

Time Weighted/Integrated Real Time LBMP- Generator

		04/24/2007																							
Generator Data																									
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		30.00	85.52	37.08	44.10	48.63	104.09	74.55	81.55	90.81	93.50	95.97	88.80	88.94	91.80	93.04	90.61	93.28	145.87	85.50	83.60	243.68	81.41	54.28	27.74
		1.92	0.88	1.85	1.08	0.84	1.65	3.38	8.30	9.87	6.00	10.26	7.51	10.13	8.25	5.22	9.11	9.27	15.24	7.35	7.98	26.24	6.50	4.48	2.07
		-8.23	-75.10	-15.03	-31.00	-38.26	-84.49	-38.36	-2.74	0.00	-39.06	-3.42	-21.58	0.00	-21.68	-49.07	-14.54	-15.75	-16.98	-22.10	-13.02	0.00	-21.46	-11.39	-4.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		30.02	85.53	37.10	44.12	48.65	104.11	74.57	81.58	90.84	93.53	95.98	88.83	88.96	91.83	93.05	90.62	93.28	145.89	85.53	83.62	243.80	81.47	54.33	27.76
		1.94	0.88	1.87	1.09	0.85	1.67	3.40	8.33	9.90	6.03	10.28	7.53	10.15	8.27	5.23	9.11	9.28	15.25	7.37	8.00	26.37	6.55	4.53	2.09
		-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		30.02	85.53	37.10	44.12	48.65	104.11	74.57	81.58	90.84	93.53	95.98	88.83	88.96	91.83	93.05	90.62	93.28	145.89	85.53	83.62	243.80	81.47	54.33	27.76
		1.94	0.88	1.87	1.09	0.85	1.67	3.40	8.33	9.90	6.03	10.28	7.53	10.15	8.27	5.23	9.11	9.28	15.25	7.37	8.00	26.37	6.55	4.53	2.09
		-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.45	108.07	40.92	53.17	60.02	129.22	84.91	78.57	86.55	103.62	92.70	92.54	84.39	95.07	105.84	90.19	93.03	142.76	88.71	83.58	231.45	84.72	55.50	28.13
		0.84	0.50	1.10	0.68	0.54	0.98	2.03	4.47	5.61	3.46	5.89	4.27	5.57	4.49	2.56	4.23	4.20	6.92	3.53	3.91	14.02	3.22	2.20	1.11
		-10.76	-98.03	-19.62	-40.46	-49.95	-110.30	-50.08	-3.59	0.00	-51.73	-4.53	-28.56	0.00	-28.71	-64.53	-19.01	-20.58	-22.19	-29.12	-17.07	0.00	-28.05	-14.88	-5.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.45	108.07	40.92	53.17	60.02	129.22	84.91	78.57	86.55	103.62	92.70	92.54	84.39	95.07	105.84	90.19	93.03	142.76	88.71	83.58	231.45	84.72	55.50	28.13
		0.84	0.50	1.10	0.68	0.54	0.98	2.03	4.47	5.61	3.46	5.89	4.27	5.57	4.49	2.56	4.23	4.20	6.92	3.53	3.91	14.02	3.22	2.20	1.11
		-10.76	-98.03	-19.62	-40.46	-49.95	-110.30	-50.08	-3.59	0.00	-51.73	-4.53	-28.56	0.00	-28.71	-64.53	-19.01	-20.58	-22.19	-29.12	-17.07	0.00	-28.05	-14.88	-5.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.45	108.07	40.92	53.17	60.02	129.22	84.91	78.57	86.55	103.62	92.70	92.54	84.39	95.07	105.84	90.19	93.03	142.76	88.71	83.58	231.45	84.72	55.50	28.13
		0.84	0.50	1.10	0.68	0.54	0.98	2.03	4.47	5.61	3.46	5.89	4.27	5.57	4.49	2.56	4.23	4.20	6.92	3.53	3.91	14.02	3.22	2.20	1.11
		-10.76	-98.03	-19.62	-40.46	-49.95	-110.30	-50.08	-3.59	0.00	-51.73	-4.53	-28.56	0.00	-28.71	-64.53	-19.01	-20.58	-22.19	-29.12	-17.07	0.00	-28.05	-14.88	-5.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.12	105.41	40.40	52.10	58.70	126.27	83.39	78.09	86.63	103.07	92.87	92.31	84.63	94.92	104.77	89.64	92.05	141.36	87.39	82.37	227.72	83.32	54.67	27.82
		0.81	0.50	1.11	0.70	0.57	1.02	1.86	4.07	5.69	3.57	6.12	4.40	5.81	4.71	2.58	4.06	3.77	6.12	2.99	3.15	10.29	2.59	1.78	0.96
		-10.47	-95.37	-19.09	-39.36	-48.60	-107.31	-48.72	-3.52	0.00	-51.07	-4.47	-28.20	0.00	-28.34	-63.44	-18.62	-20.03	-21.59	-28.34	-16.62	0.00	-27.28	-14.47	-5.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.20	105.30	40.26	51.96	58.56	126.05	83.19	78.03	86.39	102.19	92.38	91.63	84.24	94.27	104.09	89.53	92.37	141.93	88.04	82.80	229.43	83.70	54.92	27.84
		0.90	0.47	0.99	0.60	0.48	0.90	1.71	4.04	5.45	3.33	5.68	4.07	5.43	4.42	2.52	4.09	4.10	6.69	3.56	3.61	12.00	2.97	2.04	0.97
		-10.46	-95.29	-19.08	-39.33	-48.55	-107.22	-48.68	-3.49	0.00	-50.43	-4.41	-27.85	0.00	-27.99	-62.82	-18.48	-20.02	-21.58	-28.42	-16.60	0.00	-27.28	-14.47	-5.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.20	105.30	40.26	51.96	58.56	126.05	83.19	78.03	86.39	102.19	92.38	91.63	84.24	94.27	104.09	89.53	92.37	141.93	88.04	82.80	229.43	83.70	54.92	27.84
		0.90	0.47	0.99	0.60	0.48	0.90	1.71	4.04	5.45	3.33	5.68	4.07	5.43	4.42	2.52	4.09	4.10	6.69	3.56	3.61	12.00	2.97	2.04	0.97
		-10.46	-95.29	-19.08	-39.33	-48.55	-107.22	-48.68	-3.49	0.00	-50.43	-4.41	-27.85	0.00	-27.99	-62.82	-18.48	-20.02	-21.58	-28.42	-16.60	0.00	-27.28	-14.47	-5.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.20	105.30	40.26	51.96	58.56	126.05	83.19	78.03	86.39	102.19	92.38	91.63	84.24	94.27	104.09	89.53	92.37	141.93	88.04	82.80	229.43	83.70	54.92	27.84
		0.90	0.47	0.99	0.60	0.48	0.90	1.71	4.04	5.45	3.33	5.68	4.07	5.43	4.42	2.52	4.09	4.10	6.69	3.56	3.61	12.00	2.97	2.04	0.97
		-10.46	-95.29	-19.08	-39.33	-48.55	-107.22	-48.68	-3.49	0.00	-50.43	-4.41	-27.85	0.00	-27.99	-62.82	-18.48	-20.02	-21.58	-28.42	-16.60	0.00	-27.28	-14.47	-5.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		31.20	105.30	40.26	51.96	58.56	126.05	83.19	78.03	86.39	102.19	92.38	91.63	84.24	94.27</										

23573	0.90 -10.46 N	0.47 -95.29 N	0.99 -19.08 N	0.60 -39.33 N	0.48 -48.55 N	0.90 -107.22 N	1.71 -48.68 N	4.04 -3.49 N	5.45 0.00 N	3.33 -50.43 N	5.68 -4.41 N	4.07 -27.85 N	5.43 0.00 N	4.42 -27.99 N	2.52 -62.82 N	4.09 -18.48 N	4.10 -20.02 N	6.69 -21.58 N	3.56 -28.42 N	3.61 -16.60 N	12.00 0.00 N	2.97 -27.28 N	2.04 -14.47 N	0.97 -5.63 N
ALBANY____4 23574	31.20 0.90 -10.46 N	105.30 0.47 -95.29 N	40.26 0.99 -19.08 N	51.96 0.60 -39.33 N	58.56 0.48 -48.55 N	126.05 0.90 -107.22 N	83.19 1.71 -48.68 N	78.03 4.04 -3.49 N	86.39 5.45 0.00 N	102.19 3.33 -50.43 N	92.38 5.68 -4.41 N	91.63 4.07 -27.85 N	84.24 5.43 0.00 N	94.27 4.42 -27.99 N	104.09 2.52 -62.82 N	89.53 4.09 -18.48 N	92.37 4.10 -20.02 N	141.93 6.69 -21.58 N	88.04 3.56 -28.42 N	82.80 3.61 -16.60 N	229.43 12.00 0.00 N	83.70 2.97 -27.28 N	54.92 2.04 -14.47 N	27.84 0.97 -5.63 N
ALCOA_RYNLDS____DRP 24188	19.31 -0.53 0.00 N	9.28 -0.26 0.00 N	19.66 -0.53 0.00 N	11.71 -0.32 0.00 N	9.27 -0.25 0.00 N	17.38 -0.56 0.00 N	31.68 -1.12 0.00 N	67.69 -2.81 0.00 N	77.43 -3.51 0.00 N	46.26 -2.18 0.00 N	78.58 -3.70 0.00 N	57.06 -2.65 0.00 N	75.26 -3.55 0.00 N	58.81 -3.07 0.00 N	36.81 -1.94 0.00 N	63.65 -3.31 0.00 N	65.06 -3.19 0.00 N	108.51 -5.14 0.00 N	53.79 -2.27 0.00 N	60.18 -2.42 0.00 N	209.12 -8.31 0.00 N	51.42 -2.03 0.00 N	37.04 -1.37 0.00 N	20.75 -0.49 0.00 N
ALLEGHENY____COGEN 23514	21.43 0.20 -1.39 N	22.25 0.02 -12.69 N	22.71 -0.02 -2.54 N	17.28 0.01 -5.24 N	16.02 0.03 -6.46 N	32.39 0.17 -14.28 N	39.75 0.45 -6.50 N	72.13 1.17 -0.46 N	82.79 1.85 0.00 N	55.20 0.84 -5.92 N	83.97 1.12 -0.58 N	63.86 0.78 -3.37 N	79.49 0.68 0.00 N	66.74 1.20 -3.68 N	47.74 0.67 -8.32 N	70.67 1.53 -2.19 N	72.17 1.34 -2.58 N	118.41 1.88 -2.88 N	60.11 0.30 -3.75 N	65.34 0.54 -2.21 N	221.94 4.51 0.00 N	58.05 0.96 -3.64 N	41.01 0.66 -1.93 N	22.10 0.11 -0.75 N
AMERICAN_REF_FUEL 24010	19.97 -1.09 -1.22 N	20.08 -0.59 -11.12 N	21.12 -1.30 -2.23 N	15.88 -0.74 -4.59 N	14.63 -0.57 -5.67 N	29.45 -1.03 -12.54 N	36.29 -2.27 -5.75 N	64.40 -6.51 -0.41 N	74.13 -6.81 0.00 N	49.55 -4.33 -5.44 N	74.84 -7.95 -0.51 N	57.19 -5.59 -3.07 N	71.01 -7.80 0.00 N	59.96 -5.15 -3.23 N	42.84 -3.22 -7.31 N	63.63 -5.34 -2.02 N	64.92 -5.63 -2.30 N	106.38 -9.80 -2.53 N	54.02 -5.33 -3.29 N	58.63 -5.90 -1.94 N	197.54 -19.89 0.00 N	52.12 -4.52 -3.20 N	37.36 -2.75 -1.70 N	20.61 -1.29 -0.66 N
ARTHUR_KILL_GT_1 23520	29.95 1.87 -8.24 N	85.52 0.87 -75.10 N	37.05 1.82 -15.04 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.55 3.38 -38.37 N	81.48 8.23 -2.74 N	90.75 9.80 -0.01 N	93.43 5.92 -39.07 N	95.67 9.96 -3.43 N	88.51 7.21 -21.59 N	88.51 9.69 0.00 N	91.47 7.91 -21.69 N	92.83 5.00 -49.08 N	90.11 8.60 -14.56 N	92.76 8.74 -15.77 N	145.03 14.38 -17.00 N	85.22 7.06 -22.10 N	83.26 7.64 -13.02 N	241.56 24.13 0.00 N	81.09 6.18 -21.46 N	62.61 4.33 -19.86 N	27.68 2.01 -4.43 N
ARTHUR_KILL_2 23512	29.95 1.87 -8.24 N	85.52 0.87 -75.10 N	37.05 1.82 -15.04 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.55 3.38 -38.37 N	81.48 8.23 -2.74 N	90.75 9.80 -0.01 N	93.43 5.92 -39.07 N	95.67 9.96 -3.43 N	88.51 7.21 -21.59 N	88.51 9.69 0.00 N	91.47 7.91 -21.69 N	92.83 5.00 -49.08 N	90.11 8.60 -14.56 N	92.76 8.74 -15.77 N	145.03 14.38 -17.00 N	85.22 7.06 -22.10 N	83.26 7.64 -13.02 N	241.56 24.13 0.00 N	81.09 6.18 -21.46 N	62.61 4.33 -19.86 N	27.68 2.01 -4.43 N
ARTHUR_KILL_3 23513	29.90 1.82 -8.24 N	85.47 0.83 -75.10 N	36.98 1.76 -15.03 N	44.04 1.02 -31.00 N	48.59 0.80 -38.27 N	104.00 1.56 -84.50 N	74.39 3.21 -38.36 N	81.20 7.96 -2.74 N	90.38 9.44 0.00 N	93.25 5.74 -39.07 N	95.53 9.83 -3.42 N	88.50 7.20 -21.59 N	88.58 9.76 0.00 N	91.54 7.98 -21.69 N	92.88 5.06 -49.08 N	90.34 8.83 -14.55 N	93.02 9.00 -15.76 N	145.44 14.81 -16.99 N	85.32 7.16 -22.10 N	83.35 7.74 -13.02 N	242.79 25.36 0.00 N	81.23 6.32 -21.46 N	62.63 4.35 -19.87 N	27.66 1.99 -4.43 N
ASHOKAN____ 23654	30.72 2.08 -8.80 N	91.66 0.98 -81.14 N	38.48 2.05 -16.24 N	46.71 1.19 -33.49 N	51.81 0.93 -41.35 N	111.09 1.85 -91.30 N	78.00 3.74 -41.45 N	82.17 8.76 -2.91 N	91.55 10.61 0.00 N	96.66 6.60 -41.62 N	97.31 11.38 -3.64 N	91.02 8.31 -22.99 N	89.99 11.17 0.00 N	94.00 9.03 -23.10 N	96.61 5.71 -52.16 N	92.10 9.71 -15.43 N	94.77 9.80 -16.71 N	147.82 16.15 -18.02 N	87.36 7.77 -23.53 N	84.93 8.50 -13.83 N	246.85 29.42 0.00 N	83.29 7.07 -22.77 N	55.25 4.75 -12.08 N	28.11 2.17 -4.70 N
ASTORIA_EAST_ENERGY_CC1 323581	30.09 2.00 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.61 3.44 -38.37 N	81.26 8.02 -2.74 N	90.59 9.64 0.00 N	93.40 5.89 -39.07 N	95.71 10.01 -3.42 N	88.57 7.28 -21.59 N	88.79 9.98 0.00 N	91.57 8.01 -21.68 N	92.94 5.11 -49.07 N	90.35 8.85 -14.55 N	93.08 9.07 -15.75 N	145.39 14.76 -16.99 N	85.59 7.43 -22.10 N	83.65 8.03 -13.02 N	242.86 25.43 0.00 N	81.67 6.76 -21.46 N	54.51 4.71 -11.39 N	27.89 2.23 -4.43 N
ASTORIA_EAST_ENERGY_CC2 323582	30.08 2.00 -8.24 N	85.56 0.91 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.12 1.67 -84.51 N	74.62 3.45 -38.37 N	81.27 8.03 -2.74 N	90.59 9.65 0.00 N	93.42 5.92 -39.07 N	95.74 10.04 -3.42 N	88.58 7.29 -21.59 N	88.80 9.99 0.00 N	91.59 8.03 -21.68 N	92.95 5.13 -49.07 N	90.38 8.88 -14.55 N	93.08 9.08 -15.75 N	145.43 14.79 -16.99 N	85.60 7.44 -22.10 N	83.67 8.05 -13.02 N	242.91 25.48 0.00 N	81.68 6.77 -21.46 N	54.52 4.72 -11.39 N	27.89 2.22 -4.43 N
ASTORIA_GT2_1 24094	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT2_2 24095	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT2_3 24096	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N

ASTORIA_GT2_4 24097	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT3_1 24098	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT3_2 24099	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT3_3 24100	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT3_4 24101	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT4_1 24102	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT4_2 24103	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT4_3 24104	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT4_4 24105	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N
ASTORIA_GT_1 23523	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N
ASTORIA_GT_10 24110	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N
ASTORIA_GT_11 24225	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N
ASTORIA_GT_12 24226	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N
ASTORIA_GT_13 24227	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N	
ASTORIA_GT_7 24107	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N	
ASTORIA_GT_8 24108	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N	
ASTORIA___2 24149	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.62 9.68 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N	
ASTORIA___3 23516	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.13 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.41 14.78 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.90 25.47 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N	
ASTORIA___4 23517	30.09 2.01 -8.24 N	85.57 0.92 -75.10 N	37.14 1.91 -15.04 N	44.14 1.11 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.51 N	74.62 3.45 -38.37 N	81.32 8.08 -2.74 N	90.61 9.67 0.00 N	93.43 5.92 -39.07 N	95.77 10.07 -3.42 N	88.62 7.33 -21.59 N	88.84 10.03 0.00 N	91.61 8.06 -21.68 N	92.97 5.15 -49.07 N	90.39 8.89 -14.55 N	93.12 9.12 -15.75 N	145.47 14.83 -16.99 N	85.63 7.47 -22.10 N	83.69 8.07 -13.02 N	242.96 25.52 0.00 N	81.70 6.79 -21.46 N	54.54 4.73 -11.39 N	27.90 2.23 -4.43 N	
ASTORIA___5 23518	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.54 3.37 -38.37 N	81.39 8.15 -2.74 N	90.58 9.64 0.00 N	93.38 5.88 -39.07 N	95.69 9.99 -3.42 N	88.61 7.31 -21.59 N	88.78 9.97 0.00 N	91.63 8.08 -21.68 N	92.95 5.12 -49.07 N	90.40 8.90 -14.55 N	93.07 9.06 -15.75 N	145.39 14.75 -16.99 N	85.41 7.26 -22.10 N	83.51 7.89 -13.02 N	242.89 25.46 0.00 N	81.47 6.55 -21.46 N	54.39 4.58 -11.39 N	27.79 2.12 -4.43 N	
ATHENS_STG_1 23668	29.93 0.98 -9.10 N	92.99 0.48 -82.97 N	37.80 1.00 -16.61 N	46.87 0.60 -34.24 N	52.27 0.46 -42.27 N	112.17 0.88 -93.35 N	76.84 1.65 -42.38 N	77.51 3.98 -3.03 N	85.54 4.60 0.00 N	94.43 2.82 -43.18 N	90.86 4.80 -3.78 N	87.04 3.47 -23.86 N	83.50 4.68 0.00 N	89.67 3.84 -23.97 N	95.42 2.42 -54.25 N	87.27 4.23 -16.08 N	89.95 4.27 -17.42 N	139.45 7.02 -18.78 N	83.86 3.37 -24.43 N	80.64 3.65 -14.40 N	229.44 12.01 0.00 N	80.23 3.04 -23.74 N	53.15 2.14 -12.59 N	27.15 1.01 -4.90 N	
ATHENS_STG_2 23670	29.93 0.98 -9.10 N	92.99 0.48 -82.97 N	37.80 1.00 -16.61 N	46.87 0.60 -34.24 N	52.27 0.46 -42.27 N	112.17 0.88 -93.35 N	76.84 1.65 -42.38 N	77.51 3.98 -3.03 N	85.54 4.60 0.00 N	94.43 2.82 -43.18 N	90.86 4.80 -3.78 N	87.04 3.47 -23.86 N	83.50 4.68 0.00 N	89.67 3.84 -23.97 N	95.42 2.42 -54.25 N	87.27 4.23 -16.08 N	89.95 4.27 -17.42 N	139.45 7.02 -18.78 N	83.86 3.37 -24.43 N	80.64 3.65 -14.40 N	229.44 12.01 0.00 N	80.23 3.04 -23.74 N	53.15 2.14 -12.59 N	27.15 1.01 -4.90 N	
ATHENS_STG_3 23677	29.93 0.98 -9.10 N	92.99 0.48 -82.97 N	37.80 1.00 -16.61 N	46.87 0.60 -34.24 N	52.27 0.46 -42.27 N	112.17 0.88 -93.35 N	76.84 1.65 -42.38 N	77.51 3.98 -3.03 N	85.54 4.60 0.00 N	94.43 2.82 -43.18 N	90.86 4.80 -3.78 N	87.04 3.47 -23.86 N	83.50 4.68 0.00 N	89.67 3.84 -23.97 N	95.42 2.42 -54.25 N	87.27 4.23 -16.08 N	89.95 4.27 -17.42 N	139.45 7.02 -18.78 N	83.86 3.37 -24.43 N	80.64 3.65 -14.40 N	229.44 12.01 0.00 N	80.23 3.04 -23.74 N	53.15 2.14 -12.59 N	27.15 1.01 -4.90 N	
BARRETT_IC_1 23704	32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N	
BARRETT_IC_10 23701	32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N	
BARRETT_IC_11 23702	32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N	
BARRETT_IC_12	32.26	85.66	37.42	44.27	48.78	104.25	75.16	81.96	90.32	93.26	95.68	89.20	89.41	91.76	93.00	90.45	93.12	145.24	85.83	84.31	245.00	82.37	133.96	46.23	

23703		2.32 -10.09 N	1.01 -75.12 N	2.19 -15.04 N	1.24 -31.00 N	0.98 -38.27 N	1.79 -84.52 N	3.98 -38.37 N	8.72 -2.74 N	9.37 0.00 N	5.75 -39.08 N	9.98 -3.42 N	7.90 -21.59 N	10.59 0.00 N	8.20 -21.69 N	5.17 -49.08 N	8.95 -14.55 N	9.11 -15.76 N	14.60 -16.99 N	7.66 -22.10 N	8.69 -13.02 N	27.57 0.00 N	7.45 -21.47 N	5.20 -90.35 N	2.51 -22.48 N
BARRETT_IC_2 23705		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_3 23706		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_4 23707		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_5 23708		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_6 23709		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_7 23710		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_8 23711		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT_IC_9 23700		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT___1 23545		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BARRETT___2 23546		32.26 2.32 -10.09 N	85.66 1.01 -75.12 N	37.42 2.19 -15.04 N	44.27 1.24 -31.00 N	48.78 0.98 -38.27 N	104.25 1.79 -84.52 N	75.16 3.98 -38.37 N	81.96 8.72 -2.74 N	90.32 9.37 0.00 N	93.26 5.75 -39.08 N	95.68 9.98 -3.42 N	89.20 7.90 -21.59 N	89.41 10.59 0.00 N	91.76 8.20 -21.69 N	93.00 5.17 -49.08 N	90.45 8.95 -14.55 N	93.12 9.11 -15.76 N	145.24 14.60 -16.99 N	85.83 7.66 -22.10 N	84.31 8.69 -13.02 N	245.00 27.57 0.00 N	82.37 7.45 -21.47 N	133.96 5.20 -90.35 N	46.23 2.51 -22.48 N
BEAVER RIVER___HYD 24048		18.54 -1.30 0.00 N	8.91 -0.64 0.00 N	18.84 -1.35 0.00 N	11.20 -0.83 0.00 N	8.88 -0.64 0.00 N	16.91 -1.03 0.00 N	31.25 -1.56 0.00 N	67.59 -2.91 0.00 N	77.68 -3.27 0.00 N	46.38 -2.05 0.00 N	78.78 -3.50 0.00 N	57.07 -2.64 0.00 N	75.14 -3.67 0.00 N	58.93 -2.94 0.00 N	36.83 -1.92 0.00 N	63.59 -3.36 0.00 N	64.84 -3.42 0.00 N	108.02 -5.63 0.00 N	53.35 -2.71 0.00 N	59.73 -2.87 0.00 N	208.93 -8.50 0.00 N	51.08 -2.37 0.00 N	36.51 -1.91 0.00 N	20.19 -1.05 0.00 N
BEEBEE_GT_13 23619		20.15 -0.69 -0.99 N	18.16 -0.38 -9.00 N	21.10 -0.89 -1.80 N	15.22 -0.52 -3.71 N	13.71 -0.40 -4.58 N	27.57 -0.50 -10.14 N	36.57 -0.86 -4.63 N	68.85 -1.98 -0.33 N	79.30 -1.64 0.00 N	51.80 -1.03 -4.40 N	80.68 -2.01 -0.41 N	60.78 -1.41 -2.48 N	76.19 -2.63 0.00 N	62.92 -1.56 -2.61 N	43.57 -1.09 -5.91 N	66.66 -1.93 -1.63 N	68.00 -2.12 -1.86 N	111.82 -3.88 -2.05 N	56.43 -2.30 -2.67 N	61.62 -2.54 -1.57 N	210.53 -6.91 0.00 N	54.31 -1.73 -2.59 N	38.44 -1.35 -1.37 N	20.95 -0.83 -0.53 N
BETHLEHEM___GRP 23843		31.20 0.90 -10.46 N	105.30 0.47 -95.29 N	40.26 0.99 -19.08 N	51.96 0.60 -39.33 N	58.56 0.48 -48.55 N	126.05 0.90 -107.22 N	83.19 1.71 -48.68 N	78.03 4.04 -3.49 N	86.39 5.45 0.00 N	102.19 3.33 -50.43 N	92.38 5.68 -4.41 N	91.63 4.07 -27.85 N	84.24 5.43 0.00 N	94.27 4.42 -27.99 N	104.09 2.52 -62.82 N	89.53 4.09 -18.48 N	92.37 4.10 -20.02 N	141.93 6.69 -21.58 N	88.04 3.56 -28.42 N	82.80 3.61 -16.60 N	229.43 12.00 0.00 N	83.70 2.97 -27.28 N	54.92 2.04 -14.47 N	27.84 0.97 -5.63 N

BETHLEHEM___GS1 323560	31.20 0.90 -10.46 N	105.30 0.47 -95.29 N	40.26 0.99 -19.08 N	51.96 0.60 -39.33 N	58.56 0.48 -48.55 N	126.05 0.90 -107.22 N	83.19 1.71 -48.68 N	78.03 4.04 -3.49 N	86.39 5.45 0.00 N	102.19 3.33 -50.43 N	92.38 5.68 -4.41 N	91.63 4.07 -27.85 N	84.24 5.43 0.00 N	94.27 4.42 -27.99 N	104.09 2.52 -62.82 N	89.53 4.09 -18.48 N	92.37 4.10 -20.02 N	141.93 6.69 -21.58 N	88.04 3.56 -28.42 N	82.80 3.61 -16.60 N	229.43 12.00 0.00 N	83.70 2.97 -27.28 N	54.92 2.04 -14.47 N	27.84 0.97 -5.63 N
BETHLEHEM___GS2 323561	31.20 0.90 -10.46 N	105.30 0.47 -95.29 N	40.26 0.99 -19.08 N	51.96 0.60 -39.33 N	58.56 0.48 -48.55 N	126.05 0.90 -107.22 N	83.19 1.71 -48.68 N	78.03 4.04 -3.49 N	86.39 5.45 0.00 N	102.19 3.33 -50.43 N	92.38 5.68 -4.41 N	91.63 4.07 -27.85 N	84.24 5.43 0.00 N	94.27 4.42 -27.99 N	104.09 2.52 -62.82 N	89.53 4.09 -18.48 N	92.37 4.10 -20.02 N	141.93 6.69 -21.58 N	88.04 3.56 -28.42 N	82.80 3.61 -16.60 N	229.43 12.00 0.00 N	83.70 2.97 -27.28 N	54.92 2.04 -14.47 N	27.84 0.97 -5.63 N
BETHLEHEM___GS3 323562	31.20 0.90 -10.46 N	105.30 0.47 -95.29 N	40.26 0.99 -19.08 N	51.96 0.60 -39.33 N	58.56 0.48 -48.55 N	126.05 0.90 -107.22 N	83.19 1.71 -48.68 N	78.03 4.04 -3.49 N	86.39 5.45 0.00 N	102.19 3.33 -50.43 N	92.38 5.68 -4.41 N	91.63 4.07 -27.85 N	84.24 5.43 0.00 N	94.27 4.42 -27.99 N	104.09 2.52 -62.82 N	89.53 4.09 -18.48 N	92.37 4.10 -20.02 N	141.93 6.69 -21.58 N	88.04 3.56 -28.42 N	82.80 3.61 -16.60 N	229.43 12.00 0.00 N	83.70 2.97 -27.28 N	54.92 2.04 -14.47 N	27.84 0.97 -5.63 N
BETHLEHEM___STEEL 23779	20.31 -0.84 -1.31 N	20.99 -0.47 -11.92 N	21.51 -1.06 -2.39 N	16.35 -0.60 -4.92 N	15.15 -0.46 -6.07 N	30.52 -0.87 -13.45 N	37.18 -1.81 -6.18 N	66.06 -4.88 -0.44 N	76.08 -4.86 0.00 N	51.06 -3.22 -5.84 N	76.92 -5.91 -0.55 N	58.78 -4.21 -3.29 N	73.00 -5.82 0.00 N	61.73 -3.60 -3.46 N	44.31 -2.27 -7.83 N	65.50 -3.62 -2.16 N	66.80 -3.91 -2.46 N	109.48 -6.88 -2.71 N	55.55 -4.04 -3.52 N	60.25 -4.42 -2.08 N	203.42 -14.01 0.00 N	53.51 -3.37 -3.42 N	38.18 -2.05 -1.82 N	20.83 -1.12 -0.71 N
BETHPAGE_CC_5 323564	32.45 2.51 -10.09 N	85.76 1.10 -75.12 N	37.59 2.36 -15.04 N	44.37 1.34 -31.00 N	48.86 1.06 -38.27 N	104.45 1.99 -84.52 N	75.45 4.27 -38.37 N	82.83 9.59 -2.74 N	91.32 10.37 0.00 N	93.78 6.27 -39.08 N	96.64 10.94 -3.42 N	89.80 8.51 -21.59 N	90.23 11.42 0.00 N	92.55 8.99 -21.69 N	93.47 5.64 -49.08 N	91.25 9.74 -14.55 N	93.94 9.93 -15.76 N	146.66 16.02 -16.99 N	86.38 8.22 -22.10 N	84.85 9.23 -13.02 N	247.60 30.17 0.00 N	82.81 7.89 -21.47 N	134.32 5.56 -90.35 N	46.39 2.67 -22.48 N
BINGHAMTON___COGEN 23790	22.89 0.35 -2.70 N	34.28 0.13 -24.60 N	25.36 0.24 -4.93 N	22.35 0.16 -10.16 N	22.19 0.13 -12.54 N	45.84 0.23 -27.68 N	45.93 0.58 -12.54 N	73.51 2.11 -0.90 N	83.35 2.41 0.00 N	62.67 1.19 -13.04 N	85.58 2.18 -1.12 N	68.17 1.29 -7.18 N	80.98 2.16 0.00 N	71.05 2.06 -7.12 N	56.16 1.29 -16.11 N	74.06 2.24 -4.86 N	75.59 2.14 -5.20 N	123.07 3.84 -5.58 N	64.73 1.41 -7.26 N	68.57 1.70 -4.28 N	224.88 7.44 0.00 N	61.96 1.46 -7.05 N	43.11 0.95 -3.74 N	22.86 0.16 -1.45 N
BLACK RIVER___HYD 24047	18.37 -1.68 -0.21 N	10.64 -0.82 -1.93 N	18.80 -1.78 -0.39 N	11.73 -1.09 -0.80 N	9.66 -0.85 -0.98 N	18.76 -1.35 -2.17 N	31.86 -1.93 -0.99 N	67.12 -3.45 -0.07 N	77.15 -3.79 0.00 N	47.14 -2.34 -1.04 N	78.42 -3.96 -0.10 N	57.34 -2.99 -0.63 N	74.68 -4.14 0.00 N	59.25 -3.26 -0.64 N	38.05 -2.14 -1.45 N	63.61 -3.76 -0.41 N	64.84 -3.87 -0.46 N	107.73 -6.42 -0.50 N	53.57 -3.14 -0.65 N	59.65 -3.33 -0.38 N	207.81 -9.62 0.00 N	51.40 -2.68 -0.63 N	36.52 -2.23 -0.33 N	20.05 -1.32 -0.13 N
BLUE_CIRC_CHEM_DRP 24182	30.93 0.74 -10.35 N	104.15 0.37 -94.24 N	39.84 0.78 -18.86 N	51.39 0.47 -38.90 N	57.91 0.37 -48.02 N	124.63 0.66 -106.03 N	82.17 1.22 -48.14 N	77.01 3.06 -3.45 N	84.68 3.75 0.00 N	100.31 2.34 -49.53 N	90.63 4.01 -4.33 N	89.93 2.87 -27.35 N	82.66 3.84 0.00 N	92.52 3.16 -27.49 N	102.61 1.93 -61.94 N	88.51 3.27 -18.28 N	91.33 3.28 -19.80 N	140.34 5.34 -21.35 N	86.67 2.65 -27.96 N	81.79 2.80 -16.40 N	226.63 9.19 0.00 N	82.79 2.35 -26.98 N	54.32 1.58 -14.32 N	27.53 0.73 -5.57 N
BOC_GAS_DRP 24189	31.01 0.71 -10.46 N	105.11 0.37 -95.20 N	40.01 0.76 -19.06 N	51.78 0.46 -39.29 N	58.40 0.36 -48.51 N	125.73 0.68 -107.11 N	82.68 1.24 -48.63 N	77.00 3.02 -3.49 N	84.62 3.68 0.00 N	100.79 2.29 -50.06 N	90.54 3.88 -4.38 N	90.15 2.79 -27.65 N	82.54 3.72 0.00 N	92.70 3.04 -27.79 N	103.19 1.85 -62.59 N	88.57 3.15 -18.47 N	91.40 3.14 -20.01 N	140.41 5.19 -21.57 N	86.88 2.56 -28.26 N	81.89 2.72 -16.57 N	226.33 8.90 0.00 N	82.99 2.27 -27.27 N	54.44 1.56 -14.47 N	27.60 0.74 -5.62 N
BORALEX_4TH_BRANCH 23824	31.12 0.81 -10.47 N	105.41 0.50 -95.37 N	40.40 1.11 -19.09 N	52.10 0.70 -39.36 N	58.70 0.57 -48.60 N	126.27 1.02 -107.31 N	83.39 1.86 -48.72 N	78.09 4.07 -3.52 N	86.63 5.69 0.00 N	103.07 3.57 -51.07 N	92.87 6.12 -4.47 N	92.31 4.40 -28.20 N	84.63 5.81 0.00 N	94.92 4.71 -28.34 N	104.77 2.58 -63.44 N	89.64 4.06 -18.62 N	92.05 3.77 -20.03 N	141.36 6.12 -21.59 N	87.39 2.99 -28.34 N	82.37 3.15 -16.62 N	227.72 10.29 0.00 N	83.32 2.59 -27.28 N	54.67 1.78 -14.47 N	27.82 0.96 -5.63 N
BOWLINE___1 23526	29.63 1.75 -8.04 N	83.63 0.80 -73.29 N	36.57 1.71 -14.67 N	43.27 0.99 -30.25 N	47.65 0.77 -37.34 N	101.95 1.55 -82.46 N	73.36 3.12 -37.44 N	80.76 7.59 -2.68 N	90.03 9.09 0.00 N	92.01 5.45 -38.13 N	94.88 9.26 -3.34 N	87.55 6.78 -21.06 N	87.88 9.06 0.00 N	90.38 7.35 -21.16 N	91.30 4.67 -47.88 N	89.28 8.13 -14.19 N	91.88 8.26 -15.37 N	143.93 13.71 -16.57 N	84.21 6.59 -21.56 N	82.46 7.16 -12.71 N	241.24 23.81 0.00 N	80.26 5.87 -20.95 N	53.54 4.01 -11.11 N	27.41 1.85 -4.32 N
BOWLINE___2 23595	29.63 1.75 -8.04 N	83.64 0.80 -73.30 N	36.57 1.71 -14.67 N	43.28 0.99 -30.25 N	47.65 0.77 -37.35 N	101.95 1.55 -82.47 N	73.37 3.12 -37.44 N	80.76 7.59 -2.68 N	90.04 9.10 0.00 N	92.02 5.45 -38.13 N	94.89 9.27 -3.34 N	87.56 6.79 -21.07 N	87.88 9.06 0.00 N	90.39 7.36 -21.16 N	91.31 4.68 -47.89 N	89.29 8.13 -14.19 N	91.89 8.26 -15.37 N	143.94 13.72 -16.58 N	84.22 6.59 -21.57 N	82.47 7.16 -12.71 N	241.30 23.87 0.00 N	80.27 5.87 -20.95 N	53.54 4.01 -11.11 N	27.41 1.85 -4.32 N
BROOKHAVEN___DRP 24191	32.52 2.58 -10.09 N	85.79 1.12 -75.12 N	37.66 2.43 -15.04 N	44.39 1.35 -31.00 N	48.88 1.08 -38.27 N	104.48 2.03 -84.52 N	75.55 4.37 -38.37 N	82.86 9.61 -2.74 N	90.94 10.00 0.00 N	93.49 5.98 -39.08 N	96.42 10.72 -3.42 N	89.79 8.49 -21.59 N	90.30 11.48 0.00 N	92.55 8.99 -21.69 N	93.41 5.58 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.15 15.51 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.20 29.77 0.00 N	82.93 8.01 -21.47 N	134.26 5.50 -90.35 N	46.35 2.63 -22.48 N
BROOKLYN_NAVY_YARD 23515	29.94 1.86 -8.24 N	85.49 0.84 -75.10 N	37.01 1.79 -15.03 N	44.06 1.03 -31.00 N	48.61 0.81 -38.27 N	104.04 1.60 -84.50 N	74.44 3.27 -38.36 N	81.30 8.05 -2.74 N	90.44 9.50 0.00 N	93.30 5.80 -39.07 N	95.59 9.89 -3.42 N	88.54 7.25 -21.58 N	88.61 9.79 0.00 N	91.57 8.02 -21.68 N	92.88 5.07 -49.07 N	90.36 8.86 -14.55 N	93.01 9.00 -15.75 N	145.43 14.80 -16.99 N	85.33 7.17 -22.10 N	83.39 7.77 -13.02 N	242.86 25.42 0.00 N	81.25 6.34 -21.46 N	54.17 4.37 -11.39 N	27.67 2.00 -4.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
BURROWS___LYONSDAL 23803	19.16 -0.68 0.00 N	9.21 -0.33 0.00 N	19.45 -0.74 0.00 N	11.57 -0.46 0.00 N	9.17 -0.35 0.00 N	17.41 -0.53 0.00 N	32.03 -0.77 0.00 N	69.36 -1.14 0.00 N	79.77 -1.17 0.00 N	47.71 -0.73 0.00 N	81.08 -1.21 0.00 N	58.80 -0.91 0.00 N	77.48 -1.33 0.00 N	60.83 -1.04 0.00 N	38.06 -0.69 0.00 N	65.75 -1.21 0.00 N	66.99 -1.27 0.00 N	111.56 -2.09 0.00 N	55.00 -1.06 0.00 N	61.48 -1.12 0.00 N	214.53 -2.91 0.00 N	52.52 -0.93 0.00 N	37.60 -0.82 0.00 N	20.73 -0.51 0.00 N
CALPINE_BETH_PAGE_GT4 24209	32.42 2.49 -10.09 N	85.75 1.09 -75.12 N	37.57 2.34 -15.04 N	44.36 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.98 -84.52 N	75.40 4.22 -38.37 N	82.74 9.49 -2.74 N	91.21 10.27 0.00 N	93.73 6.22 -39.08 N	96.55 10.85 -3.42 N	89.74 8.44 -21.59 N	90.11 11.30 0.00 N	92.46 8.90 -21.69 N	93.41 5.59 -49.08 N	91.16 9.66 -14.55 N	93.86 9.85 -15.76 N	146.54 15.90 -16.99 N	86.31 8.15 -22.10 N	84.77 9.15 -13.02 N	247.34 29.91 0.00 N	82.71 7.79 -21.47 N	134.34 5.58 -90.35 N	46.39 2.67 -22.48 N
CALPINE_BETH_PAGE_GT_4 323586	32.42 2.49 -10.09 N	85.75 1.09 -75.12 N	37.57 2.34 -15.04 N	44.36 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.98 -84.52 N	75.40 4.22 -38.37 N	82.74 9.49 -2.74 N	91.21 10.27 0.00 N	93.73 6.22 -39.08 N	96.55 10.85 -3.42 N	89.74 8.44 -21.59 N	90.11 11.30 0.00 N	92.46 8.90 -21.69 N	93.41 5.59 -49.08 N	91.16 9.66 -14.55 N	93.86 9.85 -15.76 N	146.54 15.90 -16.99 N	86.31 8.15 -22.10 N	84.77 9.15 -13.02 N	247.34 29.91 0.00 N	82.71 7.79 -21.47 N	134.34 5.58 -90.35 N	46.39 2.67 -22.48 N
CALPINE_BP_GT1 23823	32.42 2.49 -10.09 N	85.75 1.09 -75.12 N	37.57 2.34 -15.04 N	44.36 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.98 -84.52 N	75.40 4.22 -38.37 N	82.74 9.49 -2.74 N	91.21 10.27 0.00 N	93.73 6.22 -39.08 N	96.55 10.85 -3.42 N	89.74 8.44 -21.59 N	90.11 11.30 0.00 N	92.46 8.90 -21.69 N	93.41 5.59 -49.08 N	91.16 9.66 -14.55 N	93.86 9.85 -15.76 N	146.54 15.90 -16.99 N	86.31 8.15 -22.10 N	84.77 9.15 -13.02 N	247.34 29.91 0.00 N	82.71 7.79 -21.47 N	134.34 5.58 -90.35 N	46.39 2.67 -22.48 N
CALSPAN___DRP 24200	20.31 -0.84 -1.31 N	20.99 -0.47 -11.92 N	21.51 -1.06 -2.39 N	16.35 -0.60 -4.92 N	15.15 -0.46 -6.07 N	30.52 -0.87 -13.45 N	37.18 -1.81 -6.18 N	66.06 -4.88 -0.44 N	76.08 -4.86 0.00 N	51.06 -3.22 -5.84 N	76.92 -5.91 -0.55 N	58.78 -4.21 -3.29 N	73.00 -5.82 0.00 N	61.73 -3.60 -3.46 N	44.31 -2.27 -7.83 N	65.50 -3.62 -2.16 N	66.80 -3.91 -2.46 N	109.48 -6.88 -2.71 N	55.55 -4.04 -3.52 N	60.25 -4.42 -2.08 N	203.42 -14.01 0.00 N	53.51 -3.37 -3.42 N	38.18 -2.05 -1.82 N	20.83 -1.12 -0.71 N
CARR STREET_E__SYR 24060	20.34 -0.18 -0.68 N	15.60 -0.10 -6.17 N	21.16 -0.27 -1.24 N	14.43 -0.15 -2.54 N	12.55 -0.12 -3.14 N	24.73 -0.14 -6.94 N	35.73 -0.23 -3.15 N	70.53 -0.01 -0.23 N	80.93 -0.04 0.00 N	51.57 -0.04 -3.18 N	82.48 -0.09 -0.29 N	61.44 -0.06 -1.79 N	78.65 -0.17 0.00 N	63.76 0.07 -1.82 N	42.90 0.03 -4.12 N	68.21 0.06 -1.20 N	69.55 -0.01 -1.32 N	114.96 -0.12 -1.43 N	57.65 -0.27 -1.86 N	63.39 -0.30 -1.09 N	217.09 -0.35 0.00 N	55.08 -0.17 -1.80 N	39.18 -0.19 -0.96 N	21.40 -0.21 -0.37 N
CARTHAGE___PAPER 23857	18.47 -1.55 -0.18 N	10.39 -0.76 -1.61 N	18.88 -1.63 -0.32 N	11.69 -1.00 -0.67 N	9.57 -0.78 -0.82 N	18.51 -1.24 -1.81 N	31.82 -1.81 -0.82 N	67.26 -3.30 -0.06 N	77.30 -3.64 0.00 N	47.05 -2.26 -0.88 N	78.52 -3.85 -0.09 N	57.37 -2.88 -0.54 N	74.81 -4.01 0.00 N	59.24 -3.19 -0.56 N	37.92 -2.08 -1.25 N	63.65 -3.66 -0.36 N	64.90 -3.75 -0.39 N	107.87 -6.21 -0.43 N	53.62 -3.00 -0.57 N	59.73 -3.19 -0.33 N	208.10 -9.33 0.00 N	51.40 -2.60 -0.54 N	36.59 -2.12 -0.29 N	20.12 -1.23 -0.11 N
CE_DUNWOOD___DRP 24194	29.86 1.80 -8.22 N	85.35 0.83 -74.98 N	36.95 1.75 -15.01 N	43.99 1.02 -30.95 N	48.53 0.80 -38.20 N	103.86 1.56 -84.36 N	74.27 3.17 -38.30 N	80.94 7.70 -2.74 N	90.05 9.11 0.00 N	92.94 5.50 -39.01 N	95.07 9.37 -3.41 N	88.14 6.89 -21.55 N	88.08 9.26 0.00 N	91.04 7.52 -21.65 N	92.50 4.76 -48.99 N	89.79 8.31 -14.52 N	92.40 8.42 -15.73 N	144.48 13.87 -16.96 N	84.84 6.72 -22.06 N	82.91 7.32 -13.00 N	241.63 24.20 0.00 N	80.88 6.00 -21.43 N	53.92 4.14 -11.37 N	27.58 1.92 -4.42 N
CE_MILLWOOD___DRP 24193	29.79 1.75 -8.20 N	85.10 0.80 -74.75 N	36.86 1.70 -14.96 N	43.88 0.99 -30.85 N	48.39 0.77 -38.09 N	103.57 1.53 -84.11 N	74.08 3.09 -38.19 N	80.74 7.51 -2.73 N	89.85 8.91 0.00 N	92.70 5.38 -38.89 N	94.83 9.15 -3.40 N	87.92 6.73 -21.49 N	87.82 9.01 0.00 N	90.77 7.31 -21.58 N	92.23 4.65 -48.84 N	89.53 8.10 -14.48 N	92.14 8.21 -15.68 N	144.09 13.54 -16.91 N	84.60 6.55 -22.00 N	82.71 7.16 -12.96 N	241.08 23.65 0.00 N	80.66 5.85 -21.36 N	53.79 4.04 -11.33 N	27.51 1.87 -4.41 N
CE_NYC2_DRP 24202	30.05 1.97 -8.24 N	85.54 0.90 -75.10 N	37.12 1.89 -15.04 N	44.13 1.10 -31.00 N	48.66 0.86 -38.27 N	104.12 1.67 -84.51 N	74.57 3.40 -38.37 N	81.51 8.27 -2.74 N	90.71 9.77 0.00 N	93.46 5.95 -39.07 N	95.82 10.12 -3.42 N	88.71 7.42 -21.59 N	88.87 10.05 0.00 N	91.71 8.15 -21.68 N	92.99 5.17 -49.07 N	90.49 8.98 -14.55 N	93.15 9.14 -15.75 N	145.56 14.92 -16.99 N	85.47 7.31 -22.10 N	83.55 7.93 -13.02 N	243.10 25.67 0.00 N	81.48 6.56 -21.46 N	54.39 4.59 -11.39 N	27.80 2.13 -4.43 N
CE_NYC_DRP 24195	30.01 1.93 -8.24 N	85.52 0.88 -75.10 N	37.07 1.85 -15.03 N	44.10 1.07 -31.00 N	48.63 0.84 -38.27 N	104.09 1.65 -84.50 N	74.55 3.38 -38.36 N	81.55 8.30 -2.74 N	90.81 9.87 0.00 N	93.52 6.02 -39.07 N	95.98 10.28 -3.42 N	88.83 7.53 -21.58 N	88.98 10.16 0.00 N	91.84 8.29 -21.68 N	93.06 5.24 -49.07 N	90.64 9.14 -14.55 N	93.29 9.29 -15.75 N	145.96 15.33 -16.99 N	85.55 7.39 -22.10 N	83.60 7.99 -13.02 N	243.73 26.29 0.00 N	81.42 6.51 -21.46 N	54.30 4.49 -11.39 N	27.73 2.07 -4.43 N
CHAT_HIGH_FALL_HYD 323578	19.37 -0.48 0.00 N	9.33 -0.22 0.00 N	19.72 -0.47 0.00 N	11.76 -0.27 0.00 N	9.32 -0.21 0.00 N	17.47 -0.46 0.00 N	31.87 -0.93 0.00 N	68.25 -2.25 0.00 N	78.02 -2.92 0.00 N	46.53 -1.90 0.00 N	78.90 -3.38 0.00 N	57.30 -2.40 0.00 N	75.57 -3.25 0.00 N	59.06 -2.80 0.00 N	36.95 -1.79 0.00 N	63.83 -3.13 0.00 N	65.23 -3.02 0.00 N	108.84 -4.81 0.00 N	53.95 -2.10 0.00 N	60.45 -2.14 0.00 N	210.28 -7.16 0.00 N	51.70 -1.75 0.00 N	37.21 -1.21 0.00 N	20.84 -0.40 0.00 N
CH_MIDHUDSON___DRP	30.24	89.77	37.77	45.79	50.77	108.81	76.36	80.52	89.42	94.87	94.66	88.95	87.46	91.80	94.96	90.00	92.63	144.38	85.60	83.10	239.91	81.62	54.25	27.70

24192	1.71 -8.69 N	0.79 -79.44 N	1.68 -15.90 N	0.98 -32.79 N	0.76 -40.48 N	1.49 -89.38 N	2.97 -40.58 N	7.12 -2.89 N	8.47 0.00 N	5.14 -41.29 N	8.76 -3.61 N	6.43 -22.81 N	8.64 0.00 N	7.01 -22.92 N	4.44 -51.77 N	7.72 -15.32 N	7.78 -16.60 N	12.83 -17.89 N	6.20 -23.34 N	6.78 -13.73 N	22.48 0.00 N	5.55 -22.61 N	3.84 -12.00 N	1.80 -4.66 N
CH_MISC_IPPS 23765	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N
CH_RES_BVR_FALLS 23983	18.99 -0.43 0.42 N	5.51 -0.19 3.84 N	19.08 -0.34 0.77 N	10.25 -0.20 1.58 N	7.42 -0.15 1.96 N	13.31 -0.31 4.32 N	30.30 -0.54 1.96 N	69.26 -1.10 0.14 N	79.81 -1.14 0.00 N	45.73 -0.67 2.04 N	80.97 -1.11 0.19 N	57.70 -0.78 1.23 N	77.81 -1.00 0.00 N	59.78 -0.85 1.24 N	35.35 -0.57 2.83 N	65.07 -1.03 0.85 N	66.36 -0.97 0.92 N	111.21 -1.45 0.99 N	54.13 -0.67 1.27 N	61.11 -0.73 0.76 N	214.87 -2.56 0.00 N	51.37 -0.84 1.25 N	37.10 -0.65 0.66 N	20.65 -0.33 0.26 N
CH_RES_NIAGARA 23895	19.90 -1.14 -1.20 N	19.89 -0.61 -10.96 N	21.04 -1.35 -2.19 N	15.79 -0.77 -4.52 N	14.52 -0.59 -5.58 N	29.21 -1.08 -12.36 N	36.80 -1.75 -5.74 N	65.59 -5.32 -0.41 N	75.61 -5.33 0.00 N	50.40 -3.46 -5.43 N	76.31 -6.48 -0.51 N	57.96 -4.80 -3.05 N	70.64 -8.18 0.00 N	59.60 -5.46 -3.18 N	42.53 -3.42 -7.20 N	63.25 -5.70 -1.98 N	64.56 -5.96 -2.26 N	105.79 -10.34 -2.49 N	53.73 -5.57 -3.24 N	58.32 -6.18 -1.91 N	196.45 -20.98 0.00 N	51.85 -4.75 -3.15 N	37.21 -2.88 -1.67 N	20.56 -1.33 -0.65 N
CH_RES_SYRACUSE 23985	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N
COLONIE_LFGE_ 323577	31.18 0.81 -10.53 N	105.89 0.46 -95.88 N	40.38 1.00 -19.19 N	52.22 0.62 -39.57 N	58.87 0.49 -48.86 N	126.74 0.92 -107.88 N	83.53 1.75 -48.98 N	78.02 4.00 -3.52 N	86.62 5.68 0.00 N	103.02 3.51 -51.07 N	92.77 6.02 -4.47 N	92.24 4.33 -28.20 N	84.55 5.73 0.00 N	94.86 4.65 -28.34 N	104.73 2.54 -63.44 N	89.59 4.01 -18.62 N	92.32 3.93 -20.14 N	141.81 6.45 -21.71 N	88.06 3.38 -28.63 N	82.81 3.48 -16.74 N	229.01 11.58 0.00 N	83.67 2.80 -27.43 N	54.87 1.90 -14.55 N	27.84 0.95 -5.66 N
CORNELL____ 23752	21.45 0.12 -1.49 N	23.20 0.08 -13.58 N	22.96 0.05 -2.72 N	17.77 0.13 -5.60 N	16.55 0.10 -6.92 N	33.57 0.36 -15.27 N	40.24 0.51 -6.92 N	73.62 2.62 0.00 N	84.57 3.63 0.00 N	57.13 2.13 -6.57 N	86.46 3.56 -0.61 N	65.91 2.49 -3.71 N	80.73 1.91 0.00 N	67.41 1.58 -3.96 N	48.65 0.95 -8.95 N	71.35 1.95 -2.45 N	72.81 1.75 -2.81 N	119.27 2.52 -3.10 N	60.92 0.83 -4.03 N	66.01 1.04 -2.38 N	223.28 5.85 0.00 N	58.44 1.08 -3.91 N	41.02 0.53 -2.08 N	22.30 0.25 -0.81 N
COXSACKIE___GT 23611	30.68 1.77 -9.07 N	94.40 0.84 -84.02 N	38.78 1.77 -16.82 N	47.75 1.04 -34.68 N	53.15 0.81 -42.81 N	114.07 1.60 -94.53 N	78.89 3.17 -42.92 N	80.91 7.42 -3.00 N	89.93 8.99 0.00 N	96.82 5.54 -42.84 N	95.57 9.54 -3.75 N	90.30 6.93 -23.67 N	88.10 9.29 0.00 N	93.15 7.49 -23.78 N	97.07 4.66 -53.67 N	90.82 8.00 -15.87 N	93.48 8.04 -17.19 N	145.44 13.25 -18.53 N	86.69 6.42 -24.21 N	83.81 6.99 -14.22 N	241.70 24.27 0.00 N	82.68 5.81 -23.42 N	54.75 3.91 -12.42 N	27.89 1.82 -4.83 N
CRESCENT___HYD 24018	31.18 0.81 -10.53 N	105.89 0.46 -95.88 N	40.38 1.00 -19.19 N	52.22 0.62 -39.57 N	58.87 0.49 -48.86 N	126.74 0.92 -107.88 N	83.53 1.75 -48.98 N	78.02 4.00 -3.52 N	86.62 5.68 0.00 N	103.02 3.51 -51.07 N	92.77 6.02 -4.47 N	92.24 4.33 -28.20 N	84.55 5.73 0.00 N	94.86 4.65 -28.34 N	104.73 2.54 -63.44 N	89.59 4.01 -18.62 N	92.32 3.93 -20.14 N	141.81 6.45 -21.71 N	88.06 3.38 -28.63 N	82.81 3.48 -16.74 N	229.01 11.58 0.00 N	83.67 2.80 -27.43 N	54.87 1.90 -14.55 N	27.84 0.95 -5.66 N
CRUCIBLE_METL_DRP 24180	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N
DANSKAMMER___1 23586	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N
DANSKAMMER___2 23589	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N
DANSKAMMER___3 23590	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N
DANSKAMMER___4 23591	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N

DANSKAMMER___DIESEL 23592	29.85 1.63 -8.38 N	86.85 0.74 -76.56 N	37.11 1.59 -15.33 N	44.55 0.92 -31.60 N	49.25 0.71 -39.01 N	105.48 1.40 -86.14 N	74.77 2.85 -39.11 N	80.20 6.91 -2.79 N	89.19 8.25 0.00 N	93.22 5.03 -39.75 N	94.33 8.57 -3.48 N	87.94 6.26 -21.97 N	87.24 8.43 0.00 N	90.79 6.83 -22.09 N	92.96 4.33 -49.88 N	89.30 7.57 -14.77 N	91.80 7.54 -16.01 N	143.38 12.46 -17.26 N	84.56 6.01 -22.50 N	82.42 6.58 -13.24 N	239.30 21.87 0.00 N	80.67 5.40 -21.81 N	53.70 3.70 -11.57 N	27.47 1.73 -4.50 N
DASHVILLE___HYD 23610	30.18 1.90 -8.43 N	87.77 0.87 -77.36 N	37.51 1.84 -15.49 N	45.01 1.06 -31.93 N	49.77 0.82 -39.42 N	106.62 1.64 -87.04 N	75.63 3.30 -39.52 N	81.00 7.70 -2.80 N	90.18 9.24 0.00 N	94.02 5.61 -39.97 N	95.43 9.65 -3.50 N	88.85 7.06 -22.08 N	88.34 9.53 0.00 N	91.76 7.70 -22.18 N	93.75 4.89 -50.12 N	90.24 8.46 -14.83 N	92.83 8.51 -16.07 N	144.95 13.98 -17.32 N	85.37 6.72 -22.60 N	83.25 7.36 -13.29 N	242.25 24.81 0.00 N	81.41 6.07 -21.89 N	54.16 4.13 -11.62 N	27.65 1.90 -4.52 N
DOGLEVILLE___HYD 23807	21.44 1.80 0.20 N	8.55 0.87 1.87 N	21.64 1.82 0.37 N	12.35 1.08 0.77 N	9.46 0.88 0.95 N	17.52 1.68 2.10 N	35.20 3.35 0.95 N	78.81 8.37 0.07 N	90.66 9.72 0.00 N	53.83 6.00 0.61 N	92.74 10.46 0.00 N	67.08 7.37 0.00 N	88.80 9.99 0.00 N	70.00 8.13 0.00 N	43.79 5.05 0.00 N	75.77 8.81 0.00 N	77.09 8.83 0.00 N	128.37 14.72 0.00 N	62.99 6.93 0.00 N	69.92 7.33 0.00 N	243.99 26.56 0.00 N	59.29 5.84 0.00 N	42.42 4.00 0.00 N	23.00 1.76 0.00 N
DUNKIRK___1 23563	20.33 -0.91 -1.40 N	21.77 -0.50 -12.72 N	21.61 -1.12 -2.55 N	16.66 -0.62 -5.25 N	15.53 -0.48 -6.48 N	31.29 -1.06 -14.42 N	37.57 -1.97 -6.74 N	67.08 -3.90 -0.48 N	77.05 -3.89 0.00 N	51.88 -2.79 -6.23 N	78.02 -4.85 -0.58 N	59.56 -3.66 -3.51 N	74.31 -4.51 0.00 N	63.05 -2.51 -3.69 N	45.49 -1.61 -8.35 N	66.94 -2.32 -2.31 N	68.19 -2.68 -2.63 N	111.85 -4.69 -2.89 N	56.55 -3.27 -3.76 N	61.30 -3.51 -2.22 N	207.94 -9.49 0.00 N	54.27 -2.83 -3.65 N	38.45 -1.91 -1.94 N	20.59 -1.41 -0.75 N
DUNKIRK___2 23564	20.33 -0.91 -1.40 N	21.77 -0.50 -12.72 N	21.61 -1.12 -2.55 N	16.66 -0.62 -5.25 N	15.53 -0.48 -6.48 N	31.29 -1.06 -14.42 N	37.57 -1.97 -6.74 N	67.08 -3.90 -0.48 N	77.05 -3.89 0.00 N	51.88 -2.79 -6.23 N	78.02 -4.85 -0.58 N	59.56 -3.66 -3.51 N	74.31 -4.51 0.00 N	63.05 -2.51 -3.69 N	45.49 -1.61 -8.35 N	66.94 -2.32 -2.31 N	68.19 -2.68 -2.63 N	111.85 -4.69 -2.89 N	56.55 -3.27 -3.76 N	61.30 -3.51 -2.22 N	207.94 -9.49 0.00 N	54.27 -2.83 -3.65 N	38.45 -1.91 -1.94 N	20.59 -1.41 -0.75 N
DUNKIRK___3 23565	20.45 -0.82 -1.43 N	22.07 -0.46 -12.99 N	21.74 -1.05 -2.60 N	16.81 -0.58 -5.36 N	15.70 -0.45 -6.62 N	31.64 -0.95 -14.65 N	37.79 -1.74 -6.73 N	67.47 -3.51 -0.48 N	77.30 -3.64 0.00 N	52.19 -2.61 -6.37 N	78.27 -4.60 -0.60 N	59.84 -3.45 -3.58 N	74.45 -4.36 0.00 N	63.22 -2.22 -3.77 N	45.73 -1.55 -8.53 N	67.09 -2.23 -2.36 N	68.37 -2.57 -2.68 N	112.06 -4.54 -2.95 N	56.77 -3.13 -3.84 N	61.52 -3.34 -2.26 N	208.28 -9.15 0.00 N	54.53 -2.65 -3.73 N	38.65 -1.75 -1.98 N	20.73 -1.28 -0.77 N
DUNKIRK___4 23566	20.45 -0.82 -1.43 N	22.07 -0.46 -12.99 N	21.74 -1.05 -2.60 N	16.81 -0.58 -5.36 N	15.70 -0.45 -6.62 N	31.64 -0.95 -14.65 N	37.79 -1.74 -6.73 N	67.47 -3.51 -0.48 N	77.30 -3.64 0.00 N	52.19 -2.61 -6.37 N	78.27 -4.60 -0.60 N	59.84 -3.45 -3.58 N	74.45 -4.36 0.00 N	63.22 -2.22 -3.77 N	45.73 -1.55 -8.53 N	67.09 -2.23 -2.36 N	68.37 -2.57 -2.68 N	112.06 -4.54 -2.95 N	56.77 -3.13 -3.84 N	61.52 -3.34 -2.26 N	208.28 -9.15 0.00 N	54.53 -2.65 -3.73 N	38.65 -1.75 -1.98 N	20.73 -1.28 -0.77 N
EAST HAMPTON___GT 23717	33.08 3.15 -10.09 N	86.04 1.39 -75.12 N	38.20 2.97 -15.04 N	44.70 1.67 -31.00 N	49.12 1.32 -38.27 N	104.99 2.53 -84.52 N	76.50 5.32 -38.37 N	85.17 11.92 -2.74 N	93.86 12.92 0.00 N	95.33 7.81 -39.08 N	99.63 13.92 -3.42 N	92.05 10.75 -21.59 N	93.26 14.44 0.00 N	94.99 11.44 -21.69 N	94.98 7.15 -49.08 N	93.76 12.25 -14.55 N	96.52 12.51 -15.76 N	150.80 20.16 -16.99 N	88.47 10.31 -22.10 N	87.25 11.63 -13.02 N	255.99 38.55 0.00 N	84.92 10.00 -21.47 N	135.53 6.77 -90.35 N	46.95 3.23 -22.48 N
EAST RIVER___6 23660	30.04 1.96 -8.24 N	85.54 0.90 -75.10 N	37.12 1.89 -15.03 N	44.12 1.09 -31.00 N	48.66 0.86 -38.27 N	104.13 1.69 -84.50 N	74.63 3.46 -38.36 N	81.72 8.47 -2.74 N	91.00 10.06 0.00 N	93.64 6.13 -39.07 N	96.17 10.47 -3.42 N	88.97 7.68 -21.59 N	89.21 10.40 0.00 N	92.06 8.51 -21.68 N	93.20 5.38 -49.07 N	90.87 9.37 -14.55 N	93.50 9.49 -15.75 N	146.30 15.66 -16.99 N	85.72 7.56 -22.10 N	83.81 8.19 -13.02 N	244.33 26.89 0.00 N	81.57 6.66 -21.46 N	54.39 4.59 -11.39 N	27.78 2.12 -4.43 N
EAST RIVER___7 23524	30.04 1.96 -8.24 N	85.54 0.90 -75.10 N	37.12 1.89 -15.03 N	44.12 1.09 -31.00 N	48.66 0.86 -38.27 N	104.13 1.69 -84.50 N	74.63 3.46 -38.36 N	81.72 8.47 -2.74 N	91.00 10.06 0.00 N	93.64 6.13 -39.07 N	96.17 10.47 -3.42 N	88.97 7.68 -21.59 N	89.21 10.40 0.00 N	92.06 8.51 -21.68 N	93.20 5.38 -49.07 N	90.87 9.37 -14.55 N	93.50 9.49 -15.75 N	146.30 15.66 -16.99 N	85.72 7.56 -22.10 N	83.81 8.19 -13.02 N	244.33 26.89 0.00 N	81.57 6.66 -21.46 N	54.39 4.59 -11.39 N	27.78 2.12 -4.43 N
EAST_HAMPTON___DIESEL 23722	33.08 3.15 -10.09 N	86.04 1.39 -75.12 N	38.20 2.97 -15.04 N	44.70 1.67 -31.00 N	49.12 1.32 -38.27 N	104.99 2.53 -84.52 N	76.50 5.32 -38.37 N	85.17 11.92 -2.74 N	93.86 12.92 0.00 N	95.33 7.81 -39.08 N	99.63 13.92 -3.42 N	92.05 10.75 -21.59 N	93.26 14.44 0.00 N	94.99 11.44 -21.69 N	94.98 7.15 -49.08 N	93.76 12.25 -14.55 N	96.52 12.51 -15.76 N	150.80 20.16 -16.99 N	88.47 10.31 -22.10 N	87.25 11.63 -13.02 N	255.99 38.55 0.00 N	84.92 10.00 -21.47 N	135.53 6.77 -90.35 N	46.95 3.23 -22.48 N
EAST_RIVER___1 323558	30.01 1.93 -8.24 N	85.52 0.88 -75.10 N	37.07 1.85 -15.03 N	44.10 1.07 -31.00 N	48.63 0.84 -38.27 N	104.09 1.65 -84.50 N	74.55 3.38 -38.36 N	81.55 8.30 -2.74 N	90.81 9.87 0.00 N	93.52 6.02 -39.07 N	95.98 10.28 -3.42 N	88.83 7.53 -21.58 N	88.98 10.16 0.00 N	91.84 8.29 -21.68 N	93.06 5.24 -49.07 N	90.64 9.14 -14.55 N	93.29 9.29 -15.75 N	145.96 15.33 -16.99 N	85.55 7.39 -22.10 N	83.60 7.99 -13.02 N	243.73 26.29 0.00 N	81.42 6.51 -21.46 N	54.30 4.49 -11.39 N	27.73 2.07 -4.43 N
EAST_RIVER___2 323559	30.04 1.96 -8.24 N	85.54 0.90 -75.10 N	37.12 1.89 -15.03 N	44.12 1.09 -31.00 N	48.66 0.86 -38.27 N	104.13 1.69 -84.50 N	74.63 3.46 -38.36 N	81.72 8.47 -2.74 N	91.00 10.06 0.00 N	93.64 6.13 -39.07 N	96.17 10.47 -3.42 N	88.97 7.68 -21.59 N	89.21 10.40 0.00 N	92.06 8.51 -21.68 N	93.20 5.38 -49.07 N	90.87 9.37 -14.55 N	93.50 9.49 -15.75 N	146.30 15.66 -16.99 N	85.72 7.56 -22.10 N	83.81 8.19 -13.02 N	244.33 26.89 0.00 N	81.57 6.66 -21.46 N	54.39 4.59 -11.39 N	27.78 2.12 -4.43 N
ELEC_TRO_TEK 24086	32.17 2.24 -10.09 N	85.65 1.00 -75.12 N	37.33 2.10 -15.04 N	44.23 1.19 -31.00 N	48.74 0.94 -38.27 N	104.23 1.78 -84.52 N	75.03 3.86 -38.37 N	82.03 8.79 -2.74 N	90.69 9.75 0.00 N	93.45 5.94 -39.08 N	96.00 10.30 -3.42 N	89.29 7.99 -21.59 N	89.52 10.70 0.00 N	92.07 8.51 -21.69 N	93.19 5.36 -49.08 N	90.79 9.29 -14.55 N	93.45 9.44 -15.76 N	145.89 15.25 -16.99 N	85.90 7.74 -22.10 N	84.30 8.68 -13.02 N	245.84 28.41 0.00 N	82.31 7.39 -21.47 N	133.90 5.14 -90.35 N	46.16 2.44 -22.48 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	33.55 0.45 -13.25 N	130.42 0.21 -120.67 N	44.79 0.45 -24.16 N	62.10 0.27 -49.80 N	71.22 0.21 -61.48 N	154.28 0.58 -135.77 N	95.73 1.28 -61.64 N	78.39 3.48 -4.42 N	85.23 4.29 0.00 N	113.99 2.29 -63.25 N	91.64 3.82 -5.54 N	97.38 2.74 -34.93 N	82.31 3.49 0.00 N	99.76 2.78 -35.11 N	119.58 1.66 -79.17 N	93.14 2.80 -23.38 N	96.37 2.79 -25.33 N	145.62 4.66 -27.31 N	94.06 2.27 -35.73 N	86.49 2.92 -20.98 N	228.97 11.53 0.00 N	90.70 2.71 -34.54 N	58.24 1.50 -18.32 N	29.05 0.69 -7.12 N	
E_CANADA_MHWK_HY 24050	21.44 1.80 0.20 N	8.55 0.87 1.87 N	21.64 1.82 0.37 N	12.35 1.08 0.77 N	9.46 0.88 0.95 N	17.52 1.68 2.10 N	35.20 3.35 0.95 N	78.81 8.37 0.07 N	90.66 9.72 0.00 N	53.83 6.00 0.61 N	92.74 10.46 0.00 N	67.08 7.37 0.00 N	88.80 9.99 0.00 N	70.00 8.13 0.00 N	43.79 5.05 0.00 N	75.77 8.81 0.00 N	77.09 8.83 0.00 N	128.37 14.72 0.00 N	62.99 6.93 0.00 N	69.92 7.33 0.00 N	243.99 26.56 0.00 N	59.29 5.84 0.00 N	42.42 4.00 0.00 N	23.00 1.76 0.00 N	
E_FISHKILL___LBMP 23776	29.79 1.58 -8.37 N	86.58 0.74 -76.30 N	37.03 1.56 -15.27 N	44.43 0.91 -31.49 N	49.12 0.72 -38.88 N	105.17 1.38 -85.85 N	74.56 2.78 -38.98 N	79.97 6.68 -2.79 N	88.79 7.84 0.00 N	92.86 4.73 -39.69 N	93.83 8.08 -3.47 N	87.56 5.92 -21.93 N	86.77 7.96 0.00 N	90.37 6.46 -22.03 N	92.71 4.10 -49.86 N	88.89 7.16 -14.78 N	91.50 7.25 -16.00 N	142.84 11.94 -17.26 N	84.30 5.79 -22.45 N	82.17 6.34 -13.23 N	238.24 20.81 0.00 N	80.43 5.17 -21.81 N	53.59 3.61 -11.57 N	27.43 1.69 -4.50 N	
FAR ROCKAWAY___4 23548	32.43 2.50 -10.09 N	85.75 1.09 -75.12 N	37.58 2.35 -15.04 N	44.37 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.97 -84.52 N	75.46 4.28 -38.37 N	82.84 9.60 -2.74 N	91.58 10.64 0.00 N	94.00 6.49 -39.08 N	96.98 11.28 -3.42 N	90.07 8.77 -21.59 N	90.58 11.76 0.00 N	92.81 9.25 -21.69 N	93.65 5.82 -49.08 N	91.59 10.08 -14.55 N	94.27 10.27 -15.76 N	147.22 16.58 -16.99 N	86.66 8.50 -22.10 N	85.22 9.60 -13.02 N	248.79 31.36 0.00 N	83.18 8.26 -21.47 N	134.48 5.72 -90.35 N	46.46 2.74 -22.48 N	
FARRAGUT___LBMP 323566	29.98 1.90 -8.24 N	85.51 0.87 -75.10 N	37.06 1.83 -15.03 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.07 1.64 -84.50 N	74.51 3.34 -38.36 N	81.47 8.23 -2.74 N	90.69 9.75 0.00 N	93.45 5.94 -39.07 N	95.84 10.14 -3.42 N	88.71 7.42 -21.59 N	88.82 10.01 0.00 N	91.73 8.18 -21.68 N	93.00 5.18 -49.07 N	90.51 9.01 -14.55 N	93.16 9.16 -15.75 N	145.75 15.11 -16.99 N	85.45 7.30 -22.10 N	83.54 7.92 -13.02 N	243.46 26.02 0.00 N	81.38 6.46 -21.46 N	54.27 4.46 -11.39 N	27.72 2.05 -4.43 N	
FENNER___WINDPWR 24204	20.31 0.07 -0.40 N	13.20 0.02 -3.63 N	20.86 -0.05 -0.73 N	13.50 -0.02 -1.50 N	11.36 -0.02 -1.85 N	22.15 0.13 -4.09 N	35.01 0.35 -1.86 N	72.22 1.58 -0.13 N	83.09 2.15 0.00 N	51.57 1.24 -1.89 N	84.60 2.13 -0.18 N	62.36 1.52 -1.14 N	80.55 1.74 0.00 N	64.55 1.49 -1.18 N	42.33 0.91 -2.67 N	69.32 1.61 -0.75 N	70.64 1.54 -0.84 N	117.06 2.49 -0.92 N	58.30 1.03 -1.21 N	64.49 1.19 -0.71 N	222.66 5.23 0.00 N	55.69 1.07 -1.17 N	39.65 0.62 -0.62 N	21.72 0.24 -0.24 N	
FIBERTEK___ENERGY 23856	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N	
FITZPATRICK____ 23598	19.79 -0.55 -0.49 N	13.76 -0.27 -4.49 N	20.49 -0.60 -0.90 N	13.53 -0.35 -1.85 N	11.54 -0.28 -2.29 N	22.50 -0.49 -5.05 N	34.22 -0.88 -2.30 N	68.83 -1.83 -0.16 N	78.98 -1.96 0.00 N	49.54 -1.20 -2.31 N	80.43 -2.06 -0.21 N	59.51 -1.48 -1.29 N	76.78 -2.04 0.00 N	61.71 -1.47 -1.31 N	40.78 -0.93 -2.96 N	66.22 -1.60 -0.86 N	67.53 -1.67 -0.95 N	111.85 -2.82 -1.02 N	55.87 -1.52 -1.33 N	61.69 -1.69 -0.79 N	211.98 -5.45 0.00 N	53.37 -1.38 -1.29 N	38.10 -1.00 -0.69 N	20.91 -0.59 -0.27 N	
FORT ORANGE____ 23900	31.13 1.00 -10.28 N	103.66 0.52 -93.60 N	40.03 1.10 -18.74 N	51.32 0.66 -38.63 N	57.74 0.52 -47.69 N	124.26 1.01 -105.32 N	82.52 1.90 -47.82 N	78.44 4.51 -3.43 N	86.98 6.04 0.00 N	101.64 3.69 -49.52 N	92.89 6.28 -4.33 N	91.58 4.52 -27.35 N	84.86 6.04 0.00 N	94.26 4.90 -27.48 N	103.24 2.81 -61.68 N	89.68 4.58 -18.15 N	92.48 4.58 -19.65 N	142.40 7.56 -21.19 N	87.95 3.98 -27.90 N	82.95 4.06 -16.30 N	230.95 13.52 0.00 N	83.55 3.33 -26.77 N	54.89 2.27 -14.20 N	27.86 1.10 -5.52 N	
FORT_DRUM_COGEN 23780	18.32 -1.72 -0.20 N	10.54 -0.84 -1.85 N	18.75 -1.81 -0.37 N	11.68 -1.11 -0.76 N	9.61 -0.86 -0.94 N	18.65 -1.36 -2.08 N	31.79 -1.96 -0.94 N	67.05 -3.52 -0.07 N	77.07 -3.87 0.00 N	47.04 -2.39 -1.00 N	78.33 -4.05 -0.10 N	57.26 -3.05 -0.60 N	74.59 -4.23 0.00 N	59.15 -3.34 -0.62 N	37.96 -2.18 -1.40 N	63.50 -3.85 -0.40 N	64.75 -3.94 -0.44 N	107.59 -6.54 -0.48 N	53.49 -3.20 -0.63 N	59.57 -3.39 -0.37 N	207.56 -9.87 0.00 N	51.32 -2.74 -0.61 N	36.47 -2.27 -0.32 N	20.03 -1.34 -0.12 N	
FPL FAR_ROCK_GT1 24212	32.43 2.50 -10.09 N	85.75 1.09 -75.12 N	37.58 2.35 -15.04 N	44.37 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.97 -84.52 N	75.46 4.28 -38.37 N	82.84 9.60 -2.74 N	91.58 10.64 0.00 N	94.00 6.49 -39.08 N	96.98 11.28 -3.42 N	90.07 8.77 -21.59 N	90.58 11.76 0.00 N	92.81 9.25 -21.69 N	93.65 5.82 -49.08 N	91.59 10.08 -14.55 N	94.27 10.27 -15.76 N	147.22 16.58 -16.99 N	86.66 8.50 -22.10 N	85.22 9.60 -13.02 N	248.79 31.36 0.00 N	83.18 8.26 -21.47 N	134.48 5.72 -90.35 N	46.46 2.74 -22.48 N	
FPL FAR_ROCK_GT2 23815	32.43 2.50 -10.09 N	85.75 1.09 -75.12 N	37.58 2.35 -15.04 N	44.37 1.33 -31.00 N	48.85 1.05 -38.27 N	104.43 1.97 -84.52 N	75.46 4.28 -38.37 N	82.84 9.60 -2.74 N	91.58 10.64 0.00 N	94.00 6.49 -39.08 N	96.98 11.28 -3.42 N	90.07 8.77 -21.59 N	90.58 11.76 0.00 N	92.81 9.25 -21.69 N	93.65 5.82 -49.08 N	91.59 10.08 -14.55 N	94.27 10.27 -15.76 N	147.22 16.58 -16.99 N	86.66 8.50 -22.10 N	85.22 9.60 -13.02 N	248.79 31.36 0.00 N	83.18 8.26 -21.47 N	134.48 5.72 -90.35 N	46.46 2.74 -22.48 N	
FRANKLIN_FALL_HYD 24054	19.56 -0.28 0.00 N	9.41 -0.13 0.00 N	19.92 -0.27 0.00 N	11.88 -0.15 0.00 N	9.43 -0.09 0.00 N	17.72 -0.21 0.00 N	32.45 -0.36 0.00 N	69.72 -0.78 0.00 N	79.66 -1.28 0.00 N	47.41 -1.02 0.00 N	80.29 -1.99 0.00 N	58.18 -1.53 0.00 N	76.69 -2.12 0.00 N	59.90 -1.96 0.00 N	37.43 -1.32 0.00 N	64.61 -2.35 0.00 N	65.99 -2.26 0.00 N	110.20 -3.45 0.00 N	54.65 -1.40 0.00 N	61.33 -1.26 0.00 N	213.96 -3.47 0.00 N	52.60 -0.85 0.00 N	37.79 -0.63 0.00 N	21.11 -0.13 0.00 N	
FREEPORT_EQUS_GT1	32.45	85.77	37.61	44.39	48.87	104.48	75.52	83.05	91.48	93.88	96.59	89.74	90.12	92.46	93.43	91.20	93.90	146.92	86.49	84.98	248.03	82.87	134.41	46.43	

23764	2.52 -10.09 N	1.11 -75.12 N	2.38 -15.04 N	1.35 -31.00 N	1.07 -38.27 N	2.03 -84.52 N	4.34 -38.37 N	9.80 -2.74 N	10.53 0.00 N	6.37 -39.08 N	10.89 -3.42 N	8.45 -21.59 N	11.31 0.00 N	8.90 -21.69 N	5.60 -49.08 N	9.70 -14.55 N	9.89 -15.76 N	16.28 -16.99 N	8.33 -22.10 N	9.36 -13.02 N	30.60 0.00 N	7.95 -21.47 N	5.65 -90.35 N	2.72 -22.48 N
FULTON COGEN____ 23766	20.15 -0.32 -0.63 N	15.11 -0.17 -5.74 N	20.94 -0.40 -1.15 N	14.17 -0.23 -2.37 N	12.27 -0.18 -2.92 N	24.13 -0.27 -6.46 N	35.30 -0.44 -2.93 N	69.96 -0.75 0.00 N	80.37 -0.57 0.00 N	51.06 -0.33 -2.95 N	82.01 -0.54 -0.27 N	60.99 -0.37 -1.65 N	78.27 -0.54 0.00 N	63.28 -0.27 -1.69 N	42.38 -0.17 -3.81 N	67.76 -0.30 -1.11 N	69.09 -0.38 -1.22 N	114.22 -0.75 -1.32 N	57.26 -0.51 -1.72 N	63.01 -0.59 -1.01 N	215.90 -1.53 0.00 N	54.65 -0.47 -1.67 N	38.86 -0.44 -0.88 N	21.24 -0.34 -0.34 N
Freeport____CT2 23818	32.45 2.52 -10.09 N	85.77 1.11 -75.12 N	37.61 2.38 -15.04 N	44.39 1.35 -31.00 N	48.87 1.07 -38.27 N	104.48 2.03 -84.52 N	75.52 4.34 -38.37 N	83.05 9.80 -2.74 N	91.48 10.53 0.00 N	93.88 6.37 -39.08 N	96.59 10.89 -3.42 N	89.74 8.45 -21.59 N	90.12 11.31 0.00 N	92.46 8.90 -21.69 N	93.43 5.60 -49.08 N	91.20 9.70 -14.55 N	93.90 9.89 -15.76 N	146.92 16.28 -16.99 N	86.49 8.33 -22.10 N	84.98 9.36 -13.02 N	248.03 30.60 0.00 N	82.87 7.95 -21.47 N	134.41 5.65 -90.35 N	46.43 2.72 -22.48 N
G.F.CEMENT____DRP 24184	31.45 0.84 -10.76 N	108.07 0.50 -98.03 N	40.92 1.10 -19.62 N	53.17 0.68 -40.46 N	60.02 0.54 -49.95 N	129.22 0.98 -110.30 N	84.91 2.03 -50.08 N	78.57 4.47 -3.59 N	86.55 5.61 0.00 N	103.62 3.46 -51.73 N	92.70 5.89 -4.53 N	92.54 4.27 -28.56 N	84.39 5.57 0.00 N	95.07 4.49 -28.71 N	105.84 2.56 -64.53 N	90.19 4.23 -19.01 N	93.03 4.20 -20.58 N	142.76 6.92 -22.19 N	88.71 3.53 -29.12 N	83.58 3.91 -17.07 N	231.45 14.02 0.00 N	84.72 3.22 -28.05 N	55.50 2.20 -14.88 N	28.13 1.11 -5.78 N
GARDENVILLE____LBMP 24039	20.24 -0.90 -1.29 N	20.81 -0.50 -11.76 N	21.43 -1.11 -2.35 N	16.26 -0.63 -4.85 N	15.04 -0.48 -5.99 N	30.28 -0.92 -13.26 N	37.02 -1.87 -6.08 N	65.99 -4.94 -0.44 N	75.91 -5.03 0.00 N	50.85 -3.32 -5.73 N	76.74 -6.08 -0.54 N	58.59 -4.35 -3.23 N	72.78 -6.03 0.00 N	61.51 -3.78 -3.41 N	44.09 -2.39 -7.72 N	65.28 -3.80 -2.12 N	66.60 -4.08 -2.43 N	109.11 -7.21 -2.67 N	55.35 -4.19 -3.48 N	60.05 -4.59 -2.05 N	202.85 -14.58 0.00 N	53.32 -3.51 -3.38 N	38.04 -2.17 -1.79 N	20.75 -1.18 -0.70 N
GENERAL____MILLS 23808	20.31 -0.84 -1.31 N	20.99 -0.47 -11.92 N	21.51 -1.06 -2.39 N	16.35 -0.60 -4.92 N	15.15 -0.46 -6.07 N	30.52 -0.87 -13.45 N	37.18 -1.81 -6.18 N	66.06 -4.88 -0.44 N	76.08 -4.86 0.00 N	51.06 -3.22 -5.84 N	76.92 -5.91 -0.55 N	58.78 -4.21 -3.29 N	73.00 -5.82 0.00 N	61.73 -3.60 -3.46 N	44.31 -2.27 -7.83 N	65.50 -3.62 -2.16 N	66.80 -3.91 -2.46 N	109.48 -6.88 -2.71 N	55.55 -4.04 -3.52 N	60.25 -4.42 -2.08 N	203.42 -14.01 0.00 N	53.51 -3.37 -3.42 N	38.18 -2.05 -1.82 N	20.83 -1.12 -0.71 N
GE_PLASTICS____DRP 24183	30.82 0.59 -10.39 N	104.32 0.31 -94.47 N	39.75 0.65 -18.91 N	51.41 0.39 -38.99 N	57.97 0.31 -48.14 N	124.80 0.57 -106.30 N	82.14 1.08 -48.26 N	76.70 2.73 -3.47 N	84.44 3.50 0.00 N	100.48 2.19 -49.85 N	90.36 3.72 -4.36 N	89.91 2.67 -27.53 N	82.40 3.58 0.00 N	92.47 2.93 -27.67 N	102.76 1.73 -62.28 N	88.21 2.88 -18.37 N	91.01 2.87 -19.90 N	139.83 4.73 -21.45 N	86.59 2.40 -28.13 N	81.55 2.48 -16.48 N	225.49 8.06 0.00 N	82.60 2.04 -27.11 N	54.20 1.40 -14.38 N	27.47 0.64 -5.59 N
GILBOA____1 23756	28.77 0.89 -8.04 N	83.27 0.46 -73.27 N	35.77 0.92 -14.67 N	42.82 0.55 -30.24 N	47.29 0.43 -37.33 N	101.18 0.81 -82.43 N	71.59 1.36 -37.42 N	76.46 3.28 -2.68 N	84.58 3.64 0.00 N	88.91 2.32 -38.16 N	89.51 3.89 -3.34 N	83.50 2.71 -21.08 N	82.46 3.64 0.00 N	86.04 3.00 -21.17 N	88.57 1.90 -47.92 N	84.48 3.31 -14.21 N	86.96 3.32 -15.39 N	135.75 5.51 -16.58 N	80.25 2.61 -21.58 N	78.17 2.86 -12.72 N	226.94 9.51 0.00 N	76.92 2.51 -20.96 N	51.28 1.74 -11.12 N	26.37 0.81 -4.32 N
GILBOA____2 23757	28.77 0.89 -8.04 N	83.27 0.46 -73.27 N	35.77 0.92 -14.67 N	42.82 0.55 -30.24 N	47.29 0.43 -37.33 N	101.18 0.81 -82.43 N	71.59 1.36 -37.42 N	76.46 3.28 -2.68 N	84.58 3.64 0.00 N	88.91 2.32 -38.16 N	89.51 3.89 -3.34 N	83.50 2.71 -21.08 N	82.46 3.64 0.00 N	86.04 3.00 -21.17 N	88.57 1.90 -47.92 N	84.48 3.31 -14.21 N	86.96 3.32 -15.39 N	135.75 5.51 -16.58 N	80.25 2.61 -21.58 N	78.17 2.86 -12.72 N	226.94 9.51 0.00 N	76.92 2.51 -20.96 N	51.28 1.74 -11.12 N	26.37 0.81 -4.32 N
GILBOA____3 23758	28.77 0.89 -8.04 N	83.27 0.46 -73.27 N	35.77 0.92 -14.67 N	42.82 0.55 -30.24 N	47.29 0.43 -37.33 N	101.18 0.81 -82.43 N	71.59 1.36 -37.42 N	76.46 3.28 -2.68 N	84.58 3.64 0.00 N	88.91 2.32 -38.16 N	89.51 3.89 -3.34 N	83.50 2.71 -21.08 N	82.46 3.64 0.00 N	86.04 3.00 -21.17 N	88.57 1.90 -47.92 N	84.48 3.31 -14.21 N	86.96 3.32 -15.39 N	135.75 5.51 -16.58 N	80.25 2.61 -21.58 N	78.17 2.86 -12.72 N	226.94 9.51 0.00 N	76.92 2.51 -20.96 N	51.28 1.74 -11.12 N	26.37 0.81 -4.32 N
GILBOA____4 23759	28.77 0.89 -8.04 N	83.27 0.46 -73.27 N	35.77 0.92 -14.67 N	42.82 0.55 -30.24 N	47.29 0.43 -37.33 N	101.18 0.81 -82.43 N	71.59 1.36 -37.42 N	76.46 3.28 -2.68 N	84.58 3.64 0.00 N	88.91 2.32 -38.16 N	89.51 3.89 -3.34 N	83.50 2.71 -21.08 N	82.46 3.64 0.00 N	86.04 3.00 -21.17 N	88.57 1.90 -47.92 N	84.48 3.31 -14.21 N	86.96 3.32 -15.39 N	135.75 5.51 -16.58 N	80.25 2.61 -21.58 N	78.17 2.86 -12.72 N	226.94 9.51 0.00 N	76.92 2.51 -20.96 N	51.28 1.74 -11.12 N	26.37 0.81 -4.32 N
GILBOA____ 23599	28.77 0.89 -8.04 N	83.27 0.46 -73.27 N	35.77 0.92 -14.67 N	42.82 0.55 -30.24 N	47.29 0.43 -37.33 N	101.18 0.81 -82.43 N	71.59 1.36 -37.42 N	76.46 3.28 -2.68 N	84.58 3.64 0.00 N	88.91 2.32 -38.16 N	89.51 3.89 -3.34 N	83.50 2.71 -21.08 N	82.46 3.64 0.00 N	86.04 3.00 -21.17 N	88.57 1.90 -47.92 N	84.48 3.31 -14.21 N	86.96 3.32 -15.39 N	135.75 5.51 -16.58 N	80.25 2.61 -21.58 N	78.17 2.86 -12.72 N	226.94 9.51 0.00 N	76.92 2.51 -20.96 N	51.28 1.74 -11.12 N	26.37 0.81 -4.32 N
GINNA____ 23603	19.24 -1.57 -0.97 N	17.61 -0.79 -8.85 N	20.24 -1.73 -1.77 N	14.67 -1.02 -3.65 N	13.24 -0.80 -4.51 N	26.58 -1.33 -9.97 N	34.86 -2.50 -4.55 N	65.09 -5.74 -0.33 N	74.88 -6.06 0.00 N	49.13 -3.65 -4.35 N	76.23 -6.46 -0.40 N	57.55 -4.60 -2.45 N	72.24 -6.58 0.00 N	59.74 -4.71 -2.58 N	41.57 -3.01 -5.83 N	63.43 -5.14 -1.61 N	64.68 -5.40 -1.83 N	106.23 -9.44 -2.02 N	53.76 -4.93 -2.62 N	58.64 -5.49 -1.55 N	199.47 -17.96 0.00 N	51.66 -4.34 -2.55 N	36.67 -3.10 -1.35 N	20.08 -1.69 -0.52 N
GLEN PARK____ 23778	18.29 -1.77 -0.21 N	10.60 -0.87 -1.93 N	18.71 -1.87 -0.39 N	11.68 -1.15 -0.80 N	9.62 -0.89 -0.98 N	18.70 -1.40 -2.17 N	31.80 -1.99 -0.99 N	67.05 -3.52 -0.07 N	77.08 -3.86 0.00 N	47.10 -2.37 -1.04 N	78.35 -4.03 -0.10 N	57.29 -3.05 -0.63 N	74.59 -4.22 0.00 N	59.18 -3.33 -0.64 N	37.99 -2.21 -1.45 N	63.49 -3.87 -0.41 N	64.71 -4.00 -0.46 N	107.51 -6.64 -0.50 N	53.49 -3.22 -0.65 N	59.58 -3.40 -0.38 N	207.80 -9.64 0.00 N	51.38 -2.70 -0.63 N	36.47 -2.28 -0.33 N	20.00 -1.37 -0.13 N

GLENWOOD_IC_1_G5 23712	32.15 2.21 -10.09 N	85.65 0.99 -75.12 N	37.32 2.09 -15.04 N	44.23 1.20 -31.00 N	48.75 0.95 -38.27 N	104.29 1.84 -84.52 N	75.02 3.85 -38.37 N	82.24 9.00 -2.74 N	91.15 10.20 0.00 N	93.43 5.91 -39.08 N	95.92 10.22 -3.42 N	89.33 8.03 -21.59 N	89.53 10.71 0.00 N	92.13 8.57 -21.69 N	93.09 5.26 -49.08 N	90.64 9.13 -14.55 N	93.29 9.28 -15.76 N	145.76 15.12 -16.99 N	85.69 7.53 -22.10 N	83.96 8.34 -13.02 N	244.99 27.55 0.00 N	81.93 7.01 -21.47 N	133.86 5.10 -90.35 N	46.14 2.42 -22.48 N
GLENWOOD_IC_2_G1 23688	31.93 2.00 -10.09 N	85.56 0.90 -75.12 N	37.14 1.92 -15.04 N	44.14 1.11 -31.00 N	48.67 0.86 -38.27 N	104.13 1.67 -84.52 N	74.67 3.49 -38.37 N	81.48 8.23 -2.74 N	90.40 9.45 0.00 N	93.23 5.71 -39.08 N	95.51 9.81 -3.42 N	88.69 7.39 -21.59 N	88.73 9.92 0.00 N	91.53 7.98 -21.69 N	92.85 5.02 -49.08 N	90.23 8.72 -14.55 N	92.88 8.88 -15.76 N	145.18 14.54 -16.99 N	85.33 7.17 -22.10 N	83.52 7.90 -13.02 N	243.42 25.98 0.00 N	81.50 6.58 -21.47 N	133.34 4.58 -90.35 N	45.87 2.16 -22.48 N
GLENWOOD_IC_3_G1 23689	31.93 2.00 -10.09 N	85.56 0.90 -75.12 N	37.14 1.92 -15.04 N	44.14 1.11 -31.00 N	48.67 0.86 -38.27 N	104.13 1.67 -84.52 N	74.67 3.49 -38.37 N	81.48 8.23 -2.74 N	90.40 9.45 0.00 N	93.23 5.71 -39.08 N	95.51 9.81 -3.42 N	88.69 7.39 -21.59 N	88.73 9.92 0.00 N	91.53 7.98 -21.69 N	92.85 5.02 -49.08 N	90.23 8.72 -14.55 N	92.88 8.88 -15.76 N	145.18 14.54 -16.99 N	85.33 7.17 -22.10 N	83.52 7.90 -13.02 N	243.42 25.98 0.00 N	81.50 6.58 -21.47 N	133.34 4.58 -90.35 N	45.87 2.16 -22.48 N
GLENWOOD___4 23550	32.15 2.21 -10.09 N	85.65 0.99 -75.12 N	37.32 2.09 -15.04 N	44.23 1.20 -31.00 N	48.75 0.95 -38.27 N	104.29 1.84 -84.52 N	75.02 3.85 -38.37 N	82.24 9.00 -2.74 N	91.16 10.22 0.00 N	93.52 6.01 -39.08 N	96.08 10.38 -3.42 N	89.35 8.05 -21.59 N	89.59 10.77 0.00 N	92.19 8.63 -21.69 N	93.18 5.35 -49.08 N	90.78 9.27 -14.55 N	93.43 9.42 -15.76 N	145.99 15.35 -16.99 N	85.80 7.64 -22.10 N	84.10 8.48 -13.02 N	245.44 28.01 0.00 N	82.04 7.12 -21.47 N	133.87 5.10 -90.35 N	46.15 2.43 -22.48 N
GLENWOOD___5 23614	32.15 2.21 -10.09 N	85.65 0.99 -75.12 N	37.32 2.09 -15.04 N	44.23 1.20 -31.00 N	48.75 0.95 -38.27 N	104.29 1.84 -84.52 N	75.02 3.85 -38.37 N	82.24 9.00 -2.74 N	91.16 10.22 0.00 N	93.52 6.01 -39.08 N	96.08 10.38 -3.42 N	89.35 8.05 -21.59 N	89.59 10.77 0.00 N	92.19 8.63 -21.69 N	93.18 5.35 -49.08 N	90.78 9.27 -14.55 N	93.43 9.42 -15.76 N	145.99 15.35 -16.99 N	85.80 7.64 -22.10 N	84.10 8.48 -13.02 N	245.44 28.01 0.00 N	82.04 7.12 -21.47 N	133.87 5.10 -90.35 N	46.15 2.43 -22.48 N
GLOBAL GREEN_PORT_GT1 23814	33.07 3.13 -10.09 N	86.03 1.37 -75.12 N	38.18 2.95 -15.04 N	44.69 1.65 -31.00 N	49.12 1.31 -38.27 N	104.97 2.51 -84.52 N	76.48 5.30 -38.37 N	85.15 11.91 -2.74 N	93.84 12.90 0.00 N	95.32 7.81 -39.08 N	99.61 13.91 -3.42 N	92.04 10.74 -21.59 N	93.19 14.38 0.00 N	94.99 11.44 -21.69 N	94.97 7.14 -49.08 N	93.74 12.24 -14.55 N	96.51 12.50 -15.76 N	150.73 20.09 -16.99 N	88.44 10.28 -22.10 N	87.22 11.60 -13.02 N	255.98 38.54 0.00 N	84.91 9.99 -21.47 N	135.51 6.75 -90.35 N	46.93 3.21 -22.48 N
GOETHSLN___LBMP 323567	29.89 1.81 -8.24 N	85.47 0.83 -75.10 N	36.98 1.75 -15.03 N	44.04 1.01 -31.00 N	48.59 0.79 -38.27 N	104.00 1.56 -84.50 N	74.37 3.20 -38.36 N	81.18 7.94 -2.74 N	90.37 9.42 0.00 N	93.24 5.73 -39.07 N	95.52 9.81 -3.42 N	88.47 7.18 -21.59 N	88.54 9.73 0.00 N	91.53 7.98 -21.68 N	92.87 5.06 -49.07 N	90.33 8.83 -14.54 N	92.99 8.98 -15.75 N	145.43 14.79 -16.99 N	85.30 7.15 -22.10 N	83.35 7.74 -13.02 N	242.78 25.35 0.00 N	81.22 6.31 -21.46 N	135.51 4.35 -10.09 N	27.66 1.99 -4.43 N
GOUDEY___7 23579	22.88 0.36 -2.68 N	34.11 0.13 -24.44 N	25.32 0.24 -4.89 N	22.28 0.16 -10.09 N	22.11 0.13 -12.45 N	45.63 0.21 -27.49 N	45.82 0.56 -12.46 N	73.51 2.12 -0.89 N	83.38 2.44 0.00 N	62.55 1.21 -12.91 N	85.63 2.23 -1.12 N	68.11 1.29 -7.11 N	80.97 2.16 0.00 N	71.03 2.08 -7.07 N	56.05 1.30 -16.01 N	74.07 2.31 -4.81 N	75.60 2.19 -5.16 N	123.06 3.87 -5.54 N	64.67 1.40 -7.21 N	68.54 1.70 -4.25 N	224.97 7.54 0.00 N	61.91 1.46 -7.00 N	43.08 0.95 -3.71 N	22.83 0.15 -1.44 N
GOUDEY___8 23580	22.85 0.33 -2.68 N	34.10 0.12 -24.44 N	25.30 0.22 -4.89 N	22.27 0.15 -10.09 N	22.10 0.12 -12.45 N	45.61 0.20 -27.49 N	45.77 0.51 -12.46 N	73.38 1.99 -0.89 N	83.22 2.28 0.00 N	62.47 1.12 -12.91 N	85.47 2.08 -1.12 N	68.00 1.18 -7.11 N	80.85 2.04 0.00 N	70.93 1.99 -7.07 N	55.99 1.23 -16.01 N	73.98 2.21 -4.81 N	75.50 2.09 -5.16 N	122.90 3.71 -5.54 N	64.59 1.32 -7.21 N	68.45 1.61 -4.25 N	224.64 7.21 0.00 N	61.82 1.37 -7.00 N	43.02 0.89 -3.71 N	22.81 0.13 -1.44 N
GOWANUS_GT1_1 24077	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT1_2 24078	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT1_3 24079	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT1_4 24080	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT1_5 24084	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N	
GOWANUS_GT1_7 24112	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N	
GOWANUS_GT1_8 24113	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N	
GOWANUS_GT2_1 24114	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_2 24115	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_3 24116	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_4 24117	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_5 24118	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_6 24119	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_7 24120	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT2_8 24121	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N	
GOWANUS_GT3_1 24122	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N	
GOWANUS_GT3_2 24123	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N	
GOWANUS_GT3_3	30.11	85.58	37.18	44.16	48.68	104.19	74.75	81.93	91.27	93.76	96.36	89.05	89.30	92.09	93.24	90.89	93.55	146.33	85.78	83.88	244.18	81.73	68.73	27.90	

24124	2.03 -8.24 N	0.93 -75.10 N	1.95 -15.04 N	1.13 -31.00 N	0.89 -38.27 N	1.75 -84.51 N	3.58 -38.37 N	8.69 -2.74 N	10.31 -0.01 N	6.25 -39.07 N	10.65 -3.43 N	7.76 -21.59 N	10.49 0.00 N	8.53 -21.69 N	5.41 -49.08 N	9.38 -14.56 N	9.53 -15.77 N	15.68 -17.00 N	7.62 -22.10 N	8.26 -13.02 N	26.75 0.00 N	6.81 -21.47 N	4.76 -25.56 N	2.23 -4.43 N
GOWANUS_GT3_4 24125	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT3_5 24126	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT3_6 24127	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT3_7 24128	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT3_8 24129	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
GOWANUS_GT4_1 24130	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_2 24131	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_3 24132	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_4 24133	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_5 24134	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_6 24135	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_7 24136	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
GOWANUS_GT4_8 24137	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N

GRAHMSVILLE___HY 23607	27.80 0.77 -7.19 N	75.59 0.35 -65.70 N	34.06 0.71 -13.15 N	39.55 0.40 -27.12 N	43.32 0.31 -33.48 N	92.53 0.67 -73.93 N	67.76 1.40 -33.56 N	76.45 3.56 -2.39 N	85.34 4.39 0.00 N	85.26 2.73 -34.09 N	89.96 4.69 -2.98 N	81.96 3.42 -18.84 N	83.44 4.63 0.00 N	84.59 3.80 -18.91 N	83.96 2.44 -42.77 N	83.86 4.23 -12.67 N	86.21 4.23 -13.73 N	135.46 7.01 -14.80 N	78.64 3.30 -19.28 N	77.54 3.60 -11.35 N	229.45 12.01 0.00 N	75.04 2.89 -18.70 N	50.22 1.88 -9.92 N	25.85 0.75 -3.86 N
GREENIDGE___3 23582	21.09 -0.23 -1.48 N	22.90 -0.12 -13.47 N	22.61 -0.28 -2.70 N	17.47 -0.12 -5.56 N	16.30 -0.09 -6.87 N	33.00 -0.09 -15.16 N	39.42 -0.27 -6.88 N	70.94 -0.05 -0.49 N	81.18 0.24 0.00 N	54.64 -0.07 -6.27 N	82.75 -0.14 -0.61 N	63.04 -0.24 -3.57 N	78.31 -0.50 0.00 N	65.84 0.05 -3.91 N	47.59 -0.01 -8.85 N	69.64 0.36 -2.33 N	71.10 0.11 -2.75 N	116.47 -0.24 -3.06 N	59.38 -0.66 -3.99 N	64.39 -0.55 -2.35 N	217.83 0.39 0.00 N	57.08 -0.24 -3.87 N	40.23 -0.24 -2.05 N	21.79 -0.25 -0.80 N
GREENIDGE___4 23583	21.09 -0.23 -1.48 N	22.90 -0.12 -13.47 N	22.61 -0.28 -2.70 N	17.47 -0.12 -5.56 N	16.30 -0.09 -6.87 N	33.00 -0.09 -15.16 N	39.42 -0.27 -6.88 N	70.94 -0.05 -0.49 N	81.18 0.24 0.00 N	54.64 -0.07 -6.27 N	82.75 -0.14 -0.61 N	63.04 -0.24 -3.57 N	78.31 -0.50 0.00 N	65.84 0.05 -3.91 N	47.59 -0.01 -8.85 N	69.64 0.36 -2.33 N	71.10 0.11 -2.75 N	116.47 -0.24 -3.06 N	59.38 -0.66 -3.99 N	64.39 -0.55 -2.35 N	217.83 0.39 0.00 N	57.08 -0.24 -3.87 N	40.23 -0.24 -2.05 N	21.79 -0.25 -0.80 N
HAMPSHIRE___PAPER_HYD 323593	18.53 -1.32 0.00 N	8.90 -0.64 0.00 N	18.84 -1.35 0.00 N	11.21 -0.82 0.00 N	8.89 -0.64 0.00 N	16.83 -1.10 0.00 N	30.96 -1.85 0.00 N	66.55 -3.95 0.00 N	76.34 -4.60 0.00 N	45.55 -2.89 0.00 N	77.36 -4.92 0.00 N	56.02 -3.69 0.00 N	73.73 -5.08 0.00 N	57.70 -4.17 0.00 N	36.07 -2.67 0.00 N	62.28 -4.68 0.00 N	63.58 -4.67 0.00 N	105.99 -7.66 0.00 N	52.46 -3.60 0.00 N	58.75 -3.85 0.00 N	205.24 -12.20 0.00 N	50.26 -3.19 0.00 N	36.01 -2.41 0.00 N	20.06 -1.18 0.00 N
HARZA MOOSE___RIVER 24016	19.16 -0.68 0.00 N	9.21 -0.33 0.00 N	19.45 -0.74 0.00 N	11.57 -0.46 0.00 N	9.17 -0.35 0.00 N	17.41 -0.53 0.00 N	32.03 -0.77 0.00 N	69.36 -1.14 0.00 N	79.77 -1.17 0.00 N	47.71 -0.73 0.00 N	81.08 -1.21 0.00 N	58.80 -0.91 0.00 N	77.48 -1.33 0.00 N	60.83 -1.04 0.00 N	38.06 -0.69 0.00 N	65.75 -1.21 0.00 N	66.99 -1.27 0.00 N	111.56 -2.09 0.00 N	55.00 -1.06 0.00 N	61.48 -1.12 0.00 N	214.53 -2.91 0.00 N	52.52 -0.93 0.00 N	37.60 -0.82 0.00 N	20.73 -0.51 0.00 N
HEMPSTEAD____ 23647	32.23 2.29 -10.09 N	85.68 1.01 -75.12 N	37.39 2.16 -15.04 N	44.27 1.23 -31.00 N	48.78 0.97 -38.27 N	104.30 1.85 -84.52 N	75.15 3.98 -38.37 N	82.32 9.08 -2.74 N	90.97 10.02 0.00 N	93.54 6.03 -39.08 N	96.16 10.46 -3.42 N	89.41 8.11 -21.59 N	89.69 10.88 0.00 N	92.18 8.62 -21.69 N	93.22 5.39 -49.08 N	90.84 9.33 -14.55 N	93.52 9.51 -15.76 N	146.10 15.46 -16.99 N	85.99 7.83 -22.10 N	84.36 8.74 -13.02 N	246.10 28.67 0.00 N	82.33 7.41 -21.47 N	134.00 5.24 -90.35 N	46.21 2.49 -22.48 N
HICKLING___1 23621	22.49 0.61 -2.04 N	28.32 0.21 -18.57 N	24.29 0.38 -3.72 N	19.96 0.26 -7.66 N	19.21 0.22 -9.46 N	39.17 0.35 -20.88 N	43.23 0.97 -9.45 N	74.81 3.63 -0.68 N	85.35 4.41 0.00 N	59.28 2.52 -8.33 N	87.52 4.41 -0.82 N	67.45 2.96 -4.77 N	82.77 3.95 0.00 N	71.01 3.76 -5.39 N	53.26 2.33 -12.18 N	74.96 4.90 -3.10 N	76.59 4.59 -3.74 N	124.87 7.01 -4.21 N	64.06 2.51 -5.49 N	68.87 3.05 -3.23 N	231.30 13.86 0.00 N	61.35 2.57 -5.33 N	42.90 1.66 -2.83 N	22.60 0.26 -1.10 N
HICKLING___2 23622	22.50 0.62 -2.04 N	28.33 0.21 -18.57 N	24.29 0.38 -3.72 N	19.96 0.27 -7.66 N	19.21 0.22 -9.46 N	39.19 0.37 -20.88 N	43.24 0.98 -9.45 N	74.84 3.66 -0.68 N	85.37 4.43 0.00 N	59.30 2.54 -8.33 N	87.55 4.45 -0.82 N	67.46 2.98 -4.77 N	82.79 3.97 0.00 N	71.02 3.77 -5.39 N	53.26 2.34 -12.18 N	74.98 4.93 -3.10 N	76.60 4.61 -3.74 N	124.89 7.03 -4.21 N	64.07 2.52 -5.49 N	68.89 3.07 -3.23 N	231.34 13.91 0.00 N	61.37 2.59 -5.33 N	42.91 1.66 -2.83 N	22.60 0.27 -1.10 N
HIGH FALLS___HY 23754	29.86 1.76 -8.25 N	86.09 0.81 -75.73 N	37.05 1.70 -15.16 N	44.26 0.97 -31.26 N	48.87 0.76 -38.59 N	104.68 1.53 -85.21 N	74.58 3.09 -38.69 N	80.54 7.30 -2.74 N	89.78 8.84 0.00 N	93.00 5.45 -39.12 N	95.13 9.43 -3.42 N	88.19 6.87 -21.61 N	88.11 9.30 0.00 N	91.09 7.52 -21.71 N	92.56 4.76 -49.05 N	89.66 8.19 -14.52 N	92.20 8.22 -15.73 N	144.19 13.58 -16.96 N	84.64 6.46 -22.12 N	82.68 7.07 -13.01 N	241.48 24.05 0.00 N	80.69 5.81 -21.43 N	53.66 3.88 -11.37 N	27.42 1.76 -4.42 N
HILLBURN___GT 23639	29.57 1.83 -7.89 N	82.39 0.84 -72.01 N	36.39 1.79 -14.41 N	42.79 1.04 -29.72 N	47.03 0.81 -36.69 N	100.60 1.64 -81.02 N	72.88 3.29 -36.78 N	81.14 8.01 -2.63 N	90.58 9.64 0.00 N	91.65 5.76 -37.46 N	95.35 9.79 -3.28 N	87.57 7.16 -20.70 N	88.36 9.55 0.00 N	90.40 7.75 -20.79 N	90.71 4.93 -47.04 N	89.50 8.60 -13.94 N	92.07 8.72 -15.10 N	144.36 14.43 -16.28 N	84.19 6.94 -21.19 N	82.65 7.57 -12.48 N	242.69 25.25 0.00 N	80.23 6.21 -20.58 N	53.55 4.22 -10.92 N	27.43 1.94 -4.24 N
HOLTSVILLE_IC_1 23690	32.52 2.59 -10.09 N	85.79 1.13 -75.12 N	37.67 2.44 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.48 2.03 -84.52 N	75.57 4.40 -38.37 N	82.90 9.66 -2.74 N	90.95 10.01 0.00 N	93.49 5.98 -39.08 N	96.38 10.68 -3.42 N	89.78 8.48 -21.59 N	90.28 11.46 0.00 N	92.53 8.98 -21.69 N	93.39 5.57 -49.08 N	90.99 9.48 -14.55 N	93.69 9.68 -15.76 N	146.11 15.47 -16.99 N	86.24 8.08 -22.10 N	84.76 9.14 -13.02 N	247.02 29.59 0.00 N	82.92 7.99 -21.47 N	134.28 5.51 -90.35 N	46.37 2.66 -22.48 N
HOLTSVILLE_IC_10 23699	32.62 2.69 -10.09 N	85.83 1.17 -75.12 N	37.76 2.53 -15.04 N	44.45 1.42 -31.00 N	48.93 1.13 -38.27 N	104.57 2.12 -84.52 N	75.74 4.57 -38.37 N	83.29 10.04 -2.74 N	91.42 10.47 0.00 N	93.75 6.23 -39.08 N	96.86 11.15 -3.42 N	90.16 8.86 -21.59 N	90.81 12.00 0.00 N	92.94 9.38 -21.69 N	93.65 5.82 -49.08 N	91.39 9.88 -14.55 N	94.10 10.09 -15.76 N	146.76 16.12 -16.99 N	86.57 8.40 -22.10 N	85.12 9.50 -13.02 N	248.32 30.89 0.00 N	83.26 8.35 -21.47 N	134.50 5.74 -90.35 N	46.47 2.75 -22.48 N
HOLTSVILLE_IC_2 23691	32.52 2.59 -10.09 N	85.79 1.13 -75.12 N	37.67 2.44 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.48 2.03 -84.52 N	75.57 4.40 -38.37 N	82.90 9.66 -2.74 N	90.95 10.01 0.00 N	93.49 5.98 -39.08 N	96.38 10.68 -3.42 N	89.78 8.48 -21.59 N	90.28 11.46 0.00 N	92.53 8.98 -21.69 N	93.39 5.57 -49.08 N	90.99 9.48 -14.55 N	93.69 9.68 -15.76 N	146.11 15.47 -16.99 N	86.24 8.08 -22.10 N	84.76 9.14 -13.02 N	247.02 29.59 0.00 N	82.92 7.99 -21.47 N	134.28 5.51 -90.35 N	46.37 2.66 -22.48 N
HOLTSVILLE_IC_3 23692	32.52 2.59 -10.09 N	85.79 1.13 -75.12 N	37.67 2.44 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.48 2.03 -84.52 N	75.57 4.40 -38.37 N	82.90 9.66 -2.74 N	90.95 10.01 0.00 N	93.49 5.98 -39.08 N	96.38 10.68 -3.42 N	89.78 8.48 -21.59 N	90.28 11.46 0.00 N	92.53 8.98 -21.69 N	93.39 5.57 -49.08 N	90.99 9.48 -14.55 N	93.69 9.68 -15.76 N	146.11 15.47 -16.99 N	86.24 8.08 -22.10 N	84.76 9.14 -13.02 N	247.02 29.59 0.00 N	82.92 7.99 -21.47 N	134.28 5.51 -90.35 N	46.37 2.66 -22.48 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	32.52 2.59 -10.09 N	85.79 1.13 -75.12 N	37.67 2.44 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.48 2.03 -84.52 N	75.57 4.40 -38.37 N	82.90 9.66 -2.74 N	90.95 10.01 0.00 N	93.49 5.98 -39.08 N	96.38 10.68 -3.42 N	89.78 8.48 -21.59 N	90.28 11.46 0.00 N	92.53 8.98 -21.69 N	93.39 5.57 -49.08 N	90.99 9.48 -14.55 N	93.69 9.68 -15.76 N	146.11 15.47 -16.99 N	86.24 8.08 -22.10 N	84.76 9.14 -13.02 N	247.02 29.59 0.00 N	82.92 7.99 -21.47 N	134.28 5.51 -90.35 N	46.37 2.66 -22.48 N
HOLTSVILLE_IC_5 23694	32.52 2.59 -10.09 N	85.79 1.13 -75.12 N	37.67 2.44 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.48 2.03 -84.52 N	75.57 4.40 -38.37 N	82.90 9.66 -2.74 N	90.95 10.01 0.00 N	93.49 5.98 -39.08 N	96.38 10.68 -3.42 N	89.78 8.48 -21.59 N	90.28 11.46 0.00 N	92.53 8.98 -21.69 N	93.39 5.57 -49.08 N	90.99 9.48 -14.55 N	93.69 9.68 -15.76 N	146.11 15.47 -16.99 N	86.24 8.08 -22.10 N	84.76 9.14 -13.02 N	247.02 29.59 0.00 N	82.92 7.99 -21.47 N	134.28 5.51 -90.35 N	46.37 2.66 -22.48 N
HOLTSVILLE_IC_6 23695	32.62 2.69 -10.09 N	85.83 1.17 -75.12 N	37.76 2.53 -15.04 N	44.45 1.42 -31.00 N	48.93 1.13 -38.27 N	104.57 2.12 -84.52 N	75.74 4.57 -38.37 N	83.29 10.04 -2.74 N	91.42 10.47 0.00 N	93.75 6.23 -39.08 N	96.86 11.15 -3.42 N	90.16 8.86 -21.59 N	90.81 12.00 0.00 N	92.94 9.38 -21.69 N	93.65 5.82 -49.08 N	91.39 9.88 -14.55 N	94.10 10.09 -15.76 N	146.76 16.12 -16.99 N	86.57 8.40 -22.10 N	85.12 9.50 -13.02 N	248.32 30.89 0.00 N	83.26 8.35 -21.47 N	134.50 5.74 -90.35 N	46.47 2.75 -22.48 N
HOLTSVILLE_IC_7 23696	32.62 2.69 -10.09 N	85.83 1.17 -75.12 N	37.76 2.53 -15.04 N	44.45 1.42 -31.00 N	48.93 1.13 -38.27 N	104.57 2.12 -84.52 N	75.74 4.57 -38.37 N	83.29 10.04 -2.74 N	91.42 10.47 0.00 N	93.75 6.23 -39.08 N	96.86 11.15 -3.42 N	90.16 8.86 -21.59 N	90.81 12.00 0.00 N	92.94 9.38 -21.69 N	93.65 5.82 -49.08 N	91.39 9.88 -14.55 N	94.10 10.09 -15.76 N	146.76 16.12 -16.99 N	86.57 8.40 -22.10 N	85.12 9.50 -13.02 N	248.32 30.89 0.00 N	83.26 8.35 -21.47 N	134.50 5.74 -90.35 N	46.47 2.75 -22.48 N
HOLTSVILLE_IC_8 23697	32.62 2.69 -10.09 N	85.83 1.17 -75.12 N	37.76 2.53 -15.04 N	44.45 1.42 -31.00 N	48.93 1.13 -38.27 N	104.57 2.12 -84.52 N	75.74 4.57 -38.37 N	83.29 10.04 -2.74 N	91.42 10.47 0.00 N	93.75 6.23 -39.08 N	96.86 11.15 -3.42 N	90.16 8.86 -21.59 N	90.81 12.00 0.00 N	92.94 9.38 -21.69 N	93.65 5.82 -49.08 N	91.39 9.88 -14.55 N	94.10 10.09 -15.76 N	146.76 16.12 -16.99 N	86.57 8.40 -22.10 N	85.12 9.50 -13.02 N	248.32 30.89 0.00 N	83.26 8.35 -21.47 N	134.50 5.74 -90.35 N	46.47 2.75 -22.48 N
HOLTSVILLE_IC_9 23698	32.62 2.69 -10.09 N	85.83 1.17 -75.12 N	37.76 2.53 -15.04 N	44.45 1.42 -31.00 N	48.93 1.13 -38.27 N	104.57 2.12 -84.52 N	75.74 4.57 -38.37 N	83.29 10.04 -2.74 N	91.42 10.47 0.00 N	93.75 6.23 -39.08 N	96.86 11.15 -3.42 N	90.16 8.86 -21.59 N	90.81 12.00 0.00 N	92.94 9.38 -21.69 N	93.65 5.82 -49.08 N	91.39 9.88 -14.55 N	94.10 10.09 -15.76 N	146.76 16.12 -16.99 N	86.57 8.40 -22.10 N	85.12 9.50 -13.02 N	248.32 30.89 0.00 N	83.26 8.35 -21.47 N	134.50 5.74 -90.35 N	46.47 2.75 -22.48 N
HQ_GEN_CEDARS 23644	18.78 -1.06 0.00 N	8.91 -0.64 0.00 N	18.75 -1.44 0.00 N	11.21 -0.82 0.00 N	8.90 -0.62 0.00 N	16.77 -1.17 0.00 N	29.70 -3.10 0.00 N	64.33 -6.17 0.00 N	74.04 -6.91 0.00 N	43.93 -4.51 0.00 N	74.03 -8.25 0.00 N	53.32 -6.39 0.00 N	70.15 -8.67 0.00 N	54.63 -7.24 0.00 N	34.07 -4.68 0.00 N	58.53 -8.42 0.00 N	60.13 -8.12 0.00 N	100.44 -13.21 0.00 N	49.93 -6.13 0.00 N	55.52 -7.07 0.00 N	191.79 -25.64 0.00 N	47.21 -6.24 0.00 N	34.95 -3.47 0.00 N	19.54 -1.70 0.00 N
HQ_GEN_CHAT DC 23651	19.51 -0.33 0.00 N	9.38 -0.16 0.00 N	19.88 -0.31 0.00 N	11.84 -0.19 0.00 N	9.38 -0.15 0.00 N	17.60 -0.34 0.00 N	40.07 -0.76 1.26 N	68.56 -1.93 0.00 N	78.51 -2.43 0.00 N	46.95 -1.49 0.00 N	79.77 -2.51 0.00 N	57.92 -1.78 0.00 N	76.44 -2.37 0.00 N	59.76 -2.11 0.00 N	37.43 -1.32 0.00 N	64.67 -2.29 0.00 N	66.01 -2.24 0.00 N	110.01 -3.64 0.00 N	54.46 -1.60 0.00 N	60.88 -1.71 0.00 N	211.36 -6.07 0.00 N	52.01 -1.44 0.00 N	37.47 -0.95 0.00 N	20.92 -0.32 0.00 N
HUDSON AVE_GT_3 23810	30.01 1.93 -8.24 N	85.52 0.88 -75.10 N	37.08 1.85 -15.03 N	44.11 1.08 -31.00 N	48.63 0.84 -38.27 N	104.09 1.65 -84.50 N	74.55 3.38 -38.36 N	81.58 8.33 -2.74 N	90.82 9.88 0.00 N	93.52 6.02 -39.07 N	95.98 10.28 -3.42 N	88.81 7.52 -21.59 N	88.97 10.15 0.00 N	91.84 8.28 -21.68 N	93.05 5.23 -49.07 N	90.62 9.11 -14.55 N	93.28 9.28 -15.75 N	145.94 15.31 -16.99 N	85.54 7.38 -22.10 N	83.63 8.01 -13.02 N	243.83 26.40 0.00 N	81.46 6.54 -21.46 N	54.32 4.52 -11.39 N	27.75 2.08 -4.43 N
HUDSON AVE_GT_4 23540	30.01 1.93 -8.24 N	85.52 0.88 -75.10 N	37.08 1.85 -15.03 N	44.11 1.08 -31.00 N	48.63 0.84 -38.27 N	104.09 1.65 -84.50 N	74.55 3.38 -38.36 N	81.58 8.33 -2.74 N	90.82 9.88 0.00 N	93.52 6.02 -39.07 N	95.98 10.28 -3.42 N	88.81 7.52 -21.59 N	88.97 10.15 0.00 N	91.84 8.28 -21.68 N	93.05 5.23 -49.07 N	90.62 9.11 -14.55 N	93.28 9.28 -15.75 N	145.94 15.31 -16.99 N	85.54 7.38 -22.10 N	83.63 8.01 -13.02 N	243.83 26.40 0.00 N	81.46 6.54 -21.46 N	54.32 4.52 -11.39 N	27.75 2.08 -4.43 N
HUDSON AVE_GT_5 23657	30.01 1.93 -8.24 N	85.52 0.88 -75.10 N	37.08 1.85 -15.03 N	44.11 1.08 -31.00 N	48.63 0.84 -38.27 N	104.09 1.65 -84.50 N	74.55 3.38 -38.36 N	81.58 8.33 -2.74 N	90.82 9.88 0.00 N	93.52 6.02 -39.07 N	95.98 10.28 -3.42 N	88.81 7.52 -21.59 N	88.97 10.15 0.00 N	91.84 8.28 -21.68 N	93.05 5.23 -49.07 N	90.62 9.11 -14.55 N	93.28 9.28 -15.75 N	145.94 15.31 -16.99 N	85.54 7.38 -22.10 N	83.63 8.01 -13.02 N	243.83 26.40 0.00 N	81.46 6.54 -21.46 N	54.32 4.52 -11.39 N	27.75 2.08 -4.43 N
HUDSON_AVE_10 24168	29.94 1.86 -8.24 N	85.49 0.84 -75.10 N	37.01 1.79 -15.03 N	44.06 1.03 -31.00 N	48.61 0.81 -38.27 N	104.04 1.60 -84.50 N	74.44 3.27 -38.36 N	81.30 8.05 -2.74 N	90.44 9.50 0.00 N	93.30 5.80 -39.07 N	95.59 9.89 -3.42 N	88.54 7.25 -21.58 N	88.61 9.79 0.00 N	91.57 8.02 -21.68 N	92.88 5.07 -49.07 N	90.36 8.86 -14.55 N	93.01 9.00 -15.75 N	145.43 14.80 -16.99 N	85.33 7.17 -22.10 N	83.39 7.77 -13.02 N	242.86 25.42 0.00 N	81.25 6.34 -21.46 N	54.17 4.37 -11.39 N	27.67 2.00 -4.43 N
HUNTLEY___63 23557	20.26 -0.81 -1.23 N	20.29 -0.45 -11.20 N	21.41 -1.02 -2.24 N	16.08 -0.57 -4.62 N	14.79 -0.44 -5.71 N	29.77 -0.79 -12.63 N	37.14 -1.49 -5.82 N	66.40 -4.52 -0.42 N	76.53 -4.41 0.00 N	51.02 -2.92 -5.50 N	77.28 -5.52 -0.52 N	58.82 -3.99 -3.10 N	72.61 -6.20 0.00 N	61.26 -3.86 -3.25 N	43.67 -2.43 -7.36 N	65.00 -3.99 -2.03 N	66.31 -4.26 -2.31 N	108.69 -7.50 -2.55 N	55.12 -4.25 -3.31 N	59.86 -4.68 -1.95 N	202.23 -15.20 0.00 N	53.19 -3.48 -3.22 N	38.06 -2.06 -1.71 N	20.90 -1.01 -0.66 N
HUNTLEY___64	20.26	20.29	21.41	16.08	14.79	29.77	37.14	66.40	76.53	51.02	77.28	58.82	72.61	61.26	43.67	65.00	66.31	108.69	55.12	59.86	202.23	53.19	38.06	20.90

23558	-0.81 -1.23 N	-0.45 -11.20 N	-1.02 -2.24 N	-0.57 -4.62 N	-0.44 -5.71 N	-0.79 -12.63 N	-1.49 -5.82 N	-4.52 -0.42 N	-4.41 0.00 N	-2.92 -5.50 N	-5.52 -0.52 N	-3.99 -3.10 N	-6.20 0.00 N	-3.86 -3.25 N	-2.43 -7.36 N	-3.99 -2.03 N	-4.26 -2.31 N	-7.50 -2.55 N	-4.25 -3.31 N	-4.68 -1.95 N	-15.20 0.00 N	-3.48 -3.22 N	-2.06 -1.71 N	-1.01 -0.66 N
HUNTLEY___65 23559	20.26 -0.81 -1.23 N	20.29 -0.45 -11.20 N	21.41 -1.02 -2.24 N	16.08 -0.57 -4.62 N	14.79 -0.44 -5.71 N	29.77 -0.79 -12.63 N	37.14 -1.49 -5.82 N	66.40 -4.52 -0.42 N	76.53 -4.41 0.00 N	51.02 -2.92 -5.50 N	77.28 -5.52 -0.52 N	58.82 -3.99 -3.10 N	72.61 -6.20 0.00 N	61.26 -3.86 -3.25 N	43.67 -2.43 -7.36 N	65.00 -3.99 -2.03 N	66.31 -4.26 -2.31 N	108.69 -7.50 -2.55 N	55.12 -4.25 -3.31 N	59.86 -4.68 -1.95 N	202.23 -15.20 0.00 N	53.19 -3.48 -3.22 N	38.06 -2.06 -1.71 N	20.90 -1.01 -0.66 N
HUNTLEY___66 23560	20.26 -0.81 -1.23 N	20.29 -0.45 -11.20 N	21.41 -1.02 -2.24 N	16.08 -0.57 -4.62 N	14.79 -0.44 -5.71 N	29.77 -0.79 -12.63 N	37.14 -1.49 -5.82 N	66.40 -4.52 -0.42 N	76.53 -4.41 0.00 N	51.02 -2.92 -5.50 N	77.28 -5.52 -0.52 N	58.82 -3.99 -3.10 N	72.61 -6.20 0.00 N	61.26 -3.86 -3.25 N	43.67 -2.43 -7.36 N	65.00 -3.99 -2.03 N	66.31 -4.26 -2.31 N	108.69 -7.50 -2.55 N	55.12 -4.25 -3.31 N	59.86 -4.68 -1.95 N	202.23 -15.20 0.00 N	53.19 -3.48 -3.22 N	38.06 -2.06 -1.71 N	20.90 -1.01 -0.66 N
HUNTLEY___67 23561	20.03 -1.07 -1.26 N	20.45 -0.58 -11.48 N	21.21 -1.28 -2.30 N	16.04 -0.73 -4.74 N	14.82 -0.56 -5.85 N	29.84 -1.04 -12.95 N	36.55 -2.19 -5.94 N	64.96 -5.97 -0.43 N	74.71 -6.23 0.00 N	50.03 -4.01 -5.60 N	75.48 -7.32 -0.53 N	57.68 -5.19 -3.16 N	71.56 -7.25 0.00 N	60.48 -4.72 -3.33 N	43.31 -2.98 -7.54 N	64.15 -4.88 -2.08 N	65.48 -5.15 -2.37 N	107.29 -8.97 -2.61 N	54.47 -4.98 -3.40 N	59.08 -5.51 -2.00 N	199.30 -18.13 0.00 N	52.49 -4.26 -3.30 N	37.54 -2.63 -1.75 N	20.59 -1.33 -0.68 N
HUNTLEY___68 23562	20.03 -1.07 -1.26 N	20.45 -0.58 -11.48 N	21.21 -1.28 -2.30 N	16.04 -0.73 -4.74 N	14.82 -0.56 -5.85 N	29.84 -1.04 -12.95 N	36.55 -2.19 -5.94 N	64.96 -5.97 -0.43 N	74.71 -6.23 0.00 N	50.03 -4.01 -5.60 N	75.48 -7.32 -0.53 N	57.68 -5.19 -3.16 N	71.56 -7.25 0.00 N	60.48 -4.72 -3.33 N	43.31 -2.98 -7.54 N	64.15 -4.88 -2.08 N	65.48 -5.15 -2.37 N	107.29 -8.97 -2.61 N	54.47 -4.98 -3.40 N	59.08 -5.51 -2.00 N	199.30 -18.13 0.00 N	52.49 -4.26 -3.30 N	37.54 -2.63 -1.75 N	20.59 -1.33 -0.68 N
INDECK___CORINTH 23802	31.53 0.81 -10.87 N	109.02 0.48 -98.99 N	41.07 1.06 -19.82 N	53.55 0.66 -40.86 N	60.49 0.52 -50.44 N	130.31 0.99 -111.39 N	85.41 2.03 -50.57 N	78.63 4.50 -3.63 N	86.46 5.52 0.00 N	104.01 3.40 -52.17 N	92.65 5.81 -4.57 N	92.69 4.18 -28.81 N	84.31 5.49 0.00 N	95.24 4.42 -28.95 N	106.41 2.54 -65.12 N	90.37 4.22 -19.19 N	93.24 4.21 -20.78 N	142.99 6.93 -22.41 N	88.97 3.52 -29.39 N	83.77 3.94 -17.23 N	231.69 14.26 0.00 N	85.05 3.27 -28.33 N	55.66 2.22 -15.03 N	28.19 1.11 -5.84 N
INDECK___ILION 23567	20.44 0.80 0.20 N	8.07 0.39 1.87 N	20.63 0.81 0.37 N	11.74 0.48 0.77 N	8.97 0.39 0.95 N	16.61 0.77 2.10 N	33.38 1.53 0.95 N	74.27 3.84 0.07 N	85.46 4.52 0.00 N	50.62 2.79 0.61 N	87.13 4.84 0.00 N	63.13 3.43 0.00 N	83.45 4.64 0.00 N	65.65 3.78 0.00 N	41.09 2.35 0.00 N	71.05 4.10 0.00 N	72.36 4.11 0.00 N	120.49 6.84 0.00 N	59.27 3.21 0.00 N	66.02 3.42 0.00 N	229.89 12.46 0.00 N	56.18 2.73 0.00 N	40.27 1.86 0.00 N	22.05 0.81 0.00 N
INDECK___OLEAN 23982	21.11 -0.08 -1.35 N	21.72 -0.12 -12.30 N	22.31 -0.35 -2.46 N	16.94 -0.17 -5.08 N	15.67 -0.12 -6.27 N	31.74 -0.23 -14.04 N	39.21 -0.33 -6.74 N	70.69 -0.29 -0.48 N	80.61 -0.33 0.00 N	53.92 -0.54 -6.03 N	81.70 -1.15 -0.57 N	62.27 -0.83 -3.39 N	77.75 -1.06 0.00 N	65.69 0.25 -3.57 N	46.93 0.10 -8.08 N	69.70 0.51 -2.23 N	71.03 0.24 -2.54 N	116.47 0.02 -2.79 N	58.83 -0.87 -3.64 N	63.82 -0.91 -2.14 N	216.74 -0.70 0.00 N	56.52 -0.46 -3.53 N	40.03 -0.26 -1.87 N	21.55 -0.42 -0.73 N
INDECK___OSWEGO 23783	20.02 -0.43 -0.61 N	14.86 -0.22 -5.54 N	20.80 -0.50 -1.11 N	14.02 -0.29 -2.29 N	12.12 -0.23 -2.83 N	23.80 -0.38 -6.24 N	35.01 -0.63 -2.83 N	69.52 -1.18 -0.20 N	79.79 -1.15 0.00 N	50.61 -0.68 -2.85 N	81.37 -1.16 -0.26 N	60.47 -0.83 -1.60 N	77.65 -1.16 0.00 N	62.72 -0.77 -1.63 N	41.94 -0.49 -3.68 N	67.19 -0.83 -1.07 N	68.51 -0.92 -1.17 N	113.34 -1.58 -1.27 N	56.79 -0.93 -1.66 N	62.52 -1.05 -0.98 N	214.29 -3.14 0.00 N	54.21 -0.85 -1.61 N	38.59 -0.68 -0.85 N	21.12 -0.45 -0.33 N
INDECK___YERKES 23781	20.26 -0.81 -1.23 N	20.29 -0.45 -11.20 N	21.41 -1.02 -2.24 N	16.08 -0.57 -4.62 N	14.79 -0.44 -5.71 N	29.77 -0.79 -12.63 N	37.14 -1.49 -5.82 N	66.40 -4.52 -0.42 N	76.53 -4.41 0.00 N	51.02 -2.92 -5.50 N	77.28 -5.52 -0.52 N	58.82 -3.99 -3.10 N	72.61 -6.20 0.00 N	61.26 -3.86 -3.25 N	43.67 -2.43 -7.36 N	65.00 -3.99 -2.03 N	66.31 -4.26 -2.31 N	108.69 -7.50 -2.55 N	55.12 -4.25 -3.31 N	59.86 -4.68 -1.95 N	202.23 -15.20 0.00 N	53.19 -3.48 -3.22 N	38.06 -2.06 -1.71 N	20.90 -1.01 -0.66 N
INDIAN POINT_GT_1 24139	29.73 1.72 -8.17 N	84.83 0.79 -74.49 N	36.78 1.67 -14.91 N	43.75 0.97 -30.75 N	48.25 0.76 -37.96 N	103.27 1.51 -83.82 N	73.91 3.06 -38.05 N	80.66 7.44 -2.72 N	89.80 8.86 0.00 N	92.53 5.34 -38.75 N	94.77 9.10 -3.39 N	87.79 6.67 -21.41 N	87.76 8.95 0.00 N	90.65 7.27 -21.51 N	92.03 4.61 -48.67 N	89.43 8.04 -14.43 N	92.03 8.15 -15.63 N	144.00 13.50 -16.85 N	84.48 6.51 -21.92 N	82.61 7.10 -12.92 N	240.90 23.46 0.00 N	80.54 5.80 -21.29 N	53.69 3.98 -11.30 N	27.47 1.84 -4.39 N
INDIAN POINT_GT_2 23659	29.73 1.72 -8.17 N	84.83 0.79 -74.49 N	36.78 1.67 -14.91 N	43.75 0.97 -30.75 N	48.25 0.76 -37.96 N	103.27 1.51 -83.82 N	73.91 3.06 -38.05 N	80.66 7.44 -2.72 N	89.80 8.86 0.00 N	92.53 5.34 -38.75 N	94.77 9.10 -3.39 N	87.79 6.67 -21.41 N	87.76 8.95 0.00 N	90.65 7.27 -21.51 N	92.03 4.61 -48.67 N	89.43 8.04 -14.43 N	92.03 8.15 -15.63 N	144.00 13.50 -16.85 N	84.48 6.51 -21.92 N	82.61 7.10 -12.92 N	240.90 23.46 0.00 N	80.54 5.80 -21.29 N	53.69 3.98 -11.30 N	27.47 1.84 -4.39 N
INDIAN POINT_GT_3 24019	29.73 1.72 -8.17 N	84.83 0.79 -74.49 N	36.78 1.67 -14.91 N	43.75 0.97 -30.75 N	48.25 0.76 -37.96 N	103.27 1.51 -83.82 N	73.91 3.06 -38.05 N	80.66 7.44 -2.72 N	89.80 8.86 0.00 N	92.53 5.34 -38.75 N	94.77 9.10 -3.39 N	87.79 6.67 -21.41 N	87.76 8.95 0.00 N	90.65 7.27 -21.51 N	92.03 4.61 -48.67 N	89.43 8.04 -14.43 N	92.03 8.15 -15.63 N	144.00 13.50 -16.85 N	84.48 6.51 -21.92 N	82.61 7.10 -12.92 N	240.90 23.46 0.00 N	80.54 5.80 -21.29 N	53.69 3.98 -11.30 N	27.47 1.84 -4.39 N
INDIAN POINT___2 23530	29.61 1.69 -8.08 N	84.01 0.78 -73.69 N	36.59 1.65 -14.75 N	43.40 0.96 -30.42 N	47.82 0.75 -37.55 N	102.35 1.49 -82.92 N	73.47 3.02 -37.65 N	80.56 7.37 -2.69 N	89.75 8.81 0.00 N	92.07 5.29 -38.34 N	94.65 9.01 -3.36 N	87.50 6.61 -21.18 N	87.65 8.84 0.00 N	90.33 7.18 -21.27 N	91.46 4.57 -48.15 N	89.19 7.96 -14.27 N	91.77 8.06 -15.46 N	143.70 13.39 -16.67 N	84.18 6.43 -21.68 N	82.37 7.00 -12.78 N	240.58 23.15 0.00 N	80.23 5.72 -21.06 N	53.51 3.92 -11.17 N	27.38 1.80 -4.34 N

INDIAN POINT____3 23531	29.76 1.74 -8.17 N	84.87 0.80 -74.52 N	36.81 1.71 -14.92 N	43.78 0.99 -30.76 N	48.27 0.77 -37.97 N	103.31 1.53 -83.85 N	73.97 3.10 -38.07 N	80.74 7.52 -2.72 N	89.88 8.94 0.00 N	92.59 5.39 -38.77 N	94.84 9.17 -3.39 N	87.86 6.73 -21.42 N	87.81 9.00 0.00 N	90.70 7.31 -21.52 N	92.08 4.64 -48.69 N	89.48 8.09 -14.43 N	92.08 8.19 -15.63 N	144.04 13.53 -16.85 N	84.53 6.55 -21.93 N	82.65 7.14 -12.92 N	241.05 23.62 0.00 N	80.59 5.84 -21.30 N	53.73 4.01 -11.30 N	27.49 1.86 -4.39 N
IP CORINTH____1 23988	31.55 0.84 -10.87 N	109.03 0.49 -98.99 N	41.09 1.08 -19.82 N	53.57 0.68 -40.86 N	60.50 0.53 -50.44 N	130.33 1.00 -111.39 N	85.45 2.07 -50.57 N	78.73 4.60 -3.63 N	86.59 5.64 0.00 N	104.09 3.48 -52.17 N	92.76 5.91 -4.57 N	92.79 4.28 -28.81 N	84.42 5.60 0.00 N	95.34 4.52 -28.95 N	106.47 2.61 -65.12 N	90.47 4.32 -19.19 N	93.35 4.31 -20.78 N	143.20 7.14 -22.41 N	89.04 3.60 -29.39 N	83.87 4.04 -17.23 N	232.11 14.67 0.00 N	85.12 3.34 -28.33 N	55.71 2.27 -15.03 N	28.21 1.13 -5.84 N
IP____TICONDEROGA 23804	31.62 1.24 -10.54 N	106.34 0.76 -96.04 N	41.12 1.70 -19.23 N	52.72 1.05 -39.64 N	59.28 0.82 -48.93 N	127.43 1.43 -108.06 N	84.55 2.68 -49.06 N	79.13 5.11 -3.52 N	86.61 5.67 0.00 N	102.40 3.54 -50.42 N	92.49 5.79 -4.41 N	91.75 4.19 -27.84 N	84.33 5.51 0.00 N	94.26 4.41 -27.98 N	104.48 2.67 -63.06 N	90.22 4.64 -18.62 N	93.14 4.73 -20.16 N	143.32 7.93 -21.74 N	88.43 3.93 -28.44 N	83.97 4.67 -16.71 N	233.97 16.54 0.00 N	84.80 3.87 -27.48 N	56.00 3.01 -14.58 N	28.61 1.70 -5.67 N
JARVIS____ 23743	19.72 0.08 0.20 N	7.72 0.04 1.87 N	19.90 0.08 0.37 N	11.31 0.05 0.77 N	8.62 0.04 0.95 N	15.93 0.09 2.10 N	32.05 0.20 0.95 N	70.99 0.56 0.07 N	81.66 0.72 0.00 N	48.26 0.44 0.61 N	83.02 0.74 0.00 N	60.25 0.54 0.00 N	79.53 0.72 0.00 N	62.48 0.62 0.00 N	39.14 0.39 0.00 N	67.63 0.68 0.00 N	68.94 0.68 0.00 N	114.78 1.13 0.00 N	56.57 0.52 0.00 N	63.16 0.57 0.00 N	219.52 2.09 0.00 N	53.93 0.47 0.00 N	38.72 0.31 0.00 N	21.35 0.11 0.00 N
JENNISON____1 23625	23.40 0.76 -2.79 N	35.35 0.33 -25.47 N	25.94 0.65 -5.10 N	22.94 0.40 -10.51 N	22.83 0.32 -12.98 N	47.29 0.70 -28.65 N	47.30 1.49 -12.99 N	75.99 4.56 -0.93 N	86.37 5.42 0.00 N	64.73 2.97 -13.32 N	88.54 5.10 -1.16 N	70.52 3.45 -7.36 N	83.36 4.55 0.00 N	73.07 3.82 -7.38 N	57.80 2.36 -16.69 N	76.07 4.15 -4.96 N	77.66 4.04 -5.36 N	126.21 6.79 -5.77 N	66.53 2.95 -7.52 N	70.50 3.48 -4.43 N	231.49 14.05 0.00 N	63.78 3.03 -7.30 N	44.23 1.94 -3.87 N	23.49 0.74 -1.51 N
JENNISON____2 23626	23.38 0.74 -2.79 N	35.34 0.33 -25.47 N	25.92 0.63 -5.10 N	22.94 0.39 -10.51 N	22.82 0.32 -12.98 N	47.27 0.68 -28.65 N	47.26 1.46 -12.99 N	75.92 4.49 -0.93 N	86.24 5.30 0.00 N	64.67 2.91 -13.32 N	88.43 4.99 -1.16 N	70.44 3.37 -7.36 N	83.25 4.44 0.00 N	73.01 3.76 -7.38 N	57.76 2.32 -16.69 N	75.98 4.07 -4.96 N	77.57 3.96 -5.36 N	126.09 6.67 -5.77 N	66.45 2.88 -7.52 N	70.41 3.39 -4.43 N	231.21 13.77 0.00 N	63.73 2.98 -7.30 N	44.19 1.90 -3.87 N	23.47 0.72 -1.51 N
KEDC PORT_JEFF_GT2 24210	32.59 2.65 -10.09 N	85.82 1.16 -75.12 N	37.74 2.51 -15.04 N	44.43 1.40 -31.00 N	48.91 1.11 -38.27 N	104.52 2.06 -84.52 N	75.69 4.51 -38.37 N	83.06 9.82 -2.74 N	91.05 10.11 0.00 N	93.30 5.78 -39.08 N	96.18 10.48 -3.42 N	89.88 8.59 -21.59 N	90.50 11.69 0.00 N	92.67 9.11 -21.69 N	93.40 5.57 -49.08 N	90.75 9.24 -14.55 N	93.42 9.41 -15.76 N	145.64 14.99 -16.99 N	86.06 7.90 -22.10 N	84.59 8.97 -13.02 N	246.15 28.71 0.00 N	83.07 8.15 -21.47 N	134.38 5.62 -90.35 N	46.42 2.70 -22.48 N
KEDC PORT_JEFF_GT3 24211	32.59 2.65 -10.09 N	85.82 1.16 -75.12 N	37.74 2.51 -15.04 N	44.43 1.40 -31.00 N	48.91 1.11 -38.27 N	104.52 2.06 -84.52 N	75.69 4.51 -38.37 N	83.06 9.82 -2.74 N	91.05 10.11 0.00 N	93.30 5.78 -39.08 N	96.18 10.48 -3.42 N	89.88 8.59 -21.59 N	90.50 11.69 0.00 N	92.67 9.11 -21.69 N	93.40 5.57 -49.08 N	90.75 9.24 -14.55 N	93.42 9.41 -15.76 N	145.64 14.99 -16.99 N	86.06 7.90 -22.10 N	84.59 8.97 -13.02 N	246.15 28.71 0.00 N	83.07 8.15 -21.47 N	134.38 5.62 -90.35 N	46.42 2.70 -22.48 N
KEDC_GLWD_GT4 24219	32.15 2.21 -10.09 N	85.65 0.99 -75.12 N	37.32 2.09 -15.04 N	44.23 1.20 -31.00 N	48.75 0.95 -38.27 N	104.29 1.84 -84.52 N	75.02 3.85 -38.37 N	82.24 9.00 -2.74 N	91.15 10.20 0.00 N	93.43 5.91 -39.08 N	95.92 10.22 -3.42 N	89.33 8.03 -21.59 N	89.53 10.71 0.00 N	92.13 8.57 -21.69 N	93.09 5.26 -49.08 N	90.64 9.13 -14.55 N	93.29 9.28 -15.76 N	145.76 15.12 -16.99 N	85.69 7.53 -22.10 N	83.96 8.34 -13.02 N	244.99 27.55 0.00 N	81.93 7.01 -21.47 N	133.86 5.10 -90.35 N	46.14 2.42 -22.48 N
KEDC_GLWD_GT5 24220	32.15 2.21 -10.09 N	85.65 0.99 -75.12 N	37.32 2.09 -15.04 N	44.23 1.20 -31.00 N	48.75 0.95 -38.27 N	104.29 1.84 -84.52 N	75.02 3.85 -38.37 N	82.24 9.00 -2.74 N	91.15 10.20 0.00 N	93.43 5.91 -39.08 N	95.92 10.22 -3.42 N	89.33 8.03 -21.59 N	89.53 10.71 0.00 N	92.13 8.57 -21.69 N	93.09 5.26 -49.08 N	90.64 9.13 -14.55 N	93.29 9.28 -15.76 N	145.76 15.12 -16.99 N	85.69 7.53 -22.10 N	83.96 8.34 -13.02 N	244.99 27.55 0.00 N	81.93 7.01 -21.47 N	133.86 5.10 -90.35 N	46.14 2.42 -22.48 N
KENSICO____ 23655	29.86 1.80 -8.22 N	85.35 0.83 -74.98 N	36.95 1.75 -15.01 N	43.99 1.02 -30.95 N	48.53 0.80 -38.20 N	103.86 1.56 -84.36 N	74.27 3.17 -38.30 N	80.94 7.70 -2.74 N	90.05 9.11 0.00 N	92.94 5.50 -39.01 N	95.07 9.37 -3.41 N	88.14 6.89 -21.55 N	88.08 9.26 0.00 N	91.04 7.52 -21.65 N	92.50 4.76 -48.99 N	89.79 8.31 -14.52 N	92.40 8.42 -15.73 N	144.48 13.87 -16.96 N	84.84 6.72 -22.06 N	82.91 7.32 -13.00 N	241.63 24.20 0.00 N	80.88 6.00 -21.43 N	53.92 4.14 -11.37 N	27.58 1.92 -4.42 N
KIAC_JFK_GT1 23816	30.05 1.97 -8.24 N	85.53 0.89 -75.10 N	37.14 1.92 -15.03 N	44.13 1.10 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.50 N	74.59 3.42 -38.36 N	81.22 7.98 -2.74 N	90.09 9.15 0.00 N	93.14 5.63 -39.07 N	95.34 9.64 -3.42 N	88.33 7.04 -21.58 N	88.40 9.59 0.00 N	91.50 7.95 -21.68 N	92.86 5.04 -49.07 N	90.32 8.82 -14.55 N	93.00 9.00 -15.75 N	145.20 14.56 -16.99 N	85.28 7.12 -22.10 N	83.49 7.87 -13.02 N	242.87 25.44 0.00 N	81.44 6.53 -21.46 N	54.38 4.58 -11.39 N	27.80 2.13 -4.43 N
KIAC_JFK_GT2 23817	30.05 1.97 -8.24 N	85.53 0.89 -75.10 N	37.14 1.92 -15.03 N	44.13 1.10 -31.00 N	48.66 0.86 -38.27 N	104.11 1.67 -84.50 N	74.59 3.42 -38.36 N	81.22 7.98 -2.74 N	90.09 9.15 0.00 N	93.14 5.63 -39.07 N	95.34 9.64 -3.42 N	88.33 7.04 -21.58 N	88.40 9.59 0.00 N	91.50 7.95 -21.68 N	92.86 5.04 -49.07 N	90.32 8.82 -14.55 N	93.00 9.00 -15.75 N	145.20 14.56 -16.99 N	85.28 7.12 -22.10 N	83.49 7.87 -13.02 N	242.87 25.44 0.00 N	81.44 6.53 -21.46 N	54.38 4.58 -11.39 N	27.80 2.13 -4.43 N
KINTIGH____ 23543	19.46 -1.43 -1.04 N	18.32 -0.73 -9.51 N	20.48 -1.61 -1.90 N	15.04 -0.91 -3.92 N	13.67 -0.71 -4.84 N	27.36 -1.29 -10.72 N	35.00 -2.70 -4.90 N	63.77 -7.08 -0.35 N	73.37 -7.57 0.00 N	48.41 -4.69 -4.67 N	74.24 -8.47 -0.44 N	56.34 -6.00 -2.63 N	70.44 -8.37 0.00 N	58.82 -5.82 -2.76 N	41.34 -3.66 -6.25 N	62.53 -6.16 -1.73 N	63.84 -6.38 -1.97 N	104.88 -10.94 -2.16 N	53.10 -5.78 -2.81 N	57.83 -6.42 -1.66 N	195.64 -21.79 0.00 N	51.11 -5.08 -2.73 N	36.60 -3.26 -1.45 N	20.21 -1.60 -0.56 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	29.75 1.94 -7.96 N	83.08 0.90 -72.64 N	36.63 1.90 -14.54 N	43.12 1.10 -29.98 N	47.40 0.86 -37.01 N	101.39 1.73 -81.73 N	73.37 3.46 -37.11 N	81.51 8.36 -2.65 N	90.96 10.02 0.00 N	92.22 6.00 -37.79 N	95.80 10.21 -3.31 N	88.06 7.48 -20.88 N	88.80 9.99 0.00 N	90.92 8.08 -20.97 N	91.33 5.13 -47.46 N	89.96 8.94 -14.07 N	92.56 9.08 -15.24 N	145.14 15.06 -16.43 N	84.67 7.24 -21.37 N	83.09 7.90 -12.60 N	243.91 26.48 0.00 N	80.69 6.48 -20.76 N	53.86 4.44 -11.01 N	27.58 2.06 -4.28 N	
LINDEN COGEN____ 23786	29.89 1.81 -8.24 N	85.47 0.83 -75.10 N	36.97 1.75 -15.03 N	44.04 1.01 -31.00 N	48.59 0.79 -38.27 N	104.00 1.56 -84.50 N	74.37 3.20 -38.36 N	81.17 7.93 -2.74 N	90.35 9.41 0.00 N	93.21 5.71 -39.07 N	95.48 9.78 -3.42 N	88.45 7.16 -21.59 N	88.50 9.69 0.00 N	91.49 7.94 -21.68 N	92.85 5.03 -49.07 N	90.28 8.78 -14.55 N	92.95 8.94 -15.75 N	145.36 14.72 -16.99 N	85.27 7.12 -22.10 N	83.29 7.67 -13.02 N	242.59 25.16 0.00 N	81.18 6.27 -21.46 N	55.43 4.32 -12.69 N	27.64 1.98 -4.43 N	
LIPA_MISC_IPP 23656	32.52 2.58 -10.09 N	85.79 1.12 -75.12 N	37.66 2.43 -15.04 N	44.39 1.35 -31.00 N	48.88 1.08 -38.27 N	104.48 2.03 -84.52 N	75.55 4.37 -38.37 N	82.86 9.61 -2.74 N	90.94 10.00 0.00 N	93.49 5.98 -39.08 N	96.42 10.72 -3.42 N	89.79 8.49 -21.59 N	90.30 11.48 0.00 N	92.55 8.99 -21.69 N	93.41 5.58 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.15 15.51 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.20 29.77 0.00 N	82.93 8.01 -21.47 N	134.26 5.50 -90.35 N	46.35 2.63 -22.48 N	
LITTLE FALLS___HYD 24013	21.44 1.80 0.20 N	8.55 0.87 1.87 N	21.64 1.82 0.37 N	12.35 1.08 0.77 N	9.46 0.88 0.95 N	17.52 1.68 2.10 N	35.20 3.35 0.95 N	78.81 8.37 0.07 N	90.66 9.72 0.00 N	53.83 6.00 0.61 N	92.74 10.46 0.00 N	67.08 7.37 0.00 N	88.80 9.99 0.00 N	70.00 8.13 0.00 N	43.79 5.05 0.00 N	75.77 8.81 0.00 N	77.09 8.83 0.00 N	128.37 14.72 0.00 N	62.99 6.93 0.00 N	69.92 7.33 0.00 N	243.99 26.56 0.00 N	59.29 5.84 0.00 N	42.42 4.00 0.00 N	23.00 1.76 0.00 N	
LONG_LAKE_PHOENIX 24014	20.17 -0.30 -0.63 N	15.10 -0.16 -5.72 N	20.96 -0.38 -1.15 N	14.17 -0.22 -2.36 N	12.27 -0.18 -2.92 N	24.13 -0.25 -6.44 N	35.32 -0.41 -2.93 N	70.05 -0.65 -0.21 N	80.45 -0.49 0.00 N	51.10 -0.28 -2.94 N	82.10 -0.44 -0.26 N	61.06 -0.29 -1.65 N	78.36 -0.45 0.00 N	63.35 -0.20 -1.68 N	42.42 -0.13 -3.80 N	67.84 -0.22 -1.10 N	69.16 -0.31 -1.21 N	114.39 -0.57 -1.31 N	57.31 -0.46 -1.71 N	63.08 -0.53 -1.01 N	216.17 -1.26 0.00 N	54.70 -0.41 -1.66 N	38.90 -0.40 -0.88 N	21.26 -0.32 -0.34 N	
LOVETT___3 23632	29.37 1.52 -8.00 N	83.18 0.70 -72.94 N	36.28 1.49 -14.60 N	42.99 0.86 -30.10 N	47.36 0.66 -37.17 N	101.34 1.33 -82.07 N	72.78 2.72 -37.26 N	79.86 6.70 -2.66 N	89.00 8.06 0.00 N	91.19 4.81 -37.95 N	93.72 8.12 -3.32 N	86.63 5.96 -20.96 N	86.77 7.96 0.00 N	89.38 6.45 -21.06 N	90.49 4.09 -47.66 N	88.18 7.10 -14.13 N	90.75 7.20 -15.30 N	142.20 12.05 -16.49 N	83.32 5.80 -21.46 N	81.51 6.27 -12.65 N	238.05 20.62 0.00 N	79.39 5.10 -20.84 N	52.95 3.47 -11.06 N	27.12 1.58 -4.30 N	
LOVETT___4 23642	29.56 1.71 -8.00 N	83.30 0.79 -72.97 N	36.48 1.68 -14.61 N	43.12 0.97 -30.12 N	47.46 0.76 -37.18 N	101.54 1.51 -82.10 N	73.13 3.05 -37.27 N	80.59 7.42 -2.66 N	89.86 8.91 0.00 N	91.72 5.32 -37.96 N	94.64 9.04 -3.32 N	87.30 6.62 -20.97 N	87.66 8.85 0.00 N	90.11 7.17 -21.07 N	90.98 4.56 -47.67 N	88.99 7.90 -14.13 N	91.57 8.01 -15.30 N	143.53 13.38 -16.50 N	83.96 6.43 -21.47 N	82.23 6.99 -12.65 N	240.62 23.18 0.00 N	80.02 5.72 -20.85 N	53.38 3.91 -11.06 N	27.34 1.80 -4.30 N	
LOVETT___5 23593	29.56 1.71 -8.00 N	83.30 0.79 -72.97 N	36.48 1.68 -14.61 N	43.12 0.97 -30.12 N	47.46 0.76 -37.18 N	101.54 1.51 -82.10 N	73.13 3.05 -37.27 N	80.59 7.42 -2.66 N	89.86 8.91 0.00 N	91.72 5.32 -37.96 N	94.64 9.04 -3.32 N	87.30 6.62 -20.97 N	87.66 8.85 0.00 N	90.11 7.17 -21.07 N	90.98 4.56 -47.67 N	88.99 7.90 -14.13 N	91.57 8.01 -15.30 N	143.53 13.38 -16.50 N	83.96 6.43 -21.47 N	82.23 6.99 -12.65 N	240.62 23.18 0.00 N	80.02 5.72 -20.85 N	53.38 3.91 -11.06 N	27.34 1.80 -4.30 N	
LOWER RAQUET___HYD 24057	18.63 -1.21 0.00 N	8.96 -0.58 0.00 N	18.98 -1.20 0.00 N	11.30 -0.73 0.00 N	8.96 -0.57 0.00 N	16.87 -1.07 0.00 N	30.84 -1.97 0.00 N	66.07 -4.42 0.00 N	75.58 -5.36 0.00 N	45.05 -3.39 0.00 N	76.45 -5.83 0.00 N	55.41 -4.30 0.00 N	72.98 -5.83 0.00 N	56.98 -4.88 0.00 N	35.64 -3.11 0.00 N	61.53 -5.43 0.00 N	62.93 -5.32 0.00 N	105.01 -8.64 0.00 N	52.09 -3.97 0.00 N	58.37 -4.23 0.00 N	203.42 -14.01 0.00 N	49.91 -3.54 0.00 N	35.91 -2.51 0.00 N	20.12 -1.12 0.00 N	
LOWER___HUDSON 24059	31.18 0.81 -10.53 N	105.89 0.46 -95.88 N	40.38 1.00 -19.19 N	52.22 0.62 -39.57 N	58.87 0.49 -48.86 N	126.74 0.92 -107.88 N	83.53 1.75 -48.98 N	78.02 4.00 -3.52 N	86.62 5.68 0.00 N	103.02 3.51 -51.07 N	92.77 6.02 -4.47 N	92.24 4.33 -28.20 N	84.55 5.73 0.00 N	94.86 4.65 -28.34 N	104.73 2.54 -63.44 N	89.59 4.01 -18.62 N	92.32 3.93 -20.14 N	141.81 6.45 -21.71 N	88.06 3.38 -28.63 N	82.81 3.48 -16.74 N	229.01 11.58 0.00 N	83.67 2.80 -27.43 N	54.87 1.90 -14.55 N	27.84 0.95 -5.66 N	
LWR___OSWEGATCHIE_HYD 23850	18.53 -1.32 0.00 N	8.90 -0.64 0.00 N	18.84 -1.35 0.00 N	11.21 -0.82 0.00 N	8.89 -0.64 0.00 N	16.83 -1.10 0.00 N	30.96 -1.85 0.00 N	66.55 -3.95 0.00 N	76.34 -4.60 0.00 N	45.55 -2.89 0.00 N	77.36 -4.92 0.00 N	56.02 -3.69 0.00 N	73.73 -5.08 0.00 N	57.70 -4.17 0.00 N	36.07 -2.67 0.00 N	62.28 -4.68 0.00 N	63.58 -4.67 0.00 N	105.99 -7.66 0.00 N	52.46 -3.60 0.00 N	58.75 -3.85 0.00 N	205.24 -12.20 0.00 N	50.26 -3.19 0.00 N	36.01 -2.41 0.00 N	20.06 -1.18 0.00 N	
LYONS_FALL_HYD 23570	19.16 -0.68 0.00 N	9.21 -0.33 0.00 N	19.45 -0.74 0.00 N	11.57 -0.46 0.00 N	9.17 -0.35 0.00 N	17.41 -0.53 0.00 N	32.03 -0.77 0.00 N	69.36 -1.14 0.00 N	79.77 -1.17 0.00 N	47.71 -0.73 0.00 N	81.08 -1.21 0.00 N	58.80 -0.91 0.00 N	77.48 -1.33 0.00 N	60.83 -1.04 0.00 N	38.06 -0.69 0.00 N	65.75 -1.21 0.00 N	66.99 -1.27 0.00 N	111.56 -2.09 0.00 N	55.00 -1.06 0.00 N	61.48 -1.12 0.00 N	214.53 -2.91 0.00 N	52.52 -0.93 0.00 N	37.60 -0.82 0.00 N	20.73 -0.51 0.00 N	
MAPLE RIDGE_WT_1 323574	18.88 -0.51 0.46 N	5.13 -0.23 4.19 N	18.98 -0.37 0.84 N	10.08 -0.22 1.73 N	7.22 -0.17 2.14 N	12.91 -0.31 4.72 N	30.12 -0.54 2.14 N	69.33 -1.01 0.15 N	80.05 -0.89 0.00 N	45.69 -0.51 2.23 N	81.23 -0.84 0.21 N	57.82 -0.55 1.34 N	78.09 -0.72 0.00 N	59.91 -0.61 1.35 N	35.23 -0.43 3.10 N	65.24 -0.79 0.92 N	66.50 -0.75 1.00 N	111.53 -1.04 1.08 N	54.18 -0.50 1.38 N	61.21 -0.55 0.83 N	215.49 -1.94 0.00 N	51.30 -0.78 1.37 N	37.05 -0.64 0.72 N	20.59 -0.37 0.28 N	
MG INDUSTRY___DRP	30.93	104.15	39.84	51.39	57.91	124.63	82.17	77.01	84.68	100.31	90.63	89.93	82.66	92.52	102.61	88.51	91.33	140.34	86.67	81.79	226.63	82.79	54.32	27.53	

24185	0.74 -10.35 N	0.37 -94.24 N	0.78 -18.86 N	0.47 -38.90 N	0.37 -48.02 N	0.66 -106.03 N	1.22 -48.14 N	3.06 -3.45 N	3.75 0.00 N	2.34 -49.53 N	4.01 -4.33 N	2.87 -27.35 N	3.84 0.00 N	3.16 -27.49 N	1.93 -61.94 N	3.27 -18.28 N	3.28 -19.80 N	5.34 -21.35 N	2.65 -27.96 N	2.80 -16.40 N	9.19 0.00 N	2.35 -26.98 N	1.58 -14.32 N	0.73 -5.57 N
MID___OSWEGATCHIE_HYD 23849	18.53 -1.32 0.00 N	8.90 -0.64 0.00 N	18.84 -1.35 0.00 N	11.21 -0.82 0.00 N	8.89 -0.64 0.00 N	16.83 -1.10 0.00 N	30.96 -1.85 0.00 N	66.55 -3.95 0.00 N	76.34 -4.60 0.00 N	45.55 -2.89 0.00 N	77.36 -4.92 0.00 N	56.02 -3.69 0.00 N	73.73 -5.08 0.00 N	57.70 -4.17 0.00 N	36.07 -2.67 0.00 N	62.28 -4.68 0.00 N	63.58 -4.67 0.00 N	105.99 -7.66 0.00 N	52.46 -3.60 0.00 N	58.75 -3.85 0.00 N	205.24 -12.20 0.00 N	50.26 -3.19 0.00 N	36.01 -2.41 0.00 N	20.06 -1.18 0.00 N
MID___RAQUETTE_HYD 23851	18.63 -1.21 0.00 N	8.96 -0.58 0.00 N	18.98 -1.20 0.00 N	11.30 -0.73 0.00 N	8.96 -0.57 0.00 N	16.87 -1.07 0.00 N	30.84 -1.97 0.00 N	66.07 -4.42 0.00 N	75.58 -5.36 0.00 N	45.05 -3.39 0.00 N	76.45 -5.83 0.00 N	55.41 -4.30 0.00 N	72.98 -5.83 0.00 N	56.98 -4.88 0.00 N	35.64 -3.11 0.00 N	61.53 -5.43 0.00 N	62.93 -5.32 0.00 N	105.01 -8.64 0.00 N	52.09 -3.97 0.00 N	58.37 -4.23 0.00 N	203.42 -14.01 0.00 N	49.91 -3.54 0.00 N	35.91 -2.51 0.00 N	20.12 -1.12 0.00 N
MILLIKEN___1 23584	21.00 -0.20 -1.36 N	21.88 -0.05 -12.39 N	22.43 -0.24 -2.48 N	17.13 -0.01 -5.11 N	15.83 -0.01 -6.31 N	32.00 0.13 -13.94 N	39.07 -0.06 -6.32 N	72.42 1.47 -0.45 N	83.31 2.37 0.00 N	55.90 1.41 -6.05 N	85.14 2.30 -0.56 N	64.66 1.54 -3.41 N	79.12 0.30 0.00 N	65.72 0.24 -3.61 N	47.03 0.11 -8.17 N	69.67 0.45 -2.26 N	71.05 0.23 -2.57 N	116.52 0.04 -2.83 N	59.39 -0.36 -3.68 N	64.47 -0.29 -2.17 N	218.42 0.99 0.00 N	56.98 -0.04 -3.57 N	40.07 -0.24 -1.90 N	21.94 -0.04 -0.74 N
MILLIKEN___2 23585	21.00 -0.20 -1.36 N	21.88 -0.05 -12.39 N	22.43 -0.24 -2.48 N	17.13 -0.01 -5.11 N	15.83 -0.01 -6.31 N	32.00 0.13 -13.94 N	39.07 -0.06 -6.32 N	72.42 1.47 -0.45 N	83.31 2.37 0.00 N	55.90 1.41 -6.05 N	85.14 2.30 -0.56 N	64.66 1.54 -3.41 N	79.12 0.30 0.00 N	65.72 0.24 -3.61 N	47.03 0.11 -8.17 N	69.67 0.45 -2.26 N	71.05 0.23 -2.57 N	116.52 0.04 -2.83 N	59.39 -0.36 -3.68 N	64.47 -0.29 -2.17 N	218.42 0.99 0.00 N	56.98 -0.04 -3.57 N	40.07 -0.24 -1.90 N	21.94 -0.04 -0.74 N
MILLIKEN___DIESEL 23629	21.00 -0.20 -1.36 N	21.88 -0.05 -12.39 N	22.43 -0.24 -2.48 N	17.13 -0.01 -5.11 N	15.83 -0.01 -6.31 N	32.00 0.13 -13.94 N	39.07 -0.06 -6.32 N	72.42 1.47 -0.45 N	83.31 2.37 0.00 N	55.90 1.41 -6.05 N	85.14 2.30 -0.56 N	64.66 1.54 -3.41 N	79.12 0.30 0.00 N	65.72 0.24 -3.61 N	47.03 0.11 -8.17 N	69.67 0.45 -2.26 N	71.05 0.23 -2.57 N	116.52 0.04 -2.83 N	59.39 -0.36 -3.68 N	64.47 -0.29 -2.17 N	218.42 0.99 0.00 N	56.98 -0.04 -3.57 N	40.07 -0.24 -1.90 N	21.94 -0.04 -0.74 N
MODEL_CITY_ENERGY 24167	19.98 -1.07 -1.20 N	19.93 -0.58 -10.96 N	21.11 -1.28 -2.19 N	15.83 -0.72 -4.52 N	14.56 -0.56 -5.58 N	29.29 -1.01 -12.36 N	36.28 -2.19 -5.67 N	64.61 -6.30 -0.41 N	74.40 -6.54 0.00 N	49.63 -4.17 -5.37 N	75.11 -7.68 -0.50 N	57.32 -5.41 -3.02 N	71.21 -7.61 0.00 N	60.06 -5.00 -3.19 N	42.81 -3.14 -7.20 N	63.75 -5.19 -1.99 N	65.05 -5.46 -2.26 N	106.57 -9.57 -2.49 N	54.09 -5.22 -3.24 N	58.72 -5.78 -1.91 N	198.04 -19.39 0.00 N	52.18 -4.42 -3.15 N	37.41 -2.67 -1.67 N	20.62 -1.27 -0.65 N
MODERN_LFGE___ 323580	19.98 -1.07 -1.20 N	19.93 -0.58 -10.96 N	21.11 -1.28 -2.19 N	15.83 -0.72 -4.52 N	14.56 -0.56 -5.58 N	29.29 -1.01 -12.36 N	36.28 -2.19 -5.67 N	64.61 -6.30 -0.41 N	74.40 -6.54 0.00 N	49.63 -4.17 -5.37 N	75.11 -7.68 -0.50 N	57.32 -5.41 -3.02 N	71.21 -7.61 0.00 N	60.06 -5.00 -3.19 N	42.81 -3.14 -7.20 N	63.75 -5.19 -1.99 N	65.05 -5.46 -2.26 N	106.57 -9.57 -2.49 N	54.09 -5.22 -3.24 N	58.72 -5.78 -1.91 N	198.04 -19.39 0.00 N	52.18 -4.42 -3.15 N	37.41 -2.67 -1.67 N	20.62 -1.27 -0.65 N
MOHAWK_PAPER___DRP 24187	31.44 0.98 -10.62 N	106.75 0.51 -96.69 N	40.63 1.08 -19.36 N	52.60 0.66 -39.91 N	59.32 0.52 -49.27 N	127.74 1.01 -108.80 N	84.11 1.91 -49.40 N	78.59 4.55 -3.54 N	87.54 6.60 0.00 N	104.11 4.01 -51.66 N	93.66 6.86 -4.52 N	93.17 4.94 -28.53 N	85.36 6.55 0.00 N	95.86 5.32 -28.67 N	105.65 2.89 -64.02 N	90.26 4.55 -18.75 N	93.11 4.55 -20.31 N	143.01 7.47 -21.89 N	89.30 4.17 -29.07 N	83.66 4.15 -16.92 N	231.22 13.78 0.00 N	84.92 3.58 -27.90 N	55.62 2.41 -14.80 N	28.15 1.16 -5.75 N
MONGAUP___HYD 23641	28.86 1.53 -7.49 N	78.54 0.71 -68.28 N	35.35 1.49 -13.67 N	41.07 0.86 -28.18 N	44.99 0.67 -34.79 N	96.24 1.48 -76.83 N	70.64 2.95 -34.88 N	80.23 7.24 -2.49 N	89.65 8.71 0.00 N	89.24 5.28 -35.52 N	94.43 9.04 -3.11 N	85.94 6.61 -19.63 N	87.69 8.88 0.00 N	88.84 7.26 -19.71 N	88.14 4.78 -44.61 N	88.51 8.33 -13.22 N	90.99 8.42 -14.32 N	143.03 13.94 -15.44 N	82.81 6.66 -20.09 N	81.72 7.29 -11.84 N	242.27 24.84 0.00 N	78.59 5.62 -19.51 N	52.48 3.71 -10.35 N	26.96 1.69 -4.02 N
MONTAUK___DIESEL 23721	33.08 3.15 -10.09 N	86.04 1.39 -75.12 N	38.20 2.97 -15.04 N	44.70 1.67 -31.00 N	49.12 1.32 -38.27 N	104.99 2.53 -84.52 N	76.50 5.32 -38.37 N	85.17 11.92 -2.74 N	93.86 12.92 0.00 N	95.33 7.81 -39.08 N	99.63 13.92 -3.42 N	92.05 10.75 -21.59 N	93.26 14.44 0.00 N	94.99 11.44 -21.69 N	94.98 7.15 -49.08 N	93.76 12.25 -14.55 N	96.52 12.51 -15.76 N	150.80 20.16 -16.99 N	88.47 10.31 -22.10 N	87.25 11.63 -13.02 N	255.99 38.55 0.00 N	84.92 10.00 -21.47 N	135.53 6.77 -90.35 N	46.95 3.23 -22.48 N
N SALMON___HYD 24042	19.56 -0.28 0.00 N	9.41 -0.13 0.00 N	19.92 -0.27 0.00 N	11.88 -0.15 0.00 N	9.43 -0.09 0.00 N	17.72 -0.21 0.00 N	32.45 -0.36 0.00 N	69.72 -0.78 0.00 N	79.66 -1.28 0.00 N	47.41 -1.02 0.00 N	80.29 -1.99 0.00 N	58.18 -1.53 0.00 N	76.69 -2.12 0.00 N	59.90 -1.96 0.00 N	37.43 -1.32 0.00 N	64.61 -2.35 0.00 N	65.99 -2.26 0.00 N	110.20 -3.45 0.00 N	54.65 -1.40 0.00 N	61.33 -1.26 0.00 N	213.96 -3.47 0.00 N	52.60 -0.85 0.00 N	37.79 -0.63 0.00 N	21.11 -0.13 0.00 N
N.E._GEN_SANDY PD 24062	30.63 1.00 -9.78 N	99.20 0.54 -89.11 N	39.20 1.17 -17.84 N	49.51 0.71 -36.78 N	55.49 0.56 -45.41 N	119.22 1.02 -100.27 N	48.44 2.36 -3.84 N	52.58 3.22 7.15 N	53.84 3.88 15.91 N	71.29 3.49 -10.11 N	77.29 3.33 -17.93 N	75.21 3.27 -19.12 N	78.00 3.27 -21.75 N	70.21 4.51 5.90 N	66.21 4.19 1.86 N	57.29 5.09 23.22 N	60.21 5.20 22.86 N	67.00 5.43 21.08 N	60.00 4.82 20.70 N	70.29 4.50 6.54 N	73.21 4.21 -6.53 N	60.44 3.56 0.79 N	62.45 2.43 -19.97 N	27.64 1.14 -5.26 N
NARROWS_GT1_1 24228	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N

NARROWS_GT1_2 24229	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_3 24230	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_4 24231	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_5 24232	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_6 24233	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_7 24234	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT1_8 24235	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_1 24236	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_2 24237	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_3 24238	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_4 24239	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_5 24240	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_6 24241	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N
NARROWS_GT2_7 24242	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	30.11	85.58	37.18	44.16	48.68	104.19	74.75	81.93	91.27	93.76	96.36	89.05	89.30	92.09	93.24	90.89	93.55	146.33	85.78	83.88	244.18	81.73	68.73	27.90	
24243	2.03	0.93	1.95	1.13	0.89	1.75	3.58	8.69	10.31	6.25	10.65	7.76	10.49	8.53	5.41	9.38	9.53	15.68	7.62	8.26	26.75	6.81	4.76	2.23	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	-0.01	-39.07	-3.43	-21.59	0.00	-21.69	-49.08	-14.56	-15.77	-17.00	-22.10	-13.02	0.00	-21.47	-25.56	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	31.32	106.38	40.57	52.47	59.15	127.35	83.99	78.64	87.21	103.53	93.42	92.78	85.14	95.42	105.26	90.24	93.00	142.87	88.60	83.43	231.24	84.27	55.22	27.99	
23645	0.90	0.50	1.09	0.68	0.53	1.02	1.98	4.61	6.27	3.88	6.66	4.79	6.33	5.13	2.84	4.58	4.52	7.41	3.81	4.02	13.81	3.26	2.18	1.07	
	-10.58	-96.33	-19.28	-39.76	-49.08	-108.39	-49.21	-3.53	0.00	-51.21	-4.48	-28.28	0.00	-28.42	-63.67	-18.70	-20.23	-21.81	-28.73	-16.81	0.00	-27.56	-14.62	-5.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	19.89	17.76	20.88	15.01	13.48	26.94	35.73	67.06	77.07	50.32	78.36	59.07	74.41	61.39	42.55	65.35	66.68	109.75	55.44	60.58	206.03	53.23	37.88	20.76	
23767	-0.91	-0.47	-1.05	-0.60	-0.47	-0.78	-1.53	-3.76	-3.87	-2.38	-4.32	-3.04	-4.40	-3.01	-1.92	-3.20	-3.37	-5.87	-3.19	-3.53	-11.40	-2.72	-1.87	-0.99	
	-0.95	-8.68	-1.74	-3.59	-4.43	-9.78	-4.46	-0.32	0.00	-4.27	-0.40	-2.40	0.00	-2.53	-5.71	-1.59	-1.80	-1.98	-2.57	-1.52	0.00	-2.50	-1.33	-0.51	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	20.66	19.19	21.82	15.89	14.38	28.78	37.50	70.56	80.92	53.08	82.49	62.19	78.30	64.65	45.12	68.81	70.15	115.35	58.31	63.68	216.95	55.93	39.58	21.53	
24199	-0.25	-0.14	-0.33	-0.17	-0.13	-0.16	-0.30	-0.30	-0.02	-0.11	-0.23	-0.19	-0.52	-0.07	-0.08	0.09	-0.12	-0.53	-0.65	-0.62	-0.48	-0.34	-0.33	-0.29	
	-1.07	-9.78	-1.96	-4.04	-4.98	-11.01	-5.00	-0.36	0.00	-4.75	-0.44	-2.68	0.00	-2.85	-6.44	-1.77	-2.02	-2.23	-2.90	-1.71	0.00	-2.82	-1.50	-0.58	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	21.34	22.23	22.64	17.24	15.99	32.34	39.57	71.57	82.12	54.83	83.32	63.40	78.92	66.30	47.48	70.24	71.73	117.69	59.76	64.92	220.30	57.62	40.73	21.98	
23768	0.10	-0.01	-0.10	-0.03	-0.01	0.10	0.25	0.60	1.18	0.46	0.46	0.32	0.11	0.75	0.41	1.10	0.89	1.15	-0.06	0.11	2.86	0.53	0.38	-0.02	
	-1.39	-12.70	-2.54	-5.24	-6.47	-14.30	-6.51	-0.46	0.00	-5.93	-0.58	-3.37	0.00	-3.68	-8.33	-2.19	-2.58	-2.89	-3.76	-2.22	0.00	-3.65	-1.94	-0.75	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	20.80	20.53	22.08	16.46	15.07	30.31	38.19	70.61	80.96	53.61	82.47	62.42	78.13	64.99	45.95	69.04	70.39	115.48	58.54	63.77	216.90	56.26	39.77	21.60	
23627	-0.27	-0.14	-0.34	-0.17	-0.13	-0.15	-0.30	-0.29	0.02	-0.13	-0.32	-0.29	-0.68	-0.12	-0.12	0.11	-0.15	-0.71	-0.82	-0.76	-0.54	-0.39	-0.34	-0.30	
	-1.22	-11.13	-2.23	-4.60	-5.67	-12.52	-5.69	-0.41	0.00	-5.30	-0.50	-3.00	0.00	-3.24	-7.32	-1.97	-2.28	-2.53	-3.30	-1.94	0.00	-3.20	-1.70	-0.66	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	20.72	18.55	21.80	15.71	14.09	28.14	37.36	71.47	82.04	53.53	83.59	62.81	78.77	64.74	44.88	69.04	70.40	115.90	58.48	63.96	218.17	56.09	39.72	21.69	
24147	-0.12	-0.06	-0.21	-0.06	-0.06	0.00	-0.09	0.64	1.10	0.58	0.90	0.57	-0.05	0.23	0.15	0.40	0.25	0.18	-0.27	-0.22	0.74	0.02	-0.09	-0.09	
	-1.00	-9.07	-1.82	-3.74	-4.62	-10.20	-4.64	-0.33	0.00	-4.51	-0.42	-2.54	0.00	-2.65	-5.99	-1.68	-1.89	-2.07	-2.70	-1.59	0.00	-2.62	-1.39	-0.54	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	30.10	87.16	37.36	44.77	49.47	105.93	75.29	81.24	90.21	93.94	95.29	88.74	88.19	91.62	93.68	90.24	92.91	145.17	85.49	83.42	242.72	81.55	54.29	27.74	
24198	1.85	0.85	1.81	1.05	0.82	1.62	3.27	7.94	9.27	5.57	9.52	6.97	9.38	7.58	4.82	8.44	8.58	14.19	6.86	7.54	25.29	6.20	4.25	1.98	
	-8.41	-76.77	-15.37	-31.69	-39.12	-86.38	-39.21	-2.80	0.00	-39.93	-3.49	-22.06	0.00	-22.17	-50.12	-14.85	-16.08	-17.33	-22.57	-13.29	0.00	-21.90	-11.62	-4.52	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	19.17	9.25	19.52	11.65	9.24	17.33	31.57	67.50	77.21	46.03	77.98	56.66	74.76	58.49	36.61	63.33	64.66	107.72	53.35	59.79	207.98	51.06	36.73	20.55	
23793	-0.67	-0.30	-0.67	-0.38	-0.29	-0.61	-1.24	-3.00	-3.73	-2.40	-4.30	-3.05	-4.05	-3.38	-2.13	-3.62	-3.59	-5.93	-2.71	-2.81	-9.45	-2.39	-1.68	-0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_KES_CHATEGAY	19.37	9.33	19.72	11.76	9.32	17.47	31.87	68.25	78.02	46.53	78.90	57.30	75.57	59.06	36.95	63.83	65.23	108.84	53.95	60.45	210.28	51.70	37.21	20.84	
23792	-0.48	-0.22	-0.47	-0.27	-0.21	-0.46	-0.93	-2.25	-2.92	-1.90	-3.38	-2.40	-3.25	-2.80	-1.79	-3.13	-3.02	-4.81	-2.10	-2.14	-7.16	-1.75	-1.21	-0.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___ALICE_FALLS	19.34	9.33	19.68	11.75	9.31	17.48	31.86	68.18	78.02	46.47	78.74	57.20	75.48	59.06	36.96	63.91	65.26	108.79	53.87	60.35	210.01	51.55	37.08	20.74	
23915	-0.51	-0.22	-0.51	-0.28	-0.21	-0.46	-0.95	-2.32	-2.92	-1.97	-3.55	-2.50	-3.33	-2.81	-1.79	-3.05	-2.99	-4.86	-2.19	-2.24	-7.42	-1.90	-1.34	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___LWR_SARANAC	19.34	9.33	19.68	11.75	9.31	17.48	31.86	68.18	78.02	46.47	78.74	57.20	75.48	59.06	36.96	63.91	65.26	108.79	53.87	60.35	210.01	51.55	37.08	20.74	
23913	-0.51	-0.22	-0.51	-0.28	-0.21	-0.46	-0.95	-2.32	-2.92	-1.97	-3.55	-2.50	-3.33	-2.81	-1.79	-3.05	-2.99	-4.86	-2.19	-2.24	-7.42	-1.90	-1.34	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___PLATTSBURG	19.34	9.33	19.68	11.75	9.31	17.48	31.86	68.18	78.02	46.47	78.74	57.20	75.48	59.06	36.96	63.91	65.26	108.79	53.87	60.35					

23791	-1.01 -1.19 N	-0.55 -10.86 N	-1.22 -2.17 N	-0.69 -4.48 N	-0.53 -5.53 N	-0.96 -12.24 N	-2.06 -5.61 N	-5.90 -0.40 N	-6.10 0.00 N	-3.92 -5.32 N	-7.24 -0.50 N	-5.10 -2.99 N	-7.20 0.00 N	-4.67 -3.16 N	-2.94 -7.14 N	-4.85 -1.97 N	-5.13 -2.24 N	-9.02 -2.47 N	-4.97 -3.22 N	-5.51 -1.89 N	-18.31 0.00 N	-4.18 -3.12 N	-2.52 -1.66 N	-1.21 -0.64 N
NEG WEST____LANCASTR 23811	20.72 -0.56 -1.43 N	22.26 -0.36 -13.07 N	21.98 -0.83 -2.62 N	16.97 -0.45 -5.39 N	15.84 -0.34 -6.66 N	31.94 -0.72 -14.72 N	38.25 -1.28 -6.72 N	68.38 -2.60 -0.48 N	78.50 -2.44 0.00 N	53.00 -1.90 -6.46 N	79.49 -3.39 -0.60 N	60.78 -2.56 -3.63 N	75.67 -3.14 0.00 N	64.17 -1.49 -3.79 N	46.36 -0.97 -8.58 N	68.15 -1.20 -2.39 N	69.43 -1.53 -2.71 N	113.80 -2.82 -2.97 N	57.65 -2.27 -3.87 N	62.50 -2.38 -2.28 N	211.74 -5.69 0.00 N	55.40 -1.80 -3.75 N	39.27 -1.14 -1.99 N	21.03 -0.99 -0.77 N
NEG_PENN_ALLEGHNY 23528	22.95 0.41 -2.70 N	34.30 0.16 -24.59 N	25.43 0.31 -4.92 N	22.38 0.20 -10.15 N	22.22 0.16 -12.53 N	45.90 0.30 -27.66 N	46.10 0.76 -12.53 N	73.94 2.54 -0.90 N	83.83 2.88 0.00 N	62.92 1.45 -13.03 N	86.02 2.62 -1.12 N	68.49 1.60 -7.17 N	81.37 2.56 0.00 N	71.35 2.36 -7.12 N	56.33 1.48 -16.10 N	74.38 2.57 -4.86 N	75.92 2.47 -5.20 N	123.56 4.34 -5.57 N	64.98 1.67 -7.25 N	68.87 2.01 -4.27 N	226.06 8.63 0.00 N	62.24 1.74 -7.04 N	43.28 1.13 -3.74 N	22.94 0.24 -1.45 N
NEG____GEN_MONROE 24207	20.45 -0.44 -1.05 N	18.80 -0.27 -9.52 N	21.47 -0.62 -1.91 N	15.61 -0.35 -3.93 N	14.11 -0.27 -4.85 N	28.31 -0.35 -10.73 N	37.00 -0.70 -4.90 N	68.81 -2.04 -0.35 N	79.29 -1.65 0.00 N	51.97 -1.16 -4.69 N	80.40 -2.31 -0.44 N	60.75 -1.60 -2.64 N	76.26 -2.55 0.00 N	63.36 -1.29 -2.78 N	44.18 -0.85 -6.29 N	67.35 -1.34 -1.74 N	68.64 -1.59 -1.98 N	112.62 -3.19 -2.17 N	56.87 -2.01 -2.82 N	62.05 -2.20 -1.66 N	211.35 -6.08 0.00 N	54.76 -1.43 -2.74 N	38.93 -0.94 -1.45 N	21.28 -0.53 -0.57 N
NEPA____ENERGY 23901	21.20 -0.28 -1.64 N	24.26 -0.24 -14.96 N	22.61 -0.57 -2.99 N	17.92 -0.29 -6.17 N	16.93 -0.22 -7.62 N	34.11 -0.63 -16.80 N	39.60 -0.77 -7.57 N	71.08 0.04 -0.54 N	81.03 0.09 0.00 N	55.24 -0.57 -7.37 N	82.20 -0.76 -0.69 N	62.94 -0.90 -4.14 N	78.40 -0.41 0.00 N	66.84 0.63 -4.34 N	48.93 0.37 -9.81 N	71.01 1.32 -2.73 N	72.29 0.95 -3.09 N	118.57 1.52 -3.39 N	60.03 -0.45 -4.42 N	64.97 -0.23 -2.60 N	220.32 2.89 0.00 N	57.42 -0.33 -4.29 N	40.41 -0.28 -2.28 N	21.15 -0.97 -0.88 N
NEVERSINK____HYD 23608	27.82 0.81 -7.17 N	75.43 0.37 -65.52 N	34.06 0.76 -13.12 N	39.51 0.43 -27.04 N	43.24 0.33 -33.39 N	92.36 0.71 -73.72 N	67.73 1.46 -33.47 N	76.57 3.69 -2.38 N	85.46 4.52 0.00 N	85.25 2.81 -34.00 N	90.09 4.83 -2.98 N	81.98 3.49 -18.79 N	83.58 4.77 0.00 N	84.63 3.90 -18.86 N	83.91 2.51 -42.66 N	83.93 4.33 -12.64 N	86.30 4.36 -13.69 N	135.62 7.22 -14.76 N	78.68 3.40 -19.22 N	77.62 3.71 -11.32 N	229.84 12.40 0.00 N	75.09 2.99 -18.65 N	50.26 1.95 -9.89 N	25.88 0.79 -3.85 N
NEWTON____FALLS_HYD 23847	18.53 -1.32 0.00 N	8.90 -0.64 0.00 N	18.84 -1.35 0.00 N	11.21 -0.82 0.00 N	8.89 -0.64 0.00 N	16.83 -1.10 0.00 N	30.96 -1.85 0.00 N	66.55 -3.95 0.00 N	76.34 -4.60 0.00 N	45.55 -2.89 0.00 N	77.36 -4.92 0.00 N	56.02 -3.69 0.00 N	73.73 -5.08 0.00 N	57.70 -4.17 0.00 N	36.07 -2.67 0.00 N	62.28 -4.68 0.00 N	63.58 -4.67 0.00 N	105.99 -7.66 0.00 N	52.46 -3.60 0.00 N	58.75 -3.85 0.00 N	205.24 -12.20 0.00 N	50.26 -3.19 0.00 N	36.01 -2.41 0.00 N	20.06 -1.18 0.00 N
NIAGARA____ 23760	19.74 -1.28 -1.18 N	19.62 -0.67 -10.75 N	20.86 -1.48 -2.15 N	15.62 -0.85 -4.44 N	14.35 -0.66 -5.48 N	28.85 -1.21 -12.12 N	35.75 -2.60 -5.55 N	63.58 -7.32 -0.40 N	73.18 -7.76 0.00 N	48.80 -4.89 -5.25 N	73.88 -8.90 -0.49 N	56.38 -6.28 -2.96 N	70.03 -8.78 0.00 N	59.05 -5.94 -3.12 N	42.08 -3.73 -7.07 N	62.69 -6.22 -1.95 N	64.00 -6.48 -2.22 N	104.95 -11.15 -2.44 N	53.29 -5.95 -3.18 N	57.84 -6.63 -1.88 N	194.79 -22.65 0.00 N	51.38 -5.16 -3.09 N	36.90 -3.16 -1.64 N	20.40 -1.48 -0.64 N
NINE_MILE_1 23575	19.80 -0.55 -0.51 N	13.91 -0.27 -4.64 N	20.52 -0.60 -0.93 N	13.59 -0.35 -1.91 N	11.62 -0.28 -2.36 N	22.67 -0.49 -5.22 N	34.29 -0.88 -2.37 N	68.83 -1.84 -0.17 N	78.97 -1.97 0.00 N	49.62 -1.21 -2.39 N	80.43 -2.06 -0.21 N	59.55 -1.49 -1.33 N	76.77 -2.04 0.00 N	61.75 -1.47 -1.35 N	40.88 -0.93 -3.06 N	66.25 -1.60 -0.89 N	67.56 -1.67 -0.98 N	111.89 -2.82 -1.06 N	55.91 -1.52 -1.38 N	61.72 -1.69 -0.81 N	211.95 -5.49 0.00 N	53.41 -1.38 -1.34 N	38.12 -1.01 -0.71 N	20.92 -0.59 -0.28 N
NINE_MILE_2 23744	19.80 -0.55 -0.51 N	13.88 -0.27 -4.61 N	20.51 -0.60 -0.92 N	13.58 -0.35 -1.90 N	11.60 -0.28 -2.35 N	22.63 -0.49 -5.19 N	34.28 -0.88 -2.36 N	68.83 -1.83 -0.17 N	78.98 -1.96 0.00 N	49.61 -1.20 -2.37 N	80.44 -2.05 -0.21 N	59.55 -1.48 -1.32 N	76.78 -2.04 0.00 N	61.74 -1.47 -1.34 N	40.86 -0.93 -3.04 N	66.25 -1.59 -0.89 N	67.56 -1.67 -0.97 N	111.89 -2.81 -1.05 N	55.91 -1.52 -1.37 N	61.71 -1.68 -0.81 N	211.98 -5.45 0.00 N	53.41 -1.37 -1.33 N	38.12 -1.00 -0.71 N	20.92 -0.59 -0.27 N
NM_CAPITAL____DRP 24208	31.29 0.92 -10.53 N	105.89 0.48 -95.86 N	40.41 1.03 -19.19 N	52.22 0.63 -39.57 N	58.87 0.49 -48.85 N	126.73 0.93 -107.86 N	83.56 1.78 -48.97 N	78.20 4.19 -3.51 N	86.88 5.93 0.00 N	103.02 3.61 -50.97 N	92.90 6.16 -4.46 N	92.28 4.42 -28.15 N	84.71 5.90 0.00 N	94.94 4.78 -28.29 N	104.73 2.65 -63.33 N	89.77 4.21 -18.59 N	92.61 4.23 -20.14 N	142.26 6.90 -21.71 N	88.55 3.79 -28.70 N	83.07 3.76 -16.71 N	229.84 12.41 0.00 N	83.96 3.06 -27.45 N	55.08 2.10 -14.56 N	27.92 1.02 -5.66 N
NM_CENTRAL____DRP 24181	20.31 -0.18 -0.65 N	15.36 -0.10 -5.92 N	21.12 -0.26 -1.19 N	14.33 -0.15 -2.44 N	12.43 -0.11 -3.02 N	24.45 -0.15 -6.66 N	35.64 -0.19 -3.03 N	70.59 -0.13 -0.22 N	80.99 0.05 0.00 N	51.47 -0.02 -3.06 N	82.54 -0.02 -0.28 N	61.43 0.00 -1.72 N	78.70 -0.12 0.00 N	63.73 0.11 -1.76 N	42.78 0.06 -3.97 N	68.23 0.12 -1.15 N	69.55 0.03 -1.27 N	115.00 -0.02 -1.37 N	57.62 -0.23 -1.79 N	63.39 -0.25 -1.05 N	217.23 -0.20 0.00 N	55.06 -0.12 -1.74 N	39.18 -0.16 -0.92 N	21.40 -0.20 -0.36 N
NM_FRONTIER____DRP 24179	19.89 -1.15 -1.20 N	19.87 -0.61 -10.93 N	21.02 -1.36 -2.19 N	15.77 -0.77 -4.51 N	14.51 -0.59 -5.57 N	29.19 -1.08 -12.33 N	36.86 -1.68 -5.74 N	65.75 -5.16 -0.41 N	75.81 -5.13 0.00 N	50.53 -3.34 -5.43 N	76.53 -6.26 -0.51 N	58.09 -4.67 -3.05 N	70.57 -8.25 0.00 N	59.56 -5.49 -3.18 N	42.49 -3.44 -7.19 N	63.21 -5.73 -1.98 N	64.52 -5.99 -2.26 N	105.74 -10.40 -2.49 N	53.71 -5.59 -3.24 N	58.27 -6.23 -1.91 N	196.25 -21.18 0.00 N	51.80 -4.79 -3.14 N	37.19 -2.90 -1.67 N	20.55 -1.33 -0.65 N
NM_ST_REGIS____HYD 24053	18.85 -0.99 0.00 N	9.07 -0.48 0.00 N	19.20 -0.99 0.00 N	11.44 -0.60 0.00 N	9.07 -0.46 0.00 N	17.08 -0.86 0.00 N	31.23 -1.58 0.00 N	66.94 -3.56 0.00 N	76.56 -4.38 0.00 N	45.62 -2.82 0.00 N	77.38 -4.90 0.00 N	56.07 -3.64 0.00 N	73.86 -4.96 0.00 N	57.66 -4.21 0.00 N	36.05 -2.70 0.00 N	62.25 -4.70 0.00 N	63.63 -4.62 0.00 N	106.24 -7.42 0.00 N	52.71 -3.35 0.00 N	59.07 -3.52 0.00 N	205.94 -11.49 0.00 N	50.57 -2.88 0.00 N	36.36 -2.06 0.00 N	20.36 -0.88 0.00 N

NORTHPORT___1 23551	32.49 2.55 -10.09 N	85.78 1.12 -75.12 N	37.65 2.42 -15.04 N	44.40 1.37 -31.00 N	48.88 1.08 -38.27 N	104.44 1.99 -84.52 N	75.52 4.34 -38.37 N	82.63 9.39 -2.74 N	90.49 9.55 0.00 N	93.27 5.75 -39.08 N	95.91 10.21 -3.42 N	89.32 8.02 -21.59 N	89.70 10.89 0.00 N	92.08 8.52 -21.69 N	93.13 5.30 -49.08 N	90.62 9.11 -14.55 N	93.32 9.31 -15.76 N	145.52 14.88 -16.99 N	85.97 7.81 -22.10 N	84.43 8.81 -13.02 N	245.87 28.43 0.00 N	82.55 7.63 -21.47 N	134.09 5.33 -90.35 N	46.32 2.61 -22.48 N
NORTHPORT___2 23552	32.49 2.55 -10.09 N	85.78 1.12 -75.12 N	37.65 2.42 -15.04 N	44.40 1.37 -31.00 N	48.88 1.08 -38.27 N	104.44 1.99 -84.52 N	75.52 4.34 -38.37 N	82.63 9.39 -2.74 N	90.49 9.55 0.00 N	93.27 5.75 -39.08 N	95.91 10.21 -3.42 N	89.32 8.02 -21.59 N	89.70 10.89 0.00 N	92.08 8.52 -21.69 N	93.13 5.30 -49.08 N	90.62 9.11 -14.55 N	93.32 9.31 -15.76 N	145.52 14.88 -16.99 N	85.97 7.81 -22.10 N	84.43 8.81 -13.02 N	245.87 28.43 0.00 N	82.55 7.63 -21.47 N	134.09 5.33 -90.35 N	46.32 2.61 -22.48 N
NORTHPORT___3 23553	32.10 2.16 -10.09 N	85.60 0.94 -75.12 N	37.25 2.02 -15.04 N	44.17 1.13 -31.00 N	48.70 0.90 -38.27 N	104.08 1.63 -84.52 N	74.89 3.71 -38.37 N	81.58 8.34 -2.74 N	90.05 9.10 0.00 N	93.03 5.52 -39.08 N	95.48 9.78 -3.42 N	89.10 7.80 -21.59 N	89.30 10.48 0.00 N	91.66 8.11 -21.69 N	92.90 5.08 -49.08 N	90.22 8.72 -14.55 N	92.90 8.89 -15.76 N	144.81 14.17 -16.99 N	85.67 7.51 -22.10 N	84.13 8.51 -13.02 N	244.31 26.88 0.00 N	82.31 7.39 -21.47 N	133.95 5.19 -90.35 N	46.20 2.48 -22.48 N
NORTHPORT___4 23650	32.10 2.16 -10.09 N	85.60 0.94 -75.12 N	37.25 2.02 -15.04 N	44.17 1.13 -31.00 N	48.70 0.90 -38.27 N	104.08 1.63 -84.52 N	74.89 3.71 -38.37 N	81.58 8.34 -2.74 N	90.05 9.10 0.00 N	93.03 5.52 -39.08 N	95.48 9.78 -3.42 N	89.10 7.80 -21.59 N	89.30 10.48 0.00 N	91.66 8.11 -21.69 N	92.90 5.08 -49.08 N	90.22 8.72 -14.55 N	92.90 8.89 -15.76 N	144.81 14.17 -16.99 N	85.67 7.51 -22.10 N	84.13 8.51 -13.02 N	244.31 26.88 0.00 N	82.31 7.39 -21.47 N	133.95 5.19 -90.35 N	46.20 2.48 -22.48 N
NORTHPORT___IC 23718	32.49 2.55 -10.09 N	85.78 1.12 -75.12 N	37.65 2.42 -15.04 N	44.40 1.37 -31.00 N	48.88 1.08 -38.27 N	104.44 1.99 -84.52 N	75.52 4.34 -38.37 N	82.63 9.39 -2.74 N	90.49 9.55 0.00 N	93.27 5.75 -39.08 N	95.91 10.21 -3.42 N	89.32 8.02 -21.59 N	89.70 10.89 0.00 N	92.08 8.52 -21.69 N	93.13 5.30 -49.08 N	90.62 9.11 -14.55 N	93.32 9.31 -15.76 N	145.52 14.88 -16.99 N	85.97 7.81 -22.10 N	84.43 8.81 -13.02 N	245.87 28.43 0.00 N	82.55 7.63 -21.47 N	134.09 5.33 -90.35 N	46.32 2.61 -22.48 N
NPX_GEN_CSC 323557	32.46 2.52 -10.09 N	85.75 1.09 -75.12 N	37.60 2.37 -15.04 N	44.34 1.31 -31.00 N	48.84 1.04 -38.27 N	104.41 1.95 -84.52 N	75.41 4.23 -38.37 N	82.55 9.30 -2.74 N	90.60 9.66 0.00 N	93.29 5.78 -39.08 N	96.07 10.37 -3.42 N	89.55 8.25 -21.59 N	89.98 11.16 0.00 N	92.29 8.73 -21.69 N	93.25 5.42 -49.08 N	90.72 9.22 -14.55 N	93.42 9.41 -15.76 N	145.66 15.02 -16.99 N	86.03 7.87 -22.10 N	84.53 8.91 -13.02 N	246.20 28.77 0.00 N	82.71 7.79 -21.47 N	134.10 5.34 -90.35 N	46.26 2.54 -22.48 N
NSINS_S_GLNS_FALLS 23858	31.49 0.84 -10.80 N	108.43 0.49 -98.40 N	40.98 1.09 -19.70 N	53.32 0.68 -40.61 N	60.20 0.53 -50.14 N	129.65 1.00 -110.72 N	85.12 2.04 -50.27 N	78.62 4.51 -3.61 N	86.55 5.61 0.00 N	103.80 3.46 -51.90 N	92.72 5.90 -4.54 N	92.63 4.27 -28.66 N	84.40 5.58 0.00 N	95.17 4.49 -28.80 N	106.08 2.58 -64.76 N	90.29 4.26 -19.08 N	93.15 4.24 -20.66 N	142.93 7.01 -22.27 N	88.83 3.55 -29.22 N	83.69 3.96 -17.13 N	231.69 14.26 0.00 N	84.87 3.27 -28.15 N	55.58 2.22 -14.94 N	28.16 1.12 -5.81 N
NUCOR_STEEL___DRP 24197	20.72 -0.12 -1.00 N	18.55 -0.06 -9.07 N	21.80 -0.21 -1.82 N	15.71 -0.06 -3.74 N	14.09 -0.06 -4.62 N	28.14 0.00 -10.20 N	37.36 -0.09 -4.64 N	71.47 0.64 -0.33 N	82.04 1.10 0.00 N	53.53 0.58 -4.51 N	83.59 0.90 -0.42 N	62.81 0.57 -2.54 N	78.77 -0.05 0.00 N	64.74 0.23 -2.65 N	44.88 0.15 -5.99 N	69.04 0.40 -1.68 N	70.40 0.25 -1.89 N	115.90 0.18 -2.07 N	58.48 -0.27 -2.70 N	63.96 -0.22 -1.59 N	218.17 0.74 0.00 N	56.09 0.02 -2.62 N	39.72 -0.09 -1.39 N	21.69 -0.09 -0.54 N
NYISO_LBMP_REFERENCE 24008	19.84 0.00 0.00 N	9.54 0.00 0.00 N	20.19 0.00 0.00 N	12.03 0.00 0.00 N	9.53 0.00 0.00 N	17.94 0.00 0.00 N	32.81 0.00 0.00 N	70.50 0.00 0.00 N	80.94 0.00 0.00 N	48.44 0.00 0.00 N	82.28 0.00 0.00 N	59.71 0.00 0.00 N	78.82 0.00 0.00 N	61.87 0.00 0.00 N	38.75 0.00 0.00 N	66.96 0.00 0.00 N	68.25 0.00 0.00 N	113.65 0.00 0.00 N	56.06 0.00 0.00 N	62.59 0.00 0.00 N	217.43 0.00 0.00 N	53.45 0.00 0.00 N	38.41 0.00 0.00 N	21.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.65 2.71 -10.09 N	85.84 1.18 -75.12 N	37.76 2.53 -15.04 N	44.48 1.44 -31.00 N	48.94 1.14 -38.27 N	104.57 2.12 -84.52 N	75.74 4.56 -38.37 N	83.25 10.01 -2.74 N	90.86 9.92 0.00 N	93.54 6.03 -39.08 N	96.41 10.71 -3.42 N	89.71 8.41 -21.59 N	90.17 11.36 0.00 N	92.44 8.88 -21.69 N	93.36 5.53 -49.08 N	91.06 9.55 -14.55 N	93.80 9.79 -15.76 N	146.39 15.75 -16.99 N	86.33 8.17 -22.10 N	84.85 9.23 -13.02 N	247.43 30.00 0.00 N	82.85 7.93 -21.47 N	134.38 5.61 -90.35 N	46.48 2.76 -22.48 N
NYPA_GOWANUS____GT5 24156	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
NYPA_GOWANUS____GT6 24157	29.95 1.87 -8.24 N	85.50 0.85 -75.10 N	37.03 1.80 -15.03 N	44.07 1.05 -31.00 N	48.61 0.82 -38.27 N	104.06 1.62 -84.50 N	74.46 3.29 -38.36 N	81.36 8.12 -2.74 N	90.58 9.63 0.00 N	93.37 5.86 -39.07 N	95.73 10.03 -3.42 N	88.64 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.95 5.13 -49.07 N	90.45 8.95 -14.54 N	93.10 9.09 -15.75 N	145.65 15.02 -16.99 N	85.40 7.24 -22.10 N	83.48 7.86 -13.02 N	243.22 25.78 0.00 N	81.31 6.40 -21.46 N	53.03 4.41 -10.21 N	27.70 2.04 -4.43 N
NYPA_HARLEM__RVR__GT1 24160	30.07 1.99 -8.24 N	85.56 0.91 -75.10 N	37.12 1.89 -15.04 N	44.13 1.10 -31.00 N	48.66 0.86 -38.27 N	104.10 1.65 -84.51 N	74.59 3.42 -38.37 N	81.29 8.05 -2.74 N	90.59 9.65 0.00 N	93.39 5.89 -39.07 N	95.71 10.01 -3.42 N	88.59 7.29 -21.59 N	88.80 9.99 0.00 N	91.56 8.01 -21.68 N	92.93 5.11 -49.07 N	90.34 8.84 -14.55 N	93.06 9.06 -15.75 N	145.39 14.75 -16.99 N	85.59 7.43 -22.10 N	83.65 8.04 -13.02 N	242.97 25.54 0.00 N	81.67 6.75 -21.46 N	54.50 4.69 -11.39 N	27.87 2.20 -4.43 N
NYPA_HARLEM__RVR__GT2 24161	30.07 1.99 -8.24 N	85.56 0.91 -75.10 N	37.12 1.89 -15.04 N	44.13 1.10 -31.00 N	48.66 0.86 -38.27 N	104.10 1.65 -84.51 N	74.59 3.42 -38.37 N	81.29 8.05 -2.74 N	90.59 9.65 0.00 N	93.39 5.89 -39.07 N	95.71 10.01 -3.42 N	88.59 7.29 -21.59 N	88.80 9.99 0.00 N	91.56 8.01 -21.68 N	92.93 5.11 -49.07 N	90.34 8.84 -14.55 N	93.06 9.06 -15.75 N	145.39 14.75 -16.99 N	85.59 7.43 -22.10 N	83.65 8.04 -13.02 N	242.97 25.54 0.00 N	81.67 6.75 -21.46 N	54.50 4.69 -11.39 N	27.87 2.20 -4.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	30.08	85.56	37.15	44.15	48.67	104.15	74.67	81.71	90.94	93.58	96.05	88.85	89.04	91.87	93.09	90.65	93.30	145.87	85.60	83.70	243.53	81.59	63.04	27.85	
	2.00	0.92	1.92	1.12	0.88	1.71	3.49	8.47	10.01	6.07	10.35	7.56	10.22	8.31	5.26	9.14	9.28	15.24	7.44	8.08	26.09	6.67	4.68	2.18	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-19.94	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA_POUCH1____GT 24155	30.05	85.56	37.14	44.14	48.66	104.15	74.68	81.75	91.02	93.61	96.04	88.80	88.94	91.80	93.05	90.52	93.17	145.73	85.53	83.59	242.99	81.46	71.21	27.81	
	1.98	0.91	1.91	1.11	0.86	1.71	3.51	8.51	10.07	6.11	10.34	7.50	10.13	8.24	5.22	9.01	9.15	15.08	7.37	7.97	25.56	6.54	4.60	2.14	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	-0.01	-39.07	-3.43	-21.59	0.00	-21.69	-49.08	-14.56	-15.77	-17.00	-22.10	-13.02	0.00	-21.47	-28.19	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA_VERNON____GT2 24162	30.05	85.55	37.12	44.13	48.66	104.11	74.59	81.54	90.73	93.47	95.83	88.72	88.87	91.71	92.99	90.49	93.15	145.57	85.47	83.55	243.15	81.49	57.34	27.80	
	1.97	0.90	1.90	1.10	0.86	1.67	3.41	8.30	9.79	5.96	10.13	7.42	10.05	8.15	5.17	8.98	9.14	14.93	7.31	7.93	25.72	6.57	4.60	2.14	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-14.33	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA_VERNON____GT3 24163	30.05	85.55	37.12	44.13	48.66	104.11	74.59	81.54	90.73	93.47	95.83	88.72	88.87	91.71	92.99	90.49	93.15	145.57	85.47	83.55	243.15	81.49	57.34	27.80	
	1.97	0.90	1.90	1.10	0.86	1.67	3.41	8.30	9.79	5.96	10.13	7.42	10.05	8.15	5.17	8.98	9.14	14.93	7.31	7.93	25.72	6.57	4.60	2.14	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-14.33	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA____ASTORIA_CC1 323568	30.04	85.54	37.12	44.12	48.65	104.10	74.54	81.39	90.58	93.38	95.69	88.61	88.78	91.63	92.95	90.40	93.07	145.41	85.41	83.51	242.90	81.47	54.39	27.79	
	1.96	0.89	1.89	1.09	0.86	1.65	3.37	8.15	9.64	5.88	9.99	7.31	9.97	8.08	5.13	8.90	9.06	14.78	7.26	7.89	25.47	6.55	4.58	2.12	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA____ASTORIA_CC2 323569	30.04	85.54	37.12	44.12	48.65	104.10	74.54	81.39	90.58	93.38	95.69	88.61	88.78	91.63	92.95	90.40	93.07	145.41	85.41	83.51	242.90	81.47	54.39	27.79	
	1.96	0.89	1.89	1.09	0.86	1.65	3.37	8.15	9.64	5.88	9.99	7.31	9.97	8.08	5.13	8.90	9.06	14.78	7.26	7.89	25.47	6.55	4.58	2.12	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA____HOLTSVILL 23794	32.52	85.79	37.67	44.40	48.89	104.48	75.57	82.90	90.95	93.49	96.38	89.78	90.28	92.53	93.39	90.99	93.69	146.11	86.24	84.76	247.02	82.92	134.28	46.37	
	2.59	1.13	2.44	1.37	1.09	2.03	4.40	9.66	10.01	5.98	10.68	8.48	11.46	8.98	5.57	9.48	9.68	15.47	8.08	9.14	29.59	7.99	5.51	2.66	
	-10.09	-75.12	-15.04	-31.00	-38.27	-84.52	-38.37	-2.74	0.00	-39.08	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-90.35	-22.48	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA____HELLGATE_GT1 24158	30.07	85.56	37.12	44.13	48.66	104.10	74.59	81.29	90.59	93.42	95.72	88.57	88.74	91.56	92.93	90.34	93.06	145.43	85.59	83.65	242.97	81.67	54.50	27.87	
	1.99	0.91	1.89	1.10	0.86	1.65	3.42	8.05	9.65	5.91	10.02	7.28	9.93	8.01	5.11	8.84	9.06	14.80	7.43	8.04	25.54	6.75	4.69	2.20	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPA____HELLGATE_GT2 24159	30.07	85.56	37.12	44.13	48.66	104.10	74.59	81.29	90.59	93.42	95.72	88.57	88.74	91.56	92.93	90.34	93.06	145.43	85.59	83.65	242.97	81.67	54.50	27.87	
	1.99	0.91	1.89	1.10	0.86	1.65	3.42	8.05	9.65	5.91	10.02	7.28	9.93	8.01	5.11	8.84	9.06	14.80	7.43	8.04	25.54	6.75	4.69	2.20	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYS_BARGE____HYD 23848	20.06	19.80	21.16	15.82	14.51	29.18	36.42	65.23	75.11	49.97	75.82	57.78	71.83	60.51	43.01	64.25	65.53	107.33	54.42	59.13	199.71	52.52	37.64	20.72	
	-0.97	-0.53	-1.18	-0.67	-0.51	-0.92	-1.97	-5.67	-5.83	-3.75	-6.96	-4.91	-6.99	-4.50	-2.83	-4.67	-4.95	-8.78	-4.83	-5.34	-17.72	-4.03	-2.42	-1.16	
	-1.18	-10.79	-2.16	-4.45	-5.50	-12.16	-5.58	-0.40	0.00	-5.29	-0.50	-2.98	0.00	-3.14	-7.09	-1.96	-2.23	-2.45	-3.19	-1.88	0.00	-3.10	-1.64	-0.64	
	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	19.71	19.43	20.81	15.53	14.25	28.62	35.66	63.62	73.27	48.76	73.95	56.39	70.12	59.04	41.99	62.70	64.01	104.99	53.26	57.86	195.01	51.36	36.87	20.38	
	-1.30	-0.68	-1.50	-0.86	-0.66	-1.23	-2.60	-7.27	-7.68	-4.84	-8.81	-6.22	-8.69	-5.90	-3.70	-6.18	-6.42	-11.06	-5.92	-6.57	-22.43	-5.12	-3.16	-1.49	
	-1.16	-10.56	-2.11	-4.36	-5.38	-11.91	-5.45	-0.39	0.00	-5.17	-0.48	-2.91	0.00	-3.07	-6.94	-1.91	-2.18	-2.40	-3.13	-1.84	0.00	-3.04	-1.61	-0.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OAK_ORCHARD____HYD 24046	20.29	18.46	21.31	15.43	13.92	27.89	36.66	68.46	78.84	51.60	80.04	60.43	75.95	62.93	43.78	66.92	68.21	112.00	56.56	61.73	210.23	54.38	38.65	21.13	
	-0.57	-0.32	-0.73	-0.42	-0.32	-0.46	-0.90	-2.38	-2.10	-1.39	-2.67	-1.85	-2.87	-1.64	-1.07	-1.73	-1.96	-3.75	-2.23	-2.47	-7.20	-1.73	-1.18	-0.66	
	-1.01	-9.24	-1.85	-3.81	-4.71	-10.41	-4.75	-0.34	0.00	-4.56	-0.42	-2.56	0.00	-2.70	-6.10	-1.69	-1.92	-2.10	-2.74	-1.61	0.00	-2.66	-1.41	-0.55	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OCC_CHEM____DRP 24175	19.90	19.89	21.04	15.79	14.52	29.21	36.80	65.59	75.61	50.40	76.31	57.96	70.64	59.60	42.53	63.25	64.56	105.79	53.73	58.32	196.45	51.85	37.21	20.56	
	-1.14	-0.61	-1.35	-0.77	-0.59	-1.08	-1.75	-5.32	-5.33	-3.46	-6.48	-4.80	-8.18	-5.46	-3.42	-5.70	-5.96	-10.34	-5.57	-6.18	-20.98	-4.75	-2.88	-1.33	
	-1.20	-10.96	-2.19	-4.52	-5.58	-12.36	-5.74	-0.41	0.00	-5.43	-0.51	-3.05	0.00	-3.18	-7.20	-1.98	-2.26	-2.49	-3.24	-1.91	0.00	-3.15	-1.67	-0.65	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OLIN_CORP_DRP	19.97	20.08	21.12	15.88	14.63	29.45	36.29	64.40	74.13	49.55	74.84	57.19	71.01	59.96	42.84	63.63	64.92	106.38	54.02	58.63	197.54	52.12	37.36	20.61	

24177	-1.09 -1.22 N	-0.59 -11.12 N	-1.30 -2.23 N	-0.74 -4.59 N	-0.57 -5.67 N	-1.03 -12.54 N	-2.27 -5.75 N	-6.51 -0.41 N	-6.81 0.00 N	-4.33 -5.44 N	-7.95 -0.51 N	-5.59 -3.07 N	-7.80 0.00 N	-5.15 -3.23 N	-3.22 -7.31 N	-5.34 -2.02 N	-5.63 -2.30 N	-9.80 -2.53 N	-5.33 -3.29 N	-5.90 -1.94 N	-19.89 0.00 N	-4.52 -3.20 N	-2.75 -1.70 N	-1.29 -0.66 N
ONONDAGA_REF_OCCRA 23987	20.50 -0.10 -0.75 N	16.35 -0.06 -6.87 N	21.38 -0.19 -1.38 N	14.76 -0.10 -2.84 N	12.95 -0.08 -3.50 N	25.59 -0.07 -7.73 N	36.26 -0.06 -3.51 N	71.02 0.27 -0.25 N	81.51 0.57 0.00 N	52.25 0.30 -3.51 N	83.15 0.55 -0.32 N	62.11 0.43 -1.97 N	79.19 0.37 0.00 N	64.35 0.46 -2.02 N	43.61 0.29 -4.57 N	68.79 0.52 -1.32 N	70.16 0.45 -1.45 N	115.81 0.58 -1.58 N	58.21 0.09 -2.06 N	63.92 0.11 -1.21 N	218.57 1.13 0.00 N	55.61 0.16 -2.00 N	39.49 0.02 -1.06 N	21.55 -0.10 -0.41 N
ONONDAGA___COGEN 23986	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N
ONTARIO___LFGE 23819	20.80 -0.27 -1.22 N	20.53 -0.14 -11.13 N	22.08 -0.34 -2.23 N	16.46 -0.17 -4.60 N	15.07 -0.13 -5.67 N	30.31 -0.15 -12.52 N	38.19 -0.30 -5.69 N	70.61 -0.29 -0.41 N	80.96 0.02 0.00 N	53.61 -0.13 -5.30 N	82.47 -0.32 -0.50 N	62.42 -0.29 -3.00 N	78.13 -0.68 0.00 N	64.99 -0.12 -3.24 N	45.95 -0.12 -7.32 N	69.04 0.11 -1.97 N	70.39 -0.15 -2.28 N	115.48 -0.71 -2.53 N	58.54 -0.82 -3.30 N	63.77 -0.76 -1.94 N	216.90 -0.54 0.00 N	56.26 -0.39 -3.20 N	39.77 -0.34 -1.70 N	21.60 -0.30 -0.66 N
OSWEGATCHIE___HYD 24044	18.53 -1.32 0.00 N	8.90 -0.64 0.00 N	18.84 -1.35 0.00 N	11.21 -0.82 0.00 N	8.89 -0.64 0.00 N	16.83 -1.10 0.00 N	30.96 -1.85 0.00 N	66.55 -3.95 0.00 N	76.34 -4.60 0.00 N	45.55 -2.89 0.00 N	77.36 -4.92 0.00 N	56.02 -3.69 0.00 N	73.73 -5.08 0.00 N	57.70 -4.17 0.00 N	36.07 -2.67 0.00 N	62.28 -4.68 0.00 N	63.58 -4.67 0.00 N	105.99 -7.66 0.00 N	52.46 -3.60 0.00 N	58.75 -3.85 0.00 N	205.24 -12.20 0.00 N	50.26 -3.19 0.00 N	36.01 -2.41 0.00 N	20.06 -1.18 0.00 N
OSWEGO___5 23606	20.02 -0.41 -0.58 N	14.67 -0.21 -5.34 N	20.79 -0.47 -1.07 N	13.96 -0.28 -2.20 N	12.03 -0.21 -2.72 N	23.58 -0.36 -6.00 N	34.88 -0.66 -2.73 N	69.41 -1.29 -0.20 N	79.61 -1.33 0.00 N	50.37 -0.82 -2.75 N	81.11 -1.42 -0.24 N	60.21 -1.03 -1.53 N	77.40 -1.42 0.00 N	62.45 -0.97 -1.56 N	41.65 -0.62 -3.52 N	66.94 -1.04 -1.03 N	68.25 -1.12 -1.13 N	112.96 -1.91 -1.22 N	56.57 -1.08 -1.58 N	62.33 -1.20 -0.93 N	213.68 -3.75 0.00 N	54.03 -0.96 -1.54 N	38.51 -0.72 -0.82 N	21.10 -0.46 -0.32 N
OSWEGO___6 23613	20.02 -0.41 -0.58 N	14.67 -0.21 -5.34 N	20.79 -0.47 -1.07 N	13.96 -0.28 -2.20 N	12.03 -0.21 -2.72 N	23.58 -0.36 -6.00 N	34.88 -0.66 -2.73 N	69.41 -1.29 -0.20 N	79.61 -1.33 0.00 N	50.37 -0.82 -2.75 N	81.11 -1.42 -0.24 N	60.21 -1.03 -1.53 N	77.40 -1.42 0.00 N	62.45 -0.97 -1.56 N	41.65 -0.62 -3.52 N	66.94 -1.04 -1.03 N	68.25 -1.12 -1.13 N	112.96 -1.91 -1.22 N	56.57 -1.08 -1.58 N	62.33 -1.20 -0.93 N	213.68 -3.75 0.00 N	54.03 -0.96 -1.54 N	38.51 -0.72 -0.82 N	21.10 -0.46 -0.32 N
OUTOKUMPU-AB___DRP 24206	20.26 -0.81 -1.23 N	20.29 -0.45 -11.20 N	21.41 -1.02 -2.24 N	16.08 -0.57 -4.62 N	14.79 -0.44 -5.71 N	29.77 -0.79 -12.63 N	37.14 -1.49 -5.82 N	66.40 -4.52 -0.42 N	76.53 -4.41 0.00 N	51.02 -2.92 -5.50 N	77.28 -5.52 -0.52 N	58.82 -3.99 -3.10 N	72.61 -6.20 0.00 N	61.26 -3.86 -3.25 N	43.67 -2.43 -7.36 N	65.00 -3.99 -2.03 N	66.31 -4.26 -2.31 N	108.69 -7.50 -2.55 N	55.12 -4.25 -3.31 N	59.86 -4.68 -1.95 N	202.23 -15.20 0.00 N	53.19 -3.48 -3.22 N	38.06 -2.06 -1.71 N	20.90 -1.01 -0.66 N
OXBOW___ 24026	20.12 -0.94 -1.22 N	20.11 -0.51 -11.08 N	21.26 -1.15 -2.22 N	15.95 -0.65 -4.57 N	14.67 -0.50 -5.65 N	29.53 -0.90 -12.50 N	37.02 -1.57 -5.78 N	66.12 -4.79 -0.41 N	76.23 -4.71 0.00 N	50.81 -3.10 -5.47 N	76.95 -5.84 -0.51 N	58.53 -4.26 -3.08 N	71.82 -7.00 0.00 N	60.58 -4.50 -3.22 N	43.19 -2.83 -7.28 N	64.27 -4.69 -2.01 N	65.59 -4.95 -2.29 N	107.50 -8.67 -2.52 N	54.56 -4.78 -3.28 N	59.24 -5.28 -1.93 N	199.86 -17.57 0.00 N	52.64 -4.00 -3.18 N	37.71 -2.40 -1.69 N	20.77 -1.13 -0.66 N
PEEKSKILL___ 23653	29.73 1.72 -8.17 N	84.83 0.79 -74.49 N	36.78 1.67 -14.91 N	43.75 0.97 -30.75 N	48.25 0.76 -37.96 N	103.27 1.51 -83.82 N	73.91 3.06 -38.05 N	80.66 7.44 -2.72 N	89.80 8.86 0.00 N	92.53 5.34 -38.75 N	94.77 9.10 -3.39 N	87.79 6.67 -21.41 N	87.76 8.95 0.00 N	90.65 7.27 -21.51 N	92.03 4.61 -48.67 N	89.43 8.04 -14.43 N	92.03 8.15 -15.63 N	144.00 13.50 -16.85 N	84.48 6.51 -21.92 N	82.61 7.10 -12.92 N	240.90 23.46 0.00 N	80.54 5.80 -21.29 N	53.69 3.98 -11.30 N	27.47 1.84 -4.39 N
PGE MADISON___WINDPWR 24146	23.12 0.90 -2.38 N	31.65 0.40 -21.71 N	25.30 0.76 -4.35 N	21.48 0.49 -8.96 N	20.98 0.40 -11.06 N	43.32 0.96 -24.42 N	45.91 2.02 -11.08 N	77.79 6.49 -0.79 N	88.71 7.77 0.00 N	63.88 4.23 -11.21 N	90.37 7.10 -0.99 N	70.81 4.89 -6.22 N	84.71 5.90 0.00 N	72.99 4.82 -6.30 N	55.93 2.94 -14.24 N	76.32 5.19 -4.17 N	77.80 4.99 -4.56 N	126.84 8.26 -4.93 N	66.12 3.65 -6.42 N	70.76 4.38 -3.78 N	235.70 18.26 0.00 N	63.62 3.94 -6.23 N	44.17 2.45 -3.30 N	23.56 1.03 -1.28 N
PIERCEFIELD___HYD 23852	18.63 -1.21 0.00 N	8.96 -0.58 0.00 N	18.98 -1.20 0.00 N	11.30 -0.73 0.00 N	8.96 -0.57 0.00 N	16.87 -1.07 0.00 N	30.84 -1.97 0.00 N	66.07 -4.42 0.00 N	75.58 -5.36 0.00 N	45.05 -3.39 0.00 N	76.45 -5.83 0.00 N	55.41 -4.30 0.00 N	72.98 -5.83 0.00 N	56.98 -4.88 0.00 N	35.64 -3.11 0.00 N	61.53 -5.43 0.00 N	62.93 -5.32 0.00 N	105.01 -8.64 0.00 N	52.09 -3.97 0.00 N	58.37 -4.23 0.00 N	203.42 -14.01 0.00 N	49.91 -3.54 0.00 N	35.91 -2.51 0.00 N	20.12 -1.12 0.00 N
PINELAWN_CC_1 323563	32.58 2.65 -10.09 N	85.80 1.14 -75.12 N	37.66 2.44 -15.04 N	44.41 1.38 -31.00 N	48.90 1.09 -38.27 N	104.50 2.05 -84.52 N	75.57 4.40 -38.37 N	82.70 9.46 -2.74 N	91.01 10.07 0.00 N	93.55 6.04 -39.08 N	96.33 10.63 -3.42 N	89.59 8.30 -21.59 N	89.95 11.14 0.00 N	92.31 8.75 -21.69 N	93.32 5.49 -49.08 N	90.96 9.46 -14.55 N	93.66 9.65 -15.76 N	146.10 15.46 -16.99 N	86.14 7.98 -22.10 N	84.59 8.97 -13.02 N	246.81 29.38 0.00 N	82.63 7.71 -21.47 N	134.13 5.37 -90.35 N	46.38 2.66 -22.48 N
PJM_GEN_KEystone 24065	21.59 -0.18 -1.92 N	26.90 -0.19 -17.54 N	23.23 -0.47 -3.51 N	19.04 -0.23 -7.24 N	18.29 -0.17 -8.94 N	37.12 -0.50 -19.68 N	41.11 -0.51 -8.82 N	65.00 1.36 -7.14 N	81.53 0.59 0.00 N	56.90 -0.21 -8.68 N	82.93 -0.16 -0.80 N	59.29 -0.78 -7.25 N	79.02 0.21 0.00 N	67.97 1.02 -5.09 N	50.87 0.61 -11.50 N	71.94 1.77 -3.21 N	73.28 1.40 -3.63 N	119.94 2.30 -3.98 N	61.24 0.00 -5.18 N	65.92 0.27 -3.05 N	70.00 1.89 -5.64 N	60.00 -0.20 -2.53 N	50.00 -1.51 -11.46 N	35.00 -1.15 -14.34 N

PLEASANTVLY___LBMP 24000	29.91 1.55 -8.52 N	87.97 0.73 -77.70 N	37.29 1.54 -15.56 N	45.00 0.90 -32.07 N	49.82 0.71 -39.59 N	106.73 1.37 -87.42 N	75.22 2.72 -39.69 N	79.87 6.54 -2.84 N	88.62 7.68 0.00 N	93.51 4.65 -40.42 N	93.74 7.92 -3.54 N	87.86 5.83 -22.33 N	86.63 7.82 0.00 N	90.66 6.35 -22.43 N	93.55 4.03 -50.78 N	89.03 7.03 -15.05 N	91.67 7.11 -16.30 N	142.94 11.71 -17.58 N	84.60 5.67 -22.87 N	82.28 6.21 -13.48 N	237.87 20.43 0.00 N	80.73 5.07 -22.21 N	53.74 3.54 -11.78 N	27.48 1.66 -4.58 N
POLETTI_____ 23519	29.99 1.91 -8.24 N	85.51 0.87 -75.10 N	37.06 1.84 -15.03 N	44.09 1.07 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.50 N	74.52 3.35 -38.36 N	81.49 8.24 -2.74 N	90.73 9.79 0.00 N	93.46 5.95 -39.07 N	95.86 10.16 -3.42 N	88.73 7.43 -21.59 N	88.88 10.06 0.00 N	91.78 8.22 -21.68 N	93.01 5.20 -49.07 N	90.55 9.05 -14.55 N	93.22 9.21 -15.75 N	145.80 15.16 -16.99 N	85.47 7.31 -22.10 N	83.54 7.92 -13.02 N	243.48 26.05 0.00 N	81.40 6.48 -21.46 N	54.28 4.48 -11.39 N	27.72 2.06 -4.43 N
PORT_JEFF_3 23555	32.53 2.60 -10.09 N	85.79 1.13 -75.12 N	37.68 2.45 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.46 2.01 -84.52 N	75.57 4.40 -38.37 N	82.77 9.53 -2.74 N	90.72 9.77 0.00 N	93.26 5.75 -39.08 N	96.05 10.35 -3.42 N	89.63 8.33 -21.59 N	90.12 11.30 0.00 N	92.36 8.81 -21.69 N	93.28 5.44 -49.08 N	90.69 9.19 -14.55 N	93.38 9.37 -15.76 N	145.53 14.89 -16.99 N	86.03 7.87 -22.10 N	84.56 8.94 -13.02 N	245.94 28.51 0.00 N	82.87 7.95 -21.47 N	134.24 5.48 -90.35 N	46.36 2.64 -22.48 N
PORT_JEFF_4 23616	32.53 2.60 -10.09 N	85.79 1.13 -75.12 N	37.68 2.45 -15.04 N	44.40 1.37 -31.00 N	48.89 1.09 -38.27 N	104.46 2.01 -84.52 N	75.57 4.39 -38.37 N	82.77 9.53 -2.74 N	90.70 9.76 0.00 N	93.25 5.74 -39.08 N	96.03 10.33 -3.42 N	89.62 8.33 -21.59 N	90.10 11.28 0.00 N	92.34 8.78 -21.69 N	93.26 5.43 -49.08 N	90.66 9.16 -14.55 N	93.36 9.35 -15.76 N	145.53 14.89 -16.99 N	86.01 7.85 -22.10 N	84.56 8.94 -13.02 N	245.91 28.48 0.00 N	82.86 7.94 -21.47 N	134.23 5.47 -90.35 N	46.36 2.64 -22.48 N
PORT_JEFF_IC 23713	32.59 2.65 -10.09 N	85.82 1.16 -75.12 N	37.74 2.51 -15.04 N	44.43 1.40 -31.00 N	48.91 1.11 -38.27 N	104.52 2.06 -84.52 N	75.69 4.51 -38.37 N	83.06 9.82 -2.74 N	91.05 10.11 0.00 N	93.30 5.78 -39.08 N	96.18 10.48 -3.42 N	89.88 8.59 -21.59 N	90.50 11.69 0.00 N	92.67 9.11 -21.69 N	93.40 5.57 -49.08 N	90.75 9.24 -14.55 N	93.42 9.41 -15.76 N	145.64 14.99 -16.99 N	86.06 7.90 -22.10 N	84.59 8.97 -13.02 N	246.15 28.71 0.00 N	83.07 8.15 -21.47 N	134.38 5.62 -90.35 N	46.42 2.70 -22.48 N
PPL PILGRIM_ST_GT1 24216	32.65 2.71 -10.09 N	85.84 1.18 -75.12 N	37.76 2.53 -15.04 N	44.48 1.44 -31.00 N	48.94 1.14 -38.27 N	104.57 2.12 -84.52 N	75.74 4.56 -38.37 N	83.25 10.01 -2.74 N	90.86 9.92 0.00 N	93.54 6.03 -39.08 N	96.41 10.71 -3.42 N	89.71 8.41 -21.59 N	90.17 11.36 0.00 N	92.44 8.88 -21.69 N	93.36 5.53 -49.08 N	91.06 9.55 -14.55 N	93.80 9.79 -15.76 N	146.39 15.75 -16.99 N	86.33 8.17 -22.10 N	84.85 9.23 -13.02 N	247.43 30.00 0.00 N	82.85 7.93 -21.47 N	134.38 5.61 -90.35 N	46.48 2.76 -22.48 N
PPL PILGRIM_ST_GT2 24217	32.65 2.71 -10.09 N	85.84 1.18 -75.12 N	37.76 2.53 -15.04 N	44.48 1.44 -31.00 N	48.94 1.14 -38.27 N	104.57 2.12 -84.52 N	75.74 4.56 -38.37 N	83.25 10.01 -2.74 N	90.86 9.92 0.00 N	93.54 6.03 -39.08 N	96.41 10.71 -3.42 N	89.71 8.41 -21.59 N	90.17 11.36 0.00 N	92.44 8.88 -21.69 N	93.36 5.53 -49.08 N	91.06 9.55 -14.55 N	93.80 9.79 -15.76 N	146.39 15.75 -16.99 N	86.33 8.17 -22.10 N	84.85 9.23 -13.02 N	247.43 30.00 0.00 N	82.85 7.93 -21.47 N	134.38 5.61 -90.35 N	46.48 2.76 -22.48 N
PPL_SHRM_GT3 24213	32.52 2.59 -10.09 N	85.78 1.12 -75.12 N	37.66 2.43 -15.04 N	44.38 1.34 -31.00 N	48.87 1.07 -38.27 N	104.46 2.01 -84.52 N	75.51 4.33 -38.37 N	82.81 9.57 -2.74 N	90.90 9.96 0.00 N	93.48 5.97 -39.08 N	96.42 10.72 -3.42 N	89.80 8.50 -21.59 N	90.32 11.50 0.00 N	92.55 8.99 -21.69 N	93.42 5.59 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.12 15.48 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.22 29.79 0.00 N	82.93 8.01 -21.47 N	134.23 5.47 -90.35 N	46.32 2.61 -22.48 N
PPL_SHRM_GT4 24214	32.52 2.59 -10.09 N	85.78 1.12 -75.12 N	37.66 2.43 -15.04 N	44.38 1.34 -31.00 N	48.87 1.07 -38.27 N	104.46 2.01 -84.52 N	75.51 4.33 -38.37 N	82.81 9.57 -2.74 N	90.90 9.96 0.00 N	93.48 5.97 -39.08 N	96.42 10.72 -3.42 N	89.80 8.50 -21.59 N	90.32 11.50 0.00 N	92.55 8.99 -21.69 N	93.42 5.59 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.12 15.48 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.22 29.79 0.00 N	82.93 8.01 -21.47 N	134.23 5.47 -90.35 N	46.32 2.61 -22.48 N
PROJECT___ORANGE 1 24174	20.35 -0.16 -0.66 N	15.49 -0.09 -6.04 N	21.15 -0.25 -1.21 N	14.38 -0.14 -2.49 N	12.50 -0.11 -3.08 N	24.61 -0.13 -6.80 N	35.71 -0.18 -3.09 N	70.62 -0.10 -0.22 N	81.04 0.09 0.00 N	51.57 0.01 -3.12 N	82.59 0.03 -0.28 N	61.50 0.04 -1.76 N	78.77 -0.05 0.00 N	63.80 0.14 -1.79 N	42.87 0.08 -4.05 N	68.29 0.16 -1.18 N	69.61 0.07 -1.29 N	115.05 0.00 -1.40 N	57.68 -0.20 -1.82 N	63.45 -0.22 -1.07 N	217.39 -0.04 0.00 N	55.13 -0.09 -1.77 N	39.22 -0.14 -0.94 N	21.41 -0.19 -0.36 N
PROJECT___ORANGE 2 24166	20.35 -0.16 -0.66 N	15.49 -0.09 -6.04 N	21.15 -0.25 -1.21 N	14.38 -0.14 -2.49 N	12.50 -0.11 -3.08 N	24.61 -0.13 -6.80 N	35.71 -0.18 -3.09 N	70.62 -0.10 -0.22 N	81.04 0.09 0.00 N	51.57 0.01 -3.12 N	82.59 0.03 -0.28 N	61.50 0.04 -1.76 N	78.77 -0.05 0.00 N	63.80 0.14 -1.79 N	42.87 0.08 -4.05 N	68.29 0.16 -1.18 N	69.61 0.07 -1.29 N	115.05 0.00 -1.40 N	57.68 -0.20 -1.82 N	63.45 -0.22 -1.07 N	217.39 -0.04 0.00 N	55.13 -0.09 -1.77 N	39.22 -0.14 -0.94 N	21.41 -0.19 -0.36 N
PYRITES___HYD 24023	18.89 -0.95 0.00 N	9.08 -0.46 0.00 N	19.24 -0.95 0.00 N	11.45 -0.59 0.00 N	9.07 -0.46 0.00 N	17.10 -0.84 0.00 N	31.26 -1.54 0.00 N	67.06 -3.44 0.00 N	76.73 -4.21 0.00 N	45.77 -2.66 0.00 N	77.73 -4.55 0.00 N	56.35 -3.35 0.00 N	74.25 -4.57 0.00 N	57.99 -3.88 0.00 N	36.26 -2.49 0.00 N	62.62 -4.34 0.00 N	64.03 -4.22 0.00 N	106.86 -6.79 0.00 N	52.99 -3.07 0.00 N	59.35 -3.24 0.00 N	206.98 -10.45 0.00 N	50.74 -2.71 0.00 N	36.45 -1.97 0.00 N	20.40 -0.84 0.00 N
RAMAPO___LBMP 323565	29.55 1.73 -7.98 N	83.14 0.80 -72.80 N	36.46 1.69 -14.57 N	43.06 0.99 -30.05 N	47.39 0.77 -37.09 N	101.39 1.55 -81.91 N	73.11 3.11 -37.19 N	80.74 7.58 -2.66 N	90.04 9.10 0.00 N	91.76 5.46 -37.87 N	94.86 9.26 -3.31 N	87.39 6.76 -20.92 N	87.86 9.05 0.00 N	90.21 7.33 -21.02 N	90.97 4.66 -47.56 N	89.19 8.13 -14.10 N	91.78 8.26 -15.27 N	143.79 13.68 -16.46 N	84.06 6.58 -21.42 N	82.37 7.16 -12.62 N	241.23 23.80 0.00 N	80.10 5.85 -20.80 N	53.45 4.00 -11.04 N	27.37 1.84 -4.29 N
RANKINE_____ 23646	20.31 -0.84 -1.31 N	20.99 -0.47 -11.92 N	21.51 -1.06 -2.39 N	16.35 -0.60 -4.92 N	15.15 -0.46 -6.07 N	30.52 -0.87 -13.45 N	37.18 -1.81 -6.18 N	66.06 -4.88 -0.44 N	76.08 -4.86 0.00 N	51.06 -3.22 -5.84 N	76.92 -5.91 -0.55 N	58.78 -4.21 -3.29 N	73.00 -5.81 0.00 N	61.73 -3.60 -3.46 N	44.31 -2.27 -7.83 N	65.50 -3.62 -2.16 N	66.81 -3.90 -2.46 N	109.49 -6.87 -2.71 N	55.56 -4.03 -3.52 N	60.25 -4.42 -2.08 N	203.42 -14.01 0.00 N	53.51 -3.36 -3.42 N	38.18 -2.05 -1.82 N	20.83 -1.12 -0.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	29.98	85.51	37.06	44.09	48.63	104.08	74.51	81.39	90.60	93.38	95.73	88.64	88.72	91.63	92.93	90.41	93.07	145.53	85.37	83.44	243.16	81.33	54.24	27.71	
	1.90	0.87	1.83	1.06	0.83	1.64	3.33	8.15	9.65	5.87	10.03	7.35	9.91	8.08	5.11	8.91	9.06	14.90	7.21	7.83	25.73	6.41	4.43	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2 24245	29.98	85.51	37.06	44.09	48.63	104.08	74.51	81.39	90.60	93.38	95.73	88.64	88.72	91.63	92.93	90.41	93.07	145.53	85.37	83.44	243.16	81.33	54.24	27.71	
	1.90	0.87	1.83	1.06	0.83	1.64	3.33	8.15	9.65	5.87	10.03	7.35	9.91	8.08	5.11	8.91	9.06	14.90	7.21	7.83	25.73	6.41	4.43	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3 24246	29.98	85.52	37.06	44.10	48.63	104.08	74.51	81.41	90.61	93.39	95.74	88.65	88.74	91.65	92.94	90.41	93.08	145.55	85.39	83.47	243.19	81.34	54.24	27.72	
	1.90	0.87	1.83	1.06	0.83	1.64	3.33	8.17	9.67	5.89	10.04	7.35	9.93	8.10	5.12	8.91	9.07	14.92	7.23	7.85	25.75	6.42	4.44	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4 24247	29.98	85.52	37.06	44.10	48.63	104.08	74.51	81.41	90.61	93.39	95.74	88.65	88.74	91.65	92.94	90.41	93.08	145.55	85.39	83.47	243.19	81.34	54.24	27.72	
	1.90	0.87	1.83	1.06	0.83	1.64	3.33	8.17	9.67	5.89	10.04	7.35	9.93	8.10	5.12	8.91	9.07	14.92	7.23	7.85	25.75	6.42	4.44	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	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_GT3_1 24248	29.98	85.51	37.06	44.09	48.63	104.08	74.51	81.41	90.60	93.39	95.74	88.65	88.73	91.64	92.93	90.41	93.08	145.54	85.39	83.46	243.19	81.33	54.24	27.72	
	1.90	0.86	1.83	1.06	0.83	1.64	3.33	8.17	9.66	5.88	10.04	7.35	9.92	8.09	5.11	8.91	9.07	14.90	7.23	7.84	25.75	6.42	4.44	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	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_GT3_2 24249	29.98	85.51	37.06	44.09	48.63	104.08	74.51	81.41	90.60	93.39	95.74	88.65	88.73	91.64	92.93	90.41	93.08	145.54	85.39	83.46	243.19	81.33	54.24	27.72	
	1.90	0.86	1.83	1.06	0.83	1.64	3.33	8.17	9.66	5.88	10.04	7.35	9.92	8.09	5.11	8.91	9.07	14.90	7.23	7.84	25.75	6.42	4.44	2.05	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	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_GT3_3 24250	30.02	85.53	37.09	44.11	48.64	104.11	74.57	81.55	90.81	93.51	95.94	88.78	88.92	91.79	93.04	90.59	93.23	145.85	85.50	83.60	243.69	81.45	54.32	27.75	
	1.94	0.88	1.86	1.08	0.85	1.67	3.39	8.31	9.87	6.00	10.23	7.49	10.10	8.23	5.22	9.08	9.22	15.21	7.34	7.98	26.25	6.53	4.51	2.09	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	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_GT3_4 24251	30.02	85.53	37.09	44.11	48.64	104.11	74.57	81.55	90.81	93.51	95.94	88.78	88.92	91.79	93.04	90.59	93.23	145.85	85.50	83.60	243.69	81.45	54.32	27.75	
	1.94	0.88	1.86	1.08	0.85	1.67	3.39	8.31	9.87	6.00	10.23	7.49	10.10	8.23	5.22	9.08	9.22	15.21	7.34	7.98	26.25	6.53	4.51	2.09	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.39	-4.43	
	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_1 23729	30.05	85.55	37.12	44.13	48.66	104.11	74.59	81.54	90.73	93.47	95.83	88.72	88.87	91.71	92.99	90.49	93.15	145.57	85.47	83.55	243.15	81.49	57.34	27.80	
	1.97	0.90	1.90	1.10	0.86	1.67	3.41	8.30	9.79	5.96	10.13	7.42	10.05	8.15	5.17	8.98	9.14	14.93	7.31	7.93	25.72	6.57	4.60	2.14	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-14.33	-4.43	
	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_10 24258	29.98	85.51	37.05	44.09	48.63	104.08	74.50	81.39	90.60	93.39	95.73	88.65	88.73	91.64	92.93	90.41	93.08	145.55	85.38	83.46	243.19	81.33	54.57	27.71	
	1.90	0.86	1.83	1.06	0.83	1.64	3.33	8.15	9.65	5.88	10.03	7.35	9.92	8.09	5.11	8.91	9.07	14.91	7.23	7.84	25.75	6.41	4.43	2.04	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.72	-4.43	
	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	29.98	85.51	37.05	44.09	48.63	104.08	74.50	81.39	90.60	93.39	95.73	88.65	88.73	91.64	92.93	90.41	93.08	145.55	85.38	83.46	243.19	81.33	54.57	27.71	
	1.90	0.86	1.83	1.06	0.83	1.64	3.33	8.15	9.65	5.88	10.03	7.35	9.92	8.09	5.11	8.91	9.07	14.91	7.23	7.84	25.75	6.41	4.43	2.04	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.68	-49.07	-14.55	-15.75	-16.99	-22.10	-13.02	0.00	-21.46	-11.72	-4.43	
	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_4 24252	29.97	85.51	37.05	44.09	48.63	104.08	74.49	81.39	90.60	93.38	95.73	88.65	88.72	91.64	92.93	90.41	93.07	145.54	85.35	83.43	243.22	81.31	56.45	27.70	
	1.89	0.86	1.82	1.06	0.83	1.64	3.32	8.15	9.65	5.87	10.03	7.35	9.91	8.08	5.11	8.91	9.07	14.90	7.19	7.82	25.78	6.39	4.41	2.04	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-13.62	-4.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_5 24254	29.97	85.51	37.05	44.09	48.63	104.08	74.49	81.39	90.60	93.38	95.73	88.65	88.72	91.64	92.93	90.41	93.07	145.54	85.35	83.43	243.22	81.31	56.45	27.70	
	1.89	0.86	1.82	1.06	0.83	1.64	3.32	8.15	9.65	5.87	10.03	7.35	9.91	8.08	5.11	8.91	9.07	14.90	7.19	7.82	25.78	6.39	4.41	2.04	
	-8.24	-75.10	-15.04	-31.00	-38.27	-84.51	-38.37	-2.74	0.00	-39.07	-3.42	-21.59	0.00	-21.69	-49.08	-14.55	-15.76	-16.99	-22.10	-13.02	0.00	-21.47	-13.62	-4.43	
	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_6	29.97	85.51	37.05	44.09	48.63	104.08	74.49	81.39	90.60	93.38	95.73	88.65	88.72	91.64	92.93	90.41	93.07	145.54	85.35	83.43	243.22	81.31	56.45	27.70	

24253	1.89 -8.24 N	0.86 -75.10 N	1.82 -15.04 N	1.06 -31.00 N	0.83 -38.27 N	1.64 -84.51 N	3.32 -38.37 N	8.15 -2.74 N	9.65 0.00 N	5.87 -39.07 N	10.03 -3.42 N	7.35 -21.59 N	9.91 0.00 N	8.08 -21.69 N	5.11 -49.08 N	8.91 -14.55 N	9.07 -15.76 N	14.90 -16.99 N	7.19 -22.10 N	7.82 -13.02 N	25.78 0.00 N	6.39 -21.47 N	4.41 -13.62 N	2.04 -4.43 N
RAVENSWOOD_GT_7 24255	29.97 1.89 -8.24 N	85.51 0.86 -75.10 N	37.05 1.82 -15.04 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.49 3.32 -38.37 N	81.39 8.15 -2.74 N	90.60 9.65 0.00 N	93.38 5.87 -39.07 N	95.73 10.03 -3.42 N	88.65 7.35 -21.59 N	88.72 9.91 0.00 N	91.64 8.08 -21.69 N	92.93 5.11 -49.08 N	90.41 8.91 -14.55 N	93.07 9.07 -15.76 N	145.54 14.90 -16.99 N	85.35 7.19 -22.10 N	83.43 7.82 -13.02 N	243.22 25.78 0.00 N	81.31 6.39 -21.47 N	56.45 4.41 -13.62 N	27.70 2.04 -4.43 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.98 1.90 -8.24 N	85.51 0.86 -75.10 N	37.05 1.83 -15.04 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.50 3.33 -38.37 N	81.39 8.15 -2.74 N	90.60 9.65 0.00 N	93.39 5.88 -39.07 N	95.73 10.03 -3.42 N	88.65 7.35 -21.59 N	88.73 9.92 0.00 N	91.64 8.09 -21.68 N	92.93 5.11 -49.07 N	90.41 8.91 -14.55 N	93.08 9.07 -15.75 N	145.55 14.91 -16.99 N	85.38 7.23 -22.10 N	83.46 7.84 -13.02 N	243.19 25.75 0.00 N	81.33 6.41 -21.46 N	54.57 4.43 -11.72 N	27.71 2.04 -4.43 N
RAVENSWOOD_GT_9 24257	29.98 1.90 -8.24 N	85.51 0.86 -75.10 N	37.05 1.83 -15.04 N	44.09 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.50 3.33 -38.37 N	81.39 8.15 -2.74 N	90.60 9.65 0.00 N	93.39 5.88 -39.07 N	95.73 10.03 -3.42 N	88.65 7.35 -21.59 N	88.73 9.92 0.00 N	91.64 8.09 -21.68 N	92.93 5.11 -49.07 N	90.41 8.91 -14.55 N	93.08 9.07 -15.75 N	145.55 14.91 -16.99 N	85.38 7.23 -22.10 N	83.46 7.84 -13.02 N	243.19 25.75 0.00 N	81.33 6.41 -21.46 N	54.57 4.43 -11.72 N	27.71 2.04 -4.43 N
RAVENSWOOD___1 23533	30.04 1.96 -8.24 N	85.54 0.90 -75.10 N	37.12 1.89 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.12 1.67 -84.51 N	74.58 3.40 -38.37 N	81.51 8.27 -2.74 N	90.71 9.77 0.00 N	93.46 5.96 -39.07 N	95.82 10.12 -3.42 N	88.71 7.42 -21.59 N	88.87 10.05 0.00 N	91.71 8.15 -21.68 N	92.99 5.17 -49.07 N	90.49 8.98 -14.55 N	93.15 9.14 -15.75 N	145.57 14.93 -16.99 N	85.47 7.31 -22.10 N	83.54 7.92 -13.02 N	243.10 25.66 0.00 N	81.48 6.56 -21.46 N	54.39 4.58 -11.39 N	27.80 2.13 -4.43 N
RAVENSWOOD___2 23534	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.11 1.88 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.57 3.40 -38.37 N	81.49 8.25 -2.74 N	90.71 9.77 0.00 N	93.46 5.95 -39.07 N	95.82 10.12 -3.42 N	88.71 7.42 -21.59 N	88.87 10.05 0.00 N	91.71 8.15 -21.68 N	92.99 5.17 -49.07 N	90.49 8.98 -14.55 N	93.15 9.14 -15.75 N	145.57 14.93 -16.99 N	85.47 7.31 -22.10 N	83.54 7.92 -13.02 N	243.07 25.63 0.00 N	81.46 6.55 -21.46 N	54.38 4.57 -11.39 N	27.79 2.12 -4.43 N
RAVENSWOOD___3 23535	29.98 1.90 -8.24 N	85.52 0.87 -75.10 N	37.06 1.83 -15.04 N	44.10 1.06 -31.00 N	48.63 0.83 -38.27 N	104.08 1.64 -84.51 N	74.51 3.33 -38.37 N	81.41 8.17 -2.74 N	90.61 9.67 0.00 N	93.39 5.89 -39.07 N	95.74 10.04 -3.42 N	88.65 7.35 -21.59 N	88.74 9.93 0.00 N	91.65 8.10 -21.68 N	92.94 5.12 -49.07 N	90.41 8.91 -14.55 N	93.08 9.07 -15.75 N	145.55 14.92 -16.99 N	85.39 7.23 -22.10 N	83.47 7.85 -13.02 N	243.19 25.75 0.00 N	81.34 6.42 -21.46 N	54.24 4.44 -11.39 N	27.72 2.05 -4.43 N
RAVENSWOOD___4 23820	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.11 1.88 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.56 3.38 -38.37 N	81.48 8.24 -2.74 N	90.71 9.76 0.00 N	93.45 5.94 -39.07 N	95.83 10.12 -3.42 N	88.71 7.42 -21.59 N	88.87 10.05 0.00 N	91.71 8.15 -21.68 N	92.99 5.17 -49.07 N	90.49 8.98 -14.54 N	93.15 9.14 -15.75 N	145.57 14.93 -16.99 N	85.47 7.31 -22.10 N	83.54 7.92 -13.02 N	243.07 25.63 0.00 N	81.46 6.54 -21.46 N	51.48 4.57 -8.49 N	27.78 2.12 -4.43 N
RCPL_TRUST___DRP 24196	30.00 1.92 -8.23 N	85.52 0.88 -75.10 N	37.08 1.85 -15.03 N	44.10 1.08 -31.00 N	48.63 0.84 -38.26 N	104.09 1.65 -84.49 N	74.55 3.38 -38.36 N	81.55 8.30 -2.74 N	90.81 9.87 0.00 N	93.50 6.00 -39.06 N	95.97 10.26 -3.42 N	88.80 7.51 -21.58 N	88.94 10.13 0.00 N	91.80 8.25 -21.68 N	93.04 5.22 -49.07 N	90.61 9.11 -14.54 N	93.28 9.27 -15.75 N	145.87 15.24 -16.98 N	85.50 7.35 -22.10 N	83.60 7.98 -13.02 N	243.68 26.24 0.00 N	81.41 6.50 -21.46 N	54.28 4.48 -11.39 N	27.74 2.07 -4.43 N
RENSSELAER___COGEN 23796	31.18 0.92 -10.42 N	104.92 0.48 -94.89 N	40.21 1.03 -19.00 N	51.82 0.62 -39.17 N	58.37 0.49 -48.35 N	125.64 0.93 -106.77 N	83.05 1.77 -48.48 N	78.16 4.18 -3.48 N	86.65 5.70 0.00 N	102.19 3.48 -50.27 N	92.63 5.95 -4.40 N	91.75 4.28 -27.76 N	84.52 5.70 0.00 N	94.40 4.63 -27.90 N	103.94 2.60 -62.59 N	89.57 4.21 -18.40 N	92.41 4.23 -19.93 N	142.05 6.90 -21.49 N	88.08 3.70 -28.32 N	82.86 3.74 -16.53 N	229.83 12.40 0.00 N	83.66 3.06 -27.15 N	54.91 2.09 -14.41 N	27.85 1.01 -5.60 N
REVERE_CPPR_DRP 24186	19.90 0.05 0.00 N	9.56 0.02 0.00 N	20.16 -0.04 0.00 N	12.00 -0.03 0.00 N	9.51 -0.01 0.00 N	18.07 0.13 0.00 N	33.21 0.41 0.00 N	72.16 1.66 0.00 N	83.08 2.14 0.00 N	50.04 1.25 -0.35 N	84.52 2.15 -0.09 N	61.75 1.51 -0.53 N	80.69 1.88 0.00 N	64.00 1.58 -0.55 N	40.94 0.96 -1.24 N	68.97 1.66 -0.35 N	70.25 1.61 -0.39 N	116.72 2.65 -0.43 N	57.79 1.17 -0.56 N	64.28 1.36 -0.33 N	223.31 5.88 0.00 N	55.11 1.12 -0.54 N	39.33 0.63 -0.29 N	21.57 0.22 -0.11 N
ROCHESTER_9_IC 23652	20.46 -0.38 -1.00 N	18.43 -0.23 -9.12 N	21.45 -0.57 -1.83 N	15.48 -0.31 -3.76 N	13.94 -0.24 -4.65 N	27.91 -0.29 -10.27 N	36.91 -0.59 -4.69 N	68.89 -1.94 -0.33 N	79.25 -1.69 0.00 N	51.78 -1.09 -4.43 N	80.55 -2.15 -0.42 N	60.75 -1.45 -2.50 N	76.44 -2.38 0.00 N	63.21 -1.30 -2.64 N	43.86 -0.86 -5.97 N	67.18 -1.42 -1.64 N	68.62 -1.51 -1.88 N	113.33 -2.39 -2.08 N	57.15 -1.61 -2.70 N	62.40 -1.78 -1.59 N	212.87 -4.56 0.00 N	54.95 -1.12 -2.62 N	39.03 -0.77 -1.39 N	21.32 -0.46 -0.54 N
ROSETON___1 23587	29.56 1.51 -8.20 N	85.01 0.71 -74.76 N	36.66 1.50 -14.97 N	43.76 0.87 -30.86 N	48.31 0.69 -38.09 N	103.38 1.33 -84.12 N	73.66 2.66 -38.19 N	79.61 6.38 -2.73 N	88.38 7.44 0.00 N	91.80 4.47 -38.89 N	93.29 7.61 -3.40 N	86.80 5.60 -21.49 N	86.34 7.52 0.00 N	89.55 6.10 -21.59 N	91.47 3.87 -48.85 N	88.19 6.76 -14.48 N	90.76 6.82 -15.68 N	141.82 11.26 -16.91 N	83.53 5.47 -22.00 N	81.55 5.99 -12.96 N	236.99 19.56 0.00 N	79.70 4.88 -21.37 N	53.18 3.43 -11.34 N	27.25 1.60 -4.41 N
ROSETON___2 23588	29.56 1.51 -8.20 N	85.01 0.71 -74.76 N	36.66 1.50 -14.97 N	43.76 0.87 -30.86 N	48.31 0.69 -38.09 N	103.38 1.33 -84.12 N	73.66 2.66 -38.19 N	79.61 6.38 -2.73 N	88.38 7.44 0.00 N	91.80 4.47 -38.89 N	93.29 7.61 -3.40 N	86.80 5.60 -21.49 N	86.34 7.52 0.00 N	89.55 6.10 -21.59 N	91.47 3.87 -48.85 N	88.19 6.76 -14.48 N	90.76 6.82 -15.68 N	141.82 11.26 -16.91 N	83.53 5.47 -22.00 N	81.55 5.99 -12.96 N	236.99 19.56 0.00 N	79.70 4.88 -21.37 N	53.18 3.43 -11.34 N	27.25 1.60 -4.41 N

RUSSELL___1 23602	20.33 -0.50 -0.99 N	18.25 -0.30 -9.00 N	21.28 -0.71 -1.80 N	15.34 -0.41 -3.72 N	13.80 -0.31 -4.59 N	27.72 -0.36 -10.14 N	36.78 -0.65 -4.63 N	69.15 -1.68 -0.33 N	79.51 -1.43 0.00 N	51.92 -0.92 -4.40 N	80.86 -1.83 -0.41 N	60.87 -1.32 -2.48 N	76.28 -2.53 0.00 N	62.91 -1.57 -2.61 N	43.56 -1.09 -5.91 N	66.60 -1.99 -1.63 N	67.90 -2.21 -1.86 N	111.49 -4.21 -2.05 N	56.29 -2.43 -2.67 N	61.46 -2.70 -1.57 N	209.81 -7.63 0.00 N	54.23 -1.81 -2.59 N	38.42 -1.37 -1.37 N	20.98 -0.79 -0.53 N
RUSSELL___2 23532	20.33 -0.50 -0.99 N	18.25 -0.30 -9.00 N	21.28 -0.71 -1.80 N	15.34 -0.41 -3.72 N	13.80 -0.31 -4.59 N	27.72 -0.36 -10.14 N	36.78 -0.65 -4.63 N	69.15 -1.68 -0.33 N	79.51 -1.43 0.00 N	51.92 -0.92 -4.40 N	80.86 -1.83 -0.41 N	60.87 -1.32 -2.48 N	76.28 -2.53 0.00 N	62.91 -1.57 -2.61 N	43.56 -1.09 -5.91 N	66.60 -1.99 -1.63 N	67.90 -2.21 -1.86 N	111.49 -4.21 -2.05 N	56.29 -2.43 -2.67 N	61.46 -2.70 -1.57 N	209.81 -7.63 0.00 N	54.23 -1.81 -2.59 N	38.42 -1.37 -1.37 N	20.98 -0.79 -0.53 N
RUSSELL___3 23549	20.37 -0.48 -1.00 N	18.36 -0.28 -9.09 N	21.36 -0.65 -1.82 N	15.41 -0.37 -3.75 N	13.88 -0.28 -4.64 N	27.84 -0.34 -10.25 N	36.75 -0.73 -4.68 N	68.56 -2.27 -0.33 N	78.76 -2.19 0.00 N	51.53 -1.33 -4.42 N	80.06 -2.64 -0.41 N	60.38 -1.81 -2.49 N	75.84 -2.97 0.00 N	62.68 -1.82 -2.63 N	43.51 -1.19 -5.95 N	66.55 -2.04 -1.64 N	67.96 -2.17 -1.87 N	112.16 -3.56 -2.07 N	56.63 -2.13 -2.70 N	61.82 -2.36 -1.59 N	210.76 -6.67 0.00 N	54.47 -1.60 -2.62 N	38.67 -1.13 -1.39 N	21.13 -0.65 -0.54 N
RUSSELL___4 23556	20.32 -0.51 -0.99 N	18.25 -0.30 -9.00 N	21.28 -0.71 -1.80 N	15.34 -0.41 -3.72 N	13.80 -0.31 -4.59 N	27.72 -0.36 -10.14 N	36.78 -0.65 -4.63 N	69.15 -1.68 -0.33 N	79.49 -1.45 0.00 N	51.92 -0.92 -4.40 N	80.85 -1.85 -0.41 N	60.87 -1.32 -2.48 N	76.28 -2.53 0.00 N	62.93 -1.55 -2.61 N	43.57 -1.08 -5.91 N	66.61 -1.98 -1.63 N	67.92 -2.20 -1.86 N	111.53 -4.17 -2.05 N	56.34 -2.39 -2.67 N	61.50 -2.67 -1.57 N	209.90 -7.53 0.00 N	54.24 -1.80 -2.59 N	38.44 -1.36 -1.37 N	20.99 -0.79 -0.53 N
RUSSELL___STATION 23914	20.37 -0.48 -1.00 N	18.36 -0.28 -9.09 N	21.36 -0.65 -1.82 N	15.41 -0.37 -3.75 N	13.88 -0.28 -4.64 N	27.84 -0.34 -10.25 N	36.75 -0.73 -4.68 N	68.56 -2.27 -0.33 N	78.76 -2.19 0.00 N	51.53 -1.33 -4.42 N	80.06 -2.64 -0.41 N	60.38 -1.81 -2.49 N	75.84 -2.97 0.00 N	62.68 -1.82 -2.63 N	43.51 -1.19 -5.95 N	66.55 -2.04 -1.64 N	67.96 -2.17 -1.87 N	112.16 -3.56 -2.07 N	56.63 -2.13 -2.70 N	61.82 -2.36 -1.59 N	210.76 -6.67 0.00 N	54.47 -1.60 -2.62 N	38.67 -1.13 -1.39 N	21.13 -0.65 -0.54 N
S SALMON___HYD 24043	19.71 -0.69 -0.56 N	14.26 -0.35 -5.07 N	20.43 -0.78 -1.02 N	13.66 -0.46 -2.09 N	11.75 -0.36 -2.58 N	23.07 -0.57 -5.70 N	34.50 -0.90 -2.59 N	69.02 -1.66 -0.19 N	79.28 -1.67 0.00 N	50.02 -1.03 -2.61 N	80.78 -1.74 -0.24 N	59.93 -1.25 -1.47 N	77.05 -1.77 0.00 N	62.12 -1.25 -1.50 N	41.34 -0.81 -3.40 N	66.52 -1.42 -0.98 N	67.84 -1.49 -1.08 N	112.26 -2.56 -1.17 N	56.20 -1.39 -1.53 N	61.97 -1.53 -0.90 N	212.93 -4.51 0.00 N	53.70 -1.24 -1.48 N	38.19 -1.01 -0.79 N	20.89 -0.65 -0.31 N
SELKIRK___II 23799	30.82 0.59 -10.39 N	104.32 0.31 -94.47 N	39.75 0.65 -18.91 N	51.41 0.39 -38.99 N	57.97 0.31 -48.14 N	124.80 0.57 -106.30 N	82.14 1.08 -48.26 N	76.70 2.73 -3.47 N	84.44 3.50 0.00 N	100.48 2.19 -49.85 N	90.36 3.72 -4.36 N	89.91 2.67 -27.53 N	82.40 3.58 0.00 N	92.47 2.93 -27.67 N	102.76 1.73 -62.28 N	88.21 2.88 -18.37 N	91.01 2.87 -19.90 N	139.83 4.73 -21.45 N	86.59 2.40 -28.13 N	81.55 2.48 -16.48 N	225.49 8.06 0.00 N	82.60 2.04 -27.11 N	54.20 1.40 -14.38 N	27.47 0.64 -5.59 N
SELKIRK___I 23801	30.93 0.74 -10.35 N	104.15 0.37 -94.24 N	39.84 0.78 -18.86 N	51.39 0.47 -38.90 N	57.91 0.37 -48.02 N	124.63 0.66 -106.03 N	82.17 1.22 -48.14 N	77.01 3.06 -3.45 N	84.68 3.75 0.00 N	100.31 2.34 -49.53 N	90.63 4.01 -4.33 N	89.93 2.87 -27.35 N	82.66 3.84 0.00 N	92.52 3.16 -27.49 N	102.61 1.93 -61.94 N	88.51 3.27 -18.28 N	91.33 3.28 -19.80 N	140.34 5.34 -21.35 N	86.67 2.65 -27.96 N	81.79 2.80 -16.40 N	226.63 9.19 0.00 N	82.79 2.35 -26.98 N	54.32 1.58 -14.32 N	27.53 0.73 -5.57 N
SENECA OSWGO___HYD 24041	20.15 -0.32 -0.63 N	15.11 -0.17 -5.74 N	20.94 -0.40 -1.15 N	14.17 -0.23 -2.37 N	12.27 -0.18 -2.92 N	24.13 -0.27 -6.46 N	35.30 -0.44 -2.93 N	69.96 -0.75 -0.21 N	80.37 -0.57 0.00 N	51.06 -0.33 -2.95 N	82.01 -0.54 -0.27 N	60.99 -0.37 -1.65 N	78.27 -0.54 0.00 N	63.28 -0.27 -1.69 N	42.38 -0.17 -3.81 N	67.76 -0.30 -1.11 N	69.09 -0.38 -1.22 N	114.22 -0.75 -1.32 N	57.26 -0.51 -1.72 N	63.01 -0.59 -1.01 N	215.90 -1.53 0.00 N	54.65 -0.47 -1.67 N	38.86 -0.44 -0.88 N	21.24 -0.34 -0.34 N
SENECA___ENERGY 23797	20.66 -0.25 -1.07 N	19.19 -0.14 -9.78 N	21.81 -0.33 -1.96 N	15.89 -0.17 -4.04 N	14.38 -0.13 -4.98 N	28.78 -0.16 -11.01 N	37.52 -0.29 -5.00 N	70.62 0.08 -0.36 N	81.02 -0.05 0.00 N	53.14 -0.05 -4.75 N	82.61 -0.12 -0.44 N	62.27 -0.12 -2.68 N	78.40 -0.42 0.00 N	64.73 0.01 -2.85 N	45.16 -0.03 -6.44 N	68.90 0.17 -1.77 N	70.24 -0.03 -2.02 N	115.47 -0.40 -2.23 N	58.37 -0.59 -2.90 N	63.74 -0.56 -1.71 N	217.20 -0.23 0.00 N	55.99 -0.28 -2.82 N	39.62 -0.29 -1.50 N	21.54 -0.28 -0.58 N
SHOEMAKER___GT 23640	28.76 1.43 -7.49 N	78.49 0.66 -68.28 N	35.26 1.40 -13.67 N	41.03 0.82 -28.18 N	44.96 0.64 -34.79 N	96.04 1.28 -76.83 N	70.23 2.55 -34.88 N	79.17 6.18 -2.49 N	88.28 7.34 0.00 N	88.36 4.39 -35.52 N	92.87 7.48 -3.11 N	84.81 5.47 -19.63 N	86.14 7.33 0.00 N	87.53 5.96 -19.71 N	87.15 3.79 -44.61 N	86.80 6.62 -13.22 N	89.26 6.69 -14.32 N	140.18 11.09 -15.44 N	81.46 5.31 -20.09 N	80.26 5.83 -11.84 N	236.83 19.40 0.00 N	77.71 4.75 -19.51 N	52.03 3.26 -10.35 N	26.77 1.50 -4.02 N
SHOREHAM_IC_1 23715	32.52 2.59 -10.09 N	85.78 1.12 -75.12 N	37.66 2.43 -15.04 N	44.38 1.34 -31.00 N	48.87 1.07 -38.27 N	104.46 2.01 -84.52 N	75.51 4.33 -38.37 N	82.81 9.57 -2.74 N	90.90 9.96 0.00 N	93.48 5.97 -39.08 N	96.42 10.72 -3.42 N	89.80 8.50 -21.59 N	90.32 11.50 0.00 N	92.55 8.99 -21.69 N	93.42 5.59 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.12 15.48 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.22 29.79 0.00 N	82.93 8.01 -21.47 N	134.23 5.47 -90.35 N	46.32 2.61 -22.48 N
SHOREHAM_IC_2 23716	32.52 2.59 -10.09 N	85.78 1.12 -75.12 N	37.66 2.43 -15.04 N	44.38 1.34 -31.00 N	48.87 1.07 -38.27 N	104.46 2.01 -84.52 N	75.51 4.33 -38.37 N	82.81 9.57 -2.74 N	90.90 9.96 0.00 N	93.48 5.97 -39.08 N	96.42 10.72 -3.42 N	89.80 8.50 -21.59 N	90.32 11.50 0.00 N	92.55 8.99 -21.69 N	93.42 5.59 -49.08 N	91.03 9.52 -14.55 N	93.73 9.72 -15.76 N	146.12 15.48 -16.99 N	86.27 8.10 -22.10 N	84.79 9.17 -13.02 N	247.22 29.79 0.00 N	82.93 8.01 -21.47 N	134.23 5.47 -90.35 N	46.32 2.61 -22.48 N
SISSONVILLE___ 23735	18.63 -1.21 0.00 N	8.96 -0.58 0.00 N	18.98 -1.20 0.00 N	11.30 -0.73 0.00 N	8.96 -0.57 0.00 N	16.87 -1.07 0.00 N	30.84 -1.97 0.00 N	66.07 -4.42 0.00 N	75.58 -5.36 0.00 N	45.05 -3.39 0.00 N	76.45 -5.83 0.00 N	55.41 -4.30 0.00 N	72.98 -5.83 0.00 N	56.98 -4.88 0.00 N	35.64 -3.11 0.00 N	61.53 -5.43 0.00 N	62.93 -5.32 0.00 N	105.01 -8.64 0.00 N	52.09 -3.97 0.00 N	58.37 -4.23 0.00 N	203.42 -14.01 0.00 N	49.91 -3.54 0.00 N	35.91 -2.51 0.00 N	20.12 -1.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	19.83 -0.53 -0.51 N	13.95 -0.27 -4.68 N	20.55 -0.58 -0.94 N	13.62 -0.34 -1.93 N	11.64 -0.27 -2.38 N	22.73 -0.47 -5.26 N	34.34 -0.85 -2.39 N	68.89 -1.78 -0.17 N	79.05 -1.89 0.00 N	49.69 -1.16 -2.41 N	80.51 -1.99 -0.21 N	59.62 -1.43 -1.34 N	76.85 -1.97 0.00 N	61.82 -1.41 -1.36 N	40.94 -0.89 -3.08 N	66.32 -1.53 -0.90 N	67.63 -1.60 -0.99 N	112.01 -2.71 -1.07 N	55.98 -1.47 -1.39 N	61.78 -1.63 -0.82 N	212.13 -5.30 0.00 N	53.47 -1.33 -1.35 N	38.17 -0.97 -0.72 N	20.94 -0.57 -0.28 N	
SITHE_IND_GS2 24170	19.83 -0.53 -0.51 N	13.95 -0.27 -4.68 N	20.55 -0.58 -0.94 N	13.62 -0.34 -1.93 N	11.64 -0.27 -2.38 N	22.73 -0.47 -5.26 N	34.34 -0.85 -2.39 N	68.89 -1.78 -0.17 N	79.05 -1.89 0.00 N	49.69 -1.16 -2.41 N	80.51 -1.99 -0.21 N	59.62 -1.43 -1.34 N	76.85 -1.97 0.00 N	61.82 -1.41 -1.36 N	40.94 -0.89 -3.08 N	66.32 -1.53 -0.90 N	67.63 -1.60 -0.99 N	112.01 -2.71 -1.07 N	55.98 -1.47 -1.39 N	61.78 -1.63 -0.82 N	212.13 -5.30 0.00 N	53.47 -1.33 -1.35 N	38.17 -0.97 -0.72 N	20.94 -0.57 -0.28 N	
SITHE_IND_GS3 24171	19.83 -0.53 -0.51 N	13.95 -0.27 -4.68 N	20.55 -0.58 -0.94 N	13.62 -0.34 -1.93 N	11.64 -0.27 -2.38 N	22.73 -0.47 -5.26 N	34.34 -0.85 -2.39 N	68.89 -1.78 -0.17 N	79.05 -1.89 0.00 N	49.69 -1.16 -2.41 N	80.51 -1.99 -0.21 N	59.62 -1.43 -1.34 N	76.85 -1.97 0.00 N	61.82 -1.41 -1.36 N	40.94 -0.89 -3.08 N	66.32 -1.53 -0.90 N	67.63 -1.60 -0.99 N	112.01 -2.71 -1.07 N	55.98 -1.47 -1.39 N	61.78 -1.63 -0.82 N	212.13 -5.30 0.00 N	53.47 -1.33 -1.35 N	38.17 -0.97 -0.72 N	20.94 -0.57 -0.28 N	
SITHE_IND_GS4 24172	19.83 -0.53 -0.51 N	13.95 -0.27 -4.68 N	20.55 -0.58 -0.94 N	13.62 -0.34 -1.93 N	11.64 -0.27 -2.38 N	22.73 -0.47 -5.26 N	34.34 -0.85 -2.39 N	68.89 -1.78 -0.17 N	79.05 -1.89 0.00 N	49.69 -1.16 -2.41 N	80.51 -1.99 -0.21 N	59.62 -1.43 -1.34 N	76.85 -1.97 0.00 N	61.82 -1.41 -1.36 N	40.94 -0.89 -3.08 N	66.32 -1.53 -0.90 N	67.63 -1.60 -0.99 N	112.01 -2.71 -1.07 N	55.98 -1.47 -1.39 N	61.78 -1.63 -0.82 N	212.13 -5.30 0.00 N	53.47 -1.33 -1.35 N	38.17 -0.97 -0.72 N	20.94 -0.57 -0.28 N	
SITHE___BATAVIA 24024	20.38 -0.60 -1.13 N	19.49 -0.35 -10.30 N	21.44 -0.81 -2.06 N	15.83 -0.45 -4.25 N	14.44 -0.34 -5.25 N	29.01 -0.54 -11.61 N	37.01 -1.12 -5.32 N	67.50 -3.38 -0.38 N	77.75 -3.19 0.00 N	51.31 -2.18 -5.06 N	78.56 -4.19 -0.47 N	59.62 -2.94 -2.85 N	74.44 -4.38 0.00 N	62.33 -2.53 -3.00 N	43.92 -1.62 -6.78 N	66.21 -2.62 -1.87 N	67.47 -2.91 -2.13 N	110.59 -5.40 -2.34 N	55.92 -3.18 -3.05 N	60.93 -3.46 -1.80 N	206.78 -10.65 0.00 N	54.03 -2.38 -2.96 N	38.55 -1.44 -1.57 N	21.13 -0.72 -0.61 N	
SITHE___INDEPEND 23800	19.83 -0.53 -0.51 N	13.95 -0.27 -4.68 N	20.55 -0.58 -0.94 N	13.62 -0.34 -1.93 N	11.64 -0.27 -2.38 N	22.73 -0.47 -5.26 N	34.34 -0.85 -2.39 N	68.89 -1.78 -0.17 N	79.05 -1.89 0.00 N	49.69 -1.16 -2.41 N	80.51 -1.99 -0.21 N	59.62 -1.43 -1.34 N	76.85 -1.97 0.00 N	61.82 -1.41 -1.36 N	40.94 -0.89 -3.08 N	66.32 -1.53 -0.90 N	67.63 -1.60 -0.99 N	112.01 -2.71 -1.07 N	55.98 -1.47 -1.39 N	61.78 -1.63 -0.82 N	212.13 -5.30 0.00 N	53.47 -1.33 -1.35 N	38.17 -0.97 -0.72 N	20.94 -0.57 -0.28 N	
SITHE___MASSENA 23902	19.29 -0.55 0.00 N	9.28 -0.26 0.00 N	19.65 -0.54 0.00 N	11.70 -0.33 0.00 N	9.26 -0.26 0.00 N	17.38 -0.55 0.00 N	31.66 -1.14 0.00 N	67.66 -2.84 0.00 N	77.39 -3.55 0.00 N	46.24 -2.20 0.00 N	78.53 -3.75 0.00 N	57.03 -2.68 0.00 N	75.22 -3.60 0.00 N	58.76 -3.11 0.00 N	36.79 -1.96 0.00 N	63.59 -3.36 0.00 N	65.02 -3.23 0.00 N	108.44 -5.21 0.00 N	53.75 -2.30 0.00 N	60.15 -2.45 0.00 N	209.00 -8.43 0.00 N	51.39 -2.06 0.00 N	37.02 -1.39 0.00 N	20.74 -0.50 0.00 N	
SITHE___OGDNSBRG 24021	19.27 -0.57 0.00 N	9.27 -0.27 0.00 N	19.61 -0.58 0.00 N	11.66 -0.37 0.00 N	9.24 -0.29 0.00 N	17.36 -0.57 0.00 N	31.71 -1.09 0.00 N	67.97 -2.53 0.00 N	77.70 -3.25 0.00 N	46.45 -1.99 0.00 N	78.92 -3.36 0.00 N	57.28 -2.42 0.00 N	75.55 -3.27 0.00 N	58.99 -2.88 0.00 N	36.91 -1.84 0.00 N	63.80 -3.15 0.00 N	65.25 -3.00 0.00 N	108.85 -4.80 0.00 N	53.97 -2.09 0.00 N	60.43 -2.16 0.00 N	210.36 -7.08 0.00 N	51.57 -1.88 0.00 N	37.11 -1.31 0.00 N	20.79 -0.45 0.00 N	
SITHE___STERLING 23777	20.15 0.09 -0.22 N	11.54 0.03 -1.96 N	20.59 0.01 -0.39 N	12.84 0.00 -0.81 N	10.54 0.01 -1.00 N	20.29 0.15 -2.21 N	34.22 0.41 -1.00 N	72.12 1.55 -0.07 N	82.96 2.02 0.00 N	50.69 1.16 -1.09 N	84.41 2.01 -0.11 N	61.83 1.43 -0.70 N	80.55 1.74 0.00 N	64.09 1.49 -0.72 N	41.29 0.92 -1.63 N	69.01 1.59 -0.46 N	70.30 1.53 -0.51 N	116.70 2.49 -0.56 N	57.86 1.07 -0.74 N	64.26 1.24 -0.43 N	222.70 5.27 0.00 N	55.24 1.08 -0.71 N	39.42 0.63 -0.38 N	21.61 0.22 -0.15 N	
SOUTH CAIRO___GT 23612	30.68 1.77 -9.07 N	94.40 0.84 -84.02 N	38.78 1.77 -16.82 N	47.75 1.04 -34.68 N	53.15 0.81 -42.81 N	114.07 1.60 -94.53 N	78.89 3.17 -42.92 N	80.91 7.42 -3.00 N	89.93 8.99 0.00 N	96.82 5.54 -42.84 N	95.57 9.54 -3.75 N	90.30 6.93 -23.67 N	88.10 9.29 0.00 N	93.15 7.49 -23.78 N	97.07 4.66 -53.67 N	90.82 8.00 -15.87 N	93.48 8.04 -17.19 N	145.44 13.25 -18.53 N	86.69 6.42 -24.21 N	83.81 6.99 -14.22 N	241.70 24.27 0.00 N	82.68 5.81 -23.42 N	54.75 3.91 -12.42 N	27.89 1.82 -4.83 N	
SOUTH HAMPTN___IC 23720	32.71 2.78 -10.09 N	85.88 1.22 -75.12 N	37.84 2.62 -15.04 N	44.49 1.46 -31.00 N	48.96 1.16 -38.27 N	104.66 2.21 -84.52 N	75.88 4.70 -38.37 N	83.69 10.45 -2.74 N	91.97 11.03 0.00 N	94.16 6.65 -39.08 N	97.58 11.88 -3.42 N	90.62 9.32 -21.59 N	91.37 12.55 0.00 N	93.42 9.86 -21.69 N	93.97 6.14 -49.08 N	92.00 10.50 -14.55 N	94.73 10.72 -15.76 N	147.81 17.17 -16.99 N	87.05 8.89 -22.10 N	85.67 10.05 -13.02 N	250.41 32.98 0.00 N	83.64 8.72 -21.47 N	134.71 5.95 -90.35 N	46.55 2.83 -22.48 N	
SOUTHOLD___IC 23719	33.07 3.13 -10.09 N	86.03 1.37 -75.12 N	38.18 2.95 -15.04 N	44.69 1.65 -31.00 N	49.12 1.31 -38.27 N	104.97 2.51 -84.52 N	76.48 5.30 -38.37 N	85.15 11.91 -2.74 N	93.84 12.90 0.00 N	95.32 7.81 -39.08 N	99.61 13.91 -3.42 N	92.04 10.74 -21.59 N	93.19 14.38 0.00 N	94.99 11.44 -21.69 N	94.97 7.14 -49.08 N	93.74 12.24 -14.55 N	96.51 12.50 -15.76 N	150.73 20.09 -16.99 N	88.44 10.28 -22.10 N	87.22 11.60 -13.02 N	255.98 38.54 0.00 N	84.91 9.99 -21.47 N	135.51 6.75 -90.35 N	46.93 3.21 -22.48 N	
ST LAWRENCE____ 23600	19.25 -0.59 0.00 N	9.26 -0.28 0.00 N	19.61 -0.58 0.00 N	11.67 -0.36 0.00 N	9.25 -0.28 0.00 N	17.33 -0.61 0.00 N	31.58 -1.23 0.00 N	67.37 -3.13 0.00 N	77.07 -3.87 0.00 N	46.06 -2.38 0.00 N	78.25 -4.03 0.00 N	56.84 -2.86 0.00 N	74.99 -3.83 0.00 N	58.60 -3.27 0.00 N	36.69 -2.05 0.00 N	63.43 -3.53 0.00 N	64.85 -3.41 0.00 N	108.14 -5.51 0.00 N	53.60 -2.46 0.00 N	59.97 -2.63 0.00 N	208.26 -9.18 0.00 N	51.24 -2.21 0.00 N	36.92 -1.50 0.00 N	20.68 -0.56 0.00 N	
STATION 5_MISC_HYD	18.94	17.55	19.87	14.48	13.11	26.51	34.84	66.15	76.33	50.00	77.66	58.59	73.29	60.63	42.12	64.15	65.38	107.37	54.21	59.12	202.16	52.22	36.84	20.04	

23604	-1.88 -0.98 N	-0.96 -8.98 N	-2.11 -1.80 N	-1.25 -3.70 N	-0.99 -4.57 N	-1.54 -10.11 N	-2.58 -4.61 N	-4.68 -0.33 N	-4.61 0.00 N	-2.82 -4.39 N	-5.03 -0.41 N	-3.59 -2.47 N	-5.52 0.00 N	-3.85 -2.61 N	-2.52 -5.90 N	-4.44 -1.63 N	-4.73 -1.86 N	-8.33 -2.04 N	-4.50 -2.66 N	-5.04 -1.57 N	-15.27 0.00 N	-3.81 -2.58 N	-2.94 -1.37 N	-1.74 -0.53 N
STEEL___WIND 323596	20.33 -0.82 -1.31 N	21.00 -0.46 -11.92 N	21.53 -1.04 -2.39 N	16.36 -0.59 -4.92 N	15.15 -0.45 -6.07 N	30.54 -0.85 -13.45 N	37.23 -1.77 -6.18 N	66.15 -4.79 -0.44 N	76.18 -4.77 0.00 N	51.11 -3.16 -5.84 N	77.00 -5.83 -0.55 N	58.84 -4.15 -3.29 N	73.10 -5.72 0.00 N	61.82 -3.51 -3.46 N	44.35 -2.23 -7.83 N	65.57 -3.54 -2.16 N	66.89 -3.83 -2.46 N	109.60 -6.76 -2.71 N	55.61 -3.97 -3.52 N	60.31 -4.35 -2.08 N	203.65 -13.78 0.00 N	53.59 -3.28 -3.42 N	38.23 -2.00 -1.82 N	20.86 -1.09 -0.71 N
STURGEON_POOL_HYD 23609	30.05 1.80 -8.40 N	87.51 0.83 -77.13 N	37.37 1.74 -15.44 N	44.87 1.00 -31.84 N	49.61 0.78 -39.30 N	106.29 1.56 -86.79 N	75.38 3.17 -39.40 N	80.76 7.47 -2.79 N	89.95 9.01 0.00 N	93.83 5.57 -3.49 N	95.41 9.64 -22.00 N	88.73 7.02 0.00 N	88.33 9.52 22.10 N	91.65 7.68 4.85 N	93.53 8.32 8.35 N	90.05 8.35 -14.77 N	92.61 8.35 -16.01 N	144.64 13.74 -17.26 N	85.14 6.57 22.51 N	83.03 7.20 -13.24 N	241.81 24.37 0.00 N	81.18 5.92 -21.81 N	53.97 3.98 -11.57 N	27.55 1.81 -4.50 N
SYRACUSE___ENERGY_ST1 323597	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N
SYRACUSE___ENERGY_ST2 323598	20.56 -0.07 -0.79 N	16.67 -0.05 -7.17 N	21.48 -0.15 -1.44 N	14.91 -0.08 -2.96 N	13.12 -0.07 -3.66 N	25.97 -0.03 -8.07 N	36.47 -0.01 -3.67 N	71.10 0.34 -0.26 N	81.63 0.69 0.00 N	52.48 0.40 -3.65 N	83.29 0.68 -0.33 N	62.26 0.51 -2.04 N	79.33 0.52 0.00 N	64.56 0.59 -2.10 N	43.86 0.36 -4.75 N	68.99 0.67 -1.37 N	70.35 0.59 -1.51 N	116.10 0.80 -1.64 N	58.40 0.20 -2.14 N	64.07 0.22 -1.26 N	218.98 1.55 0.00 N	55.79 0.26 -2.08 N	39.59 0.07 -1.10 N	21.59 -0.08 -0.43 N
SYRACUSE___POWER 24017	20.50 -0.10 -0.75 N	16.35 -0.06 -6.87 N	21.38 -0.19 -1.38 N	14.76 -0.10 -2.84 N	12.95 -0.08 -3.50 N	25.59 -0.07 -7.73 N	36.26 -0.06 -3.51 N	71.02 0.27 -0.25 N	81.51 0.57 0.00 N	52.25 0.30 -0.32 N	83.15 0.55 -1.97 N	62.11 0.43 0.00 N	79.19 0.37 0.00 N	64.35 0.46 -2.02 N	43.61 0.29 -4.57 N	68.79 0.52 -1.32 N	70.16 0.45 -1.45 N	115.81 0.58 -1.58 N	58.21 0.09 -2.06 N	63.92 0.11 -1.21 N	218.57 1.13 0.00 N	55.61 0.16 -2.00 N	39.49 0.02 -1.06 N	21.55 -0.10 -0.41 N
Stony___Brook 24151	32.59 2.65 -10.09 N	85.82 1.16 -75.12 N	37.74 2.51 -15.04 N	44.43 1.40 -31.00 N	48.91 1.11 -38.27 N	104.52 2.06 -84.52 N	75.69 4.51 -38.37 N	83.06 9.82 -2.74 N	91.05 10.11 0.00 N	93.30 5.78 -39.08 N	96.18 10.48 -3.42 N	89.88 8.59 -21.59 N	90.50 11.69 0.00 N	92.67 9.11 -21.69 N	93.40 5.57 -49.08 N	90.75 9.24 -14.55 N	93.42 9.41 -15.76 N	145.64 14.99 -16.99 N	86.06 7.90 -22.10 N	84.59 8.97 -13.02 N	246.15 28.71 0.00 N	83.07 8.15 -21.47 N	134.38 5.62 -90.35 N	46.42 2.70 -22.48 N
UNION___PROCESSING_DRP 323587	20.29 -0.57 -1.01 N	18.46 -0.32 -9.24 N	21.31 -0.73 -1.85 N	15.43 -0.42 -3.81 N	13.92 -0.32 -4.71 N	27.89 -0.46 -10.41 N	36.66 -0.90 -4.75 N	68.46 -2.38 -0.34 N	78.84 -2.10 0.00 N	51.60 -1.39 -4.56 N	80.04 -2.67 -0.42 N	60.43 -1.85 -2.56 N	75.95 -2.87 0.00 N	62.93 -1.64 -2.70 N	43.78 -1.07 -6.10 N	66.92 -1.73 -1.69 N	68.21 -1.96 -1.92 N	112.00 -3.75 -2.10 N	56.56 -2.23 -2.74 N	61.73 -2.47 -1.61 N	210.23 -7.20 0.00 N	54.38 -1.73 -2.66 N	38.65 -1.18 -1.41 N	21.13 -0.66 -0.55 N
UPPER HUDSON___HYD 24058	31.53 0.81 -10.87 N	109.02 0.48 -98.99 N	41.07 1.06 -19.82 N	53.55 0.66 -40.86 N	60.49 0.52 -50.44 N	130.31 0.99 -111.39 N	85.41 2.03 -50.57 N	78.63 4.50 -3.63 N	86.46 5.52 0.00 N	104.01 3.40 -52.17 N	92.65 5.81 -4.57 N	92.69 4.18 -28.81 N	84.31 5.49 0.00 N	95.24 4.42 -28.95 N	106.41 2.54 -65.12 N	90.37 4.22 -19.19 N	93.24 4.21 -20.78 N	142.99 6.93 -22.41 N	88.97 3.52 -29.39 N	83.77 3.94 -17.23 N	231.69 14.26 0.00 N	85.05 3.27 -28.33 N	55.66 2.22 -15.03 N	28.19 1.11 -5.84 N
UPPER RAQUET___HYD 24056	18.63 -1.21 0.00 N	8.96 -0.58 0.00 N	18.98 -1.20 0.00 N	11.30 -0.73 0.00 N	8.96 -0.57 0.00 N	16.87 -1.07 0.00 N	30.84 -1.97 0.00 N	66.07 -4.42 0.00 N	75.58 -5.36 0.00 N	45.05 -3.39 0.00 N	76.45 -5.83 0.00 N	55.41 -4.30 0.00 N	72.98 -5.83 0.00 N	56.98 -4.88 0.00 N	35.64 -3.11 0.00 N	61.53 -5.43 0.00 N	62.93 -5.32 0.00 N	105.01 -8.64 0.00 N	52.09 -3.97 0.00 N	58.37 -4.23 0.00 N	203.42 -14.01 0.00 N	49.91 -3.54 0.00 N	35.91 -2.51 0.00 N	20.12 -1.12 0.00 N
VISCHER___FERRY HYD 24020	31.18 0.81 -10.53 N	105.89 0.46 -95.88 N	40.38 1.00 -19.19 N	52.22 0.62 -39.57 N	58.87 0.49 -48.86 N	126.74 0.92 -107.88 N	83.53 1.75 -48.98 N	78.02 4.00 -3.52 N	86.62 5.68 0.00 N	103.02 3.51 -51.07 N	92.77 6.02 -4.47 N	92.24 4.33 -28.20 N	84.55 5.73 0.00 N	94.86 4.65 -28.34 N	104.73 2.54 -63.44 N	89.59 4.01 -18.62 N	92.32 3.93 -20.14 N	141.81 6.45 -21.71 N	88.06 3.38 -28.63 N	82.81 3.48 -16.74 N	229.01 11.58 0.00 N	83.67 2.80 -27.43 N	54.87 1.90 -14.55 N	27.84 0.95 -5.66 N
WADING RIVER_IC_1 23522	32.46 2.53 -10.09 N	85.75 1.09 -75.12 N	37.60 2.37 -15.04 N	44.35 1.31 -31.00 N	48.84 1.04 -38.27 N	104.41 1.96 -84.52 N	75.41 4.23 -38.37 N	82.57 9.33 -2.74 N	90.60 9.66 0.00 N	93.29 5.78 -39.08 N	96.07 10.37 -3.42 N	89.55 8.25 -21.59 N	89.99 11.17 0.00 N	92.30 8.74 -21.69 N	93.25 5.42 -49.08 N	90.73 9.22 -14.55 N	93.43 9.42 -15.76 N	145.66 15.02 -16.99 N	86.03 7.87 -22.10 N	84.54 8.92 -13.02 N	246.24 28.81 0.00 N	82.71 7.79 -21.47 N	134.10 5.34 -90.35 N	46.26 2.54 -22.48 N
WADING RIVER_IC_2 23547	32.46 2.53 -10.09 N	85.75 1.09 -75.12 N	37.60 2.37 -15.04 N	44.35 1.31 -31.00 N	48.84 1.04 -38.27 N	104.41 1.96 -84.52 N	75.41 4.23 -38.37 N	82.57 9.33 -2.74 N	90.60 9.66 0.00 N	93.29 5.78 -39.08 N	96.07 10.37 -3.42 N	89.55 8.25 -21.59 N	89.99 11.17 0.00 N	92.30 8.74 -21.69 N	93.25 5.42 -49.08 N	90.73 9.22 -14.55 N	93.43 9.42 -15.76 N	145.66 15.02 -16.99 N	86.03 7.87 -22.10 N	84.54 8.92 -13.02 N	246.24 28.81 0.00 N	82.71 7.79 -21.47 N	134.10 5.34 -90.35 N	46.26 2.54 -22.48 N
WADING RIVER_IC_3 23601	32.46 2.53 -10.09 N	85.75 1.09 -75.12 N	37.60 2.37 -15.04 N	44.35 1.31 -31.00 N	48.84 1.04 -38.27 N	104.41 1.96 -84.52 N	75.41 4.23 -38.37 N	82.57 9.33 -2.74 N	90.60 9.66 0.00 N	93.29 5.78 -39.08 N	96.07 10.37 -3.42 N	89.55 8.25 -21.59 N	89.99 11.17 0.00 N	92.30 8.74 -21.69 N	93.25 5.42 -49.08 N	90.73 9.22 -14.55 N	93.43 9.42 -15.76 N	145.66 15.02 -16.99 N	86.03 7.87 -22.10 N	84.54 8.92 -13.02 N	246.24 28.81 0.00 N	82.71 7.79 -21.47 N	134.10 5.34 -90.35 N	46.26 2.54 -22.48 N

WALDEN___HYDRO 24148	29.62 1.74 -8.03 N	83.71 0.79 -73.38 N	36.55 1.67 -14.69 N	43.28 0.97 -30.29 N	47.67 0.75 -37.39 N	101.99 1.49 -82.56 N	73.33 3.04 -37.48 N	80.61 7.44 -2.68 N	89.79 8.85 0.00 N	91.85 5.30 -38.11 N	94.61 9.00 -3.34 N	87.33 6.56 -21.06 N	87.63 8.81 0.00 N	90.14 7.13 -21.13 N	91.11 4.53 -47.83 N	89.00 7.88 -14.17 N	91.54 7.93 -15.35 N	143.35 13.14 -16.55 N	83.95 6.33 -21.56 N	82.27 6.98 -12.70 N	240.97 23.54 0.00 N	80.14 5.78 -20.92 N	53.47 3.95 -11.10 N	27.38 1.83 -4.31 N
WARRENSBURG___ 23737	31.55 0.84 -10.87 N	109.03 0.49 -98.99 N	41.09 1.08 -19.82 N	53.57 0.68 -40.86 N	60.50 0.53 -50.44 N	130.33 1.00 -111.39 N	85.45 2.07 -50.57 N	78.73 4.60 -3.63 N	86.59 5.64 0.00 N	104.09 3.48 -52.17 N	92.76 5.91 -4.57 N	92.79 4.28 -28.81 N	84.42 5.60 0.00 N	95.34 4.52 -28.95 N	106.47 2.61 -65.12 N	90.47 4.32 -19.19 N	93.35 4.31 -20.78 N	143.20 7.14 -22.41 N	89.04 3.60 -29.39 N	83.87 4.04 -17.23 N	232.11 14.67 0.00 N	85.12 3.34 -28.33 N	55.71 2.27 -15.03 N	28.21 1.13 -5.84 N
WATERSIDE___6 8 9 23538	30.04 1.96 -8.24 N	85.54 0.89 -75.10 N	37.11 1.88 -15.04 N	44.12 1.09 -31.00 N	48.65 0.86 -38.27 N	104.10 1.65 -84.51 N	74.56 3.38 -38.37 N	81.48 8.24 -2.74 N	90.71 9.76 0.00 N	93.45 5.94 -39.07 N	95.83 10.12 -3.42 N	88.71 7.42 -21.59 N	88.87 10.05 0.00 N	91.71 8.15 -21.68 N	92.99 5.17 -49.07 N	90.49 8.98 -14.54 N	93.15 9.14 -15.75 N	145.57 14.93 -16.99 N	85.47 7.31 -22.10 N	83.54 7.92 -13.02 N	243.07 25.63 0.00 N	81.46 6.54 -21.46 N	51.48 4.57 -8.49 N	27.78 2.12 -4.43 N
WEST BABYLON___IC 23714	32.65 2.72 -10.09 N	85.85 1.19 -75.12 N	37.77 2.54 -15.04 N	44.47 1.44 -31.00 N	48.94 1.14 -38.27 N	104.61 2.15 -84.52 N	75.78 4.60 -38.37 N	83.41 10.17 -2.74 N	91.75 10.81 0.00 N	94.06 6.55 -39.08 N	97.22 11.51 -3.42 N	90.25 8.95 -21.59 N	90.85 12.03 0.00 N	93.01 9.46 -21.69 N	93.75 5.92 -49.08 N	91.72 10.21 -14.55 N	94.44 10.43 -15.76 N	147.41 16.77 -16.99 N	86.77 8.60 -22.10 N	85.30 9.68 -13.02 N	249.22 31.79 0.00 N	83.22 8.30 -21.47 N	134.54 5.78 -90.35 N	46.53 2.81 -22.48 N
WEST CANADA___HYD 24049	19.72 0.08 0.20 N	7.72 0.04 1.87 N	19.90 0.08 0.37 N	11.31 0.05 0.77 N	8.62 0.04 0.95 N	15.93 0.09 2.10 N	32.05 0.20 0.95 N	70.99 0.56 0.07 N	81.66 0.72 0.00 N	48.26 0.44 0.61 N	83.02 0.74 0.00 N	60.25 0.54 0.00 N	79.53 0.72 0.00 N	62.48 0.62 0.00 N	39.14 0.39 0.00 N	67.63 0.68 0.00 N	68.94 0.68 0.00 N	114.78 1.13 0.00 N	56.57 0.52 0.00 N	63.16 0.57 0.00 N	219.52 2.09 0.00 N	53.93 0.47 0.00 N	38.72 0.31 0.00 N	21.35 0.11 0.00 N
WESTERN_NY_WIND 24143	20.38 -0.61 -1.14 N	19.59 -0.36 -10.41 N	21.46 -0.82 -2.08 N	15.87 -0.46 -4.29 N	14.48 -0.34 -5.30 N	29.11 -0.56 -11.73 N	37.03 -1.15 -5.37 N	67.40 -3.49 -0.39 N	77.64 -3.30 0.00 N	51.28 -2.26 -5.11 N	78.43 -4.33 -0.48 N	59.54 -3.04 -2.88 N	74.31 -4.51 0.00 N	62.26 -2.64 -3.03 N	43.92 -1.68 -6.85 N	66.12 -2.72 -1.89 N	67.39 -3.01 -2.15 N	110.44 -5.57 -2.37 N	55.88 -3.26 -3.08 N	60.85 -3.55 -1.82 N	206.46 -10.97 0.00 N	53.97 -2.47 -2.99 N	38.53 -1.47 -1.59 N	21.12 -0.74 -0.62 N
YORK___WARBASSE 23770	30.11 2.03 -8.24 N	85.58 0.93 -75.10 N	37.18 1.95 -15.04 N	44.16 1.13 -31.00 N	48.68 0.89 -38.27 N	104.19 1.75 -84.51 N	74.75 3.58 -38.37 N	81.93 8.69 -2.74 N	91.27 10.31 -0.01 N	93.76 6.25 -39.07 N	96.36 10.65 -3.43 N	89.05 7.76 -21.59 N	89.30 10.49 0.00 N	92.09 8.53 -21.69 N	93.24 5.41 -49.08 N	90.89 9.38 -14.56 N	93.55 9.53 -15.77 N	146.33 15.68 -17.00 N	85.78 7.62 -22.10 N	83.88 8.26 -13.02 N	244.18 26.75 0.00 N	81.73 6.81 -21.47 N	68.73 4.76 -25.56 N	27.90 2.23 -4.43 N