

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		10/21/2005																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	31.09	94.83	42.06	49.92	55.59	115.21	104.39	156.26	103.65	129.79	166.80	101.47	98.73	87.55	91.05	85.52	84.58	91.58	111.89	95.82	96.61	83.60	70.43	70.16
		1.97	0.93	2.56	3.03	3.42	0.38	6.85	10.97	7.95	10.25	13.32	8.31	8.13	6.88	7.23	6.59	6.63	7.22	7.98	6.67	6.64	5.42	4.30	2.51
		0.00	-80.02	0.00	0.00	0.00	-108.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.67
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	31.13	94.84	42.09	49.97	55.64	115.21	104.49	156.39	103.74	129.88	166.89	101.54	98.80	87.60	91.10	85.56	84.64	91.62	111.88	95.84	96.68	83.67	70.50	70.23
		2.00	0.94	2.60	3.08	3.47	0.39	6.95	11.10	8.05	10.34	13.41	8.39	8.20	6.92	7.29	6.63	6.69	7.26	7.98	6.69	6.71	5.49	4.37	2.53
		0.00	-80.02	0.00	0.00	0.00	-108.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	31.13	94.84	42.09	49.97	55.64	115.21	104.49	156.39	103.74	129.88	166.89	101.54	98.80	87.60	91.10	85.56	84.64	91.62	111.88	95.84	96.68	83.67	70.50	70.23
		2.00	0.94	2.60	3.08	3.47	0.39	6.95	11.10	8.05	10.34	13.41	8.39	8.20	6.92	7.29	6.63	6.69	7.26	7.98	6.69	6.71	5.49	4.37	2.53
		0.00	-80.02	0.00	0.00	0.00	-108.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	30.12	116.59	41.13	49.05	54.54	145.10	101.69	150.87	99.21	123.58	158.92	95.97	93.91	82.79	86.77	81.64	80.61	87.18	107.17	91.61	92.26	81.20	68.47	77.74
		0.99	0.61	1.64	2.15	2.37	0.26	4.15	5.58	3.51	4.05	5.44	2.82	3.31	2.12	2.96	2.72	2.66	2.81	3.26	2.45	2.29	3.01	2.35	1.52
		0.00	-102.10	0.00	0.00	0.00	-138.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.24
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	30.12	116.59	41.13	49.05	54.54	145.10	101.69	150.87	99.21	123.58	158.92	95.97	93.91	82.79	86.77	81.64	80.61	87.18	107.17	91.61	92.26	81.20	68.47	77.74
		0.99	0.61	1.64	2.15	2.37	0.26	4.15	5.58	3.51	4.05	5.44	2.82	3.31	2.12	2.96	2.72	2.66	2.81	3.26	2.45	2.29	3.01	2.35	1.52
		0.00	-102.10	0.00	0.00	0.00	-138.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.24
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	30.12	116.59	41.13	49.05	54.54	145.10	101.69	150.87	99.21	123.58	158.92	95.97	93.91	82.79	86.77	81.64	80.61	87.18	107.17	91.61	92.26	81.20	68.47	77.74
		0.99	0.61	1.64	2.15	2.37	0.26	4.15	5.58	3.51	4.05	5.44	2.82	3.31	2.12	2.96	2.72	2.66	2.81	3.26	2.45	2.29	3.01	2.35	1.52
		0.00	-102.10	0.00	0.00	0.00	-138.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.24
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	30.49	114.25	41.46	49.44	55.08	141.78	101.55	150.34	99.82	124.21	159.64	96.37	93.78	83.41	87.26	82.28	81.31	88.03	108.01	92.15	92.77	81.34	68.96	77.17
		1.36	0.74	1.97	2.55	2.90	0.29	4.00	5.05	4.12	4.67	6.16	3.22	3.18	2.74	3.45	3.35	3.36	3.67	4.11	3.00	2.80	3.16	2.83	1.92
		0.00	-99.63	0.00	0.00	0.00	-135.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.28
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	30.28	113.53	41.15	48.96	54.52	140.96	101.69	151.43	100.05	124.85	160.38	97.02	94.39	83.96	87.48	82.34	81.37	88.05	107.94	92.35	93.10	81.20	68.67	76.82
		1.16	0.60	1.66	2.07	2.34	0.26	4.15	6.14	4.35	5.31	6.89	3.87	3.79	3.29	3.66	3.41	3.42	3.69	4.04	3.20	3.13	3.02	2.55	1.62
		0.00	-99.05	0.00	0.00	0.00	-134.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	30.28	113.53	41.15	48.96	54.52	140.96	101.69	151.43	100.05	124.85	160.38	97.02	94.39	83.96	87.48	82.34	81.37	88.05	107.94	92.35	93.10	81.20	68.67	76.82
		1.16	0.60	1.66	2.07	2.34	0.26	4.15	6.14	4.35	5.31	6.89	3.87	3.79	3.29	3.66	3.41	3.42	3.69	4.04	3.20	3.13	3.02	2.55	1.62
		0.00	-99.05	0.00	0.00	0.00	-134.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	30.28	113.53	41.15	48.96	54.52	140.96	101.69	151.43	100.05	124.85	160.38	97.02	94.39	83.96	87.48	82.34	81.37	88.05	107.94	92.35	93.10	81.20	68.67	76.82
		1.16	0.60	1.66	2.07	2.34	0.26	4.15	6.14	4.35	5.31	6.89	3.87	3.79	3.29	3.66	3.41	3.42	3.69	4.04	3.20	3.13	3.02	2.55	1.62
		0.00	-99.05	0.00	0.00	0.00	-134.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		30.28	113.53	41.15	48.96	54.52	140.96	101.69	151.43	100.05	124.85	160.38	97.02	94.39	83.96	87.48	82.34	81.37	88.05	107.94	92.35	93.10	81.20	68.67	76.82

23573	1.16 0.00 N	0.60 -99.05 N	1.66 0.00 N	2.07 0.00 N	2.34 0.00 N	0.26 -134.68 N	4.15 0.00 N	6.14 0.00 N	4.35 0.00 N	5.31 0.00 N	6.89 0.00 N	3.87 0.00 N	3.79 0.00 N	3.29 0.00 N	3.66 0.00 N	3.41 0.00 N	3.42 0.00 N	3.69 0.00 N	4.04 0.00 N	3.20 0.00 N	3.13 0.00 N	3.02 0.00 N	2.55 0.00 N	1.62 -35.22 N
ALBANY____4 23574	30.28 1.16 0.00 N	113.53 0.60 -99.05 N	41.15 1.66 0.00 N	48.96 2.07 0.00 N	54.52 2.34 0.00 N	140.96 0.26 -134.68 N	101.69 4.15 0.00 N	151.43 6.14 0.00 N	100.05 4.35 0.00 N	124.85 5.31 0.00 N	160.38 6.89 0.00 N	97.02 3.87 0.00 N	94.39 3.79 0.00 N	83.96 3.29 0.00 N	87.48 3.66 0.00 N	82.34 3.41 0.00 N	81.37 3.42 0.00 N	88.05 3.69 0.00 N	107.94 4.04 0.00 N	92.35 3.20 0.00 N	93.10 3.13 0.00 N	81.20 3.02 0.00 N	68.67 2.55 0.00 N	76.82 1.62 -35.22 N
ALCOA_RYNLDS____DRP 24188	27.14 -1.99 0.00 N	8.98 -0.98 3.92 N	37.67 -1.82 0.00 N	45.03 -1.87 0.00 N	49.80 -2.38 0.00 N	0.35 -0.33 5.33 N	94.09 -3.45 0.00 N	140.88 -4.41 0.00 N	90.79 -4.91 0.00 N	112.91 -6.63 0.00 N	142.93 -10.56 0.00 N	87.29 -5.86 0.00 N	84.46 -6.14 0.00 N	75.23 -5.44 0.00 N	78.05 -5.77 0.00 N	73.16 -5.76 0.00 N	71.76 -6.19 0.00 N	77.71 -6.65 0.00 N	97.33 -6.57 0.00 N	84.82 -4.33 0.00 N	86.69 -3.28 0.00 N	74.92 -3.26 0.00 N	63.47 -2.66 0.00 N	36.88 -1.77 1.33 N
ALLEGHENY____COGEN 23514	28.38 -0.75 0.00 N	27.61 -0.36 -14.09 N	38.56 -0.93 0.00 N	45.58 -1.32 0.00 N	50.59 -1.58 0.00 N	25.06 -0.12 -19.15 N	95.11 -2.43 0.00 N	141.10 -4.19 0.00 N	92.97 -2.72 0.00 N	116.11 -3.42 0.00 N	149.05 -4.44 0.00 N	90.40 -2.75 0.00 N	87.96 -2.64 0.00 N	78.50 -2.18 0.00 N	81.35 -2.46 0.00 N	76.47 -2.46 0.00 N	75.41 -2.55 0.00 N	81.64 -2.73 0.00 N	101.31 -2.60 0.00 N	87.27 -1.89 0.00 N	87.70 -2.28 0.00 N	75.75 -2.43 0.00 N	64.13 -2.00 0.00 N	43.47 -1.26 -4.75 N
AMERICAN_REF_FUEL 24010	27.21 -1.92 0.00 N	25.22 -0.86 -12.20 N	37.21 -2.28 0.00 N	43.96 -2.93 0.00 N	48.57 -3.60 0.00 N	22.22 -0.39 -16.59 N	88.76 -8.78 0.00 N	130.36 -14.93 0.00 N	86.32 -9.38 0.00 N	107.64 -11.89 0.00 N	137.68 -15.81 0.00 N	83.79 -9.37 0.00 N	81.69 -8.91 0.00 N	73.30 -7.38 0.00 N	75.67 -8.15 0.00 N	71.30 -7.62 0.00 N	70.29 -7.67 0.00 N	75.82 -8.55 0.00 N	93.45 -10.45 0.00 N	80.70 -8.45 0.00 N	81.68 -8.29 0.00 N	70.83 -7.36 0.00 N	60.80 -5.32 0.00 N	40.81 -3.26 -4.08 N
ARTHUR_KILL_GT_1 23520	32.08 2.95 0.00 N	95.28 1.38 -80.02 N	43.27 3.78 0.00 N	51.33 4.44 0.00 N	57.14 4.97 0.00 N	115.39 0.56 -108.81 N	107.79 10.25 0.00 N	161.53 16.24 0.00 N	107.52 11.82 0.00 N	134.58 15.04 0.00 N	172.71 19.23 0.00 N	105.48 12.32 0.00 N	102.52 11.91 0.00 N	90.86 10.18 0.00 N	94.32 10.50 0.00 N	88.54 9.61 0.00 N	87.52 9.57 0.00 N	94.61 10.25 0.00 N	111.12 7.21 0.00 N	95.50 6.35 0.00 N	96.43 6.46 0.00 N	83.39 5.22 0.00 N	70.22 4.09 0.00 N	70.11 2.41 -27.72 N
ARTHUR_KILL_2 23512	32.08 2.95 0.00 N	95.28 1.38 -80.02 N	43.27 3.78 0.00 N	51.33 4.44 0.00 N	57.14 4.97 0.00 N	115.39 0.56 -108.81 N	107.79 10.25 0.00 N	161.53 16.24 0.00 N	107.52 11.82 0.00 N	134.58 15.04 0.00 N	172.71 19.23 0.00 N	105.48 12.32 0.00 N	102.52 11.91 0.00 N	90.86 10.18 0.00 N	94.31 10.49 0.00 N	88.54 9.61 0.00 N	87.52 9.57 0.00 N	94.61 10.25 0.00 N	111.12 7.21 0.00 N	95.50 6.35 0.00 N	96.43 6.46 0.00 N	83.39 5.22 0.00 N	70.22 4.09 0.00 N	70.11 2.41 -27.72 N
ARTHUR_KILL_3 23513	30.90 1.77 0.00 N	94.73 0.83 -80.02 N	41.80 2.31 0.00 N	49.63 2.73 0.00 N	55.25 3.08 0.00 N	115.17 0.34 -108.81 N	103.77 6.24 0.00 N	155.30 10.01 0.00 N	103.03 7.33 0.00 N	128.98 9.45 0.00 N	165.69 12.21 0.00 N	100.81 7.66 0.00 N	98.08 7.48 0.00 N	86.92 6.25 0.00 N	90.42 6.61 0.00 N	84.90 5.97 0.00 N	83.99 6.04 0.00 N	90.93 6.57 0.00 N	111.43 7.52 0.00 N	95.47 6.32 0.00 N	96.33 6.36 0.00 N	83.28 5.11 0.00 N	70.11 3.98 0.00 N	69.99 2.29 -27.72 N
ASHOKAN____ 23654	30.90 1.77 0.00 N	94.88 0.83 -80.17 N	41.80 2.31 0.00 N	49.64 2.75 0.00 N	55.28 3.11 0.00 N	115.38 0.35 -109.00 N	103.62 6.08 0.00 N	154.64 9.35 0.00 N	102.21 6.52 0.00 N	127.82 8.28 0.00 N	164.31 10.83 0.00 N	99.80 6.64 0.00 N	97.09 6.49 0.00 N	86.62 5.94 0.00 N	89.82 6.00 0.00 N	84.87 5.95 0.00 N	84.00 6.05 0.00 N	90.93 6.57 0.00 N	111.52 7.62 0.00 N	95.46 6.31 0.00 N	96.19 6.21 0.00 N	83.53 5.35 0.00 N	70.41 4.29 0.00 N	71.04 2.53 -28.54 N
ASTORIA_GT2_1 24094	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT2_2 24095	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT2_3 24096	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT2_4 24097	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT3_1 24098	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N

ASTORIA_GT3_2 24099	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT3_3 24100	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT3_4 24101	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT4_1 24102	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT4_2 24103	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT4_3 24104	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT4_4 24105	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT_1 23523	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
ASTORIA_GT_10 24110	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
ASTORIA_GT_11 24225	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
ASTORIA_GT_12 24226	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
ASTORIA_GT_13 24227	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
ASTORIA_GT_5 24106	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N
ASTORIA_GT_7 24107	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 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	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N	
ASTORIA___2 24149	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N	
ASTORIA___3 23516	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.39 0.56 -108.81 N	107.27 9.73 0.00 N	160.45 15.16 0.00 N	106.67 10.98 0.00 N	133.70 14.16 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.60 11.00 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.10 9.15 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N	
ASTORIA___4 23517	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.08 17.55 0.00 N	176.20 22.72 0.00 N	107.25 14.09 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.89 12.07 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.33 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N	
ASTORIA___5 23518	32.82 3.69 0.00 N	95.63 1.73 -80.02 N	44.29 4.80 0.00 N	52.46 5.57 0.00 N	58.41 6.23 0.00 N	115.54 0.71 -108.81 N	109.88 12.34 0.00 N	164.25 18.96 0.00 N	109.34 13.64 0.00 N	137.09 17.56 0.00 N	176.20 22.72 0.00 N	107.25 14.10 0.00 N	104.02 13.42 0.00 N	92.19 11.52 0.00 N	95.90 12.08 0.00 N	90.05 11.13 0.00 N	89.21 11.26 0.00 N	96.70 12.34 0.00 N	111.83 7.92 0.00 N	96.03 6.88 0.00 N	97.04 7.06 0.00 N	83.97 5.79 0.00 N	77.35 4.59 -6.63 N	70.40 2.70 -27.72 N	
ATHENS_STG_1 23668	30.34 1.21 0.00 N	101.76 0.60 -87.29 N	41.11 1.62 0.00 N	48.87 1.97 0.00 N	54.40 2.23 0.00 N	124.94 0.24 -118.68 N	101.35 3.81 0.00 N	151.06 5.77 0.00 N	99.70 4.00 0.00 N	124.56 5.02 0.00 N	160.04 6.55 0.00 N	97.11 3.95 0.00 N	94.52 3.92 0.00 N	84.04 3.36 0.00 N	87.39 3.57 0.00 N	82.24 3.32 0.00 N	81.31 3.36 0.00 N	87.91 3.55 0.00 N	107.54 3.63 0.00 N	92.06 2.90 0.00 N	92.98 3.01 0.00 N	81.01 2.83 0.00 N	68.50 2.38 0.00 N	72.09 1.48 -30.63 N	
ATHENS_STG_2 23670	30.34 1.21 0.00 N	101.76 0.60 -87.29 N	41.11 1.62 0.00 N	48.87 1.97 0.00 N	54.40 2.23 0.00 N	124.94 0.24 -118.68 N	101.35 3.81 0.00 N	151.06 5.77 0.00 N	99.70 4.00 0.00 N	124.56 5.02 0.00 N	160.04 6.55 0.00 N	97.11 3.95 0.00 N	94.52 3.92 0.00 N	84.04 3.36 0.00 N	87.39 3.57 0.00 N	82.24 3.32 0.00 N	81.31 3.36 0.00 N	87.91 3.55 0.00 N	107.54 3.63 0.00 N	92.06 2.90 0.00 N	92.98 3.01 0.00 N	81.01 2.83 0.00 N	68.50 2.38 0.00 N	72.09 1.48 -30.63 N	
ATHENS_STG_3 23677	30.34 1.21 0.00 N	101.76 0.60 -87.29 N	41.11 1.62 0.00 N	48.87 1.97 0.00 N	54.40 2.23 0.00 N	124.94 0.24 -118.68 N	101.35 3.81 0.00 N	151.06 5.77 0.00 N	99.70 4.00 0.00 N	124.56 5.02 0.00 N	160.04 6.55 0.00 N	97.11 3.95 0.00 N	94.52 3.92 0.00 N	84.04 3.36 0.00 N	87.39 3.57 0.00 N	82.24 3.32 0.00 N	81.31 3.36 0.00 N	87.91 3.55 0.00 N	107.54 3.63 0.00 N	92.06 2.90 0.00 N	92.98 3.01 0.00 N	81.01 2.83 0.00 N	68.50 2.38 0.00 N	72.09 1.48 -30.63 N	
BARRETT_IC_1 23704	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N	
BARRETT_IC_10 23701	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N	
BARRETT_IC_11 23702	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N	
BARRETT_IC_12 23703	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N	
BARRETT_IC_2 23705	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N	
BARRETT_IC_3	81.71	95.32	65.42	82.80	69.42	133.51	105.76	158.43	106.29	132.50	168.72	102.98	100.18	94.51	96.57	95.64	95.61	96.52	170.69	102.58	99.88	87.04	85.33	86.89	

23706	2.79 -49.79 N	1.27 -80.17 N	3.68 -22.25 N	4.33 -31.58 N	4.72 -12.52 N	0.49 -127.00 N	8.21 0.00 N	13.14 0.00 N	10.59 0.00 N	12.96 0.00 N	15.24 0.00 N	9.82 0.00 N	9.58 0.00 N	8.54 -5.30 N	9.00 -3.76 N	7.84 -8.87 N	7.90 -9.75 N	8.44 -3.72 N	9.47 -57.31 N	8.16 -5.27 N	8.53 -1.38 N	6.94 -1.92 N	5.36 -13.84 N	3.41 -43.50 N
BARRETT_IC_4 23707	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT_IC_5 23708	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT_IC_6 23709	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT_IC_7 23710	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT_IC_8 23711	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT_IC_9 23700	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT___1 23545	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BARRETT___2 23546	81.71 2.79 -49.79 N	95.32 1.27 -80.17 N	65.42 3.68 -22.25 N	82.80 4.33 -31.58 N	69.42 4.72 -12.52 N	133.51 0.49 -127.00 N	105.76 8.21 0.00 N	158.43 13.14 0.00 N	106.29 10.59 0.00 N	132.50 12.96 0.00 N	168.72 15.24 0.00 N	102.98 9.82 0.00 N	100.18 9.58 0.00 N	94.51 8.54 -5.30 N	96.57 9.00 -3.76 N	95.64 7.84 -8.87 N	95.61 7.90 -9.75 N	96.52 8.44 -3.72 N	170.69 9.47 -57.31 N	102.58 8.16 -5.27 N	99.88 8.53 -1.38 N	87.04 6.94 -1.92 N	85.33 5.36 -13.84 N	86.89 3.41 -43.50 N
BEAVER RIVER___HYD 24048	28.13 -1.00 0.00 N	13.32 -0.56 0.00 N	38.18 -1.31 0.00 N	45.43 -1.47 0.00 N	50.46 -1.71 0.00 N	5.84 -0.18 0.00 N	96.09 -1.45 0.00 N	143.94 -1.35 0.00 N	93.92 -1.77 0.00 N	116.96 -2.57 0.00 N	149.49 -4.00 0.00 N	91.02 -2.13 0.00 N	88.11 -2.49 0.00 N	78.34 -2.33 0.00 N	81.31 -2.50 0.00 N	76.32 -2.61 0.00 N	75.18 -2.78 0.00 N	81.52 -2.85 0.00 N	101.63 -2.28 0.00 N	87.73 -1.42 0.00 N	88.51 -1.46 0.00 N	76.52 -1.66 0.00 N	64.60 -1.53 0.00 N	38.90 -1.08 0.00 N
BEEBEE_GT_13 23619	28.15 -0.98 0.00 N	22.85 -0.47 -9.44 N	38.29 -1.20 0.00 N	45.22 -1.67 0.00 N	50.19 -1.98 0.00 N	18.73 -0.13 -12.84 N	94.75 -2.79 0.00 N	140.68 -4.61 0.00 N	92.82 -2.88 0.00 N	115.77 -3.76 0.00 N	148.54 -4.94 0.00 N	90.32 -2.84 0.00 N	87.88 -2.72 0.00 N	78.43 -2.25 0.00 N	81.04 -2.78 0.00 N	76.28 -2.65 0.00 N	75.19 -2.77 0.00 N	81.22 -3.14 0.00 N	100.68 -3.23 0.00 N	86.85 -2.31 0.00 N	87.58 -2.39 0.00 N	75.61 -2.56 0.00 N	64.07 -2.06 0.00 N	41.64 -1.55 -3.22 N
BETHLEHEM___GRP 23843	30.28 1.16 0.00 N	113.53 0.60 -99.05 N	41.15 1.66 0.00 N	48.96 2.07 0.00 N	54.52 2.34 0.00 N	140.96 0.26 -134.68 N	101.69 4.15 0.00 N	151.43 6.14 0.00 N	100.05 4.35 0.00 N	124.85 5.31 0.00 N	160.38 6.89 0.00 N	97.02 3.87 0.00 N	94.39 3.79 0.00 N	83.96 3.29 0.00 N	87.48 3.66 0.00 N	82.34 3.41 0.00 N	81.37 3.42 0.00 N	88.05 3.69 0.00 N	107.94 4.04 0.00 N	92.35 3.20 0.00 N	93.10 3.13 0.00 N	81.20 3.02 0.00 N	68.67 2.55 0.00 N	76.82 1.62 -35.22 N
BETHLEHEM___GS1 323560	30.28 1.16 0.00 N	113.53 0.60 -99.05 N	41.15 1.66 0.00 N	48.96 2.07 0.00 N	54.52 2.34 0.00 N	140.96 0.26 -134.68 N	101.69 4.15 0.00 N	151.43 6.14 0.00 N	100.05 4.35 0.00 N	124.85 5.31 0.00 N	160.38 6.89 0.00 N	97.02 3.87 0.00 N	94.39 3.79 0.00 N	83.96 3.29 0.00 N	87.48 3.66 0.00 N	82.34 3.41 0.00 N	81.37 3.42 0.00 N	88.05 3.69 0.00 N	107.94 4.04 0.00 N	92.35 3.20 0.00 N	93.10 3.13 0.00 N	81.20 3.02 0.00 N	68.67 2.55 0.00 N	76.82 1.62 -35.22 N
BETHLEHEM___GS2 323561	30.28 1.16 0.00 N	113.53 0.60 -99.05 N	41.15 1.66 0.00 N	48.96 2.07 0.00 N	54.52 2.34 0.00 N	140.96 0.26 -134.68 N	101.69 4.15 0.00 N	151.43 6.14 0.00 N	100.05 4.35 0.00 N	124.85 5.31 0.00 N	160.38 6.89 0.00 N	97.02 3.87 0.00 N	94.39 3.79 0.00 N	83.96 3.29 0.00 N	87.48 3.66 0.00 N	82.34 3.41 0.00 N	81.37 3.42 0.00 N	88.05 3.69 0.00 N	107.94 4.04 0.00 N	92.35 3.20 0.00 N	93.10 3.13 0.00 N	81.20 3.02 0.00 N	68.67 2.55 0.00 N	76.82 1.62 -35.22 N

BETHLEHEM___GS3 323562	30.28 1.16 0.00 N	113.53 0.60 -99.05 N	41.15 1.66 0.00 N	48.96 2.07 0.00 N	54.52 2.34 0.00 N	140.96 0.26 -134.68 N	101.69 4.15 0.00 N	151.43 6.14 0.00 N	100.05 4.35 0.00 N	124.85 5.31 0.00 N	160.38 6.89 0.00 N	97.02 3.87 0.00 N	94.39 3.79 0.00 N	83.96 3.29 0.00 N	87.48 3.66 0.00 N	82.34 3.41 0.00 N	81.37 3.42 0.00 N	88.05 3.69 0.00 N	107.94 4.04 0.00 N	92.35 3.20 0.00 N	93.10 3.13 0.00 N	81.20 3.02 0.00 N	68.67 2.55 0.00 N	76.82 1.62 -35.22 N
BETHLEHEM___STEEL 23779	27.26 -1.87 0.00 N	26.53 -0.85 -13.51 N	37.19 -2.30 0.00 N	43.92 -2.97 0.00 N	48.60 -3.57 0.00 N	24.03 -0.36 -18.36 N	89.84 -7.70 0.00 N	132.26 -13.03 0.00 N	87.25 -8.44 0.00 N	108.93 -10.61 0.00 N	139.62 -13.86 0.00 N	84.80 -8.35 0.00 N	82.67 -7.94 0.00 N	73.91 -6.76 0.00 N	76.51 -7.30 0.00 N	71.99 -6.94 0.00 N	70.96 -7.00 0.00 N	76.72 -7.65 0.00 N	95.09 -8.81 0.00 N	81.98 -7.17 0.00 N	82.48 -7.49 0.00 N	71.35 -6.83 0.00 N	60.89 -5.24 0.00 N	41.39 -3.14 -4.54 N
BETHPAGE_CC_5 323564	81.43 2.52 -49.79 N	95.16 1.11 -80.17 N	65.07 3.33 -22.25 N	82.39 3.92 -31.58 N	69.03 4.33 -12.52 N	133.50 0.47 -127.00 N	104.61 7.07 0.00 N	157.16 11.87 0.00 N	104.59 8.89 0.00 N	130.83 11.29 0.00 N	167.26 13.78 0.00 N	101.83 8.67 0.00 N	99.19 8.59 0.00 N	93.75 7.78 -5.30 N	95.59 8.02 -3.76 N	95.24 7.45 -8.87 N	95.20 7.49 -9.75 N	96.02 7.94 -3.72 N	170.12 8.91 -57.31 N	101.97 7.55 -5.27 N	99.07 7.71 -1.38 N	86.33 6.23 -1.92 N	85.28 5.31 -13.84 N	86.74 3.26 -43.50 N
BINGHAMTON___COGEN 23790	28.62 -0.50 0.00 N	40.77 -0.26 -27.16 N	38.76 -0.73 0.00 N	45.91 -0.99 0.00 N	51.09 -1.08 0.00 N	42.86 -0.09 -36.93 N	96.08 -1.46 0.00 N	142.80 -2.49 0.00 N	93.77 -1.93 0.00 N	117.29 -2.25 0.00 N	150.90 -2.58 0.00 N	91.47 -1.69 0.00 N	88.97 -1.63 0.00 N	79.19 -1.48 0.00 N	82.41 -1.40 0.00 N	77.50 -1.43 0.00 N	76.54 -1.42 0.00 N	83.03 -1.33 0.00 N	102.84 -1.07 0.00 N	88.16 -0.99 0.00 N	88.47 -1.50 0.00 N	76.62 -1.56 0.00 N	64.60 -1.53 0.00 N	48.34 -0.78 -9.14 N
BLACK RIVER___HYD 24047	28.23 -0.89 0.00 N	15.67 -0.53 -2.32 N	38.15 -1.34 0.00 N	45.35 -1.55 0.00 N	50.41 -1.76 0.00 N	9.02 -0.17 -3.16 N	96.38 -1.16 0.00 N	144.43 -0.86 0.00 N	94.49 -1.21 0.00 N	117.85 -1.69 0.00 N	150.82 -2.66 0.00 N	91.73 -1.43 0.00 N	88.81 -1.79 0.00 N	78.96 -1.71 0.00 N	81.89 -1.93 0.00 N	76.87 -2.06 0.00 N	75.79 -2.16 0.00 N	82.21 -2.15 0.00 N	102.47 -1.44 0.00 N	88.34 -0.81 0.00 N	88.91 -1.06 0.00 N	76.84 -1.34 0.00 N	64.77 -1.36 0.00 N	39.78 -1.01 -0.82 N
BLUE_CIRC_CHEM_DRP 24182	29.97 0.85 0.00 N	112.20 0.44 -97.89 N	40.68 1.19 0.00 N	48.36 1.47 0.00 N	53.85 1.68 0.00 N	139.29 0.17 -133.10 N	100.15 2.60 0.00 N	149.28 3.99 0.00 N	98.35 2.66 0.00 N	122.85 3.31 0.00 N	158.11 4.62 0.00 N	95.83 2.67 0.00 N	93.21 2.61 0.00 N	82.78 2.11 0.00 N	86.19 2.38 0.00 N	81.22 2.29 0.00 N	80.26 2.31 0.00 N	86.70 2.34 0.00 N	106.21 2.30 0.00 N	91.08 1.93 0.00 N	91.88 1.91 0.00 N	79.93 1.75 0.00 N	67.61 1.48 0.00 N	75.89 1.05 -34.87 N
BOC_GAS_DRP 24189	30.01 0.88 0.00 N	113.09 0.45 -98.76 N	40.72 1.23 0.00 N	48.40 1.51 0.00 N	53.89 1.72 0.00 N	140.49 0.18 -134.28 N	100.30 2.76 0.00 N	149.41 4.12 0.00 N	98.58 2.88 0.00 N	123.11 3.58 0.00 N	158.18 4.70 0.00 N	95.86 2.71 0.00 N	93.23 2.63 0.00 N	82.94 2.27 0.00 N	86.34 2.52 0.00 N	81.28 2.35 0.00 N	80.33 2.37 0.00 N	86.87 2.51 0.00 N	106.36 1.95 0.00 N	91.10 1.93 0.00 N	91.95 1.97 0.00 N	80.15 1.97 0.00 N	67.82 1.69 0.00 N	76.32 1.11 -35.22 N
BORALEX_4TH_BRANCH 23824	30.49 1.36 0.00 N	114.25 0.74 -99.63 N	41.46 1.97 0.00 N	49.44 2.55 0.00 N	55.08 2.90 0.00 N	141.78 0.29 -135.47 N	101.55 4.00 0.00 N	150.34 5.05 0.00 N	99.82 4.12 0.00 N	124.21 4.67 0.00 N	159.64 6.16 0.00 N	96.37 3.22 0.00 N	93.78 3.18 0.00 N	83.41 2.74 0.00 N	87.26 3.45 0.00 N	82.28 3.35 0.00 N	81.31 3.36 0.00 N	88.03 3.67 0.00 N	108.01 4.11 0.00 N	92.15 3.00 0.00 N	92.77 2.80 0.00 N	81.34 3.16 0.00 N	68.96 2.83 0.00 N	77.17 1.92 -35.28 N
BOWLINE___1 23526	30.75 1.62 0.00 N	91.89 0.74 -77.27 N	41.55 2.06 0.00 N	49.34 2.45 0.00 N	54.92 2.75 0.00 N	111.38 0.30 -105.05 N	103.08 5.54 0.00 N	154.19 8.90 0.00 N	102.05 6.35 0.00 N	127.66 8.12 0.00 N	164.03 10.55 0.00 N	99.72 6.57 0.00 N	97.06 6.46 0.00 N	86.19 5.52 0.00 N	89.56 5.75 0.00 N	84.25 5.32 0.00 N	83.34 5.38 0.00 N	90.24 5.88 0.00 N	110.39 6.48 0.00 N	94.61 5.46 0.00 N	95.45 5.48 0.00 N	82.62 4.44 0.00 N	69.64 3.52 0.00 N	69.00 2.02 -27.01 N
BOWLINE___2 23595	30.75 1.62 0.00 N	91.89 0.75 -77.27 N	41.56 2.07 0.00 N	49.34 2.45 0.00 N	54.93 2.76 0.00 N	111.38 0.30 -105.05 N	103.08 5.54 0.00 N	154.19 8.90 0.00 N	102.07 6.37 0.00 N	127.67 8.13 0.00 N	164.06 10.58 0.00 N	99.75 6.59 0.00 N	97.08 6.47 0.00 N	86.20 5.53 0.00 N	89.57 5.76 0.00 N	84.26 5.33 0.00 N	83.35 5.39 0.00 N	90.25 5.89 0.00 N	110.41 6.50 0.00 N	94.62 5.47 0.00 N	95.46 5.48 0.00 N	82.64 4.46 0.00 N	69.64 3.52 0.00 N	69.01 2.02 -27.01 N
BROOKHAVEN___DRP 24191	81.35 2.44 -49.79 N	95.10 1.06 -80.17 N	65.22 3.48 -22.25 N	82.58 4.11 -31.58 N	69.08 4.39 -12.52 N	133.56 0.53 -127.00 N	104.59 7.05 0.00 N	157.67 12.38 0.00 N	104.69 9.00 0.00 N	130.83 11.29 0.00 N	167.72 14.23 0.00 N	102.07 8.92 0.00 N	99.36 8.75 0.00 N	94.11 8.14 -5.30 N	95.95 8.38 -3.76 N	95.78 7.98 -8.87 N	95.74 8.03 -9.75 N	96.72 8.64 -3.72 N	170.93 9.71 -57.31 N	103.43 9.01 -5.27 N	100.13 8.77 -1.38 N	85.77 5.67 -1.92 N	84.74 4.77 -13.84 N	86.70 3.23 -43.50 N
BROOKLYN_NAVY_YARD 23515	31.08 1.95 0.00 N	94.82 0.91 -80.02 N	42.04 2.55 0.00 N	49.91 3.01 0.00 N	55.56 3.38 0.00 N	115.21 0.38 -108.81 N	104.46 6.92 0.00 N	156.39 11.10 0.00 N	103.71 8.01 0.00 N	129.89 10.35 0.00 N	166.97 13.49 0.00 N	101.59 8.44 0.00 N	98.84 8.24 0.00 N	87.62 6.94 0.00 N	91.12 7.30 0.00 N	85.60 6.67 0.00 N	84.65 6.70 0.00 N	91.65 7.29 0.00 N	111.79 7.88 0.00 N	95.77 6.62 0.00 N	96.62 6.64 0.00 N	83.55 5.37 0.00 N	70.42 4.29 0.00 N	70.20 2.50 -27.72 N
BURROWS___LYONSDAL 23803	28.83 -0.30 0.00 N	13.67 -0.20 0.00 N	39.03 -0.46 0.00 N	46.40 -0.49 0.00 N	51.53 -0.64 0.00 N	5.97 -0.06 0.00 N	97.73 0.19 0.00 N	146.23 0.94 0.00 N	95.82 0.13 0.00 N	119.61 0.08 0.00 N	153.33 -0.16 0.00 N	93.21 0.05 0.00 N	90.34 -0.26 0.00 N	80.37 -0.31 0.00 N	83.42 -0.40 0.00 N	78.41 -0.52 0.00 N	77.29 -0.66 0.00 N	83.77 -0.59 0.00 N	104.11 0.20 0.00 N	89.64 0.49 0.00 N	90.27 0.30 0.00 N	78.13 -0.06 0.00 N	65.99 -0.14 0.00 N	39.82 -0.16 0.00 N
CALPINE BETH_PAGE_GT4 24209	81.48 2.56 -49.79 N	95.18 1.13 -80.17 N	65.12 3.37 -22.25 N	82.44 3.96 -31.58 N	69.08 4.39 -12.52 N	133.50 0.48 -127.00 N	104.85 7.31 0.00 N	157.55 12.25 0.00 N	104.84 9.14 0.00 N	131.13 11.60 0.00 N	167.57 14.09 0.00 N	101.94 8.78 0.00 N	99.28 8.68 0.00 N	93.84 7.88 -5.30 N	95.69 8.12 -3.76 N	95.32 7.52 -8.87 N	95.27 7.56 -9.75 N	95.99 7.91 -3.72 N	170.11 8.90 -57.31 N	102.00 7.58 -5.27 N	99.06 7.70 -1.38 N	86.39 6.30 -1.92 N	85.35 5.38 -13.84 N	86.80 3.33 -43.50 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_GT1 23823	81.48 2.56 -49.79 N	95.18 1.13 -80.17 N	65.12 3.37 -22.25 N	82.44 3.96 -31.58 N	69.08 4.39 -12.52 N	133.50 0.48 -127.00 N	104.85 7.31 0.00 N	157.55 12.25 0.00 N	104.84 9.14 0.00 N	131.13 11.60 0.00 N	167.57 14.09 0.00 N	101.94 8.78 0.00 N	99.28 8.68 0.00 N	93.84 7.88 -5.30 N	95.69 8.12 -3.76 N	95.32 7.52 -8.87 N	95.27 7.56 -9.75 N	95.99 7.91 -3.72 N	170.11 8.90 -57.31 N	102.00 7.58 -5.27 N	99.06 7.70 -1.38 N	86.39 6.30 -1.92 N	85.35 5.38 -13.84 N	86.80 3.33 -43.50 N	
CALSPAN___DRP 24200	27.26 -1.87 0.00 N	26.53 -0.85 -13.51 N	37.19 -2.30 0.00 N	43.92 -2.97 0.00 N	48.60 -3.57 0.00 N	24.03 -0.36 -18.36 N	89.84 -7.70 0.00 N	132.26 -13.03 0.00 N	87.25 -8.44 0.00 N	108.93 -10.61 0.00 N	139.62 -13.86 0.00 N	84.80 -8.35 0.00 N	82.67 -7.94 0.00 N	73.91 -6.76 0.00 N	76.51 -7.30 0.00 N	71.99 -6.94 0.00 N	70.96 -7.00 0.00 N	76.72 -7.65 0.00 N	95.09 -8.81 0.00 N	81.98 -7.17 0.00 N	82.48 -7.49 0.00 N	71.35 -6.83 0.00 N	60.89 -5.24 0.00 N	41.39 -3.14 -4.54 N	
CARR STREET_E__SYR 24060	28.63 -0.50 0.00 N	20.15 -0.26 -6.54 N	38.74 -0.76 0.00 N	45.94 -0.95 0.00 N	51.10 -1.08 0.00 N	14.80 -0.10 -8.89 N	95.92 -1.62 0.00 N	142.94 -2.35 0.00 N	94.12 -1.58 0.00 N	117.59 -1.94 0.00 N	151.09 -2.40 0.00 N	91.69 -1.47 0.00 N	89.14 -1.46 0.00 N	79.42 -1.25 0.00 N	82.43 -1.39 0.00 N	77.57 -1.36 0.00 N	76.55 -1.40 0.00 N	82.87 -1.50 0.00 N	102.36 -1.55 0.00 N	88.00 -1.15 0.00 N	88.70 -1.28 0.00 N	76.88 -1.30 0.00 N	65.04 -1.09 0.00 N	41.50 -0.67 -2.20 N	
CARTHAGE___PAPER 23857	28.21 -0.92 0.00 N	15.23 -0.54 -1.89 N	38.18 -1.31 0.00 N	45.40 -1.49 0.00 N	50.46 -1.72 0.00 N	8.42 -0.17 -2.57 N	96.31 -1.23 0.00 N	144.31 -0.99 0.00 N	94.32 -1.38 0.00 N	117.56 -1.98 0.00 N	150.37 -3.12 0.00 N	91.50 -1.66 0.00 N	88.56 -2.04 0.00 N	78.74 -1.93 0.00 N	81.70 -2.12 0.00 N	76.70 -2.23 0.00 N	75.59 -2.37 0.00 N	81.97 -2.40 0.00 N	102.18 -1.72 0.00 N	88.13 -1.02 0.00 N	88.80 -1.18 0.00 N	76.77 -1.41 0.00 N	64.74 -1.38 0.00 N	39.57 -1.02 -0.61 N	
CE_DUNWOOD___DRP 24194	30.96 1.83 0.00 N	94.61 0.86 -79.88 N	41.86 2.37 0.00 N	49.71 2.82 0.00 N	55.34 3.17 0.00 N	114.98 0.35 -108.61 N	103.76 6.22 0.00 N	155.23 9.94 0.00 N	102.88 7.18 0.00 N	128.72 9.19 0.00 N	165.42 11.93 0.00 N	100.56 7.40 0.00 N	97.87 7.27 0.00 N	86.82 6.15 0.00 N	90.29 6.47 0.00 N	84.82 5.90 0.00 N	83.90 5.94 0.00 N	90.84 6.48 0.00 N	111.05 7.14 0.00 N	95.12 5.96 0.00 N	95.94 5.97 0.00 N	83.10 4.93 0.00 N	70.06 3.93 0.00 N	69.94 2.29 -27.67 N	
CE_MILLWOOD___DRP 24193	30.88 1.75 0.00 N	94.14 0.82 -79.44 N	41.75 2.26 0.00 N	49.58 2.69 0.00 N	55.20 3.03 0.00 N	114.37 0.34 -108.02 N	103.50 5.97 0.00 N	154.81 9.52 0.00 N	102.55 6.86 0.00 N	128.30 8.77 0.00 N	164.87 11.39 0.00 N	100.22 7.07 0.00 N	97.53 6.93 0.00 N	86.54 5.86 0.00 N	89.99 6.17 0.00 N	84.58 5.65 0.00 N	83.65 5.69 0.00 N	90.56 6.20 0.00 N	110.74 6.83 0.00 N	94.87 5.72 0.00 N	95.69 5.71 0.00 N	82.88 4.70 0.00 N	69.89 3.77 0.00 N	69.73 2.19 -27.57 N	
CE_NYC2_DRP 24202	31.99 2.87 0.00 N	95.24 1.34 -80.02 N	43.22 3.73 0.00 N	51.27 4.37 0.00 N	57.08 4.91 0.00 N	115.39 0.56 -108.81 N	107.26 9.72 0.00 N	160.46 15.17 0.00 N	106.65 10.95 0.00 N	133.68 14.14 0.00 N	171.84 18.36 0.00 N	104.57 11.42 0.00 N	101.59 10.98 0.00 N	90.07 9.40 0.00 N	93.68 9.86 0.00 N	87.97 9.04 0.00 N	87.08 9.13 0.00 N	94.34 9.98 0.00 N	111.76 7.85 0.00 N	95.82 6.67 0.00 N	96.71 6.74 0.00 N	83.75 5.57 0.00 N	70.56 4.44 0.00 N	70.28 2.58 -27.72 N	
CE_NYC_DRP 24195	31.10 1.97 0.00 N	94.83 0.93 -80.02 N	42.08 2.59 0.00 N	49.95 3.06 0.00 N	55.61 3.43 0.00 N	115.21 0.38 -108.81 N	104.48 6.94 0.00 N	156.39 11.10 0.00 N	103.74 8.05 0.00 N	129.91 10.37 0.00 N	166.95 13.46 0.00 N	101.58 8.42 0.00 N	98.84 8.24 0.00 N	87.64 6.96 0.00 N	91.13 7.31 0.00 N	85.59 6.66 0.00 N	84.66 6.70 0.00 N	91.67 7.31 0.00 N	111.97 8.06 0.00 N	95.91 6.76 0.00 N	96.70 6.73 0.00 N	83.67 5.49 0.00 N	70.46 4.33 0.00 N	70.16 2.52 -27.67 N	
CH_MIDHUDSON___DRP 24192	30.90 1.78 0.00 N	98.52 0.84 -83.80 N	41.80 2.31 0.00 N	49.65 2.75 0.00 N	55.28 3.11 0.00 N	120.30 0.34 -113.94 N	103.35 5.81 0.00 N	154.39 9.10 0.00 N	102.21 6.51 0.00 N	127.81 8.27 0.00 N	164.36 10.88 0.00 N	99.88 6.72 0.00 N	97.27 6.67 0.00 N	86.28 5.61 0.00 N	89.78 5.96 0.00 N	84.35 5.42 0.00 N	83.41 5.46 0.00 N	90.29 5.93 0.00 N	110.52 6.62 0.00 N	94.66 5.50 0.00 N	95.48 5.51 0.00 N	82.86 4.68 0.00 N	69.91 3.79 0.00 N	71.53 2.25 -29.30 N	
CH_MISC_IPPS 23765	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N	
CH_RES_BVR_FALLS 23983	28.24 -0.89 0.00 N	7.78 -0.44 5.67 N	38.65 -0.84 0.00 N	46.03 -0.87 0.00 N	51.06 -1.12 0.00 N	-1.83 -0.15 7.70 N	95.85 -1.69 0.00 N	143.08 -2.21 0.00 N	93.41 -2.28 0.00 N	116.49 -3.05 0.00 N	148.77 -4.71 0.00 N	90.54 -2.61 0.00 N	87.86 -2.74 0.00 N	78.24 -2.43 0.00 N	81.23 -2.58 0.00 N	76.37 -2.56 0.00 N	75.22 -2.74 0.00 N	81.41 -2.96 0.00 N	100.92 -2.99 0.00 N	87.15 -2.00 0.00 N	88.43 -1.55 0.00 N	76.66 -1.52 0.00 N	64.88 -1.25 0.00 N	37.29 -0.80 1.89 N	
CH_RES_NIAGARA 23895	27.33 -1.80 0.00 N	24.99 -0.80 -11.91 N	37.41 -2.08 0.00 N	44.19 -2.71 0.00 N	48.80 -3.37 0.00 N	21.86 -0.36 -16.19 N	89.09 -8.45 0.00 N	130.81 -14.48 0.00 N	86.65 -9.05 0.00 N	107.99 -11.54 0.00 N	138.08 -15.40 0.00 N	84.05 -9.10 0.00 N	81.95 -8.65 0.00 N	73.56 -7.11 0.00 N	75.92 -7.89 0.00 N	71.54 -7.39 0.00 N	70.55 -7.41 0.00 N	76.05 -8.31 0.00 N	93.69 -10.22 0.00 N	80.96 -8.19 0.00 N	81.98 -8.00 0.00 N	71.10 -7.08 0.00 N	61.09 -5.04 0.00 N	40.85 -3.13 -4.00 N	
CH_RES_SYRACUSE 23985	28.74 -0.38 0.00 N	21.37 -0.21 -7.70 N	38.89 -0.60 0.00 N	46.11 -0.79 0.00 N	51.30 -0.87 0.00 N	16.41 -0.08 -10.47 N	96.56 -0.97 0.00 N	143.97 -1.32 0.00 N	94.78 -0.92 0.00 N	118.40 -1.14 0.00 N	152.14 -1.35 0.00 N	92.27 -0.89 0.00 N	89.72 -0.89 0.00 N	79.90 -0.77 0.00 N	82.92 -0.90 0.00 N	78.03 -0.89 0.00 N	77.04 -0.92 0.00 N	83.40 -0.96 0.00 N	103.15 -0.76 0.00 N	88.74 -0.41 0.00 N	89.43 -0.54 0.00 N	77.48 -0.70 0.00 N	65.53 -0.60 0.00 N	42.15 -0.44 -2.60 N	
CORNELL____	27.53	28.39	36.85	43.58	48.53	26.59	92.32	137.80	90.72	113.29	145.64	88.27	85.73	76.31	79.18	74.42	73.44	79.63	99.01	86.58	88.26	76.17	65.27	44.47	

23752	-1.60 0.00 N	-0.88 -15.39 N	-2.64 0.00 N	-3.32 0.00 N	-3.64 0.00 N	-0.36 -20.93 N	-5.22 0.00 N	-7.49 0.00 N	-4.98 0.00 N	-6.25 0.00 N	-7.85 0.00 N	-4.89 0.00 N	-4.87 0.00 N	-4.36 0.00 N	-4.63 0.00 N	-4.51 0.00 N	-4.52 0.00 N	-4.74 0.00 N	-4.90 0.00 N	-2.57 0.00 N	-1.72 0.00 N	-2.01 0.00 N	-0.86 0.00 N	-0.57 -5.05 N
COXSACKIE___GT 23611	30.96 1.83 0.00 N	106.10 0.87 -91.35 N	41.89 2.40 0.00 N	49.76 2.86 0.00 N	55.41 3.24 0.00 N	130.60 0.37 -124.21 N	103.84 6.30 0.00 N	155.18 9.88 0.00 N	102.57 6.87 0.00 N	128.23 8.70 0.00 N	164.90 11.41 0.00 N	100.08 6.93 0.00 N	97.34 6.74 0.00 N	86.55 5.88 0.00 N	89.96 6.14 0.00 N	84.77 5.84 0.00 N	83.85 5.89 0.00 N	90.79 6.43 0.00 N	111.45 7.54 0.00 N	95.45 6.30 0.00 N	96.18 6.21 0.00 N	83.52 5.34 0.00 N	70.43 4.30 0.00 N	74.95 2.55 -32.42 N
CRESCENT___HYD 24018	30.26 1.14 0.00 N	114.42 0.62 -99.92 N	41.17 1.68 0.00 N	49.04 2.15 0.00 N	54.61 2.44 0.00 N	142.14 0.26 -135.86 N	101.55 4.01 0.00 N	150.87 5.58 0.00 N	99.78 4.09 0.00 N	124.37 4.83 0.00 N	159.76 6.27 0.00 N	96.57 3.42 0.00 N	94.03 3.43 0.00 N	83.54 2.87 0.00 N	87.25 3.44 0.00 N	82.17 3.24 0.00 N	81.21 3.25 0.00 N	87.93 3.56 0.00 N	107.88 3.97 0.00 N	92.18 3.03 0.00 N	92.82 2.85 0.00 N	81.19 3.01 0.00 N	68.68 2.56 0.00 N	77.11 1.65 -35.48 N
CRUCIBLE_METL_DRP 24180	28.74 -0.38 0.00 N	21.37 -0.21 -7.70 N	38.89 -0.60 0.00 N	46.11 -0.79 0.00 N	51.30 -0.87 0.00 N	16.41 -0.08 -10.47 N	96.56 -0.97 0.00 N	143.97 -1.32 0.00 N	94.78 -0.92 0.00 N	118.40 -1.14 0.00 N	152.14 -1.35 0.00 N	92.27 -0.89 0.00 N	89.72 -0.89 0.00 N	79.90 -0.77 0.00 N	82.92 -0.90 0.00 N	78.03 -0.89 0.00 N	77.04 -0.92 0.00 N	83.40 -0.96 0.00 N	103.15 -0.76 0.00 N	88.74 -0.41 0.00 N	89.43 -0.54 0.00 N	77.48 -0.70 0.00 N	65.53 -0.60 0.00 N	42.15 -0.44 -2.60 N
DANSKAMMER___1 23586	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N
DANSKAMMER___2 23589	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N
DANSKAMMER___3 23590	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N
DANSKAMMER___4 23591	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N
DANSKAMMER___DIESEL 23592	30.71 1.58 0.00 N	95.21 0.73 -80.61 N	41.46 1.97 0.00 N	49.24 2.35 0.00 N	54.84 2.67 0.00 N	115.90 0.28 -109.60 N	102.11 4.57 0.00 N	152.60 7.31 0.00 N	100.93 5.23 0.00 N	126.15 6.62 0.00 N	162.68 9.20 0.00 N	98.99 5.84 0.00 N	96.68 6.08 0.00 N	85.82 5.15 0.00 N	89.23 5.42 0.00 N	83.87 4.94 0.00 N	82.99 5.04 0.00 N	89.82 5.46 0.00 N	109.97 6.06 0.00 N	94.21 5.06 0.00 N	95.03 5.06 0.00 N	82.40 4.22 0.00 N	69.51 3.39 0.00 N	70.17 1.96 -28.23 N
DASHVILLE___HYD 23610	30.75 1.62 0.00 N	93.93 0.75 -79.30 N	41.56 2.07 0.00 N	49.35 2.46 0.00 N	54.97 2.79 0.00 N	114.15 0.30 -107.82 N	102.73 5.18 0.00 N	153.47 8.18 0.00 N	101.51 5.82 0.00 N	126.92 7.39 0.00 N	163.31 9.82 0.00 N	99.29 6.14 0.00 N	96.71 6.11 0.00 N	86.17 5.49 0.00 N	89.36 5.55 0.00 N	84.22 5.29 0.00 N	83.33 5.37 0.00 N	90.20 5.84 0.00 N	110.50 6.59 0.00 N	94.66 5.50 0.00 N	95.49 5.51 0.00 N	82.86 4.68 0.00 N	69.89 3.76 0.00 N	70.31 2.20 -28.13 N
DOGLEVILLE___HYD 23807	30.27 1.14 0.00 N	12.10 0.55 2.32 N	40.96 1.48 0.00 N	48.72 1.83 0.00 N	54.31 2.14 0.00 N	3.14 0.28 3.16 N	101.86 4.31 0.00 N	151.58 6.29 0.00 N	100.16 4.46 0.00 N	125.09 5.56 0.00 N	160.59 7.10 0.00 N	97.28 4.12 0.00 N	94.43 3.83 0.00 N	83.98 3.30 0.00 N	87.46 3.64 0.00 N	82.36 3.43 0.00 N	81.39 3.43 0.00 N	88.36 4.00 0.00 N	109.94 6.03 0.00 N	93.86 4.70 0.00 N	94.29 4.31 0.00 N	82.00 3.82 0.00 N	69.20 3.07 0.00 N	41.15 1.94 0.76 N
DUNKIRK___1 23563	26.28 -2.85 0.00 N	27.33 -1.36 -14.81 N	35.66 -3.83 0.00 N	42.03 -4.87 0.00 N	46.70 -5.47 0.00 N	25.59 -0.57 -20.14 N	87.22 -10.32 0.00 N	128.41 -16.88 0.00 N	84.20 -11.50 0.00 N	105.44 -14.10 0.00 N	135.61 -17.88 0.00 N	82.20 -10.95 0.00 N	80.28 -10.32 0.00 N	71.55 -9.12 0.00 N	74.24 -9.57 0.00 N	69.71 -9.22 0.00 N	68.75 -9.21 0.00 N	74.72 -9.65 0.00 N	93.23 -10.67 0.00 N	80.05 -9.10 0.00 N	79.79 -10.18 0.00 N	68.80 -9.38 0.00 N	58.23 -7.90 0.00 N	40.52 -4.46 -5.00 N
DUNKIRK___2 23564	26.28 -2.85 0.00 N	27.33 -1.36 -14.81 N	35.66 -3.83 0.00 N	42.03 -4.87 0.00 N	46.70 -5.47 0.00 N	25.59 -0.57 -20.14 N	87.22 -10.32 0.00 N	128.41 -16.88 0.00 N	84.20 -11.50 0.00 N	105.44 -14.10 0.00 N	135.61 -17.88 0.00 N	82.20 -10.95 0.00 N	80.28 -10.32 0.00 N	71.55 -9.12 0.00 N	74.24 -9.57 0.00 N	69.71 -9.22 0.00 N	68.75 -9.21 0.00 N	74.72 -9.65 0.00 N	93.23 -10.67 0.00 N	80.05 -9.10 0.00 N	79.79 -10.18 0.00 N	68.80 -9.38 0.00 N	58.23 -7.90 0.00 N	40.52 -4.46 -5.00 N
DUNKIRK___3 23565	26.47 -2.66 0.00 N	27.42 -1.27 -14.81 N	35.95 -3.54 0.00 N	42.40 -4.49 0.00 N	47.07 -5.11 0.00 N	25.64 -0.52 -20.14 N	87.92 -9.62 0.00 N	129.44 -15.84 0.00 N	84.94 -10.76 0.00 N	106.27 -13.26 0.00 N	136.64 -16.85 0.00 N	82.85 -10.30 0.00 N	80.83 -9.77 0.00 N	72.07 -8.60 0.00 N	74.84 -8.98 0.00 N	70.30 -8.63 0.00 N	69.33 -8.63 0.00 N	75.31 -9.05 0.00 N	93.92 -9.99 0.00 N	80.66 -8.49 0.00 N	80.50 -9.47 0.00 N	69.45 -8.73 0.00 N	58.84 -7.29 0.00 N	40.83 -4.15 -5.00 N

DUNKIRK___4 23566	26.47 -2.66 0.00 N	27.42 -1.27 -14.81 N	35.95 -3.54 0.00 N	42.40 -4.49 0.00 N	47.07 -5.11 0.00 N	25.64 -0.52 -20.14 N	87.92 -9.62 0.00 N	129.44 -15.84 0.00 N	84.94 -10.76 0.00 N	106.27 -13.26 0.00 N	136.64 -16.85 0.00 N	82.85 -10.30 0.00 N	80.83 -9.77 0.00 N	72.07 -8.60 0.00 N	74.84 -8.98 0.00 N	70.30 -8.63 0.00 N	69.33 -8.63 0.00 N	75.31 -9.05 0.00 N	93.92 -9.99 0.00 N	80.66 -8.49 0.00 N	80.50 -9.47 0.00 N	69.45 -8.73 0.00 N	58.84 -7.29 0.00 N	40.83 -4.15 -5.00 N
EAST HAMPTON___GT 23717	82.23 3.31 -49.79 N	95.51 1.47 -80.17 N	66.40 4.65 -22.25 N	83.96 5.49 -31.58 N	70.62 5.93 -12.52 N	133.77 0.75 -127.00 N	108.18 10.64 0.00 N	163.43 18.14 0.00 N	108.74 13.05 0.00 N	135.94 16.41 0.00 N	174.43 20.95 0.00 N	106.10 12.95 0.00 N	103.25 12.65 0.00 N	97.53 11.56 -5.30 N	99.56 11.98 -3.76 N	99.16 11.37 -8.87 N	99.10 11.39 -9.75 N	100.51 12.43 -3.72 N	176.15 14.93 -57.31 N	107.87 13.45 -5.27 N	104.32 12.97 -1.38 N	88.99 8.89 -1.92 N	87.16 7.19 -13.84 N	88.12 4.65 -43.50 N
EAST RIVER___6 23660	31.03 1.90 0.00 N	94.79 0.89 -80.02 N	41.95 2.46 0.00 N	49.81 2.92 0.00 N	55.45 3.28 0.00 N	115.20 0.37 -108.81 N	104.23 6.69 0.00 N	155.92 10.63 0.00 N	103.43 7.74 0.00 N	129.73 10.19 0.00 N	166.74 13.25 0.00 N	101.48 8.32 0.00 N	98.79 8.18 0.00 N	87.56 6.89 0.00 N	91.06 7.25 0.00 N	85.37 6.44 0.00 N	84.48 6.52 0.00 N	91.48 7.11 0.00 N	111.79 7.88 0.00 N	95.76 6.60 0.00 N	96.56 6.59 0.00 N	83.62 5.44 0.00 N	70.47 4.34 0.00 N	70.21 2.52 -27.72 N
EAST RIVER___7 23524	31.03 1.90 0.00 N	94.79 0.89 -80.02 N	41.95 2.46 0.00 N	49.81 2.92 0.00 N	55.45 3.28 0.00 N	115.20 0.37 -108.81 N	104.23 6.69 0.00 N	155.92 10.63 0.00 N	103.43 7.74 0.00 N	129.73 10.19 0.00 N	166.74 13.25 0.00 N	101.48 8.32 0.00 N	98.79 8.18 0.00 N	87.56 6.89 0.00 N	91.06 7.25 0.00 N	85.37 6.44 0.00 N	84.48 6.52 0.00 N	91.48 7.11 0.00 N	111.79 7.88 0.00 N	95.76 6.60 0.00 N	96.56 6.59 0.00 N	83.62 5.44 0.00 N	70.47 4.34 0.00 N	70.21 2.52 -27.72 N
EAST_HAMPTON___DIESEL 23722	82.23 3.31 -49.79 N	95.51 1.47 -80.17 N	66.40 4.65 -22.25 N	83.96 5.49 -31.58 N	70.62 5.93 -12.52 N	133.77 0.75 -127.00 N	108.18 10.64 0.00 N	163.43 18.14 0.00 N	108.74 13.05 0.00 N	135.94 16.41 0.00 N	174.43 20.95 0.00 N	106.10 12.95 0.00 N	103.25 12.65 0.00 N	97.53 11.56 -5.30 N	99.56 11.98 -3.76 N	99.16 11.37 -8.87 N	99.10 11.39 -9.75 N	100.51 12.43 -3.72 N	176.15 14.93 -57.31 N	107.87 13.45 -5.27 N	104.32 12.97 -1.38 N	88.99 8.89 -1.92 N	87.16 7.19 -13.84 N	88.12 4.65 -43.50 N
EAST_RIVER___1 323558	31.10 1.97 0.00 N	94.83 0.93 -80.02 N	42.08 2.59 0.00 N	49.95 3.06 0.00 N	55.61 3.43 0.00 N	115.21 0.38 -108.81 N	104.48 6.94 0.00 N	156.39 11.10 0.00 N	103.74 8.05 0.00 N	129.91 10.37 0.00 N	166.95 13.46 0.00 N	101.58 8.42 0.00 N	98.84 8.24 0.00 N	87.64 6.96 0.00 N	91.13 7.31 0.00 N	85.59 6.66 0.00 N	84.66 6.70 0.00 N	91.67 7.31 0.00 N	111.97 8.06 0.00 N	95.91 6.76 0.00 N	96.70 6.73 0.00 N	83.67 5.49 0.00 N	70.46 4.33 0.00 N	70.16 2.52 -27.67 N
EAST_RIVER___2 323559	31.03 1.90 0.00 N	94.79 0.89 -80.02 N	41.95 2.46 0.00 N	49.81 2.92 0.00 N	55.45 3.28 0.00 N	115.20 0.37 -108.81 N	104.23 6.69 0.00 N	155.92 10.63 0.00 N	103.43 7.74 0.00 N	129.73 10.19 0.00 N	166.74 13.25 0.00 N	101.48 8.32 0.00 N	98.79 8.18 0.00 N	87.56 6.89 0.00 N	91.06 7.25 0.00 N	85.37 6.44 0.00 N	84.48 6.52 0.00 N	91.48 7.11 0.00 N	111.79 7.88 0.00 N	95.76 6.60 0.00 N	96.56 6.59 0.00 N	83.62 5.44 0.00 N	70.47 4.34 0.00 N	70.21 2.52 -27.72 N
ELEC_TRO_TEK 24086	81.14 2.23 -49.79 N	95.04 1.00 -80.17 N	64.70 2.95 -22.25 N	81.94 3.47 -31.58 N	68.54 3.85 -12.52 N	133.45 0.42 -127.00 N	104.07 6.53 0.00 N	156.12 10.83 0.00 N	103.74 8.04 0.00 N	129.84 10.30 0.00 N	166.35 12.87 0.00 N	101.24 8.09 0.00 N	98.57 7.97 0.00 N	93.16 7.19 -5.30 N	95.06 7.49 -3.76 N	94.72 6.92 -8.87 N	94.67 6.96 -9.75 N	95.57 7.49 -3.72 N	169.66 8.45 -57.31 N	101.64 7.22 -5.27 N	98.53 7.17 -1.38 N	85.96 5.86 -1.92 N	84.78 4.80 -13.84 N	86.34 2.87 -43.50 N
E_CANADA_CAP_HY 24051	28.30 -0.83 0.00 N	121.35 -0.29 -107.76 N	39.12 -0.37 0.00 N	46.45 -0.44 0.00 N	51.43 -0.74 0.00 N	152.51 -0.04 -146.52 N	100.31 2.76 0.00 N	150.90 5.61 0.00 N	98.77 3.07 0.00 N	123.18 3.65 0.00 N	157.86 4.38 0.00 N	96.20 3.05 0.00 N	93.66 3.06 0.00 N	83.36 2.69 0.00 N	86.44 2.62 0.00 N	81.01 2.08 0.00 N	79.82 1.87 0.00 N	86.14 1.77 0.00 N	105.35 1.45 0.00 N	90.98 1.83 0.00 N	92.15 2.18 0.00 N	79.49 1.31 0.00 N	66.94 0.81 0.00 N	85.15 0.30 -44.87 N
E_CANADA_MHWK_HY 24050	30.27 1.14 0.00 N	12.10 0.55 2.32 N	40.96 1.48 0.00 N	48.72 1.83 0.00 N	54.31 2.14 0.00 N	3.14 0.28 3.16 N	101.86 4.31 0.00 N	151.58 6.29 0.00 N	100.16 4.46 0.00 N	125.09 5.56 0.00 N	160.59 7.10 0.00 N	97.28 4.12 0.00 N	94.43 3.83 0.00 N	83.98 3.30 0.00 N	87.46 3.64 0.00 N	82.36 3.43 0.00 N	81.39 3.43 0.00 N	88.36 4.00 0.00 N	109.94 6.03 0.00 N	93.86 4.70 0.00 N	94.29 4.31 0.00 N	82.00 3.82 0.00 N	69.20 3.07 0.00 N	41.15 1.94 0.76 N
E_FISHKILL___LBMP 23776	30.90 1.78 0.00 N	97.35 0.84 -82.64 N	41.81 2.32 0.00 N	49.68 2.78 0.00 N	55.30 3.13 0.00 N	118.73 0.34 -112.36 N	103.45 5.91 0.00 N	154.55 9.25 0.00 N	102.39 6.70 0.00 N	128.05 8.51 0.00 N	164.52 11.03 0.00 N	99.97 6.81 0.00 N	97.31 6.71 0.00 N	86.20 5.53 0.00 N	89.78 5.96 0.00 N	84.20 5.27 0.00 N	83.26 5.31 0.00 N	90.13 5.76 0.00 N	110.25 6.34 0.00 N	94.39 5.24 0.00 N	95.20 5.23 0.00 N	82.62 4.44 0.00 N	69.75 3.62 0.00 N	70.25 2.14 -28.13 N
FAR ROCKAWAY___4 23548	82.05 3.14 -49.79 N	95.47 1.43 -80.17 N	65.80 4.05 -22.25 N	83.25 4.77 -31.58 N	69.84 5.15 -12.52 N	133.54 0.52 -127.00 N	106.48 8.94 0.00 N	159.43 14.14 0.00 N	107.23 11.53 0.00 N	133.75 14.22 0.00 N	170.08 16.60 0.00 N	104.27 11.11 0.00 N	101.49 10.89 0.00 N	95.61 9.64 -5.30 N	97.78 10.21 -3.76 N	96.21 8.42 -8.87 N	96.07 8.37 -9.75 N	97.06 8.99 -3.72 N	171.28 10.06 -57.31 N	102.96 8.53 -5.27 N	100.36 9.00 -1.38 N	87.41 7.31 -1.92 N	85.48 5.51 -13.84 N	87.04 3.57 -43.50 N
FARRAGUT___LBMP 323566	31.08 1.95 0.00 N	94.81 0.91 -80.02 N	42.03 2.54 0.00 N	49.89 3.00 0.00 N	55.55 3.38 0.00 N	115.21 0.37 -108.81 N	104.35 6.81 0.00 N	156.18 10.89 0.00 N	103.60 7.90 0.00 N	129.75 10.21 0.00 N	166.69 13.20 0.00 N	101.43 8.27 0.00 N	98.70 8.10 0.00 N	87.49 6.82 0.00 N	91.00 7.18 0.00 N	85.45 6.52 0.00 N	84.52 6.56 0.00 N	91.51 7.15 0.00 N	111.80 7.90 0.00 N	95.76 6.60 0.00 N	96.58 6.61 0.00 N	83.55 5.37 0.00 N	70.38 4.25 0.00 N	70.16 2.46 -27.72 N
FENNER___WINDPWR 24204	29.11 -0.02 0.00 N	16.15 -0.06 -2.32 N	39.34 -0.15 0.00 N	46.69 -0.21 0.00 N	51.93 -0.25 0.00 N	9.18 -0.01 -3.16 N	98.00 0.46 0.00 N	146.47 1.18 0.00 N	96.30 0.60 0.00 N	120.30 0.77 0.00 N	154.44 0.95 0.00 N	93.78 0.63 0.00 N	91.06 0.45 0.00 N	81.06 0.39 0.00 N	84.14 0.33 0.00 N	79.14 0.22 0.00 N	78.09 0.14 0.00 N	84.59 0.22 0.00 N	104.77 0.86 0.00 N	90.14 0.99 0.00 N	90.84 0.87 0.00 N	78.66 0.48 0.00 N	66.46 0.33 0.00 N	40.90 0.15 -0.76 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	28.74 -0.38 0.00 N	21.37 -0.21 -7.70 N	38.89 -0.60 0.00 N	46.11 -0.79 0.00 N	51.30 -0.87 0.00 N	16.41 -0.08 -10.47 N	96.56 -0.97 0.00 N	143.97 -1.32 0.00 N	94.78 -0.92 0.00 N	118.40 -1.14 0.00 N	152.14 -1.35 0.00 N	92.27 -0.89 0.00 N	89.72 -0.89 0.00 N	79.90 -0.77 0.00 N	82.92 -0.90 0.00 N	78.03 -0.89 0.00 N	77.04 -0.92 0.00 N	83.40 -0.96 0.00 N	103.15 -0.76 0.00 N	88.74 -0.41 0.00 N	89.43 -0.54 0.00 N	77.48 -0.70 0.00 N	65.53 -0.60 0.00 N	42.15 -0.44 -2.60 N	
FITZPATRICK____ 23598	28.22 -0.90 0.00 N	18.24 -0.44 -4.79 N	38.26 -1.24 0.00 N	45.39 -1.50 0.00 N	50.48 -1.69 0.00 N	12.36 -0.18 -6.52 N	94.45 -3.09 0.00 N	140.65 -4.65 0.00 N	92.65 -3.05 0.00 N	115.74 -3.80 0.00 N	148.60 -4.89 0.00 N	90.18 -2.98 0.00 N	87.72 -2.89 0.00 N	78.14 -2.54 0.00 N	81.13 -2.68 0.00 N	76.38 -2.54 0.00 N	75.40 -2.56 0.00 N	81.60 -2.77 0.00 N	100.62 -3.29 0.00 N	86.44 -2.71 0.00 N	87.22 -2.75 0.00 N	75.68 -2.50 0.00 N	64.06 -2.06 0.00 N	40.34 -1.27 -1.63 N	
FORT ORANGE____ 23900	30.40 1.28 0.00 N	112.14 0.66 -97.60 N	41.31 1.81 0.00 N	49.14 2.25 0.00 N	54.72 2.55 0.00 N	139.01 0.28 -132.70 N	102.10 4.56 0.00 N	152.06 6.76 0.00 N	100.51 4.82 0.00 N	125.41 5.88 0.00 N	161.15 7.67 0.00 N	97.54 4.39 0.00 N	94.89 4.28 0.00 N	84.40 3.73 0.00 N	87.94 4.12 0.00 N	82.76 3.83 0.00 N	81.78 3.82 0.00 N	88.49 4.13 0.00 N	108.50 4.60 0.00 N	92.84 3.69 0.00 N	93.57 3.59 0.00 N	81.57 3.39 0.00 N	68.96 2.83 0.00 N	76.37 1.78 -34.61 N	
FORT_DRUM_COGEN 23780	28.25 -0.88 0.00 N	15.53 -0.52 -2.18 N	38.18 -1.31 0.00 N	45.38 -1.52 0.00 N	50.46 -1.71 0.00 N	8.82 -0.16 -2.96 N	96.42 -1.12 0.00 N	144.49 -0.81 0.00 N	94.54 -1.16 0.00 N	117.92 -1.62 0.00 N	150.84 -2.65 0.00 N	91.77 -1.39 0.00 N	88.83 -1.77 0.00 N	78.98 -1.69 0.00 N	81.92 -1.90 0.00 N	76.90 -2.03 0.00 N	75.81 -2.15 0.00 N	82.23 -2.14 0.00 N	102.49 -1.42 0.00 N	88.36 -0.78 0.00 N	88.97 -1.01 0.00 N	76.87 -1.31 0.00 N	64.81 -1.32 0.00 N	39.75 -0.99 -0.76 N	
FPL_FAR_ROCK_GT1 24212	82.05 3.14 -49.79 N	95.47 1.43 -80.17 N	65.80 4.05 -22.25 N	83.25 4.77 -31.58 N	69.84 5.15 -12.52 N	133.54 0.52 -127.00 N	106.48 8.94 0.00 N	159.43 14.14 0.00 N	107.23 11.53 0.00 N	133.75 14.22 0.00 N	170.08 16.60 0.00 N	104.27 11.11 0.00 N	101.49 10.89 0.00 N	95.61 9.64 -5.30 N	97.78 10.21 -3.76 N	96.21 8.42 -8.87 N	96.07 8.37 -9.75 N	97.06 8.99 -3.72 N	171.28 10.06 -57.31 N	102.96 8.53 -5.27 N	100.36 9.00 -1.38 N	87.41 7.31 -1.92 N	85.48 5.51 -13.84 N	87.04 3.57 -43.50 N	
FPL_FAR_ROCK_GT2 23815	82.05 3.14 -49.79 N	95.47 1.43 -80.17 N	65.80 4.05 -22.25 N	83.25 4.77 -31.58 N	69.84 5.15 -12.52 N	133.54 0.52 -127.00 N	106.48 8.94 0.00 N	159.43 14.14 0.00 N	107.23 11.53 0.00 N	133.75 14.22 0.00 N	170.08 16.60 0.00 N	104.27 11.11 0.00 N	101.49 10.89 0.00 N	95.61 9.64 -5.30 N	97.78 10.21 -3.76 N	96.21 8.42 -8.87 N	96.07 8.37 -9.75 N	97.06 8.99 -3.72 N	171.28 10.06 -57.31 N	102.96 8.53 -5.27 N	100.36 9.00 -1.38 N	87.41 7.31 -1.92 N	85.48 5.51 -13.84 N	87.04 3.57 -43.50 N	
FRANKLIN_FALL_HYD 24054	26.82 -2.31 0.00 N	8.97 -1.13 3.78 N	37.21 -2.28 0.00 N	44.49 -2.40 0.00 N	49.22 -2.95 0.00 N	0.48 -0.40 5.13 N	93.03 -4.51 0.00 N	139.24 -6.05 0.00 N	89.88 -5.81 0.00 N	111.79 -7.74 0.00 N	141.41 -12.07 0.00 N	86.35 -6.80 0.00 N	83.48 -7.13 0.00 N	74.30 -6.37 0.00 N	77.19 -6.62 0.00 N	72.36 -6.57 0.00 N	70.96 -7.00 0.00 N	76.85 -7.51 0.00 N	96.45 -7.45 0.00 N	83.92 -5.23 0.00 N	85.72 -4.26 0.00 N	74.17 -4.01 0.00 N	62.81 -3.32 0.00 N	36.55 -2.16 1.28 N	
FREEPORT_EQUS_GT1 23764	81.60 2.68 -49.79 N	95.25 1.20 -80.17 N	65.29 3.54 -22.25 N	82.64 4.17 -31.58 N	69.28 4.59 -12.52 N	133.53 0.51 -127.00 N	105.51 7.97 0.00 N	158.48 13.19 0.00 N	105.63 9.94 0.00 N	132.08 12.54 0.00 N	168.96 15.48 0.00 N	102.87 9.72 0.00 N	100.16 9.55 0.00 N	94.55 8.58 -5.30 N	96.50 8.93 -3.76 N	96.00 8.20 -8.87 N	95.97 8.26 -9.75 N	96.94 8.86 -3.72 N	171.34 10.12 -57.31 N	103.04 8.61 -5.27 N	100.03 8.67 -1.38 N	87.16 7.07 -1.92 N	85.71 5.74 -13.84 N	86.97 3.49 -43.50 N	
FULTON COGEN____ 23766	28.54 -0.59 0.00 N	19.67 -0.30 -6.10 N	38.62 -0.87 0.00 N	45.81 -1.09 0.00 N	50.96 -1.22 0.00 N	14.20 -0.12 -8.29 N	95.81 -1.73 0.00 N	142.81 -2.48 0.00 N	94.08 -1.62 0.00 N	117.54 -1.99 0.00 N	150.98 -2.51 0.00 N	91.56 -1.60 0.00 N	89.03 -1.57 0.00 N	79.30 -1.37 0.00 N	82.26 -1.56 0.00 N	77.44 -1.49 0.00 N	76.46 -1.49 0.00 N	82.76 -1.61 0.00 N	102.28 -1.63 0.00 N	87.87 -1.29 0.00 N	88.58 -1.39 0.00 N	76.74 -1.44 0.00 N	64.85 -1.28 0.00 N	41.18 -0.84 -2.04 N	
Freeport____CT2 23818	81.60 2.68 -49.79 N	95.25 1.20 -80.17 N	65.29 3.54 -22.25 N	82.64 4.17 -31.58 N	69.28 4.59 -12.52 N	133.53 0.51 -127.00 N	105.51 7.97 0.00 N	158.48 13.19 0.00 N	105.63 9.94 0.00 N	132.08 12.54 0.00 N	168.96 15.48 0.00 N	102.87 9.72 0.00 N	100.16 9.55 0.00 N	94.55 8.58 -5.30 N	96.50 8.93 -3.76 N	96.00 8.20 -8.87 N	95.97 8.26 -9.75 N	96.94 8.86 -3.72 N	171.34 10.12 -57.31 N	103.04 8.61 -5.27 N	100.03 8.67 -1.38 N	87.16 7.07 -1.92 N	85.71 5.74 -13.84 N	86.97 3.49 -43.50 N	
G.F.CEMENT____DRP 24184	30.12 0.99 0.00 N	116.59 0.61 -102.10 N	41.13 1.64 0.00 N	49.05 2.15 0.00 N	54.54 2.37 0.00 N	145.10 0.26 -138.82 N	101.69 4.15 0.00 N	150.87 5.58 0.00 N	99.21 3.51 0.00 N	123.58 4.05 0.00 N	158.92 5.44 0.00 N	95.97 2.82 0.00 N	93.91 3.31 0.00 N	82.79 2.12 0.00 N	86.77 2.96 0.00 N	81.64 2.72 0.00 N	80.61 2.66 0.00 N	87.18 2.81 0.00 N	107.17 3.26 0.00 N	91.61 2.45 0.00 N	92.26 2.29 0.00 N	81.20 3.01 0.00 N	68.47 2.35 0.00 N	77.74 1.52 -36.24 N	
GARDENVILLE____LBMP 24039	27.18 -1.95 0.00 N	26.49 -0.90 -13.51 N	37.07 -2.42 0.00 N	43.78 -3.12 0.00 N	48.45 -3.72 0.00 N	24.01 -0.38 -18.36 N	89.60 -7.94 0.00 N	131.91 -13.39 0.00 N	86.98 -8.71 0.00 N	108.61 -10.92 0.00 N	139.25 -14.24 0.00 N	84.55 -8.61 0.00 N	82.42 -8.18 0.00 N	73.71 -6.97 0.00 N	76.30 -7.52 0.00 N	71.78 -7.15 0.00 N	70.77 -7.19 0.00 N	76.53 -7.83 0.00 N	94.83 -9.08 0.00 N	81.75 -7.40 0.00 N	82.23 -7.75 0.00 N	71.12 -7.06 0.00 N	60.66 -5.47 0.00 N	41.27 -3.25 -4.54 N	
GENERAL____MILLS 23808	27.26 -1.87 0.00 N	26.53 -0.85 -13.51 N	37.19 -2.30 0.00 N	43.92 -2.97 0.00 N	48.60 -3.57 0.00 N	24.03 -0.36 -18.36 N	89.84 -7.70 0.00 N	132.26 -13.03 0.00 N	87.25 -8.44 0.00 N	108.93 -10.61 0.00 N	139.62 -13.86 0.00 N	84.80 -8.35 0.00 N	82.67 -7.94 0.00 N	73.91 -6.76 0.00 N	76.51 -7.30 0.00 N	71.99 -6.94 0.00 N	70.96 -7.00 0.00 N	76.72 -7.65 0.00 N	95.09 -8.81 0.00 N	81.98 -7.17 0.00 N	82.48 -7.49 0.00 N	71.35 -6.83 0.00 N	60.89 -5.24 0.00 N	41.39 -3.14 -4.54 N	
GE_PLASTICS____DRP	29.85	112.44	40.52	48.18	53.64	139.67	99.83	148.68	98.15	122.54	157.42	95.37	92.76	82.53	85.93	80.90	79.95	86.47	105.88	90.66	91.49	79.79	67.50	75.92	

24183	0.72 0.00 N	0.38 -98.18 N	1.03 0.00 N	1.28 0.00 N	1.47 0.00 N	0.15 -133.49 N	2.29 0.00 N	3.39 0.00 N	2.46 0.00 N	3.00 0.00 N	3.93 0.00 N	2.21 0.00 N	2.16 0.00 N	1.85 0.00 N	2.12 0.00 N	1.97 0.00 N	1.99 0.00 N	2.10 0.00 N	1.97 0.00 N	1.50 0.00 N	1.52 0.00 N	1.61 0.00 N	1.38 0.00 N	0.92 -35.02 N
GILBOA___1 23756	30.13 1.01 0.00 N	91.49 0.49 -77.12 N	40.84 1.35 0.00 N	48.54 1.64 0.00 N	54.02 1.85 0.00 N	111.07 0.19 -104.86 N	100.27 2.73 0.00 N	149.30 4.01 0.00 N	98.15 2.45 0.00 N	122.82 3.29 0.00 N	157.80 4.32 0.00 N	95.75 2.59 0.00 N	93.17 2.57 0.00 N	82.90 2.23 0.00 N	86.20 2.39 0.00 N	81.18 2.26 0.00 N	80.22 2.26 0.00 N	86.78 2.42 0.00 N	106.20 2.29 0.00 N	90.96 1.81 0.00 N	92.02 2.05 0.00 N	80.21 2.03 0.00 N	67.85 1.72 0.00 N	68.22 1.19 -27.06 N
GILBOA___2 23757	30.13 1.01 0.00 N	91.49 0.49 -77.12 N	40.84 1.35 0.00 N	48.54 1.64 0.00 N	54.02 1.85 0.00 N	111.07 0.19 -104.86 N	100.27 2.73 0.00 N	149.30 4.01 0.00 N	98.15 2.45 0.00 N	122.82 3.29 0.00 N	157.80 4.32 0.00 N	95.75 2.59 0.00 N	93.17 2.57 0.00 N	82.90 2.23 0.00 N	86.20 2.39 0.00 N	81.18 2.26 0.00 N	80.22 2.26 0.00 N	86.78 2.42 0.00 N	106.20 2.29 0.00 N	90.96 1.81 0.00 N	92.02 2.05 0.00 N	80.21 2.03 0.00 N	67.85 1.72 0.00 N	68.22 1.19 -27.06 N
GILBOA___3 23758	30.13 1.01 0.00 N	91.49 0.49 -77.12 N	40.84 1.35 0.00 N	48.54 1.64 0.00 N	54.02 1.85 0.00 N	111.07 0.19 -104.86 N	100.27 2.73 0.00 N	149.30 4.01 0.00 N	98.15 2.45 0.00 N	122.82 3.29 0.00 N	157.80 4.32 0.00 N	95.75 2.59 0.00 N	93.17 2.57 0.00 N	82.90 2.23 0.00 N	86.20 2.39 0.00 N	81.18 2.26 0.00 N	80.22 2.26 0.00 N	86.78 2.42 0.00 N	106.20 2.29 0.00 N	90.96 1.81 0.00 N	92.02 2.05 0.00 N	80.21 2.03 0.00 N	67.85 1.72 0.00 N	68.22 1.19 -27.06 N
GILBOA___4 23759	30.13 1.01 0.00 N	91.49 0.49 -77.12 N	40.84 1.35 0.00 N	48.54 1.64 0.00 N	54.02 1.85 0.00 N	111.07 0.19 -104.86 N	100.27 2.73 0.00 N	149.30 4.01 0.00 N	98.15 2.45 0.00 N	122.82 3.29 0.00 N	157.80 4.32 0.00 N	95.75 2.59 0.00 N	93.17 2.57 0.00 N	82.90 2.23 0.00 N	86.20 2.39 0.00 N	81.18 2.26 0.00 N	80.22 2.26 0.00 N	86.78 2.42 0.00 N	106.20 2.29 0.00 N	90.96 1.81 0.00 N	92.02 2.05 0.00 N	80.21 2.03 0.00 N	67.85 1.72 0.00 N	68.22 1.19 -27.06 N
GILBOA____ 23599	30.13 1.01 0.00 N	91.49 0.49 -77.12 N	40.84 1.35 0.00 N	48.54 1.64 0.00 N	54.02 1.85 0.00 N	111.07 0.19 -104.86 N	100.27 2.73 0.00 N	149.30 4.01 0.00 N	98.15 2.45 0.00 N	122.82 3.29 0.00 N	157.80 4.32 0.00 N	95.75 2.59 0.00 N	93.17 2.57 0.00 N	82.90 2.23 0.00 N	86.20 2.39 0.00 N	81.18 2.26 0.00 N	80.22 2.26 0.00 N	86.78 2.42 0.00 N	106.20 2.29 0.00 N	90.96 1.81 0.00 N	92.02 2.05 0.00 N	80.21 2.03 0.00 N	67.85 1.72 0.00 N	68.22 1.19 -27.06 N
GINNA____ 23603	27.02 -2.11 0.00 N	22.18 -1.00 -9.30 N	36.73 -2.77 0.00 N	43.45 -3.45 0.00 N	48.21 -3.96 0.00 N	18.25 -0.41 -12.64 N	90.23 -7.31 0.00 N	133.96 -11.33 0.00 N	88.47 -7.23 0.00 N	110.39 -9.15 0.00 N	141.50 -11.98 0.00 N	86.02 -7.13 0.00 N	83.70 -6.90 0.00 N	74.76 -5.91 0.00 N	77.33 -6.49 0.00 N	72.83 -6.10 0.00 N	71.80 -6.16 0.00 N	77.56 -6.81 0.00 N	95.89 -8.02 0.00 N	82.72 -6.43 0.00 N	83.55 -6.42 0.00 N	72.29 -5.88 0.00 N	61.38 -4.75 0.00 N	40.06 -3.08 -3.17 N
GLEN PARK____ 23778	28.29 -0.84 0.00 N	16.13 -0.51 -2.76 N	38.17 -1.32 0.00 N	45.35 -1.54 0.00 N	50.45 -1.72 0.00 N	9.62 -0.16 -3.75 N	96.51 -1.03 0.00 N	144.63 -0.66 0.00 N	94.72 -0.97 0.00 N	118.20 -1.34 0.00 N	151.33 -2.16 0.00 N	91.99 -1.16 0.00 N	89.09 -1.52 0.00 N	79.18 -1.49 0.00 N	82.12 -1.70 0.00 N	77.08 -1.84 0.00 N	76.02 -1.94 0.00 N	82.48 -1.89 0.00 N	102.77 -1.14 0.00 N	88.58 -0.57 0.00 N	89.08 -0.89 0.00 N	76.98 -1.20 0.00 N	64.86 -1.27 0.00 N	39.93 -0.97 -0.92 N
GLENWOOD_IC_1_G5 23712	81.26 2.34 -49.79 N	95.11 1.06 -80.17 N	64.80 3.06 -22.25 N	82.07 3.60 -31.58 N	68.71 4.02 -12.52 N	133.47 0.45 -127.00 N	104.86 7.31 0.00 N	157.25 11.96 0.00 N	104.46 8.76 0.00 N	130.78 11.24 0.00 N	167.84 14.35 0.00 N	102.08 8.93 0.00 N	99.35 8.75 0.00 N	93.67 7.70 -5.30 N	95.62 8.04 -3.76 N	95.15 7.36 -8.87 N	95.10 7.39 -9.75 N	96.05 7.98 -3.72 N	170.14 8.92 -57.31 N	101.98 7.55 -5.27 N	98.90 7.55 -1.38 N	86.47 6.38 -1.92 N	85.13 5.16 -13.84 N	86.53 3.06 -43.50 N
GLENWOOD_IC_2_G1 23688	81.05 2.13 -49.79 N	95.02 0.97 -80.17 N	64.52 2.78 -22.25 N	81.75 3.28 -31.58 N	68.36 3.67 -12.52 N	133.43 0.40 -127.00 N	104.27 6.73 0.00 N	156.25 10.96 0.00 N	103.73 8.03 0.00 N	129.79 10.25 0.00 N	166.63 13.14 0.00 N	101.32 8.17 0.00 N	98.64 8.04 0.00 N	92.96 6.99 -5.30 N	94.89 7.32 -3.76 N	94.47 6.67 -8.87 N	94.43 6.72 -9.75 N	95.34 7.26 -3.72 N	169.44 8.22 -57.31 N	101.38 6.95 -5.27 N	98.31 6.95 -1.38 N	85.85 5.76 -1.92 N	84.60 4.63 -13.84 N	86.22 2.74 -43.50 N
GLENWOOD_IC_3_G1 23689	81.05 2.13 -49.79 N	95.02 0.97 -80.17 N	64.52 2.78 -22.25 N	81.75 3.28 -31.58 N	68.36 3.67 -12.52 N	133.43 0.40 -127.00 N	104.27 6.73 0.00 N	156.25 10.96 0.00 N	103.73 8.03 0.00 N	129.79 10.25 0.00 N	166.63 13.14 0.00 N	101.32 8.17 0.00 N	98.64 8.04 0.00 N	92.96 6.99 -5.30 N	94.89 7.32 -3.76 N	94.47 6.67 -8.87 N	94.43 6.72 -9.75 N	95.34 7.26 -3.72 N	169.44 8.22 -57.31 N	101.38 6.95 -5.27 N	98.31 6.95 -1.38 N	85.85 5.76 -1.92 N	84.60 4.63 -13.84 N	86.22 2.74 -43.50 N
GLENWOOD___4 23550	81.26 2.34 -49.79 N	95.11 1.06 -80.17 N	64.80 3.06 -22.25 N	82.07 3.60 -31.58 N	68.71 4.02 -12.52 N	133.47 0.45 -127.00 N	104.86 7.31 0.00 N	157.25 11.96 0.00 N	104.47 8.78 0.00 N	130.79 11.25 0.00 N	167.84 14.35 0.00 N	102.08 8.93 0.00 N	99.35 8.75 0.00 N	93.67 7.70 -5.30 N	95.62 8.04 -3.76 N	95.15 7.36 -8.87 N	95.10 7.39 -9.75 N	96.06 7.98 -3.72 N	170.21 8.99 -57.31 N	102.06 7.63 -5.27 N	98.97 7.62 -1.38 N	86.47 6.38 -1.92 N	85.14 5.17 -13.84 N	86.53 3.06 -43.50 N
GLENWOOD___5 23614	81.26 2.34 -49.79 N	95.11 1.06 -80.17 N	64.80 3.06 -22.25 N	82.07 3.60 -31.58 N	68.71 4.02 -12.52 N	133.47 0.45 -127.00 N	104.86 7.31 0.00 N	157.25 11.96 0.00 N	104.47 8.78 0.00 N	130.79 11.25 0.00 N	167.84 14.35 0.00 N	102.08 8.93 0.00 N	99.35 8.75 0.00 N	93.67 7.70 -5.30 N	95.62 8.04 -3.76 N	95.15 7.36 -8.87 N	95.10 7.39 -9.75 N	96.06 7.98 -3.72 N	170.21 8.99 -57.31 N	102.06 7.63 -5.27 N	98.97 7.62 -1.38 N	86.47 6.38 -1.92 N	85.14 5.17 -13.84 N	86.53 3.06 -43.50 N
GLOBAL GREEN_PORT_GT1 23814	82.23 3.31 -49.79 N	95.51 1.47 -80.17 N	66.40 4.65 -22.25 N	83.96 5.49 -31.58 N	70.62 5.93 -12.52 N	133.77 0.75 -127.00 N	108.18 10.64 0.00 N	163.43 18.14 0.00 N	108.74 13.05 0.00 N	135.94 16.41 0.00 N	174.43 20.95 0.00 N	106.10 12.95 0.00 N	103.25 12.65 0.00 N	97.53 11.56 -5.30 N	99.56 11.98 -3.76 N	99.16 11.37 -8.87 N	99.10 11.39 -9.75 N	100.51 12.43 -3.72 N	176.15 14.93 -57.31 N	107.87 13.45 -5.27 N	104.32 12.97 -1.38 N	88.99 8.89 -1.92 N	87.16 7.19 -13.84 N	88.12 4.65 -43.50 N

GOETHSLN___LBMP 323567	30.90 1.77 0.00 N	94.73 0.83 -80.02 N	41.80 2.31 0.00 N	49.63 2.73 0.00 N	55.25 3.08 0.00 N	115.17 0.34 -108.81 N	103.80 6.26 0.00 N	155.32 10.03 0.00 N	103.03 7.33 0.00 N	128.99 9.46 0.00 N	165.69 12.21 0.00 N	100.81 7.66 0.00 N	98.09 7.49 0.00 N	86.94 6.27 0.00 N	90.42 6.61 0.00 N	84.91 5.98 0.00 N	84.00 6.04 0.00 N	90.95 6.58 0.00 N	111.43 7.52 0.00 N	95.47 6.32 0.00 N	96.32 6.35 0.00 N	83.27 5.09 0.00 N	70.11 3.98 0.00 N	69.99 2.29 -27.72 N
GOUDEY___7 23579	28.52 -0.61 0.00 N	39.54 -0.33 -26.00 N	38.60 -0.90 0.00 N	45.69 -1.21 0.00 N	50.87 -1.31 0.00 N	41.25 -0.12 -35.35 N	95.46 -2.09 0.00 N	141.74 -3.55 0.00 N	93.06 -2.43 0.00 N	116.40 -3.14 0.00 N	149.81 -3.67 0.00 N	90.82 -2.34 0.00 N	88.34 -2.26 0.00 N	78.59 -2.08 0.00 N	81.84 -1.97 0.00 N	76.94 -1.98 0.00 N	76.00 -1.96 0.00 N	82.51 -1.86 0.00 N	102.37 -1.54 0.00 N	87.72 -1.43 0.00 N	87.86 -2.12 0.00 N	76.08 -2.10 0.00 N	64.14 -1.98 0.00 N	47.67 -1.04 -8.73 N
GOUDEY___8 23580	28.54 -0.59 0.00 N	39.56 -0.32 -26.00 N	38.63 -0.86 0.00 N	45.73 -1.17 0.00 N	50.91 -1.26 0.00 N	41.26 -0.11 -35.35 N	95.72 -1.82 0.00 N	142.13 -3.16 0.00 N	93.28 -2.42 0.00 N	116.68 -2.86 0.00 N	150.21 -3.28 0.00 N	91.04 -2.12 0.00 N	88.56 -2.04 0.00 N	78.79 -1.88 0.00 N	82.04 -1.77 0.00 N	77.13 -1.79 0.00 N	76.19 -1.77 0.00 N	82.71 -1.65 0.00 N	102.63 -1.27 0.00 N	87.92 -1.23 0.00 N	88.09 -1.89 0.00 N	76.28 -1.90 0.00 N	64.28 -1.85 0.00 N	47.77 -0.94 -8.73 N
GOWANUS_GT1_1 24077	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_2 24078	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_3 24079	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_4 24080	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_5 24084	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_6 24111	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_7 24112	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT1_8 24113	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	95.00 10.64 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT2_1 24114	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT2_2 24115	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT2_3 24116	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N

[illegible]

24130	3.07 0.00 N	1.42 -80.02 N	3.91 0.00 N	4.58 0.00 N	5.13 0.00 N	0.58 -108.81 N	10.55 0.00 N	16.71 0.00 N	12.09 0.00 N	15.50 0.00 N	19.95 0.00 N	12.51 0.00 N	12.12 0.00 N	10.36 0.00 N	10.74 0.00 N	9.82 0.00 N	9.85 0.00 N	10.63 0.00 N	7.85 0.00 N	6.87 0.00 N	7.00 0.00 N	5.68 -0.26 N	4.45 -30.00 N	2.59 -27.72 N
GOWANUS_GT4_2 24131	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_3 24132	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_4 24133	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_5 24134	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_6 24135	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_7 24136	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GOWANUS_GT4_8 24137	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
GRAHMSVILLE___HY 23607	30.44 1.32 0.00 N	81.58 0.60 -67.10 N	41.15 1.66 0.00 N	48.86 1.97 0.00 N	54.38 2.21 0.00 N	97.51 0.25 -91.23 N	102.04 4.49 0.00 N	152.30 7.01 0.00 N	100.58 4.88 0.00 N	125.80 6.27 0.00 N	161.66 8.18 0.00 N	98.23 5.07 0.00 N	95.54 4.94 0.00 N	85.23 4.56 0.00 N	88.35 4.53 0.00 N	83.41 4.49 0.00 N	82.52 4.57 0.00 N	89.40 5.04 0.00 N	109.72 5.81 0.00 N	94.03 4.87 0.00 N	94.74 4.76 0.00 N	82.14 3.96 0.00 N	69.22 3.09 0.00 N	65.68 1.81 -23.89 N
GREENIDGE___3 23582	27.48 -1.64 0.00 N	28.61 -0.81 -15.54 N	37.20 -2.29 0.00 N	43.89 -3.01 0.00 N	48.85 -3.32 0.00 N	26.80 -0.35 -21.13 N	91.13 -6.41 0.00 N	134.92 -10.38 0.00 N	88.74 -6.96 0.00 N	110.80 -8.74 0.00 N	142.45 -11.03 0.00 N	86.37 -6.79 0.00 N	84.03 -6.58 0.00 N	74.84 -5.84 0.00 N	77.72 -6.09 0.00 N	73.05 -5.88 0.00 N	72.08 -5.88 0.00 N	78.17 -6.20 0.00 N	97.05 -6.86 0.00 N	83.64 -5.51 0.00 N	84.05 -5.92 0.00 N	72.67 -5.51 0.00 N	61.61 -4.52 0.00 N	42.61 -2.63 -5.26 N
GREENIDGE___4 23583	27.48 -1.64 0.00 N	28.61 -0.81 -15.54 N	37.20 -2.29 0.00 N	43.89 -3.01 0.00 N	48.85 -3.32 0.00 N	26.80 -0.35 -21.13 N	91.13 -6.41 0.00 N	134.92 -10.38 0.00 N	88.74 -6.96 0.00 N	110.80 -8.74 0.00 N	142.45 -11.03 0.00 N	86.37 -6.79 0.00 N	84.03 -6.58 0.00 N	74.84 -5.84 0.00 N	77.72 -6.09 0.00 N	73.05 -5.88 0.00 N	72.08 -5.88 0.00 N	78.17 -6.20 0.00 N	97.05 -6.86 0.00 N	83.64 -5.51 0.00 N	84.05 -5.92 0.00 N	72.67 -5.51 0.00 N	61.61 -4.52 0.00 N	42.61 -2.63 -5.26 N
HARZA MOOSE___RIVER 24016	28.83 -0.30 0.00 N	13.67 -0.20 0.00 N	39.03 -0.46 0.00 N	46.40 -0.49 0.00 N	51.53 -0.64 0.00 N	5.97 -0.06 0.00 N	97.73 0.19 0.00 N	146.23 0.94 0.00 N	95.82 0.13 0.00 N	119.61 0.08 0.00 N	153.33 -0.16 0.00 N	93.21 0.05 0.00 N	90.34 -0.26 0.00 N	80.37 -0.31 0.00 N	83.42 -0.40 0.00 N	78.41 -0.52 0.00 N	77.29 -0.66 0.00 N	83.77 -0.59 0.00 N	104.11 0.20 0.00 N	89.64 0.49 0.00 N	90.27 0.30 0.00 N	78.13 -0.06 0.00 N	65.99 -0.14 0.00 N	39.82 -0.16 0.00 N
HEMPSTEAD___ 23647	81.30 2.39 -49.79 N	95.12 1.07 -80.17 N	64.90 3.15 -22.25 N	82.17 3.70 -31.58 N	68.77 4.08 -12.52 N	133.47 0.44 -127.00 N	104.59 7.05 0.00 N	157.01 11.72 0.00 N	104.44 8.74 0.00 N	130.71 11.18 0.00 N	167.44 13.96 0.00 N	101.89 8.73 0.00 N	99.22 8.61 0.00 N	93.69 7.71 -5.30 N	95.59 8.02 -3.76 N	95.17 7.38 -8.87 N	95.13 7.43 -9.75 N	96.03 7.95 -3.72 N	170.18 8.96 -57.31 N	102.07 7.64 -5.27 N	99.01 7.65 -1.38 N	86.39 6.29 -1.92 N	85.11 5.14 -13.84 N	86.58 3.10 -43.50 N
HICKLING___1 23621	28.15 -0.98 0.00 N	33.85 -0.51 -20.48 N	38.05 -1.44 0.00 N	44.98 -1.92 0.00 N	50.06 -2.11 0.00 N	33.70 -0.16 -27.84 N	95.04 -2.50 0.00 N	140.82 -4.47 0.00 N	92.26 -3.43 0.00 N	115.61 -3.93 0.00 N	149.04 -4.45 0.00 N	90.13 -3.03 0.00 N	87.68 -2.93 0.00 N	78.00 -2.68 0.00 N	81.33 -2.48 0.00 N	76.31 -2.61 0.00 N	75.36 -2.60 0.00 N	82.03 -2.33 0.00 N	102.25 -1.65 0.00 N	87.71 -1.44 0.00 N	87.37 -2.60 0.00 N	75.38 -2.80 0.00 N	63.40 -2.73 0.00 N	45.46 -1.41 -6.89 N

HICKLING___2 23622	28.15 -0.97 0.00 N	33.85 -0.51 -20.48 N	38.06 -1.43 0.00 N	44.98 -1.91 0.00 N	50.06 -2.11 0.00 N	33.70 -0.17 -27.84 N	95.06 -2.48 0.00 N	140.87 -4.38 0.00 N	92.28 -3.41 0.00 N	115.64 -3.90 0.00 N	149.06 -4.42 0.00 N	90.15 -3.00 0.00 N	87.70 -2.90 0.00 N	78.03 -2.64 0.00 N	81.35 -2.47 0.00 N	76.32 -2.61 0.00 N	75.37 -2.59 0.00 N	82.04 -2.32 0.00 N	102.29 -1.61 0.00 N	87.74 -1.41 0.00 N	87.38 -2.59 0.00 N	75.39 -2.80 0.00 N	63.41 -2.72 0.00 N	45.49 -1.39 -6.89 N
HIGH FALLS___HY 23754	30.71 1.58 0.00 N	91.88 0.73 -77.27 N	41.51 2.02 0.00 N	49.29 2.40 0.00 N	54.89 2.72 0.00 N	111.38 0.30 -105.05 N	102.89 5.35 0.00 N	153.67 8.43 0.00 N	101.61 5.91 0.00 N	127.08 7.54 0.00 N	163.33 9.85 0.00 N	99.30 6.15 0.00 N	96.65 6.05 0.00 N	86.39 5.72 0.00 N	89.35 5.54 0.00 N	84.31 5.38 0.00 N	83.42 5.46 0.00 N	90.32 5.96 0.00 N	110.81 6.90 0.00 N	94.92 5.77 0.00 N	95.65 5.68 0.00 N	83.03 4.84 0.00 N	69.97 3.84 0.00 N	69.68 2.23 -27.46 N
HILLBURN___GT 23639	30.78 1.65 0.00 N	90.16 0.76 -75.52 N	41.58 2.09 0.00 N	49.36 2.47 0.00 N	54.95 2.78 0.00 N	109.01 0.31 -102.69 N	103.26 5.72 0.00 N	154.52 9.23 0.00 N	102.23 6.54 0.00 N	127.91 8.37 0.00 N	164.37 10.88 0.00 N	99.95 6.80 0.00 N	97.28 6.68 0.00 N	86.39 5.71 0.00 N	89.73 5.92 0.00 N	84.42 5.49 0.00 N	83.52 5.56 0.00 N	90.44 6.08 0.00 N	110.73 6.82 0.00 N	94.94 5.79 0.00 N	95.74 5.77 0.00 N	82.84 4.66 0.00 N	69.78 3.65 0.00 N	68.62 2.09 -26.55 N
HOLTSVILLE_IC_1 23690	81.33 2.42 -49.79 N	95.09 1.05 -80.17 N	65.14 3.40 -22.25 N	82.49 4.02 -31.58 N	69.01 4.31 -12.52 N	133.54 0.51 -127.00 N	104.30 6.76 0.00 N	157.11 11.82 0.00 N	104.36 8.67 0.00 N	130.54 11.00 0.00 N	167.28 13.79 0.00 N	101.80 8.65 0.00 N	99.14 8.54 0.00 N	93.91 7.94 -5.30 N	95.72 8.15 -3.76 N	95.56 7.76 -8.87 N	95.56 7.85 -9.75 N	96.51 8.43 -3.72 N	170.42 9.20 -57.31 N	102.88 8.46 -5.27 N	99.64 8.29 -1.38 N	85.72 5.62 -1.92 N	84.72 4.75 -13.84 N	86.64 3.17 -43.50 N
HOLTSVILLE_IC_10 23699	81.49 2.58 -49.79 N	95.16 1.12 -80.17 N	65.33 3.58 -22.25 N	82.70 4.23 -31.58 N	69.25 4.55 -12.52 N	133.56 0.53 -127.00 N	104.68 7.14 0.00 N	157.75 12.46 0.00 N	104.86 9.16 0.00 N	131.15 11.61 0.00 N	168.09 14.60 0.00 N	102.28 9.12 0.00 N	99.61 9.01 0.00 N	94.37 8.40 -5.30 N	96.15 8.58 -3.76 N	95.97 8.18 -8.87 N	95.96 8.25 -9.75 N	96.97 8.89 -3.72 N	170.95 9.73 -57.31 N	103.31 8.88 -5.27 N	100.07 8.72 -1.38 N	86.27 6.18 -1.92 N	85.16 5.19 -13.84 N	86.88 3.41 -43.50 N
HOLTSVILLE_IC_2 23691	81.33 2.42 -49.79 N	95.09 1.05 -80.17 N	65.14 3.40 -22.25 N	82.49 4.02 -31.58 N	69.01 4.31 -12.52 N	133.54 0.51 -127.00 N	104.30 6.76 0.00 N	157.11 11.82 0.00 N	104.36 8.67 0.00 N	130.54 11.00 0.00 N	167.28 13.79 0.00 N	101.80 8.65 0.00 N	99.14 8.54 0.00 N	93.91 7.94 -5.30 N	95.72 8.15 -3.76 N	95.56 7.76 -8.87 N	95.56 7.85 -9.75 N	96.51 8.43 -3.72 N	170.42 9.20 -57.31 N	102.88 8.46 -5.27 N	99.64 8.29 -1.38 N	85.72 5.62 -1.92 N	84.72 4.75 -13.84 N	86.64 3.17 -43.50 N
HOLTSVILLE_IC_3 23692	81.33 2.42 -49.79 N	95.09 1.05 -80.17 N	65.14 3.40 -22.25 N	82.49 4.02 -31.58 N	69.01 4.31 -12.52 N	133.54 0.51 -127.00 N	104.30 6.76 0.00 N	157.11 11.82 0.00 N	104.36 8.67 0.00 N	130.54 11.00 0.00 N	167.28 13.79 0.00 N	101.80 8.65 0.00 N	99.14 8.54 0.00 N	93.91 7.94 -5.30 N	95.72 8.15 -3.76 N	95.56 7.76 -8.87 N	95.56 7.85 -9.75 N	96.51 8.43 -3.72 N	170.42 9.20 -57.31 N	102.88 8.46 -5.27 N	99.64 8.29 -1.38 N	85.72 5.62 -1.92 N	84.72 4.75 -13.84 N	86.64 3.17 -43.50 N
HOLTSVILLE_IC_4 23693	81.33 2.42 -49.79 N	95.09 1.05 -80.17 N	65.14 3.40 -22.25 N	82.49 4.02 -31.58 N	69.01 4.31 -12.52 N	133.54 0.51 -127.00 N	104.30 6.76 0.00 N	157.11 11.82 0.00 N	104.36 8.67 0.00 N	130.54 11.00 0.00 N	167.28 13.79 0.00 N	101.80 8.65 0.00 N	99.14 8.54 0.00 N	93.91 7.94 -5.30 N	95.72 8.15 -3.76 N	95.56 7.76 -8.87 N	95.56 7.85 -9.75 N	96.51 8.43 -3.72 N	170.42 9.20 -57.31 N	102.88 8.46 -5.27 N	99.64 8.29 -1.38 N	85.72 5.62 -1.92 N	84.72 4.75 -13.84 N	86.64 3.17 -43.50 N
HOLTSVILLE_IC_5 23694	81.33 2.42 -49.79 N	95.09 1.05 -80.17 N	65.14 3.40 -22.25 N	82.49 4.02 -31.58 N	69.01 4.31 -12.52 N	133.54 0.51 -127.00 N	104.30 6.76 0.00 N	157.11 11.82 0.00 N	104.36 8.67 0.00 N	130.54 11.00 0.00 N	167.28 13.79 0.00 N	101.80 8.65 0.00 N	99.14 8.54 0.00 N	93.91 7.94 -5.30 N	95.72 8.15 -3.76 N	95.56 7.76 -8.87 N	95.56 7.85 -9.75 N	96.51 8.43 -3.72 N	170.42 9.20 -57.31 N	102.88 8.46 -5.27 N	99.64 8.29 -1.38 N	85.72 5.62 -1.92 N	84.72 4.75 -13.84 N	86.64 3.17 -43.50 N
HOLTSVILLE_IC_6 23695	81.49 2.58 -49.79 N	95.16 1.12 -80.17 N	65.33 3.58 -22.25 N	82.70 4.23 -31.58 N	69.25 4.55 -12.52 N	133.56 0.53 -127.00 N	104.68 7.14 0.00 N	157.75 12.46 0.00 N	104.86 9.16 0.00 N	131.15 11.61 0.00 N	168.09 14.60 0.00 N	102.28 9.12 0.00 N	99.61 9.01 0.00 N	94.37 8.40 -5.30 N	96.15 8.58 -3.76 N	95.97 8.18 -8.87 N	95.96 8.25 -9.75 N	96.97 8.89 -3.72 N	170.95 9.73 -57.31 N	103.31 8.88 -5.27 N	100.07 8.72 -1.38 N	86.27 6.18 -1.92 N	85.16 5.19 -13.84 N	86.88 3.41 -43.50 N
HOLTSVILLE_IC_7 23696	81.49 2.58 -49.79 N	95.16 1.12 -80.17 N	65.33 3.58 -22.25 N	82.70 4.23 -31.58 N	69.25 4.55 -12.52 N	133.56 0.53 -127.00 N	104.68 7.14 0.00 N	157.75 12.46 0.00 N	104.86 9.16 0.00 N	131.15 11.61 0.00 N	168.09 14.60 0.00 N	102.28 9.12 0.00 N	99.61 9.01 0.00 N	94.37 8.40 -5.30 N	96.15 8.58 -3.76 N	95.97 8.18 -8.87 N	95.96 8.25 -9.75 N	96.97 8.89 -3.72 N	170.95 9.73 -57.31 N	103.31 8.88 -5.27 N	100.07 8.72 -1.38 N	86.27 6.18 -1.92 N	85.16 5.19 -13.84 N	86.88 3.41 -43.50 N
HOLTSVILLE_IC_8 23697	81.49 2.58 -49.79 N	95.16 1.12 -80.17 N	65.33 3.58 -22.25 N	82.70 4.23 -31.58 N	69.25 4.55 -12.52 N	133.56 0.53 -127.00 N	104.68 7.14 0.00 N	157.75 12.46 0.00 N	104.86 9.16 0.00 N	131.15 11.61 0.00 N	168.09 14.60 0.00 N	102.28 9.12 0.00 N	99.61 9.01 0.00 N	94.37 8.40 -5.30 N	96.15 8.58 -3.76 N	95.97 8.18 -8.87 N	95.96 8.25 -9.75 N	96.97 8.89 -3.72 N	170.95 9.73 -57.31 N	103.31 8.88 -5.27 N	100.07 8.72 -1.38 N	86.27 6.18 -1.92 N	85.16 5.19 -13.84 N	86.88 3.41 -43.50 N
HOLTSVILLE_IC_9 23698	81.49 2.58 -49.79 N	95.16 1.12 -80.17 N	65.33 3.58 -22.25 N	82.70 4.23 -31.58 N	69.25 4.55 -12.52 N	133.56 0.53 -127.00 N	104.68 7.14 0.00 N	157.75 12.46 0.00 N	104.86 9.16 0.00 N	131.15 11.61 0.00 N	168.09 14.60 0.00 N	102.28 9.12 0.00 N	99.61 9.01 0.00 N	94.37 8.40 -5.30 N	96.15 8.58 -3.76 N	95.97 8.18 -8.87 N	95.96 8.25 -9.75 N	96.97 8.89 -3.72 N	170.95 9.73 -57.31 N	103.31 8.88 -5.27 N	100.07 8.72 -1.38 N	86.27 6.18 -1.92 N	85.16 5.19 -13.84 N	86.88 3.41 -43.50 N
HQ_GEN_CEDARS 23644	27.51 -1.62 0.00	9.27 -0.83 3.78	38.06 -1.44 0.00	45.48 -1.42 0.00	50.47 -1.70 0.00	0.65 -0.24 5.13	95.20 -2.34 0.00	143.65 -1.64 0.00	92.42 -3.27 0.00	114.91 -4.62 0.00	145.43 -8.06 0.00	88.75 -4.40 0.00	86.25 -4.35 0.00	76.68 -3.99 0.00	79.51 -4.30 0.00	74.42 -4.51 0.00	73.12 -4.83 0.00	79.24 -5.12 0.00	99.36 -4.55 0.00	86.53 -2.62 0.00	88.25 -1.73 0.00	76.04 -2.14 0.00	64.17 -1.96 0.00	37.23 -1.47 1.28

	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	29.13 0.00 0.00 N	13.88 0.00 0.00 N	39.49 0.00 0.00 N	46.90 0.00 0.00 N	52.17 0.00 0.00 N	6.02 0.00 0.00 N	97.54 0.00 0.00 N	89.45 0.00 1.29 N	95.70 0.00 0.00 N	119.54 0.00 0.00 N	153.48 0.00 0.00 N	93.16 0.00 0.00 N	90.60 0.00 0.00 N	80.67 0.00 0.00 N	83.82 0.00 0.00 N	78.93 0.00 0.00 N	77.95 0.00 0.00 N	84.36 0.00 0.00 N	91.20 -0.31 -4.37 N	89.15 0.00 0.00 N	98.13 0.00 -11.83 N	75.05 0.00 18.99 N	65.60 -0.53 0.00 N	36.52 -1.98 1.48 N	
HUDSON AVE_GT_3 23810	31.11 1.98 0.00 N	94.83 0.93 -80.02 N	42.07 2.58 0.00 N	49.95 3.05 0.00 N	55.60 3.43 0.00 N	115.21 0.38 -108.81 N	104.49 6.95 0.00 N	156.39 11.10 0.00 N	103.74 8.04 0.00 N	129.91 10.37 0.00 N	166.94 13.45 0.00 N	101.58 8.42 0.00 N	98.82 8.21 0.00 N	87.61 6.93 0.00 N	91.12 7.30 0.00 N	85.57 6.64 0.00 N	84.65 6.69 0.00 N	91.65 7.29 0.00 N	111.96 8.05 0.00 N	95.91 6.76 0.00 N	96.71 6.74 0.00 N	83.66 5.49 0.00 N	70.46 4.33 0.00 N	70.21 2.52 -27.72 N	
HUDSON AVE_GT_4 23540	31.11 1.98 0.00 N	94.83 0.93 -80.02 N	42.07 2.58 0.00 N	49.95 3.05 0.00 N	55.60 3.43 0.00 N	115.21 0.38 -108.81 N	104.49 6.95 0.00 N	156.39 11.10 0.00 N	103.74 8.04 0.00 N	129.91 10.37 0.00 N	166.94 13.45 0.00 N	101.58 8.42 0.00 N	98.82 8.21 0.00 N	87.61 6.93 0.00 N	91.12 7.30 0.00 N	85.57 6.64 0.00 N	84.65 6.69 0.00 N	91.65 7.29 0.00 N	111.96 8.05 0.00 N	95.91 6.76 0.00 N	96.71 6.74 0.00 N	83.66 5.49 0.00 N	70.46 4.33 0.00 N	70.21 2.52 -27.72 N	
HUDSON AVE_GT_5 23657	31.11 1.98 0.00 N	94.83 0.93 -80.02 N	42.07 2.58 0.00 N	49.95 3.05 0.00 N	55.60 3.43 0.00 N	115.21 0.38 -108.81 N	104.49 6.95 0.00 N	156.39 11.10 0.00 N	103.74 8.04 0.00 N	129.91 10.37 0.00 N	166.94 13.45 0.00 N	101.58 8.42 0.00 N	98.82 8.21 0.00 N	87.61 6.93 0.00 N	91.12 7.30 0.00 N	85.57 6.64 0.00 N	84.65 6.69 0.00 N	91.65 7.29 0.00 N	111.96 8.05 0.00 N	95.91 6.76 0.00 N	96.71 6.74 0.00 N	83.66 5.49 0.00 N	70.46 4.33 0.00 N	70.21 2.52 -27.72 N	
HUDSON_AVE_10 24168	31.08 1.95 0.00 N	94.82 0.91 -80.02 N	42.04 2.55 0.00 N	49.91 3.01 0.00 N	55.56 3.38 0.00 N	115.21 0.38 -108.81 N	104.46 6.92 0.00 N	156.39 11.10 0.00 N	103.71 8.01 0.00 N	129.89 10.35 0.00 N	166.97 13.49 0.00 N	101.59 8.44 0.00 N	98.84 8.24 0.00 N	87.62 6.94 0.00 N	91.12 7.30 0.00 N	85.60 6.67 0.00 N	84.65 6.70 0.00 N	91.65 7.29 0.00 N	111.79 7.88 0.00 N	95.77 6.62 0.00 N	96.62 6.64 0.00 N	83.55 5.37 0.00 N	70.42 4.29 0.00 N	70.20 2.50 -27.72 N	
HUNTLEY___63 23557	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N	
HUNTLEY___64 23558	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N	
HUNTLEY___65 23559	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N	
HUNTLEY___66 23560	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N	
HUNTLEY___67 23561	27.14 -1.99 0.00 N	25.32 -0.90 -12.34 N	37.09 -2.41 0.00 N	43.81 -3.09 0.00 N	48.44 -3.73 0.00 N	22.41 -0.40 -16.79 N	88.92 -8.63 0.00 N	130.75 -14.54 0.00 N	86.46 -9.24 0.00 N	107.81 -11.72 0.00 N	138.00 -15.48 0.00 N	83.88 -9.28 0.00 N	81.78 -8.82 0.00 N	73.24 -7.44 0.00 N	75.69 -8.13 0.00 N	71.25 -7.68 0.00 N	70.26 -7.70 0.00 N	75.80 -8.56 0.00 N	93.59 -10.32 0.00 N	80.77 -8.38 0.00 N	81.54 -8.43 0.00 N	70.65 -7.54 0.00 N	60.51 -5.61 0.00 N	40.77 -3.39 -4.19 N	
HUNTLEY___68 23562	27.14 -1.99 0.00 N	25.32 -0.90 -12.34 N	37.09 -2.41 0.00 N	43.81 -3.09 0.00 N	48.44 -3.73 0.00 N	22.41 -0.40 -16.79 N	88.92 -8.63 0.00 N	130.75 -14.54 0.00 N	86.46 -9.24 0.00 N	107.81 -11.72 0.00 N	138.00 -15.48 0.00 N	83.88 -9.28 0.00 N	81.78 -8.82 0.00 N	73.24 -7.44 0.00 N	75.69 -8.13 0.00 N	71.25 -7.68 0.00 N	70.26 -7.70 0.00 N	75.80 -8.56 0.00 N	93.59 -10.32 0.00 N	80.77 -8.38 0.00 N	81.54 -8.43 0.00 N	70.65 -7.54 0.00 N	60.51 -5.61 0.00 N	40.77 -3.39 -4.19 N	
INDECK___CORINTH 23802	29.64 0.52 0.00 N	117.37 0.38 -103.12 N	40.50 1.01 0.00 N	48.29 1.39 0.00 N	53.65 1.48 0.00 N	146.38 0.16 -140.21 N	100.17 2.63 0.00 N	148.73 3.44 0.00 N	97.37 1.68 0.00 N	121.38 1.84 0.00 N	156.15 2.67 0.00 N	94.36 1.20 0.00 N	92.59 1.99 0.00 N	81.27 0.60 0.00 N	85.24 1.43 0.00 N	80.18 1.25 0.00 N	79.13 1.18 0.00 N	85.52 1.16 0.00 N	105.21 1.31 0.00 N	90.02 0.87 0.00 N	90.72 0.75 0.00 N	80.01 1.83 0.00 N	67.37 1.24 0.00 N	77.40 0.82 -36.60 N	
INDECK___ILION 23567	29.64 0.51 0.00 N	11.80 0.24 2.32 N	40.15 0.66 0.00 N	47.72 0.82 0.00 N	53.12 0.95 0.00 N	2.99 0.13 3.16 N	99.55 2.01 0.00 N	148.34 3.05 0.00 N	97.79 2.09 0.00 N	122.17 2.63 0.00 N	156.85 3.36 0.00 N	95.11 1.95 0.00 N	92.43 1.82 0.00 N	82.21 1.54 0.00 N	85.49 1.67 0.00 N	80.50 1.57 0.00 N	79.52 1.56 0.00 N	86.18 1.81 0.00 N	106.73 2.82 0.00 N	91.39 2.24 0.00 N	92.04 2.06 0.00 N	79.97 1.79 0.00 N	67.56 1.43 0.00 N	40.11 0.90 0.76 N	
INDECK___OLEAN	27.56	27.80	37.44	44.16	49.03	25.69	92.25	136.28	89.51	112.11	144.23	87.37	85.17	75.86	78.84	73.98	72.94	79.31	99.12	85.19	84.85	73.09	61.63	42.42	

23982	-1.57 0.00 N	-0.75 -14.67 N	-2.06 0.00 N	-2.73 0.00 N	-3.14 0.00 N	-0.28 -19.94 N	-5.29 0.00 N	-9.02 0.00 N	-6.19 0.00 N	-7.42 0.00 N	-9.26 0.00 N	-5.79 0.00 N	-5.43 0.00 N	-4.82 0.00 N	-4.98 0.00 N	-4.95 0.00 N	-5.01 0.00 N	-5.06 0.00 N	-4.78 0.00 N	-3.96 0.00 N	-5.12 0.00 N	-5.09 0.00 N	-4.50 0.00 N	-2.51 -4.95 N
INDECK____OSWEGO 23783	28.40 -0.73 0.00 N	19.32 -0.36 -5.81 N	38.45 -1.04 0.00 N	45.62 -1.27 0.00 N	50.75 -1.42 0.00 N	13.78 -0.15 -7.90 N	95.30 -2.24 0.00 N	142.05 -3.24 0.00 N	93.54 -2.15 0.00 N	116.84 -2.69 0.00 N	150.07 -3.42 0.00 N	91.05 -2.11 0.00 N	88.53 -2.08 0.00 N	78.85 -1.82 0.00 N	81.81 -2.01 0.00 N	76.99 -1.93 0.00 N	76.01 -1.95 0.00 N	82.29 -2.08 0.00 N	101.65 -2.25 0.00 N	87.35 -1.80 0.00 N	88.06 -1.91 0.00 N	76.35 -1.84 0.00 N	64.55 -1.58 0.00 N	40.92 -1.00 -1.94 N
INDECK____YERKES 23781	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N
INDIAN POINT_GT_1 24139	30.80 1.68 0.00 N	93.66 0.78 -79.01 N	41.64 2.15 0.00 N	49.44 2.55 0.00 N	55.06 2.88 0.00 N	113.76 0.31 -107.42 N	103.28 5.74 0.00 N	154.49 9.20 0.00 N	102.33 6.63 0.00 N	128.01 8.47 0.00 N	164.49 11.01 0.00 N	99.99 6.84 0.00 N	97.33 6.72 0.00 N	86.36 5.69 0.00 N	89.79 5.98 0.00 N	84.41 5.48 0.00 N	83.48 5.52 0.00 N	90.38 6.02 0.00 N	110.53 6.63 0.00 N	94.71 5.56 0.00 N	95.54 5.57 0.00 N	82.72 4.54 0.00 N	69.74 3.62 0.00 N	69.53 2.09 -27.46 N
INDIAN POINT_GT_2 23659	30.80 1.68 0.00 N	93.66 0.78 -79.01 N	41.64 2.15 0.00 N	49.44 2.55 0.00 N	55.06 2.88 0.00 N	113.76 0.31 -107.42 N	103.28 5.74 0.00 N	154.49 9.20 0.00 N	102.33 6.63 0.00 N	128.01 8.47 0.00 N	164.49 11.01 0.00 N	99.99 6.84 0.00 N	97.33 6.72 0.00 N	86.36 5.69 0.00 N	89.79 5.98 0.00 N	84.41 5.48 0.00 N	83.48 5.52 0.00 N	90.38 6.02 0.00 N	110.53 6.63 0.00 N	94.71 5.56 0.00 N	95.54 5.57 0.00 N	82.72 4.54 0.00 N	69.74 3.62 0.00 N	69.53 2.09 -27.46 N
INDIAN POINT_GT_3 24019	30.80 1.68 0.00 N	93.66 0.78 -79.01 N	41.64 2.15 0.00 N	49.44 2.55 0.00 N	55.06 2.88 0.00 N	113.76 0.31 -107.42 N	103.28 5.74 0.00 N	154.49 9.20 0.00 N	102.33 6.63 0.00 N	128.01 8.47 0.00 N	164.49 11.01 0.00 N	99.99 6.84 0.00 N	97.33 6.72 0.00 N	86.36 5.69 0.00 N	89.79 5.98 0.00 N	84.41 5.48 0.00 N	83.48 5.52 0.00 N	90.38 6.02 0.00 N	110.53 6.63 0.00 N	94.71 5.56 0.00 N	95.54 5.57 0.00 N	82.72 4.54 0.00 N	69.74 3.62 0.00 N	69.53 2.09 -27.46 N
INDIAN POINT____2 23530	30.73 1.60 0.00 N	92.46 0.74 -77.84 N	41.53 2.04 0.00 N	49.31 2.41 0.00 N	54.90 2.73 0.00 N	112.16 0.30 -105.85 N	103.01 5.47 0.00 N	154.11 8.82 0.00 N	102.04 6.35 0.00 N	127.65 8.11 0.00 N	164.02 10.54 0.00 N	99.72 6.56 0.00 N	97.06 6.45 0.00 N	86.16 5.48 0.00 N	89.56 5.74 0.00 N	84.21 5.28 0.00 N	83.31 5.35 0.00 N	90.18 5.82 0.00 N	110.29 6.39 0.00 N	94.51 5.36 0.00 N	95.34 5.37 0.00 N	82.54 4.36 0.00 N	69.58 3.45 0.00 N	69.12 1.99 -27.16 N
INDIAN POINT____3 23531	30.73 1.60 0.00 N	93.63 0.74 -79.01 N	41.53 2.04 0.00 N	49.32 2.43 0.00 N	54.92 2.75 0.00 N	113.75 0.30 -107.42 N	102.98 5.43 0.00 N	154.03 8.74 0.00 N	102.02 6.32 0.00 N	127.61 8.07 0.00 N	163.96 10.48 0.00 N	99.69 6.53 0.00 N	97.04 6.44 0.00 N	86.11 5.44 0.00 N	89.52 5.71 0.00 N	84.15 5.23 0.00 N	83.24 5.29 0.00 N	90.11 5.74 0.00 N	110.19 6.28 0.00 N	94.40 5.25 0.00 N	95.24 5.26 0.00 N	82.49 4.31 0.00 N	69.54 3.42 0.00 N	69.41 1.97 -27.46 N
IP CORINTH____1 23988	29.88 0.75 0.00 N	117.49 0.49 -103.12 N	40.83 1.33 0.00 N	48.67 1.77 0.00 N	54.07 1.90 0.00 N	146.43 0.21 -140.21 N	101.00 3.46 0.00 N	149.90 4.61 0.00 N	98.19 2.49 0.00 N	122.41 2.87 0.00 N	157.47 3.99 0.00 N	95.15 1.99 0.00 N	93.34 2.74 0.00 N	81.95 1.28 0.00 N	85.97 2.16 0.00 N	80.85 1.92 0.00 N	79.78 1.83 0.00 N	86.23 1.87 0.00 N	106.11 2.20 0.00 N	90.81 1.66 0.00 N	91.49 1.52 0.00 N	80.66 2.48 0.00 N	67.91 1.78 0.00 N	77.73 1.15 -36.60 N
IP____TICONDEROGA 23804	31.46 2.33 0.00 N	115.51 1.28 -100.36 N	42.97 3.48 0.00 N	51.35 4.46 0.00 N	57.17 5.00 0.00 N	143.00 0.53 -136.45 N	105.08 7.54 0.00 N	154.86 9.57 0.00 N	102.86 7.17 0.00 N	127.63 8.09 0.00 N	164.20 10.72 0.00 N	98.73 5.57 0.00 N	96.28 5.68 0.00 N	85.41 4.74 0.00 N	89.78 5.96 0.00 N	84.67 5.74 0.00 N	83.63 5.67 0.00 N	90.51 6.14 0.00 N	111.17 7.26 0.00 N	94.74 5.59 0.00 N	95.25 5.27 0.00 N	83.98 5.80 0.00 N	71.21 5.09 0.00 N	78.88 3.37 -35.53 N
JARVIS____ 23743	29.10 -0.03 0.00 N	11.54 -0.02 2.32 N	39.48 -0.01 0.00 N	46.90 0.00 0.00 N	52.17 0.00 0.00 N	2.86 0.00 3.16 N	97.62 0.07 0.00 N	145.46 0.17 0.00 N	95.70 0.00 0.00 N	119.54 0.00 0.00 N	153.48 0.00 0.00 N	93.16 0.01 0.00 N	90.60 0.00 0.00 N	80.67 -0.01 0.00 N	83.80 -0.02 0.00 N	78.86 -0.07 0.00 N	77.89 -0.07 0.00 N	84.34 -0.03 0.00 N	104.06 0.15 0.00 N	89.28 0.13 0.00 N	90.09 0.12 0.00 N	78.28 0.10 0.00 N	66.20 0.07 0.00 N	39.26 0.05 0.76 N
JENNISON____1 23625	29.20 0.07 0.00 N	44.19 -0.04 -30.35 N	39.34 -0.15 0.00 N	46.61 -0.29 0.00 N	51.90 -0.27 0.00 N	47.30 0.01 -41.27 N	98.16 0.62 0.00 N	146.34 1.05 0.00 N	96.23 0.54 0.00 N	120.35 0.82 0.00 N	154.72 1.24 0.00 N	93.85 0.69 0.00 N	91.16 0.56 0.00 N	81.08 0.41 0.00 N	84.29 0.47 0.00 N	79.28 0.35 0.00 N	78.28 0.32 0.00 N	84.94 0.57 0.00 N	105.31 1.41 0.00 N	90.54 1.39 0.00 N	91.14 1.17 0.00 N	78.78 0.60 0.00 N	66.53 0.40 0.00 N	49.69 0.26 -9.44 N
JENNISON____2 23626	29.17 0.04 0.00 N	44.18 -0.05 -30.35 N	39.31 -0.18 0.00 N	46.57 -0.32 0.00 N	51.86 -0.32 0.00 N	47.30 0.00 -41.27 N	98.06 0.52 0.00 N	146.17 0.88 0.00 N	96.11 0.42 0.00 N	120.21 0.68 0.00 N	154.56 1.07 0.00 N	93.74 0.58 0.00 N	91.05 0.44 0.00 N	80.99 0.32 0.00 N	84.19 0.37 0.00 N	79.17 0.24 0.00 N	78.18 0.23 0.00 N	84.85 0.48 0.00 N	105.16 1.25 0.00 N	90.42 1.27 0.00 N	91.04 1.07 0.00 N	78.70 0.52 0.00 N	66.46 0.33 0.00 N	49.65 0.23 -9.44 N
KEDC PORT_JEFF_GT2 24210	81.47 2.55 -49.79 N	95.15 1.11 -80.17 N	65.30 3.56 -22.25 N	82.67 4.20 -31.58 N	69.22 4.53 -12.52 N	133.55 0.52 -127.00 N	104.28 6.74 0.00 N	157.20 11.91 0.00 N	104.54 8.84 0.00 N	130.75 11.21 0.00 N	167.56 14.08 0.00 N	101.98 8.83 0.00 N	99.34 8.73 0.00 N	94.13 8.16 -5.30 N	95.90 8.32 -3.76 N	95.75 7.96 -8.87 N	95.73 8.02 -9.75 N	96.69 8.61 -3.72 N	170.18 8.96 -57.31 N	102.61 8.18 -5.27 N	99.45 8.09 -1.38 N	86.05 5.95 -1.92 N	85.01 5.04 -13.84 N	86.81 3.33 -43.50 N

KEDC_PORT_JEFF_GT3 24211	81.47 2.55 -49.79 N	95.15 1.11 -80.17 N	65.30 3.56 -22.25 N	82.67 4.20 -31.58 N	69.22 4.53 -12.52 N	133.55 0.52 -127.00 N	104.28 6.74 0.00 N	157.20 11.91 0.00 N	104.54 8.84 0.00 N	130.75 11.21 0.00 N	167.56 14.08 0.00 N	101.98 8.83 0.00 N	99.34 8.73 0.00 N	94.13 8.16 -5.30 N	95.90 8.32 -3.76 N	95.75 7.96 -8.87 N	95.73 8.02 -9.75 N	96.69 8.61 -3.72 N	170.18 8.96 -57.31 N	102.61 8.18 -5.27 N	99.45 8.09 -1.38 N	86.05 5.95 -1.92 N	85.01 5.04 -13.84 N	86.81 3.33 -43.50 N
KEDC_GLWD_GT4 24219	81.26 2.34 -49.79 N	95.11 1.06 -80.17 N	64.80 3.06 -22.25 N	82.07 3.60 -31.58 N	68.71 4.02 -12.52 N	133.47 0.45 -127.00 N	104.86 7.31 0.00 N	157.25 11.96 0.00 N	104.46 8.76 0.00 N	130.78 11.24 0.00 N	167.84 14.35 0.00 N	102.08 8.93 0.00 N	99.35 8.75 0.00 N	93.67 7.70 -5.30 N	95.62 8.04 -3.76 N	95.15 7.36 -8.87 N	95.10 7.39 -9.75 N	96.05 7.98 -3.72 N	170.14 8.92 -57.31 N	101.98 7.55 -5.27 N	98.90 7.55 -1.38 N	86.47 6.38 -1.92 N	85.13 5.16 -13.84 N	86.53 3.06 -43.50 N
KEDC_GLWD_GT5 24220	81.26 2.34 -49.79 N	95.11 1.06 -80.17 N	64.80 3.06 -22.25 N	82.07 3.60 -31.58 N	68.71 4.02 -12.52 N	133.47 0.45 -127.00 N	104.86 7.31 0.00 N	157.25 11.96 0.00 N	104.46 8.76 0.00 N	130.78 11.24 0.00 N	167.84 14.35 0.00 N	102.08 8.93 0.00 N	99.35 8.75 0.00 N	93.67 7.70 -5.30 N	95.62 8.04 -3.76 N	95.15 7.36 -8.87 N	95.10 7.39 -9.75 N	96.05 7.98 -3.72 N	170.14 8.92 -57.31 N	101.98 7.55 -5.27 N	98.90 7.55 -1.38 N	86.47 6.38 -1.92 N	85.13 5.16 -13.84 N	86.53 3.06 -43.50 N
KENSICO____ 23655	30.96 1.83 0.00 N	94.61 0.86 -79.88 N	41.86 2.37 0.00 N	49.71 2.82 0.00 N	55.34 3.17 0.00 N	114.98 0.35 -108.61 N	103.76 6.22 0.00 N	155.23 9.94 0.00 N	102.88 7.18 0.00 N	128.72 9.19 0.00 N	165.42 11.93 0.00 N	100.56 8.57 0.00 N	97.87 7.27 0.00 N	86.82 6.15 0.00 N	90.29 6.47 0.00 N	84.82 5.90 0.00 N	83.90 5.94 0.00 N	90.84 6.48 0.00 N	111.05 7.14 0.00 N	95.12 5.96 0.00 N	95.94 5.97 0.00 N	83.10 4.93 0.00 N	70.06 3.93 0.00 N	69.94 2.29 -27.67 N
KIAC_JFK_GT1 23816	31.17 2.04 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.69 7.15 0.00 N	156.79 11.49 0.00 N	104.04 8.34 0.00 N	130.24 10.70 0.00 N	167.12 13.64 0.00 N	101.73 8.57 0.00 N	99.00 8.40 0.00 N	87.76 7.09 0.00 N	91.24 7.42 0.00 N	85.64 6.71 0.00 N	84.74 6.78 0.00 N	91.79 7.43 0.00 N	111.91 8.00 0.00 N	95.96 6.80 0.00 N	96.82 6.85 0.00 N	83.74 5.56 0.00 N	77.29 4.53 -6.63 N	70.38 2.68 -27.72 N
KIAC_JFK_GT2 23817	31.17 2.04 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.69 7.15 0.00 N	156.79 11.49 0.00 N	104.04 8.34 0.00 N	130.24 10.70 0.00 N	167.12 13.64 0.00 N	101.73 8.57 0.00 N	99.00 8.40 0.00 N	87.76 7.09 0.00 N	91.24 7.42 0.00 N	85.64 6.71 0.00 N	84.74 6.78 0.00 N	91.79 7.43 0.00 N	111.91 8.00 0.00 N	95.96 6.80 0.00 N	96.82 6.85 0.00 N	83.74 5.56 0.00 N	77.29 4.53 -6.63 N	70.38 2.68 -27.72 N
KINTIGH____ 23543	26.99 -2.14 0.00 N	23.20 -0.98 -10.31 N	36.81 -2.68 0.00 N	43.52 -3.38 0.00 N	48.15 -4.02 0.00 N	19.61 -0.43 -14.02 N	88.52 -9.02 0.00 N	130.53 -14.76 0.00 N	86.36 -9.34 0.00 N	107.68 -11.85 0.00 N	137.81 -15.68 0.00 N	83.86 -9.29 0.00 N	81.73 -8.88 0.00 N	73.22 -7.45 0.00 N	75.65 -8.16 0.00 N	71.28 -7.65 0.00 N	70.29 -7.67 0.00 N	75.84 -8.52 0.00 N	93.44 -10.46 0.00 N	80.62 -8.53 0.00 N	81.58 -8.39 0.00 N	70.74 -7.44 0.00 N	60.52 -5.61 0.00 N	39.99 -3.47 -3.47 N
LEDERLE____ 23769	30.99 1.86 0.00 N	90.98 0.86 -76.25 N	41.87 2.38 0.00 N	49.71 2.82 0.00 N	55.34 3.17 0.00 N	110.05 0.35 -103.67 N	103.99 6.44 0.00 N	155.60 10.31 0.00 N	102.98 7.28 0.00 N	128.81 9.28 0.00 N	165.58 12.09 0.00 N	100.67 7.51 0.00 N	97.98 7.37 0.00 N	87.00 6.33 0.00 N	90.39 6.57 0.00 N	85.04 6.11 0.00 N	84.12 6.16 0.00 N	91.10 6.74 0.00 N	111.52 7.61 0.00 N	95.61 6.46 0.00 N	96.41 6.44 0.00 N	83.43 5.25 0.00 N	70.30 4.17 0.00 N	69.12 2.39 -26.75 N
LINDEN COGEN____ 23786	30.88 1.75 0.00 N	94.73 0.83 -80.02 N	41.78 2.28 0.00 N	49.60 2.70 0.00 N	55.22 3.05 0.00 N	115.17 0.33 -108.81 N	103.72 6.18 0.00 N	155.23 9.94 0.00 N	102.95 7.26 0.00 N	128.91 9.38 0.00 N	165.58 12.10 0.00 N	100.76 7.60 0.00 N	98.02 7.42 0.00 N	86.87 6.19 0.00 N	90.35 6.53 0.00 N	84.83 5.90 0.00 N	83.94 5.98 0.00 N	90.88 6.51 0.00 N	111.34 7.43 0.00 N	95.38 6.23 0.00 N	96.24 6.27 0.00 N	83.22 5.04 0.00 N	70.07 3.94 0.00 N	69.96 2.26 -27.72 N
LIPA_MISC_IPP 23656	81.35 2.44 -49.79 N	95.10 1.06 -80.17 N	65.22 3.48 -22.25 N	82.58 4.11 -31.58 N	69.08 4.39 -12.52 N	133.56 0.53 -127.00 N	104.59 7.05 0.00 N	157.67 12.38 0.00 N	104.69 9.00 0.00 N	130.83 11.29 0.00 N	167.72 14.23 0.00 N	102.07 8.92 0.00 N	99.36 8.75 0.00 N	94.11 8.14 -5.30 N	95.95 8.38 -3.76 N	95.78 7.98 -8.87 N	95.74 8.03 -9.75 N	96.72 8.64 -3.72 N	170.93 9.71 -57.31 N	103.43 9.01 -5.27 N	100.13 8.77 -1.38 N	85.77 5.67 -1.92 N	84.74 4.77 -13.84 N	86.70 3.23 -43.50 N
LITTLE FALLS____HYD 24013	30.27 1.14 0.00 N	12.10 0.55 2.32 N	40.96 1.48 0.00 N	48.72 1.83 0.00 N	54.31 2.14 0.00 N	3.14 0.28 3.16 N	101.86 4.31 0.00 N	151.58 6.29 0.00 N	100.16 4.46 0.00 N	125.09 5.56 0.00 N	160.59 7.10 0.00 N	97.28 4.12 0.00 N	94.43 3.83 0.00 N	83.98 3.30 0.00 N	87.46 3.64 0.00 N	82.36 3.43 0.00 N	81.39 3.43 0.00 N	88.36 4.00 0.00 N	109.94 6.03 0.00 N	93.86 4.70 0.00 N	94.29 4.31 0.00 N	82.00 3.82 0.00 N	69.20 3.07 0.00 N	41.15 1.94 0.76 N
LONG LAKE PHOENIX 24014	28.56 -0.57 0.00 N	19.54 -0.29 -5.95 N	38.65 -0.85 0.00 N	45.84 -1.06 0.00 N	50.99 -1.18 0.00 N	14.00 -0.12 -8.10 N	95.88 -1.66 0.00 N	142.96 -2.34 0.00 N	94.16 -1.53 0.00 N	117.66 -1.87 0.00 N	151.13 -2.35 0.00 N	91.65 -1.50 0.00 N	89.11 -1.50 0.00 N	79.36 -1.31 0.00 N	82.33 -1.48 0.00 N	77.50 -1.43 0.00 N	76.51 -1.44 0.00 N	82.84 -1.52 0.00 N	102.38 -1.53 0.00 N	87.96 -1.20 0.00 N	88.66 -1.31 0.00 N	76.81 -1.37 0.00 N	64.90 -1.23 0.00 N	41.22 -0.81 -2.04 N
LOVETT____3 23632	30.45 1.32 0.00 N	91.15 0.59 -76.68 N	41.13 1.64 0.00 N	48.83 1.93 0.00 N	54.38 2.21 0.00 N	110.52 0.23 -104.26 N	101.98 4.44 0.00 N	152.56 7.27 0.00 N	100.98 5.29 0.00 N	126.29 6.76 0.00 N	162.28 8.79 0.00 N	98.66 5.50 0.00 N	96.02 5.42 0.00 N	85.26 4.59 0.00 N	88.58 4.77 0.00 N	83.32 4.39 0.00 N	82.42 4.47 0.00 N	89.25 4.89 0.00 N	109.10 5.19 0.00 N	93.52 4.37 0.00 N	94.38 4.41 0.00 N	81.69 3.51 0.00 N	68.88 2.75 0.00 N	68.45 1.57 -26.90 N
LOVETT____4 23642	30.70 1.57 0.00 N	91.28 0.72 -76.68 N	41.47 1.98 0.00 N	49.23 2.33 0.00 N	54.82 2.65 0.00 N	110.58 0.29 -104.26 N	102.88 5.33 0.00 N	153.92 8.63 0.00 N	101.88 6.18 0.00 N	127.43 7.89 0.00 N	163.80 10.31 0.00 N	99.57 6.41 0.00 N	96.92 6.32 0.00 N	86.04 5.36 0.00 N	89.39 5.57 0.00 N	84.10 5.17 0.00 N	83.18 5.23 0.00 N	90.09 5.72 0.00 N	110.19 6.28 0.00 N	94.43 5.28 0.00 N	95.28 5.31 0.00 N	82.47 4.29 0.00 N	69.51 3.39 0.00 N	68.82 1.94 -26.90 N

23721	3.31 -49.79 N	1.47 -80.17 N	4.65 -22.25 N	5.49 -31.58 N	5.93 -12.52 N	0.75 -127.00 N	10.64 0.00 N	18.14 0.00 N	13.05 0.00 N	16.41 0.00 N	20.95 0.00 N	12.95 0.00 N	12.65 0.00 N	11.56 -5.30 N	11.98 -3.76 N	11.37 -8.87 N	11.39 -9.75 N	12.43 -3.72 N	14.93 -57.31 N	13.45 -5.27 N	12.97 -1.38 N	8.89 -1.92 N	7.19 -13.84 N	4.65 -43.50 N
N SALMON____HYD 24042	26.82 -2.31 0.00 N	8.97 -1.13 3.78 N	37.21 -2.28 0.00 N	44.49 -2.40 0.00 N	49.22 -2.95 0.00 N	0.48 -0.40 5.13 N	93.03 -4.51 0.00 N	139.24 -6.05 0.00 N	89.88 -5.81 0.00 N	111.79 -7.74 0.00 N	141.41 -12.07 0.00 N	86.35 -6.80 0.00 N	83.48 -7.13 0.00 N	74.30 -6.37 0.00 N	77.19 -6.62 0.00 N	72.36 -6.57 0.00 N	70.96 -7.00 0.00 N	76.85 -7.51 0.00 N	96.45 -7.45 0.00 N	83.92 -5.23 0.00 N	85.72 -4.26 0.00 N	74.17 -4.01 0.00 N	62.81 -3.32 0.00 N	36.55 -2.16 1.28 N
N.E_GEN_SANDY PD 24062	30.59 1.46 0.00 N	108.89 0.75 -94.26 N	41.51 2.02 0.00 N	49.44 2.55 0.00 N	55.05 2.88 0.00 N	134.48 0.30 -128.16 N	102.05 4.51 0.00 N	93.45 3.99 1.29 N	100.52 4.82 0.00 N	125.30 5.76 0.00 N	161.04 7.55 0.00 N	97.41 4.26 0.00 N	94.81 4.21 0.00 N	84.23 3.56 0.00 N	87.97 4.15 0.00 N	82.81 3.88 0.00 N	81.86 3.90 0.00 N	88.59 4.23 0.00 N	95.57 4.05 -4.37 N	92.61 3.46 0.00 N	101.38 3.25 -11.83 N	79.38 4.32 18.99 N	69.03 2.90 0.00 N	65.88 2.91 -2.92 N
NARROWS_GT1_1 24228	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_2 24229	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_3 24230	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_4 24231	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_5 24232	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_6 24233	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_7 24234	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT1_8 24235	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_1 24236	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_2 24237	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_3 24238	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N

NARROWS_GT2_4 24239	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_5 24240	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_6 24241	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_7 24242	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NARROWS_GT2_8 24243	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N
NEG CAPITAL___MECHNVIL 23645	30.23 1.10 0.00 N	114.86 0.62 -100.36 N	41.19 1.70 0.00 N	49.07 2.17 0.00 N	54.64 2.47 0.00 N	142.74 0.27 -136.45 N	101.90 4.36 0.00 N	151.47 6.18 0.00 N	100.07 4.37 0.00 N	124.71 5.17 0.00 N	160.20 6.72 0.00 N	96.80 3.64 0.00 N	94.32 3.72 0.00 N	83.71 3.04 0.00 N	87.47 3.65 0.00 N	82.33 3.40 0.00 N	81.33 3.38 0.00 N	88.06 3.70 0.00 N	108.16 4.25 0.00 N	92.44 3.28 0.00 N	93.05 3.07 0.00 N	81.42 3.24 0.00 N	68.80 2.67 0.00 N	77.30 1.69 -35.63 N
NEG CENTRAL_HIGH_ACRES 23767	27.71 -1.42 0.00 N	22.36 -0.67 -9.15 N	37.64 -1.85 0.00 N	44.57 -2.32 0.00 N	49.45 -2.73 0.00 N	18.19 -0.28 -12.44 N	92.20 -5.34 0.00 N	136.76 -8.53 0.00 N	90.28 -5.41 0.00 N	112.68 -6.86 0.00 N	144.52 -8.97 0.00 N	87.79 -5.37 0.00 N	85.44 -5.16 0.00 N	76.32 -4.36 0.00 N	79.00 -4.81 0.00 N	74.42 -4.51 0.00 N	73.38 -4.57 0.00 N	79.33 -5.04 0.00 N	98.00 -5.91 0.00 N	84.51 -4.64 0.00 N	85.36 -4.61 0.00 N	73.95 -4.23 0.00 N	62.86 -3.27 0.00 N	40.99 -2.10 -3.12 N
NEG CENTRAL___DRP 24199	28.11 -1.02 0.00 N	23.53 -0.51 -10.17 N	38.05 -1.44 0.00 N	45.01 -1.89 0.00 N	50.06 -2.12 0.00 N	19.63 -0.22 -13.82 N	93.84 -3.70 0.00 N	139.44 -5.85 0.00 N	91.80 -3.90 0.00 N	114.65 -4.88 0.00 N	147.37 -6.12 0.00 N	89.33 -3.82 0.00 N	86.91 -3.69 0.00 N	77.44 -3.23 0.00 N	80.37 -3.45 0.00 N	75.60 -3.33 0.00 N	74.62 -3.34 0.00 N	80.82 -3.35 0.00 N	100.05 -3.85 0.00 N	86.15 -3.00 0.00 N	86.74 -3.23 0.00 N	75.06 -3.12 0.00 N	63.57 -2.55 0.00 N	41.85 -1.55 -3.42 N
NEG CENTRAL___INDECK 23768	28.38 -0.75 0.00 N	27.61 -0.36 -14.09 N	38.56 -0.93 0.00 N	45.58 -1.32 0.00 N	50.58 -1.59 0.00 N	25.06 -0.12 -19.15 N	95.10 -2.44 0.00 N	141.09 -4.20 0.00 N	92.97 -2.72 0.00 N	116.09 -3.45 0.00 N	149.04 -4.45 0.00 N	90.40 -2.75 0.00 N	87.96 -2.64 0.00 N	78.49 -2.18 0.00 N	81.35 -2.47 0.00 N	76.47 -2.46 0.00 N	75.41 -2.55 0.00 N	81.64 -2.73 0.00 N	101.31 -2.60 0.00 N	87.27 -1.89 0.00 N	87.70 -2.28 0.00 N	75.74 -2.44 0.00 N	64.13 -2.00 0.00 N	43.47 -1.26 -4.75 N
NEG CENTRAL___SENECA 23627	27.88 -1.25 0.00 N	24.59 -0.62 -11.33 N	37.75 -1.74 0.00 N	44.61 -2.28 0.00 N	49.62 -2.55 0.00 N	21.17 -0.25 -15.40 N	92.80 -4.74 0.00 N	137.59 -7.70 0.00 N	90.60 -5.10 0.00 N	113.14 -6.40 0.00 N	145.40 -8.08 0.00 N	88.17 -4.98 0.00 N	85.77 -4.83 0.00 N	76.45 -4.22 0.00 N	79.35 -4.47 0.00 N	74.61 -4.31 0.00 N	73.62 -4.33 0.00 N	79.75 -4.61 0.00 N	98.81 -5.09 0.00 N	85.14 -4.02 0.00 N	85.65 -4.33 0.00 N	74.09 -4.09 0.00 N	62.79 -3.34 0.00 N	41.82 -1.99 -3.83 N
NEG CENTRAL___STATE_STREET 24147	27.99 -1.13 0.00 N	23.14 -0.61 -9.87 N	37.68 -1.81 0.00 N	44.60 -2.29 0.00 N	49.63 -2.54 0.00 N	19.20 -0.25 -13.43 N	93.76 -3.78 0.00 N	139.69 -5.60 0.00 N	92.08 -3.61 0.00 N	115.00 -4.54 0.00 N	147.70 -5.78 0.00 N	89.59 -3.57 0.00 N	87.10 -3.50 0.00 N	77.60 -3.07 0.00 N	80.49 -3.33 0.00 N	75.70 -3.23 0.00 N	74.70 -3.25 0.00 N	80.91 -3.46 0.00 N	100.22 -3.69 0.00 N	87.05 -2.10 0.00 N	88.32 -1.65 0.00 N	76.38 -1.80 0.00 N	65.11 -1.02 0.00 N	42.61 -0.69 -3.32 N
NEG MILLWOOD___DRP 24198	31.06 1.93 0.00 N	96.40 0.90 -81.62 N	41.98 2.49 0.00 N	49.86 2.97 0.00 N	55.52 3.34 0.00 N	117.37 0.37 -110.98 N	103.99 6.45 0.00 N	155.55 10.25 0.00 N	103.03 7.33 0.00 N	129.10 9.56 0.00 N	165.74 12.26 0.00 N	100.75 7.59 0.00 N	98.14 7.54 0.00 N	86.96 6.29 0.00 N	90.50 6.68 0.00 N	84.92 5.99 0.00 N	84.01 6.05 0.00 N	90.96 6.60 0.00 N	111.43 7.53 0.00 N	95.45 6.30 0.00 N	96.22 6.25 0.00 N	83.38 5.20 0.00 N	70.30 4.18 0.00 N	70.74 2.43 -28.33 N
NEG NORTH_FLCN_SEA 23793	26.51 -2.62 0.00 N	8.40 -1.26 4.21 N	36.80 -2.70 0.00 N	44.02 -2.87 0.00 N	48.72 -3.45 0.00 N	-0.16 -0.46 5.73 N	91.98 -5.56 0.00 N	137.52 -7.77 0.00 N	88.96 -6.74 0.00 N	110.63 -8.91 0.00 N	139.98 -13.50 0.00 N	85.31 -7.84 0.00 N	82.48 -8.12 0.00 N	73.46 -7.22 0.00 N	76.44 -7.37 0.00 N	71.69 -7.24 0.00 N	70.26 -7.70 0.00 N	76.11 -8.25 0.00 N	96.02 -7.89 0.00 N	83.30 -5.85 0.00 N	84.96 -5.01 0.00 N	73.71 -4.47 0.00 N	62.40 -3.72 0.00 N	36.21 -2.34 1.43 N
NEG NORTH_KES_CHATGAY 23792	26.80 -2.33 0.00 N	8.68 -1.13 4.07 N	37.21 -2.28 0.00 N	44.52 -2.37 0.00 N	49.23 -2.94 0.00 N	0.09 -0.41 5.53 N	92.86 -4.69 0.00 N	138.91 -6.38 0.00 N	89.72 -5.98 0.00 N	111.58 -7.95 0.00 N	141.24 -12.25 0.00 N	86.18 -6.97 0.00 N	83.35 -7.26 0.00 N	74.22 -6.45 0.00 N	77.15 -6.66 0.00 N	72.33 -6.60 0.00 N	70.90 -7.06 0.00 N	76.78 -7.58 0.00 N	96.43 -7.48 0.00 N	83.85 -5.30 0.00 N	85.66 -4.31 0.00 N	74.19 -3.99 0.00 N	62.84 -3.29 0.00 N	36.50 -2.10 1.38 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	26.73 -2.40 0.00 N	8.50 -1.16 4.21 N	37.09 -2.40 0.00 N	44.38 -2.51 0.00 N	49.11 -3.07 0.00 N	-0.12 -0.42 5.73 N	92.72 -4.82 0.00 N	138.68 -6.61 0.00 N	89.70 -6.00 0.00 N	111.65 -7.88 0.00 N	141.28 -12.20 0.00 N	86.19 -6.96 0.00 N	83.26 -7.34 0.00 N	74.15 -6.52 0.00 N	77.21 -6.61 0.00 N	72.37 -6.56 0.00 N	70.83 -7.13 0.00 N	76.75 -7.61 0.00 N	96.75 -7.15 0.00 N	83.98 -5.17 0.00 N	85.65 -4.32 0.00 N	74.28 -3.90 0.00 N	62.87 -3.26 0.00 N	36.48 -2.07 1.43 N	
NEG NORTH___LWR_SARANAC 23913	26.73 -2.40 0.00 N	8.50 -1.16 4.21 N	37.09 -2.40 0.00 N	44.38 -2.51 0.00 N	49.11 -3.07 0.00 N	-0.12 -0.42 5.73 N	92.72 -4.82 0.00 N	138.68 -6.61 0.00 N	89.70 -6.00 0.00 N	111.65 -7.88 0.00 N	141.28 -12.20 0.00 N	86.19 -6.97 0.00 N	83.26 -7.34 0.00 N	74.15 -6.52 0.00 N	77.20 -6.62 0.00 N	72.36 -6.57 0.00 N	70.83 -7.13 0.00 N	76.75 -7.61 0.00 N	96.75 -7.15 0.00 N	83.98 -5.17 0.00 N	85.65 -4.32 0.00 N	74.28 -3.90 0.00 N	62.87 -3.26 0.00 N	36.48 -2.07 1.43 N	
NEG NORTH___PLATTSBURG 23628	26.73 -2.40 0.00 N	8.50 -1.16 4.21 N	37.09 -2.40 0.00 N	44.38 -2.51 0.00 N	49.11 -3.07 0.00 N	-0.12 -0.42 5.73 N	92.72 -4.82 0.00 N	138.68 -6.61 0.00 N	89.70 -6.00 0.00 N	111.65 -7.88 0.00 N	141.28 -12.20 0.00 N	86.19 -6.96 0.00 N	83.26 -7.34 0.00 N	74.15 -6.52 0.00 N	77.21 -6.61 0.00 N	72.37 -6.56 0.00 N	70.83 -7.13 0.00 N	76.75 -7.61 0.00 N	96.75 -7.15 0.00 N	83.98 -5.17 0.00 N	85.65 -4.32 0.00 N	74.28 -3.90 0.00 N	62.87 -3.26 0.00 N	36.48 -2.07 1.43 N	
NEG WEST_LEA_LOCKPORT 23791	27.20 -1.93 0.00 N	24.64 -0.86 -11.62 N	37.23 -2.26 0.00 N	43.97 -2.93 0.00 N	48.56 -3.61 0.00 N	21.45 -0.38 -15.80 N	88.67 -8.88 0.00 N	130.24 -15.05 0.00 N	86.22 -9.47 0.00 N	107.51 -12.02 0.00 N	137.49 -16.00 0.00 N	83.69 -9.47 0.00 N	81.60 -9.00 0.00 N	73.20 -7.47 0.00 N	75.56 -8.25 0.00 N	71.18 -7.75 0.00 N	70.17 -7.79 0.00 N	75.68 -8.68 0.00 N	93.21 -10.69 0.00 N	80.53 -8.62 0.00 N	81.49 -8.48 0.00 N	70.65 -7.53 0.00 N	60.68 -5.45 0.00 N	40.56 -3.32 -3.90 N	
NEG WEST___LANCASTR 23811	26.77 -2.36 0.00 N	27.58 -1.11 -14.81 N	36.43 -3.06 0.00 N	43.03 -3.87 0.00 N	47.70 -4.47 0.00 N	25.73 -0.44 -20.14 N	89.44 -8.10 0.00 N	131.76 -13.53 0.00 N	86.45 -9.24 0.00 N	108.19 -11.35 0.00 N	139.21 -14.27 0.00 N	84.37 -8.79 0.00 N	82.20 -8.40 0.00 N	73.30 -7.37 0.00 N	76.22 -7.60 0.00 N	71.56 -7.36 0.00 N	70.60 -7.36 0.00 N	76.68 -7.68 0.00 N	95.60 -8.31 0.00 N	82.14 -7.01 0.00 N	81.96 -8.02 0.00 N	70.69 -7.49 0.00 N	59.80 -6.33 0.00 N	41.37 -3.61 -5.00 N	
NEG_PENN_ALLEGHNY 23528	28.73 -0.40 0.00 N	40.68 -0.21 -27.01 N	38.91 -0.58 0.00 N	46.08 -0.82 0.00 N	51.29 -0.88 0.00 N	42.69 -0.06 -36.73 N	96.57 -0.97 0.00 N	143.61 -1.68 0.00 N	94.28 -1.42 0.00 N	117.86 -1.67 0.00 N	151.66 -1.83 0.00 N	91.88 -1.27 0.00 N	89.38 -1.23 0.00 N	79.56 -1.11 0.00 N	82.78 -1.03 0.00 N	77.85 -1.08 0.00 N	76.85 -1.10 0.00 N	83.39 -0.98 0.00 N	103.31 -0.59 0.00 N	88.60 -0.55 0.00 N	88.89 -1.08 0.00 N	76.96 -1.22 0.00 N	64.85 -1.28 0.00 N	48.44 -0.63 -9.09 N	
NEG___GEN_MONROE 24207	28.11 -1.02 0.00 N	23.58 -0.46 -10.17 N	38.26 -1.23 0.00 N	45.25 -1.65 0.00 N	50.14 -2.02 0.00 N	19.67 -0.18 -13.82 N	93.42 -4.12 0.00 N	138.35 -6.94 0.00 N	91.40 -4.30 0.00 N	114.06 -5.48 0.00 N	146.15 -7.34 0.00 N	88.86 -4.30 0.00 N	86.52 -4.09 0.00 N	77.35 -3.32 0.00 N	79.99 -3.83 0.00 N	75.26 -3.66 0.00 N	74.24 -3.72 0.00 N	80.17 -4.19 0.00 N	99.15 -4.76 0.00 N	85.45 -3.70 0.00 N	86.24 -3.73 0.00 N	74.60 -3.58 0.00 N	63.48 -2.64 0.00 N	41.61 -1.74 -3.37 N	
NEPA___ENERGY 23901	26.03 -3.10 0.00 N	28.94 -1.49 -16.56 N	35.31 -4.18 0.00 N	41.67 -5.23 0.00 N	46.29 -5.88 0.00 N	27.95 -0.59 -22.51 N	87.85 -9.69 0.00 N	129.24 -16.05 0.00 N	84.24 -11.45 0.00 N	105.72 -13.81 0.00 N	136.51 -16.97 0.00 N	82.57 -10.59 0.00 N	80.45 -10.15 0.00 N	71.49 -9.18 0.00 N	74.70 -9.11 0.00 N	70.08 -8.85 0.00 N	69.15 -8.80 0.00 N	75.52 -8.84 0.00 N	94.92 -8.99 0.00 N	81.16 -7.99 0.00 N	80.20 -9.78 0.00 N	69.01 -9.17 0.00 N	57.97 -8.16 0.00 N	41.10 -4.45 -5.56 N	
NEVERSINK___HYD 23608	30.42 1.29 0.00 N	81.42 0.59 -66.95 N	41.11 1.62 0.00 N	48.82 1.92 0.00 N	54.33 2.16 0.00 N	97.31 0.25 -91.03 N	101.95 4.41 0.00 N	152.18 6.88 0.00 N	100.46 4.77 0.00 N	125.68 6.15 0.00 N	161.51 8.02 0.00 N	98.13 4.97 0.00 N	95.44 4.84 0.00 N	85.14 4.46 0.00 N	88.26 4.45 0.00 N	83.33 4.40 0.00 N	82.42 4.47 0.00 N	89.30 4.94 0.00 N	109.60 5.69 0.00 N	93.92 4.77 0.00 N	94.63 4.66 0.00 N	82.06 3.88 0.00 N	69.15 3.02 0.00 N	65.54 1.77 -23.79 N	
NEWTON___FALLS_HYD 23847	27.31 -1.82 0.00 N	12.94 -0.94 0.00 N	37.37 -2.13 0.00 N	44.55 -2.35 0.00 N	49.40 -2.77 0.00 N	5.69 -0.33 0.00 N	93.95 -3.59 0.00 N	140.87 -4.42 0.00 N	91.44 -4.26 0.00 N	113.81 -5.72 0.00 N	144.71 -8.77 0.00 N	88.22 -4.93 0.00 N	85.34 -5.26 0.00 N	75.91 -4.76 0.00 N	78.76 -5.06 0.00 N	73.87 -5.05 0.00 N	72.66 -5.30 0.00 N	78.74 -5.62 0.00 N	98.43 -5.48 0.00 N	85.28 -3.87 0.00 N	86.47 -3.50 0.00 N	74.73 -3.46 0.00 N	63.14 -2.99 0.00 N	37.98 -2.00 0.00 N	
NIAGARA___ 23760	27.12 -2.01 0.00 N	24.60 -0.90 -11.62 N	37.11 -2.39 0.00 N	43.83 -3.07 0.00 N	48.43 -3.74 0.00 N	21.42 -0.40 -15.80 N	88.34 -9.21 0.00 N	129.68 -15.61 0.00 N	85.91 -9.78 0.00 N	107.08 -12.45 0.00 N	136.91 -16.58 0.00 N	83.35 -9.80 0.00 N	81.30 -9.31 0.00 N	72.97 -7.71 0.00 N	75.33 -8.48 0.00 N	71.00 -7.93 0.00 N	70.01 -7.95 0.00 N	75.47 -8.89 0.00 N	92.91 -11.00 0.00 N	80.26 -8.89 0.00 N	81.26 -8.71 0.00 N	70.51 -7.67 0.00 N	60.58 -5.55 0.00 N	40.46 -3.40 -3.88 N	
NINE_MILE_1 23575	28.22 -0.91 0.00 N	18.37 -0.44 -4.94 N	38.25 -1.25 0.00 N	45.38 -1.51 0.00 N	50.46 -1.71 0.00 N	12.55 -0.18 -6.71 N	94.44 -3.10 0.00 N	140.63 -4.67 0.00 N	92.64 -3.06 0.00 N	115.71 -3.83 0.00 N	148.56 -4.93 0.00 N	90.18 -2.98 0.00 N	87.70 -2.90 0.00 N	78.14 -2.54 0.00 N	81.12 -2.70 0.00 N	76.36 -2.57 0.00 N	75.38 -2.57 0.00 N	81.59 -2.78 0.00 N	100.62 -3.29 0.00 N	86.44 -2.72 0.00 N	87.21 -2.77 0.00 N	75.67 -2.51 0.00 N	64.05 -2.08 0.00 N	40.39 -1.27 -1.68 N	
NINE_MILE_2 23744	28.22 -0.90 0.00 N	18.38 -0.44 -4.94 N	38.25 -1.24 0.00 N	45.39 -1.50 0.00 N	50.47 -1.70 0.00 N	12.56 -0.18 -6.71 N	94.45 -3.09 0.00 N	140.65 -4.65 0.00 N	92.65 -3.05 0.00 N	115.74 -3.80 0.00 N	148.57 -4.92 0.00 N	90.18 -2.98 0.00 N	87.72 -2.89 0.00 N	78.14 -2.54 0.00 N	81.13 -2.68 0.00 N	76.38 -2.55 0.00 N	75.40 -2.56 0.00 N	81.59 -2.78 0.00 N	100.62 -3.29 0.00 N	86.44 -2.71 0.00 N	87.22 -2.75 0.00 N	75.68 -2.50 0.00 N	64.06 -2.06 0.00 N	40.39 -1.27 -1.68 N	
NM_CAPITAL___DRP	30.34	114.29	41.24	49.07	54.66	141.96	101.93	151.72	100.27	125.10	160.69	97.23	94.58	84.13	87.71	82.55	81.56	88.29	108.23	92.61	93.31	81.40	68.84	77.19	

24208		1.22 0.00 N	0.64 -99.78 N	1.75 0.00 N	2.18 0.00 N	2.49 0.00 N	0.27 -135.66 N	4.39 0.00 N	6.43 0.00 N	4.58 0.00 N	5.56 0.00 N	7.21 0.00 N	4.08 0.00 N	3.97 0.00 N	3.46 0.00 N	3.89 0.00 N	3.63 0.00 N	3.60 0.00 N	3.93 0.00 N	4.32 0.00 N	3.46 0.00 N	3.34 0.00 N	3.22 0.00 N	2.72 0.00 N	1.73 -35.48 N
NM_CENTRAL___DRP 24181		28.66 -0.46 0.00 N	19.74 -0.24 -6.10 N	38.79 -0.70 0.00 N	45.99 -0.90 0.00 N	51.15 -1.02 0.00 N	14.22 -0.09 -8.29 N	96.04 -1.50 0.00 N	143.15 -2.14 0.00 N	94.27 -1.43 0.00 N	117.78 -1.76 0.00 N	151.31 -2.17 0.00 N	91.82 -1.33 0.00 N	89.29 -1.31 0.00 N	79.54 -1.14 0.00 N	82.56 -1.26 0.00 N	77.69 -1.24 0.00 N	76.65 -1.31 0.00 N	82.98 -1.38 0.00 N	102.52 -1.39 0.00 N	88.12 -1.03 0.00 N	88.82 -1.15 0.00 N	76.97 -1.21 0.00 N	65.12 -1.01 0.00 N	41.46 -0.61 -2.09 N
NM_FRONTIER___DRP 24179		27.32 -1.81 0.00 N	24.99 -0.80 -11.91 N	37.39 -2.11 0.00 N	44.18 -2.71 0.00 N	48.78 -3.39 0.00 N	21.86 -0.36 -16.19 N	89.04 -8.50 0.00 N	130.75 -14.55 0.00 N	86.62 -9.08 0.00 N	107.93 -11.61 0.00 N	137.99 -15.50 0.00 N	84.02 -9.14 0.00 N	81.93 -8.67 0.00 N	73.54 -7.13 0.00 N	75.89 -7.92 0.00 N	71.54 -7.39 0.00 N	70.53 -7.43 0.00 N	76.03 -8.33 0.00 N	93.64 -10.26 0.00 N	80.95 -8.20 0.00 N	81.95 -8.02 0.00 N	71.09 -7.09 0.00 N	61.06 -5.07 0.00 N	40.83 -3.13 -3.98 N
NM_ST_REGIS___HYD 24053		26.78 -2.35 0.00 N	9.80 -1.17 2.91 N	37.05 -2.44 0.00 N	44.27 -2.62 0.00 N	49.02 -3.15 0.00 N	1.67 -0.41 3.95 N	92.90 -4.64 0.00 N	139.31 -5.99 0.00 N	89.88 -5.82 0.00 N	111.78 -7.75 0.00 N	141.29 -12.19 0.00 N	86.24 -6.92 0.00 N	83.38 -7.22 0.00 N	74.20 -6.48 0.00 N	77.01 -6.80 0.00 N	72.19 -6.74 0.00 N	70.82 -7.14 0.00 N	76.73 -7.63 0.00 N	96.14 -7.77 0.00 N	83.69 -5.46 0.00 N	85.41 -4.56 0.00 N	73.83 -4.35 0.00 N	62.47 -3.66 0.00 N	36.55 -2.41 1.02 N
NORTHPORT___1 23551		81.27 2.36 -49.79 N	95.04 1.00 -80.17 N	64.82 3.07 -22.25 N	82.17 3.70 -31.58 N	68.75 4.06 -12.52 N	133.44 0.42 -127.00 N	103.11 5.57 0.00 N	154.74 9.45 0.00 N	102.99 7.29 0.00 N	128.81 9.28 0.00 N	164.96 11.47 0.00 N	100.43 7.27 0.00 N	97.86 7.26 0.00 N	92.86 6.89 -5.30 N	94.53 6.95 -3.76 N	94.32 6.53 -8.87 N	94.31 6.60 -9.75 N	95.14 7.06 -3.72 N	168.71 7.49 -57.31 N	100.92 6.50 -5.27 N	97.99 6.64 -1.38 N	85.46 5.37 -1.92 N	84.61 4.64 -13.84 N	86.43 2.96 -43.50 N
NORTHPORT___2 23552		81.27 2.36 -49.79 N	95.04 1.00 -80.17 N	64.82 3.07 -22.25 N	82.17 3.70 -31.58 N	68.75 4.06 -12.52 N	133.44 0.42 -127.00 N	103.11 5.57 0.00 N	154.74 9.45 0.00 N	102.99 7.29 0.00 N	128.81 9.28 0.00 N	164.96 11.47 0.00 N	100.43 7.27 0.00 N	97.86 7.26 0.00 N	92.86 6.89 -5.30 N	94.53 6.95 -3.76 N	94.32 6.53 -8.87 N	94.31 6.60 -9.75 N	95.14 7.06 -3.72 N	168.71 7.49 -57.31 N	100.92 6.50 -5.27 N	97.99 6.64 -1.38 N	85.46 5.37 -1.92 N	84.61 4.64 -13.84 N	86.43 2.96 -43.50 N
NORTHPORT___3 23553		81.26 2.35 -49.79 N	95.03 0.98 -80.17 N	64.81 3.06 -22.25 N	82.10 3.63 -31.58 N	68.68 3.98 -12.52 N	133.42 0.39 -127.00 N	102.71 5.17 0.00 N	154.15 8.86 0.00 N	102.72 7.02 0.00 N	128.49 8.96 0.00 N	164.58 11.09 0.00 N	100.26 7.11 0.00 N	97.71 7.11 0.00 N	92.90 6.93 -5.30 N	94.43 6.85 -3.76 N	94.12 6.33 -8.87 N	94.12 6.41 -9.75 N	94.95 6.87 -3.72 N	168.62 7.40 -57.31 N	100.85 6.42 -5.27 N	97.89 6.54 -1.38 N	85.55 5.45 -1.92 N	84.70 4.73 -13.84 N	86.42 2.95 -43.50 N
NORTHPORT___4 23650		81.26 2.35 -49.79 N	95.03 0.98 -80.17 N	64.81 3.06 -22.25 N	82.10 3.63 -31.58 N	68.68 3.98 -12.52 N	133.42 0.39 -127.00 N	102.71 5.17 0.00 N	154.15 8.86 0.00 N	102.72 7.02 0.00 N	128.49 8.96 0.00 N	164.58 11.09 0.00 N	100.26 7.11 0.00 N	97.71 7.11 0.00 N	92.90 6.93 -5.30 N	94.43 6.85 -3.76 N	94.12 6.33 -8.87 N	94.12 6.41 -9.75 N	94.95 6.87 -3.72 N	168.62 7.40 -57.31 N	100.85 6.42 -5.27 N	97.89 6.54 -1.38 N	85.55 5.45 -1.92 N	84.70 4.73 -13.84 N	86.42 2.95 -43.50 N
NORTHPORT___IC 23718		81.27 2.36 -49.79 N	95.04 1.00 -80.17 N	64.82 3.07 -22.25 N	82.17 3.70 -31.58 N	68.75 4.06 -12.52 N	133.44 0.42 -127.00 N	103.11 5.57 0.00 N	154.74 9.45 0.00 N	102.99 7.29 0.00 N	128.81 9.28 0.00 N	164.96 11.47 0.00 N	100.43 7.27 0.00 N	97.86 7.26 0.00 N	92.86 6.89 -5.30 N	94.53 6.95 -3.76 N	94.32 6.53 -8.87 N	94.31 6.60 -9.75 N	95.14 7.06 -3.72 N	168.71 7.49 -57.31 N	100.92 6.50 -5.27 N	97.99 6.64 -1.38 N	85.46 5.37 -1.92 N	84.61 4.64 -13.84 N	86.43 2.96 -43.50 N
NPX_GEN_CSC 323557		81.28 2.36 -49.79 N	95.07 1.03 -80.17 N	65.20 3.46 -22.25 N	82.55 4.08 -31.58 N	68.99 4.30 -12.52 N	133.57 0.55 -127.00 N	104.60 7.06 0.00 N	98.19 8.74 1.29 N	104.71 9.01 0.00 N	130.71 11.17 0.00 N	167.55 14.06 0.00 N	101.98 8.82 0.00 N	99.27 8.66 0.00 N	94.01 8.04 -5.30 N	95.87 8.29 -3.76 N	95.70 7.91 -8.87 N	95.65 7.95 -9.75 N	96.64 8.56 -3.72 N	100.58 7.97 -5.46 N	103.61 9.19 -5.27 N	105.23 6.51 -12.42 N	79.78 4.72 18.99 N	84.47 4.50 -13.84 N	86.60 3.13 -43.50 N
NSINS_S_GLNS_FALLS 23858		30.03 0.90 0.00 N	116.97 0.56 -102.54 N	41.01 1.52 0.00 N	48.89 2.00 0.00 N	54.36 2.19 0.00 N	145.67 0.23 -139.42 N	101.40 3.86 0.00 N	150.49 5.20 0.00 N	98.81 3.11 0.00 N	123.10 3.57 0.00 N	158.32 4.83 0.00 N	95.64 2.48 0.00 N	93.68 3.08 0.00 N	82.47 1.79 0.00 N	86.45 2.64 0.00 N	81.33 2.40 0.00 N	80.29 2.33 0.00 N	86.80 2.43 0.00 N	106.75 2.84 0.00 N	91.29 2.14 0.00 N	91.96 1.99 0.00 N	80.97 2.79 0.00 N	68.25 2.12 0.00 N	77.75 1.37 -36.40 N
NUCOR_STEEL___DRP 24197		27.99 -1.13 0.00 N	23.14 -0.61 -9.87 N	37.68 -1.81 0.00 N	44.60 -2.29 0.00 N	49.63 -2.54 0.00 N	19.20 -0.25 -13.43 N	93.76 -3.78 0.00 N	139.69 -5.60 0.00 N	92.08 -3.61 0.00 N	115.00 -4.54 0.00 N	147.70 -5.78 0.00 N	89.59 -3.57 0.00 N	87.10 -3.50 0.00 N	77.60 -3.07 0.00 N	80.49 -3.33 0.00 N	75.70 -3.23 0.00 N	74.70 -3.25 0.00 N	80.91 -3.46 0.00 N	100.22 -3.69 0.00 N	87.05 -2.10 0.00 N	88.32 -1.65 0.00 N	76.38 -1.80 0.00 N	65.11 -1.02 0.00 N	42.61 -0.69 -3.32 N
NYISO_LBMP_REFERENCE 24008		29.13 0.00 0.00 N	13.88 0.00 0.00 N	39.49 0.00 0.00 N	46.90 0.00 0.00 N	52.17 0.00 0.00 N	6.02 0.00 0.00 N	97.54 0.00 0.00 N	145.29 0.00 0.00 N	95.70 0.00 0.00 N	119.54 0.00 0.00 N	153.48 0.00 0.00 N	93.16 0.00 0.00 N	90.60 0.00 0.00 N	80.67 0.00 0.00 N	83.82 0.00 0.00 N	78.93 0.00 0.00 N	77.95 0.00 0.00 N	84.36 0.00 0.00 N	103.91 0.00 0.00 N	89.15 0.00 0.00 N	89.97 0.00 0.00 N	78.18 0.00 0.00 N	66.13 0.00 0.00 N	39.98 0.00 0.00 N
NYPA_BRENTWD____GT 24164		81.54 2.62 -49.79 N	95.18 1.13 -80.17 N	65.22 3.48 -22.25 N	82.62 4.14 -31.58 N	69.23 4.53 -12.52 N	133.52 0.50 -127.00 N	104.51 6.97 0.00 N	157.16 11.86 0.00 N	104.59 8.90 0.00 N	130.85 11.31 0.00 N	167.61 14.12 0.00 N	102.04 8.88 0.00 N	99.38 8.78 0.00 N	94.14 8.17 -5.30 N	95.91 8.33 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.57 8.49 -3.72 N	170.06 8.84 -57.31 N	101.95 7.53 -5.27 N	99.17 7.82 -1.38 N	86.53 6.43 -1.92 N	85.37 5.40 -13.84 N	86.89 3.41 -43.50 N

NYPA_GOWANUS____GT5 24156	32.17 3.05 0.00 N	95.32 1.42 -80.02 N	43.38 3.89 0.00 N	51.46 4.56 0.00 N	57.29 5.12 0.00 N	115.41 0.58 -108.81 N	108.05 10.51 0.00 N	161.95 16.66 0.00 N	107.76 12.06 0.00 N	134.96 15.42 0.00 N	173.28 19.79 0.00 N	105.62 12.46 0.00 N	102.67 12.06 0.00 N	91.00 10.32 0.00 N	94.49 10.67 0.00 N	88.69 9.76 0.00 N	87.77 9.81 0.00 N	94.95 10.59 0.00 N	111.70 7.79 0.00 N	95.94 6.79 0.00 N	96.90 6.93 0.00 N	83.81 5.63 0.00 N	70.54 4.41 0.00 N	70.27 2.57 -27.72 N
NYPA_GOWANUS____GT6 24157	32.17 3.05 0.00 N	95.32 1.42 -80.02 N	43.38 3.89 0.00 N	51.46 4.56 0.00 N	57.29 5.12 0.00 N	115.41 0.58 -108.81 N	108.05 10.51 0.00 N	161.95 16.66 0.00 N	107.76 12.06 0.00 N	134.96 15.42 0.00 N	173.28 19.79 0.00 N	105.62 12.46 0.00 N	102.67 12.06 0.00 N	91.00 10.32 0.00 N	94.49 10.67 0.00 N	88.69 9.76 0.00 N	87.77 9.81 0.00 N	94.95 10.59 0.00 N	111.70 7.79 0.00 N	95.94 6.79 0.00 N	96.90 6.93 0.00 N	83.81 5.63 0.00 N	70.54 4.41 0.00 N	70.27 2.57 -27.72 N
NYPA_HARLEM_RVR_GT1 24160	32.71 3.58 0.00 N	95.58 1.68 -80.02 N	44.14 4.65 0.00 N	52.31 5.42 0.00 N	58.23 6.05 0.00 N	115.52 0.69 -108.81 N	109.56 12.02 0.00 N	163.82 18.53 0.00 N	109.05 13.35 0.00 N	136.72 17.19 0.00 N	175.73 22.25 0.00 N	106.93 13.78 0.00 N	103.76 13.16 0.00 N	91.95 11.28 0.00 N	95.64 11.82 0.00 N	89.80 10.87 0.00 N	88.96 11.00 0.00 N	96.42 12.06 0.00 N	111.77 7.86 0.00 N	96.00 6.84 0.00 N	96.97 7.00 0.00 N	83.95 5.76 0.00 N	70.69 4.56 0.00 N	70.37 2.67 -27.72 N
NYPA_HARLEM_RVR_GT2 24161	32.71 3.58 0.00 N	95.58 1.68 -80.02 N	44.14 4.65 0.00 N	52.31 5.42 0.00 N	58.23 6.05 0.00 N	115.52 0.69 -108.81 N	109.56 12.02 0.00 N	163.82 18.53 0.00 N	109.05 13.35 0.00 N	136.72 17.19 0.00 N	175.73 22.25 0.00 N	106.93 13.78 0.00 N	103.76 13.16 0.00 N	91.95 11.28 0.00 N	95.64 11.82 0.00 N	89.80 10.87 0.00 N	88.96 11.00 0.00 N	96.42 12.06 0.00 N	111.77 7.86 0.00 N	96.00 6.84 0.00 N	96.97 7.00 0.00 N	83.95 5.76 0.00 N	70.69 4.56 0.00 N	70.37 2.67 -27.72 N
NYPA_KENT____GT 24152	31.94 2.81 0.00 N	95.22 1.31 -80.02 N	43.12 3.63 0.00 N	51.15 4.26 0.00 N	56.95 4.77 0.00 N	115.36 0.54 -108.81 N	107.20 9.66 0.00 N	160.52 15.23 0.00 N	106.74 11.04 0.00 N	133.74 14.20 0.00 N	171.79 18.31 0.00 N	104.62 11.47 0.00 N	101.71 11.10 0.00 N	90.16 9.49 0.00 N	93.69 9.87 0.00 N	87.96 9.04 0.00 N	87.05 9.09 0.00 N	94.22 9.86 0.00 N	111.74 7.83 0.00 N	95.91 6.76 0.00 N	96.83 6.86 0.00 N	84.05 5.62 -0.26 N	100.56 4.44 -30.00 N	70.27 2.57 -27.72 N
NYPA_POUCH1____GT 24155	32.16 3.04 0.00 N	95.32 1.41 -80.02 N	43.37 3.88 0.00 N	51.45 4.55 0.00 N	57.27 5.10 0.00 N	115.41 0.58 -108.81 N	108.04 10.50 0.00 N	161.94 16.65 0.00 N	107.77 12.07 0.00 N	134.93 15.39 0.00 N	173.20 19.72 0.00 N	105.66 12.50 0.00 N	102.71 12.11 0.00 N	91.02 10.34 0.00 N	94.45 10.64 0.00 N	88.65 9.72 0.00 N	87.68 9.72 0.00 N	94.80 10.44 0.00 N	111.47 7.56 0.00 N	95.80 6.65 0.00 N	96.81 6.84 0.00 N	83.71 5.54 0.00 N	70.49 4.36 0.00 N	70.24 2.54 -27.72 N
NYPA_VERNON____GT2 24162	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N
NYPA_VERNON____GT3 24163	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N
NYPA____ASTORIA_CC1 323568	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
NYPA____ASTORIA_CC2 323569	32.00 2.87 0.00 N	95.24 1.34 -80.02 N	43.23 3.74 0.00 N	51.27 4.38 0.00 N	57.08 4.91 0.00 N	115.38 0.55 -108.81 N	107.27 9.73 0.00 N	160.46 15.17 0.00 N	106.67 10.98 0.00 N	133.71 14.17 0.00 N	171.90 18.41 0.00 N	104.59 11.43 0.00 N	101.62 11.02 0.00 N	90.09 9.42 0.00 N	93.69 9.87 0.00 N	87.97 9.04 0.00 N	87.12 9.16 0.00 N	94.36 10.00 0.00 N	111.76 7.85 0.00 N	95.83 6.68 0.00 N	96.76 6.79 0.00 N	83.79 5.61 0.00 N	70.58 4.45 0.00 N	70.29 2.59 -27.72 N
NYPA____HOLTSVILL 23794	81.32 2.41 -49.79 N	95.09 1.04 -80.17 N	65.13 3.39 -22.25 N	82.48 4.00 -31.58 N	68.99 4.29 -12.52 N	133.54 0.51 -127.00 N	104.30 6.75 0.00 N	157.07 11.78 0.00 N	104.35 8.66 0.00 N	130.49 10.95 0.00 N	167.24 13.76 0.00 N	101.79 8.64 0.00 N	99.11 8.51 0.00 N	93.90 7.93 -5.30 N	95.70 8.13 -3.76 N	95.54 7.75 -8.87 N	95.52 7.81 -9.75 N	96.49 8.40 -3.72 N	170.38 9.16 -57.31 N	102.87 8.44 -5.27 N	99.61 8.26 -1.38 N	85.70 5.61 -1.92 N	84.69 4.72 -13.84 N	86.63 3.16 -43.50 N
NYPA____HELLGATE_GT1 24158	32.71 3.58 0.00 N	95.58 1.68 -80.02 N	44.14 4.65 0.00 N	52.31 5.42 0.00 N	58.23 6.05 0.00 N	115.52 0.69 -108.81 N	109.56 12.02 0.00 N	163.82 18.53 0.00 N	109.05 13.35 0.00 N	136.72 17.19 0.00 N	175.73 22.25 0.00 N	106.93 13.77 0.00 N	103.69 13.09 0.00 N	91.91 11.23 0.00 N	95.57 11.75 0.00 N	89.76 10.83 0.00 N	88.91 10.95 0.00 N	96.37 12.00 0.00 N	111.77 7.86 0.00 N	96.00 6.84 0.00 N	96.97 7.00 0.00 N	83.95 5.76 0.00 N	70.69 4.56 0.00 N	70.37 2.67 -27.72 N
NYPA____HELLGATE_GT2 24159	32.71 3.58 0.00 N	95.58 1.68 -80.02 N	44.14 4.65 0.00 N	52.31 5.42 0.00 N	58.23 6.05 0.00 N	115.52 0.69 -108.81 N	109.56 12.02 0.00 N	163.82 18.53 0.00 N	109.05 13.35 0.00 N	136.72 17.19 0.00 N	175.73 22.25 0.00 N	106.93 13.77 0.00 N	103.69 13.09 0.00 N	91.91 11.23 0.00 N	95.57 11.75 0.00 N	89.76 10.83 0.00 N	88.91 10.95 0.00 N	96.37 12.00 0.00 N	111.77 7.86 0.00 N	96.00 6.84 0.00 N	96.97 7.00 0.00 N	83.95 5.76 0.00 N	70.69 4.56 0.00 N	70.37 2.67 -27.72 N
NYS_BARGE____HYD 23848	27.29 -1.84 0.00 N	24.68 -0.82 -11.62 N	37.34 -2.16 0.00 N	44.10 -2.79 0.00 N	48.71 -3.47 0.00 N	21.46 -0.36 -15.80 N	89.07 -8.48 0.00 N	130.83 -14.46 0.00 N	86.60 -9.10 0.00 N	107.99 -11.54 0.00 N	138.14 -15.35 0.00 N	84.07 -9.09 0.00 N	81.96 -8.64 0.00 N	73.51 -7.16 0.00 N	75.89 -7.93 0.00 N	71.49 -7.43 0.00 N	70.47 -7.48 0.00 N	76.00 -8.36 0.00 N	93.64 -10.27 0.00 N	80.88 -8.27 0.00 N	81.83 -8.14 0.00 N	70.93 -7.25 0.00 N	60.90 -5.23 0.00 N	40.67 -3.21 -3.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	27.12 -2.01 0.00 N	24.45 -0.90 -11.47 N	37.10 -2.40 0.00 N	43.83 -3.07 0.00 N	48.40 -3.77 0.00 N	21.22 -0.40 -15.60 N	88.37 -9.17 0.00 N	79.68 -9.77 1.29 N	86.03 -9.67 0.00 N	107.25 -12.28 0.00 N	137.16 -16.32 0.00 N	83.50 -9.66 0.00 N	81.42 -9.18 0.00 N	73.08 -7.60 0.00 N	75.42 -8.39 0.00 N	71.07 -7.86 0.00 N	70.08 -7.87 0.00 N	75.56 -8.80 0.00 N	83.88 -7.64 -4.37 N	80.37 -8.78 0.00 N	90.20 -7.92 -11.83 N	64.44 -10.61 18.99 N	60.59 -5.54 0.00 N	40.42 -3.40 -3.85 N		
OAK ORCHARD___HYD 24046	27.96 -1.17 0.00 N	23.22 -0.54 -9.87 N	38.04 -1.45 0.00 N	45.01 -1.88 0.00 N	49.92 -2.25 0.00 N	19.24 -0.21 -13.43 N	93.04 -4.50 0.00 N	137.90 -7.39 0.00 N	91.08 -4.62 0.00 N	113.62 -5.91 0.00 N	145.64 -7.85 -4.62 N	88.53 -4.62 0.00 N	86.17 -4.43 0.00 N	77.01 -3.66 0.00 N	79.66 -4.16 0.00 N	74.98 -3.94 0.00 N	73.99 -3.96 0.00 N	79.90 -4.46 0.00 N	98.78 -5.13 0.00 N	85.06 -4.09 0.00 N	85.89 -4.08 0.00 N	74.36 -3.83 0.00 N	63.25 -2.88 0.00 N	41.35 -1.90 -3.27 N		
OCC_CHEM___DRP 24175	27.33 -1.80 0.00 N	24.99 -0.80 -11.91 N	37.41 -2.08 0.00 N	44.19 -2.71 0.00 N	48.80 -3.37 0.00 N	21.86 -0.36 -16.19 N	89.09 -8.45 0.00 N	130.81 -14.48 0.00 N	86.65 -9.05 0.00 N	107.99 -11.54 0.00 N	138.08 -15.40 0.00 N	84.05 -9.10 0.00 N	81.95 -8.65 0.00 N	73.56 -7.11 0.00 N	75.92 -7.89 0.00 N	71.54 -7.39 0.00 N	70.55 -7.41 0.00 N	76.05 -8.31 0.00 N	93.69 -10.22 0.00 N	80.96 -8.19 0.00 N	81.98 -8.00 0.00 N	71.10 -7.08 0.00 N	61.09 -5.04 0.00 N	40.85 -3.13 -4.00 N		
OLIN_CORP_DRP 24177	27.21 -1.92 0.00 N	25.22 -0.86 -12.20 N	37.21 -2.28 0.00 N	43.96 -2.93 0.00 N	48.57 -3.60 0.00 N	22.22 -0.39 -16.59 N	88.76 -8.78 0.00 N	130.36 -14.93 0.00 N	86.32 -9.38 0.00 N	107.64 -11.89 0.00 N	137.68 -15.81 0.00 N	83.79 -9.37 0.00 N	81.69 -8.91 0.00 N	73.30 -7.38 0.00 N	75.67 -8.15 0.00 N	71.30 -7.62 0.00 N	70.29 -7.67 0.00 N	75.82 -8.55 0.00 N	93.45 -10.45 0.00 N	80.70 -8.45 0.00 N	81.68 -8.29 0.00 N	70.83 -7.36 0.00 N	60.80 -5.32 0.00 N	40.81 -3.26 -4.08 N		
ONONDAGA_REF_OCCRA 23987	28.65 -0.47 0.00 N	21.02 -0.26 -7.41 N	38.74 -0.76 0.00 N	45.94 -0.96 0.00 N	51.10 -1.07 0.00 N	15.99 -0.10 -10.07 N	96.11 -1.43 0.00 N	143.32 -1.97 0.00 N	94.37 -1.33 0.00 N	117.90 -1.64 0.00 N	151.49 -1.99 0.00 N	91.87 -1.28 0.00 N	89.33 -1.27 0.00 N	79.56 -1.11 0.00 N	82.59 -1.22 0.00 N	77.72 -1.21 0.00 N	76.70 -1.26 0.00 N	83.04 -1.32 0.00 N	102.70 -1.21 0.00 N	88.35 -0.80 0.00 N	89.12 -0.86 0.00 N	77.21 -0.98 0.00 N	65.32 -0.81 0.00 N	41.97 -0.52 -2.50 N		
ONONDAGA___COGEN 23986	28.74 -0.38 0.00 N	21.37 -0.21 -7.70 N	38.89 -0.60 0.00 N	46.11 -0.79 0.00 N	51.30 -0.87 0.00 N	16.41 -0.08 -10.47 N	96.56 -0.97 0.00 N	143.97 -1.32 0.00 N	94.78 -0.92 0.00 N	118.40 -1.14 0.00 N	152.14 -1.35 0.00 N	92.27 -0.89 0.00 N	89.72 -0.89 0.00 N	79.90 -0.77 0.00 N	82.92 -0.90 0.00 N	78.03 -0.89 0.00 N	77.04 -0.92 0.00 N	83.40 -0.96 0.00 N	103.15 -0.76 0.00 N	88.74 -0.41 0.00 N	89.43 -0.54 0.00 N	77.48 -0.70 0.00 N	65.53 -0.60 0.00 N	42.15 -0.44 -2.60 N		
ONTARIO___LFG 23819	27.88 -1.25 0.00 N	24.59 -0.62 -11.33 N	37.75 -1.74 0.00 N	44.61 -2.28 0.00 N	49.62 -2.55 0.00 N	21.17 -0.25 -15.40 N	92.80 -4.74 0.00 N	137.59 -7.70 0.00 N	90.60 -5.10 0.00 N	113.14 -6.40 0.00 N	145.40 -8.08 0.00 N	88.17 -4.98 0.00 N	85.77 -4.83 0.00 N	76.45 -4.22 0.00 N	79.35 -4.47 0.00 N	74.61 -4.31 0.00 N	73.62 -4.33 0.00 N	79.75 -4.61 0.00 N	98.81 -5.09 0.00 N	85.14 -4.02 0.00 N	85.65 -4.33 0.00 N	74.09 -4.09 0.00 N	62.79 -3.34 0.00 N	41.82 -1.99 -3.83 N		
OSWEGATCHIE___HYD 24044	27.31 -1.82 0.00 N	12.94 -0.94 0.00 N	37.37 -2.13 0.00 N	44.55 -2.35 0.00 N	49.40 -2.77 0.00 N	5.69 -0.33 0.00 N	93.95 -3.59 0.00 N	140.87 -4.42 0.00 N	91.44 -4.26 0.00 N	113.81 -5.72 0.00 N	144.71 -8.77 0.00 N	88.22 -4.93 0.00 N	85.34 -5.26 0.00 N	75.91 -4.76 0.00 N	78.76 -5.06 0.00 N	73.87 -5.05 0.00 N	72.66 -5.30 0.00 N	78.74 -5.62 0.00 N	98.43 -5.48 0.00 N	85.28 -3.87 0.00 N	86.47 -3.50 0.00 N	74.73 -3.46 0.00 N	63.14 -2.99 0.00 N	37.98 -2.00 0.00 N		
OSWEGO___5 23606	28.38 -0.75 0.00 N	19.18 -0.36 -5.67 N	38.46 -1.03 0.00 N	45.63 -1.27 0.00 N	50.75 -1.43 0.00 N	13.57 -0.15 -7.70 N	95.03 -2.51 0.00 N	141.52 -3.77 0.00 N	93.19 -2.50 0.00 N	116.44 -3.10 0.00 N	149.52 -3.96 0.00 N	90.74 -2.42 0.00 N	88.23 -2.37 0.00 N	78.61 -2.07 0.00 N	81.62 -2.20 0.00 N	76.83 -2.10 0.00 N	75.85 -2.10 0.00 N	82.09 -2.27 0.00 N	101.26 -2.64 0.00 N	87.01 -2.14 0.00 N	87.76 -2.21 0.00 N	76.13 -2.05 0.00 N	64.44 -1.68 0.00 N	40.88 -1.04 -1.94 N		
OSWEGO___6 23613	28.38 -0.75 0.00 N	19.18 -0.36 -5.67 N	38.46 -1.03 0.00 N	45.63 -1.27 0.00 N	50.75 -1.43 0.00 N	13.57 -0.15 -7.70 N	95.03 -2.51 0.00 N	141.52 -3.77 0.00 N	93.19 -2.50 0.00 N	116.44 -3.10 0.00 N	149.52 -3.96 0.00 N	90.74 -2.42 0.00 N	88.23 -2.37 0.00 N	78.61 -2.07 0.00 N	81.62 -2.20 0.00 N	76.83 -2.10 0.00 N	75.85 -2.10 0.00 N	82.09 -2.27 0.00 N	101.26 -2.64 0.00 N	87.01 -2.14 0.00 N	87.76 -2.21 0.00 N	76.13 -2.05 0.00 N	64.44 -1.68 0.00 N	40.88 -1.04 -1.94 N		
OUTOKUMPU-AB___DRP 24206	27.51 -1.62 0.00 N	25.52 -0.70 -12.34 N	37.73 -1.76 0.00 N	44.55 -2.35 0.00 N	49.12 -3.05 0.00 N	22.51 -0.30 -16.79 N	90.00 -7.54 0.00 N	131.78 -13.51 0.00 N	87.04 -8.66 0.00 N	108.68 -10.86 0.00 N	139.07 -14.41 0.00 N	84.61 -8.55 0.00 N	82.47 -8.14 0.00 N	73.92 -6.76 0.00 N	76.33 -7.48 0.00 N	71.81 -7.12 0.00 N	70.70 -7.26 0.00 N	76.29 -8.08 0.00 N	94.16 -9.75 0.00 N	81.35 -7.80 0.00 N	82.17 -7.80 0.00 N	71.23 -6.95 0.00 N	61.09 -5.04 0.00 N	40.99 -3.12 -4.14 N		
OSBOW____ 24026	27.46 -1.67 0.00 N	25.20 -0.73 -12.05 N	37.62 -1.87 0.00 N	44.43 -2.46 0.00 N	49.02 -3.15 0.00 N	22.09 -0.32 -16.39 N	89.70 -7.84 0.00 N	131.56 -13.74 0.00 N	87.01 -8.68 0.00 N	108.54 -10.99 0.00 N	138.87 -14.62 0.00 N	84.50 -8.65 0.00 N	82.38 -8.23 0.00 N	73.89 -6.79 0.00 N	76.26 -7.55 0.00 N	71.80 -7.13 0.00 N	70.74 -7.22 0.00 N	76.30 -8.05 0.00 N	94.13 -9.77 0.00 N	81.32 -7.83 0.00 N	82.25 -7.73 0.00 N	71.30 -6.88 0.00 N	61.18 -4.94 0.00 N	41.00 -3.06 -4.08 N		
PEEKSKILL____ 23653	30.80 1.68 0.00 N	93.66 0.78 -79.01 N	41.64 2.15 0.00 N	49.44 2.55 0.00 N	55.06 2.88 0.00 N	113.76 0.31 -107.42 N	103.28 5.74 0.00 N	154.49 9.20 0.00 N	102.33 6.63 0.00 N	128.01 8.47 0.00 N	164.49 11.01 0.00 N	99.99 6.84 0.00 N	97.33 6.72 0.00 N	86.36 5.69 0.00 N	89.79 5.98 0.00 N	84.41 5.48 0.00 N	83.48 5.52 0.00 N	90.38 6.02 0.00 N	110.53 6.63 0.00 N	94.71 5.56 0.00 N	95.54 5.57 0.00 N	82.72 4.54 0.00 N	69.74 3.62 0.00 N	69.53 2.09 -27.46 N		
PGE MADISON___WINDPWR	28.93	39.23	38.80	45.93	51.17	40.73	97.44	145.56	95.79	119.75	153.91	93.38	90.59	80.56	83.68	78.63	77.62	84.28	104.80	90.62	91.50	78.96	66.90	48.46		

24146	-0.20 0.00 N	-0.21 -25.56 N	-0.69 0.00 N	-0.96 0.00 N	-1.00 0.00 N	-0.05 -34.76 N	-0.10 0.00 N	0.26 0.00 N	0.09 0.00 N	0.22 0.00 N	0.43 0.00 N	0.22 0.00 N	-0.01 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.30 0.00 N	-0.33 0.00 N	-0.09 0.00 N	0.90 0.00 N	1.47 0.00 N	1.53 0.00 N	0.78 0.00 N	0.78 0.00 N	0.42 -8.07 N
PIERCEFIELD____HYD 23852	26.70 -2.43 0.00 N	9.90 -1.22 2.76 N	36.89 -2.60 0.00 N	44.08 -2.81 0.00 N	48.81 -3.36 0.00 N	1.84 -0.43 3.75 N	92.59 -4.95 0.00 N	138.91 -6.38 0.00 N	89.60 -6.10 0.00 N	111.43 -8.10 0.00 N	140.84 -12.64 0.00 N	85.98 -7.18 0.00 N	83.12 -7.48 0.00 N	73.96 -6.71 0.00 N	76.73 -7.08 0.00 N	71.93 -7.00 0.00 N	70.59 -7.37 0.00 N	76.47 -7.89 0.00 N	95.81 -8.09 0.00 N	83.40 -5.75 0.00 N	85.11 -4.87 0.00 N	73.52 -4.66 0.00 N	62.21 -3.92 0.00 N	36.46 -2.60 0.92 N
PINELAWN_CC_1 323563	81.57 2.65 -49.79 N	95.20 1.15 -80.17 N	65.22 3.48 -22.25 N	82.57 4.10 -31.58 N	69.20 4.50 -12.52 N	133.51 0.49 -127.00 N	104.86 7.32 0.00 N	157.64 12.35 0.00 N	104.95 9.26 0.00 N	131.33 11.80 0.00 N	167.43 13.94 0.00 N	102.10 8.94 0.00 N	99.73 9.12 0.00 N	93.80 7.83 -5.30 N	95.62 8.05 -3.76 N	95.33 7.54 -8.87 N	95.32 7.61 -9.75 N	96.21 8.13 -3.72 N	170.27 9.05 -57.31 N	102.19 7.76 -5.27 N	99.18 7.83 -1.38 N	86.36 6.27 -1.92 N	85.21 5.24 -13.84 N	86.71 3.24 -43.50 N
PJM_GEN_KEYSTONE 24065	26.06 -3.07 0.00 N	31.42 -1.48 -19.03 N	35.35 -4.14 0.00 N	41.74 -5.15 0.00 N	46.39 -5.78 0.00 N	31.31 -0.59 -25.87 N	80.00 -5.23 -22.22 N	81.26 -8.19 1.29 N	86.00 -14.35 7.69 N	106.13 -13.41 0.00 N	137.14 -16.34 0.00 N	104.07 -9.99 -21.09 N	80.84 -9.76 0.00 N	71.77 -8.90 0.00 N	75.03 -8.79 0.00 N	70.41 -8.52 0.00 N	69.51 -8.45 0.00 N	75.88 -8.48 0.00 N	85.00 -6.52 -4.37 N	82.20 -6.95 0.00 N	92.50 -8.13 -14.34 N	65.80 -12.54 15.71 N	45.00 -8.84 7.63 N	42.45 -3.98 -6.45 N
PLEASANTVLY____LBMP 24000	30.87 1.75 0.00 N	97.93 0.83 -83.22 N	41.78 2.28 0.00 N	49.63 2.74 0.00 N	55.28 3.11 0.00 N	119.51 0.34 -113.15 N	103.32 5.78 0.00 N	154.33 9.04 0.00 N	102.22 6.52 0.00 N	127.81 8.27 0.00 N	164.21 10.72 0.00 N	99.77 6.62 0.00 N	97.10 6.50 0.00 N	86.10 5.42 0.00 N	89.63 5.81 0.00 N	84.15 5.23 0.00 N	83.21 5.26 0.00 N	90.06 5.70 0.00 N	110.19 6.28 0.00 N	94.33 5.18 0.00 N	95.16 5.19 0.00 N	82.61 4.43 0.00 N	69.73 3.60 0.00 N	70.77 2.15 -28.64 N
POLETTI____ 23519	31.05 1.92 0.00 N	94.81 0.90 -80.02 N	42.00 2.51 0.00 N	49.86 2.97 0.00 N	55.51 3.34 0.00 N	115.20 0.37 -108.81 N	104.31 6.76 0.00 N	156.08 10.78 0.00 N	103.54 7.85 0.00 N	129.66 10.12 0.00 N	166.60 13.11 0.00 N	101.39 8.23 0.00 N	98.63 8.03 0.00 N	87.45 6.78 0.00 N	90.95 7.14 0.00 N	85.39 6.47 0.00 N	84.49 6.54 0.00 N	91.46 7.10 0.00 N	111.72 7.81 0.00 N	95.69 6.54 0.00 N	96.53 6.55 0.00 N	83.51 5.33 0.00 N	70.33 4.20 0.00 N	70.14 2.44 -27.72 N
PORT_JEFF_3 23555	81.41 2.49 -49.79 N	95.13 1.08 -80.17 N	65.22 3.48 -22.25 N	82.58 4.11 -31.58 N	69.13 4.44 -12.52 N	133.54 0.51 -127.00 N	103.96 6.43 0.00 N	156.71 11.42 0.00 N	104.24 8.54 0.00 N	130.35 10.81 0.00 N	167.08 13.59 0.00 N	101.69 8.54 0.00 N	99.01 8.41 0.00 N	93.87 7.89 -5.30 N	95.63 8.05 -3.76 N	95.48 7.68 -8.87 N	95.48 7.77 -9.75 N	96.41 8.33 -3.72 N	170.09 8.87 -57.31 N	102.57 8.14 -5.27 N	99.39 8.04 -1.38 N	85.74 5.64 -1.92 N	84.79 4.82 -13.84 N	86.70 3.22 -43.50 N
PORT_JEFF_4 23616	81.41 2.49 -49.79 N	95.13 1.08 -80.17 N	65.22 3.48 -22.25 N	82.58 4.11 -31.58 N	69.12 4.43 -12.52 N	133.54 0.51 -127.00 N	103.91 6.37 0.00 N	156.70 11.41 0.00 N	104.20 8.50 0.00 N	130.34 10.80 0.00 N	167.06 13.57 0.00 N	101.68 8.53 0.00 N	99.00 8.40 0.00 N	93.85 7.88 -5.30 N	95.61 8.04 -3.76 N	95.48 7.68 -8.87 N	95.48 7.77 -9.75 N	96.40 8.32 -3.72 N	170.09 8.87 -57.31 N	102.55 8.13 -5.27 N	99.37 8.02 -1.38 N	85.73 5.64 -1.92 N	84.78 4.81 -13.84 N	86.69 3.21 -43.50 N
PORT_JEFF_IC 23713	81.47 2.55 -49.79 N	95.15 1.11 -80.17 N	65.30 3.56 -22.25 N	82.67 4.20 -31.58 N	69.22 4.53 -12.52 N	133.55 0.52 -127.00 N	104.28 6.74 0.00 N	157.20 11.91 0.00 N	104.54 8.84 0.00 N	130.75 11.21 0.00 N	167.56 14.08 0.00 N	101.98 8.83 0.00 N	99.34 8.73 0.00 N	94.13 8.16 -5.30 N	95.90 8.32 -3.76 N	95.75 7.96 -8.87 N	95.73 8.02 -9.75 N	96.69 8.61 -3.72 N	170.18 8.96 -57.31 N	102.61 8.18 -5.27 N	99.45 8.09 -1.38 N	86.05 5.95 -1.92 N	85.01 5.04 -13.84 N	86.81 3.33 -43.50 N
PPL PILGRIM_ST_GT1 24216	81.54 2.62 -49.79 N	95.18 1.13 -80.17 N	65.22 3.48 -22.25 N	82.62 4.14 -31.58 N	69.23 4.53 -12.52 N	133.52 0.50 -127.00 N	104.51 6.97 0.00 N	157.16 11.86 0.00 N	104.59 8.90 0.00 N	130.85 11.31 0.00 N	167.61 14.12 0.00 N	102.04 8.88 0.00 N	99.38 8.78 0.00 N	94.14 8.17 -5.30 N	95.91 8.33 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.57 8.49 -3.72 N	170.06 8.84 -57.31 N	101.95 7.53 -5.27 N	99.17 7.82 -1.38 N	86.53 6.43 -1.92 N	85.37 5.40 -13.84 N	86.89 3.41 -43.50 N
PPL PILGRIM_ST_GT2 24217	81.54 2.62 -49.79 N	95.18 1.13 -80.17 N	65.22 3.48 -22.25 N	82.62 4.14 -31.58 N	69.23 4.53 -12.52 N	133.52 0.50 -127.00 N	104.51 6.97 0.00 N	157.16 11.86 0.00 N	104.59 8.90 0.00 N	130.85 11.31 0.00 N	167.61 14.12 0.00 N	102.04 8.88 0.00 N	99.38 8.78 0.00 N	94.14 8.17 -5.30 N	95.91 8.33 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.57 8.49 -3.72 N	170.06 8.84 -57.31 N	101.95 7.53 -5.27 N	99.17 7.82 -1.38 N	86.53 6.43 -1.92 N	85.37 5.40 -13.84 N	86.89 3.41 -43.50 N
PPL_SHRM_GT3 24213	81.36 2.44 -49.79 N	95.11 1.07 -80.17 N	65.31 3.57 -22.25 N	82.68 4.21 -31.58 N	69.15 4.45 -12.52 N	133.60 0.57 -127.00 N	104.91 7.37 0.00 N	158.30 13.01 0.00 N	105.08 9.38 0.00 N	131.13 11.59 0.00 N	168.15 14.67 0.00 N	102.32 9.16 0.00 N	99.60 8.99 0.00 N	94.31 8.34 -5.30 N	96.17 8.60 -3.76 N	96.00 8.21 -8.87 N	95.95 8.24 -9.75 N	96.98 8.90 -3.72 N	171.45 10.23 -57.31 N	104.06 9.64 -5.27 N	100.65 9.30 -1.38 N	85.75 5.65 -1.92 N	84.70 4.73 -13.84 N	86.75 3.27 -43.50 N
PPL_SHRM_GT4 24214	81.36 2.44 -49.79 N	95.11 1.07 -80.17 N	65.31 3.57 -22.25 N	82.68 4.21 -31.58 N	69.15 4.45 -12.52 N	133.60 0.57 -127.00 N	104.91 7.37 0.00 N	158.30 13.01 0.00 N	105.08 9.38 0.00 N	131.13 11.59 0.00 N	168.15 14.67 0.00 N	102.32 9.16 0.00 N	99.60 8.99 0.00 N	94.31 8.34 -5.30 N	96.17 8.60 -3.76 N	96.00 8.21 -8.87 N	95.95 8.24 -9.75 N	96.98 8.90 -3.72 N	171.45 10.23 -57.31 N	104.06 9.64 -5.27 N	100.65 9.30 -1.38 N	85.75 5.65 -1.92 N	84.70 4.73 -13.84 N	86.75 3.27 -43.50 N
PROJECT____ORANGE 1 24174	28.66 -0.47 0.00 N	20.02 -0.25 -6.39 N	38.78 -0.72 0.00 N	45.98 -0.91 0.00 N	51.15 -1.02 0.00 N	14.61 -0.10 -8.69 N	95.99 -1.55 0.00 N	143.06 -2.23 0.00 N	94.20 -1.50 0.00 N	117.68 -1.85 0.00 N	151.22 -2.27 0.00 N	91.78 -1.37 0.00 N	89.24 -1.36 0.00 N	79.50 -1.17 0.00 N	82.51 -1.31 0.00 N	77.64 -1.29 0.00 N	76.63 -1.33 0.00 N	82.93 -1.43 0.00 N	102.43 -1.48 0.00 N	88.05 -1.10 0.00 N	88.76 -1.21 0.00 N	76.91 -1.27 0.00 N	65.09 -1.04 0.00 N	41.49 -0.64 -2.14 N

PROJECT___ORANGE 2 24166	28.66 -0.47 0.00 N	20.02 -0.25 -6.39 N	38.78 -0.72 0.00 N	45.98 -0.91 0.00 N	51.15 -1.02 0.00 N	14.61 -0.10 -8.69 N	95.99 -1.55 0.00 N	143.06 -2.23 0.00 N	94.20 -1.50 0.00 N	117.68 -1.85 0.00 N	151.22 -2.27 0.00 N	91.78 -1.37 0.00 N	89.24 -1.36 0.00 N	79.50 -1.17 0.00 N	82.51 -1.31 0.00 N	77.64 -1.29 0.00 N	76.63 -1.33 0.00 N	82.93 -1.43 0.00 N	102.43 -1.48 0.00 N	88.05 -1.10 0.00 N	88.76 -1.21 0.00 N	76.91 -1.27 0.00 N	65.09 -1.04 0.00 N	41.49 -0.64 -2.14 N
PYRITES___HYD 24023	27.05 -2.07 0.00 N	9.91 -1.06 2.91 N	37.34 -2.15 0.00 N	44.64 -2.26 0.00 N	49.41 -2.77 0.00 N	1.72 -0.36 3.95 N	93.97 -3.57 0.00 N	141.04 -4.25 0.00 N	91.01 -4.68 0.00 N	113.19 -6.34 0.00 N	143.09 -10.39 0.00 N	87.36 -5.79 0.00 N	84.46 -6.14 0.00 N	75.11 -5.56 0.00 N	77.93 -5.89 0.00 N	73.04 -5.89 0.00 N	71.67 -6.29 0.00 N	77.68 -6.69 0.00 N	97.45 -6.46 0.00 N	84.82 -4.33 0.00 N	86.47 -3.50 0.00 N	74.64 -3.54 0.00 N	63.11 -3.02 0.00 N	36.93 -2.07 0.97 N
RAMAPO___LBMP 323565	30.72 1.59 0.00 N	91.15 0.73 -76.54 N	41.50 2.02 0.00 N	49.29 2.40 0.00 N	54.87 2.70 0.00 N	110.39 0.29 -104.07 N	103.01 5.47 0.00 N	154.09 8.80 0.00 N	101.95 6.25 0.00 N	127.50 7.96 0.00 N	163.86 10.37 0.00 N	99.61 6.45 0.00 N	96.96 6.36 0.00 N	86.12 5.45 0.00 N	89.48 5.66 0.00 N	84.20 5.27 0.00 N	83.28 5.33 0.00 N	90.18 5.82 0.00 N	110.33 6.42 0.00 N	94.56 5.41 0.00 N	95.38 5.41 0.00 N	82.57 4.39 0.00 N	69.60 3.47 0.00 N	68.81 1.98 -26.85 N
RANKINE____ 23646	27.26 -1.87 0.00 N	26.53 -0.85 -13.51 N	37.20 -2.30 0.00 N	43.93 -2.96 0.00 N	48.61 -3.56 0.00 N	24.03 -0.36 -18.36 N	89.84 -7.70 0.00 N	132.26 -13.03 0.00 N	87.25 -8.44 0.00 N	108.94 -10.60 0.00 N	139.63 -13.85 0.00 N	84.80 -8.35 0.00 N	82.67 -7.94 0.00 N	73.91 -6.76 0.00 N	76.51 -7.30 0.00 N	71.99 -6.94 0.00 N	70.96 -7.00 0.00 N	76.72 -7.64 0.00 N	95.10 -8.81 0.00 N	81.98 -7.17 0.00 N	82.50 -7.47 0.00 N	71.37 -6.81 0.00 N	60.89 -5.24 0.00 N	41.39 -3.13 -4.54 N
RAVENSWOOD_GT2_1 24244	31.09 1.96 0.00 N	94.82 0.92 -80.02 N	42.05 2.55 0.00 N	49.91 3.02 0.00 N	55.57 3.40 0.00 N	115.21 0.38 -108.81 N	104.32 6.78 0.00 N	156.11 10.82 0.00 N	103.58 7.88 0.00 N	129.66 10.12 0.00 N	166.60 13.11 0.00 N	101.38 8.22 0.00 N	98.63 8.02 0.00 N	87.45 6.78 0.00 N	90.95 7.13 0.00 N	85.41 6.49 0.00 N	84.49 6.54 0.00 N	91.48 7.11 0.00 N	111.70 7.79 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.55 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N
RAVENSWOOD_GT2_2 24245	31.09 1.96 0.00 N	94.82 0.92 -80.02 N	42.05 2.55 0.00 N	49.91 3.02 0.00 N	55.57 3.40 0.00 N	115.21 0.38 -108.81 N	104.32 6.78 0.00 N	156.11 10.82 0.00 N	103.58 7.88 0.00 N	129.66 10.12 0.00 N	166.60 13.11 0.00 N	101.38 8.22 0.00 N	98.63 8.02 0.00 N	87.45 6.78 0.00 N	90.95 7.13 0.00 N	85.41 6.49 0.00 N	84.49 6.54 0.00 N	91.48 7.11 0.00 N	111.70 7.79 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.55 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N
RAVENSWOOD_GT2_3 24246	31.11 1.99 0.00 N	94.83 0.93 -80.02 N	42.08 2.58 0.00 N	49.96 3.06 0.00 N	55.61 3.43 0.00 N	115.21 0.38 -108.81 N	104.40 6.86 0.00 N	156.26 10.97 0.00 N	103.67 7.98 0.00 N	129.79 10.25 0.00 N	166.78 13.30 0.00 N	101.47 8.31 0.00 N	98.73 8.12 0.00 N	87.54 6.86 0.00 N	91.03 7.21 0.00 N	85.50 6.57 0.00 N	84.58 6.62 0.00 N	91.57 7.21 0.00 N	111.81 7.90 0.00 N	95.78 6.63 0.00 N	96.61 6.64 0.00 N	83.60 5.42 0.00 N	70.44 4.31 0.00 N	70.21 2.51 -27.72 N
RAVENSWOOD_GT2_4 24247	31.11 1.99 0.00 N	94.83 0.93 -80.02 N	42.08 2.58 0.00 N	49.96 3.06 0.00 N	55.61 3.43 0.00 N	115.21 0.38 -108.81 N	104.40 6.86 0.00 N	156.26 10.97 0.00 N	103.67 7.98 0.00 N	129.79 10.25 0.00 N	166.78 13.30 0.00 N	101.47 8.31 0.00 N	98.73 8.12 0.00 N	87.54 6.86 0.00 N	91.03 7.21 0.00 N	85.50 6.57 0.00 N	84.58 6.62 0.00 N	91.57 7.21 0.00 N	111.81 7.90 0.00 N	95.78 6.63 0.00 N	96.61 6.64 0.00 N	83.60 5.42 0.00 N	70.44 4.31 0.00 N	70.21 2.51 -27.72 N
RAVENSWOOD_GT3_1 24248	31.09 1.96 0.00 N	94.82 0.92 -80.02 N	42.05 2.55 0.00 N	49.91 3.02 0.00 N	55.57 3.40 0.00 N	115.21 0.38 -108.81 N	104.33 6.79 0.00 N	156.11 10.82 0.00 N	103.58 7.88 0.00 N	129.67 10.13 0.00 N	166.60 13.11 0.00 N	101.38 8.22 0.00 N	98.63 8.03 0.00 N	87.46 6.78 0.00 N	90.95 7.13 0.00 N	85.42 6.49 0.00 N	84.49 6.54 0.00 N	91.48 7.12 0.00 N	111.71 7.80 0.00 N	95.70 6.54 0.00 N	96.52 6.55 0.00 N	83.55 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N
RAVENSWOOD_GT3_2 24249	31.09 1.96 0.00 N	94.82 0.92 -80.02 N	42.05 2.55 0.00 N	49.91 3.02 0.00 N	55.57 3.40 0.00 N	115.21 0.38 -108.81 N	104.33 6.79 0.00 N	156.11 10.82 0.00 N	103.58 7.88 0.00 N	129.67 10.13 0.00 N	166.60 13.11 0.00 N	101.38 8.22 0.00 N	98.63 8.03 0.00 N	87.46 6.78 0.00 N	90.95 7.13 0.00 N	85.42 6.49 0.00 N	84.49 6.54 0.00 N	91.48 7.12 0.00 N	111.71 7.80 0.00 N	95.70 6.54 0.00 N	96.52 6.55 0.00 N	83.55 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N
RAVENSWOOD_GT3_3 24250	31.13 2.00 0.00 N	94.84 0.94 -80.02 N	42.09 2.60 0.00 N	49.96 3.07 0.00 N	55.64 3.47 0.00 N	115.21 0.38 -108.81 N	104.49 6.95 0.00 N	156.39 11.10 0.00 N	103.74 8.05 0.00 N	129.88 10.34 0.00 N	166.89 13.41 0.00 N	101.53 8.38 0.00 N	98.79 8.19 0.00 N	87.60 6.92 0.00 N	91.10 7.28 0.00 N	85.55 6.62 0.00 N	84.64 6.69 0.00 N	91.61 7.25 0.00 N	111.88 7.98 0.00 N	95.84 6.69 0.00 N	96.68 6.71 0.00 N	83.67 5.49 0.00 N	70.50 4.37 0.00 N	70.23 2.53 -27.72 N
RAVENSWOOD_GT3_4 24251	31.13 2.00 0.00 N	94.84 0.94 -80.02 N	42.09 2.60 0.00 N	49.96 3.07 0.00 N	55.64 3.47 0.00 N	115.21 0.38 -108.81 N	104.49 6.95 0.00 N	156.39 11.10 0.00 N	103.74 8.05 0.00 N	129.88 10.34 0.00 N	166.89 13.41 0.00 N	101.53 8.38 0.00 N	98.79 8.19 0.00 N	87.60 6.92 0.00 N	91.10 7.28 0.00 N	85.55 6.62 0.00 N	84.64 6.69 0.00 N	91.61 7.25 0.00 N	111.88 7.98 0.00 N	95.84 6.69 0.00 N	96.68 6.71 0.00 N	83.67 5.49 0.00 N	70.50 4.37 0.00 N	70.23 2.53 -27.72 N
RAVENSWOOD_GT_1 23729	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N
RAVENSWOOD_GT_10 24258	31.15 2.03 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.54 7.00 0.00 N	156.46 11.17 0.00 N	103.79 8.09 0.00 N	129.97 10.43 0.00 N	166.99 13.51 0.00 N	101.58 8.43 0.00 N	98.85 8.24 0.00 N	87.65 6.98 0.00 N	91.15 7.33 0.00 N	85.60 6.67 0.00 N	84.67 6.72 0.00 N	91.68 7.32 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.54 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 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_11 24259	31.15 2.03 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.54 7.00 0.00 N	156.46 11.17 0.00 N	103.79 8.09 0.00 N	129.97 10.43 0.00 N	166.99 13.51 0.00 N	101.58 8.43 0.00 N	98.85 8.24 0.00 N	87.65 6.98 0.00 N	91.15 7.33 0.00 N	85.60 6.67 0.00 N	84.67 6.72 0.00 N	91.68 7.32 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.54 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N	
RAVENSWOOD_GT_4 24252	30.64 1.52 0.00 N	94.61 0.71 -80.02 N	41.48 1.99 0.00 N	49.26 2.36 0.00 N	54.86 2.68 0.00 N	115.12 0.29 -108.81 N	102.87 5.33 0.00 N	153.94 8.65 0.00 N	102.05 6.36 0.00 N	127.67 8.13 0.00 N	164.00 10.52 0.00 N	99.80 6.64 0.00 N	97.15 6.54 0.00 N	86.12 5.45 0.00 N	89.58 5.77 0.00 N	84.14 5.21 0.00 N	83.22 5.26 0.00 N	90.04 5.68 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.50 6.53 0.00 N	83.49 5.31 0.00 N	70.35 4.22 0.00 N	70.15 2.45 -27.72 N	
RAVENSWOOD_GT_5 24254	30.64 1.52 0.00 N	94.61 0.71 -80.02 N	41.48 1.99 0.00 N	49.26 2.36 0.00 N	54.86 2.68 0.00 N	115.12 0.29 -108.81 N	102.87 5.33 0.00 N	153.94 8.65 0.00 N	102.05 6.36 0.00 N	127.67 8.13 0.00 N	164.00 10.52 0.00 N	99.80 6.64 0.00 N	97.15 6.54 0.00 N	86.12 5.45 0.00 N	89.58 5.77 0.00 N	84.14 5.21 0.00 N	83.22 5.26 0.00 N	90.04 5.68 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.50 6.53 0.00 N	83.49 5.31 0.00 N	70.35 4.22 0.00 N	70.15 2.45 -27.72 N	
RAVENSWOOD_GT_6 24253	30.64 1.52 0.00 N	94.61 0.71 -80.02 N	41.48 1.99 0.00 N	49.26 2.36 0.00 N	54.86 2.68 0.00 N	115.12 0.29 -108.81 N	102.87 5.33 0.00 N	153.94 8.65 0.00 N	102.05 6.36 0.00 N	127.67 8.13 0.00 N	164.00 10.52 0.00 N	99.80 6.64 0.00 N	97.15 6.54 0.00 N	86.12 5.45 0.00 N	89.58 5.77 0.00 N	84.14 5.21 0.00 N	83.22 5.26 0.00 N	90.04 5.68 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.50 6.53 0.00 N	83.49 5.31 0.00 N	70.35 4.22 0.00 N	70.15 2.45 -27.72 N	
RAVENSWOOD_GT_7 24255	30.64 1.52 0.00 N	94.61 0.71 -80.02 N	41.48 1.99 0.00 N	49.26 2.36 0.00 N	54.86 2.68 0.00 N	115.12 0.29 -108.81 N	102.87 5.33 0.00 N	153.94 8.65 0.00 N	102.05 6.36 0.00 N	127.67 8.13 0.00 N	164.00 10.52 0.00 N	99.80 6.64 0.00 N	97.15 6.54 0.00 N	86.12 5.45 0.00 N	89.58 5.77 0.00 N	84.14 5.21 0.00 N	83.22 5.26 0.00 N	90.04 5.68 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.50 6.53 0.00 N	83.49 5.31 0.00 N	70.35 4.22 0.00 N	70.15 2.45 -27.72 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.15 2.03 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.54 7.00 0.00 N	156.46 11.17 0.00 N	103.79 8.09 0.00 N	129.97 10.43 0.00 N	166.99 13.51 0.00 N	101.58 8.43 0.00 N	98.85 8.24 0.00 N	87.65 6.98 0.00 N	91.15 7.33 0.00 N	85.60 6.67 0.00 N	84.67 6.72 0.00 N	91.68 7.32 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.54 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N	
RAVENSWOOD_GT_9 24257	31.15 2.03 0.00 N	94.85 0.95 -80.02 N	42.13 2.64 0.00 N	50.00 3.11 0.00 N	55.68 3.51 0.00 N	115.22 0.39 -108.81 N	104.54 7.00 0.00 N	156.46 11.17 0.00 N	103.79 8.09 0.00 N	129.97 10.43 0.00 N	166.99 13.51 0.00 N	101.58 8.43 0.00 N	98.85 8.24 0.00 N	87.65 6.98 0.00 N	91.15 7.33 0.00 N	85.60 6.67 0.00 N	84.67 6.72 0.00 N	91.68 7.32 0.00 N	111.71 7.80 0.00 N	95.68 6.53 0.00 N	96.52 6.55 0.00 N	83.54 5.36 0.00 N	70.38 4.25 0.00 N	70.17 2.47 -27.72 N	
RAVENSWOOD___1 23533	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N	
RAVENSWOOD___2 23534	31.65 2.52 0.00 N	95.08 1.18 -80.02 N	42.77 3.28 0.00 N	50.75 3.86 0.00 N	56.50 4.33 0.00 N	115.31 0.48 -108.81 N	105.92 8.38 0.00 N	158.14 12.85 0.00 N	105.05 9.36 0.00 N	131.48 11.95 0.00 N	168.93 15.45 0.00 N	102.87 9.72 0.00 N	100.02 9.42 0.00 N	88.76 8.09 0.00 N	92.29 8.48 0.00 N	86.67 7.74 0.00 N	85.78 7.82 0.00 N	92.89 8.53 0.00 N	110.97 7.06 0.00 N	95.16 6.00 0.00 N	96.13 6.16 0.00 N	83.64 5.20 -0.26 N	100.38 4.25 -30.00 N	70.20 2.50 -27.72 N	
RAVENSWOOD___3 23535	31.09 1.96 0.00 N	94.83 0.92 -80.02 N	42.05 2.56 0.00 N	49.92 3.02 0.00 N	55.59 3.42 0.00 N	115.20 0.37 -108.81 N	104.35 6.81 0.00 N	156.13 10.84 0.00 N	103.59 7.89 0.00 N	129.70 10.16 0.00 N	166.64 13.16 0.00 N	101.39 8.23 0.00 N	98.64 8.04 0.00 N	87.46 6.79 0.00 N	90.96 7.14 0.00 N	85.43 6.50 0.00 N	84.50 6.55 0.00 N	91.50 7.13 0.00 N	111.71 7.80 0.00 N	95.70 6.55 0.00 N	96.53 6.56 0.00 N	83.55 5.36 0.00 N	70.39 4.26 0.00 N	70.17 2.47 -27.72 N	
RAVENSWOOD___4 23820	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N	
RCPL_TRUST___DRP 24196	31.09 1.97 0.00 N	94.83 0.93 -80.02 N	42.06 2.56 0.00 N	49.92 3.03 0.00 N	55.59 3.42 0.00 N	115.21 0.38 -108.81 N	104.39 6.85 0.00 N	156.26 10.97 0.00 N	103.65 7.95 0.00 N	129.79 10.25 0.00 N	166.80 13.32 0.00 N	101.47 8.31 0.00 N	98.73 8.13 0.00 N	87.55 6.88 0.00 N	91.05 7.23 0.00 N	85.52 6.59 0.00 N	84.58 6.63 0.00 N	91.58 7.22 0.00 N	111.89 7.98 0.00 N	95.82 6.67 0.00 N	96.61 6.64 0.00 N	83.60 5.42 0.00 N	70.43 4.30 0.00 N	70.16 2.51 -27.67 N	
RENSSELAER___COGEN 23796	30.33 1.20 0.00 N	113.26 0.63 -98.76 N	41.21 1.72 0.00 N	49.04 2.15 0.00 N	54.61 2.44 0.00 N	140.56 0.26 -134.28 N	101.82 4.28 0.00 N	151.58 6.28 0.00 N	100.17 4.47 0.00 N	124.98 5.44 0.00 N	160.55 7.06 0.00 N	97.17 4.01 0.00 N	94.52 3.91 0.00 N	84.09 3.41 0.00 N	87.62 3.80 0.00 N	82.47 3.55 0.00 N	81.49 3.53 0.00 N	88.21 3.85 0.00 N	108.13 4.22 0.00 N	92.52 3.37 0.00 N	93.24 3.27 0.00 N	81.33 3.15 0.00 N	68.78 2.65 0.00 N	76.74 1.69 -35.07 N	
REVERE_CPFR_DRP	29.20	15.59	39.45	46.84	52.08	8.41	98.69	147.77	96.98	121.21	155.46	94.44	91.61	81.48	84.59	79.51	78.44	85.03	105.54	90.82	91.42	79.08	66.76	40.85	

24186	0.07 0.00 N	-0.04 -1.74 N	-0.05 0.00 N	-0.06 0.00 N	-0.10 0.00 N	0.02 -2.37 N	1.15 0.00 N	2.48 0.00 N	1.28 0.00 N	1.67 0.00 N	1.98 0.00 N	1.29 0.00 N	1.01 0.00 N	0.81 0.00 N	0.78 0.00 N	0.58 0.00 N	0.48 0.00 N	0.67 0.00 N	1.64 0.00 N	1.67 0.00 N	1.45 0.00 N	0.90 0.00 N	0.63 0.00 N	0.31 -0.56 N
ROCHESTER_9_IC 23652	28.26 -0.87 0.00 N	23.21 -0.39 -9.73 N	38.45 -1.04 0.00 N	45.48 -1.41 0.00 N	50.46 -1.71 0.00 N	19.11 -0.15 -13.23 N	94.31 -3.23 0.00 N	139.83 -5.46 0.00 N	92.31 -3.38 0.00 N	115.21 -4.33 0.00 N	147.72 -5.76 0.00 N	89.75 -3.40 0.00 N	87.37 -3.23 0.00 N	78.07 -2.61 0.00 N	80.74 -3.08 0.00 N	75.97 -2.95 0.00 N	74.96 -3.00 0.00 N	80.95 -3.41 0.00 N	100.19 -3.71 0.00 N	86.33 -2.82 0.00 N	87.09 -2.89 0.00 N	75.34 -2.84 0.00 N	64.01 -2.12 0.00 N	41.73 -1.47 -3.22 N
ROSETON___1 23587	30.41 1.28 0.00 N	88.69 0.60 -74.21 N	41.13 1.64 0.00 N	48.83 1.94 0.00 N	54.37 2.20 0.00 N	107.17 0.24 -100.91 N	101.60 4.06 0.00 N	151.35 6.06 0.00 N	99.95 4.26 0.00 N	124.95 5.41 0.00 N	160.51 7.03 0.00 N	97.56 4.41 0.00 N	94.99 4.39 0.00 N	85.20 4.52 0.00 N	88.17 4.35 0.00 N	83.75 4.82 0.00 N	82.95 4.99 0.00 N	89.78 5.42 0.00 N	109.79 5.88 0.00 N	93.98 4.83 0.00 N	94.81 4.84 0.00 N	82.30 4.12 0.00 N	69.51 3.38 0.00 N	69.55 2.01 -27.57 N
ROSETON___2 23588	30.41 1.28 0.00 N	88.69 0.60 -74.21 N	41.13 1.64 0.00 N	48.83 1.94 0.00 N	54.37 2.20 0.00 N	107.17 0.24 -100.91 N	101.60 4.06 0.00 N	151.35 6.06 0.00 N	99.95 4.26 0.00 N	124.95 5.41 0.00 N	160.51 7.03 0.00 N	97.56 4.41 0.00 N	94.99 4.39 0.00 N	85.20 4.52 0.00 N	88.17 4.35 0.00 N	83.75 4.82 0.00 N	82.95 4.99 0.00 N	89.78 5.42 0.00 N	109.79 5.88 0.00 N	93.98 4.83 0.00 N	94.81 4.84 0.00 N	82.30 4.12 0.00 N	69.51 3.38 0.00 N	69.55 2.01 -27.57 N
RUSSELL___1 23602	28.07 -1.06 0.00 N	22.82 -0.50 -9.44 N	38.27 -1.22 0.00 N	45.15 -1.74 0.00 N	50.09 -2.08 0.00 N	18.71 -0.14 -12.84 N	94.30 -3.24 0.00 N	139.46 -5.83 0.00 N	92.06 -3.64 0.00 N	114.71 -4.83 0.00 N	147.17 -6.31 0.00 N	89.58 -3.58 0.00 N	87.16 -3.45 0.00 N	77.78 -2.89 0.00 N	80.30 -3.52 0.00 N	75.69 -3.24 0.00 N	74.62 -3.34 0.00 N	80.53 -3.83 0.00 N	99.60 -4.31 0.00 N	85.90 -3.25 0.00 N	86.78 -3.20 0.00 N	74.98 -3.20 0.00 N	63.65 -2.47 0.00 N	41.38 -1.82 -3.22 N
RUSSELL___2 23532	28.07 -1.06 0.00 N	22.82 -0.50 -9.44 N	38.27 -1.22 0.00 N	45.15 -1.74 0.00 N	50.09 -2.08 0.00 N	18.71 -0.14 -12.84 N	94.30 -3.24 0.00 N	139.46 -5.83 0.00 N	92.06 -3.64 0.00 N	114.71 -4.83 0.00 N	147.17 -6.31 0.00 N	89.58 -3.58 0.00 N	87.16 -3.45 0.00 N	77.78 -2.89 0.00 N	80.30 -3.52 0.00 N	75.69 -3.24 0.00 N	74.62 -3.34 0.00 N	80.53 -3.83 0.00 N	99.60 -4.31 0.00 N	85.90 -3.25 0.00 N	86.78 -3.20 0.00 N	74.98 -3.20 0.00 N	63.65 -2.47 0.00 N	41.38 -1.82 -3.22 N
RUSSELL___3 23549	28.11 -1.02 0.00 N	23.14 -0.47 -9.73 N	38.31 -1.18 0.00 N	45.27 -1.63 0.00 N	50.21 -1.96 0.00 N	19.10 -0.16 -13.23 N	94.03 -3.52 0.00 N	139.15 -6.14 0.00 N	91.79 -3.90 0.00 N	114.52 -5.02 0.00 N	146.86 -6.63 0.00 N	89.28 -3.87 0.00 N	86.88 -3.72 0.00 N	77.65 -3.03 0.00 N	80.23 -3.59 0.00 N	75.59 -3.34 0.00 N	74.56 -3.40 0.00 N	80.50 -3.86 0.00 N	99.55 -4.35 0.00 N	85.79 -3.36 0.00 N	86.60 -3.37 0.00 N	74.90 -3.28 0.00 N	63.64 -2.49 0.00 N	41.46 -1.73 -3.22 N
RUSSELL___4 23556	28.07 -1.06 0.00 N	22.82 -0.50 -9.44 N	38.25 -1.24 0.00 N	45.15 -1.75 0.00 N	50.08 -2.09 0.00 N	18.72 -0.14 -12.84 N	94.24 -3.30 0.00 N	139.41 -5.88 0.00 N	91.99 -3.71 0.00 N	114.70 -4.84 0.00 N	147.16 -6.33 0.00 N	89.55 -3.60 0.00 N	87.10 -3.50 0.00 N	77.77 -2.90 0.00 N	80.25 -3.57 0.00 N	75.64 -3.29 0.00 N	74.58 -3.38 0.00 N	80.50 -3.86 0.00 N	99.56 -4.35 0.00 N	85.86 -3.29 0.00 N	86.74 -3.23 0.00 N	74.92 -3.26 0.00 N	63.61 -2.52 0.00 N	41.38 -1.82 -3.22 N
RUSSELL___STATION 23914	28.11 -1.02 0.00 N	23.14 -0.47 -9.73 N	38.31 -1.18 0.00 N	45.27 -1.63 0.00 N	50.21 -1.96 0.00 N	19.10 -0.16 -13.23 N	94.03 -3.52 0.00 N	139.15 -6.14 0.00 N	91.79 -3.90 0.00 N	114.52 -5.02 0.00 N	146.86 -6.63 0.00 N	89.28 -3.87 0.00 N	86.88 -3.72 0.00 N	77.65 -3.03 0.00 N	80.23 -3.59 0.00 N	75.59 -3.34 0.00 N	74.56 -3.40 0.00 N	80.50 -3.86 0.00 N	99.55 -4.35 0.00 N	85.79 -3.36 0.00 N	86.60 -3.37 0.00 N	74.90 -3.28 0.00 N	63.64 -2.49 0.00 N	41.46 -1.73 -3.22 N
S SALMON___HYD 24043	28.35 -0.78 0.00 N	18.54 -0.42 -5.08 N	38.34 -1.15 0.00 N	45.50 -1.39 0.00 N	50.62 -1.55 0.00 N	12.78 -0.15 -6.91 N	95.63 -1.91 0.00 N	142.80 -2.50 0.00 N	93.89 -1.81 0.00 N	117.25 -2.28 0.00 N	150.44 -3.04 0.00 N	91.33 -1.82 0.00 N	88.69 -1.92 0.00 N	78.94 -1.74 0.00 N	81.90 -1.91 0.00 N	77.01 -1.92 0.00 N	76.00 -1.96 0.00 N	82.33 -2.03 0.00 N	101.99 -1.91 0.00 N	87.73 -1.42 0.00 N	88.37 -1.60 0.00 N	76.53 -1.66 0.00 N	64.62 -1.50 0.00 N	40.65 -1.01 -1.68 N
SELKIRK___II 23799	29.85 0.72 0.00 N	112.44 0.38 -98.18 N	40.52 1.03 0.00 N	48.18 1.28 0.00 N	53.64 1.47 0.00 N	139.67 0.15 -133.49 N	99.83 2.29 0.00 N	148.68 3.39 0.00 N	98.15 2.46 0.00 N	122.54 3.00 0.00 N	157.42 3.93 0.00 N	95.37 2.21 0.00 N	92.76 2.16 0.00 N	82.53 1.85 0.00 N	85.93 2.12 0.00 N	80.90 1.97 0.00 N	79.95 1.99 0.00 N	86.47 2.10 0.00 N	105.88 1.97 0.00 N	90.66 1.50 0.00 N	91.49 1.52 0.00 N	79.79 1.61 0.00 N	67.50 1.38 0.00 N	75.92 0.92 -35.02 N
SELKIRK___I 23801	29.97 0.85 0.00 N	112.20 0.44 -97.89 N	40.68 1.19 0.00 N	48.36 1.47 0.00 N	53.85 1.68 0.00 N	139.29 0.17 -133.10 N	100.15 2.60 0.00 N	149.28 3.99 0.00 N	98.35 2.66 0.00 N	122.85 3.31 0.00 N	158.11 4.62 0.00 N	95.83 2.67 0.00 N	93.21 2.61 0.00 N	82.78 2.11 0.00 N	86.19 2.38 0.00 N	81.22 2.29 0.00 N	80.26 2.31 0.00 N	86.70 2.34 0.00 N	106.21 2.30 0.00 N	91.08 1.93 0.00 N	91.88 1.91 0.00 N	79.93 1.75 0.00 N	67.61 1.48 0.00 N	75.89 1.05 -34.87 N
SENECA OSWGO___HYD 24041	28.54 -0.59 0.00 N	19.67 -0.30 -6.10 N	38.62 -0.87 0.00 N	45.81 -1.09 0.00 N	50.96 -1.22 0.00 N	14.20 -0.12 -8.29 N	95.81 -1.73 0.00 N	142.81 -2.48 0.00 N	94.08 -1.62 0.00 N	117.54 -1.99 0.00 N	150.98 -2.51 0.00 N	91.56 -1.60 0.00 N	89.03 -1.57 0.00 N	79.30 -1.37 0.00 N	82.26 -1.56 0.00 N	77.44 -1.49 0.00 N	76.46 -1.49 0.00 N	82.76 -1.61 0.00 N	102.28 -1.63 0.00 N	87.87 -1.29 0.00 N	88.58 -1.39 0.00 N	76.74 -1.44 0.00 N	64.85 -1.28 0.00 N	41.18 -0.84 -2.04 N
SENECA___ENERGY 23797	28.12 -1.01 0.00 N	23.54 -0.50 -10.17 N	38.06 -1.44 0.00 N	45.03 -1.87 0.00 N	50.08 -2.09 0.00 N	19.64 -0.20 -13.82 N	93.98 -3.56 0.00 N	139.61 -5.68 0.00 N	91.93 -3.77 0.00 N	114.84 -4.69 0.00 N	147.54 -5.94 0.00 N	89.48 -3.68 0.00 N	87.03 -3.57 0.00 N	77.53 -3.14 0.00 N	80.47 -3.35 0.00 N	75.70 -3.23 0.00 N	74.71 -3.25 0.00 N	80.91 -3.45 0.00 N	100.19 -3.72 0.00 N	86.28 -2.87 0.00 N	86.85 -3.12 0.00 N	75.16 -3.03 0.00 N	63.64 -2.48 0.00 N	41.88 -1.52 -3.42 N

SHOEMAKER___GT 23640	30.42 1.29 0.00 N	85.49 0.60 -71.02 N	41.14 1.65 0.00 N	48.83 1.94 0.00 N	54.37 2.20 0.00 N	102.83 0.24 -96.56 N	101.84 4.30 0.00 N	152.05 6.76 0.00 N	100.45 4.75 0.00 N	125.60 6.06 0.00 N	161.39 7.91 0.00 N	98.06 4.91 0.00 N	95.45 4.85 0.00 N	85.09 4.42 0.00 N	88.28 4.47 0.00 N	83.35 4.42 0.00 N	82.48 4.52 0.00 N	89.30 4.93 0.00 N	109.31 5.40 0.00 N	93.67 4.51 0.00 N	94.46 4.48 0.00 N	81.90 3.72 0.00 N	69.09 2.96 0.00 N	66.99 1.74 -25.27 N
SHOREHAM_IC_1 23715	81.36 2.44 -49.79 N	95.11 1.07 -80.17 N	65.31 3.57 -22.25 N	82.68 4.21 -31.58 N	69.15 4.45 -12.52 N	133.60 0.57 -127.00 N	104.91 7.37 0.00 N	158.30 13.01 0.00 N	105.08 9.38 0.00 N	131.13 11.59 0.00 N	168.15 14.67 0.00 N	102.32 9.16 0.00 N	99.60 8.99 0.00 N	94.31 8.34 -5.30 N	96.17 8.60 -3.76 N	96.00 8.21 -8.87 N	95.95 8.24 -9.75 N	96.98 8.90 -3.72 N	171.45 10.23 -57.31 N	104.06 9.64 -5.27 N	100.65 9.30 -1.38 N	85.75 5.65 -1.92 N	84.70 4.73 -13.84 N	86.75 3.27 -43.50 N
SHOREHAM_IC_2 23716	81.36 2.44 -49.79 N	95.11 1.07 -80.17 N	65.31 3.57 -22.25 N	82.68 4.21 -31.58 N	69.15 4.45 -12.52 N	133.60 0.57 -127.00 N	104.91 7.37 0.00 N	158.30 13.01 0.00 N	105.08 9.38 0.00 N	131.13 11.59 0.00 N	168.15 14.67 0.00 N	102.32 9.16 0.00 N	99.60 8.99 0.00 N	94.31 8.34 -5.30 N	96.17 8.60 -3.76 N	96.00 8.21 -8.87 N	95.95 8.24 -9.75 N	96.98 8.90 -3.72 N	171.45 10.23 -57.31 N	104.06 9.64 -5.27 N	100.65 9.30 -1.38 N	85.75 5.65 -1.92 N	84.70 4.73 -13.84 N	86.75 3.27 -43.50 N
SISSONVILLE____ 23735	26.70 -2.43 0.00 N	9.90 -1.22 2.76 N	36.89 -2.60 0.00 N	44.08 -2.81 0.00 N	48.81 -3.36 0.00 N	1.84 -0.43 3.75 N	92.59 -4.95 0.00 N	138.91 -6.38 0.00 N	89.60 -6.10 0.00 N	111.43 -8.10 0.00 N	140.84 -12.64 0.00 N	85.98 -7.18 0.00 N	83.12 -7.48 0.00 N	73.96 -7.08 0.00 N	76.73 -7.08 0.00 N	71.93 -7.00 0.00 N	70.59 -7.37 0.00 N	76.47 -7.89 0.00 N	95.81 -8.09 0.00 N	83.40 -5.75 0.00 N	85.11 -4.87 0.00 N	73.52 -4.66 0.00 N	62.21 -3.92 0.00 N	36.46 -2.60 0.92 N
SITHE_IND_GS1 24169	28.24 -0.89 0.00 N	18.39 -0.43 -4.94 N	38.28 -1.21 0.00 N	45.42 -1.47 0.00 N	50.50 -1.67 0.00 N	12.56 -0.18 -6.71 N	94.54 -3.00 0.00 N	140.76 -4.53 0.00 N	92.72 -2.97 0.00 N	115.80 -3.74 0.00 N	148.70 -4.78 0.00 N	90.24 -2.91 0.00 N	87.76 -2.84 0.00 N	78.20 -2.47 0.00 N	81.17 -2.65 0.00 N	76.43 -2.49 0.00 N	75.46 -2.49 0.00 N	81.66 -2.70 0.00 N	100.69 -3.22 0.00 N	86.49 -2.66 0.00 N	87.27 -2.70 0.00 N	75.74 -2.45 0.00 N	64.12 -2.01 0.00 N	40.42 -1.25 -1.68 N
SITHE_IND_GS2 24170	28.24 -0.89 0.00 N	18.39 -0.43 -4.94 N	38.28 -1.21 0.00 N	45.42 -1.47 0.00 N	50.50 -1.67 0.00 N	12.56 -0.18 -6.71 N	94.54 -3.00 0.00 N	140.76 -4.53 0.00 N	92.72 -2.97 0.00 N	115.80 -3.74 0.00 N	148.70 -4.78 0.00 N	90.24 -2.91 0.00 N	87.76 -2.84 0.00 N	78.20 -2.47 0.00 N	81.17 -2.65 0.00 N	76.43 -2.49 0.00 N	75.46 -2.49 0.00 N	81.66 -2.70 0.00 N	100.69 -3.22 0.00 N	86.49 -2.66 0.00 N	87.27 -2.70 0.00 N	75.74 -2.45 0.00 N	64.12 -2.01 0.00 N	40.42 -1.25 -1.68 N
SITHE_IND_GS3 24171	28.24 -0.89 0.00 N	18.39 -0.43 -4.94 N	38.28 -1.21 0.00 N	45.42 -1.47 0.00 N	50.50 -1.67 0.00 N	12.56 -0.18 -6.71 N	94.54 -3.00 0.00 N	140.76 -4.53 0.00 N	92.72 -2.97 0.00 N	115.80 -3.74 0.00 N	148.70 -4.78 0.00 N	90.24 -2.91 0.00 N	87.76 -2.84 0.00 N	78.20 -2.47 0.00 N	81.17 -2.65 0.00 N	76.43 -2.49 0.00 N	75.46 -2.49 0.00 N	81.66 -2.70 0.00 N	100.69 -3.22 0.00 N	86.49 -2.66 0.00 N	87.27 -2.70 0.00 N	75.74 -2.45 0.00 N	64.12 -2.01 0.00 N	40.42 -1.25 -1.68 N
SITHE_IND_GS4 24172	28.24 -0.89 0.00 N	18.39 -0.43 -4.94 N	38.28 -1.21 0.00 N	45.42 -1.47 0.00 N	50.50 -1.67 0.00 N	12.56 -0.18 -6.71 N	94.54 -3.00 0.00 N	140.76 -4.53 0.00 N	92.72 -2.97 0.00 N	115.80 -3.74 0.00 N	148.70 -4.78 0.00 N	90.24 -2.91 0.00 N	87.76 -2.84 0.00 N	78.20 -2.47 0.00 N	81.17 -2.65 0.00 N	76.43 -2.49 0.00 N	75.46 -2.49 0.00 N	81.66 -2.70 0.00 N	100.69 -3.22 0.00 N	86.49 -2.66 0.00 N	87.27 -2.70 0.00 N	75.74 -2.45 0.00 N	64.12 -2.01 0.00 N	40.42 -1.25 -1.68 N
SITHE___BATAVIA 24024	27.81 -1.32 0.00 N	24.33 -0.59 -11.04 N	37.96 -1.53 0.00 N	44.86 -2.04 0.00 N	49.61 -2.56 0.00 N	20.79 -0.25 -15.01 N	91.65 -5.89 0.00 N	135.20 -10.09 0.00 N	89.40 -6.29 0.00 N	111.54 -8.00 0.00 N	142.76 -10.72 0.00 N	86.85 -6.30 0.00 N	84.63 -5.97 0.00 N	75.81 -4.87 0.00 N	78.30 -5.52 0.00 N	73.70 -5.23 0.00 N	72.67 -5.29 0.00 N	78.42 -5.94 0.00 N	96.83 -7.07 0.00 N	83.60 -5.55 0.00 N	84.44 -5.53 0.00 N	73.05 -5.13 0.00 N	62.40 -3.73 0.00 N	41.39 -2.32 -3.73 N
SITHE___INDEPEND 23800	28.24 -0.89 0.00 N	18.39 -0.43 -4.94 N	38.28 -1.21 0.00 N	45.42 -1.47 0.00 N	50.50 -1.67 0.00 N	12.56 -0.18 -6.71 N	94.54 -3.00 0.00 N	140.76 -4.53 0.00 N	92.72 -2.97 0.00 N	115.80 -3.74 0.00 N	148.70 -4.78 0.00 N	90.24 -2.91 0.00 N	87.76 -2.84 0.00 N	78.20 -2.47 0.00 N	81.17 -2.65 0.00 N	76.43 -2.49 0.00 N	75.46 -2.49 0.00 N	81.66 -2.70 0.00 N	100.69 -3.22 0.00 N	86.49 -2.66 0.00 N	87.27 -2.70 0.00 N	75.74 -2.45 0.00 N	64.12 -2.01 0.00 N	40.42 -1.25 -1.68 N
SITHE___MASSENA 23902	27.14 -1.99 0.00 N	8.97 -0.99 3.92 N	37.66 -1.83 0.00 N	45.01 -1.88 0.00 N	49.79 -2.38 0.00 N	0.36 -0.33 5.33 N	94.06 -3.48 0.00 N	140.87 -4.42 0.00 N	90.77 -4.92 0.00 N	112.89 -6.65 0.00 N	142.93 -10.56 0.00 N	87.27 -5.89 0.00 N	84.46 -6.15 0.00 N	75.22 -5.45 0.00 N	78.04 -5.78 0.00 N	73.14 -5.79 0.00 N	71.75 -6.20 0.00 N	77.70 -6.66 0.00 N	97.33 -6.57 0.00 N	84.80 -4.35 0.00 N	86.69 -3.28 0.00 N	74.90 -3.28 0.00 N	63.44 -2.68 0.00 N	36.86 -1.79 1.33 N
SITHE___OGDNSBRG 24021	27.41 -1.72 0.00 N	9.65 -0.89 3.34 N	37.92 -1.57 0.00 N	45.31 -1.58 0.00 N	50.17 -2.01 0.00 N	1.20 -0.28 4.54 N	95.25 -2.29 0.00 N	142.81 -2.48 0.00 N	92.07 -3.62 0.00 N	114.51 -5.03 0.00 N	144.88 -8.61 0.00 N	88.48 -4.68 0.00 N	85.56 -5.04 0.00 N	76.13 -4.54 0.00 N	78.98 -4.84 0.00 N	74.01 -4.91 0.00 N	72.60 -5.35 0.00 N	78.69 -5.67 0.00 N	98.71 -5.20 0.00 N	85.99 -3.15 0.00 N	87.79 -2.18 0.00 N	75.72 -2.46 0.00 N	64.08 -2.05 0.00 N	37.39 -1.47 1.12 N
SITHE___STERLING 23777	29.11 -0.02 0.00 N	16.15 -0.06 -2.32 N	39.34 -0.15 0.00 N	46.69 -0.21 0.00 N	51.93 -0.25 0.00 N	9.18 -0.01 -3.16 N	98.00 0.46 0.00 N	146.47 1.18 0.00 N	96.30 0.60 0.00 N	120.30 0.77 0.00 N	154.44 0.95 0.00 N	93.78 0.63 0.00 N	91.06 0.45 0.00 N	81.06 0.39 0.00 N	84.14 0.33 0.00 N	79.14 0.22 0.00 N	78.09 0.14 0.00 N	84.59 0.22 0.00 N	104.77 0.86 0.00 N	90.14 0.99 0.00 N	90.84 0.87 0.00 N	78.66 0.48 0.00 N	66.46 0.33 0.00 N	40.90 0.15 -0.76 N
SOUTH CAIRO___GT 23612	30.96 1.83 0.00 N	106.10 0.87 -91.35 N	41.89 2.40 0.00 N	49.76 2.86 0.00 N	55.41 3.24 0.00 N	130.60 0.37 -124.21 N	103.84 6.30 0.00 N	155.18 9.88 0.00 N	102.57 6.87 0.00 N	128.23 8.70 0.00 N	164.90 11.41 0.00 N	100.08 6.93 0.00 N	97.34 6.74 0.00 N	86.55 5.88 0.00 N	89.96 6.14 0.00 N	84.77 5.84 0.00 N	83.85 5.89 0.00 N	90.79 6.43 0.00 N	111.45 7.54 0.00 N	95.45 6.30 0.00 N	96.18 6.21 0.00 N	83.52 5.34 0.00 N	70.43 4.30 0.00 N	74.95 2.55 -32.42 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
SOUTH HAMPTN___IC 23720	81.52 2.61 -49.79 N	95.19 1.14 -80.17 N	65.49 3.75 -22.25 N	82.90 4.43 -31.58 N	69.41 4.71 -12.52 N	133.62 0.59 -127.00 N	105.51 7.97 0.00 N	159.18 13.89 0.00 N	105.69 9.99 0.00 N	132.03 12.49 0.00 N	169.28 15.79 0.00 N	103.01 9.86 0.00 N	100.29 9.68 0.00 N	94.91 8.94 -5.30 N	96.81 9.23 -3.76 N	96.57 8.78 -8.87 N	96.56 8.85 -9.75 N	97.65 9.57 -3.72 N	172.28 11.06 -57.31 N	104.65 10.22 -5.27 N	101.25 9.90 -1.38 N	86.45 6.35 -1.92 N	85.24 5.27 -13.84 N	87.03 3.55 -43.50 N	
SOUTHOLD___IC 23719	82.17 3.25 -49.79 N	95.48 1.44 -80.17 N	66.31 4.57 -22.25 N	83.85 5.38 -31.58 N	70.49 5.79 -12.52 N	133.75 0.72 -127.00 N	107.91 10.37 0.00 N	163.11 17.82 0.00 N	108.49 12.79 0.00 N	135.62 16.08 0.00 N	174.02 20.53 0.00 N	105.86 12.71 0.00 N	103.02 12.42 0.00 N	97.32 11.35 -5.30 N	99.34 11.77 -3.76 N	98.95 11.16 -8.87 N	98.91 11.20 -9.75 N	100.27 12.19 -3.72 N	175.86 14.64 -57.31 N	107.64 13.21 -5.27 N	104.07 12.72 -1.38 N	88.77 8.67 -1.92 N	87.01 7.04 -13.84 N	88.02 4.54 -43.50 N	
ST LAWRENCE____ 23600	26.96 -2.17 0.00 N	8.60 -1.07 4.21 N	37.44 -2.05 0.00 N	44.76 -2.13 0.00 N	49.47 -2.70 0.00 N	-0.07 -0.37 5.73 N	93.33 -4.21 0.00 N	139.67 -5.62 0.00 N	90.01 -5.68 0.00 N	111.92 -7.61 0.00 N	141.76 -11.73 0.00 N	86.59 -6.57 0.00 N	83.80 -6.79 0.00 N	74.65 -6.02 0.00 N	77.44 -6.38 0.00 N	72.62 -6.31 0.00 N	71.21 -6.74 0.00 N	77.08 -7.28 0.00 N	96.50 -7.40 0.00 N	84.12 -5.03 0.00 N	86.03 -3.94 0.00 N	74.37 -3.81 0.00 N	63.06 -3.07 0.00 N	36.54 -2.01 1.43 N	
STATION 5_MISC_HYD 23604	28.01 -1.12 0.00 N	22.78 -0.54 -9.44 N	38.05 -1.45 0.00 N	44.94 -1.95 0.00 N	49.90 -2.27 0.00 N	18.70 -0.16 -12.84 N	94.86 -2.69 0.00 N	141.26 -4.03 0.00 N	93.13 -2.57 0.00 N	116.23 -3.30 0.00 N	149.13 -4.36 0.00 N	90.64 -2.51 0.00 N	88.16 -2.44 0.00 N	78.65 -2.03 0.00 N	81.23 -2.59 0.00 N	76.43 -2.50 0.00 N	75.29 -2.67 0.00 N	81.36 -3.01 0.00 N	101.10 -2.81 0.00 N	87.23 -1.92 0.00 N	87.85 -2.12 0.00 N	75.72 -2.46 0.00 N	64.01 -2.12 0.00 N	41.53 -1.67 -3.22 N	
STURGEON_POOL_HYD 23609	30.63 1.51 0.00 N	93.30 0.70 -78.72 N	41.42 1.93 0.00 N	49.19 2.30 0.00 N	54.77 2.59 0.00 N	113.34 0.29 -107.03 N	102.52 4.98 0.00 N	153.08 7.79 0.00 N	101.22 5.52 0.00 N	126.55 7.02 0.00 N	162.66 9.18 0.00 N	98.91 5.76 0.00 N	96.31 5.70 0.00 N	86.14 5.47 0.00 N	89.03 5.21 0.00 N	84.00 5.07 0.00 N	83.11 5.15 0.00 N	89.96 5.60 0.00 N	110.23 6.32 0.00 N	94.41 5.26 0.00 N	95.23 5.26 0.00 N	82.71 4.53 0.00 N	69.75 3.63 0.00 N	70.08 2.13 -27.97 N	
SYRACUSE___POWER 24017	28.65 -0.47 0.00 N	21.02 -0.26 -7.41 N	38.74 -0.76 0.00 N	45.94 -0.96 0.00 N	51.10 -1.07 0.00 N	15.99 -0.10 -10.07 N	96.11 -1.43 0.00 N	143.32 -1.97 0.00 N	94.37 -1.33 0.00 N	117.90 -1.64 0.00 N	151.49 -1.99 0.00 N	91.87 -1.28 0.00 N	89.33 -1.27 0.00 N	79.56 -1.11 0.00 N	82.59 -1.22 0.00 N	77.72 -1.21 0.00 N	76.70 -1.26 0.00 N	83.04 -1.32 0.00 N	102.70 -1.21 0.00 N	88.35 -0.80 0.00 N	89.12 -0.86 0.00 N	77.21 -0.98 0.00 N	65.32 -0.81 0.00 N	41.97 -0.52 -2.50 N	
Stony___Brook 24151	81.47 2.55 -49.79 N	95.15 1.11 -80.17 N	65.30 3.56 -22.25 N	82.67 4.20 -31.58 N	69.22 4.53 -12.52 N	133.55 0.52 -127.00 N	104.28 6.74 0.00 N	157.20 11.91 0.00 N	104.54 8.84 0.00 N	130.75 11.21 0.00 N	167.56 14.08 0.00 N	101.98 8.83 0.00 N	99.34 8.73 0.00 N	94.13 8.16 -5.30 N	95.90 8.32 -3.76 N	95.75 7.96 -8.87 N	95.73 8.02 -9.75 N	96.69 8.61 -3.72 N	170.18 8.96 -57.31 N	102.61 8.18 -5.27 N	99.45 8.09 -1.38 N	86.05 5.95 -1.92 N	85.01 5.04 -13.84 N	86.81 3.33 -43.50 N	
UPPER HUDSON___HYD 24058	29.85 0.72 0.00 N	117.47 0.48 -103.12 N	40.78 1.29 0.00 N	48.61 1.72 0.00 N	54.02 1.84 0.00 N	146.42 0.20 -140.21 N	100.85 3.31 0.00 N	149.71 4.42 0.00 N	98.04 2.35 0.00 N	122.22 2.68 0.00 N	157.23 3.74 0.00 N	95.01 1.86 0.00 N	93.21 2.61 0.00 N	81.84 1.16 0.00 N	85.84 2.02 0.00 N	80.73 1.80 0.00 N	79.68 1.72 0.00 N	86.11 1.75 0.00 N	105.96 2.05 0.00 N	90.67 1.52 0.00 N	91.37 1.40 0.00 N	80.54 2.36 0.00 N	67.84 1.71 0.00 N	77.68 1.10 -36.60 N	
UPPER RAQUET___HYD 24056	26.70 -2.43 0.00 N	9.90 -1.22 2.76 N	36.89 -2.60 0.00 N	44.08 -2.81 0.00 N	48.81 -3.36 0.00 N	1.84 -0.43 3.75 N	92.59 -4.95 0.00 N	138.91 -6.38 0.00 N	89.60 -6.10 0.00 N	111.43 -8.10 0.00 N	140.84 -12.64 0.00 N	85.98 -7.18 0.00 N	83.12 -7.48 0.00 N	73.96 -6.71 0.00 N	76.73 -7.08 0.00 N	71.93 -7.00 0.00 N	70.59 -7.37 0.00 N	76.47 -7.89 0.00 N	95.81 -8.09 0.00 N	83.40 -5.75 0.00 N	85.11 -4.87 0.00 N	73.52 -4.66 0.00 N	62.21 -3.92 0.00 N	36.46 -2.60 0.92 N	
VISCHER___FERRY HYD 24020	30.26 1.14 0.00 N	114.42 0.62 -99.92 N	41.17 1.68 0.00 N	49.04 2.15 0.00 N	54.61 2.44 0.00 N	142.14 0.26 -135.86 N	101.55 4.01 0.00 N	150.87 5.58 0.00 N	99.78 4.09 0.00 N	124.37 4.83 0.00 N	159.76 6.27 0.00 N	96.57 3.42 0.00 N	94.03 3.43 0.00 N	83.54 2.87 0.00 N	87.25 3.44 0.00 N	82.17 3.24 0.00 N	81.21 3.25 0.00 N	87.93 3.56 0.00 N	107.88 3.97 0.00 N	92.18 3.03 0.00 N	92.82 2.85 0.00 N	81.19 3.01 0.00 N	68.68 2.56 0.00 N	77.11 1.65 -35.48 N	
WADING RIVER_IC_1 23522	81.29 2.38 -49.79 N	95.08 1.03 -80.17 N	65.21 3.47 -22.25 N	82.56 4.09 -31.58 N	68.99 4.30 -12.52 N	133.57 0.55 -127.00 N	104.59 7.04 0.00 N	157.75 12.46 0.00 N	104.70 9.00 0.00 N	130.63 11.09 0.00 N	167.47 13.99 0.00 N	101.92 8.76 0.00 N	99.23 8.63 0.00 N	93.99 8.02 -5.30 N	95.82 8.24 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.64 8.56 -3.72 N	170.93 9.72 -57.31 N	103.61 9.19 -5.27 N	100.24 8.89 -1.38 N	85.48 5.39 -1.92 N	84.50 4.53 -13.84 N	86.63 3.15 -43.50 N	
WADING RIVER_IC_2 23547	81.29 2.38 -49.79 N	95.08 1.03 -80.17 N	65.21 3.47 -22.25 N	82.56 4.09 -31.58 N	68.99 4.30 -12.52 N	133.57 0.55 -127.00 N	104.59 7.04 0.00 N	157.75 12.46 0.00 N	104.70 9.00 0.00 N	130.63 11.09 0.00 N	167.47 13.99 0.00 N	101.92 8.76 0.00 N	99.23 8.63 0.00 N	93.99 8.02 -5.30 N	95.82 8.24 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.64 8.56 -3.72 N	170.93 9.72 -57.31 N	103.61 9.19 -5.27 N	100.24 8.89 -1.38 N	85.48 5.39 -1.92 N	84.50 4.53 -13.84 N	86.63 3.15 -43.50 N	
WADING RIVER_IC_3 23601	81.29 2.38 -49.79 N	95.08 1.03 -80.17 N	65.21 3.47 -22.25 N	82.56 4.09 -31.58 N	68.99 4.30 -12.52 N	133.57 0.55 -127.00 N	104.59 7.04 0.00 N	157.75 12.46 0.00 N	104.70 9.00 0.00 N	130.63 11.09 0.00 N	167.47 13.99 0.00 N	101.92 8.76 0.00 N	99.23 8.63 0.00 N	93.99 8.02 -5.30 N	95.82 8.24 -3.76 N	95.65 7.86 -8.87 N	95.63 7.93 -9.75 N	96.64 8.56 -3.72 N	170.93 9.72 -57.31 N	103.61 9.19 -5.27 N	100.24 8.89 -1.38 N	85.48 5.39 -1.92 N	84.50 4.53 -13.84 N	86.63 3.15 -43.50 N	
WALDEN___HYDRO	30.67	90.82	41.33	49.08	54.63	109.96	102.22	153.12	101.24	126.50	162.69	98.92	96.37	85.82	89.05	83.99	83.21	90.09	110.32	94.57	95.45	82.73	69.73	69.13	

24148	1.55 0.00 N	0.69 -76.25 N	1.84 0.00 N	2.18 0.00 N	2.46 0.00 N	0.27 -103.67 N	4.68 0.00 N	7.82 0.00 N	5.55 0.00 N	6.97 0.00 N	9.21 0.00 N	5.77 0.00 N	5.77 0.00 N	5.14 0.00 N	5.23 0.00 N	5.06 0.00 N	5.26 0.00 N	5.72 0.00 N	6.41 0.00 N	5.42 0.00 N	5.48 0.00 N	4.55 0.00 N	3.60 0.00 N	2.09 -27.06 N
WARRENSBURG____ 23737	29.88 0.75 0.00 N	117.49 0.49 -103.12 N	40.83 1.33 0.00 N	48.67 1.77 0.00 N	54.07 1.90 0.00 N	146.43 0.21 -140.21 N	101.00 3.46 0.00 N	149.90 4.61 0.00 N	98.19 2.49 0.00 N	122.41 2.87 0.00 N	157.47 3.99 0.00 N	95.15 1.99 0.00 N	93.34 2.74 0.00 N	81.95 1.28 0.00 N	85.97 2.16 0.00 N	80.85 1.92 0.00 N	79.78 1.83 0.00 N	86.23 1.87 0.00 N	106.11 2.20 0.00 N	90.81 1.66 0.00 N	91.49 1.52 0.00 N	80.66 2.48 0.00 N	67.91 1.78 0.00 N	77.73 1.15 -36.60 N
WATERSIDE____6 8 9 23538	31.70 2.57 0.00 N	95.10 1.20 -80.02 N	42.84 3.35 0.00 N	50.82 3.93 0.00 N	56.59 4.41 0.00 N	115.32 0.50 -108.81 N	106.29 8.75 0.00 N	159.05 13.75 0.00 N	105.70 10.00 0.00 N	132.43 12.89 0.00 N	170.20 16.71 0.00 N	103.57 10.41 0.00 N	100.69 10.08 0.00 N	89.28 8.61 0.00 N	92.83 9.02 0.00 N	87.18 8.25 0.00 N	86.28 8.32 0.00 N	93.43 9.07 0.00 N	111.75 7.84 0.00 N	95.81 6.65 0.00 N	96.68 6.71 0.00 N	83.97 5.54 -0.26 N	100.55 4.43 -30.00 N	70.26 2.56 -27.72 N
WEST BABYLON____IC 23714	81.69 2.78 -49.79 N	95.26 1.21 -80.17 N	65.40 3.66 -22.25 N	82.80 4.33 -31.58 N	69.45 4.75 -12.52 N	133.55 0.53 -127.00 N	105.41 7.86 0.00 N	158.56 13.27 0.00 N	105.58 9.88 0.00 N	132.10 12.56 0.00 N	168.90 15.41 0.00 N	102.86 9.70 0.00 N	100.26 9.65 0.00 N	94.64 8.67 -5.30 N	96.49 8.91 -3.76 N	96.12 8.33 -8.87 N	96.11 8.40 -9.75 N	97.09 9.01 -3.72 N	171.36 10.14 -57.31 N	103.09 8.66 -5.27 N	100.07 8.72 -1.38 N	87.11 7.01 -1.92 N	85.80 5.83 -13.84 N	87.08 3.60 -43.50 N
WEST CANADA____HYD 24049	29.10 -0.03 0.00 N	11.54 -0.02 2.32 N	39.48 -0.01 0.00 N	46.90 0.00 0.00 N	52.17 0.00 0.00 N	2.86 0.00 3.16 N	97.62 0.07 0.00 N	145.46 0.17 0.00 N	95.70 0.00 0.00 N	119.54 0.00 0.00 N	153.48 0.00 0.00 N	93.16 0.01 0.00 N	90.60 0.00 0.00 N	80.67 -0.01 0.00 N	83.80 -0.02 0.00 N	78.86 -0.07 0.00 N	77.89 -0.07 0.00 N	84.34 -0.03 0.00 N	104.06 0.15 0.00 N	89.28 0.13 0.00 N	90.09 0.12 0.00 N	78.28 0.10 0.00 N	66.20 0.07 0.00 N	39.26 0.05 0.76 N
WESTERN_NY_WIND 24143	27.78 -1.34 0.00 N	24.47 -0.59 -11.18 N	37.94 -1.55 0.00 N	44.84 -2.05 0.00 N	49.58 -2.60 0.00 N	20.98 -0.25 -15.20 N	91.54 -6.00 0.00 N	135.01 -10.29 0.00 N	89.27 -6.43 0.00 N	111.34 -8.20 0.00 N	142.48 -11.00 0.00 N	86.70 -6.45 0.00 N	84.49 -6.11 0.00 N	75.69 -4.99 0.00 N	78.19 -5.62 0.00 N	73.61 -5.31 0.00 N	72.54 -5.41 0.00 N	78.29 -6.07 0.00 N	96.69 -7.22 0.00 N	83.49 -5.67 0.00 N	84.32 -5.65 0.00 N	72.95 -5.23 0.00 N	62.34 -3.79 0.00 N	41.36 -2.35 -3.73 N
YORK____WARBASSE 23770	32.19 3.07 0.00 N	95.32 1.42 -80.02 N	43.40 3.91 0.00 N	51.47 4.58 0.00 N	57.30 5.13 0.00 N	115.41 0.58 -108.81 N	108.09 10.55 0.00 N	162.01 16.71 0.00 N	107.79 12.09 0.00 N	135.04 15.50 0.00 N	173.43 19.95 0.00 N	105.67 12.51 0.00 N	102.73 12.12 0.00 N	91.04 10.36 0.00 N	94.56 10.74 0.00 N	88.75 9.82 0.00 N	87.81 9.85 0.00 N	94.99 10.63 0.00 N	111.76 7.85 0.00 N	96.02 6.87 0.00 N	96.97 7.00 0.00 N	84.11 5.68 -0.26 N	100.58 4.45 -30.00 N	70.29 2.59 -27.72 N