.68 N	116.53 7.98 -29.46 N	117.76 8.03 -28.46 N	116.83 7.99 -28.25 N	144.82 8.03 -61.66 N	190.53 9.38 -91.63 N	224.79 9.64 -129.62 N	216.37 10.72 -113.09 N	234.67 16.10 -89.98 N	220.41 17.49 -75.38 N	217.60 22.76 -20.67 N	256.03 26.60 -0.42 N	291.82 33.18 -2.26 N	364.11 28.21 -124.47 N	259.00 16.99 -112.35 N	218.44 12.08 -105.77 N	189.40 10.68 -88.03 N	217.22 13.65 -85.68 N	177.37 15.02 -31.96 N	206.23 12.15 -86.68 N	162.77 10.57 -58.65 N	196.93 9.26 -96.15 N	
RAVENSWOOD___3 23535	84.96 6.60 0.00 N	49.48 3.81 0.00 N	48.69 3.74 0.00 N	85.46 6.35 0.00 N	87.69 6.43 0.00 N	86.95 6.36 0.00 N	81.67 6.54 0.00 N	97.13 7.62 0.00 N	93.62 8.09 0.00 N	101.69 9.13 0.00 N	142.12 13.53 0.00 N	142.39 14.85 0.00 N	193.66 19.50 0.00 N	251.71 22.70 0.00 N	284.73 28.34 0.00 N	235.60 24.17 0.00 N	144.39 14.73 0.00 N	110.92 10.33 0.00 N	99.68 8.98 0.00 N	129.36 11.46 0.00 N	143.31 12.93 0.00 N	117.78 10.38 0.00 N	102.65 9.10 0.00 N	99.45 7.94 0.00 N	
RAVENSWOOD___4 23820	120.34 8.65 -33.33 N	115.62 4.98 -64.97 N	118.56 4.92 -68.68 N	116.94 8.39 -29.46 N	118.17 8.45 -28.46 N	117.29 8.45 -28.25 N	145.36 8.57 -61.66 N	191.21 10.07 -91.63 N	225.47 10.33 -129.62 N	217.12 11.48 -113.09 N	235.73 17.16 -89.98 N	221.45 18.53 -75.38 N	219.05 24.22 -20.67 N	257.96 28.52 -0.42 N	293.99 35.34 -2.26 N	365.84 29.94 -124.47 N	260.06 18.05 -112.35 N	219.23 12.86 -105.77 N	190.12 11.39 -88.03 N	218.14 14.57 -85.68 N	178.41 16.06 -31.96 N	207.09 13.01 -86.68 N	163.46 11.26 -58.65 N	197.55 9.88 -96.15 N	
RCPL_TRUST___DRP 24196	84.92 6.56 0.00 N	49.46 3.79 0.00 N	48.68 3.72 0.00 N	85.46 6.35 0.00 N	87.68 6.42 0.00 N	86.96 6.37 0.00 N	81.67 6.55 0.00 N	97.22 7.71 0.00 N	93.77 8.24 0.00 N	101.90 9.35 0.00 N	142.45 13.86 0.00 N	142.74 15.20 0.00 N	194.20 20.04 0.00 N	252.44 23.42 0.00 N	285.53 29.15 0.00 N	236.28 24.84 0.00 N	144.80 15.14 0.00 N	111.21 10.62 0.00 N	99.93 9.24 0.00 N	129.66 11.77 0.00 N	143.60 13.22 0.00 N	117.98 10.58 0.00 N	102.76 9.21 0.00 N	99.51 7.99 0.00 N	
RENSSELAER___COGEN 23796	82.09 3.73 0.00 N	47.94 2.26 0.00 N	47.25 2.29 0.00 N	83.14 4.04 0.00 N	85.31 4.04 0.00 N	84.16 3.57 0.00 N	78.68 3.56 0.00 N	93.51 4.00 0.00 N	89.67 4.14 0.00 N	96.50 3.94 0.00 N	134.20 5.61 0.00 N	134.11 6.57 0.00 N	182.49 8.32 0.00 N	238.20 9.19 0.00 N	268.61 12.22 0.00 N	221.53 10.10 0.00 N	135.72 6.06 0.00 N	104.84 4.25 0.00 N	94.51 3.81 0.00 N	123.21 5.32 0.00 N	136.33 5.95 0.00 N	111.96 4.56 0.00 N	97.45 3.90 0.00 N	95.23 3.72 0.00 N	
REVERE_CPPR_DRP 24186	79.55 1.19 0.00 N	46.27 0.60 0.00 N	45.50 0.54 0.00 N	80.08 0.99 0.00 N	82.20 0.93 0.00 N	81.77 1.19 0.00 N	76.66 1.53 0.00 N	91.97 2.45 0.00 N	88.34 2.82 0.00 N	96.03 3.48 0.00 N	136.34 5.11 -2.64 N	135.49 5.35 -2.60 N	187.87 7.81 -5.90 N	248.55 9.82 -9.72 N	279.13 10.66 -12.08 N	228.71 8.77 -8.51 N	137.31 5.37 -2.28 N	105.00 3.92 -0.49 N	94.53 3.83 0.00 N	123.81 4.62 -1.30 N	138.04 5.48 -2.18 N	112.23 4.24 -0.59 N	96.52 2.97 0.00 N	93.95 2.44 0.00 N	
ROCHESTER_9_IC 23652	74.63 -3.73 0.00 N	43.08 -2.60 0.00 N	42.32 -2.63 0.00 N	74.53 -4.57 0.00 N	76.09 -5.18 0.00 N	76.07 -4.51 0.00 N	71.04 -4.09 0.00 N	85.96 -3.55 0.00 N	82.74 -2.78 0.00 N	90.74 -1.81 0.00 N	126.59 -2.01 0.00 N	126.21 -1.33 0.00 N	175.07 0.90 0.00 N	228.73 -0.29 0.00 N	257.49 1.10 0.00 N	212.37 0.94 0.00 N	130.00 0.34 0.00 N	99.90 -0.69 0.00 N	91.27 0.58 0.00 N	117.23 -0.66 0.00 N	130.47 0.09 0.00 N	107.36 -0.05 0.00 N	91.63 -1.92 0.00 N	87.89 -3.63 0.00 N	
ROSETON___1	82.47	48.22	47.51	83.44	85.54	84.60	79.22	94.02	90.52	98.26	137.19	137.31	186.92	243.36	274.89	227.19	139.28	107.22	96.49	125.35	138.87	114.15	99.38	96.43	

23587	4.10 0.00 N	2.55 0.00 N	2.55 0.00 N	4.34 0.00 N	4.28 0.00 N	4.01 0.00 N	4.10 0.00 N	4.50 0.00 N	4.99 0.00 N	5.71 0.00 N	8.59 0.00 N	9.78 0.00 N	12.75 0.00 N	14.34 0.00 N	18.50 0.00 N	15.75 0.00 N	9.61 0.00 N	6.63 0.00 N	5.79 0.00 N	7.46 0.00 N	8.49 0.00 N	6.75 0.00 N	5.83 0.00 N	4.92 0.00 N
ROSETON___2 23588	82.47 4.10 0.00 N	48.22 2.55 0.00 N	47.51 2.55 0.00 N	83.44 4.34 0.00 N	85.54 4.28 0.00 N	84.60 4.01 0.00 N	79.22 4.10 0.00 N	94.02 4.50 0.00 N	90.52 4.99 0.00 N	98.26 5.71 0.00 N	137.19 8.59 0.00 N	137.31 9.78 0.00 N	186.92 12.75 0.00 N	243.36 14.34 0.00 N	274.89 18.50 0.00 N	227.19 15.75 0.00 N	139.28 9.61 0.00 N	107.22 6.63 0.00 N	96.49 5.79 0.00 N	125.35 7.46 0.00 N	138.87 8.49 0.00 N	114.15 6.75 0.00 N	99.38 5.83 0.00 N	96.43 4.92 0.00 N
RUSSELL___1 23602	72.86 -5.51 0.00 N	42.15 -3.52 0.00 N	41.40 -3.55 0.00 N	72.56 -6.54 0.00 N	74.04 -7.23 0.00 N	74.13 -6.45 0.00 N	69.73 -5.40 0.00 N	84.39 -5.12 0.00 N	81.44 -4.08 0.00 N	89.73 -2.83 0.00 N	125.61 -2.99 0.00 N	125.41 -2.12 0.00 N	174.01 -0.15 0.00 N	227.56 -1.45 0.00 N	256.27 -0.12 0.00 N	211.48 0.04 0.00 N	129.34 -0.33 0.00 N	99.26 -1.33 0.00 N	90.48 -0.22 0.00 N	116.32 -1.58 0.00 N	129.63 -0.75 0.00 N	106.34 -1.06 0.00 N	90.05 -3.50 0.00 N	85.96 -5.55 0.00 N
RUSSELL___2 23532	72.86 -5.51 0.00 N	42.15 -3.52 0.00 N	41.40 -3.55 0.00 N	72.56 -6.54 0.00 N	74.04 -7.23 0.00 N	74.13 -6.45 0.00 N	69.73 -5.40 0.00 N	84.39 -5.12 0.00 N	81.44 -4.08 0.00 N	89.73 -2.83 0.00 N	125.61 -2.99 0.00 N	125.41 -2.12 0.00 N	174.01 -0.15 0.00 N	227.56 -1.45 0.00 N	256.27 -0.12 0.00 N	211.48 0.04 0.00 N	129.34 -0.33 0.00 N	99.26 -1.33 0.00 N	90.48 -0.22 0.00 N	116.32 -1.58 0.00 N	129.63 -0.75 0.00 N	106.34 -1.06 0.00 N	90.05 -3.50 0.00 N	85.96 -5.55 0.00 N
RUSSELL___3 23549	73.90 -4.46 0.00 N	42.72 -2.95 0.00 N	41.97 -2.99 0.00 N	73.76 -5.33 0.00 N	75.31 -5.96 0.00 N	75.31 -5.28 0.00 N	70.46 -4.67 0.00 N	85.26 -4.25 0.00 N	82.13 -3.39 0.00 N	90.18 -2.38 0.00 N	125.94 -2.65 0.00 N	125.62 -1.91 0.00 N	174.24 0.08 0.00 N	227.72 -1.29 0.00 N	256.37 -0.02 0.00 N	211.52 0.08 0.00 N	129.45 -0.21 0.00 N	99.44 -1.15 0.00 N	90.75 0.05 0.00 N	116.62 -1.27 0.00 N	129.83 -0.55 0.00 N	106.77 -0.63 0.00 N	90.93 -2.62 0.00 N	87.09 -4.43 0.00 N
RUSSELL___4 23556	72.87 -5.49 0.00 N	42.18 -3.50 0.00 N	41.41 -3.54 0.00 N	72.58 -6.52 0.00 N	74.07 -7.19 0.00 N	74.16 -6.42 0.00 N	69.73 -5.39 0.00 N	84.42 -5.09 0.00 N	81.45 -4.08 0.00 N	89.73 -2.83 0.00 N	125.60 -3.00 0.00 N	125.40 -2.13 0.00 N	174.00 -0.17 0.00 N	227.53 -1.49 0.00 N	256.25 -0.13 0.00 N	211.45 0.01 0.00 N	129.30 -0.36 0.00 N	99.23 -1.36 0.00 N	90.47 -0.23 0.00 N	116.30 -1.59 0.00 N	129.62 -0.76 0.00 N	106.34 -1.06 0.00 N	90.05 -3.50 0.00 N	85.98 -5.54 0.00 N
RUSSELL___STATION 23914	73.90 -4.46 0.00 N	42.72 -2.95 0.00 N	41.97 -2.99 0.00 N	73.76 -5.33 0.00 N	75.31 -5.96 0.00 N	75.31 -5.28 0.00 N	70.46 -4.67 0.00 N	85.26 -4.25 0.00 N	82.13 -3.39 0.00 N	90.18 -2.38 0.00 N	125.94 -2.65 0.00 N	125.62 -1.91 0.00 N	174.24 0.08 0.00 N	227.72 -1.29 0.00 N	256.37 -0.02 0.00 N	211.52 0.08 0.00 N	129.45 -0.21 0.00 N	99.44 -1.15 0.00 N	90.75 0.05 0.00 N	116.62 -1.27 0.00 N	129.83 -0.55 0.00 N	106.77 -0.63 0.00 N	90.93 -2.62 0.00 N	87.09 -4.43 0.00 N
S SALMON___HYD 24043	77.83 -0.53 0.00 N	45.27 -0.41 0.00 N	44.52 -0.43 0.00 N	78.38 -0.72 0.00 N	80.41 -0.85 0.00 N	80.08 -0.51 0.00 N	74.95 -0.17 0.00 N	89.83 0.32 0.00 N	85.86 0.34 0.00 N	92.75 0.20 0.00 N	140.35 0.51 -11.25 N	139.47 0.82 -11.12 N	203.24 2.41 -26.66 N	275.03 2.73 -43.29 N	309.05 4.34 -48.32 N	249.08 3.51 -34.14 N	140.80 1.79 -9.35 N	103.36 0.88 -1.90 N	91.85 1.15 0.00 N	123.93 1.04 -4.99 N	140.34 1.58 -8.39 N	110.95 1.26 -2.29 N	94.10 0.55 0.00 N	91.76 0.25 0.00 N
SELKIRK___II 23799	80.41 2.05 0.00 N	47.01 1.34 0.00 N	46.38 1.42 0.00 N	81.58 2.48 0.00 N	83.72 2.45 0.00 N	82.58 2.00 0.00 N	77.07 1.94 0.00 N	91.54 2.03 0.00 N	87.86 2.33 0.00 N	94.93 2.37 0.00 N	132.20 3.61 0.00 N	131.96 4.43 0.00 N	179.70 5.54 0.00 N	234.59 5.58 0.00 N	264.15 7.76 0.00 N	217.97 6.53 0.00 N	133.76 4.09 0.00 N	103.41 2.83 0.00 N	93.21 2.52 0.00 N	121.46 3.57 0.00 N	134.36 3.98 0.00 N	110.44 3.04 0.00 N	96.07 2.52 0.00 N	93.71 2.19 0.00 N
SELKIRK___I 23801	80.77 2.40 0.00 N	47.22 1.54 0.00 N	46.57 1.61 0.00 N	81.91 2.81 0.00 N	84.05 2.79 0.00 N	82.95 2.36 0.00 N	77.20 2.08 0.00 N	91.74 2.22 0.00 N	88.11 2.59 0.00 N	95.32 2.76 0.00 N	132.82 4.22 0.00 N	132.63 5.10 0.00 N	180.64 6.47 0.00 N	235.74 6.72 0.00 N	265.52 9.13 0.00 N	219.10 7.67 0.00 N	134.37 4.71 0.00 N	103.83 3.24 0.00 N	93.59 2.89 0.00 N	121.92 4.02 0.00 N	134.91 4.53 0.00 N	110.85 3.45 0.00 N	96.38 2.83 0.00 N	94.03 2.51 0.00 N
SENECA OSWGO___HYD 24041	77.03 -1.34 0.00 N	44.85 -0.83 0.00 N	44.13 -0.83 0.00 N	77.67 -1.43 0.00 N	79.66 -1.61 0.00 N	79.26 -1.33 0.00 N	74.06 -1.07 0.00 N	88.65 -0.87 0.00 N	84.82 -0.70 0.00 N	91.70 -0.85 0.00 N	141.54 -0.85 -13.79 N	140.63 -0.53 -13.62 N	206.54 0.04 -32.33 N	281.19 -0.54 -52.71 N	317.15 -0.08 -60.84 N	254.37 -0.05 -42.99 N	141.32 -0.14 -11.80 N	102.52 -0.49 -2.43 N	90.67 -0.02 0.00 N	123.74 -0.59 -6.43 N	140.84 -0.35 -10.81 N	109.93 -0.42 -2.95 N	92.84 -0.71 0.00 N	90.65 -0.87 0.00 N
SENECA___ENERGY 23797	74.29 -4.07 0.00 N	43.14 -2.54 0.00 N	42.52 -2.43 0.00 N	74.68 -4.42 0.00 N	76.36 -4.91 0.00 N	76.13 -4.46 0.00 N	71.21 -3.91 0.00 N	85.67 -3.84 0.00 N	82.40 -3.12 0.00 N	89.66 -2.90 0.00 N	130.20 -3.46 -5.07 N	129.51 -3.03 -5.01 N	183.46 -2.51 -11.80 N	243.92 -4.35 -19.25 N	274.62 -4.14 -22.37 N	224.14 -3.10 -15.80 N	131.76 -2.23 -4.33 N	99.07 -2.41 -0.89 N	89.37 -1.33 0.00 N	117.48 -2.72 -2.30 N	131.70 -2.55 -3.87 N	106.09 -2.37 -1.06 N	90.42 -3.12 0.00 N	87.61 -3.90 0.00 N
SHOEMAKER___GT 23640	82.28 3.92 0.00 N	48.04 2.36 0.00 N	47.29 2.34 0.00 N	83.04 3.94 0.00 N	85.20 3.93 0.00 N	84.34 3.75 0.00 N	78.99 3.86 0.00 N	93.95 4.44 0.00 N	90.45 4.92 0.00 N	98.26 5.71 0.00 N	137.17 8.57 0.00 N	137.20 9.66 0.00 N	186.90 12.73 0.00 N	243.51 14.50 0.00 N	274.79 18.41 0.00 N	227.21 15.77 0.00 N	139.28 9.62 0.00 N	107.26 6.67 0.00 N	96.55 5.85 0.00 N	125.36 7.47 0.00 N	138.91 8.53 0.00 N	114.17 6.77 0.00 N	99.31 5.77 0.00 N	96.35 4.83 0.00 N
SHOREHAM_IC_1 23715	97.86 7.27 -12.23 N	92.16 4.37 -42.12 N	86.08 4.01 -37.12 N	90.52 6.49 -4.93 N	94.89 7.62 -6.01 N	96.26 7.22 -8.45 N	92.23 6.63 -10.47 N	96.76 6.54 -0.71 N	98.16 7.95 -4.68 N	104.38 8.71 -3.12 N	142.35 12.41 -1.36 N	366.40 14.60 -224.26 N	250.16 15.50 -60.49 N	243.25 14.24 0.00 N	486.14 19.31 -210.45 N	350.46 15.42 -123.60 N	225.54 10.42 -85.46 N	384.41 7.50 -276.32 N	598.35 5.14 -502.52 N	349.49 6.41 -225.19 N	273.98 8.23 -135.37 N	218.17 7.25 -103.52 N	127.04 8.02 -25.47 N	120.78 8.55 -20.71 N

SHOREHAM_IC_2 23716	97.86 7.27 -12.23 N	92.16 4.37 -42.12 N	86.08 4.01 -37.12 N	90.52 6.49 -4.93 N	94.89 7.62 -6.01 N	96.26 7.22 -8.45 N	92.23 6.63 -10.47 N	96.76 6.54 -0.71 N	98.16 7.95 -4.68 N	104.38 8.71 -3.12 N	142.35 12.41 -1.36 N	366.40 14.60 -224.26 N	250.16 15.50 -60.49 N	243.25 14.24 0.00 N	486.14 19.31 -210.45 N	350.46 15.42 -123.60 N	225.54 10.42 -85.46 N	384.41 7.50 -276.32 N	598.35 5.14 -502.52 N	349.49 6.41 -225.19 N	273.98 8.23 -135.37 N	218.17 7.25 -103.52 N	127.04 8.02 -25.47 N	120.78 8.55 -20.71 N
SISSONVILLE____ 23735	79.29 0.93 0.00 N	46.11 0.43 0.00 N	45.24 0.29 0.00 N	79.68 0.58 0.00 N	82.10 0.84 0.00 N	81.76 1.17 0.00 N	76.23 1.10 0.00 N	91.20 1.69 0.00 N	86.92 1.40 0.00 N	94.75 2.19 0.00 N	131.11 1.20 -1.32 N	129.70 0.86 -1.30 N	177.87 0.87 -2.83 N	235.60 1.83 -4.75 N	262.78 -0.32 -6.71 N	213.73 -2.39 -4.69 N	129.80 -1.03 -1.16 N	100.65 -0.21 -0.27 N	90.15 -0.55 0.00 N	118.28 -0.33 -0.72 N	132.10 0.51 -1.21 N	108.84 1.10 -0.33 N	94.47 0.93 0.00 N	92.37 0.86 0.00 N
SITHE_IND_GS1 24169	75.72 -2.65 0.00 N	44.08 -1.59 0.00 N	43.40 -1.56 0.00 N	76.38 -2.72 0.00 N	78.35 -2.92 0.00 N	77.82 -2.77 0.00 N	72.62 -2.51 0.00 N	86.74 -2.77 0.00 N	82.74 -2.79 0.00 N	89.26 -3.29 0.00 N	89.58 -4.44 34.57 N	89.20 -4.18 34.16 N	88.58 -5.12 80.46 N	90.42 -7.28 131.32 N	96.13 -7.70 152.56 N	97.25 -6.40 107.79 N	96.00 -3.98 29.68 N	91.07 -3.33 6.19 N	88.05 -2.65 0.00 N	97.60 -3.87 16.42 N	98.74 -4.06 27.58 N	96.52 -3.35 7.53 N	90.59 -2.95 0.00 N	88.75 -2.76 0.00 N
SITHE_IND_GS2 24170	75.72 -2.65 0.00 N	44.08 -1.59 0.00 N	43.40 -1.56 0.00 N	76.38 -2.72 0.00 N	78.35 -2.92 0.00 N	77.82 -2.77 0.00 N	72.62 -2.51 0.00 N	86.74 -2.77 0.00 N	82.74 -2.79 0.00 N	89.26 -3.29 0.00 N	89.58 -4.44 34.57 N	89.20 -4.18 34.16 N	88.58 -5.12 80.46 N	90.42 -7.28 131.32 N	96.13 -7.70 152.56 N	97.25 -6.40 107.79 N	96.00 -3.98 29.68 N	91.07 -3.33 6.19 N	88.05 -2.65 0.00 N	97.60 -3.87 16.42 N	98.74 -4.06 27.58 N	96.52 -3.35 7.53 N	90.59 -2.95 0.00 N	88.75 -2.76 0.00 N
SITHE_IND_GS3 24171	75.72 -2.65 0.00 N	44.08 -1.59 0.00 N	43.40 -1.56 0.00 N	76.38 -2.72 0.00 N	78.35 -2.92 0.00 N	77.82 -2.77 0.00 N	72.62 -2.51 0.00 N	86.74 -2.77 0.00 N	82.74 -2.79 0.00 N	89.26 -3.29 0.00 N	89.58 -4.44 34.57 N	89.20 -4.18 34.16 N	88.58 -5.12 80.46 N	90.42 -7.28 131.32 N	96.13 -7.70 152.56 N	97.25 -6.40 107.79 N	96.00 -3.98 29.68 N	91.07 -3.33 6.19 N	88.05 -2.65 0.00 N	97.60 -3.87 16.42 N	98.74 -4.06 27.58 N	96.52 -3.35 7.53 N	90.59 -2.95 0.00 N	88.75 -2.76 0.00 N
SITHE_IND_GS4 24172	75.72 -2.65 0.00 N	44.08 -1.59 0.00 N	43.40 -1.56 0.00 N	76.38 -2.72 0.00 N	78.35 -2.92 0.00 N	77.82 -2.77 0.00 N	72.62 -2.51 0.00 N	86.74 -2.77 0.00 N	82.74 -2.79 0.00 N	89.26 -3.29 0.00 N	89.58 -4.44 34.57 N	89.20 -4.18 34.16 N	88.58 -5.12 80.46 N	90.42 -7.28 131.32 N	96.13 -7.70 152.56 N	97.25 -6.40 107.79 N	96.00 -3.98 29.68 N	91.07 -3.33 6.19 N	88.05 -2.65 0.00 N	97.60 -3.87 16.42 N	98.74 -4.06 27.58 N	96.52 -3.35 7.53 N	90.59 -2.95 0.00 N	88.75 -2.76 0.00 N
SITHE____BATAVIA 24024	72.39 -5.97 0.00 N	41.56 -4.12 0.00 N	40.80 -4.15 0.00 N	71.98 -7.12 0.00 N	73.22 -8.04 0.00 N	73.37 -7.22 0.00 N	68.21 -6.92 0.00 N	82.80 -6.71 0.00 N	79.78 -5.75 0.00 N	87.78 -4.78 0.00 N	122.29 -6.31 0.00 N	121.47 -6.07 0.00 N	167.97 -6.20 0.00 N	218.36 -10.66 0.00 N	246.13 -10.26 0.00 N	203.03 -8.41 0.00 N	124.37 -5.29 0.00 N	95.36 -5.23 0.00 N	87.83 -2.86 0.00 N	112.11 -5.78 0.00 N	125.23 -5.15 0.00 N	104.48 -2.92 0.00 N	88.95 -4.60 0.00 N	84.80 -6.71 0.00 N
SITHE____INDEPEND 23800	75.72 -2.65 0.00 N	44.08 -1.59 0.00 N	43.40 -1.56 0.00 N	76.38 -2.72 0.00 N	78.35 -2.92 0.00 N	77.82 -2.77 0.00 N	72.62 -2.51 0.00 N	86.74 -2.77 0.00 N	82.74 -2.79 0.00 N	89.26 -3.29 0.00 N	89.58 -4.44 34.57 N	89.20 -4.18 34.16 N	88.58 -5.12 80.46 N	90.42 -7.28 131.32 N	96.13 -7.70 152.56 N	97.25 -6.40 107.79 N	96.00 -3.98 29.68 N	91.07 -3.33 6.19 N	88.05 -2.65 0.00 N	97.60 -3.87 16.42 N	98.74 -4.06 27.58 N	96.52 -3.35 7.53 N	90.59 -2.95 0.00 N	88.75 -2.76 0.00 N
SITHE____MASSENA 23902	78.69 0.33 0.00 N	45.80 0.13 0.00 N	44.98 0.02 0.00 N	79.19 0.09 0.00 N	81.57 0.31 0.00 N	81.15 0.57 0.00 N	75.52 0.39 0.00 N	90.17 0.66 0.00 N	85.72 0.19 0.00 N	92.76 0.20 0.00 N	127.82 -0.77 0.00 N	126.00 -1.53 0.00 N	171.91 -2.26 0.00 N	228.24 -0.77 0.00 N	253.46 -2.93 0.00 N	208.59 -2.84 0.00 N	127.96 -1.70 0.00 N	99.81 -0.78 0.00 N	89.61 -1.09 0.00 N	116.79 -1.10 0.00 N	129.18 -1.20 0.00 N	106.87 -0.53 0.00 N	93.26 -0.29 0.00 N	91.39 -0.13 0.00 N
SITHE____OGDNSBRG 24021	80.04 1.68 0.00 N	46.52 0.85 0.00 N	45.65 0.69 0.00 N	80.42 1.32 0.00 N	82.87 1.61 0.00 N	82.57 1.98 0.00 N	76.98 1.85 0.00 N	92.13 2.62 0.00 N	87.73 2.20 0.00 N	94.76 2.20 0.00 N	128.72 0.13 0.00 N	129.06 1.53 0.00 N	176.10 1.93 0.00 N	233.78 4.77 0.00 N	259.28 2.89 0.00 N	212.90 1.46 0.00 N	130.97 1.13 -0.18 N	102.23 1.44 -0.20 N	91.58 0.88 0.00 N	119.94 1.52 -0.53 N	133.25 1.98 0.00 N	109.70 2.06 -0.24 N	95.30 1.75 0.00 N	93.22 1.71 0.00 N
SITHE____STERLING 23777	78.75 0.39 0.00 N	45.81 0.14 0.00 N	45.06 0.11 0.00 N	79.30 0.20 0.00 N	81.36 0.10 0.00 N	80.93 0.35 0.00 N	75.76 0.63 0.00 N	90.80 1.29 0.00 N	87.14 1.62 0.00 N	94.60 2.05 0.00 N	134.69 3.16 -2.94 N	133.89 3.45 -2.90 N	186.31 5.30 -6.84 N	246.64 6.42 -11.21 N	276.93 7.12 -13.42 N	226.83 5.94 -9.45 N	135.81 3.61 -2.54 N	103.68 2.55 -0.54 N	93.28 2.59 0.00 N	122.24 2.96 -1.39 N	136.34 3.62 -2.34 N	110.78 2.74 -0.64 N	95.33 1.78 0.00 N	92.86 1.35 0.00 N
SOUTH CAIRO____GT 23612	83.49 5.13 0.00 N	48.78 3.11 0.00 N	48.06 3.10 0.00 N	84.50 5.40 0.00 N	86.70 5.43 0.00 N	85.70 5.11 0.00 N	80.27 5.14 0.00 N	95.67 6.15 0.00 N	92.28 6.75 0.00 N	100.20 7.65 0.00 N	139.95 11.36 0.00 N	140.03 12.50 0.00 N	191.06 16.89 0.00 N	249.37 20.35 0.00 N	281.24 24.86 0.00 N	232.29 20.86 0.00 N	142.15 12.48 0.00 N	109.61 9.02 0.00 N	98.85 8.15 0.00 N	128.53 10.63 0.00 N	142.31 11.93 0.00 N	116.62 9.22 0.00 N	101.11 7.56 0.00 N	98.10 6.58 0.00 N
SOUTH HAMPTN____IC 23720	100.39 9.80 -12.23 N	93.61 5.82 -42.12 N	87.50 5.43 -37.12 N	92.97 8.94 -4.93 N	97.36 10.09 -6.01 N	98.82 9.78 -8.45 N	94.83 9.23 -10.47 N	100.25 10.03 -0.71 N	101.37 11.16 -4.68 N	107.05 11.37 -3.12 N	146.44 16.49 -1.36 N	370.72 18.92 -224.26 N	257.34 22.68 -60.49 N	253.45 24.44 0.00 N	498.00 31.17 -210.45 N	361.54 26.51 -123.60 N	231.58 16.46 -85.46 N	388.23 11.31 -276.32 N	603.18 9.97 -502.52 N	356.04 12.96 -225.19 N	280.70 14.94 -135.37 N	222.67 11.75 -103.52 N	129.77 10.75 -25.47 N	124.54 12.31 -20.71 N
SOUTHOLD____IC 23719	101.16 10.57 -12.23 N	94.08 6.29 -42.12 N	87.96 5.88 -37.12 N	93.78 9.75 -4.93 N	98.14 10.87 -6.01 N	99.61 10.57 -8.45 N	95.67 10.07 -10.47 N	101.39 11.16 -0.71 N	102.32 12.11 -4.68 N	107.50 11.83 -3.12 N	147.23 17.28 -1.36 N	371.64 19.84 -224.26 N	258.10 23.44 -60.49 N	254.23 25.21 0.00 N	498.96 32.12 -210.45 N	362.35 27.32 -123.60 N	232.01 16.89 -85.46 N	388.60 11.69 -276.32 N	603.84 10.63 -502.52 N	356.81 13.73 -225.19 N	281.60 15.85 -135.37 N	223.29 12.37 -103.52 N	130.24 11.22 -25.47 N	125.78 13.56 -20.71 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
ST LAWRENCE____ 23600	77.93 -0.43 0.00 N	45.38 -0.29 0.00 N	44.58 -0.38 0.00 N	78.47 -0.63 0.00 N	80.82 -0.44 0.00 N	80.35 -0.23 0.00 N	74.77 -0.36 0.00 N	89.16 -0.35 0.00 N	84.73 -0.79 0.00 N	91.59 -0.97 0.00 N	126.33 -2.26 0.00 N	124.42 -3.12 0.00 N	169.69 -4.48 0.00 N	225.38 -3.63 0.00 N	250.42 -5.97 0.00 N	206.23 -5.20 0.00 N	126.55 -3.11 0.00 N	98.69 -1.90 0.00 N	88.59 -2.11 0.00 N	115.46 -2.43 0.00 N	127.61 -2.77 0.00 N	105.56 -1.84 0.00 N	92.21 -1.34 0.00 N	90.43 -1.09 0.00 N	
STATION 5_MISC_HYD 23604	75.85 -2.52 0.00 N	43.71 -1.96 0.00 N	42.88 -2.07 0.00 N	75.32 -3.78 0.00 N	76.84 -4.43 0.00 N	77.11 -3.47 0.00 N	72.76 -2.37 0.00 N	88.51 -1.00 0.00 N	85.69 0.16 0.00 N	94.69 2.13 0.00 N	132.80 4.21 0.00 N	132.57 5.03 0.00 N	184.11 9.94 0.00 N	240.00 10.98 0.00 N	270.17 13.78 0.00 N	223.20 11.77 0.00 N	136.36 6.70 0.00 N	104.61 4.01 0.00 N	95.38 4.69 0.00 N	122.57 4.68 0.00 N	136.66 6.28 0.00 N	111.87 4.47 0.00 N	94.32 0.77 0.00 N	89.73 -1.79 0.00 N	
STURGEON_POOL_HYD 23609	83.17 4.81 0.00 N	48.58 2.91 0.00 N	47.86 2.91 0.00 N	84.04 4.94 0.00 N	86.19 4.93 0.00 N	85.31 4.72 0.00 N	79.96 4.83 0.00 N	95.06 5.55 0.00 N	91.68 6.15 0.00 N	99.75 7.20 0.00 N	139.43 10.84 0.00 N	139.65 12.12 0.00 N	190.13 15.97 0.00 N	247.65 18.64 0.00 N	279.74 23.35 0.00 N	230.61 19.18 0.00 N	140.95 11.29 0.00 N	108.49 7.90 0.00 N	97.66 6.96 0.00 N	127.08 9.19 0.00 N	140.90 10.52 0.00 N	115.71 8.31 0.00 N	100.65 7.10 0.00 N	97.64 6.12 0.00 N	
SYRACUSE____POWER 24017	76.88 -1.48 0.00 N	44.73 -0.95 0.00 N	44.01 -0.95 0.00 N	77.44 -1.66 0.00 N	79.42 -1.85 0.00 N	79.02 -1.57 0.00 N	73.89 -1.23 0.00 N	88.47 -1.04 0.00 N	84.80 -0.72 0.00 N	91.82 -0.74 0.00 N	134.56 -0.62 -6.59 N	133.80 -0.25 -6.51 N	190.01 0.50 -15.34 N	253.86 -0.18 -25.03 N	285.39 -0.08 -29.08 N	231.98 0.00 -20.55 N	135.27 -0.03 -5.64 N	101.30 -0.45 -1.16 N	90.77 0.08 0.00 N	120.31 -0.61 -3.03 N	135.21 -0.25 -5.08 N	108.53 -0.26 -1.39 N	92.83 -0.72 0.00 N	90.63 -0.89 0.00 N	
Stony____Brook 24151	97.89 7.30 -12.23 N	92.16 4.37 -42.12 N	86.21 4.13 -37.12 N	90.62 6.59 -4.93 N	94.63 7.36 -6.01 N	95.88 6.84 -8.45 N	91.95 6.36 -10.47 N	96.58 6.36 -0.71 N	98.01 7.80 -4.68 N	103.78 8.11 -3.12 N	141.42 11.47 -1.36 N	365.41 13.61 -224.26 N	250.73 16.08 -60.49 N	245.83 16.82 0.00 N	489.64 22.80 -210.45 N	354.79 19.76 -123.60 N	227.56 12.44 -85.46 N	384.90 7.98 -276.32 N	599.43 6.22 -502.52 N	351.43 8.35 -225.19 N	276.20 10.44 -135.37 N	219.33 8.41 -103.52 N	127.08 8.06 -25.47 N	120.65 8.43 -20.71 N	
UPPER HUDSON____HYD 24058	83.35 4.99 0.00 N	48.54 2.87 0.00 N	47.72 2.76 0.00 N	84.16 5.07 0.00 N	86.42 5.15 0.00 N	85.12 4.53 0.00 N	79.91 4.79 0.00 N	94.50 4.99 0.00 N	91.21 5.69 0.00 N	98.97 6.41 0.00 N	137.92 9.33 0.00 N	138.25 10.71 0.00 N	187.96 13.79 0.00 N	245.54 16.53 0.00 N	277.24 20.85 0.00 N	228.41 16.97 0.00 N	139.53 9.86 0.00 N	107.87 7.28 0.00 N	98.17 7.48 0.00 N	128.43 10.53 0.00 N	142.83 12.45 0.00 N	117.01 9.61 0.00 N	101.36 7.81 0.00 N	98.11 6.60 0.00 N	
UPPER RAQUET____HYD 24056	79.29 0.93 0.00 N	46.11 0.43 0.00 N	45.24 0.29 0.00 N	79.68 0.58 0.00 N	82.10 0.84 0.00 N	81.76 1.17 0.00 N	76.23 1.10 0.00 N	91.20 1.69 0.00 N	86.92 1.40 0.00 N	94.75 2.19 0.00 N	131.11 1.20 -1.32 N	129.70 0.86 -1.30 N	177.87 0.87 -2.83 N	235.60 1.83 -4.75 N	262.78 -0.32 -6.71 N	213.73 -2.39 -4.69 N	129.80 -1.03 -1.16 N	100.65 -0.21 -0.27 N	90.15 -0.55 0.00 N	118.28 -0.33 -0.72 N	132.10 0.51 -1.21 N	108.84 1.10 -0.33 N	94.47 0.93 0.00 N	92.37 0.86 0.00 N	
VISCHER____FERRY HYD 24020	82.72 4.36 0.00 N	48.27 2.60 0.00 N	47.51 2.56 0.00 N	83.73 4.63 0.00 N	85.93 4.66 0.00 N	84.62 4.03 0.00 N	79.18 4.06 0.00 N	94.06 4.55 0.00 N	90.45 4.92 0.00 N	97.70 5.14 0.00 N	136.26 7.66 0.00 N	136.37 8.83 0.00 N	185.47 11.30 0.00 N	242.00 12.99 0.00 N	273.14 16.76 0.00 N	225.13 13.69 0.00 N	137.74 8.08 0.00 N	106.41 5.82 0.00 N	96.05 5.35 0.00 N	125.40 7.51 0.00 N	138.72 8.34 0.00 N	113.89 6.49 0.00 N	99.05 5.50 0.00 N	96.50 4.99 0.00 N	
WADING RIVER_IC_1 23522	97.65 7.06 -12.23 N	92.04 4.25 -42.12 N	85.98 3.90 -37.12 N	90.31 6.29 -4.93 N	94.64 7.37 -6.01 N	96.02 6.98 -8.45 N	92.01 6.42 -10.47 N	96.50 6.27 -0.71 N	97.85 7.64 -4.68 N	104.01 8.33 -3.12 N	141.79 11.84 -1.36 N	365.78 13.99 -224.26 N	250.96 16.30 -60.49 N	244.88 15.86 0.00 N	488.03 21.19 -210.45 N	353.19 18.15 -123.60 N	226.65 11.53 -85.46 N	384.57 7.66 -276.32 N	599.36 6.15 -502.52 N	351.19 8.11 -225.19 N	275.35 9.60 -135.37 N	218.61 7.69 -103.52 N	126.72 7.70 -25.47 N	120.52 8.30 -20.71 N	
WADING RIVER_IC_2 23547	97.65 7.06 -12.23 N	92.04 4.25 -42.12 N	85.98 3.90 -37.12 N	90.31 6.29 -4.93 N	94.64 7.37 -6.01 N	96.02 6.98 -8.45 N	92.01 6.42 -10.47 N	96.50 6.27 -0.71 N	97.85 7.64 -4.68 N	104.01 8.33 -3.12 N	141.79 11.84 -1.36 N	365.78 13.99 -224.26 N	250.96 16.30 -60.49 N	244.88 15.86 0.00 N	488.03 21.19 -210.45 N	353.19 18.15 -123.60 N	226.65 11.53 -85.46 N	384.57 7.66 -276.32 N	599.36 6.15 -502.52 N	351.19 8.11 -225.19 N	275.35 9.60 -135.37 N	218.61 7.69 -103.52 N	126.72 7.70 -25.47 N	120.52 8.30 -20.71 N	
WADING RIVER_IC_3 23601	97.65 7.06 -12.23 N	92.04 4.25 -42.12 N	85.98 3.90 -37.12 N	90.31 6.29 -4.93 N	94.64 7.37 -6.01 N	96.02 6.98 -8.45 N	92.01 6.42 -10.47 N	96.50 6.27 -0.71 N	97.85 7.64 -4.68 N	104.01 8.33 -3.12 N	141.79 11.84 -1.36 N	365.78 13.99 -224.26 N	250.96 16.30 -60.49 N	244.88 15.86 0.00 N	488.03 21.19 -210.45 N	353.19 18.15 -123.60 N	226.65 11.53 -85.46 N	384.57 7.66 -276.32 N	599.36 6.15 -502.52 N	351.19 8.11 -225.19 N	275.35 9.60 -135.37 N	218.61 7.69 -103.52 N	126.72 7.70 -25.47 N	120.52 8.30 -20.71 N	
WALDEN____HYDRO 24148	82.76 4.40 0.00 N	48.29 2.62 0.00 N	47.51 2.55 0.00 N	83.40 4.31 0.00 N	85.54 4.28 0.00 N	84.67 4.08 0.00 N	79.39 4.27 0.00 N	94.41 4.90 0.00 N	90.94 5.41 0.00 N	98.69 6.14 0.00 N	138.17 9.58 0.00 N	138.38 10.85 0.00 N	188.54 14.37 0.00 N	245.61 16.60 0.00 N	277.46 21.07 0.00 N	229.35 17.91 0.00 N	140.57 10.91 0.00 N	108.16 7.57 0.00 N	97.32 6.62 0.00 N	126.35 8.46 0.00 N	140.06 9.68 0.00 N	115.09 7.69 0.00 N	100.07 6.52 0.00 N	96.95 5.43 0.00 N	
WARRENSBURG____ 23737	83.46 5.10 0.00 N	48.59 2.92 0.00 N	47.77 2.82 0.00 N	84.27 5.17 0.00 N	86.51 5.24 0.00 N	85.21 4.63 0.00 N	80.03 4.91 0.00 N	94.65 5.13 0.00 N	91.36 5.84 0.00 N	99.15 6.59 0.00 N	138.17 9.58 0.00 N	138.50 10.97 0.00 N	188.33 14.16 0.00 N	246.00 16.99 0.00 N	277.75 21.36 0.00 N	228.85 17.41 0.00 N	139.79 10.13 0.00 N	108.07 7.48 0.00 N	98.36 7.66 0.00 N	128.66 10.77 0.00 N	143.10 12.72 0.00 N	117.22 9.82 0.00 N	101.51 7.96 0.00 N	98.27 6.76 0.00 N	
WATERSIDE____6 8 9	120.34	115.62	118.56	116.94	118.17	117.29	145.36	191.21	225.47	217.12	235.73	221.45	219.05	257.96	293.99	365.84	260.06	219.23	190.12	218.14	178.41	207.09	163.46	197.55	

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