

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		10/24/2008																							
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	102.21	74.19	53.71	62.83	72.33	52.86	80.90	90.92	56.64	70.54	80.81	83.26	96.31	82.32	64.61	70.56	76.75	98.01	86.77	66.96	51.65	92.29	155.71	88.18
		-3.14	-7.97	2.23	1.80	1.01	0.76	4.01	4.38	2.62	4.14	1.97	2.64	2.56	3.65	4.07	3.98	2.96	4.20	4.04	4.01	3.10	3.62	1.00	1.85
		-167.96	-239.20	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.49	-1.11	-5.31	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.08	-54.59
		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	102.25	74.36	53.68	62.81	72.32	52.83	80.81	90.83	56.61	70.46	80.78	83.21	96.25	82.23	64.52	70.47	76.67	97.91	86.67	66.87	51.61	92.24	155.72	88.17
		-3.11	-7.82	2.20	1.78	0.99	0.73	3.92	4.29	2.58	4.07	1.94	2.59	2.50	3.56	3.98	3.89	2.88	4.09	3.94	3.92	3.06	3.57	0.98	1.83
		-167.97	-239.22	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.09	-46.98	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.55	-137.10	-54.59
		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	102.25	74.36	53.68	62.81	72.32	52.83	80.81	90.83	56.61	70.46	80.78	83.21	96.25	82.23	64.52	70.47	76.67	97.91	86.67	66.87	51.61	92.24	155.72	88.17
		-3.11	-7.82	2.20	1.78	0.99	0.73	3.92	4.29	2.58	4.07	1.94	2.59	2.50	3.56	3.98	3.89	2.88	4.09	3.94	3.92	3.06	3.57	0.98	1.83
		-167.97	-239.22	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.09	-46.98	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.55	-137.10	-54.59
		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	149.03	139.66	56.00	70.35	87.14	64.07	82.15	92.44	59.97	70.79	94.54	94.81	111.88	88.74	64.17	71.53	84.80	106.43	93.01	66.65	51.53	101.20	194.01	103.61
		-4.51	-11.12	3.22	2.70	1.52	1.13	5.26	5.90	2.96	4.37	2.24	2.53	2.61	3.61	3.31	3.43	2.51	3.66	3.72	3.69	2.98	3.80	1.28	2.14
		-216.14	-307.82	-5.83	-29.71	-64.11	-48.67	0.00	0.00	-13.42	-0.11	-60.44	-52.32	-69.66	-28.94	-1.43	-6.84	-38.20	-40.21	-29.49	0.00	0.00	-40.29	-175.10	-69.73
		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	149.03	139.66	56.00	70.35	87.14	64.07	82.15	92.44	59.97	70.79	94.54	94.81	111.88	88.74	64.17	71.53	84.80	106.43	93.01	66.65	51.53	101.20	194.01	103.61
		-4.51	-11.12	3.22	2.70	1.52	1.13	5.26	5.90	2.96	4.37	2.24	2.53	2.61	3.61	3.31	3.43	2.51	3.66	3.72	3.69	2.98	3.80	1.28	2.14
		-216.14	-307.82	-5.83	-29.71	-64.11	-48.67	0.00	0.00	-13.42	-0.11	-60.44	-52.32	-69.66	-28.94	-1.43	-6.84	-38.20	-40.21	-29.49	0.00	0.00	-40.29	-175.10	-69.73
		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	149.03	139.66	56.00	70.35	87.14	64.07	82.15	92.44	59.97	70.79	94.54	94.81	111.88	88.74	64.17	71.53	84.80	106.43	93.01	66.65	51.53	101.20	194.01	103.61
		-4.51	-11.12	3.22	2.70	1.52	1.13	5.26	5.90	2.96	4.37	2.24	2.53	2.61	3.61	3.31	3.43	2.51	3.66	3.72	3.69	2.98	3.80	1.28	2.14
		-216.14	-307.82	-5.83	-29.71	-64.11	-48.67	0.00	0.00	-13.42	-0.11	-60.44	-52.32	-69.66	-28.94	-1.43	-6.84	-38.20	-40.21	-29.49	0.00	0.00	-40.29	-175.10	-69.73
		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	145.45	135.29	55.32	69.26	85.56	62.77	80.43	90.35	58.89	69.60	92.78	93.20	109.88	87.35	63.53	70.84	83.67	105.03	91.67	65.35	50.48	99.29	190.17	101.76
		-3.80	-9.40	2.65	2.20	1.21	0.79	3.54	3.81	2.14	3.18	1.67	1.95	1.99	2.80	2.70	2.88	2.13	3.06	2.96	2.40	1.93	2.71	1.03	1.72
		-211.87	-301.73	-5.72	-29.12	-62.84	-47.70	0.00	0.00	-13.16	-0.11	-59.24	-51.28	-68.28	-28.37	-1.40	-6.70	-37.45	-39.41	-28.91	0.00	0.00	-39.46	-171.51	-68.29
		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	147.79	140.56	54.02	68.27	85.13	62.19	77.60	87.10	57.33	67.35	91.69	91.94	108.64	85.49	61.65	68.71	82.18	102.71	89.43	63.57	49.19	97.54	189.96	100.89
		-1.86	-4.69	1.35	1.15	0.66	0.12	0.71	0.56	0.56	0.93	0.48	0.60	0.62	0.89	0.81	0.73	0.56	0.65	0.66	0.61	0.63	0.86	0.41	0.69
		-212.26	-302.30	-5.73	-29.18	-62.96	-47.79	0.00	0.00	-13.18	-0.11	-59.35	-51.38	-68.41	-28.43	-1.40	-6.72	-37.53	-39.49	-28.96	0.00	0.00	-39.56	-171.91	-68.46
		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	147.79	140.56	54.02	68.27	85.13	62.19	77.60	87.10	57.33	67.35	91.69	91.94	108.64	85.49	61.65	68.71	82.18	102.71	89.43	63.57	49.19	97.54	189.96	100.89
		-1.86	-4.69	1.35	1.15	0.66	0.12	0.71	0.56	0.56	0.93	0.48	0.60	0.62	0.89	0.81	0.73	0.56	0.65	0.66	0.61	0.63	0.86	0.41	0.69
		-212.26	-302.30	-5.73	-29.18	-62.96	-47.79	0.00	0.00	-13.18	-0.11	-59.35	-51.38	-68.41	-28.43	-1.40	-6.72	-37.53	-39.49	-28.96	0.00	0.00	-39.56	-171.91	-68.46
		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	147.79	140.56	54.02	68.27	85.13	62.19	77.60	87.10	57.33	67.35	91.69	91.94	108.64	85.49	61.65	68.71	82.18	102.71	89.43	63.57	49.19	97.54	189.96	100.89
		-1.86	-4.69	1.35	1.15	0.66	0.12	0.71	0.56	0.56	0.93	0.48	0.60	0.62	0.89	0.81	0.73	0.56	0.65	0.66	0.61	0.63	0.86	0.41	0.69
		-212.26	-302.30	-5.73	-29.18	-62.96	-47.79	0.00	0.00	-13.18	-0.11	-59.35	-51.38	-68.41	-28.43	-1.40	-6.72	-37.53	-39.49	-28.96	0.00	0.00	-39.56	-171.91	-68.46
		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		147.79	140.56	54.02	68.27	85.13	62.19	77.60	87.10	57.33	67.35	91.69	91.94	108.64	85.49	61.65	68.71	82.18	102.71	89.43	63.57	49.19	97.54	189.96	100.89

23573	-1.86 -212.26 N	-4.69 -302.30 N	1.35 -5.73 N	1.15 -29.18 N	0.66 -62.96 N	0.12 -47.79 N	0.71 0.00 N	0.56 0.00 N	0.56 -13.18 N	0.93 -0.11 N	0.48 -59.35 N	0.60 -51.38 N	0.62 -68.41 N	0.89 -28.43 N	0.81 -1.40 N	0.73 -6.72 N	0.56 -37.53 N	0.65 -39.49 N	0.66 -28.96 N	0.61 0.00 N	0.63 0.00 N	0.86 -39.56 N	0.41 -171.91 N	0.69 -68.46 N
ALBANY____4 23574	147.79 -1.86 -212.26 N	140.56 -4.69 -302.30 N	54.02 1.35 -5.73 N	68.27 1.15 -29.18 N	85.13 0.66 -62.96 N	62.19 0.12 -47.79 N	77.60 0.71 0.00 N	87.10 0.56 0.00 N	57.33 0.56 -13.18 N	67.35 0.93 -0.11 N	91.69 0.48 -59.35 N	91.94 0.60 -51.38 N	108.64 0.62 -68.41 N	85.49 0.89 -28.43 N	61.65 0.81 -1.40 N	68.71 0.73 -6.72 N	82.18 0.56 -37.53 N	102.71 0.65 -39.49 N	89.43 0.66 -28.96 N	63.57 0.61 0.00 N	49.19 0.63 0.00 N	97.54 0.86 -39.56 N	189.96 0.41 -171.91 N	100.89 0.69 -68.46 N
ALBANY____LFGE 323615	150.56 -2.50 -215.67 N	143.86 -6.25 -307.15 N	54.57 1.81 -5.82 N	69.10 1.51 -29.64 N	86.34 0.86 -63.97 N	63.21 0.37 -48.56 N	78.86 1.97 0.00 N	88.55 2.01 0.00 N	58.26 1.27 -13.39 N	68.42 1.99 -0.11 N	93.17 1.00 -60.31 N	93.42 1.26 -52.20 N	110.36 1.24 -69.51 N	86.82 1.76 -28.88 N	62.60 1.74 -1.42 N	69.79 1.71 -6.82 N	83.49 1.27 -38.13 N	104.42 1.73 -40.12 N	90.88 1.65 -29.43 N	64.48 1.53 0.00 N	49.83 1.28 0.00 N	98.92 1.64 -40.16 N	192.80 0.62 -174.55 N	102.30 1.05 -69.51 N
ALCOA_RYNLDS____DRP 24188	-62.90 5.20 5.49 N	-147.50 17.36 7.82 N	42.24 -4.56 0.15 N	33.55 -3.64 0.75 N	17.81 -2.07 1.63 N	11.88 -1.17 1.24 N	68.98 -7.92 0.00 N	77.47 -9.07 0.00 N	37.25 -6.01 0.34 N	57.19 -9.11 0.00 N	25.64 -4.69 1.53 N	32.68 -5.95 1.33 N	32.11 -5.74 1.76 N	47.95 -7.49 0.74 N	52.31 -7.08 0.04 N	55.03 -6.06 0.18 N	37.72 -5.38 0.98 N	53.74 -7.79 1.04 N	51.21 -7.84 0.76 N	55.27 -7.68 0.00 N	43.18 -5.37 0.00 N	50.04 -6.02 1.06 N	11.45 -1.59 4.59 N	27.80 -2.12 1.83 N
ALLEGHENY____COGEN 23514	-35.90 0.43 -26.27 N	-121.72 -2.10 -37.42 N	47.97 0.31 -0.71 N	41.71 0.16 -3.61 N	29.65 0.35 -7.79 N	20.90 0.70 -5.92 N	79.94 3.04 0.00 N	90.74 4.20 0.00 N	46.74 1.54 -1.61 N	68.34 2.02 -0.01 N	39.96 0.83 -7.27 N	47.10 0.86 -6.29 N	48.80 0.82 -8.37 N	60.81 1.17 -3.46 N	60.65 1.04 -0.17 N	63.21 1.12 -0.83 N	49.56 0.84 -4.63 N	68.87 1.44 -4.87 N	64.80 1.43 -3.57 N	65.34 2.39 0.00 N	50.14 1.59 0.00 N	63.57 1.54 -4.90 N	39.30 0.36 -21.31 N	40.89 0.65 -8.48 N
ALTONA_WT_PWR 323606	-62.21 6.23 5.83 N	-144.91 20.43 8.30 N	41.16 -5.63 0.16 N	32.68 -4.46 0.80 N	17.28 -2.49 1.73 N	11.40 -1.56 1.31 N	67.76 -9.13 0.00 N	77.01 -9.53 0.00 N	37.52 -5.71 0.36 N	57.62 -8.69 0.00 N	25.68 -4.55 1.63 N	32.67 -5.88 1.41 N	31.99 -5.75 1.87 N	47.84 -7.55 0.79 N	51.97 -7.42 0.04 N	54.40 -6.68 0.19 N	37.30 -5.75 1.04 N	53.20 -8.27 1.10 N	50.85 -8.15 0.80 N	55.20 -7.75 0.00 N	43.29 -5.26 0.00 N	50.25 -5.75 1.12 N	11.17 -1.59 4.87 N	27.31 -2.50 1.94 N
AMERICAN_REF_FUEL 24010	-34.65 3.78 -24.18 N	-114.50 8.10 -34.44 N	45.14 -2.46 -0.65 N	39.20 -2.07 -3.32 N	27.49 -1.19 -7.17 N	18.40 -1.32 -5.44 N	71.33 -5.57 0.00 N	80.14 -6.40 0.00 N	41.24 -3.82 -1.47 N	60.50 -5.82 -0.01 N	35.50 -2.98 -6.61 N	41.69 -3.99 -5.72 N	43.45 -3.78 -7.62 N	54.33 -5.00 -3.16 N	54.00 -5.59 -0.16 N	56.87 -5.16 -0.76 N	44.52 -3.83 -4.26 N	61.70 -5.35 -4.48 N	57.86 -5.23 -3.29 N	58.23 -4.72 0.00 N	44.99 -3.56 0.00 N	57.34 -4.30 -4.51 N	35.95 -1.30 -19.62 N	37.43 -2.13 -7.81 N
ARTHUR_KILL_GT_1 23520	102.57 -2.80 -167.97 N	75.00 -7.19 -239.22 N	53.43 1.95 -4.53 N	62.61 1.57 -23.09 N	72.22 0.89 -49.82 N	52.74 0.65 -37.82 N	80.45 3.56 0.00 N	90.51 3.97 0.00 N	56.36 2.33 -10.43 N	70.02 3.62 -0.09 N	80.50 1.66 -46.98 N	82.93 2.31 -40.66 N	95.98 2.22 -54.14 N	81.88 3.21 -22.50 N	64.05 3.51 -1.11 N	69.85 3.28 -5.32 N	76.24 2.46 -29.70 N	97.26 3.45 -31.25 N	86.04 3.32 -22.92 N	66.28 3.32 0.00 N	51.18 2.63 0.00 N	91.74 3.07 -31.55 N	155.55 0.82 -137.10 N	87.93 1.59 -54.59 N
ARTHUR_KILL_2 23512	102.57 -2.80 -167.97 N	75.00 -7.19 -239.22 N	53.43 1.95 -4.53 N	62.61 1.57 -23.09 N	72.22 0.89 -49.82 N	52.74 0.65 -37.82 N	80.45 3.56 0.00 N	90.51 3.97 0.00 N	56.36 2.33 -10.43 N	70.02 3.62 -0.09 N	80.50 1.66 -46.98 N	82.93 2.31 -40.66 N	95.98 2.22 -54.14 N	81.88 3.21 -22.50 N	64.05 3.51 -1.11 N	69.85 3.28 -5.32 N	76.24 2.46 -29.70 N	97.26 3.45 -31.25 N	86.04 3.32 -22.92 N	66.28 3.32 0.00 N	51.18 2.63 0.00 N	91.74 3.07 -31.55 N	155.55 0.82 -137.10 N	87.93 1.59 -54.59 N
ARTHUR_KILL_3 23513	102.41 -2.95 -167.96 N	74.67 -7.50 -239.21 N	53.51 2.03 -4.53 N	62.68 1.65 -23.09 N	72.25 0.92 -49.82 N	52.79 0.70 -37.82 N	80.58 3.69 0.00 N	90.55 4.01 0.00 N	56.47 2.45 -10.43 N	70.28 3.89 -0.08 N	80.68 1.84 -46.97 N	83.11 2.48 -40.66 N	96.15 2.40 -54.14 N	82.09 3.41 -22.50 N	64.38 3.84 -1.11 N	70.32 3.74 -5.32 N	76.57 2.78 -29.70 N	97.75 3.94 -31.25 N	86.53 3.81 -22.92 N	66.74 3.79 0.00 N	51.50 2.95 0.00 N	92.11 3.44 -31.54 N	155.67 0.94 -137.09 N	88.09 1.75 -54.59 N
ASHOKAN____ 23654	116.06 -3.14 -181.81 N	97.07 -4.82 -258.93 N	53.17 1.31 -4.91 N	64.01 1.07 -24.99 N	76.03 0.59 -53.93 N	56.50 1.28 -40.94 N	81.64 4.74 0.00 N	92.18 5.64 0.00 N	58.00 3.12 -11.29 N	71.05 4.65 -0.09 N	84.94 2.23 -50.85 N	86.81 2.85 -44.01 N	100.95 2.74 -58.60 N	84.31 3.78 -24.35 N	64.64 4.01 -1.20 N	70.98 3.96 -5.75 N	79.12 2.88 -32.15 N	100.52 4.12 -33.83 N	88.76 4.15 -24.81 N	66.16 3.21 0.00 N	50.57 2.02 0.00 N	93.75 2.46 -34.17 N	166.85 0.72 -148.50 N	92.12 1.24 -59.14 N
ASTORIA_EAST_ENERGY_CC1 323581	102.22 -3.14 -167.97 N	74.23 -7.95 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.35 1.02 -49.82 N	52.73 0.63 -37.82 N	80.46 3.56 0.00 N	90.45 3.91 0.00 N	56.49 2.46 -10.43 N	70.23 3.84 -0.09 N	80.60 1.76 -46.98 N	83.02 2.40 -40.66 N	96.00 2.25 -54.14 N	81.86 3.19 -22.50 N	64.16 3.61 -1.11 N	69.98 3.40 -5.32 N	76.35 2.56 -29.70 N	97.39 3.57 -31.25 N	86.09 3.37 -22.92 N	66.28 3.32 0.00 N	51.21 2.66 0.00 N	91.84 3.17 -31.55 N	155.59 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_EAST_ENERGY_CC2 323582	102.22 -3.15 -167.97 N	74.23 -7.95 -239.22 N	53.74 2.26 -4.53 N	62.86 1.83 -23.09 N	72.35 1.02 -49.82 N	52.73 0.64 -37.82 N	80.49 3.60 0.00 N	90.47 3.94 0.00 N	56.49 2.47 -10.43 N	70.24 3.85 -0.09 N	80.60 1.76 -46.98 N	83.04 2.42 -40.66 N	96.01 2.26 -54.14 N	81.89 3.21 -22.50 N	64.17 3.63 -1.11 N	70.00 3.43 -5.32 N	76.35 2.56 -29.70 N	97.42 3.61 -31.25 N	86.12 3.39 -22.92 N	66.30 3.34 0.00 N	51.22 2.67 0.00 N	91.85 3.18 -31.55 N	155.59 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT2_1 24094	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N

ASTORIA_GT2_2 24095	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT2_3 24096	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT2_4 24097	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT3_1 24098	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT3_2 24099	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT3_3 24100	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT3_4 24101	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT4_1 24102	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT4_2 24103	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT4_3 24104	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT4_4 24105	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT_1 23523	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N
ASTORIA_GT_10 24110	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 N
ASTORIA_GT_11 24225	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 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_12 24226	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 N	
ASTORIA_GT_13 24227	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 N	
ASTORIA_GT_5 24106	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ASTORIA_GT_7 24107	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ASTORIA_GT_8 24108	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ASTORIA___2 24149	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ASTORIA___3 23516	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.52 3.98 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 N	
ASTORIA___4 23517	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ASTORIA___5 23518	102.18 -3.18 -167.97 N	74.22 -7.96 -239.22 N	53.75 2.27 -4.53 N	62.87 1.83 -23.09 N	72.36 1.03 -49.82 N	52.75 0.65 -37.82 N	80.49 3.60 0.00 N	90.51 3.97 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.02 2.27 -54.14 N	81.90 3.23 -22.50 N	64.20 3.66 -1.11 N	70.01 3.43 -5.32 N	76.38 2.59 -29.70 N	97.44 3.62 -31.25 N	86.13 3.41 -22.92 N	66.32 3.36 0.00 N	51.24 2.69 0.00 N	91.88 3.21 -31.55 N	155.60 0.86 -137.10 N	88.07 1.73 -54.59 N	
ATHENS_STG_1 23668	122.20 -1.49 -186.31 N	104.55 -3.74 -265.33 N	53.04 1.07 -5.03 N	64.39 0.84 -25.61 N	77.24 0.47 -55.26 N	56.51 0.29 -41.95 N	78.44 1.55 0.00 N	88.14 1.60 0.00 N	56.20 1.04 -11.57 N	68.01 1.61 -0.09 N	84.77 0.81 -52.10 N	86.14 1.08 -45.10 N	100.72 1.06 -60.05 N	82.64 1.51 -24.95 N	62.31 1.64 -1.23 N	68.77 1.61 -5.90 N	78.24 1.21 -32.94 N	98.92 1.70 -34.66 N	86.87 1.65 -25.42 N	64.46 1.50 0.00 N	49.74 1.19 0.00 N	93.51 1.47 -34.92 N	169.83 0.44 -151.76 N	92.96 0.78 -60.43 N	
ATHENS_STG_2 23670	122.20 -1.49 -186.31 N	104.55 -3.74 -265.33 N	53.04 1.07 -5.03 N	64.39 0.84 -25.61 N	77.24 0.47 -55.26 N	56.51 0.29 -41.95 N	78.44 1.55 0.00 N	88.14 1.60 0.00 N	56.20 1.04 -11.57 N	68.01 1.61 -0.09 N	84.77 0.81 -52.10 N	86.14 1.08 -45.10 N	100.72 1.06 -60.05 N	82.64 1.51 -24.95 N	62.31 1.64 -1.23 N	68.77 1.61 -5.90 N	78.24 1.21 -32.94 N	98.92 1.70 -34.66 N	86.87 1.65 -25.42 N	64.46 1.50 0.00 N	49.74 1.19 0.00 N	93.51 1.47 -34.92 N	169.83 0.44 -151.76 N	92.96 0.78 -60.43 N	
ATHENS_STG_3 23677	122.20 -1.49 -186.31 N	104.55 -3.74 -265.33 N	53.04 1.07 -5.03 N	64.39 0.84 -25.61 N	77.24 0.47 -55.26 N	56.51 0.29 -41.95 N	78.44 1.55 0.00 N	88.14 1.60 0.00 N	56.20 1.04 -11.57 N	68.01 1.61 -0.09 N	84.77 0.81 -52.10 N	86.14 1.08 -45.10 N	100.72 1.06 -60.05 N	82.64 1.51 -24.95 N	62.31 1.64 -1.23 N	68.77 1.61 -5.90 N	78.24 1.21 -32.94 N	98.92 1.70 -34.66 N	86.87 1.65 -25.42 N	64.46 1.50 0.00 N	49.74 1.19 0.00 N	93.51 1.47 -34.92 N	169.83 0.44 -151.76 N	92.96 0.78 -60.43 N	
BARRETT_IC_1 23704	104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N	
BARRETT_IC_10	104.78	113.15	68.90	64.47	94.13	95.21	82.64	97.26	98.85	114.71	103.74	95.40	96.53	82.96	65.77	71.59	77.55	99.04	87.05	68.57	83.42	116.67	155.72	88.29	

23701		-3.22 -170.61 N	-8.68 -278.87 N	2.62 -19.33 N	2.02 -24.50 N	1.20 -71.42 N	0.76 -80.17 N	2.91 -2.84 N	4.25 -6.47 N	2.78 -52.48 N	4.15 -44.24 N	1.89 -69.98 N	3.08 -52.36 N	2.77 -54.15 N	4.28 -22.50 N	5.23 -1.11 N	5.01 -5.32 N	3.75 -29.70 N	5.22 -31.26 N	4.32 -22.92 N	5.61 0.00 N	3.51 -31.36 N	4.19 -55.36 N	0.97 -137.12 N	1.94 -54.60 N
BARRETT_IC_11 23702		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_12 23703		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_2 23705		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_3 23706		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_4 23707		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_5 23708		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_6 23709		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_7 23710		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_8 23711		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT_IC_9 23700		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT___1 23545		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BARRETT___2 23546		104.78 -3.22 -170.61 N	113.15 -8.68 -278.87 N	68.90 2.62 -19.33 N	64.47 2.02 -24.50 N	94.13 1.20 -71.42 N	95.21 0.76 -80.17 N	82.64 2.91 -2.84 N	97.26 4.25 -6.47 N	98.85 2.78 -52.48 N	114.71 4.15 -44.24 N	103.74 1.89 -69.98 N	95.40 3.08 -52.36 N	96.53 2.77 -54.15 N	82.96 4.28 -22.50 N	65.77 5.23 -1.11 N	71.59 5.01 -5.32 N	77.55 3.75 -29.70 N	99.04 5.22 -31.26 N	87.05 4.32 -22.92 N	68.57 5.61 0.00 N	83.42 3.51 -31.36 N	116.67 4.19 -55.36 N	155.72 0.97 -137.12 N	88.29 1.94 -54.60 N
BEAVER RIVER___HYD 24048		-60.77 1.84 0.00 N	-150.94 6.10 0.00 N	45.20 -1.75 0.00 N	36.59 -1.36 0.00 N	20.79 -0.72 0.00 N	14.02 -0.26 0.00 N	74.77 -2.12 0.00 N	84.10 -2.44 0.00 N	41.75 -1.84 0.00 N	63.43 -2.88 0.00 N	30.37 -1.49 0.00 N	38.03 -1.93 0.00 N	37.79 -1.82 0.00 N	53.61 -2.56 0.00 N	57.18 -2.25 0.00 N	59.34 -1.93 0.00 N	42.29 -1.80 0.00 N	59.97 -2.59 0.00 N	57.44 -2.37 0.00 N	60.73 -2.22 0.00 N	46.83 -1.72 0.00 N	55.02 -2.10 0.00 N	17.08 -0.55 0.00 N	30.93 -0.82 0.00 N

BEEBEE_GT_13 23619	-44.15 -0.30 -18.76 N	-131.81 -1.48 -26.71 N	47.79 0.33 -0.51 N	40.77 0.25 -2.58 N	27.25 0.18 -5.56 N	18.72 0.22 -4.22 N	79.15 2.25 0.00 N	90.09 3.55 0.00 N	46.10 1.39 -1.12 N	68.31 2.00 -0.01 N	37.78 0.90 -5.03 N	45.10 0.79 -4.35 N	46.18 0.78 -5.79 N	59.71 1.12 -2.41 N	60.52 0.97 -0.12 N	62.93 1.08 -0.59 N	48.06 0.67 -3.30 N	67.05 1.01 -3.47 N	63.36 1.01 -2.55 N	64.60 1.64 0.00 N	49.60 1.04 0.00 N	61.38 0.76 -3.50 N	32.96 0.14 -15.20 N	37.91 0.11 -6.05 N
BETHLEHEM___GRP 23843	147.79 -1.86 -212.26 N	140.56 -4.69 -302.30 N	54.02 1.35 -5.73 N	68.27 1.15 -29.18 N	85.13 0.66 -62.96 N	62.19 0.12 -47.79 N	77.60 0.71 0.00 N	87.10 0.56 0.00 N	57.33 0.56 -13.18 N	67.35 0.93 -0.11 N	91.69 0.48 -59.35 N	91.94 0.60 -51.38 N	108.64 0.62 -68.41 N	85.49 0.89 -28.43 N	61.65 0.81 -1.40 N	68.71 0.73 -6.72 N	82.18 0.56 -37.53 N	102.71 0.65 -39.49 N	89.43 0.66 -28.96 N	63.57 0.61 0.00 N	49.19 0.63 0.00 N	97.54 0.86 -39.56 N	189.96 0.41 -171.91 N	100.89 0.69 -68.46 N
BETHLEHEM___GS1 323560	147.79 -1.86 -212.26 N	140.56 -4.69 -302.30 N	54.02 1.35 -5.73 N	68.27 1.15 -29.18 N	85.13 0.66 -62.96 N	62.19 0.12 -47.79 N	77.60 0.71 0.00 N	87.10 0.56 0.00 N	57.33 0.56 -13.18 N	67.35 0.93 -0.11 N	91.69 0.48 -59.35 N	91.94 0.60 -51.38 N	108.64 0.62 -68.41 N	85.49 0.89 -28.43 N	61.65 0.81 -1.40 N	68.71 0.73 -6.72 N	82.18 0.56 -37.53 N	102.71 0.65 -39.49 N	89.43 0.66 -28.96 N	63.57 0.61 0.00 N	49.19 0.63 0.00 N	97.54 0.86 -39.56 N	189.96 0.41 -171.91 N	100.89 0.69 -68.46 N
BETHLEHEM___GS2 323561	147.79 -1.86 -212.26 N	140.56 -4.69 -302.30 N	54.02 1.35 -5.73 N	68.27 1.15 -29.18 N	85.13 0.66 -62.96 N	62.19 0.12 -47.79 N	77.60 0.71 0.00 N	87.10 0.56 0.00 N	57.33 0.56 -13.18 N	67.35 0.93 -0.11 N	91.69 0.48 -59.35 N	91.94 0.60 -51.38 N	108.64 0.62 -68.41 N	85.49 0.89 -28.43 N	61.65 0.81 -1.40 N	68.71 0.73 -6.72 N	82.18 0.56 -37.53 N	102.71 0.65 -39.49 N	89.43 0.66 -28.96 N	63.57 0.61 0.00 N	49.19 0.63 0.00 N	97.54 0.86 -39.56 N	189.96 0.41 -171.91 N	100.89 0.69 -68.46 N
BETHLEHEM___GS3 323562	147.79 -1.86 -212.26 N	140.56 -4.69 -302.30 N	54.02 1.35 -5.73 N	68.27 1.15 -29.18 N	85.13 0.66 -62.96 N	62.19 0.12 -47.79 N	77.60 0.71 0.00 N	87.10 0.56 0.00 N	57.33 0.56 -13.18 N	67.35 0.93 -0.11 N	91.69 0.48 -59.35 N	91.94 0.60 -51.38 N	108.64 0.62 -68.41 N	85.49 0.89 -28.43 N	61.65 0.81 -1.40 N	68.71 0.73 -6.72 N	82.18 0.56 -37.53 N	102.71 0.65 -39.49 N	89.43 0.66 -28.96 N	63.57 0.61 0.00 N	49.19 0.63 0.00 N	97.54 0.86 -39.56 N	189.96 0.41 -171.91 N	100.89 0.69 -68.46 N
BETHLEHEM___STEEL 23779	-33.02 3.53 -26.06 N	-112.48 7.46 -37.11 N	45.43 -2.22 -0.70 N	39.63 -1.90 -3.58 N	28.14 -1.09 -7.73 N	19.01 -1.14 -5.87 N	72.00 -4.89 0.00 N	80.92 -5.61 0.00 N	41.80 -3.37 -1.59 N	61.16 -5.16 -0.01 N	36.36 -2.64 -7.14 N	42.62 -3.51 -6.18 N	44.48 -3.36 -8.23 N	55.11 -4.48 -3.41 N	54.61 -5.00 -0.17 N	57.33 -4.75 -0.82 N	45.22 -3.46 -4.59 N	62.56 -4.83 -4.83 N	58.55 -4.80 -3.54 N	58.72 -4.23 0.00 N	45.32 -3.23 0.00 N	58.08 -3.90 -4.86 N	37.55 -1.22 -21.14 N	38.16 -2.00 -8.42 N
BETHPAGE_CC_5 323564	104.87 -3.13 -170.61 N	113.53 -8.30 -278.87 N	68.68 2.40 -19.33 N	64.45 2.00 -24.50 N	94.08 1.15 -71.42 N	95.20 0.75 -80.17 N	83.24 3.51 -2.84 N	96.86 3.85 -6.47 N	98.45 2.38 -52.48 N	114.35 3.80 -44.24 N	103.58 1.74 -69.98 N	94.94 2.62 -52.36 N	96.31 2.55 -54.15 N	82.87 4.20 -22.50 N	65.38 4.84 -1.11 N	71.25 4.67 -5.32 N	77.28 3.49 -29.70 N	98.76 4.94 -31.26 N	87.24 4.51 -22.92 N	67.66 4.00 0.70 N	83.85 3.93 -31.36 N	117.43 4.95 -55.36 N	155.92 1.17 -137.12 N	88.65 2.30 -54.60 N
BINGHAMTON___COGEN 23790	-7.66 0.22 -54.73 N	-79.13 -0.03 -77.94 N	48.53 0.10 -1.48 N	45.51 0.04 -7.52 N	37.77 0.03 0.00 N	26.72 0.12 -12.32 N	77.22 0.32 0.00 N	86.83 0.30 0.00 N	47.10 0.08 -3.43 N	66.34 0.00 -0.03 N	47.23 -0.05 -15.42 N	53.30 -0.01 -13.35 N	57.36 -0.03 -17.78 N	63.43 -0.11 -7.36 N	59.73 -0.07 -0.36 N	62.66 -0.33 -1.73 N	53.58 -0.16 -9.65 N	72.57 -0.15 -10.16 N	66.93 -0.32 -7.45 N	62.90 -0.05 0.00 N	48.40 -0.15 0.00 N	67.25 -0.10 -10.23 N	62.01 -0.08 -44.46 N	49.36 -0.09 -17.70 N
BLACK RIVER___HYD 24047	-55.64 1.71 -5.26 N	-144.23 5.32 -7.49 N	45.51 -1.59 -0.14 N	37.43 -1.24 -0.73 N	22.42 -0.64 -1.56 N	15.27 -0.20 -1.18 N	75.55 -1.34 0.00 N	85.39 -1.15 0.00 N	42.90 -1.02 -0.33 N	64.73 -1.58 0.00 N	32.48 -0.85 -1.47 N	40.07 -1.17 -1.28 N	40.18 -1.13 -1.70 N	55.15 -1.71 -0.68 N	57.93 -1.54 -0.03 N	59.96 -1.46 -0.16 N	43.64 -1.33 -0.89 N	61.67 -1.82 -0.93 N	59.01 -1.48 -0.68 N	61.75 -1.21 0.00 N	47.45 -1.11 0.00 N	56.52 -1.54 -0.93 N	21.26 -0.44 -4.06 N	32.59 -0.78 -1.62 N
BLISS_WT_PWR 323608	-31.66 3.65 -27.30 N	-109.60 8.56 -38.88 N	44.78 -2.91 -0.74 N	39.53 -2.17 -3.75 N	28.35 -1.26 -8.10 N	19.89 -0.54 -6.15 N	74.01 -2.88 0.00 N	83.09 -3.45 0.00 N	42.67 -2.58 -1.66 N	63.55 -2.78 -0.01 N	37.79 -1.56 -7.48 N	44.26 -2.18 -6.48 N	46.06 -2.18 -8.62 N	57.56 -2.20 -3.58 N	56.62 -2.99 -0.18 N	58.99 -3.13 -0.86 N	46.64 -2.26 -4.81 N	63.69 -3.93 -5.06 N	59.26 -4.26 -3.71 N	59.54 -3.42 0.00 N	45.92 -2.63 0.00 N	58.64 -3.58 -5.10 N	38.38 -1.41 -22.15 N	37.74 -2.83 -8.82 N
BLUE_CIRC_CHEM_DRP 24182	145.12 -2.05 -209.78 N	136.54 -5.18 -298.76 N	54.13 1.52 -5.66 N	68.03 1.25 -28.84 N	84.44 0.71 -62.22 N	61.93 0.42 -47.23 N	79.01 2.12 0.00 N	88.67 2.13 0.00 N	57.85 1.23 -13.03 N	68.31 1.90 -0.11 N	91.47 0.95 -58.66 N	91.96 1.23 -50.78 N	108.42 1.20 -67.61 N	86.01 1.74 -28.09 N	62.62 1.80 -1.38 N	69.68 1.78 -6.64 N	82.48 1.30 -37.09 N	103.42 1.83 -39.03 N	90.21 1.79 -28.62 N	64.60 1.65 0.00 N	49.87 1.32 0.00 N	97.99 1.66 -39.21 N	188.58 0.56 -170.38 N	100.58 0.98 -67.85 N
BOC_GAS_DRP 24189	147.90 -1.49 -212.00 N	141.14 -3.75 -301.93 N	53.74 1.07 -5.72 N	67.96 0.87 -29.14 N	84.88 0.50 -62.89 N	62.25 0.23 -47.73 N	78.10 1.21 0.00 N	87.73 1.19 0.00 N	57.55 0.80 -13.17 N	67.65 1.23 -0.11 N	91.77 0.63 -59.28 N	92.08 0.81 -51.31 N	108.75 0.81 -68.33 N	85.75 1.18 -28.39 N	62.03 1.20 -1.40 N	69.17 1.20 -6.71 N	82.46 0.89 -37.48 N	103.26 1.25 -39.44 N	89.92 1.18 -28.93 N	63.95 1.00 0.00 N	49.40 0.85 0.00 N	97.83 1.12 -39.59 N	190.09 0.40 -172.06 N	100.94 0.67 -68.51 N
BORALEX_4TH_BRANCH 23824	145.45 -3.80 -211.87 N	135.29 -9.40 -301.73 N	55.32 2.65 -5.72 N	69.26 2.20 -29.12 N	85.56 1.21 -62.84 N	62.77 0.79 -47.70 N	80.43 3.54 0.00 N	90.35 3.81 0.00 N	58.89 2.14 -13.16 N	69.60 3.18 -0.11 N	92.78 1.67 -59.24 N	93.20 1.95 -51.28 N	109.88 1.99 -68.28 N	87.35 2.80 -28.37 N	63.53 2.70 -1.40 N	70.84 2.88 -6.70 N	83.67 2.13 -37.45 N	105.03 3.06 -39.41 N	91.67 2.96 -28.91 N	65.35 2.40 0.00 N	50.48 1.93 0.00 N	99.29 2.71 -39.46 N	190.17 1.03 -171.51 N	101.76 1.72 -68.29 N
BOWLINE___1 23526	98.64 -2.65 -163.90 N	69.49 -6.89 -233.42 N	53.36 1.98 -4.42 N	62.07 1.60 -22.53 N	71.01 0.89 -48.62 N	51.81 0.63 -36.90 N	80.19 3.30 0.00 N	90.03 3.49 0.00 N	55.81 2.04 -10.18 N	69.57 3.18 -0.08 N	79.23 1.53 -45.84 N	81.67 2.04 -39.68 N	94.42 1.98 -52.83 N	80.94 2.81 -21.95 N	63.67 3.15 -1.08 N	69.50 3.05 -5.19 N	75.35 2.28 -28.98 N	96.31 3.25 -30.49 N	85.31 3.14 -22.36 N	66.11 3.16 0.00 N	51.01 2.46 0.00 N	90.79 2.89 -30.78 N	152.23 0.82 -133.78 N	86.54 1.52 -53.27 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
BOWLINE___2	98.65	69.52	53.35	62.08	71.01	51.82	80.19	90.03	55.81	69.57	79.23	81.68	94.43	80.94	63.66	69.50	75.35	96.31	85.31	66.11	51.01	90.80	152.24	86.54	
23595	-2.65	-6.89	1.98	1.60	0.89	0.63	3.30	3.49	2.04	3.17	1.53	2.04	1.98	2.81	3.14	3.05	2.28	3.25	3.14	3.16	2.46	2.89	0.82	1.51	
	-163.92	-233.44	-4.42	-22.53	-48.62	-36.91	0.00	0.00	-10.18	-0.08	-45.84	-39.68	-52.84	-21.95	-1.08	-5.19	-28.98	-30.50	-22.36	0.00	0.00	-30.78	-133.79	-53.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	104.67	111.34	69.22	65.16	94.49	95.54	84.16	97.34	98.68	114.78	103.73	95.14	96.48	83.21	65.86	71.69	77.65	99.34	87.90	68.32	84.35	117.68	155.92	88.91	
24191	-3.33	-10.49	2.94	2.71	1.56	1.09	4.43	4.33	2.61	4.22	1.89	2.82	2.72	4.54	5.32	5.11	3.85	5.51	5.17	5.37	4.44	5.20	1.17	2.55	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	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_NAVY_YARD	102.50	74.97	53.52	62.70	72.27	52.79	80.59	90.51	56.50	70.32	80.70	83.08	96.10	82.02	64.32	70.26	76.53	97.68	86.43	66.67	51.44	92.02	155.63	88.05	
23515	-2.86	-7.20	2.04	1.67	0.94	0.69	3.70	3.97	2.48	3.92	1.86	2.46	2.35	3.35	3.78	3.68	2.74	3.87	3.72	3.71	2.88	3.35	0.91	1.71	
	-167.96	-239.21	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.09	-54.59	
	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	102.21	74.22	53.68	62.80	72.33	52.82	80.81	90.87	56.64	70.47	80.73	83.19	96.21	82.22	64.49	70.35	76.61	97.80	86.55	66.80	51.59	92.21	155.70	88.15	
323595	-3.15	-7.96	2.19	1.76	1.00	0.72	3.92	4.33	2.62	4.08	1.89	2.57	2.45	3.55	3.95	3.77	2.82	3.98	3.83	3.85	3.04	3.55	0.97	1.81	
	-167.97	-239.22	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.09	-46.98	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.55	-137.10	-54.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	-7.66	-79.13	48.53	45.51	37.77	26.72	77.22	86.83	47.10	66.34	47.23	53.30	57.36	63.43	59.73	62.66	53.58	72.57	66.93	62.90	48.40	67.25	62.01	49.36	
323600	0.22	-0.03	0.10	0.04	0.03	0.12	0.32	0.30	0.08	0.00	-0.05	-0.01	-0.03	-0.11	-0.07	-0.33	-0.16	-0.15	-0.32	-0.05	-0.15	-0.10	-0.08	-0.09	
	-54.73	-77.94	-1.48	-7.52	-16.23	-12.32	0.00	0.00	-3.43	-0.03	-15.42	-13.35	-17.78	-7.36	-0.36	-1.73	-9.65	-10.16	-7.45	0.00	0.00	-10.23	-44.46	-17.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	-61.98	-154.70	46.27	37.45	21.26	14.26	76.55	86.26	43.14	65.62	31.48	39.43	39.10	55.40	58.88	60.77	43.54	61.78	59.15	62.46	48.07	56.44	17.47	31.47	
23803	0.63	2.34	-0.68	-0.50	-0.25	-0.01	-0.34	-0.28	-0.45	-0.69	-0.38	-0.53	-0.50	-0.78	-0.55	-0.49	-0.55	-0.79	-0.66	-0.49	-0.48	-0.68	-0.17	-0.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CALPINE_BETH_PAGE_GT4	104.81	113.37	68.72	64.49	94.11	95.25	83.51	97.18	98.59	114.56	103.69	95.06	96.43	83.03	65.55	71.42	77.42	98.95	87.45	67.88	83.97	117.48	155.94	88.68	
24209	-3.19	-8.45	2.44	2.04	1.18	0.80	3.78	4.17	2.52	4.01	1.84	2.74	2.67	4.35	5.00	4.84	3.62	5.13	4.72	4.93	4.05	5.00	1.19	2.33	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	104.81	113.37	68.72	64.49	94.11	95.25	83.51	97.18	98.59	114.56	103.69	95.06	96.43	83.03	65.55	71.42	77.42	98.95	87.45	67.88	83.97	117.48	155.94	88.68	
323586	-3.19	-8.45	2.44	2.04	1.18	0.80	3.78	4.17	2.52	4.01	1.84	2.74	2.67	4.35	5.00	4.84	3.62	5.13	4.72	4.93	4.05	5.00	1.19	2.33	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	104.81	113.37	68.72	64.49	94.11	95.25	83.51	97.18	98.59	114.56	103.69	95.06	96.43	83.03	65.55	71.42	77.42	98.95	87.45	67.88	83.97	117.48	155.94	88.68	
23823	-3.19	-8.45	2.44	2.04	1.18	0.80	3.78	4.17	2.52	4.01	1.84	2.74	2.67	4.35	5.00	4.84	3.62	5.13	4.72	4.93	4.05	5.00	1.19	2.33	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	-33.02	-112.48	45.43	39.63	28.14	19.01	72.00	80.92	41.80	61.16	36.36	42.62	44.48	55.11	54.61	57.33	45.22	62.56	58.55	58.72	45.32	58.08	37.55	38.16	
24200	3.53	7.46	-2.22	-1.90	-1.09	-1.14	-4.89	-5.61	-3.37	-5.16	-2.64	-3.51	-3.36	-4.48	-5.00	-4.75	-3.46	-4.83	-4.80	-4.23	-3.23	-3.90	-1.22	-2.00	
	-26.06	-37.11	-0.70	-3.58	-7.73	-5.87	0.00	0.00	-1.59	-0.01	-7.14	-6.18	-8.23	-3.41	-0.17	-0.82	-4.59	-4.83	-3.54	0.00	0.00	-4.86	-21.14	-8.42	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	-28.03	-107.74	47.27	41.94	31.05	21.54	75.84	85.48	44.76	64.74	40.13	46.75	49.04	58.86	57.76	60.16	48.59	66.93	62.21	61.52	47.32	61.90	43.99	41.72	
323617	1.47	2.15	-0.58	-0.56	-0.28	-0.19	-1.05	-1.06	-0.87	-1.58	-0.90	-1.14	-1.14	-1.69	-1.89	-2.15	-1.34	-1.77	-2.10	-1.44	-1.23	-1.40	-0.51	-0.72	
	-33.11	-47.15	-0.89	-4.55	-9.82	-7.45	0.00	0.00	-2.04	-0.02	-9.17	-7.94	-10.57	-4.37	-0.21	-1.04	-5.83	-6.14	-4.50	0.00	0.00	-6.18	-26.86	-10.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	-48.43	-136.55	46.98	39.57	25.45	17.31	76.78	86.56	44.35	66.20	35.64	43.17	43.96	57.78	59.21	61.43	46.30	64.82	61.45	62.94	48.40	59.33	28.54	35.94	
24060	0.43	0.91	-0.34	-0.27	-0.13	-0.06	-0.11	0.02	-0.09	-0.12	-0.07	-0.12	-0.10	-0.22											

24194	-2.81 -167.69 N	-7.20 -238.82 N	2.04 -4.52 N	1.65 -23.05 N	0.92 -49.74 N	0.66 -37.76 N	3.51 0.00 N	3.77 0.00 N	2.24 -10.41 N	3.52 -0.08 N	1.68 -46.90 N	2.26 -40.59 N	2.19 -54.05 N	3.12 -22.46 N	3.48 -1.11 N	3.40 -5.31 N	2.53 -29.65 N	3.59 -31.20 N	3.49 -22.88 N	3.47 0.00 N	2.70 0.00 N	3.18 -31.49 N	0.88 -136.87 N	1.63 -54.50 N
CE_MILLWOOD___DRP 24193	101.86 -2.71 -167.18 N	74.17 -6.89 -238.09 N	53.42 1.96 -4.51 N	62.51 1.59 -22.98 N	71.98 0.89 -49.59 N	52.55 0.63 -37.64 N	80.25 3.36 0.00 N	90.12 3.58 0.00 N	56.11 2.13 -10.38 N	69.74 3.34 -0.08 N	80.22 1.60 -46.75 N	82.58 2.15 -40.47 N	95.58 2.09 -53.89 N	81.54 2.97 -22.39 N	63.84 3.31 -1.10 N	69.77 3.22 -5.29 N	76.05 2.40 -29.56 N	97.09 3.42 -31.20 N	85.93 3.31 -22.81 N	66.25 3.29 0.00 N	51.12 2.57 0.00 N	91.54 3.02 -31.40 N	154.93 0.84 -136.45 N	87.64 1.56 -54.34 N
CE_NYC2_DRP 24202	102.34 -3.03 -167.97 N	74.68 -7.50 -239.22 N	53.63 2.15 -4.53 N	62.75 1.71 -23.09 N	72.27 0.94 -49.82 N	52.78 0.69 -37.82 N	80.62 3.73 0.00 N	90.63 4.09 0.00 N	56.60 2.58 -10.43 N	70.43 4.04 -0.09 N	80.70 1.87 -46.98 N	83.14 2.52 -40.66 N	96.14 2.38 -54.14 N	82.09 3.41 -22.50 N	64.42 3.88 -1.11 N	70.31 3.73 -5.32 N	76.58 2.79 -29.70 N	97.75 3.93 -31.25 N	86.49 3.77 -22.92 N	66.69 3.73 0.00 N	51.52 2.97 0.00 N	92.14 3.47 -31.55 N	155.67 0.94 -137.10 N	88.11 1.77 -54.59 N
CE_NYC_DRP 24195	102.28 -3.07 -167.96 N	74.36 -7.81 -239.21 N	53.66 2.17 -4.53 N	62.80 1.77 -23.09 N	72.31 0.98 -49.82 N	52.85 0.76 -37.82 N	80.83 3.94 0.00 N	90.84 4.30 0.00 N	56.62 2.59 -10.43 N	70.49 4.09 -0.08 N	80.78 1.95 -46.97 N	83.23 2.61 -40.66 N	96.28 2.52 -54.14 N	82.27 3.59 -22.50 N	64.56 4.02 -1.11 N	70.51 3.93 -5.32 N	76.71 2.92 -29.70 N	97.95 4.14 -31.25 N	86.73 4.01 -22.92 N	66.93 3.98 0.00 N	51.62 3.07 0.00 N	92.25 3.58 -31.54 N	155.71 0.99 -137.09 N	88.17 1.83 -54.59 N
CHAFEE___LFGE 323603	-33.39 2.57 -26.66 N	-113.95 5.13 -37.96 N	46.12 -1.55 -0.72 N	40.24 -1.37 -3.66 N	28.64 -0.78 -7.91 N	19.52 -0.75 -6.00 N	73.82 -3.07 0.00 N	83.26 -3.28 0.00 N	43.00 -2.21 -1.62 N	62.96 -3.36 -0.01 N	37.37 -1.80 -7.31 N	43.85 -2.43 -6.32 N	45.71 -2.32 -8.42 N	56.63 -3.04 -3.49 N	56.09 -3.52 -0.17 N	58.69 -3.41 -0.84 N	46.31 -2.47 -4.69 N	64.07 -3.43 -4.94 N	59.91 -3.51 -3.62 N	60.17 -2.78 0.00 N	46.39 -2.16 0.00 N	59.41 -2.69 -4.98 N	38.35 -0.91 -21.63 N	38.83 -1.53 -8.61 N
CHATEAUG_WT_PWR 323614	-62.32 6.13 5.84 N	-145.23 20.13 8.32 N	41.30 -5.49 0.16 N	32.78 -4.36 0.80 N	17.33 -2.45 1.73 N	11.47 -1.49 1.31 N	67.93 -8.96 0.00 N	77.12 -9.42 0.00 N	37.52 -5.71 0.36 N	57.61 -8.70 0.00 N	25.68 -4.55 1.63 N	32.69 -5.86 1.41 N	32.01 -5.72 1.88 N	47.90 -7.49 0.79 N	52.04 -7.35 0.04 N	54.51 -6.57 0.19 N	37.36 -5.69 1.05 N	53.28 -8.18 1.10 N	50.94 -8.06 0.81 N	55.29 -7.66 0.00 N	43.31 -5.24 0.00 N	50.26 -5.74 1.12 N	11.17 -1.59 4.88 N	27.36 -2.45 1.94 N
CHAT_HIGH_FALL_HYD 323578	-62.18 6.06 5.63 N	-145.08 19.99 8.02 N	41.37 -5.43 0.15 N	32.85 -4.32 0.77 N	17.41 -2.43 1.67 N	11.56 -1.45 1.27 N	68.07 -8.83 0.00 N	77.31 -9.23 0.00 N	37.62 -5.62 0.35 N	57.75 -8.56 0.00 N	25.80 -4.49 1.57 N	32.81 -5.78 1.36 N	32.15 -5.65 1.81 N	48.04 -7.38 0.76 N	52.15 -7.24 0.04 N	54.62 -6.46 0.18 N	37.44 -5.64 1.01 N	53.38 -8.12 1.06 N	51.07 -7.95 0.78 N	55.43 -7.52 0.00 N	43.43 -5.12 0.00 N	50.43 -5.61 1.08 N	11.37 -1.55 4.71 N	27.48 -2.39 1.88 N
CH_MIDHUDSON___DRP 24192	110.29 -2.60 -175.49 N	86.32 -6.56 -249.92 N	53.55 1.87 -4.73 N	63.58 1.52 -24.12 N	74.40 0.84 -52.05 N	54.41 0.62 -39.51 N	80.17 3.27 0.00 N	90.12 3.59 0.00 N	56.62 2.13 -10.90 N	69.70 3.31 -0.09 N	82.53 1.59 -49.08 N	84.56 2.12 -42.48 N	98.22 2.05 -56.56 N	82.59 2.91 -23.50 N	63.79 3.19 -1.16 N	69.94 3.12 -5.56 N	77.45 2.31 -31.05 N	98.54 3.31 -32.67 N	86.98 3.23 -23.94 N	66.06 3.11 0.00 N	50.94 2.39 0.00 N	93.22 2.82 -33.28 N	163.06 0.80 -144.63 N	90.77 1.43 -57.59 N
CH_MISC_IPPS 23765	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
CH_RES_BVR_FALLS 23983	-67.68 3.04 8.11 N	-159.14 9.45 11.54 N	44.58 -2.15 0.22 N	35.07 -1.77 1.12 N	18.05 -1.06 2.40 N	11.93 -0.53 1.83 N	73.03 -3.86 0.00 N	82.26 -4.27 0.00 N	40.34 -2.75 0.50 N	62.11 -4.20 0.00 N	27.49 -2.11 2.26 N	35.37 -2.63 1.96 N	34.45 -2.55 2.61 N	51.65 -3.44 1.09 N	56.02 -3.36 0.06 N	58.00 -3.00 0.26 N	40.00 -2.65 1.44 N	57.11 -3.94 1.52 N	54.55 -4.14 1.11 N	58.85 -4.10 0.00 N	45.78 -2.77 0.00 N	52.40 -3.18 1.54 N	10.00 -0.93 6.71 N	27.63 -1.44 2.67 N
CH_RES_NIAGARA 23895	-35.39 3.32 -23.89 N	-116.03 6.98 -34.03 N	45.47 -2.13 -0.64 N	39.44 -1.79 -3.29 N	27.57 -1.02 -7.09 N	18.41 -1.25 -5.38 N	71.87 -5.02 0.00 N	80.67 -5.87 0.00 N	41.46 -3.58 -1.45 N	60.87 -5.45 -0.01 N	35.33 -3.05 -6.52 N	41.50 -4.10 -5.64 N	43.24 -3.89 -7.52 N	54.16 -5.13 -3.12 N	53.86 -5.73 -0.16 N	56.76 -5.25 -0.75 N	44.38 -3.91 -4.20 N	61.51 -5.48 -4.42 N	57.72 -5.33 -3.24 N	58.13 -4.82 0.00 N	44.94 -3.61 0.00 N	57.20 -4.38 -4.45 N	35.68 -1.30 -19.36 N	37.26 -2.19 -7.71 N
CH_RES_SYRACUSE 23985	-46.74 0.06 -15.81 N	-134.55 -0.02 -22.52 N	47.27 -0.11 -0.43 N	40.05 -0.07 -2.17 N	26.19 -0.01 -4.69 N	17.87 0.03 -3.56 N	77.28 0.39 0.00 N	87.19 0.65 0.00 N	44.78 0.20 -0.99 N	66.70 0.38 -0.01 N	36.42 0.12 -4.43 N	43.92 0.10 -3.86 N	44.83 0.08 -5.14 N	58.27 0.00 -2.10 N	59.52 -0.02 -0.10 N	61.73 -0.02 -0.49 N	46.85 0.01 -2.74 N	65.45 0.00 -2.89 N	62.00 0.08 -2.12 N	63.25 0.30 0.00 N	48.63 0.08 -2.91 N	59.96 -0.07 -12.63 N	30.22 -0.04 -5.03 N	36.70 -0.08 -5.03 N
CLINTON_WT_PWR 323605	-62.32 6.13 5.84 N	-145.23 20.13 8.32 N	41.30 -5.49 0.16 N	32.78 -4.36 0.80 N	17.33 -2.45 1.73 N	11.47 -1.49 1.31 N	67.93 -8.96 0.00 N	77.12 -9.42 0.00 N	37.52 -5.71 0.36 N	57.61 -8.70 0.00 N	25.68 -4.55 1.63 N	32.69 -5.86 1.41 N	32.01 -5.72 1.88 N	47.90 -7.49 0.79 N	52.04 -7.35 0.04 N	54.51 -6.57 0.19 N	37.36 -5.69 1.05 N	53.28 -8.18 1.10 N	50.94 -8.06 0.81 N	55.29 -7.66 0.00 N	43.31 -5.24 0.00 N	50.26 -5.74 1.12 N	11.17 -1.59 4.88 N	27.36 -2.45 1.94 N
CLINTON___LFGE 323618	-62.24 6.16 5.79 N	-144.86 20.42 8.24 N	41.14 -5.66 0.15 N	32.68 -4.48 0.79 N	17.29 -2.50 1.72 N	11.40 -1.58 1.30 N	67.84 -9.06 0.00 N	77.32 -9.22 0.00 N	37.78 -5.45 0.36 N	58.01 -8.30 0.00 N	25.86 -4.39 1.62 N	32.86 -5.70 1.40 N	32.17 -5.58 1.86 N	48.08 -7.32 0.78 N	52.17 -7.22 0.04 N	54.53 -6.55 0.19 N	37.40 -5.65 1.04 N	53.35 -8.12 1.09 N	51.05 -7.95 0.80 N	55.52 -7.44 0.00 N	43.54 -5.01 0.00 N	50.58 -5.43 1.11 N	11.31 -1.49 4.83 N	27.40 -2.42 1.92 N

COLONIE_LFGE__ 323577	147.15 -3.49 -213.25 N	138.05 -8.62 -303.70 N	55.19 2.49 -5.75 N	69.34 2.08 -29.31 N	85.92 1.16 -63.25 N	63.06 0.77 -48.01 N	80.49 3.60 0.00 N	90.44 3.90 0.00 N	58.96 2.13 -13.24 N	69.62 3.20 -0.11 N	93.12 1.63 -59.63 N	93.52 1.94 -51.62 N	110.30 1.96 -68.73 N	87.49 2.75 -28.56 N	63.52 2.68 -1.41 N	70.76 2.75 -6.75 N	83.81 2.03 -37.70 N	105.12 2.89 -39.67 N	91.78 2.87 -29.10 N	65.44 2.49 0.00 N	50.55 2.00 0.00 N	99.41 2.62 -39.67 N	190.96 0.94 -172.39 N	101.97 1.57 -68.65 N
CORNELL____ 23752	-35.90 -2.25 -28.96 N	-121.71 -5.91 -41.24 N	48.90 1.17 -0.78 N	42.99 1.06 -3.98 N	30.93 0.83 -8.59 N	21.39 0.59 -6.52 N	80.44 3.55 0.00 N	91.25 4.71 0.00 N	47.73 2.33 -1.81 N	69.60 3.27 -0.02 N	41.77 1.77 -8.14 N	49.18 2.17 -7.04 N	50.79 1.80 -9.38 N	61.95 1.90 -3.87 N	61.72 2.10 -0.19 N	64.21 2.04 -0.91 N	50.85 1.67 -5.09 N	70.05 2.13 -5.36 N	65.75 2.02 -3.93 N	65.64 2.69 0.00 N	50.33 1.78 0.00 N	63.99 1.47 -5.39 N	41.49 0.42 -23.44 N	41.92 0.84 -9.33 N
COXSACKIE__GT 23611	121.78 -3.29 -187.68 N	103.71 -6.54 -267.29 N	53.86 1.85 -5.06 N	65.26 1.51 -25.80 N	78.03 0.85 -55.67 N	57.66 1.13 -42.26 N	81.52 4.63 0.00 N	91.96 5.42 0.00 N	58.22 2.97 -11.65 N	70.86 4.45 -0.10 N	86.50 2.16 -52.48 N	88.12 2.73 -45.43 N	102.74 2.63 -60.49 N	84.97 3.66 -25.14 N	64.53 3.86 -1.24 N	71.02 3.82 -5.94 N	80.09 2.81 -33.19 N	101.51 4.03 -34.92 N	89.45 4.03 -25.61 N	66.38 3.42 0.00 N	50.86 2.31 0.00 N	95.12 2.75 -35.24 N	171.63 0.84 -153.15 N	94.18 1.45 -60.99 N
CRESCENT__HYD 24018	147.15 -3.49 -213.25 N	138.05 -8.62 -303.70 N	55.19 2.49 -5.75 N	69.34 2.08 -29.31 N	85.92 1.16 -63.25 N	63.06 0.77 -48.01 N	80.49 3.60 0.00 N	90.44 3.90 0.00 N	58.96 2.13 -13.24 N	69.62 3.20 -0.11 N	93.12 1.63 -59.63 N	93.52 1.94 -51.62 N	110.30 1.96 -68.73 N	87.49 2.75 -28.56 N	63.52 2.68 -1.41 N	70.76 2.75 -6.75 N	83.81 2.03 -37.70 N	105.12 2.89 -39.67 N	91.78 2.87 -29.10 N	65.44 2.49 0.00 N	50.55 2.00 0.00 N	99.41 2.62 -39.67 N	190.96 0.94 -172.39 N	101.97 1.57 -68.65 N
CRUCIBLE_METL_DRP 24180	-46.74 0.06 -15.81 N	-134.55 -0.02 -22.52 N	47.27 -0.11 -0.43 N	40.05 -0.07 -2.17 N	26.19 -0.01 -4.69 N	17.87 0.03 -3.56 N	77.28 0.39 0.00 N	87.19 0.65 0.00 N	44.78 0.20 -0.99 N	66.70 0.38 -0.01 N	36.42 0.12 -4.43 N	43.92 0.10 -3.86 N	44.83 0.08 -5.14 N	58.27 0.00 -2.10 N	59.52 -0.02 -0.10 N	61.73 -0.02 -0.49 N	46.85 0.01 -2.74 N	65.45 0.00 -2.89 N	62.00 0.08 -2.12 N	63.25 0.30 0.00 N	48.63 0.08 0.00 N	59.96 -0.07 -2.91 N	30.22 -0.04 -12.63 N	36.70 -0.08 -5.03 N
DANC__LFGE 323619	-55.64 1.71 -5.26 N	-144.23 5.32 -7.49 N	45.51 -1.59 -0.14 N	37.43 -1.24 -0.73 N	22.42 -0.64 -1.56 N	15.27 -0.20 -1.18 N	75.55 -1.34 0.00 N	85.39 -1.15 0.00 N	42.90 -1.02 -0.33 N	64.73 -1.58 0.00 N	32.48 -0.85 -1.47 N	40.07 -1.17 -1.28 N	40.18 -1.13 -1.70 N	55.15 -1.71 -0.68 N	57.93 -1.54 -0.03 N	59.96 -1.46 -0.16 N	43.64 -1.33 -0.89 N	61.67 -1.82 -0.93 N	59.01 -1.48 -0.68 N	61.75 -1.21 0.00 N	47.45 -1.11 0.00 N	56.52 -1.54 -0.93 N	21.26 -0.44 -4.06 N	32.59 -0.78 -1.62 N
DANSKAMMER__1 23586	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
DANSKAMMER__2 23589	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
DANSKAMMER__3 23590	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
DANSKAMMER__4 23591	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
DANSKAMMER__DIESEL 23592	105.72 -1.83 -170.16 N	80.77 -4.52 -242.34 N	52.80 1.26 -4.59 N	62.35 1.02 -23.39 N	72.54 0.56 -50.47 N	53.03 0.44 -38.31 N	79.27 2.38 0.00 N	89.14 2.60 0.00 N	55.81 1.65 -10.57 N	68.92 2.53 -0.09 N	80.66 1.22 -47.59 N	82.79 1.64 -41.19 N	96.03 1.57 -54.85 N	81.21 2.24 -22.79 N	63.07 2.51 -1.12 N	69.06 2.42 -5.39 N	76.00 1.82 -30.09 N	96.84 2.62 -31.67 N	85.63 2.61 -23.22 N	65.55 2.59 0.00 N	50.58 2.03 0.00 N	91.56 2.32 -32.12 N	157.84 0.62 -139.59 N	88.43 1.10 -55.59 N
DASHVILLE__HYD 23610	104.98 -2.63 -170.22 N	78.02 -7.37 -242.42 N	53.64 2.10 -4.59 N	62.99 1.64 -23.40 N	72.90 0.91 -50.49 N	52.98 0.37 -38.33 N	79.77 2.88 0.00 N	89.64 3.10 0.00 N	56.08 1.92 -10.57 N	69.53 3.14 -0.09 N	81.02 1.55 -47.60 N	83.25 2.08 -41.21 N	96.55 2.07 -54.87 N	81.90 2.93 -22.80 N	63.87 3.31 -1.12 N	69.80 3.15 -5.39 N	76.61 2.41 -30.10 N	97.77 3.53 -31.68 N	86.49 3.46 -23.22 N	66.77 3.82 0.00 N	51.77 3.22 0.00 N	92.83 3.65 -32.06 N	157.92 0.96 -139.33 N	88.94 1.71 -55.48 N
DOGLEVILLE__HYD 23807	-69.88 -3.55 3.73 N	-171.79 -9.44 5.31 N	49.69 2.84 0.10 N	39.80 2.37 0.51 N	21.77 1.37 1.11 N	14.10 0.66 0.84 N	81.08 4.18 0.00 N	90.88 4.34 0.00 N	45.75 2.39 0.23 N	70.01 3.70 0.00 N	32.63 1.80 1.04 N	41.29 2.23 0.90 N	40.68 2.27 1.20 N	58.76 3.09 0.50 N	62.56 3.16 0.03 N	64.12 2.98 0.12 N	45.76 2.34 0.67 N	65.32 3.46 0.70 N	62.60 3.31 0.52 N	66.22 3.26 0.00 N	51.10 2.55 0.00 N	59.50 3.10 0.72 N	15.56 1.04 3.12 N	32.26 1.76 1.24 N
DUNKIRK__1 23563	-29.32 4.74 -28.55 N	-107.00 9.39 -40.66 N	45.01 -2.72 -0.77 N	39.43 -2.44 -3.93 N	28.54 -1.44 -8.47 N	19.53 -1.18 -6.43 N	71.14 -5.75 0.00 N	79.81 -6.73 0.00 N	41.44 -3.89 -1.74 N	60.27 -6.05 -0.01 N	36.61 -3.08 -7.83 N	42.82 -3.92 -6.78 N	44.82 -3.81 -9.03 N	54.62 -5.30 -3.74 N	53.85 -5.77 -0.19 N	56.07 -6.10 -0.90 N	44.85 -4.27 -5.03 N	61.99 -5.86 -5.29 N	57.63 -6.05 -3.88 N	57.44 -5.51 0.00 N	44.28 -4.27 0.00 N	57.53 -4.93 -5.33 N	39.23 -1.57 -23.17 N	38.35 -2.63 -9.23 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
DUNKIRK___2	-29.32	-107.00	45.01	39.43	28.54	19.53	71.14	79.81	41.44	60.27	36.61	42.82	44.82	54.62	53.85	56.07	44.85	61.99	57.63	57.44	44.28	57.53	39.23	38.35	
23564	4.74	9.39	-2.72	-2.44	-1.44	-1.18	-5.75	-6.73	-3.89	-6.05	-3.08	-3.92	-3.81	-5.30	-5.77	-6.10	-4.27	-5.86	-6.05	-5.51	-4.27	-4.93	-1.57	-2.63	
	-28.55	-40.66	-0.77	-3.93	-8.47	-6.43	0.00	0.00	-1.74	-0.01	-7.83	-6.78	-9.03	-3.74	-0.19	-0.90	-5.03	-5.29	-3.88	0.00	0.00	-5.33	-23.17	-9.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	-29.56	-107.50	45.15	39.58	28.63	19.59	71.42	80.06	41.54	60.44	36.67	42.91	44.91	54.75	54.02	56.30	45.00	62.19	57.84	57.65	44.43	57.71	39.27	38.47	
23565	4.52	8.93	-2.57	-2.28	-1.34	-1.11	-5.47	-6.48	-3.78	-5.89	-3.02	-3.82	-3.72	-5.16	-5.60	-5.86	-4.11	-5.66	-5.84	-5.30	-4.12	-4.74	-1.51	-2.50	
	-28.52	-40.62	-0.77	-3.92	-8.46	-6.42	0.00	0.00	-1.74	-0.01	-7.83	-6.77	-9.02	-3.74	-0.18	-0.90	-5.03	-5.29	-3.88	0.00	0.00	-5.33	-23.15	-9.22	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	-29.56	-107.50	45.15	39.58	28.63	19.59	71.42	80.06	41.54	60.44	36.67	42.91	44.91	54.75	54.02	56.30	45.00	62.19	57.84	57.65	44.43	57.71	39.27	38.47	
23566	4.52	8.93	-2.57	-2.28	-1.34	-1.11	-5.47	-6.48	-3.78	-5.89	-3.02	-3.82	-3.72	-5.16	-5.60	-5.86	-4.11	-5.66	-5.84	-5.30	-4.12	-4.74	-1.51	-2.50	
	-28.52	-40.62	-0.77	-3.92	-8.46	-6.42	0.00	0.00	-1.74	-0.01	-7.83	-6.77	-9.02	-3.74	-0.18	-0.90	-5.03	-5.29	-3.88	0.00	0.00	-5.33	-23.15	-9.22	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	102.05	104.25	71.14	66.80	95.43	96.28	88.04	101.92	101.18	118.54	105.53	97.34	98.63	86.20	68.95	74.84	79.95	102.78	91.54	72.02	87.07	120.82	156.83	90.47	
23717	-5.95	-17.57	4.86	4.35	2.50	1.82	8.32	8.91	5.11	7.98	3.68	5.02	4.86	7.52	8.40	8.26	6.15	8.96	8.81	9.07	7.15	8.34	2.07	4.12	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	102.28	74.49	53.65	62.78	72.32	52.86	80.86	90.85	56.62	70.53	80.81	83.25	96.31	82.32	64.60	70.55	76.73	98.01	86.78	66.94	51.64	92.27	155.72	88.17	
23660	-3.07	-7.67	2.17	1.75	0.99	0.76	3.97	4.31	2.60	4.13	1.97	2.63	2.56	3.64	4.05	3.97	2.94	4.19	4.06	3.98	3.09	3.60	0.99	1.83	
	-167.96	-239.21	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.09	-54.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___7	102.28	74.49	53.65	62.78	72.32	52.86	80.86	90.85	56.62	70.53	80.81	83.25	96.31	82.32	64.60	70.55	76.73	98.01	86.78	66.94	51.64	92.27	155.72	88.17	
23524	-3.07	-7.67	2.17	1.75	0.99	0.76	3.97	4.31	2.60	4.13	1.97	2.63	2.56	3.64	4.05	3.97	2.94	4.19	4.06	3.98	3.09	3.60	0.99	1.83	
	-167.96	-239.21	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.09	-54.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_HAMPTON___DIESEL	102.05	104.25	71.14	66.80	95.43	96.28	88.04	101.92	101.18	118.54	105.53	97.34	98.63	86.20	68.95	74.84	79.95	102.78	91.54	72.02	87.07	120.82	156.83	90.47	
23722	-5.95	-17.57	4.86	4.35	2.50	1.82	8.32	8.91	5.11	7.98	3.68	5.02	4.86	7.52	8.40	8.26	6.15	8.96	8.81	9.07	7.15	8.34	2.07	4.12	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	102.28	74.36	53.66	62.80	72.31	52.85	80.83	90.84	56.62	70.49	80.78	83.23	96.28	82.27	64.56	70.51	76.71	97.95	86.73	66.93	51.62	92.25	155.71	88.17	
323558	-3.07	-7.81	2.17	1.77	0.98	0.76	3.94	4.30	2.59	4.09	1.95	2.61	2.52	3.59	4.02	3.93	2.92	4.14	4.01	3.98	3.07	3.58	0.99	1.83	
	-167.96	-239.21	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.09	-54.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___2	102.28	74.49	53.65	62.78	72.32	52.86	80.86	90.85	56.62	70.53	80.81	83.25	96.31	82.32	64.60	70.55	76.73	98.01	86.78	66.94	51.64	92.27	155.72	88.17	
323559	-3.07	-7.67	2.17	1.75	0.99	0.76	3.97	4.31	2.60	4.13	1.97	2.63	2.56	3.64	4.05	3.97	2.94	4.19	4.06	3.98	3.09	3.60	0.99	1.83	
	-167.96	-239.21	-4.53	-23.09	-49.82	-37.82	0.00	0.00	-10.43	-0.08	-46.97	-40.66	-54.14	-22.50	-1.11	-5.32	-29.70	-31.25	-22.92	0.00	0.00	-31.54	-137.09	-54.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST___DELAWARE_HYD	77.41	37.32	54.04	60.35	65.71	47.72	82.56	92.74	55.68	71.22	74.41	77.74	88.85	79.37	64.57	69.84	72.49	93.66	83.80	67.74	52.21	88.50	136.59	80.88	
23607	-3.97	-10.69	3.21	2.62	1.50	1.02	5.67	6.20	3.15	4.83	2.28	2.92	2.83	3.91	4.18	4.03	2.94	4.31	4.35	4.78	3.66	4.29	1.26	2.26	
	-143.98	-205.06	-3.89	-19.79	-42.71	-32.42	0.00	0.00	-8.94	-0.07	-40.27	-34.86	-46.41	-19.28	-0.95	-4.56	-25.46	-26.79	-19.64	0.00	0.00	-27.08	-117.70	-46.87	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	105.44	115.10	68.14	64.00	93.80	95.06	82.64	96.28	98.16	113.98	103.42	94.70	96.09	82.47	64.83	70.69	76.89	98.21	86.78	67.09	83.41	116.68	155.76	88.34	
24086	-2.56	-6.73	1.86	1.55	0.87	0.61	2.91	3.27	2.09	3.43	1.57	2.37	2.32	3.79	4.29	4.11	3.09	4.39	4.06	4.14	3.49	4.20	1.00	1.99	
	-170.61	-278.87	-19.33	-24.50	-71.42	-80.17	-2.84	-6.47	-52.48	-44.24	-69.98	-52.36	-54.15	-22.50	-1.11	-5.32	-29.70	-31.26	-22.92	0.00	-31.36	-55.36	-137.12	-54.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	-62.32	-145.23	41.30	32.78	17.33	11.47	67.93	77.12	37.52	57.61	25.68	32.69	32.01	47.90	52.04	54.51	37.36	53.28	50.94	55.29	43.31	50.26	11.17	27.36	
323604	6.13	20.13	-5.49	-4.36	-2.45	-1.49	-8.96	-9.42	-5.71	-8.70	-4.55	-5.86	-5.72	-7.49	-7.35	-6.57	-5.69	-8.18	-8.06	-7.66	-5.24	-5.74	-1.59	-2.45	
	5.84	8.32	0.16	0.80	1.73	1.31	0.00	0.00	0.36	0.00	1.63	1.41	1.88	0.79	0.04	0.19	1.05	1.10	0.81	0.00	0.00	1.12	4.88	1.94	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								

24050	-3.55 3.73 N	-9.44 5.31 N	2.84 0.10 N	2.37 0.51 N	1.37 1.11 N	0.66 0.84 N	4.18 0.00 N	4.34 0.00 N	2.39 0.23 N	3.70 0.00 N	1.80 1.04 N	2.23 0.90 N	2.27 1.20 N	3.09 0.50 N	3.16 0.03 N	2.98 0.12 N	2.34 0.67 N	3.46 0.70 N	3.31 0.52 N	3.26 0.00 N	2.55 0.00 N	3.10 0.72 N	1.04 3.12 N	1.76 1.24 N
E_FISHKILL___LBMP 23776	105.51 -2.55 -170.67 N	79.61 -6.41 -243.06 N	53.39 1.84 -4.60 N	62.90 1.49 -23.46 N	72.96 0.83 -50.63 N	53.29 0.58 -38.43 N	79.96 3.07 0.00 N	89.82 3.28 0.00 N	56.16 1.97 -10.60 N	69.47 3.07 -0.09 N	81.08 1.49 -47.73 N	83.24 1.96 -41.31 N	96.55 1.92 -55.01 N	81.78 2.74 -22.86 N	63.57 3.01 -1.13 N	69.64 2.97 -5.40 N	76.47 2.21 -30.17 N	97.45 3.14 -31.75 N	86.13 3.04 -23.29 N	65.94 2.98 0.00 N	50.88 2.33 0.00 N	91.95 2.78 -32.05 N	157.71 0.79 -139.29 N	88.64 1.43 -55.46 N
FAR ROCKAWAY___4 23548	103.77 -4.23 -170.61 N	110.79 -11.04 -278.87 N	69.65 3.37 -19.33 N	65.02 2.58 -24.50 N	94.45 1.52 -71.42 N	95.50 1.05 -80.17 N	84.16 4.43 -2.84 N	99.05 6.04 -6.47 N	99.78 3.71 -52.48 N	116.07 5.51 -44.24 N	104.38 2.53 -69.98 N	96.22 3.90 -52.36 N	97.30 3.53 -54.15 N	83.50 4.82 -22.50 N	66.86 6.32 -1.11 N	72.70 6.12 -5.32 N	78.37 4.58 -29.70 N	100.25 6.43 -31.26 N	87.89 5.17 -22.92 N	70.02 7.07 0.00 N	84.36 4.45 -31.36 N	117.72 5.24 -55.36 N	156.04 1.29 -137.12 N	88.83 2.48 -54.60 N
FARRAGUT___LBMP 323566	102.30 -3.05 -167.96 N	74.50 -7.67 -239.21 N	53.63 2.15 -4.53 N	62.77 1.74 -23.09 N	72.30 0.97 -49.82 N	52.82 0.72 -37.82 N	80.77 3.88 0.00 N	90.76 4.21 0.00 N	56.57 2.55 -10.43 N	70.42 4.03 -0.08 N	80.75 1.91 -46.97 N	83.19 2.57 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.49 3.95 -1.11 N	70.43 3.86 -5.32 N	76.65 2.86 -29.70 N	97.88 4.06 -31.25 N	86.65 3.93 -22.92 N	66.85 3.90 0.00 N	51.58 3.03 0.00 N	92.20 3.53 -31.54 N	155.70 0.97 -137.09 N	88.14 1.80 -54.59 N
FENNER___WINDPWR 24204	-55.76 -1.24 -8.09 N	-148.23 -2.71 -11.52 N	47.82 0.65 -0.22 N	39.66 0.60 -1.11 N	24.35 0.45 -2.40 N	16.56 0.46 -1.82 N	79.34 2.45 0.00 N	89.58 3.04 0.00 N	45.48 1.38 -0.50 N	68.47 2.15 0.00 N	35.16 1.02 -2.27 N	43.17 1.24 -1.97 N	43.37 1.14 -2.62 N	58.62 1.37 -1.07 N	61.19 1.71 -0.04 N	63.00 1.48 -0.25 N	46.57 1.08 -1.40 N	65.53 1.49 -1.48 N	62.36 1.47 -1.08 N	64.78 1.83 0.00 N	49.58 1.03 0.00 N	59.50 0.90 -1.48 N	24.35 0.27 -6.45 N	34.75 0.44 -2.57 N
FIBERTEK___ENERGY 23856	-46.74 0.06 -15.81 N	-134.55 -0.02 -22.52 N	47.27 -0.11 -0.43 N	40.05 -0.07 -2.17 N	26.19 -0.01 -4.69 N	17.87 0.03 -3.56 N	77.28 0.39 0.00 N	87.19 0.65 0.00 N	44.78 0.20 -0.99 N	66.70 0.38 -0.01 N	36.42 0.12 -4.43 N	43.92 0.10 -3.86 N	44.83 0.08 -5.14 N	58.27 0.00 -2.10 N	59.52 -0.02 -0.10 N	61.73 -0.02 -0.49 N	46.85 0.01 -2.74 N	65.45 0.00 -2.89 N	62.00 0.08 -2.12 N	63.25 0.30 0.00 N	48.63 0.08 0.00 N	59.96 -0.07 -2.91 N	30.22 -0.04 -12.63 N	36.70 -0.08 -5.03 N
FITZPATRICK___ 23598	-51.31 1.48 -9.82 N	-139.45 3.60 -13.99 N	46.11 -1.11 -0.27 N	38.40 -0.90 -1.35 N	23.92 -0.50 -2.91 N	16.12 -0.36 -2.21 N	75.21 -1.68 0.00 N	84.76 -1.78 0.00 N	43.21 -0.99 -0.61 N	64.81 -1.50 0.00 N	33.86 -0.74 -2.73 N	41.37 -0.96 -2.37 N	41.80 -0.96 -3.15 N	56.15 -1.34 -1.32 N	58.06 -1.44 -0.07 N	60.12 -1.45 -0.31 N	44.79 -1.05 -1.75 N	62.91 -1.50 -1.85 N	59.76 -1.40 -1.35 N	61.60 -1.35 0.00 N	47.47 -1.09 0.00 N	57.64 -1.34 -1.86 N	25.29 -0.42 -8.08 N	34.20 -0.77 -3.22 N
FORT ORANGE___ 23900	109.34 -3.54 -175.49 N	84.12 -8.77 -249.92 N	54.25 2.57 -4.73 N	64.16 2.09 -24.12 N	74.73 1.17 -52.05 N	54.70 0.90 -39.51 N	81.66 4.77 0.00 N	91.93 5.39 0.00 N	57.58 3.09 -10.90 N	71.14 4.74 -0.09 N	83.22 2.29 -49.08 N	85.41 2.97 -42.48 N	99.05 2.87 -56.56 N	83.72 4.04 -23.50 N	64.96 4.37 -1.16 N	71.12 4.30 -5.56 N	78.30 3.16 -31.05 N	99.76 4.53 -32.67 N	87.85 4.10 -23.94 N	64.33 1.37 0.00 N	49.73 1.18 0.00 N	97.49 1.50 -38.87 N	187.12 0.57 -168.91 N	99.97 0.96 -67.26 N
FORT_DRUM_COGEN 23780	-55.65 1.95 -5.00 N	-143.97 5.95 -7.13 N	45.32 -1.77 -0.13 N	37.25 -1.39 -0.69 N	22.26 -0.73 -1.48 N	15.16 -0.25 -1.13 N	75.23 -1.66 0.00 N	84.99 -1.55 0.00 N	42.67 -1.23 -0.31 N	64.41 -1.90 0.00 N	32.26 -1.00 -1.40 N	39.82 -1.35 -1.22 N	39.93 -1.30 -1.62 N	54.87 -1.95 -0.64 N	57.66 -1.81 -0.03 N	59.71 -1.70 -0.15 N	43.41 -1.53 -0.84 N	61.36 -2.09 -0.89 N	58.72 -1.74 -0.65 N	61.46 -1.50 0.00 N	47.24 -1.31 0.00 N	56.24 -1.77 -0.89 N	20.98 -0.51 -3.86 N	32.39 -0.89 -1.54 N
FPL FAR_ROCK_GT1 24212	103.77 -4.23 -170.61 N	110.79 -11.04 -278.87 N	69.65 3.37 -19.33 N	65.02 2.58 -24.50 N	94.45 1.52 -71.42 N	95.50 1.05 -80.17 N	84.16 4.43 -2.84 N	99.05 6.04 -6.47 N	99.78 3.71 -52.48 N	116.07 5.51 -44.24 N	104.38 2.53 -69.98 N	96.22 3.90 -52.36 N	97.30 3.53 -54.15 N	83.50 4.82 -22.50 N	66.86 6.32 -1.11 N	72.70 6.12 -5.32 N	78.37 4.58 -29.70 N	100.25 6.43 -31.26 N	87.89 5.17 -22.92 N	70.02 7.07 0.00 N	84.36 4.45 -31.36 N	117.72 5.24 -55.36 N	156.04 1.29 -137.12 N	88.83 2.48 -54.60 N
FPL FAR_ROCK_GT2 23815	103.77 -4.23 -170.61 N	110.79 -11.04 -278.87 N	69.65 3.37 -19.33 N	65.02 2.58 -24.50 N	94.45 1.52 -71.42 N	95.50 1.05 -80.17 N	84.16 4.43 -2.84 N	99.05 6.04 -6.47 N	99.78 3.71 -52.48 N	116.07 5.51 -44.24 N	104.38 2.53 -69.98 N	96.22 3.90 -52.36 N	97.30 3.53 -54.15 N	83.50 4.82 -22.50 N	66.86 6.32 -1.11 N	72.70 6.12 -5.32 N	78.37 4.58 -29.70 N	100.25 6.43 -31.26 N	87.89 5.17 -22.92 N	70.02 7.07 0.00 N	84.36 4.45 -31.36 N	117.72 5.24 -55.36 N	156.04 1.29 -137.12 N	88.83 2.48 -54.60 N
FRANKLIN_FALL_HYD 24054	-62.89 4.82 5.10 N	-147.45 16.86 7.27 N	42.32 -4.50 0.14 N	33.68 -3.56 0.70 N	17.99 -2.00 1.51 N	12.01 -1.12 1.15 N	69.55 -7.34 0.00 N	79.02 -7.52 0.00 N	38.58 -4.70 0.32 N	59.39 -6.92 0.00 N	26.70 -3.75 1.43 N	33.86 -4.86 1.23 N	33.27 -4.70 1.64 N	49.36 -6.13 0.69 N	53.53 -5.87 0.04 N	55.90 -5.20 0.16 N	38.32 -4.84 0.92 N	54.54 -7.05 0.97 N	52.16 -6.93 0.71 N	56.62 -6.33 0.00 N	44.36 -4.19 0.00 N	51.67 -4.47 0.99 N	12.18 -1.17 4.28 N	28.31 -1.74 1.71 N
FREEPORT_EQUS_GT1 23764	104.65 -3.35 -170.61 N	113.03 -8.80 -278.87 N	68.83 2.55 -19.33 N	64.54 2.09 -24.50 N	94.14 1.21 -71.42 N	95.29 0.84 -80.17 N	83.54 3.81 -2.84 N	97.56 4.55 -6.47 N	98.86 2.79 -52.48 N	114.92 4.37 -44.24 N	103.83 1.99 -69.98 N	95.31 2.99 -52.36 N	96.62 2.86 -54.15 N	83.26 4.58 -22.50 N	65.79 5.25 -1.11 N	71.63 5.05 -5.32 N	77.57 3.77 -29.70 N	99.22 5.40 -31.26 N	87.73 5.00 -22.92 N	68.37 5.42 0.00 N	84.11 4.20 -31.36 N	117.55 5.07 -55.36 N	155.97 1.22 -137.12 N	88.72 2.37 -54.60 N
FULTON COGEN___ 23766	-48.48 1.21 -12.92 N	-135.67 2.97 -18.40 N	46.34 -0.96 -0.35 N	38.93 -0.79 -1.78 N	24.91 -0.43 -3.83 N	16.90 -0.29 -2.91 N	75.58 -1.31 0.00 N	85.18 -1.36 0.00 N	43.69 -0.70 -0.80 N	65.27 -1.05 -0.01 N	34.96 -0.51 -3.61 N	42.41 -0.68 -3.13 N	43.08 -0.69 -4.16 N	56.82 -1.03 -1.67 N	58.46 -1.06 -0.08 N	60.55 -1.11 -0.39 N	45.47 -0.83 -2.21 N	63.70 -1.19 -2.32 N	60.41 -1.09 -1.70 N	61.93 -1.03 0.00 N	47.68 -0.87 0.00 N	58.33 -1.12 -2.34 N	27.43 -0.35 -10.15 N	35.13 -0.66 -4.04 N

Freeport___CT2 23818	104.65 -3.35 -170.61 N	113.03 -8.80 -278.87 N	68.83 2.55 -19.33 N	64.54 2.09 -24.50 N	94.14 1.21 -71.42 N	95.29 0.84 -80.17 N	83.54 3.81 -2.84 N	97.56 4.55 -6.47 N	98.86 2.79 -52.48 N	114.92 4.37 -44.24 N	103.83 1.99 -69.98 N	95.31 2.99 -52.36 N	96.62 2.86 -54.15 N	83.26 4.58 -22.50 N	65.79 5.25 -1.11 N	71.63 5.05 -5.32 N	77.57 3.77 -29.70 N	99.22 5.40 -31.26 N	87.73 5.00 -22.92 N	68.37 5.42 0.00 N	84.11 4.20 -31.36 N	117.55 5.07 -55.36 N	155.97 1.22 -137.12 N	88.72 2.37 -54.60 N
G.F.CEMENT___DRP 24184	149.03 -4.51 -216.14 N	139.66 -11.12 -307.82 N	56.00 3.22 -5.83 N	70.35 2.70 -29.71 N	87.14 1.52 -64.11 N	64.07 1.13 -48.67 N	82.15 5.26 0.00 N	92.44 5.90 0.00 N	59.97 2.96 -13.42 N	70.79 4.37 -0.11 N	94.54 2.24 -60.44 N	94.81 2.53 -52.32 N	111.88 2.61 -69.66 N	88.74 3.61 -28.94 N	64.17 3.31 -1.43 N	71.53 3.43 -6.84 N	84.80 2.51 -38.20 N	106.43 3.66 -40.21 N	93.01 3.72 -29.49 N	66.65 3.69 0.00 N	51.53 2.98 0.00 N	101.20 3.80 -40.29 N	194.01 1.28 -175.10 N	103.61 2.14 -69.73 N
GARDENVILLE___LBMP 24039	-33.25 3.70 -25.67 N	-112.86 7.63 -36.55 N	45.35 -2.29 -0.69 N	39.51 -1.97 -3.53 N	27.99 -1.13 -7.61 N	18.90 -1.15 -5.78 N	71.88 -5.01 0.00 N	80.77 -5.76 0.00 N	41.68 -3.47 -1.56 N	61.03 -5.30 -0.01 N	36.16 -2.73 -7.03 N	42.44 -3.61 -6.09 N	44.27 -3.45 -8.10 N	54.91 -4.62 -3.36 N	54.48 -5.12 -0.17 N	57.14 -4.93 -0.81 N	45.03 -3.58 -4.52 N	62.34 -4.98 -4.76 N	58.32 -4.97 -3.49 N	58.53 -4.42 0.00 N	45.18 -3.38 0.00 N	57.87 -4.04 -4.79 N	37.20 -1.25 -20.82 N	37.97 -2.07 -8.29 N
GENERAL___MILLS 23808	-33.02 3.53 -26.06 N	-112.48 7.46 -37.11 N	45.43 -2.22 -0.70 N	39.63 -1.90 -3.58 N	28.14 -1.09 -7.73 N	19.01 -1.14 -5.87 N	72.00 -4.89 0.00 N	80.92 -5.61 0.00 N	41.80 -3.37 -1.59 N	61.16 -5.16 -0.01 N	36.36 -2.64 -7.14 N	42.62 -3.51 -6.18 N	44.48 -3.36 -8.23 N	55.11 -4.48 -3.41 N	54.61 -5.00 -0.17 N	57.33 -4.75 -0.82 N	45.22 -3.46 -4.59 N	62.56 -4.83 -4.83 N	58.55 -4.80 -3.54 N	58.72 -4.23 0.00 N	45.32 -3.23 0.00 N	58.08 -3.90 -4.86 N	37.55 -1.22 -21.14 N	38.16 -2.00 -8.42 N
GE_PLASTICS___DRP 24183	146.16 -1.68 -210.45 N	138.60 -4.08 -299.71 N	53.82 1.19 -5.68 N	67.86 0.99 -28.93 N	84.49 0.56 -62.43 N	61.96 0.30 -47.38 N	78.29 1.39 0.00 N	87.93 1.39 0.00 N	57.55 0.89 -13.07 N	67.81 1.39 -0.11 N	91.42 0.71 -58.85 N	91.80 0.90 -50.94 N	108.34 0.91 -67.82 N	85.65 1.29 -28.18 N	62.13 1.31 -1.39 N	69.23 1.31 -6.66 N	82.27 0.98 -37.20 N	103.07 1.35 -39.16 N	89.82 1.30 -28.72 N	64.01 1.06 0.00 N	49.43 0.88 0.00 N	97.58 1.17 -39.29 N	188.80 0.43 -170.74 N	100.47 0.73 -67.99 N
GILBOA___1 23756	100.83 -1.31 -164.75 N	74.30 -3.29 -234.63 N	52.35 0.95 -4.44 N	61.35 0.76 -22.64 N	70.80 0.43 -48.87 N	51.64 0.26 -37.09 N	78.27 1.38 0.00 N	87.97 1.43 0.00 N	54.71 0.89 -10.23 N	67.75 1.36 -0.08 N	78.61 0.67 -46.08 N	80.72 0.88 -39.89 N	93.59 0.87 -53.11 N	79.48 1.24 -22.06 N	61.83 1.31 -1.09 N	67.77 1.30 -5.21 N	74.19 0.98 -29.12 N	94.59 1.38 -30.65 N	83.60 1.32 -22.48 N	64.17 1.22 0.00 N	49.52 0.97 0.00 N	89.19 1.21 -30.86 N	152.11 0.37 -134.11 N	85.81 0.66 -53.40 N
GILBOA___2 23757	100.83 -1.31 -164.75 N	74.30 -3.29 -234.63 N	52.35 0.95 -4.44 N	61.35 0.76 -22.64 N	70.80 0.43 -48.87 N	51.64 0.26 -37.09 N	78.27 1.38 0.00 N	87.97 1.43 0.00 N	54.71 0.89 -10.23 N	67.75 1.36 -0.08 N	78.61 0.67 -46.08 N	80.72 0.88 -39.89 N	93.59 0.87 -53.11 N	79.48 1.24 -22.06 N	61.83 1.31 -1.09 N	67.77 1.30 -5.21 N	74.19 0.98 -29.12 N	94.59 1.38 -30.65 N	83.60 1.32 -22.48 N	64.17 1.22 0.00 N	49.52 0.97 0.00 N	89.19 1.21 -30.86 N	152.11 0.37 -134.11 N	85.81 0.66 -53.40 N
GILBOA___3 23758	100.83 -1.31 -164.75 N	74.30 -3.29 -234.63 N	52.35 0.95 -4.44 N	61.35 0.76 -22.64 N	70.80 0.43 -48.87 N	51.64 0.26 -37.09 N	78.27 1.38 0.00 N	87.97 1.43 0.00 N	54.71 0.89 -10.23 N	67.75 1.36 -0.08 N	78.61 0.67 -46.08 N	80.72 0.88 -39.89 N	93.59 0.87 -53.11 N	79.48 1.24 -22.06 N	61.83 1.31 -1.09 N	67.77 1.30 -5.21 N	74.19 0.98 -29.12 N	94.59 1.38 -30.65 N	83.60 1.32 -22.48 N	64.17 1.22 0.00 N	49.52 0.97 0.00 N	89.19 1.21 -30.86 N	152.11 0.37 -134.11 N	85.81 0.66 -53.40 N
GILBOA___4 23759	100.83 -1.31 -164.75 N	74.30 -3.29 -234.63 N	52.35 0.95 -4.44 N	61.35 0.76 -22.64 N	70.80 0.43 -48.87 N	51.64 0.26 -37.09 N	78.27 1.38 0.00 N	87.97 1.43 0.00 N	54.71 0.89 -10.23 N	67.75 1.36 -0.08 N	78.61 0.67 -46.08 N	80.72 0.88 -39.89 N	93.59 0.87 -53.11 N	79.48 1.24 -22.06 N	61.83 1.31 -1.09 N	67.77 1.30 -5.21 N	74.19 0.98 -29.12 N	94.59 1.38 -30.65 N	83.60 1.32 -22.48 N	64.17 1.22 0.00 N	49.52 0.97 0.00 N	89.19 1.21 -30.86 N	152.11 0.37 -134.11 N	85.81 0.66 -53.40 N
GILBOA___ 23599	100.83 -1.31 -164.75 N	74.30 -3.29 -234.63 N	52.35 0.95 -4.44 N	61.35 0.76 -22.64 N	70.80 0.43 -48.87 N	51.64 0.26 -37.09 N	78.27 1.38 0.00 N	87.97 1.43 0.00 N	54.71 0.89 -10.23 N	67.75 1.36 -0.08 N	78.61 0.67 -46.08 N	80.72 0.88 -39.89 N	93.59 0.87 -53.11 N	79.48 1.24 -22.06 N	61.83 1.31 -1.09 N	67.77 1.30 -5.21 N	74.19 0.98 -29.12 N	94.59 1.38 -30.65 N	83.60 1.32 -22.48 N	64.17 1.22 0.00 N	49.52 0.97 0.00 N	89.19 1.21 -30.86 N	152.11 0.37 -134.11 N	85.81 0.66 -53.40 N
GINNA___ 23603	-39.91 4.18 -18.52 N	-120.96 9.70 -26.38 N	44.44 -3.01 -0.50 N	38.06 -2.43 -2.55 N	25.65 -1.35 -5.50 N	17.45 -1.00 -4.17 N	72.60 -4.30 0.00 N	82.10 -4.44 0.00 N	42.06 -2.63 -1.09 N	62.27 -4.05 -0.01 N	34.78 -2.01 -4.93 N	41.48 -2.74 -4.26 N	42.61 -2.68 -5.68 N	54.80 -3.74 -2.37 N	55.42 -4.14 -0.12 N	57.82 -4.02 -0.58 N	44.40 -2.95 -3.26 N	61.87 -4.12 -3.43 N	58.51 -3.81 -2.51 N	59.36 -3.60 0.00 N	45.66 -2.89 0.00 N	56.87 -3.70 -3.45 N	31.46 -1.18 -15.00 N	35.57 -2.16 -5.98 N
GLEN PARK___ 23778	-55.37 1.34 -5.90 N	-144.28 4.36 -8.40 N	45.80 -1.31 -0.16 N	37.73 -1.03 -0.81 N	22.73 -0.52 -1.75 N	15.50 -0.10 -1.33 N	76.09 -0.80 0.00 N	86.09 -0.46 0.00 N	43.33 -0.63 -0.37 N	65.31 -1.01 0.00 N	32.94 -0.58 -1.65 N	40.57 -0.82 -1.43 N	40.72 -0.79 -1.90 N	55.68 -1.26 -0.76 N	58.36 -1.11 -0.04 N	60.39 -1.06 -0.18 N	44.09 -1.00 -1.00 N	62.28 -1.33 -0.13 N	59.59 -0.99 -0.77 N	62.28 -0.68 0.00 N	47.84 -0.71 0.00 N	57.08 -1.10 -1.05 N	21.89 -0.32 -4.57 N	32.97 -0.60 -1.82 N
GLENWOOD_IC_1_G5 23712	104.86 -3.14 -170.61 N	113.53 -8.30 -278.87 N	68.57 2.30 -19.33 N	64.29 1.84 -24.50 N	93.97 1.04 -71.42 N	95.20 0.75 -80.17 N	83.40 3.67 -2.84 N	97.29 4.28 -6.47 N	98.69 2.62 -52.48 N	114.56 4.00 -44.24 N	103.69 1.85 -69.98 N	94.99 2.67 -52.36 N	96.34 2.58 -54.15 N	82.67 3.99 -22.50 N	65.12 4.57 -1.11 N	71.00 4.42 -5.32 N	77.09 3.30 -29.70 N	98.53 4.71 -31.26 N	87.20 4.47 -22.92 N	67.46 4.50 0.00 N	83.57 3.66 -31.36 N	116.80 4.33 -55.36 N	155.84 1.09 -137.12 N	88.43 2.09 -54.60 N
GLENWOOD_IC_2_G1 23688	105.26 -2.74 -170.61 N	114.32 -7.51 -278.87 N	68.37 2.09 -19.33 N	64.14 1.69 -24.50 N	93.89 0.96 -71.42 N	95.11 0.66 -80.17 N	82.92 3.19 -2.84 N	96.66 3.65 -6.47 N	98.40 2.33 -52.48 N	114.23 3.68 -44.24 N	103.54 1.69 -69.98 N	94.77 2.45 -52.36 N	96.13 2.37 -54.15 N	82.26 3.58 -22.50 N	64.57 4.03 -1.11 N	70.48 3.91 -5.32 N	76.72 2.92 -29.70 N	98.00 4.17 -31.26 N	86.70 3.97 -22.92 N	67.00 4.05 0.00 N	83.14 3.23 -31.36 N	116.30 3.83 -55.36 N	155.74 0.99 -137.12 N	88.24 1.89 -54.60 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
GLENWOOD_IC_3_G1 23689	105.26 -2.74 -170.61 N	114.32 -7.51 -278.87 N	68.37 2.09 -19.33 N	64.14 1.69 -24.50 N	93.89 0.96 -71.42 N	95.11 0.66 -80.17 N	82.92 3.19 -2.84 N	96.66 3.65 -6.47 N	98.40 2.33 -52.48 N	114.23 3.68 -44.24 N	103.54 1.69 -69.98 N	94.77 2.45 -52.36 N	96.13 2.37 -54.15 N	82.26 3.58 -22.50 N	64.57 4.03 -1.11 N	70.48 3.91 -5.32 N	76.72 2.92 -29.70 N	98.00 4.17 -31.26 N	86.70 3.97 -22.92 N	67.00 4.05 0.00 N	83.14 3.23 -31.36 N	116.30 3.83 -55.36 N	155.74 0.99 -137.12 N	88.24 1.89 -54.60 N	
GLENWOOD___4 23550	104.86 -3.14 -170.61 N	113.53 -8.30 -278.87 N	68.57 2.30 -19.33 N	64.29 1.84 -24.50 N	93.97 1.04 -71.42 N	95.20 0.75 -80.17 N	83.40 3.67 -2.84 N	97.29 4.28 -6.47 N	98.70 2.63 -52.48 N	114.62 4.07 -44.24 N	103.73 1.88 -69.98 N	95.03 2.71 -52.36 N	96.38 2.62 -54.15 N	82.72 4.04 -22.50 N	65.12 4.58 -1.11 N	71.00 4.42 -5.32 N	77.10 3.31 -29.70 N	98.53 4.71 -31.26 N	87.20 4.47 -22.92 N	67.49 4.54 0.00 N	83.57 3.66 -31.36 N	116.80 4.33 -55.36 N	155.84 1.09 -137.12 N	88.43 2.09 -54.60 N	
GLENWOOD___5 23614	104.86 -3.14 -170.61 N	113.53 -8.30 -278.87 N	68.57 2.30 -19.33 N	64.29 1.84 -24.50 N	93.97 1.04 -71.42 N	95.20 0.75 -80.17 N	83.40 3.67 -2.84 N	97.29 4.28 -6.47 N	98.70 2.63 -52.48 N	114.62 4.07 -44.24 N	103.73 1.88 -69.98 N	95.03 2.71 -52.36 N	96.38 2.62 -54.15 N	82.72 4.04 -22.50 N	65.12 4.58 -1.11 N	71.00 4.42 -5.32 N	77.10 3.31 -29.70 N	98.53 4.71 -31.26 N	87.20 4.47 -22.92 N	67.49 4.54 0.00 N	83.57 3.66 -31.36 N	116.80 4.33 -55.36 N	155.84 1.09 -137.12 N	88.43 2.09 -54.60 N	
GLOBAL GREEN_PORT_GT1 23814	100.97 -7.03 -170.61 N	101.27 -20.56 -278.87 N	72.01 5.73 -19.33 N	67.53 5.08 -24.50 N	95.84 2.91 -71.42 N	96.62 2.17 -80.17 N	89.81 10.08 -2.84 N	103.84 10.83 -6.47 N	102.08 6.01 -52.48 N	119.88 9.32 -44.24 N	106.15 4.31 -69.98 N	98.16 5.84 -52.36 N	99.44 5.68 -54.15 N	87.36 8.68 -22.50 N	70.19 9.65 -1.11 N	76.04 9.46 -5.32 N	80.84 7.04 -29.70 N	104.11 10.28 -31.26 N	92.84 10.11 -22.92 N	73.25 10.30 0.00 N	87.94 8.02 -31.36 N	121.86 9.38 -55.36 N	157.15 2.40 -137.12 N	91.03 4.68 -54.60 N	
GOETHSLN___LBMP 323567	102.41 -2.95 -167.96 N	74.80 -7.36 -239.21 N	53.51 2.03 -4.53 N	62.68 1.64 -23.09 N	72.25 0.92 -49.82 N	52.77 0.67 -37.82 N	80.57 3.68 0.00 N	90.53 3.98 0.00 N	56.45 2.43 -10.43 N	70.26 3.86 -0.08 N	80.68 1.84 -46.97 N	83.09 2.47 -40.66 N	96.13 2.38 -54.14 N	82.05 3.38 -22.50 N	64.35 3.81 -1.11 N	70.27 3.69 -5.32 N	76.53 2.74 -29.70 N	97.71 3.89 -31.25 N	86.51 3.79 -22.92 N	66.71 3.76 0.00 N	51.48 2.93 0.00 N	92.08 3.41 -31.54 N	155.66 0.93 -137.09 N	88.07 1.74 -54.59 N	
GOUDEY___7 23579	-8.09 0.27 -54.24 N	-79.81 -0.03 -77.25 N	48.52 0.10 -1.46 N	45.45 0.04 -7.46 N	37.63 0.04 -16.09 N	26.63 0.14 -12.21 N	77.21 0.32 0.00 N	86.83 0.29 0.00 N	47.14 0.47 -3.08 N	66.85 0.52 -0.03 N	45.81 0.07 -13.88 N	52.12 0.15 -12.01 N	55.72 0.12 -15.99 N	62.90 0.10 -6.62 N	59.99 0.23 -0.33 N	62.72 -0.25 -1.71 N	53.44 -0.22 -9.56 N	72.45 -0.18 -10.07 N	66.81 -0.38 -7.38 N	62.88 -0.07 0.00 N	48.39 -0.16 0.00 N	67.14 -0.12 -10.14 N	61.61 -0.09 -44.07 N	49.20 -0.09 -17.55 N	
GOUDEY___8 23580	-8.04 0.32 -54.24 N	-79.66 0.13 -77.25 N	48.48 0.06 -1.46 N	45.41 0.01 -7.46 N	37.62 0.02 -16.09 N	26.61 0.12 -12.21 N	77.13 0.24 0.00 N	86.73 0.19 0.00 N	47.09 0.42 -3.08 N	66.78 0.44 -0.03 N	45.78 0.04 -13.88 N	52.08 0.11 -12.01 N	55.69 0.08 -15.99 N	62.86 0.06 -6.62 N	59.97 0.21 -0.33 N	62.68 -0.30 -1.71 N	53.40 -0.25 -9.56 N	72.39 -0.24 -10.07 N	66.75 -0.44 -7.38 N	62.80 -0.15 0.00 N	48.34 -0.21 0.00 N	67.08 -0.18 -10.14 N	61.59 -0.11 -44.07 N	49.17 -0.12 -17.55 N	
GOWANUS_GT1_1 24077	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_2 24078	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_3 24079	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_4 24080	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_5 24084	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_6 24111	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
GOWANUS_GT1_7	102.21	74.22	53.68	62.80	72.33	52.82	80.81	90.87	56.64	70.47	80.73	83.19	96.21	82.22	64.49	70.35	76.61	97.80	86.55	66.80	51.59	92.21	155.70	88.15	

24112		-3.15 -167.97 N	-7.96 -239.22 N	2.19 -4.53 N	1.76 -23.09 N	1.00 -49.82 N	0.72 -37.82 N	3.92 0.00 N	4.33 0.00 N	2.62 -10.43 N	4.08 -0.09 N	1.89 -46.98 N	2.57 -40.66 N	2.45 -54.14 N	3.55 -22.50 N	3.95 -1.11 N	3.77 -5.32 N	2.82 -29.70 N	3.98 -31.25 N	3.83 -22.92 N	3.85 0.00 N	3.04 0.00 N	3.55 -31.55 N	0.97 -137.10 N	1.81 -54.59 N
GOWANUS_GT1_8	24113	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_1	24114	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_2	24115	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_3	24116	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_4	24117	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_5	24118	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_6	24119	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_7	24120	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT2_8	24121	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_1	24122	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_2	24123	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_3	24124	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_4	24125	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N

GOWANUS_GT3_5 24126	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_6 24127	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_7 24128	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT3_8 24129	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_1 24130	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_2 24131	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_3 24132	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_4 24133	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_5 24134	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_6 24135	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_7 24136	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GOWANUS_GT4_8 24137	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
GREENIDGE___3 23582	-32.72 0.61 -29.28 N	-114.77 0.57 -41.71 N	47.27 -0.47 -0.79 N	41.75 -0.23 -4.03 N	30.13 -0.06 -8.69 N	20.74 -0.13 -6.59 N	76.58 -0.31 0.00 N	87.42 0.88 0.00 N	46.07 0.58 -1.90 N	66.46 0.13 -0.02 N	40.70 0.29 -8.55 N	47.70 0.34 -7.40 N	49.54 0.08 -9.85 N	59.37 -0.83 -4.03 N	58.08 -1.55 -0.19 N	60.60 -1.58 -0.92 N	48.66 -0.58 -5.15 N	66.95 -1.03 -5.42 N	62.56 -1.22 -3.98 N	62.24 -0.71 0.00 N	48.06 -0.49 0.00 N	61.66 -0.92 -5.46 N	40.97 -0.39 -23.73 N	40.76 -0.43 -9.45 N
GREENIDGE___4 23583	-32.72 0.61 -29.28 N	-114.77 0.57 -41.71 N	47.27 -0.47 -0.79 N	41.75 -0.23 -4.03 N	30.13 -0.06 -8.69 N	20.74 -0.13 -6.59 N	76.58 -0.31 0.00 N	87.42 0.88 0.00 N	46.07 0.58 -1.90 N	66.46 0.13 -0.02 N	40.70 0.29 -8.55 N	47.70 0.34 -7.40 N	49.54 0.08 -9.85 N	59.37 -0.83 -4.03 N	58.08 -1.55 -0.19 N	60.60 -1.58 -0.92 N	48.66 -0.58 -5.15 N	66.95 -1.03 -5.42 N	62.56 -1.22 -3.98 N	62.24 -0.71 0.00 N	48.06 -0.49 0.00 N	61.66 -0.92 -5.46 N	40.97 -0.39 -23.73 N	40.76 -0.43 -9.45 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
GROVEVILLE___HYD 323602	105.84 -2.23 -170.67 N	80.53 -5.50 -243.07 N	53.13 1.58 -4.60 N	62.68 1.27 -23.46 N	72.85 0.71 -50.63 N	53.25 0.54 -38.43 N	79.82 2.93 0.00 N	89.77 3.23 0.00 N	56.15 1.96 -10.60 N	69.39 2.99 -0.09 N	81.03 1.44 -47.73 N	83.19 1.92 -41.32 N	96.48 1.86 -55.02 N	81.67 2.64 -22.86 N	63.50 2.94 -1.13 N	69.54 2.87 -5.40 N	76.41 2.14 -30.18 N	97.40 3.08 -31.76 N	86.14 3.05 -23.29 N	66.01 3.05 0.00 N	50.92 2.37 0.00 N	92.05 2.72 -32.21 N	158.35 0.74 -139.97 N	88.81 1.32 -55.74 N	
HAMPSHIRE___PAPER_HYD 323593	-59.49 3.11 0.00 N	-146.54 10.50 0.00 N	44.03 -2.92 0.00 N	35.65 -2.30 0.00 N	20.23 -1.27 0.00 N	13.61 -0.66 0.00 N	71.90 -4.99 0.00 N	80.28 -6.26 0.00 N	39.44 -4.15 0.00 N	59.84 -6.47 0.00 N	28.59 -3.27 0.00 N	35.80 -4.16 0.00 N	35.75 -3.86 0.00 N	50.96 -5.22 0.00 N	54.87 -4.57 0.00 N	57.53 -3.74 0.00 N	40.60 -3.49 0.00 N	57.40 -5.16 0.00 N	54.76 -5.05 0.00 N	57.94 -5.02 0.00 N	44.97 -3.58 0.00 N	53.11 -4.01 0.00 N	16.59 -1.04 0.00 N	30.43 -1.32 0.00 N	
HARZA MOOSE___RIVER 24016	-61.98 0.63 0.00 N	-154.70 2.34 0.00 N	46.27 -0.68 0.00 N	37.45 -0.50 0.00 N	21.26 -0.25 0.00 N	14.26 -0.01 0.00 N	76.55 -0.34 0.00 N	86.26 -0.28 0.00 N	43.14 -0.45 0.00 N	65.62 -0.69 0.00 N	31.48 -0.38 0.00 N	39.43 -0.53 0.00 N	39.10 -0.50 0.00 N	55.40 -0.78 0.00 N	58.88 -0.55 0.00 N	60.77 -0.49 0.00 N	43.54 -0.55 0.00 N	61.78 -0.79 0.00 N	59.15 -0.66 0.00 N	62.46 -0.49 0.00 N	48.07 -0.48 0.00 N	56.44 -0.68 0.00 N	17.47 -0.17 0.00 N	31.47 -0.27 0.00 N	
HEMPSTEAD____ 23647	105.14 -2.86 -170.61 N	114.30 -7.53 -278.87 N	68.40 2.12 -19.33 N	64.20 1.75 -24.50 N	93.92 0.99 -71.42 N	95.15 0.70 -80.17 N	83.05 3.32 -2.84 N	96.85 3.84 -6.47 N	98.49 2.42 -52.48 N	114.36 3.81 -44.24 N	103.60 1.76 -69.98 N	94.94 2.62 -52.36 N	96.29 2.53 -54.15 N	82.72 4.04 -22.50 N	65.14 4.60 -1.11 N	71.01 4.43 -5.32 N	77.11 3.32 -29.70 N	98.54 4.71 -31.26 N	87.13 4.40 -22.92 N	67.51 4.56 0.00 N	83.62 3.71 -31.36 N	116.92 4.45 -55.36 N	155.82 1.06 -137.12 N	88.43 2.08 -54.60 N	
HICKLING___1 23621	-25.87 -1.02 -37.76 N	-107.41 -4.15 -53.78 N	49.38 1.41 -1.02 N	44.22 1.08 -5.19 N	33.37 0.67 -11.20 N	23.45 0.67 -8.50 N	79.81 2.91 0.00 N	89.99 3.45 0.00 N	47.32 1.41 -2.32 N	68.07 1.74 -0.02 N	43.01 0.69 -10.46 N	49.96 0.95 -9.05 N	52.49 0.83 -12.05 N	62.06 0.91 -4.97 N	60.62 0.95 -0.24 N	62.91 0.46 -1.19 N	51.48 0.73 -6.65 N	70.79 1.22 -7.00 N	65.62 0.69 -5.13 N	64.52 1.57 0.00 N	49.50 0.95 0.00 N	65.32 1.14 -7.05 N	48.49 0.22 -30.64 N	44.51 0.56 -12.20 N	
HICKLING___2 23622	-25.87 -1.02 -37.76 N	-107.41 -4.15 -53.78 N	49.38 1.41 -1.02 N	44.22 1.08 -5.19 N	33.37 0.67 -11.20 N	23.45 0.67 -8.50 N	79.81 2.91 0.00 N	89.99 3.45 0.00 N	47.32 1.41 -2.32 N	68.07 1.74 -0.02 N	43.01 0.69 -10.46 N	49.96 0.95 -9.05 N	52.49 0.83 -12.05 N	62.06 0.91 -4.97 N	60.62 0.95 -0.24 N	62.91 0.46 -1.19 N	51.48 0.73 -6.65 N	70.79 1.22 -7.00 N	65.62 0.69 -5.13 N	64.52 1.57 0.00 N	49.50 0.95 0.00 N	65.32 1.14 -7.05 N	48.49 0.22 -30.64 N	44.51 0.56 -12.20 N	
HIGH FALLS___HY 23754	93.79 -7.24 -163.64 N	53.96 -22.06 -233.05 N	58.06 6.70 -4.41 N	65.89 5.45 -22.49 N	73.16 3.11 -48.54 N	52.35 1.23 -36.84 N	86.56 9.67 0.00 N	96.85 10.31 0.00 N	58.86 5.11 -10.16 N	74.45 8.06 -0.08 N	81.50 3.87 -45.77 N	84.58 5.00 -39.62 N	97.30 4.94 -52.75 N	85.14 7.04 -21.92 N	68.14 7.63 -1.08 N	73.63 7.19 -5.18 N	78.38 5.35 -28.94 N	100.91 7.89 -30.45 N	90.02 7.89 -22.33 N	72.61 9.66 0.00 N	56.74 8.19 0.00 N	97.34 9.41 -30.81 N	154.23 2.69 -133.91 N	89.77 4.70 -53.32 N	
HILLBURN___GT 23639	95.15 -3.07 -160.84 N	64.18 -7.84 -229.06 N	53.58 2.29 -4.34 N	61.91 1.85 -22.11 N	70.25 1.03 -47.71 N	51.23 0.74 -36.21 N	80.74 3.85 0.00 N	90.69 4.15 0.00 N	55.94 2.36 -9.99 N	70.05 3.66 -0.08 N	78.59 1.75 -44.98 N	81.22 2.33 -38.94 N	93.74 2.28 -51.84 N	80.92 3.21 -21.54 N	64.06 3.57 -1.06 N	69.82 3.47 -5.09 N	75.10 2.57 -28.44 N	96.16 3.68 -29.93 N	85.32 3.58 -21.94 N	66.60 3.65 0.00 N	51.37 2.82 0.00 N	90.63 3.30 -30.21 N	149.86 0.93 -131.29 N	85.76 1.73 -52.28 N	
HOLTSVILLE_IC_1 23690	104.78 -3.22 -170.61 N	112.29 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.89 2.44 -24.50 N	94.33 1.40 -71.42 N	95.41 0.96 -80.17 N	83.84 4.11 -2.84 N	97.23 4.22 -6.47 N	98.63 2.56 -52.48 N	114.69 4.14 -44.24 N	103.71 1.86 -69.98 N	95.11 2.79 -52.36 N	96.47 2.70 -54.15 N	83.20 4.53 -22.50 N	65.83 5.29 -1.11 N	71.67 5.09 -5.32 N	77.62 3.83 -29.70 N	99.27 5.45 -31.26 N	87.76 5.03 -22.92 N	68.20 5.25 0.00 N	84.27 4.36 -31.36 N	117.63 5.16 -55.36 N	155.92 1.17 -137.12 N	88.81 2.46 -54.60 N	
HOLTSVILLE_IC_10 23699	104.26 -3.74 -170.61 N	111.18 -10.64 -278.87 N	69.30 3.02 -19.33 N	65.14 2.68 -24.50 N	94.46 1.53 -71.42 N	95.49 1.04 -80.17 N	84.43 4.70 -2.84 N	98.03 5.02 -6.47 N	99.07 3.00 -52.48 N	115.38 4.83 -44.24 N	104.03 2.19 -69.98 N	95.53 3.21 -52.36 N	96.89 3.13 -54.15 N	83.82 5.15 -22.50 N	66.59 6.05 -1.11 N	72.47 5.89 -5.32 N	78.22 4.43 -29.70 N	100.13 6.31 -31.26 N	88.61 5.88 -22.92 N	69.09 6.14 0.00 N	84.94 5.03 -31.36 N	118.38 5.90 -55.36 N	156.12 1.37 -137.12 N	89.10 2.75 -54.60 N	
HOLTSVILLE_IC_2 23691	104.78 -3.22 -170.61 N	112.29 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.89 2.44 -24.50 N	94.33 1.40 -71.42 N	95.41 0.96 -80.17 N	83.84 4.11 -2.84 N	97.23 4.22 -6.47 N	98.63 2.56 -52.48 N	114.69 4.14 -44.24 N	103.71 1.86 -69.98 N	95.11 2.79 -52.36 N	96.47 2.70 -54.15 N	83.20 4.53 -22.50 N	65.83 5.29 -1.11 N	71.67 5.09 -5.32 N	77.62 3.83 -29.70 N	99.27 5.45 -31.26 N	87.76 5.03 -22.92 N	68.20 5.25 0.00 N	84.27 4.36 -31.36 N	117.63 5.16 -55.36 N	155.92 1.17 -137.12 N	88.81 2.46 -54.60 N	
HOLTSVILLE_IC_3 23692	104.78 -3.22 -170.61 N	112.29 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.89 2.44 -24.50 N	94.33 1.40 -71.42 N	95.41 0.96 -80.17 N	83.84 4.11 -2.84 N	97.23 4.22 -6.47 N	98.63 2.56 -52.48 N	114.69 4.14 -44.24 N	103.71 1.86 -69.98 N	95.11 2.79 -52.36 N	96.47 2.70 -54.15 N	83.20 4.53 -22.50 N	65.83 5.29 -1.11 N	71.67 5.09 -5.32 N	77.62 3.83 -29.70 N	99.27 5.45 -31.26 N	87.76 5.03 -22.92 N	68.20 5.25 0.00 N	84.27 4.36 -31.36 N	117.63 5.16 -55.36 N	155.92 1.17 -137.12 N	88.81 2.46 -54.60 N	
HOLTSVILLE_IC_4 23693	104.78 -3.22 -170.61 N	112.29 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.89 2.44 -24.50 N	94.33 1.40 -71.42 N	95.41 0.96 -80.17 N	83.84 4.11 -2.84 N	97.23 4.22 -6.47 N	98.63 2.56 -52.48 N	114.69 4.14 -44.24 N	103.71 1.86 -69.98 N	95.11 2.79 -52.36 N	96.47 2.70 -54.15 N	83.20 4.53 -22.50 N	65.83 5.29 -1.11 N	71.67 5.09 -5.32 N	77.62 3.83 -29.70 N	99.27 5.45 -31.26 N	87.76 5.03 -22.92 N	68.20 5.25 0.00 N	84.27 4.36 -31.36 N	117.63 5.16 -55.36 N	155.92 1.17 -137.12 N	88.81 2.46 -54.60 N	
HOLTSVILLE_IC_5	104.78	112.29	68.99	64.89	94.33	95.41	83.84	97.23	98.63	114.69	103.71	95.11	96.47	83.20	65.83	71.67	77.62	99.27	87.76	68.20	84.27	117.63	155.92	88.81	

23694	-3.22 -170.61 N	-9.53 -278.87 N	2.71 -19.33 N	2.44 -24.50 N	1.40 -71.42 N	0.96 -80.17 N	4.11 -2.84 N	4.22 -6.47 N	2.56 -52.48 N	4.14 -44.24 N	1.86 -69.98 N	2.79 -52.36 N	2.70 -54.15 N	4.53 -22.50 N	5.29 -1.11 N	5.09 -5.32 N	3.83 -29.70 N	5.45 -31.26 N	5.03 -22.92 N	5.25 0.00 N	4.36 -31.36 N	5.16 -55.36 N	1.17 -137.12 N	2.46 -54.60 N
HOLTSVILLE_IC_6 23695	104.26 -3.74 -170.61 N	111.18 -10.64 -278.87 N	69.30 3.02 -19.33 N	65.14 2.68 -24.50 N	94.46 1.53 -71.42 N	95.49 1.04 -80.17 N	84.43 4.70 -2.84 N	98.03 5.02 -6.47 N	99.07 3.00 -52.48 N	115.38 4.83 -44.24 N	104.03 2.19 -69.98 N	95.53 3.21 -52.36 N	96.89 3.13 -54.15 N	83.82 5.15 -22.50 N	66.59 6.05 -1.11 N	72.47 5.89 -5.32 N	78.22 4.43 -29.70 N	100.13 6.31 -31.26 N	88.61 5.88 -22.92 N	69.09 6.14 0.00 N	84.94 5.03 -31.36 N	118.38 5.90 -55.36 N	156.12 1.37 -137.12 N	89.10 2.75 -54.60 N
HOLTSVILLE_IC_7 23696	104.26 -3.74 -170.61 N	111.18 -10.64 -278.87 N	69.30 3.02 -19.33 N	65.14 2.68 -24.50 N	94.46 1.53 -71.42 N	95.49 1.04 -80.17 N	84.43 4.70 -2.84 N	98.03 5.02 -6.47 N	99.07 3.00 -52.48 N	115.38 4.83 -44.24 N	104.03 2.19 -69.98 N	95.53 3.21 -52.36 N	96.89 3.13 -54.15 N	83.82 5.15 -22.50 N	66.59 6.05 -1.11 N	72.47 5.89 -5.32 N	78.22 4.43 -29.70 N	100.13 6.31 -31.26 N	88.61 5.88 -22.92 N	69.09 6.14 0.00 N	84.94 5.03 -31.36 N	118.38 5.90 -55.36 N	156.12 1.37 -137.12 N	89.10 2.75 -54.60 N
HOLTSVILLE_IC_8 23697	104.26 -3.74 -170.61 N	111.18 -10.64 -278.87 N	69.30 3.02 -19.33 N	65.14 2.68 -24.50 N	94.46 1.53 -71.42 N	95.49 1.04 -80.17 N	84.43 4.70 -2.84 N	98.03 5.02 -6.47 N	99.07 3.00 -52.48 N	115.38 4.83 -44.24 N	104.03 2.19 -69.98 N	95.53 3.21 -52.36 N	96.89 3.13 -54.15 N	83.82 5.15 -22.50 N	66.59 6.05 -1.11 N	72.47 5.89 -5.32 N	78.22 4.43 -29.70 N	100.13 6.31 -31.26 N	88.61 5.88 -22.92 N	69.09 6.14 0.00 N	84.94 5.03 -31.36 N	118.38 5.90 -55.36 N	156.12 1.37 -137.12 N	89.10 2.75 -54.60 N
HOLTSVILLE_IC_9 23698	104.26 -3.74 -170.61 N	111.18 -10.64 -278.87 N	69.30 3.02 -19.33 N	65.14 2.68 -24.50 N	94.46 1.53 -71.42 N	95.49 1.04 -80.17 N	84.43 4.70 -2.84 N	98.03 5.02 -6.47 N	99.07 3.00 -52.48 N	115.38 4.83 -44.24 N	104.03 2.19 -69.98 N	95.53 3.21 -52.36 N	96.89 3.13 -54.15 N	83.82 5.15 -22.50 N	66.59 6.05 -1.11 N	72.47 5.89 -5.32 N	78.22 4.43 -29.70 N	100.13 6.31 -31.26 N	88.61 5.88 -22.92 N	69.09 6.14 0.00 N	84.94 5.03 -31.36 N	118.38 5.90 -55.36 N	156.12 1.37 -137.12 N	89.10 2.75 -54.60 N
HQ_GEN_CEDARS 23644	-64.68 3.12 5.20 N	-153.22 11.22 7.40 N	44.08 -2.73 0.14 N	35.07 -2.16 0.71 N	18.75 -1.21 1.54 N	12.57 -0.54 1.17 N	71.65 -5.24 0.00 N	77.56 -8.98 0.00 N	35.53 -7.74 0.32 N	52.57 -13.74 0.00 N	24.08 -6.33 1.45 N	30.91 -7.79 1.26 N	30.42 -7.52 1.67 N	45.35 -10.12 0.70 N	49.84 -9.56 0.04 N	54.60 -6.49 0.17 N	37.68 -5.48 0.93 N	53.60 -7.98 0.98 N	50.84 -8.24 0.72 N	52.96 -9.99 0.00 N	41.01 -7.55 0.00 N	46.89 -9.23 1.00 N	10.56 -2.72 4.35 N	27.46 -2.56 1.73 N
HQ_GEN_CEDARS_PROXY 323590	-63.25 4.55 5.20 N	-149.11 15.34 7.40 N	42.81 -4.00 0.14 N	34.04 -3.19 0.71 N	18.15 -1.81 1.54 N	28.98 -3.51 10.17 N	13.43 -5.64 25.75 N	-934.21 -11.61 992.79 N	36.80 -6.47 0.32 N	56.40 -9.91 0.00 N	25.42 -4.99 1.45 N	32.41 -6.29 1.26 N	31.92 -6.02 1.67 N	47.58 -7.90 0.70 N	52.14 -7.26 0.04 N	55.12 -5.97 0.17 N	37.82 -5.34 0.93 N	53.79 -7.79 0.98 N	50.97 -8.11 0.72 N	54.71 -8.25 0.00 N	42.66 -5.90 0.00 N	82.11 -6.34 -32.00 N	11.57 -1.71 4.35 N	28.02 -2.00 1.73 N
HQ_GEN_IMPORT 323601	-62.61 0.00 0.00 N	-157.04 0.00 0.00 N	46.95 0.00 0.00 N	37.95 0.00 0.00 N	21.51 0.00 0.00 N	32.98 0.00 9.67 N	19.94 0.00 24.88 N	-922.60 0.00 992.79 N	43.59 0.00 0.00 N	66.31 0.00 0.00 N	31.86 0.00 0.00 N	39.96 0.00 0.00 N	39.61 0.00 0.00 N	56.18 0.00 0.00 N	59.43 0.00 0.00 N	61.26 0.00 0.00 N	44.09 0.00 0.00 N	62.56 0.00 0.00 N	59.80 0.00 0.00 N	62.95 0.00 0.00 N	48.55 0.00 0.00 N	88.46 0.00 -32.00 N	17.63 0.00 0.00 N	31.75 0.00 0.00 N
HQ_GEN_WHEEL 23651	-62.61 0.00 0.00 N	-157.04 0.00 0.00 N	46.95 0.00 0.00 N	37.95 0.00 0.00 N	21.51 0.00 0.00 N	32.98 0.00 9.67 N	19.94 0.00 24.88 N	-922.60 0.00 992.79 N	43.59 0.00 0.00 N	66.31 0.00 0.00 N	31.86 0.00 0.00 N	39.96 0.00 0.00 N	39.61 0.00 0.00 N	56.18 0.00 0.00 N	59.43 0.00 0.00 N	61.26 0.00 0.00 N	44.09 0.00 0.00 N	62.56 0.00 0.00 N	59.80 0.00 0.00 N	62.95 0.00 0.00 N	48.55 0.00 0.00 N	88.46 0.00 -32.00 N	17.63 0.00 0.00 N	31.75 0.00 0.00 N
HUDSON_AVE_GT_3 23810	102.22 -3.14 -167.96 N	74.19 -7.97 -239.21 N	53.70 2.21 -4.53 N	62.82 1.79 -23.09 N	72.33 1.00 -49.82 N	52.85 0.75 -37.82 N	80.89 4.00 0.00 N	90.91 4.37 0.00 N	56.66 2.64 -10.43 N	70.55 4.16 -0.08 N	80.81 1.97 -46.97 N	83.27 2.64 -40.66 N	96.31 2.56 -54.14 N	82.32 3.64 -22.50 N	64.60 4.05 -1.11 N	70.55 3.97 -5.32 N	76.73 2.94 -29.70 N	98.01 4.19 -31.25 N	86.76 4.04 -22.92 N	66.97 4.01 0.00 N	51.67 3.12 0.00 N	92.31 3.65 -31.54 N	155.73 1.01 -137.09 N	88.20 1.86 -54.59 N
HUDSON_AVE_GT_4 23540	102.22 -3.14 -167.96 N	74.19 -7.97 -239.21 N	53.70 2.21 -4.53 N	62.82 1.79 -23.09 N	72.33 1.00 -49.82 N	52.85 0.75 -37.82 N	80.89 4.00 0.00 N	90.91 4.37 0.00 N	56.66 2.64 -10.43 N	70.55 4.16 -0.08 N	80.81 1.97 -46.97 N	83.27 2.64 -40.66 N	96.31 2.56 -54.14 N	82.32 3.64 -22.50 N	64.60 4.05 -1.11 N	70.55 3.97 -5.32 N	76.73 2.94 -29.70 N	98.01 4.19 -31.25 N	86.76 4.04 -22.92 N	66.97 4.01 0.00 N	51.67 3.12 0.00 N	92.31 3.65 -31.54 N	155.73 1.01 -137.09 N	88.20 1.86 -54.59 N
HUDSON_AVE_GT_5 23657	102.22 -3.14 -167.96 N	74.19 -7.97 -239.21 N	53.70 2.21 -4.53 N	62.82 1.79 -23.09 N	72.33 1.00 -49.82 N	52.85 0.75 -37.82 N	80.89 4.00 0.00 N	90.91 4.37 0.00 N	56.66 2.64 -10.43 N	70.55 4.16 -0.08 N	80.81 1.97 -46.97 N	83.27 2.64 -40.66 N	96.31 2.56 -54.14 N	82.32 3.64 -22.50 N	64.60 4.05 -1.11 N	70.55 3.97 -5.32 N	76.73 2.94 -29.70 N	98.01 4.19 -31.25 N	86.76 4.04 -22.92 N	66.97 4.01 0.00 N	51.67 3.12 0.00 N	92.31 3.65 -31.54 N	155.73 1.01 -137.09 N	88.20 1.86 -54.59 N
HUDSON_AVE_I0 24168	102.50 -2.86 -167.96 N	74.97 -7.20 -239.21 N	53.52 2.04 -4.53 N	62.70 1.67 -23.09 N	72.27 0.94 -49.82 N	52.79 0.69 -37.82 N	80.59 3.70 0.00 N	90.51 3.97 0.00 N	56.50 2.48 -10.43 N	70.32 3.92 -0.08 N	80.70 1.86 -46.97 N	83.08 2.46 -40.66 N	96.10 2.35 -54.14 N	82.02 3.35 -22.50 N	64.32 3.78 -1.11 N	70.26 3.68 -5.32 N	76.53 2.74 -29.70 N	97.68 3.87 -31.25 N	86.43 3.72 -22.92 N	66.67 3.71 0.00 N	51.44 2.88 0.00 N	92.02 3.35 -31.54 N	155.63 0.91 -137.09 N	88.05 1.71 -54.59 N
HUNTER_MOUNT___DRP 323613	121.78 -3.29 -187.68 N	103.71 -6.54 -267.29 N	53.86 1.85 -5.06 N	65.26 1.51 -25.80 N	78.03 0.85 -55.67 N	57.66 1.13 -42.26 N	81.52 4.63 0.00 N	91.96 5.42 0.00 N	58.22 2.97 -11.65 N	70.86 4.45 -0.10 N	86.50 2.16 -52.48 N	88.12 2.73 -45.43 N	102.74 2.63 -60.49 N	84.97 3.66 -25.14 N	64.53 3.86 -1.24 N	71.02 3.82 -5.94 N	80.09 2.81 -33.19 N	101.51 4.03 -34.92 N	89.45 4.03 -25.61 N	66.38 3.42 0.00 N	50.86 2.31 0.00 N	95.12 2.75 -35.24 N	171.63 0.84 -153.15 N	94.18 1.45 -60.99 N

HUNTLEY___63 23557	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N
HUNTLEY___64 23558	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N
HUNTLEY___65 23559	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N
HUNTLEY___66 23560	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N
HUNTLEY___67 23561	-33.57 3.97 -25.07 N	-112.93 8.42 -35.70 N	45.08 -2.55 -0.68 N	39.23 -2.16 -3.45 N	27.69 -1.25 -7.43 N	18.62 -1.30 -5.64 N	71.29 -5.60 0.00 N	80.08 -6.46 0.00 N	41.30 -3.82 -1.52 N	60.50 -5.82 -0.01 N	35.75 -2.98 -6.86 N	41.95 -3.95 -5.94 N	43.76 -3.77 -7.91 N	54.42 -5.04 -3.28 N	54.02 -5.58 -0.16 N	56.78 -5.27 -0.79 N	44.63 -3.87 -4.42 N	61.80 -5.41 -4.65 N	57.89 -5.33 -3.41 N	58.13 -4.82 0.00 N	44.89 -3.66 0.00 N	57.40 -4.40 -4.68 N	36.62 -1.35 -20.34 N	37.62 -2.23 -8.10 N
HUNTLEY___68 23562	-33.57 3.97 -25.07 N	-112.93 8.42 -35.70 N	45.08 -2.55 -0.68 N	39.23 -2.16 -3.45 N	27.69 -1.25 -7.43 N	18.62 -1.30 -5.64 N	71.29 -5.60 0.00 N	80.08 -6.46 0.00 N	41.30 -3.82 -1.52 N	60.50 -5.82 -0.01 N	35.75 -2.98 -6.86 N	41.95 -3.95 -5.94 N	43.76 -3.77 -7.91 N	54.42 -5.04 -3.28 N	54.02 -5.58 -0.16 N	56.78 -5.27 -0.79 N	44.63 -3.87 -4.42 N	61.80 -5.41 -4.65 N	57.89 -5.33 -3.41 N	58.13 -4.82 0.00 N	44.89 -3.66 0.00 N	57.40 -4.40 -4.68 N	36.62 -1.35 -20.34 N	37.62 -2.23 -8.10 N
HYLAND___LFGE 323620	-35.90 0.43 -26.27 N	-121.72 -2.10 -37.42 N	47.97 0.31 -0.71 N	41.71 0.16 -3.61 N	29.65 0.35 -7.79 N	20.90 0.70 -5.92 N	79.94 3.04 0.00 N	90.74 4.20 0.00 N	46.74 1.54 -1.61 N	68.34 2.02 -0.01 N	39.96 0.83 -7.27 N	47.10 0.86 -6.29 N	48.80 0.82 -8.37 N	60.81 1.17 -3.46 N	60.65 1.04 -0.17 N	63.21 1.12 -0.83 N	49.56 0.84 -4.63 N	68.87 1.44 -4.87 N	64.80 1.43 -3.57 N	65.34 2.39 0.00 N	50.14 1.59 0.00 N	63.57 1.54 -4.90 N	39.30 0.36 -21.31 N	40.89 0.65 -8.48 N
INDECK___CORINTH 23802	150.34 -4.90 -217.84 N	141.13 -12.07 -310.25 N	56.33 3.51 -5.88 N	70.81 2.93 -29.94 N	87.79 1.66 -64.62 N	64.61 1.29 -49.05 N	82.89 5.99 0.00 N	93.35 6.81 0.00 N	60.45 3.33 -13.53 N	71.33 4.91 -0.11 N	95.26 2.48 -60.91 N	95.45 2.76 -52.73 N	112.62 2.81 -70.21 N	89.17 3.82 -29.17 N	64.21 3.34 -1.44 N	71.66 3.51 -6.89 N	85.16 2.57 -38.51 N	106.84 3.75 -40.53 N	93.43 3.90 -29.72 N	67.12 4.16 0.00 N	51.95 3.40 0.00 N	102.00 4.26 -40.62 N	195.59 1.42 -176.53 N	104.42 2.37 -70.30 N
INDECK___ILION 23567	-67.90 -1.57 3.73 N	-166.43 -4.08 5.31 N	48.11 1.26 0.10 N	38.49 1.05 0.51 N	21.01 0.60 1.11 N	13.76 0.32 0.84 N	78.85 1.96 0.00 N	88.59 2.05 0.00 N	44.45 1.08 0.23 N	67.99 1.68 0.00 N	31.63 0.81 1.04 N	40.06 1.00 0.90 N	39.44 1.02 1.20 N	57.06 1.38 0.50 N	60.84 1.43 0.03 N	62.52 1.37 0.12 N	44.48 1.05 0.67 N	63.44 1.57 0.70 N	60.80 1.51 0.52 N	64.45 1.50 0.00 N	49.73 1.18 0.00 N	57.83 1.43 0.72 N	14.98 0.47 3.12 N	31.30 0.79 1.24 N
INDECK___OLEAN 23982	-32.81 1.30 -28.50 N	-114.90 1.56 -40.59 N	47.25 -0.47 -0.77 N	41.38 -0.48 -3.92 N	29.68 -0.28 -8.45 N	20.68 -0.02 -6.42 N	76.85 -0.05 0.00 N	86.79 0.25 0.00 N	44.88 -0.45 -1.73 N	65.87 -0.46 -0.01 N	39.27 -0.41 -7.82 N	46.14 -0.58 -6.77 N	48.03 -0.59 -9.01 N	59.29 -0.62 -3.73 N	58.63 -0.99 -0.18 N	60.83 -1.33 -0.90 N	48.22 -0.89 -5.02 N	66.51 -1.34 -5.28 N	61.98 -1.70 -3.87 N	62.24 -0.72 0.00 N	47.86 -0.69 0.00 N	61.46 -0.98 -5.32 N	40.24 -0.51 -23.13 N	40.03 -0.93 -9.21 N
INDECK___OSWEGO 23783	-48.96 1.13 -12.52 N	-136.40 2.81 -17.83 N	46.41 -0.88 -0.34 N	38.95 -0.72 -1.72 N	24.83 -0.39 -3.72 N	16.85 -0.25 -2.82 N	75.74 -1.15 0.00 N	85.37 -1.18 0.00 N	43.68 -0.68 -0.78 N	65.27 -1.05 -0.01 N	34.84 -0.52 -3.50 N	42.31 -0.68 -3.04 N	42.92 -0.72 -4.03 N	56.70 -1.08 -1.60 N	58.42 -1.10 -0.08 N	60.47 -1.18 -0.38 N	45.36 -0.85 -2.11 N	63.60 -1.19 -2.22 N	60.36 -1.07 -1.63 N	61.97 -0.99 0.00 N	47.69 -0.86 0.00 N	58.26 -1.10 -2.24 N	27.01 -0.36 -9.73 N	34.98 -0.64 -3.87 N
INDECK___YERKES 23781	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N
INDIAN POINT_GT_1 24139	101.40 -2.59 -166.60 N	73.65 -6.58 -237.27 N	53.34 1.89 -4.49 N	62.38 1.53 -22.90 N	71.78 0.85 -49.42 N	52.42 0.63 -37.51 N	80.11 3.22 0.00 N	90.01 3.47 0.00 N	56.00 2.06 -10.35 N	69.61 3.21 -0.08 N	80.00 1.54 -46.59 N	82.37 2.08 -40.33 N	95.32 2.01 -53.70 N	81.35 2.86 -22.31 N	63.72 3.19 -1.10 N	69.63 3.10 -5.27 N	75.86 2.31 -29.46 N	96.87 3.31 -31.00 N	85.74 3.20 -22.73 N	66.15 3.20 0.00 N	51.04 2.49 0.00 N	91.33 2.92 -31.29 N	154.43 0.82 -135.98 N	87.39 1.50 -54.15 N
INDIAN POINT_GT_2 23659	101.40 -2.59 -166.60 N	73.65 -6.58 -237.27 N	53.34 1.89 -4.49 N	62.38 1.53 -22.90 N	71.78 0.85 -49.42 N	52.42 0.63 -37.51 N	80.11 3.22 0.00 N	90.01 3.47 0.00 N	56.00 2.06 -10.35 N	69.61 3.21 -0.08 N	80.00 1.54 -46.59 N	82.37 2.08 -40.33 N	95.32 2.01 -53.70 N	81.35 2.86 -22.31 N	63.72 3.19 -1.10 N	69.63 3.10 -5.27 N	75.86 2.31 -29.46 N	96.87 3.31 -31.00 N	85.74 3.20 -22.73 N	66.15 3.20 0.00 N	51.04 2.49 0.00 N	91.33 2.92 -31.29 N	154.43 0.82 -135.98 N	87.39 1.50 -54.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	101.40 -2.59 -166.60 N	73.65 -6.58 -237.27 N	53.34 1.89 -4.49 N	62.38 1.53 -22.90 N	71.78 0.85 -49.42 N	52.42 0.63 -37.51 N	80.11 3.22 0.00 N	90.01 3.47 0.00 N	56.00 2.06 -10.35 N	69.61 3.21 -0.08 N	80.00 1.54 -46.59 N	82.37 2.08 -40.33 N	95.32 2.01 -53.70 N	81.35 2.86 -22.31 N	63.72 3.19 -1.10 N	69.63 3.10 -5.27 N	75.86 2.31 -29.46 N	96.87 3.31 -31.00 N	85.74 3.20 -22.73 N	66.15 3.20 0.00 N	51.04 2.49 0.00 N	91.33 2.92 -31.29 N	154.43 0.82 -135.98 N	87.39 1.50 -54.15 N
INDIAN POINT___2 23530	99.71 -2.48 -164.80 N	71.25 -6.41 -234.71 N	53.24 1.84 -4.45 N	62.09 1.49 -22.65 N	71.22 0.83 -48.88 N	51.98 0.60 -37.11 N	79.99 3.10 0.00 N	89.85 3.31 0.00 N	55.79 1.96 -10.23 N	69.47 3.07 -0.08 N	79.42 1.46 -46.09 N	81.84 1.99 -39.90 N	94.66 1.93 -53.12 N	80.99 2.74 -22.07 N	63.59 3.07 -1.09 N	69.45 2.97 -5.22 N	75.44 2.21 -29.14 N	96.37 3.14 -30.66 N	85.36 3.07 -22.49 N	66.02 3.07 0.00 N	50.93 2.38 0.00 N	90.88 2.81 -30.95 N	152.93 0.78 -134.51 N	86.76 1.45 -53.56 N
INDIAN POINT___3 23531	101.63 -2.42 -166.66 N	74.06 -6.26 -237.36 N	53.22 1.77 -4.50 N	62.29 1.44 -22.91 N	71.74 0.80 -49.44 N	52.38 0.58 -37.53 N	79.88 2.99 0.00 N	89.71 3.17 0.00 N	55.86 1.92 -10.35 N	69.40 3.00 -0.08 N	79.90 1.43 -46.61 N	82.25 1.94 -40.35 N	95.22 1.89 -53.72 N	81.18 2.68 -22.32 N	63.53 3.00 -1.10 N	69.45 2.91 -5.27 N	75.73 2.17 -29.47 N	96.64 3.07 -31.01 N	85.55 3.00 -22.74 N	65.93 2.97 0.00 N	50.87 2.32 0.00 N	91.15 2.73 -31.30 N	154.42 0.76 -136.03 N	87.33 1.41 -54.17 N
IP CORINTH___1 23988	150.34 -4.90 -217.84 N	141.14 -12.06 -310.25 N	56.33 3.51 -5.88 N	70.82 2.93 -29.94 N	87.79 1.67 -64.62 N	64.60 1.27 -49.05 N	82.95 6.06 0.00 N	93.46 6.92 0.00 N	60.53 3.41 -13.53 N	71.43 5.01 -0.11 N	95.30 2.52 -60.91 N	95.47 2.79 -52.73 N	112.47 2.66 -70.21 N	88.83 3.48 -29.17 N	63.78 2.91 -1.44 N	71.18 3.03 -6.89 N	84.81 2.22 -38.51 N	106.33 3.24 -40.53 N	92.95 3.42 -29.72 N	66.67 3.71 0.00 N	51.86 3.30 0.00 N	101.98 4.24 -40.62 N	195.61 1.44 -176.53 N	104.44 2.39 -70.30 N
IP___TICONDEROGA 23804	142.65 -6.27 -211.53 N	128.08 -16.13 -301.25 N	57.32 4.66 -5.71 N	70.85 3.83 -29.08 N	86.35 2.10 -62.74 N	63.48 1.57 -47.63 N	83.92 7.03 0.00 N	94.05 7.51 0.00 N	60.55 3.82 -13.14 N	72.00 5.58 -0.11 N	93.98 2.97 -59.15 N	94.56 3.41 -51.20 N	111.35 3.57 -68.17 N	89.56 5.05 -28.33 N	65.67 4.84 -1.40 N	73.16 5.21 -6.69 N	85.20 3.73 -37.38 N	107.40 5.49 -39.35 N	93.82 5.15 -28.86 N	67.29 4.34 0.00 N	51.90 3.34 0.00 N	101.10 4.51 -39.47 N	190.75 1.59 -171.52 N	102.73 2.68 -68.30 N
JARVIS____ 23743	-66.39 -0.06 3.73 N	-162.34 0.00 5.31 N	46.91 0.06 0.10 N	37.50 0.06 0.51 N	20.43 0.02 1.11 N	13.48 0.04 0.84 N	77.00 0.11 0.00 N	86.64 0.10 0.00 N	43.36 0.00 0.23 N	66.32 0.02 0.00 N	30.84 0.02 1.04 N	39.07 0.01 0.90 N	38.42 0.00 1.20 N	55.69 0.01 0.50 N	59.42 0.01 0.03 N	61.19 0.05 0.12 N	43.42 0.00 0.67 N	61.87 0.01 0.70 N	59.28 -0.01 0.52 N	62.95 0.00 0.00 N	48.57 0.02 0.00 N	56.46 0.06 0.72 N	14.53 0.02 3.12 N	30.53 0.03 1.24 N
JENNISON___1 23625	-8.76 -2.41 -56.26 N	-82.95 -6.04 -80.13 N	50.13 1.66 -1.52 N	47.08 1.40 -7.73 N	39.08 0.88 -16.69 N	27.78 0.83 -12.67 N	81.21 4.32 0.00 N	91.79 5.24 0.00 N	49.60 2.49 -3.52 N	70.06 3.73 -0.03 N	49.47 1.77 -15.84 N	55.90 2.24 -13.71 N	59.90 2.04 -18.25 N	66.28 2.54 -7.56 N	62.59 2.79 -0.37 N	65.62 2.58 -1.78 N	55.90 1.89 -9.92 N	75.63 2.62 -10.45 N	70.07 2.60 -7.66 N	65.97 3.02 0.00 N	50.53 1.98 0.00 N	69.79 2.15 -10.52 N	63.92 0.58 -45.71 N	50.92 0.97 -18.20 N
JENNISON___2 23626	-8.65 -2.31 -56.26 N	-82.66 -5.75 -80.13 N	50.07 1.60 -1.52 N	47.04 1.36 -7.73 N	39.05 0.85 -16.69 N	27.76 0.82 -12.67 N	81.08 4.19 0.00 N	91.62 5.08 0.00 N	49.52 2.41 -3.52 N	69.94 3.60 -0.03 N	49.41 1.71 -15.84 N	55.84 2.17 -13.71 N	59.83 1.97 -18.25 N	66.20 2.46 -7.56 N	62.49 2.68 -0.37 N	65.52 2.48 -1.78 N	55.85 1.84 -9.92 N	75.51 2.50 -10.45 N	69.97 2.51 -7.66 N	65.86 2.90 0.00 N	50.45 1.90 0.00 N	69.71 2.07 -10.52 N	63.89 0.55 -45.71 N	50.87 0.92 -18.20 N
KEDC PORT_JEFF_GT2 24210	104.46 -3.54 -170.61 N	111.97 -9.86 -278.87 N	69.11 2.83 -19.33 N	65.07 2.62 -24.50 N	94.35 1.42 -71.42 N	95.44 0.99 -80.17 N	84.18 4.45 -2.84 N	97.58 4.57 -6.47 N	98.82 2.75 -52.48 N	115.11 4.55 -44.24 N	103.85 2.01 -69.98 N	95.35 3.03 -52.36 N	96.71 2.95 -54.15 N	83.64 4.97 -22.50 N	66.30 5.76 -1.11 N	72.01 5.43 -5.32 N	77.88 4.08 -29.70 N	99.63 5.81 -31.26 N	88.09 5.37 -22.92 N	68.61 5.66 0.00 N	84.62 4.70 -31.36 N	117.97 5.50 -55.36 N	155.99 1.23 -137.12 N	88.93 2.59 -54.60 N
KEDC PORT_JEFF_GT3 24211	104.46 -3.54 -170.61 N	111.97 -9.86 -278.87 N	69.11 2.83 -19.33 N	65.07 2.62 -24.50 N	94.35 1.42 -71.42 N	95.44 0.99 -80.17 N	84.18 4.45 -2.84 N	97.58 4.57 -6.47 N	98.82 2.75 -52.48 N	115.11 4.55 -44.24 N	103.85 2.01 -69.98 N	95.35 3.03 -52.36 N	96.71 2.95 -54.15 N	83.64 4.97 -22.50 N	66.30 5.76 -1.11 N	72.01 5.43 -5.32 N	77.88 4.08 -29.70 N	99.63 5.81 -31.26 N	88.09 5.37 -22.92 N	68.61 5.66 0.00 N	84.62 4.70 -31.36 N	117.97 5.50 -55.36 N	155.99 1.23 -137.12 N	88.93 2.59 -54.60 N
KEDC_GLWD_GT4 24219	104.86 -3.14 -170.61 N	113.53 -8.30 -278.87 N	68.57 2.30 -19.33 N	64.29 1.84 -24.50 N	93.97 1.04 -71.42 N	95.20 0.75 -80.17 N	83.40 3.67 -2.84 N	97.29 4.28 -6.47 N	98.69 2.62 -52.48 N	114.56 4.00 -44.24 N	103.69 1.85 -69.98 N	94.99 2.67 -52.36 N	96.34 2.58 -54.15 N	82.67 3.99 -22.50 N	65.12 4.57 -1.11 N	71.00 4.42 -5.32 N	77.09 3.30 -29.70 N	98.53 4.71 -31.26 N	87.20 4.47 -22.92 N	67.46 4.50 0.00 N	83.57 3.66 -31.36 N	116.80 4.33 -55.36 N	155.84 1.09 -137.12 N	88.43 2.09 -54.60 N
KEDC_GLWD_GT5 24220	104.86 -3.14 -170.61 N	113.53 -8.30 -278.87 N	68.57 2.30 -19.33 N	64.29 1.84 -24.50 N	93.97 1.04 -71.42 N	95.20 0.75 -80.17 N	83.40 3.67 -2.84 N	97.29 4.28 -6.47 N	98.69 2.62 -52.48 N	114.56 4.00 -44.24 N	103.69 1.85 -69.98 N	94.99 2.67 -52.36 N	96.34 2.58 -54.15 N	82.67 3.99 -22.50 N	65.12 4.57 -1.11 N	71.00 4.42 -5.32 N	77.09 3.30 -29.70 N	98.53 4.71 -31.26 N	87.20 4.47 -22.92 N	67.46 4.50 0.00 N	83.57 3.66 -31.36 N	116.80 4.33 -55.36 N	155.84 1.09 -137.12 N	88.43 2.09 -54.60 N
KENSICO____ 23655	102.27 -2.81 -167.69 N	74.58 -7.20 -238.82 N	53.52 2.04 -4.52 N	62.65 1.65 -23.05 N	72.17 0.92 -49.74 N	52.70 0.66 -37.76 N	80.41 3.51 0.00 N	90.31 3.77 0.00 N	56.25 2.24 -10.41 N	69.92 3.52 -0.08 N	80.44 1.68 -46.90 N	82.81 2.26 -40.59 N	95.85 2.19 -54.05 N	81.75 3.12 -22.46 N	64.02 3.48 -1.11 N	69.97 3.40 -5.31 N	76.27 2.53 -29.65 N	97.36 3.59 -31.20 N	86.17 3.49 -22.88 N	66.43 3.47 0.00 N	51.25 2.70 0.00 N	91.80 3.18 -31.49 N	155.38 0.88 -136.87 N	87.88 1.63 -54.50 N
KIAC_JFK_GT1	102.51	74.68	53.61	62.81	72.32	52.82	80.56	90.29	56.50	70.27	80.70	83.04	95.99	81.88	64.18	70.11	76.43	97.52	86.26	66.51	51.33	91.87	155.57	88.02

23816	-2.85 -167.96 N	-7.49 -239.21 N	2.13 -4.53 N	1.77 -23.09 N	0.99 -49.82 N	0.72 -37.82 N	3.66 0.00 N	3.75 0.00 N	2.48 -10.43 N	3.88 -0.08 N	1.87 -46.97 N	2.41 -40.66 N	2.24 -54.14 N	3.21 -22.50 N	3.64 -1.11 N	3.53 -5.32 N	2.64 -29.70 N	3.71 -31.25 N	3.54 -22.92 N	3.56 0.00 N	2.78 0.00 N	3.20 -31.54 N	0.85 -137.09 N	1.68 -54.59 N
KIAC_JFK_GT2 23817	102.51 -2.85 -167.96 N	74.68 -7.49 -239.21 N	53.61 2.13 -4.53 N	62.81 1.77 -23.09 N	72.32 0.99 -49.82 N	52.82 0.72 -37.82 N	80.56 3.66 0.00 N	90.29 3.75 0.00 N	56.50 2.48 -10.43 N	70.27 3.88 -0.08 N	80.70 1.87 -46.97 N	83.04 2.41 -40.66 N	95.99 2.24 -54.14 N	81.88 3.21 -22.50 N	64.18 3.64 -1.11 N	70.11 3.53 -5.32 N	76.43 2.64 -29.70 N	97.52 3.71 -31.25 N	86.26 3.54 -22.92 N	66.51 3.56 0.00 N	51.33 2.78 0.00 N	91.87 3.20 -31.54 N	155.57 0.85 -137.09 N	88.02 1.68 -54.59 N
KINTIGH____ 23543	-37.47 4.40 -20.73 N	-117.51 10.00 -29.53 N	44.35 -3.16 -0.56 N	38.26 -2.54 -2.85 N	26.22 -1.43 -1.45 N	17.50 -1.45 -4.67 N	71.18 -5.72 0.00 N	80.26 -6.29 0.00 N	41.01 -3.84 -1.25 N	60.37 -5.95 -0.01 N	34.54 -2.97 -3.97 N	40.88 -3.97 -3.80 N	42.31 -5.19 -2.70 N	53.69 -5.74 -0.14 N	53.83 -5.39 -0.65 N	56.53 -3.96 -3.65 N	43.78 -5.60 -3.84 N	60.80 -5.38 -2.82 N	57.24 -5.05 0.00 N	57.90 -3.82 0.00 N	44.74 -4.68 -3.87 N	56.31 -1.41 -16.82 N	33.03 -2.40 -6.70 N	36.04
LEDERLE____ 23769	96.50 -3.34 -162.44 N	65.71 -8.61 -231.35 N	53.82 2.49 -4.38 N	62.29 2.01 -22.33 N	70.81 1.12 -48.18 N	51.64 0.79 -36.58 N	81.07 4.18 0.00 N	91.08 4.54 0.00 N	56.24 2.56 -10.09 N	70.37 3.98 -0.08 N	79.20 1.91 -45.43 N	81.81 2.53 -39.33 N	94.45 2.47 -52.36 N	81.42 3.49 -21.76 N	64.36 3.85 -1.07 N	70.18 3.77 -5.14 N	75.60 2.79 -28.72 N	96.78 3.99 -30.22 N	85.84 3.87 -22.16 N	66.91 3.96 0.00 N	51.59 3.04 0.00 N	91.22 3.58 -30.51 N	151.25 1.02 -132.60 N	86.44 1.89 -52.80 N
LINDEN COGEN____ 23786	102.42 -2.93 -167.96 N	74.80 -7.37 -239.21 N	53.50 2.02 -4.53 N	62.66 1.63 -23.09 N	72.24 0.91 -49.82 N	52.77 0.67 -37.82 N	80.57 3.68 0.00 N	90.53 3.98 0.00 N	56.46 2.44 -10.43 N	70.26 3.86 -0.08 N	80.68 1.84 -46.97 N	83.09 2.47 -40.66 N	96.14 2.39 -54.14 N	82.06 3.39 -22.50 N	64.35 3.81 -1.11 N	70.29 3.71 -5.32 N	76.54 2.75 -29.70 N	97.73 3.91 -31.25 N	86.52 3.80 -22.92 N	66.72 3.77 0.00 N	51.48 2.93 0.00 N	92.09 3.42 -31.54 N	155.66 0.93 -137.09 N	88.07 1.73 -54.59 N
LIPA_MISC_IPP 23656	104.67 -3.33 -170.61 N	111.34 -10.49 -278.87 N	69.22 2.94 -19.33 N	65.16 2.71 -24.50 N	94.49 1.56 -71.42 N	95.54 1.09 -80.17 N	84.16 4.43 -2.84 N	97.34 4.33 -6.47 N	98.68 2.61 -52.48 N	114.78 4.22 -44.24 N	103.73 1.89 -69.98 N	95.14 2.82 -52.36 N	96.48 2.72 -54.15 N	83.21 4.54 -22.50 N	65.86 5.32 -1.11 N	71.69 5.11 -5.32 N	77.65 3.85 -29.70 N	99.34 5.51 -31.26 N	87.90 5.17 -22.92 N	68.32 5.37 0.00 N	84.35 4.44 -31.36 N	117.68 5.20 -55.36 N	155.92 1.17 -137.12 N	88.91 2.55 -54.60 N
LITTLE FALLS___HYD 24013	-69.88 -3.55 3.73 N	-171.79 -9.44 5.31 N	49.69 2.84 0.10 N	39.80 2.37 0.51 N	21.77 1.37 1.11 N	14.10 0.66 0.84 N	81.08 4.18 0.00 N	90.88 4.34 0.00 N	45.75 2.39 0.23 N	70.01 3.70 0.00 N	32.63 1.80 1.04 N	41.29 2.23 0.90 N	40.68 2.27 1.20 N	58.76 3.09 0.50 N	62.56 3.16 0.03 N	64.12 2.98 0.12 N	45.76 2.34 0.67 N	65.32 3.46 0.70 N	62.60 3.31 0.52 N	66.22 3.26 0.00 N	51.10 2.55 0.00 N	59.50 3.10 0.72 N	15.56 1.04 3.12 N	32.26 1.76 1.24 N
LI_NEWBRIDGE___DRP 323616	105.58 -2.42 -170.61 N	115.26 -6.57 -278.87 N	68.14 1.85 -19.33 N	64.03 1.57 -24.50 N	93.83 0.90 -71.42 N	95.06 0.60 -80.17 N	82.54 2.80 -2.84 N	96.11 3.10 -6.47 N	98.10 2.03 -52.48 N	113.84 3.28 -44.24 N	103.34 1.49 -69.98 N	94.62 2.30 -52.36 N	95.97 2.21 -54.15 N	82.37 3.69 -22.50 N	64.78 4.24 -1.11 N	70.63 4.05 -5.32 N	76.84 3.04 -29.70 N	98.13 4.31 -31.26 N	86.65 3.92 -22.92 N	67.05 4.10 0.00 N	83.38 3.47 -31.36 N	116.66 4.18 -55.36 N	155.71 0.96 -137.12 N	88.30 1.95 -54.60 N
LONG_LAKE_PHOENIX 24014	-48.52 1.19 -12.90 N	-135.70 2.97 -18.37 N	46.37 -0.93 -0.35 N	38.94 -0.77 -1.77 N	24.91 -0.42 -3.83 N	16.91 -0.27 -2.90 N	75.59 -1.30 0.00 N	85.22 -1.32 0.00 N	43.71 -0.68 -0.80 N	65.30 -1.02 -0.01 N	34.96 -0.50 -3.61 N	42.42 -0.66 -3.13 N	43.09 -0.67 -4.16 N	56.84 -1.00 -1.67 N	58.49 -1.03 -0.08 N	60.57 -1.09 -0.39 N	45.47 -0.82 -2.20 N	63.74 -1.14 -2.31 N	60.44 -1.06 -1.70 N	61.95 -1.00 0.00 N	47.69 -0.86 0.00 N	58.35 -1.10 -2.33 N	27.41 -0.34 -10.12 N	35.14 -0.64 -4.03 N
LOVETT___3 23632	98.30 -2.23 -163.14 N	69.51 -5.79 -232.34 N	53.01 1.66 -4.40 N	61.72 1.35 -22.42 N	70.64 0.75 -48.39 N	51.55 0.54 -36.73 N	79.66 2.77 0.00 N	89.44 2.90 0.00 N	55.48 1.76 -10.13 N	69.12 2.73 -0.08 N	78.79 1.30 -45.63 N	81.21 1.76 -39.49 N	93.90 1.70 -52.59 N	80.45 2.42 -21.85 N	63.26 2.74 -1.08 N	69.08 2.65 -5.16 N	74.92 1.98 -28.85 N	95.74 2.82 -30.35 N	84.82 2.75 -22.26 N	65.69 2.73 0.00 N	50.67 2.12 0.00 N	90.27 2.50 -30.64 N	151.49 0.69 -133.16 N	86.09 1.31 -53.02 N
LOVETT___4 23642	97.94 -2.65 -163.20 N	68.50 -6.89 -232.43 N	53.33 1.98 -4.40 N	61.98 1.60 -22.43 N	70.80 0.89 -48.41 N	51.66 0.63 -36.75 N	80.19 3.30 0.00 N	90.04 3.50 0.00 N	55.76 2.04 -10.14 N	69.58 3.19 -0.08 N	79.03 1.53 -45.64 N	81.51 2.04 -39.51 N	94.22 2.00 -52.61 N	80.85 2.82 -21.86 N	63.67 3.16 -1.08 N	69.50 3.07 -5.17 N	75.23 2.29 -28.86 N	96.19 3.26 -30.36 N	85.23 3.16 -22.27 N	66.13 3.18 0.00 N	51.01 2.46 0.00 N	90.67 2.90 -30.65 N	151.66 0.82 -133.21 N	86.31 1.52 -53.05 N
LOVETT___5 23593	97.94 -2.65 -163.20 N	68.50 -6.89 -232.43 N	53.33 1.98 -4.40 N	61.98 1.60 -22.43 N	70.80 0.89 -48.41 N	51.66 0.63 -36.75 N	80.19 3.30 0.00 N	90.04 3.50 0.00 N	55.76 2.04 -10.14 N	69.58 3.19 -0.08 N	79.03 1.53 -45.64 N	81.51 2.04 -39.51 N	94.22 2.00 -52.61 N	80.85 2.82 -21.86 N	63.67 3.16 -1.08 N	69.50 3.07 -5.17 N	75.23 2.29 -28.86 N	96.19 3.26 -30.36 N	85.23 3.16 -22.27 N	66.13 3.18 0.00 N	51.01 2.46 0.00 N	90.67 2.90 -30.65 N	151.66 0.82 -133.21 N	86.31 1.52 -53.05 N
LOWER RAQUET___HYD 24057	-61.91 4.35 3.65 N	-147.52 14.71 5.19 N	42.97 -3.88 0.10 N	34.36 -3.08 0.50 N	18.69 -1.74 1.08 N	12.51 -0.94 0.82 N	69.37 -7.52 0.00 N	77.24 -9.30 0.00 N	37.17 -6.20 0.23 N	56.93 -9.37 0.00 N	26.10 -4.74 1.02 N	33.10 -5.98 0.88 N	32.99 -5.45 1.17 N	48.45 -7.23 0.50 N	52.70 -6.71 0.03 N	55.53 -5.62 0.12 N	38.07 -5.36 0.66 N	53.81 -8.06 0.70 N	51.13 -8.16 0.51 N	54.71 -8.25 0.00 N	42.89 -5.66 0.00 N	50.32 -6.08 0.71 N	12.96 -1.57 3.10 N	28.60 -1.92 1.24 N
LOWER___HUDSON 24059	147.15 -3.49 -213.25 N	138.05 -8.62 -303.70 N	55.19 2.49 -5.75 N	69.34 2.08 -29.31 N	85.92 1.16 -63.25 N	63.06 0.77 -48.01 N	80.49 3.60 0.00 N	90.44 3.90 0.00 N	58.96 2.13 -13.24 N	69.62 3.20 -0.11 N	93.12 1.63 -59.63 N	93.52 1.94 -51.62 N	110.30 1.96 -68.73 N	87.49 2.75 -28.56 N	63.52 2.68 -1.41 N	70.76 2.75 -6.75 N	83.81 2.03 -37.70 N	105.12 2.89 -39.67 N	91.78 2.87 -29.10 N	65.44 2.49 0.00 N	50.55 2.00 0.00 N	99.41 2.62 -39.67 N	190.96 0.94 -172.39 N	101.97 1.57 -68.65 N

LWR___OSWEGATCHIE_HYD 23850	-59.49 3.11 0.00 N	-146.54 10.50 0.00 N	44.03 -2.92 0.00 N	35.65 -2.30 0.00 N	20.23 -1.27 0.00 N	13.61 -0.66 0.00 N	71.90 -4.99 0.00 N	80.28 -6.26 0.00 N	39.44 -4.15 0.00 N	59.84 -6.47 0.00 N	28.59 -3.27 0.00 N	35.80 -4.16 0.00 N	35.75 -3.86 0.00 N	50.96 -5.22 0.00 N	54.87 -4.57 0.00 N	57.53 -3.74 0.00 N	40.60 -3.49 0.00 N	57.40 -5.16 0.00 N	54.76 -5.05 0.00 N	57.94 -5.02 0.00 N	44.97 -3.58 0.00 N	53.11 -4.01 0.00 N	16.59 -1.04 0.00 N	30.43 -1.32 0.00 N
LYONS_FALL_HYD 23570	-61.98 0.63 0.00 N	-154.70 2.34 0.00 N	46.27 -0.68 0.00 N	37.45 -0.50 0.00 N	21.26 -0.25 0.00 N	14.26 -0.01 0.00 N	76.55 -0.34 0.00 N	86.26 -0.28 0.00 N	43.14 -0.45 0.00 N	65.62 -0.69 0.00 N	31.48 -0.38 0.00 N	39.43 -0.53 0.00 N	39.10 -0.50 0.00 N	55.40 -0.78 0.00 N	58.88 -0.55 0.00 N	60.77 -0.49 0.00 N	43.54 -0.55 0.00 N	61.78 -0.79 0.00 N	59.15 -0.66 0.00 N	62.46 -0.49 0.00 N	48.07 -0.48 0.00 N	56.44 -0.68 0.00 N	17.47 -0.17 0.00 N	31.47 -0.27 0.00 N
MAPLE_RIDGE_WT_1 323574	-68.17 2.81 8.37 N	-160.42 8.54 11.92 N	44.96 -1.77 0.23 N	35.32 -1.47 1.15 N	18.11 -0.91 2.48 N	12.01 -0.39 1.88 N	73.54 -3.35 0.00 N	82.80 -3.74 0.00 N	40.62 -2.45 0.52 N	62.60 -3.71 0.00 N	27.68 -1.84 2.34 N	35.67 -2.26 2.02 N	34.73 -2.19 2.69 N	52.03 -3.02 1.13 N	56.43 -2.95 0.06 N	58.34 -2.66 0.27 N	40.23 -2.38 1.49 N	57.39 -3.61 1.57 N	54.73 -3.93 1.15 N	59.03 -3.93 0.00 N	45.92 -2.63 0.00 N	52.49 -3.04 1.59 N	9.80 -0.91 6.92 N	27.54 -1.45 2.75 N
MAPLE_RIDGE_WT_2 323611	-68.17 2.81 8.37 N	-160.42 8.54 11.92 N	44.96 -1.77 0.23 N	35.32 -1.47 1.15 N	18.11 -0.91 2.48 N	12.01 -0.39 1.88 N	73.54 -3.35 0.00 N	82.80 -3.74 0.00 N	40.62 -2.45 0.52 N	62.60 -3.71 0.00 N	27.68 -1.84 2.34 N	35.67 -2.26 2.02 N	34.73 -2.19 2.69 N	52.03 -3.02 1.13 N	56.43 -2.95 0.06 N	58.34 -2.66 0.27 N	40.23 -2.38 1.49 N	57.39 -3.61 1.57 N	54.73 -3.93 1.15 N	59.03 -3.93 0.00 N	45.92 -2.63 0.00 N	52.49 -3.04 1.59 N	9.80 -0.91 6.92 N	27.54 -1.45 2.75 N
MG INDUSTRY___DRP 24185	145.12 -2.05 -209.78 N	136.54 -5.18 -298.76 N	54.13 1.52 -5.66 N	68.03 1.25 -28.84 N	84.44 0.71 -62.22 N	61.93 0.42 -47.23 N	79.01 2.12 0.00 N	88.67 2.13 0.00 N	57.85 1.23 -13.03 N	68.31 1.90 -0.11 N	91.47 0.95 -58.66 N	91.96 1.23 -50.78 N	108.42 1.20 -67.61 N	86.01 1.74 -28.09 N	62.62 1.80 -1.38 N	69.68 1.78 -6.64 N	82.48 1.30 -37.09 N	103.42 1.83 -39.03 N	90.21 1.79 -28.62 N	64.60 1.65 0.00 N	49.87 1.32 0.00 N	97.99 1.66 -39.21 N	188.58 0.56 -170.38 N	100.58 0.98 -67.85 N
MID___OSWEGATCHIE_HYD 23849	-59.49 3.11 0.00 N	-146.54 10.50 0.00 N	44.03 -2.92 0.00 N	35.65 -2.30 0.00 N	20.23 -1.27 0.00 N	13.61 -0.66 0.00 N	71.90 -4.99 0.00 N	80.28 -6.26 0.00 N	39.44 -4.15 0.00 N	59.84 -6.47 0.00 N	28.59 -3.27 0.00 N	35.80 -4.16 0.00 N	35.75 -3.86 0.00 N	50.96 -5.22 0.00 N	54.87 -4.57 0.00 N	57.53 -3.74 0.00 N	40.60 -3.49 0.00 N	57.40 -5.16 0.00 N	54.76 -5.05 0.00 N	57.94 -5.02 0.00 N	44.97 -3.58 0.00 N	53.11 -4.01 0.00 N	16.59 -1.04 0.00 N	30.43 -1.32 0.00 N
MID___RAQUETTE_HYD 23851	-61.91 4.35 3.65 N	-147.52 14.71 5.19 N	42.97 -3.88 0.10 N	34.36 -3.08 0.50 N	18.69 -1.74 1.08 N	12.51 -0.94 0.82 N	69.37 -7.52 0.00 N	77.24 -9.30 0.00 N	37.17 -6.20 0.23 N	56.93 -9.37 0.00 N	26.10 -4.74 1.02 N	33.10 -5.98 0.88 N	32.99 -5.45 1.17 N	48.45 -7.23 0.50 N	52.70 -6.71 0.03 N	55.53 -5.62 0.12 N	38.07 -5.36 0.66 N	53.81 -8.06 0.70 N	51.13 -8.16 0.51 N	54.71 -8.25 0.00 N	42.89 -5.66 0.00 N	50.32 -6.08 0.71 N	12.96 -1.57 3.10 N	28.60 -1.92 1.24 N
MILLIKEN___1 23584	-37.44 -1.40 -26.56 N	-123.08 -3.86 -37.83 N	48.03 0.36 -0.72 N	42.03 0.44 -3.65 N	29.91 0.53 -7.88 N	20.53 0.28 -5.98 N	78.94 2.05 0.00 N	89.57 3.03 0.00 N	46.80 1.55 -1.66 N	68.40 2.07 -0.01 N	40.60 1.28 -7.47 N	47.94 1.52 -6.46 N	49.31 1.09 -8.60 N	60.55 0.83 -3.54 N	60.64 1.03 -0.17 N	63.06 0.96 -0.83 N	49.66 0.90 -4.66 N	68.41 0.94 -4.91 N	64.28 0.87 -3.60 N	64.38 1.43 0.00 N	49.45 0.90 0.00 N	62.46 0.40 -4.94 N	39.23 0.13 -21.47 N	40.66 0.37 -8.55 N
MILLIKEN___2 23585	-37.44 -1.40 -26.56 N	-123.08 -3.86 -37.83 N	48.03 0.36 -0.72 N	42.03 0.44 -3.65 N	29.91 0.53 -7.88 N	20.53 0.28 -5.98 N	78.94 2.05 0.00 N	89.57 3.03 0.00 N	46.80 1.55 -1.66 N	68.40 2.07 -0.01 N	40.60 1.28 -7.47 N	47.94 1.52 -6.46 N	49.31 1.09 -8.60 N	60.55 0.83 -3.54 N	60.64 1.03 -0.17 N	63.06 0.96 -0.83 N	49.66 0.90 -4.66 N	68.41 0.94 -4.91 N	64.28 0.87 -3.60 N	64.38 1.43 0.00 N	49.45 0.90 0.00 N	62.46 0.40 -4.94 N	39.23 0.13 -21.47 N	40.66 0.37 -8.55 N
MILLIKEN___DIESEL 23629	-37.44 -1.40 -26.56 N	-123.08 -3.86 -37.83 N	48.03 0.36 -0.72 N	42.03 0.44 -3.65 N	29.91 0.53 -7.88 N	20.53 0.28 -5.98 N	78.94 2.05 0.00 N	89.57 3.03 0.00 N	46.80 1.55 -1.66 N	68.40 2.07 -0.01 N	40.60 1.28 -7.47 N	47.94 1.52 -6.46 N	49.31 1.09 -8.60 N	60.55 0.83 -3.54 N	60.64 1.03 -0.17 N	63.06 0.96 -0.83 N	49.66 0.90 -4.66 N	68.41 0.94 -4.91 N	64.28 0.87 -3.60 N	64.38 1.43 0.00 N	49.45 0.90 0.00 N	62.46 0.40 -4.94 N	39.23 0.13 -21.47 N	40.66 0.37 -8.55 N
MILLSEAT___LFGE 323607	-37.57 2.51 -22.53 N	-119.85 5.10 -32.09 N	45.99 -1.56 -0.61 N	39.68 -1.36 -3.10 N	27.42 -0.77 -6.68 N	18.45 -0.90 -5.07 N	73.57 -3.32 0.00 N	83.09 -3.45 0.00 N	42.68 -2.27 -1.36 N	62.87 -3.46 -0.01 N	36.15 -1.85 -6.14 N	42.68 -2.58 -5.31 N	44.24 -2.44 -7.07 N	55.89 -3.22 -2.94 N	55.85 -3.73 -0.15 N	58.64 -3.33 -0.71 N	45.54 -2.52 -3.97 N	63.25 -3.49 -4.17 N	59.47 -3.39 -3.06 N	60.15 -2.81 0.00 N	46.39 -2.16 0.00 N	58.59 -2.73 -4.20 N	35.04 -0.86 -18.27 N	37.58 -1.44 -7.27 N
MODEL_CITY_ENERGY 24167	-35.27 3.60 -23.74 N	-115.46 7.76 -33.82 N	45.24 -2.36 -0.64 N	39.23 -1.99 -3.26 N	27.42 -1.13 -7.04 N	18.34 -1.28 -5.35 N	71.61 -5.28 0.00 N	80.51 -6.03 0.00 N	41.42 -3.61 -1.44 N	60.81 -5.51 -0.01 N	35.51 -2.83 -6.49 N	41.76 -3.81 -5.61 N	43.47 -3.61 -7.47 N	54.50 -4.78 -3.10 N	54.23 -5.36 -0.15 N	57.08 -4.93 -0.75 N	44.60 -3.67 -4.18 N	61.84 -5.12 -4.40 N	58.04 -4.99 -3.23 N	58.48 -4.48 0.00 N	45.17 -3.38 0.00 N	57.44 -4.11 -4.43 N	35.65 -1.24 -19.26 N	37.37 -2.05 -7.67 N
MODERN_LFGE___ 323580	-35.27 3.60 -23.74 N	-115.46 7.76 -33.82 N	45.24 -2.36 -0.64 N	39.23 -1.99 -3.26 N	27.42 -1.13 -7.04 N	18.34 -1.28 -5.35 N	71.61 -5.28 0.00 N	80.51 -6.03 0.00 N	41.42 -3.61 -1.44 N	60.81 -5.51 -0.01 N	35.51 -2.83 -6.49 N	41.76 -3.81 -5.61 N	43.47 -3.61 -7.47 N	54.50 -4.78 -3.10 N	54.23 -5.36 -0.15 N	57.08 -4.93 -0.75 N	44.60 -3.67 -4.18 N	61.84 -5.12 -4.40 N	58.04 -4.99 -3.23 N	58.48 -4.48 0.00 N	45.17 -3.38 0.00 N	57.44 -4.11 -4.43 N	35.65 -1.24 -19.26 N	37.37 -2.05 -7.67 N
MOHAWK_PAPER___DRP 24187	149.62 -2.79 -215.02	142.44 -6.75 -306.23	54.72 1.97 -5.80	69.16 1.66 -29.55	86.22 0.93 -63.78	63.21 0.52 -48.41	79.49 2.60 0.00	89.31 2.77 0.00	58.56 1.62 -13.35	68.88 2.46 -0.11	93.24 1.25 -60.12	93.54 1.54 -52.05	110.43 1.52 -69.30	87.12 2.14 -28.79	62.99 2.14 -1.42	70.24 2.18 -6.80	83.68 1.58 -38.01	104.68 2.12 -40.00	91.20 2.06 -29.34	64.70 1.75 0.00	49.98 1.43 0.00	98.96 1.83 -40.00	192.15 0.68 -173.85	102.12 1.15 -69.23

	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
MONGAUP___HYD 23641	88.19 -3.06 -153.86 N	54.23 -7.85 -219.12 N	53.39 2.29 -4.15 N	60.95 1.86 -21.15 N	68.18 1.04 -45.64 N	49.71 0.78 -34.64 N	81.01 4.12 0.00 N	91.10 4.56 0.00 N	55.53 2.38 -9.56 N	69.93 3.54 -0.08 N	76.60 1.70 -43.03 N	79.42 2.21 -37.25 N	91.13 1.92 -49.60 N	79.23 2.45 -20.61 N	63.11 2.66 -1.02 N	68.28 2.14 -4.87 N	72.97 1.68 -27.21 N	93.69 2.50 -28.63 N	83.65 2.85 -20.99 N	66.23 3.28 0.00 N	51.37 2.82 0.00 N	89.33 3.31 -28.90 N	144.21 0.98 -125.60 N	83.53 1.77 -50.01 N	
MONTAUK___DIESEL 23721	102.05 -5.95 -170.61 N	104.25 -17.57 -278.87 N	71.14 4.86 -19.33 N	66.80 4.35 -24.50 N	95.43 2.50 -71.42 N	96.28 1.82 -80.17 N	88.04 8.32 -2.84 N	101.92 8.91 -6.47 N	101.18 5.11 -52.48 N	118.54 7.98 -44.24 N	105.53 3.68 -69.98 N	97.34 5.02 -52.36 N	98.63 4.86 -54.15 N	86.20 7.52 -22.50 N	68.95 8.40 -1.11 N	74.84 8.26 -5.32 N	79.95 6.15 -29.70 N	102.78 8.96 -31.26 N	91.54 8.81 -22.92 N	72.02 9.07 0.00 N	87.07 7.15 -31.36 N	120.82 8.34 -55.36 N	156.83 2.07 -137.12 N	90.47 4.12 -54.60 N	
MUNSVILLE_WIND_PWR 323609	-18.91 -3.97 -47.67 N	-97.99 -8.85 -67.89 N	50.40 2.17 -1.29 N	46.51 2.02 -6.55 N	36.99 1.34 -14.14 N	26.31 1.30 -10.73 N	83.51 6.61 0.00 N	94.67 8.13 0.00 N	50.40 3.83 -2.98 N	72.18 5.84 -0.02 N	48.13 2.85 -13.41 N	55.15 3.58 -11.61 N	58.20 3.13 -15.46 N	66.25 3.67 -6.40 N	63.85 4.10 -0.31 N	66.68 3.91 -1.50 N	55.34 2.84 -8.40 N	75.02 3.61 -8.84 N	70.10 3.81 -6.49 N	67.19 4.23 0.00 N	51.23 2.68 0.00 N	68.78 2.76 -8.90 N	57.05 0.71 -38.70 N	48.25 1.09 -15.41 N	
N SALMON___HYD 24042	-62.89 4.82 5.10 N	-147.45 16.86 7.27 N	42.32 -4.50 0.14 N	33.68 -3.56 0.70 N	17.99 -2.00 1.51 N	12.01 -1.12 1.15 N	69.55 -7.34 0.00 N	79.02 -7.52 0.00 N	38.58 -4.70 0.32 N	59.39 -6.92 0.00 N	26.70 -3.75 1.43 N	33.86 -4.86 1.23 N	33.27 -4.70 1.64 N	49.36 -6.13 0.69 N	53.53 -5.87 0.04 N	55.90 -5.20 0.16 N	38.32 -4.84 0.92 N	54.54 -7.05 0.97 N	52.16 -6.93 0.71 N	56.62 -6.33 0.00 N	44.36 -4.19 0.00 N	51.67 -4.47 0.99 N	12.18 -1.17 4.28 N	28.31 -1.74 1.71 N	
N.E_GEN_SANDY PD 24062	133.58 -2.85 -199.04 N	119.23 -7.20 -283.47 N	54.35 2.03 -5.37 N	66.98 1.67 -27.36 N	81.46 0.91 -59.04 N	53.78 1.75 -9.39 N	55.00 1.66 -8.52 N	80.12 2.73 -7.21 N	57.62 1.67 -12.36 N	68.94 2.53 -0.10 N	88.84 1.32 -55.66 N	89.76 1.62 -48.18 N	105.41 1.65 -64.15 N	85.19 2.35 -26.66 N	63.14 2.39 -1.31 N	70.05 2.50 -6.29 N	81.10 1.85 -35.17 N	102.21 2.63 -37.02 N	89.45 2.49 -27.16 N	65.06 2.11 0.00 N	50.24 1.69 0.00 N	90.67 2.21 -32.00 N	180.13 0.78 -161.71 N	97.48 1.34 -64.39 N	
NARROWS_GT1_1 24228	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_2 24229	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_3 24230	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_4 24231	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_5 24232	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_6 24233	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_7 24234	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT1_8 24235	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N	
NARROWS_GT2_1	102.21	74.22	53.68	62.80	72.33	52.82	80.81	90.87	56.64	70.47	80.73	83.19	96.21	82.22	64.49	70.35	76.61	97.80	86.55	66.80	51.59	92.21	155.70	88.15	

24236	-3.15 -167.97 N	-7.96 -239.22 N	2.19 -4.53 N	1.76 -23.09 N	1.00 -49.82 N	0.72 -37.82 N	3.92 0.00 N	4.33 0.00 N	2.62 -10.43 N	4.08 -0.09 N	1.89 -46.98 N	2.57 -40.66 N	2.45 -54.14 N	3.55 -22.50 N	3.95 -1.11 N	3.77 -5.32 N	2.82 -29.70 N	3.98 -31.25 N	3.83 -22.92 N	3.85 0.00 N	3.04 0.00 N	3.55 -31.55 N	0.97 -137.10 N	1.81 -54.59 N
NARROWS_GT2_2 24237	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_3 24238	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_4 24239	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_5 24240	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_6 24241	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_7 24242	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NARROWS_GT2_8 24243	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NEG CAPITAL___MECHNVIL 23645	147.56 3.69 -213.85 N	138.43 -9.09 -304.56 N	55.34 2.62 -5.77 N	69.54 2.19 -29.40 N	86.17 1.23 -63.43 N	63.26 0.83 -48.15 N	80.83 3.94 0.00 N	90.91 4.37 0.00 N	59.22 2.34 -13.28 N	69.90 3.49 -0.11 N	93.44 1.78 -59.80 N	93.87 2.14 -51.76 N	110.78 2.24 -68.92 N	87.98 3.16 -28.64 N	63.91 3.06 -1.41 N	71.17 3.14 -6.77 N	84.23 2.34 -37.80 N	105.70 3.36 -39.78 N	92.35 3.36 -29.18 N	66.02 3.07 0.00 N	50.98 2.43 0.00 N	100.01 3.09 -39.80 N	191.65 1.06 -172.95 N	102.39 1.77 -68.87 N
NEG CENTRAL_HIGH_ACRES 23767	-41.28 2.95 -18.38 N	-124.01 6.85 -26.18 N	45.29 -2.16 -0.50 N	38.73 -1.75 -2.53 N	25.99 -0.97 -5.45 N	17.61 -0.80 -4.14 N	73.63 -3.26 0.00 N	83.15 -3.39 0.00 N	42.64 -2.04 -1.09 N	63.16 -3.15 -0.01 N	35.20 -1.56 -4.90 N	42.07 -2.12 -4.24 N	43.20 -2.06 -5.64 N	55.68 -2.85 -2.35 N	56.40 -3.15 -0.12 N	58.82 -3.02 -0.58 N	45.10 -2.22 -3.23 N	62.85 -3.11 -3.40 N	59.40 -2.90 -2.50 N	60.31 -2.64 0.00 N	46.47 -2.09 0.00 N	57.86 -2.69 -3.43 N	31.66 -0.86 -14.89 N	36.14 -1.53 -5.93 N
NEG CENTRAL___DRP 24199	-42.12 0.46 -20.02 N	-127.93 0.60 -28.52 N	47.11 -0.38 -0.54 N	40.44 -0.25 -2.75 N	27.35 -0.09 -5.94 N	18.72 -0.07 -4.51 N	76.88 -0.01 0.00 N	87.59 1.05 0.00 N	45.53 0.56 -1.38 N	66.60 0.27 -0.01 N	38.27 0.20 -6.21 N	45.52 0.19 -5.36 N	46.75 0.00 -7.14 N	58.50 -0.55 -2.88 N	58.65 -0.91 -0.13 N	61.13 -0.76 -0.63 N	47.28 -0.31 -3.50 N	65.73 -0.52 -3.69 N	61.97 -0.54 -2.70 N	62.79 -0.16 0.00 N	48.33 -0.22 0.00 N	60.31 -0.52 -3.71 N	33.54 -0.22 -16.13 N	37.87 -0.30 -6.42 N
NEG CENTRAL___INDECK 23768	-35.35 0.95 -26.31 N	-120.42 -0.85 -37.47 N	47.69 0.03 -0.71 N	41.50 -0.07 -3.62 N	29.50 0.19 -7.80 N	20.68 0.48 -5.92 N	79.06 2.17 0.00 N	89.55 3.01 0.00 N	46.18 0.97 -1.61 N	67.55 1.22 -0.01 N	39.59 0.45 -7.28 N	46.66 0.40 -6.30 N	48.39 0.40 -8.38 N	60.22 0.58 -3.47 N	60.02 0.42 -0.17 N	62.56 0.47 -0.83 N	49.11 0.39 -4.63 N	68.19 0.76 -4.87 N	64.14 0.76 -3.57 N	64.60 1.65 0.00 N	49.58 1.03 0.00 N	62.95 0.92 -4.91 N	39.15 0.19 -21.33 N	40.62 0.37 -8.49 N
NEG CENTRAL___SENECA 23627	-40.02 0.48 -22.11 N	-125.12 0.43 -31.49 N	47.19 -0.36 -0.60 N	40.77 -0.21 -3.04 N	28.00 -0.06 -6.56 N	19.15 -0.11 -4.98 N	76.93 0.03 0.00 N	88.29 1.75 0.00 N	46.18 1.00 -1.59 N	67.01 0.69 -0.01 N	39.50 0.47 -7.17 N	46.68 0.52 -6.20 N	48.11 0.24 -8.26 N	59.01 -0.48 -3.31 N	58.44 -1.13 -0.69 N	60.97 -0.99 -3.88 N	47.61 -0.36 -4.08 N	66.01 -0.64 -4.08 N	62.08 -0.72 -2.99 N	62.72 -0.24 0.00 N	48.32 -0.23 0.00 N	60.65 -0.59 -4.11 N	35.25 -0.27 -17.88 N	38.56 -0.31 -7.12 N
NEG CENTRAL___STATE_STREET 24147	-43.89 -1.04 -19.76 N	-131.93 -3.03 -28.14 N	48.03 0.55 -0.53 N	41.15 0.48 -2.72 N	27.76 0.39 -5.86 N	19.02 0.29 -4.45 N	78.88 1.98 0.00 N	89.30 2.76 0.00 N	46.19 1.33 -1.27 N	68.05 1.73 -0.01 N	38.52 0.92 -5.73 N	46.00 1.08 -4.96 N	47.10 0.89 -6.60 N	59.73 0.87 -2.69 N	60.52 0.96 -0.13 N	62.88 1.01 -0.62 N	48.41 0.87 -3.45 N	67.31 1.12 -3.63 N	63.59 1.12 -2.66 N	64.58 1.63 0.00 N	49.61 1.06 0.00 N	61.60 0.82 -3.66 N	33.73 0.20 -15.90 N	38.49 0.41 -6.33 N

NEG MILLWOOD___DRP 24198	106.31 -2.70 -171.62 N	80.79 -6.59 -244.42 N	53.49 1.91 -4.63 N	63.08 1.55 -23.59 N	73.28 0.86 -50.91 N	53.57 0.65 -38.64 N	80.46 3.58 0.00 N	90.53 4.00 0.00 N	56.57 2.32 -10.66 N	69.96 3.56 -0.09 N	81.57 1.71 -48.00 N	83.75 2.25 -41.55 N	97.11 2.18 -55.32 N	82.26 3.10 -22.98 N	63.99 3.42 -1.13 N	70.10 3.42 -5.41 N	76.90 2.58 -30.24 N	98.11 3.66 -31.89 N	86.81 3.61 -23.41 N	66.72 3.77 0.00 N	51.45 2.90 0.00 N	92.73 3.39 -32.22 N	158.59 0.94 -140.02 N	89.17 1.67 -55.76 N
NEG NORTH_FLCN_SEA 23793	-61.66 6.76 5.81 N	-143.34 21.98 8.28 N	40.67 -6.13 0.16 N	32.30 -4.84 0.80 N	17.08 -2.71 1.73 N	11.26 -1.71 1.31 N	67.01 -9.88 0.00 N	76.29 -10.25 0.00 N	37.24 -5.99 0.36 N	57.16 -9.15 0.00 N	25.46 -4.78 1.62 N	32.38 -6.17 1.40 N	31.68 -6.06 1.87 N	47.40 -7.99 0.79 N	51.47 -7.92 0.04 N	53.89 -7.19 0.19 N	36.94 -6.11 1.04 N	52.68 -8.79 1.10 N	50.37 -8.63 0.80 N	54.70 -8.25 0.00 N	42.92 -5.63 0.00 N	49.85 -6.16 1.12 N	11.07 -1.71 4.85 N	27.04 -2.77 1.93 N
NEG NORTH_KES_CHATEGAY 23792	-62.18 6.06 5.63 N	-145.08 19.99 8.02 N	41.37 -5.43 0.15 N	32.85 -4.32 0.77 N	17.41 -2.43 1.67 N	11.56 -1.45 1.27 N	68.07 -8.83 0.00 N	77.31 -9.23 0.00 N	37.62 -5.62 0.35 N	57.75 -8.56 0.00 N	25.80 -4.49 1.57 N	32.81 -5.78 1.36 N	32.15 -5.65 1.81 N	48.04 -7.38 0.76 N	52.15 -7.24 0.04 N	54.62 -6.46 0.18 N	37.44 -5.64 1.01 N	53.38 -8.12 1.06 N	51.07 -7.95 0.78 N	55.43 -7.52 0.00 N	43.43 -5.12 0.00 N	50.43 -5.61 1.08 N	11.37 -1.55 4.71 N	27.48 -2.39 1.88 N
NEG NORTH___ALICE_FALLS 23915	-62.24 6.16 5.79 N	-144.86 20.42 8.24 N	41.14 -5.66 0.15 N	32.68 -4.48 0.79 N	17.29 -2.50 1.72 N	11.40 -1.58 1.30 N	67.84 -9.06 0.00 N	77.32 -9.22 0.00 N	37.78 -5.45 0.36 N	58.01 -8.30 0.00 N	25.86 -4.39 1.62 N	32.86 -5.70 1.40 N	32.17 -5.58 1.86 N	48.08 -7.32 0.78 N	52.17 -7.22 0.04 N	54.53 -6.55 0.19 N	37.40 -5.65 1.04 N	53.35 -8.12 1.09 N	51.05 -7.95 0.80 N	55.52 -7.44 0.00 N	43.54 -5.01 0.00 N	50.58 -5.43 1.11 N	11.31 -1.49 4.83 N	27.40 -2.42 1.92 N
NEG NORTH___LWR_SARANAC 23913	-62.24 6.16 5.79 N	-144.86 20.42 8.24 N	41.14 -5.66 0.15 N	32.68 -4.47 0.79 N	17.29 -2.50 1.72 N	11.40 -1.58 1.30 N	67.84 -9.06 0.00 N	77.32 -9.22 0.00 N	37.78 -5.45 0.36 N	58.01 -8.30 0.00 N	25.86 -4.39 1.62 N	32.86 -5.70 1.40 N	32.17 -5.58 1.86 N	48.08 -7.32 0.78 N	52.17 -7.22 0.04 N	54.53 -6.55 0.19 N	37.40 -5.65 1.04 N	53.35 -8.12 1.09 N	51.05 -7.95 0.80 N	55.52 -7.44 0.00 N	43.54 -5.01 0.00 N	50.58 -5.43 1.11 N	11.31 -1.49 4.83 N	27.40 -2.42 1.92 N
NEG NORTH___PLATTSBURG 23628	-62.24 6.16 5.79 N	-144.86 20.42 8.24 N	41.14 -5.66 0.15 N	32.68 -4.48 0.79 N	17.29 -2.50 1.72 N	11.40 -1.58 1.30 N	67.84 -9.06 0.00 N	77.32 -9.22 0.00 N	37.78 -5.45 0.36 N	58.01 -8.30 0.00 N	25.86 -4.39 1.62 N	32.86 -5.70 1.40 N	32.17 -5.58 1.86 N	48.08 -7.32 0.78 N	52.17 -7.22 0.04 N	54.53 -6.55 0.19 N	37.40 -5.65 1.04 N	53.35 -8.12 1.09 N	51.05 -7.95 0.80 N	55.52 -7.44 0.00 N	43.54 -5.01 0.00 N	50.58 -5.43 1.11 N	11.31 -1.49 4.83 N	27.40 -2.42 1.92 N
NEG WEST_LEA_LOCKPORT 23791	-35.77 3.41 -23.44 N	-116.37 7.30 -33.38 N	45.38 -2.20 -0.63 N	39.30 -1.87 -3.22 N	27.39 -1.07 -6.95 N	18.32 -1.23 -5.28 N	71.92 -4.97 0.00 N	80.90 -5.64 0.00 N	41.59 -3.42 -1.42 N	61.13 -5.19 -0.01 N	35.57 -2.69 -6.40 N	41.87 -3.63 -5.54 N	43.54 -3.45 -7.37 N	54.68 -4.55 -3.06 N	54.47 -5.12 -0.15 N	57.29 -4.71 -0.74 N	44.71 -3.51 -4.13 N	62.02 -4.89 -4.34 N	58.22 -4.77 -3.19 N	58.72 -4.24 0.00 N	45.35 -3.20 0.00 N	57.59 -3.91 -4.37 N	35.45 -1.19 -19.01 N	37.36 -1.96 -7.57 N
NEG WEST___LANCASTR 23811	-30.33 3.66 -28.62 N	-108.79 7.50 -40.75 N	45.60 -2.12 -0.77 N	40.05 -1.83 -3.93 N	28.95 -1.04 -8.49 N	19.81 -0.91 -6.44 N	72.45 -4.44 0.00 N	81.28 -5.26 0.00 N	42.15 -3.18 -1.75 N	61.36 -4.97 -0.01 N	37.17 -2.54 -7.86 N	43.51 -3.25 -6.80 N	45.53 -3.14 -9.05 N	55.62 -4.31 -3.75 N	54.89 -4.73 -0.19 N	57.31 -4.86 -0.90 N	45.74 -3.39 -5.04 N	63.25 -4.62 -5.30 N	58.88 -4.82 -3.89 N	58.73 -4.22 0.00 N	45.28 -3.28 0.00 N	58.70 -3.77 -5.34 N	39.64 -1.21 -23.22 N	39.04 -1.96 -9.25 N
NEG_PENN_ALLEGHNY 23528	-7.96 -0.03 -54.68 N	-79.82 -0.66 -77.88 N	48.73 0.31 -1.48 N	45.66 0.20 -7.52 N	37.85 0.12 -16.22 N	26.80 0.20 -12.31 N	77.64 0.75 0.00 N	87.33 0.79 0.00 N	47.37 0.38 -3.39 N	66.78 0.45 -0.03 N	47.29 0.14 -15.29 N	53.43 0.24 -13.23 N	57.45 0.22 -17.62 N	63.71 0.23 -7.30 N	60.09 0.30 -0.36 N	63.00 0.01 -1.73 N	53.79 0.06 -9.64 N	72.87 0.16 -10.15 N	67.23 -0.02 -7.44 N	63.26 0.31 0.00 N	48.65 0.10 0.00 N	67.49 0.15 -10.22 N	62.06 0.00 -44.42 N	49.48 0.04 -17.69 N
NEG___GEN_MONROE 24207	-41.14 1.62 -19.85 N	-125.54 3.23 -28.27 N	46.45 -1.04 -0.53 N	39.81 -0.86 -2.73 N	26.92 -0.47 -5.89 N	18.22 -0.53 -4.47 N	75.42 -1.47 0.00 N	85.55 -0.99 0.00 N	43.84 -0.94 -1.19 N	64.79 -1.53 -0.01 N	36.37 -0.87 -5.37 N	43.30 -1.31 -4.65 N	44.57 -1.22 -6.19 N	57.08 -1.66 -2.57 N	57.50 -2.06 -0.13 N	60.11 -1.77 -0.63 N	46.24 -1.34 -3.49 N	64.44 -1.80 -3.68 N	60.83 -1.67 -2.70 N	61.82 -1.14 0.00 N	47.62 -0.93 0.00 N	59.43 -1.39 -3.70 N	33.24 -0.48 -16.09 N	37.30 -0.85 -6.41 N
NEPA___ENERGY 23901	-26.17 4.17 -32.26 N	-103.12 7.97 -45.95 N	45.75 -2.07 -0.87 N	40.56 -1.82 -4.43 N	30.03 -1.05 -9.57 N	20.89 -0.65 -7.26 N	72.66 -4.23 0.00 N	81.11 -5.43 0.00 N	42.31 -3.25 -1.97 N	61.10 -5.23 -0.02 N	38.02 -2.71 -8.87 N	44.39 -3.24 -7.67 N	46.63 -3.19 -10.22 N	55.81 -4.60 -4.23 N	54.81 -4.84 -0.21 N	56.66 -5.62 -1.02 N	46.01 -3.76 -5.69 N	63.49 -5.05 -5.98 N	58.59 -5.61 -4.39 N	57.93 -5.02 0.00 N	44.60 -3.96 0.00 N	58.87 -4.28 -6.03 N	42.43 -1.39 -26.19 N	39.96 -2.22 -10.43 N
NEVERSINK___HYD 23608	76.91 -4.06 -143.58 N	36.45 -10.99 -204.48 N	54.10 3.28 -3.87 N	60.37 2.69 -19.74 N	65.65 1.55 -42.59 N	47.68 1.08 -32.33 N	82.74 5.85 0.00 N	92.90 6.35 0.00 N	55.71 3.21 -8.92 N	71.26 4.87 -0.07 N	74.33 2.31 -40.16 N	77.67 2.95 -34.76 N	88.74 2.84 -46.28 N	79.32 3.92 -19.23 N	64.58 4.20 -0.95 N	69.85 4.05 -4.54 N	72.43 2.96 -25.39 N	93.60 4.32 -26.72 N	83.78 4.39 -19.59 N	67.76 4.81 0.00 N	52.20 3.64 0.00 N	88.42 4.29 -27.01 N	136.26 1.26 -117.37 N	80.76 2.28 -46.74 N
NEWTON___FALLS_HYD 23847	-59.49 3.11 0.00 N	-146.54 10.50 0.00 N	44.03 -2.92 0.00 N	35.65 -2.30 0.00 N	20.23 -1.27 0.00 N	13.61 -0.66 0.00 N	71.90 -4.99 0.00 N	80.28 -6.26 0.00 N	39.44 -4.15 0.00 N	59.84 -6.47 0.00 N	28.59 -3.27 0.00 N	35.80 -4.16 0.00 N	35.75 -3.86 0.00 N	50.96 -5.22 0.00 N	54.87 -4.57 0.00 N	57.53 -3.74 0.00 N	40.60 -3.49 0.00 N	57.40 -5.16 0.00 N	54.76 -5.05 0.00 N	57.94 -5.02 0.00 N	44.97 -3.58 0.00 N	53.11 -4.01 0.00 N	16.59 -1.04 0.00 N	30.43 -1.32 0.00 N
NIAGARA_____ 23760	-35.03 4.18 -23.40 N	-114.52 9.19 -33.33 N	44.79 -2.79 -0.63 N	38.83 -2.33 -3.22 N	27.11 -1.34 -6.94 N	18.08 -1.47 -5.27 N	70.71 -6.18 0.00 N	79.39 -7.15 0.00 N	40.82 -4.19 -1.42 N	59.96 -6.36 -0.01 N	35.01 -3.25 -6.40 N	41.15 -4.34 -5.54 N	42.85 -4.13 -7.37 N	53.75 -5.49 -3.06 N	53.50 -6.08 -0.15 N	56.39 -5.61 -0.74 N	44.03 -4.18 -4.12 N	61.05 -5.85 -4.34 N	57.29 -5.70 -3.18 N	57.71 -5.24 0.00 N	44.61 -3.94 0.00 N	56.75 -4.74 -4.37 N	35.20 -1.42 -18.99 N	36.95 -2.35 -7.56 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
NINE_MILE_1 23575	-51.00 1.45 -10.16 N	-138.97 3.60 -14.47 N	46.12 -1.11 -0.27 N	38.46 -0.89 -1.40 N	24.03 -0.50 -3.01 N	16.20 -0.36 -2.29 N	75.22 -1.67 0.00 N	84.77 -1.78 0.00 N	43.24 -0.97 -0.63 N	64.82 -1.50 0.00 N	33.95 -0.74 -2.83 N	41.45 -0.96 -2.45 N	41.92 -0.95 -3.26 N	56.20 -1.34 -1.37 N	58.07 -1.44 -0.07 N	60.13 -1.45 -0.32 N	44.85 -1.05 -1.81 N	62.98 -1.49 -1.91 N	59.81 -1.40 -1.40 N	61.60 -1.35 0.00 N	47.47 -1.08 0.00 N	57.70 -1.34 -1.92 N	25.57 -0.42 -8.35 N	34.31 -0.76 -3.33 N	
NINE_MILE_2 23744	-51.07 1.45 -10.08 N	-139.08 3.60 -14.36 N	46.11 -1.11 -0.27 N	38.44 -0.89 -1.39 N	24.00 -0.50 -2.99 N	16.19 -0.36 -2.27 N	75.22 -1.67 0.00 N	84.77 -1.78 0.00 N	43.24 -0.98 -0.62 N	64.82 -1.50 0.00 N	33.93 -0.74 -2.80 N	41.43 -0.96 -2.43 N	41.89 -0.95 -3.23 N	56.20 -1.34 -1.36 N	58.06 -1.44 -0.07 N	60.13 -1.45 -0.32 N	44.84 -1.05 -1.80 N	62.96 -1.49 -1.90 N	59.80 -1.40 -1.39 N	61.60 -1.35 0.00 N	47.47 -1.08 0.00 N	57.69 -1.34 -1.91 N	25.51 -0.42 -8.29 N	34.29 -0.76 -3.30 N	
NM_CAPITAL___DRP 24208	148.87 -2.34 -213.82 N	141.67 -5.80 -304.51 N	54.40 1.68 -5.77 N	68.76 1.42 -29.39 N	85.74 0.81 -63.42 N	62.75 0.33 -48.14 N	78.57 1.68 0.00 N	88.21 1.67 0.00 N	57.98 1.11 -13.28 N	68.15 1.73 -0.11 N	92.52 0.87 -59.79 N	92.81 1.09 -51.75 N	109.61 1.09 -68.91 N	86.38 1.57 -28.63 N	62.37 1.53 -6.77 N	69.53 1.51 -37.80 N	83.00 1.11 -39.78 N	103.83 1.49 -29.18 N	90.41 1.43 0.00 N	64.20 1.25 0.00 N	49.64 1.09 0.00 N	98.34 1.42 -39.80 N	191.18 0.57 -172.98 N	101.58 0.95 -68.88 N	
NM_CENTRAL___DRP 24181	-49.02 0.38 -13.20 N	-137.34 0.90 -18.80 N	46.99 -0.32 -0.36 N	39.50 -0.27 -1.82 N	25.30 -0.12 -3.91 N	17.20 -0.06 -2.97 N	76.81 -0.08 0.00 N	86.63 0.09 0.00 N	44.35 -0.06 -0.82 N	66.24 -0.08 -0.01 N	35.50 -0.06 -3.70 N	43.07 -0.09 -3.20 N	43.80 -0.08 -4.27 N	57.75 -0.18 -1.75 N	59.24 -0.29 -0.09 N	61.43 -0.24 -0.41 N	46.22 -0.17 -2.29 N	64.74 -0.24 -2.42 N	61.40 -0.18 -1.77 N	62.97 0.02 0.00 N	48.41 -0.14 0.00 N	59.26 -0.30 -2.43 N	28.11 -0.09 -10.57 N	35.76 -0.20 -4.21 N	
NM_FRONTIER___DRP 24179	-35.27 3.50 -23.84 N	-115.64 7.45 -33.95 N	45.33 -2.27 -0.64 N	39.32 -1.90 -3.28 N	27.49 -1.09 -7.07 N	18.34 -1.30 -5.37 N	71.60 -5.30 0.00 N	80.39 -6.15 0.00 N	41.30 -3.74 -1.45 N	60.64 -5.68 -0.01 N	35.26 -3.12 -6.51 N	41.42 -4.18 -5.63 N	43.15 -3.96 -7.50 N	54.05 -5.24 -3.11 N	53.76 -5.83 -0.15 N	56.66 -5.35 -0.75 N	44.30 -3.99 -4.19 N	61.38 -5.59 -5.44 N	57.59 -5.44 -3.24 N	58.02 -4.93 0.00 N	44.85 -3.70 0.00 N	57.09 -4.48 -4.44 N	35.61 -1.33 -19.32 N	37.21 -2.23 -7.69 N	
NM_ST_REGIS___HYD 24053	-62.00 4.50 3.89 N	-147.24 15.34 5.54 N	42.77 -4.08 0.10 N	34.19 -3.22 0.53 N	18.54 -1.81 1.15 N	12.41 -1.00 0.88 N	69.36 -7.53 0.00 N	77.66 -8.88 0.00 N	37.53 -5.82 0.24 N	57.52 -8.78 0.00 N	26.27 -4.51 1.08 N	33.29 -5.73 0.94 N	33.07 -5.29 1.25 N	48.64 -7.00 0.53 N	52.83 -6.58 0.03 N	55.55 -5.59 0.13 N	38.09 -5.29 0.71 N	53.95 -7.87 0.74 N	51.38 -7.88 0.54 N	55.15 -7.80 0.00 N	43.24 -5.32 0.76 N	50.65 -5.72 0.00 N	12.84 -1.49 3.30 N	28.53 -1.90 1.31 N	
NORTHPORT___1 23551	105.23 -2.77 -170.61 N	114.35 -7.47 -278.87 N	68.46 2.18 -19.33 N	64.35 1.90 -24.50 N	94.05 1.12 -71.42 N	95.19 0.73 -80.17 N	82.89 3.16 -2.84 N	96.34 3.33 -6.47 N	98.15 2.08 -52.48 N	113.92 3.36 -44.24 N	103.33 1.49 -69.98 N	94.65 2.33 -52.36 N	96.04 2.27 -54.15 N	82.62 3.94 -22.50 N	65.18 4.63 -1.11 N	71.03 4.45 -5.32 N	77.13 3.34 -29.70 N	98.56 4.74 -31.26 N	86.93 4.20 -22.92 N	67.33 4.37 0.00 N	83.66 3.75 -31.36 N	116.98 4.51 -55.36 N	155.75 1.00 -137.12 N	88.48 2.13 -54.60 N	
NORTHPORT___2 23552	105.23 -2.77 -170.61 N	114.35 -7.47 -278.87 N	68.46 2.18 -19.33 N	64.35 1.90 -24.50 N	94.05 1.12 -71.42 N	95.19 0.73 -80.17 N	82.89 3.16 -2.84 N	96.34 3.33 -6.47 N	98.15 2.08 -52.48 N	113.92 3.36 -44.24 N	103.33 1.49 -69.98 N	94.65 2.33 -52.36 N	96.04 2.27 -54.15 N	82.62 3.94 -22.50 N	65.18 4.63 -1.11 N	71.03 4.45 -5.32 N	77.13 3.34 -29.70 N	98.56 4.74 -31.26 N	86.93 4.20 -22.92 N	67.33 4.37 0.00 N	83.66 3.75 -31.36 N	116.98 4.51 -55.36 N	155.75 1.00 -137.12 N	88.48 2.13 -54.60 N	
NORTHPORT___3 23553	105.59 -2.41 -170.61 N	114.80 -7.02 -278.87 N	68.22 1.94 -19.33 N	64.13 1.68 -24.50 N	93.89 0.96 -71.42 N	94.95 0.50 -80.17 N	82.41 2.68 -2.84 N	95.74 2.73 -6.47 N	97.75 1.68 -52.48 N	113.30 2.75 -44.24 N	103.04 1.20 -69.98 N	94.34 2.02 -52.36 N	95.72 1.96 -54.15 N	82.37 3.69 -22.50 N	64.83 4.29 -1.11 N	70.66 4.08 -5.32 N	76.83 3.04 -29.70 N	97.95 4.13 -31.26 N	86.32 3.59 -22.92 N	66.82 3.87 0.00 N	83.39 3.48 -31.36 N	116.70 4.23 -55.36 N	155.64 0.89 -137.12 N	88.25 1.90 -54.60 N	
NORTHPORT___4 23650	105.59 -2.41 -170.61 N	114.80 -7.02 -278.87 N	68.22 1.94 -19.33 N	64.13 1.68 -24.50 N	93.89 0.96 -71.42 N	94.95 0.50 -80.17 N	82.41 2.68 -2.84 N	95.74 2.73 -6.47 N	97.75 1.68 -52.48 N	113.30 2.75 -44.24 N	103.04 1.20 -69.98 N	94.34 2.02 -52.36 N	95.72 1.96 -54.15 N	82.37 3.69 -22.50 N	64.83 4.29 -1.11 N	70.66 4.08 -5.32 N	76.83 3.04 -29.70 N	97.95 4.13 -31.26 N	86.32 3.59 -22.92 N	66.82 3.87 0.00 N	83.39 3.48 -31.36 N	116.70 4.23 -55.36 N	155.64 0.89 -137.12 N	88.25 1.90 -54.60 N	
NORTHPORT___IC 23718	105.23 -2.77 -170.61 N	114.35 -7.47 -278.87 N	68.46 2.18 -19.33 N	64.35 1.90 -24.50 N	94.05 1.12 -71.42 N	95.19 0.73 -80.17 N	82.89 3.16 -2.84 N	96.34 3.33 -6.47 N	98.15 2.08 -52.48 N	113.92 3.36 -44.24 N	103.33 1.49 -69.98 N	94.65 2.33 -52.36 N	96.04 2.27 -54.15 N	82.62 3.94 -22.50 N	65.18 4.63 -1.11 N	71.03 4.45 -5.32 N	77.13 3.34 -29.70 N	98.56 4.74 -31.26 N	86.93 4.20 -22.92 N	67.33 4.37 0.00 N	83.66 3.75 -31.36 N	116.98 4.51 -55.36 N	155.75 1.00 -137.12 N	88.48 2.13 -54.60 N	
NPX_GEN_1385_PROXY 323591	105.67 -2.33 -170.61 N	116.56 -5.26 -278.87 N	68.17 1.89 -19.33 N	63.94 1.49 -24.50 N	94.05 1.12 -71.42 N	65.65 2.14 -20.86 N	51.63 1.77 -5.04 N	96.33 2.65 -23.50 N	97.51 1.44 -52.48 N	112.97 2.42 -44.24 N	102.88 1.04 -69.98 N	94.09 1.77 -52.36 N	95.47 1.71 -54.15 N	81.82 3.14 -22.50 N	64.34 3.80 -1.11 N	70.18 3.60 -5.32 N	76.51 2.72 -29.70 N	97.65 3.83 -31.26 N	86.10 3.37 -22.92 N	66.44 3.49 0.00 N	82.97 3.05 -31.36 N	119.70 3.68 -59.57 N	155.52 0.77 -137.12 N	65.00 3.48 5.85 N	
NPX_GEN_CSC 323557	104.89 -3.11 -170.61 N	111.02 -10.81 -278.87 N	69.23 2.95 -19.33 N	65.26 2.81 -24.50 N	94.55 1.62 -71.42 N	66.97 3.46 -20.86 N	52.68 2.81 -5.04 N	97.64 3.96 -23.50 N	98.39 2.32 -52.48 N	114.34 3.79 -44.24 N	103.52 1.68 -69.98 N	94.87 2.55 -52.36 N	96.21 2.45 -54.15 N	82.82 4.14 -22.50 N	65.43 4.89 -1.11 N	71.25 4.67 -5.32 N	77.34 3.54 -29.70 N	98.90 5.08 -31.26 N	87.52 4.79 -22.92 N	67.90 4.95 0.00 N	84.02 4.11 -31.36 N	120.68 4.66 -59.57 N	155.80 1.05 -137.12 N	88.81 2.46 -54.60 N	
NSINS_S_GLNS_FALLS	149.38	139.80	56.23	70.62	87.45	64.33	82.68	93.06	60.27	71.18	94.90	95.16	112.28	89.04	64.32	71.72	85.05	106.74	93.33	66.98	51.81	101.63	194.65	103.99	

23858	-4.80 -216.79 N	-11.91 -308.75 N	3.44 -5.85 N	2.88 -29.80 N	1.63 -64.31 N	1.24 -48.81 N	5.79 0.00 N	6.52 0.00 N	3.22 -13.46 N	4.76 -0.11 N	2.42 -60.62 N	2.73 -52.48 N	2.79 -69.87 N	3.83 -29.03 N	3.46 -1.43 N	3.60 -6.86 N	2.64 -38.32 N	3.84 -40.33 N	3.94 -29.58 N	4.03 0.00 N	3.26 0.00 N	4.10 -40.41 N	1.37 -175.64 N	2.29 -69.94 N
NUCOR_STEEL____DRP 24197	-43.50 -0.53 -19.64 N	-130.70 -1.63 -27.98 N	47.60 0.12 -5.83 N	40.81 0.16 -2.70 N	27.55 0.22 -5.83 N	18.83 0.13 -4.42 N	78.10 1.21 0.00 N	88.49 1.95 0.00 N	45.72 0.90 -1.23 N	67.51 1.18 -0.01 N	38.07 0.68 -5.53 N	45.51 0.77 -4.78 N	46.55 0.57 -6.36 N	59.24 0.45 -2.61 N	60.03 0.47 -0.13 N	62.33 0.45 -0.61 N	47.95 0.43 -3.43 N	66.66 0.49 -3.61 N	62.95 0.50 -2.65 N	63.92 0.97 0.00 N	49.12 0.57 0.00 N	61.03 0.27 -3.64 N	33.48 0.05 -15.80 N	38.17 0.12 -6.29 N
NYISO_LBMP_REFERENCE 24008	-62.61 0.00 0.00 N	-157.04 0.00 0.00 N	46.95 0.00 0.00 N	37.95 0.00 0.00 N	21.51 0.00 0.00 N	14.28 0.00 0.00 N	76.89 0.00 0.00 N	86.54 0.00 0.00 N	43.59 0.00 0.00 N	66.31 0.00 0.00 N	31.86 0.00 0.00 N	39.96 0.00 0.00 N	39.61 0.00 0.00 N	56.18 0.00 0.00 N	59.43 0.00 0.00 N	61.26 0.00 0.00 N	44.09 0.00 0.00 N	62.56 0.00 0.00 N	59.80 0.00 0.00 N	62.95 0.00 0.00 N	48.55 0.00 0.00 N	57.12 0.00 0.00 N	17.63 0.00 0.00 N	31.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	104.79 -3.21 -170.61 N	113.10 -8.73 -278.87 N	68.98 2.70 -19.33 N	64.79 2.35 -24.50 N	94.29 1.36 -71.42 N	95.39 0.94 -80.17 N	83.68 3.95 -2.84 N	97.30 4.29 -6.47 N	98.66 2.59 -52.48 N	114.74 4.19 -44.24 N	103.74 1.90 -69.98 N	95.16 2.83 -52.36 N	96.51 2.75 -54.15 N	83.24 4.56 -22.50 N	65.86 5.31 -1.11 N	71.70 5.13 -5.32 N	77.64 3.84 -29.70 N	99.23 5.41 -31.26 N	87.61 4.89 -22.92 N	68.03 5.08 0.00 N	84.19 4.28 -31.36 N	117.76 5.29 -55.36 N	155.96 1.20 -137.12 N	88.81 2.46 -54.60 N
NYPA_GOWANUS____GT5 24156	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NYPA_GOWANUS____GT6 24157	102.21 -3.15 -167.97 N	74.22 -7.96 -239.22 N	53.68 2.19 -4.53 N	62.80 1.76 -23.09 N	72.33 1.00 -49.82 N	52.82 0.72 -37.82 N	80.81 3.92 0.00 N	90.87 4.33 0.00 N	56.64 2.62 -10.43 N	70.47 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.21 2.45 -54.14 N	82.22 3.55 -22.50 N	64.49 3.95 -1.11 N	70.35 3.77 -5.32 N	76.61 2.82 -29.70 N	97.80 3.98 -31.25 N	86.55 3.83 -22.92 N	66.80 3.85 0.00 N	51.59 3.04 0.00 N	92.21 3.55 -31.55 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
NYPA_HARLEM__RVR__GT1 24160	102.22 -3.14 -167.97 N	74.37 -7.81 -239.22 N	53.72 2.24 -4.53 N	62.83 1.80 -23.09 N	72.35 1.02 -49.82 N	52.75 0.66 -37.82 N	80.51 3.61 0.00 N	90.53 3.99 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.03 2.28 -54.14 N	81.93 3.25 -22.50 N	64.22 3.68 -1.11 N	70.07 3.49 -5.32 N	76.40 2.61 -29.70 N	97.49 3.67 -31.25 N	86.18 3.46 -22.92 N	66.37 3.42 0.00 N	51.26 2.71 0.00 N	91.88 3.22 -31.55 N	155.61 0.88 -137.10 N	88.09 1.75 -54.59 N
NYPA_HARLEM__RVR__GT2 24161	102.22 -3.14 -167.97 N	74.37 -7.81 -239.22 N	53.72 2.24 -4.53 N	62.83 1.80 -23.09 N	72.35 1.02 -49.82 N	52.75 0.66 -37.82 N	80.51 3.61 0.00 N	90.53 3.99 0.00 N	56.52 2.50 -10.43 N	70.27 3.87 -0.09 N	80.62 1.78 -46.98 N	83.05 2.42 -40.66 N	96.03 2.28 -54.14 N	81.93 3.25 -22.50 N	64.22 3.68 -1.11 N	70.07 3.49 -5.32 N	76.40 2.61 -29.70 N	97.49 3.67 -31.25 N	86.18 3.46 -22.92 N	66.37 3.42 0.00 N	51.26 2.71 0.00 N	91.88 3.22 -31.55 N	155.61 0.88 -137.10 N	88.09 1.75 -54.59 N
NYPA_KENT____GT 24152	102.24 -3.13 -167.97 N	74.39 -7.80 -239.22 N	53.67 2.19 -4.53 N	62.78 1.75 -23.09 N	72.31 0.98 -49.82 N	52.80 0.70 -37.82 N	80.74 3.85 0.00 N	90.80 4.26 0.00 N	56.63 2.61 -10.43 N	70.48 4.08 -0.09 N	80.73 1.89 -46.98 N	83.19 2.57 -40.66 N	96.20 2.44 -54.14 N	82.18 3.51 -22.50 N	64.48 3.94 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.82 4.00 -31.25 N	86.55 3.83 -22.92 N	66.76 3.80 0.00 N	51.57 3.02 0.00 N	92.20 3.53 -31.55 N	155.69 0.96 -137.10 N	88.15 1.80 -54.59 N
NYPA_POUCH1____GT 24155	102.32 -3.04 -167.97 N	74.53 -7.65 -239.22 N	53.59 2.11 -4.53 N	62.74 1.71 -23.09 N	72.30 0.96 -49.82 N	52.80 0.70 -37.82 N	80.70 3.81 0.00 N	90.80 4.26 0.00 N	56.55 2.53 -10.43 N	70.32 3.93 -0.09 N	80.65 1.81 -46.98 N	83.10 2.48 -40.66 N	96.13 2.38 -54.14 N	82.11 3.43 -22.50 N	64.33 3.79 -1.11 N	70.17 3.59 -5.32 N	76.47 2.69 -29.70 N	97.59 3.78 -31.25 N	86.37 3.65 -22.92 N	66.61 3.66 0.00 N	51.43 2.88 0.00 N	92.05 3.38 -31.55 N	155.64 0.91 -137.10 N	88.08 1.74 -54.59 N
NYPA_VERNON____GT2 24162	102.28 -3.08 -167.97 N	74.53 -7.66 -239.22 N	53.66 2.17 -4.53 N	62.77 1.74 -23.09 N	72.29 0.96 -49.82 N	52.80 0.70 -37.82 N	80.70 3.81 0.00 N	90.72 4.18 0.00 N	56.63 2.61 -10.43 N	70.49 4.10 -0.09 N	80.74 1.90 -46.98 N	83.18 2.56 -40.66 N	96.18 2.42 -54.14 N	82.16 3.49 -22.50 N	64.48 3.94 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.82 4.00 -31.25 N	86.55 3.83 -22.92 N	66.72 3.77 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.69 0.96 -137.10 N	88.14 1.80 -54.59 N
NYPA_VERNON____GT3 24163	102.28 -3.08 -167.97 N	74.53 -7.66 -239.22 N	53.66 2.17 -4.53 N	62.77 1.74 -23.09 N	72.29 0.96 -49.82 N	52.80 0.70 -37.82 N	80.70 3.81 0.00 N	90.72 4.18 0.00 N	56.63 2.61 -10.43 N	70.49 4.10 -0.09 N	80.74 1.90 -46.98 N	83.18 2.56 -40.66 N	96.18 2.42 -54.14 N	82.16 3.49 -22.50 N	64.48 3.94 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.82 4.00 -31.25 N	86.55 3.83 -22.92 N	66.72 3.77 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.69 0.96 -137.10 N	88.14 1.80 -54.59 N
NYPA__ASTORIA_CC1 323568	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 N
NYPA__ASTORIA_CC2 323569	102.37 -3.00 -167.97 N	74.84 -7.34 -239.22 N	53.59 2.11 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.75 0.65 -37.82 N	80.53 3.64 0.00 N	90.53 3.99 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.67 1.82 -46.98 N	83.09 2.47 -40.66 N	96.07 2.32 -54.14 N	82.01 3.33 -22.50 N	64.35 3.81 -1.11 N	70.23 3.66 -5.32 N	76.52 2.73 -29.70 N	97.68 3.86 -31.25 N	86.38 3.66 -22.92 N	66.57 3.62 0.00 N	51.47 2.92 0.00 N	92.08 3.42 -31.55 N	155.66 0.92 -137.10 N	88.09 1.75 -54.59 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
OUTOKUMPU-AB___DRP 24206	-35.54 2.72 -24.35 N	-116.93 5.43 -34.67 N	45.95 -1.66 -0.66 N	39.86 -1.43 -3.35 N	27.91 -0.82 -7.22 N	18.75 -1.00 -5.48 N	72.96 -3.93 0.00 N	82.03 -4.51 0.00 N	42.20 -2.87 -1.48 N	61.98 -4.35 -0.01 N	36.16 -2.36 -6.65 N	42.52 -3.19 -5.76 N	44.27 -3.01 -7.67 N	55.39 -3.97 -3.18 N	55.11 -4.48 -0.16 N	57.92 -4.11 -0.77 N	45.30 -3.07 -4.28 N	62.81 -4.26 -4.51 N	58.91 -4.20 -3.31 N	59.33 -3.62 0.00 N	45.80 -2.75 0.00 N	58.29 -3.37 -4.54 N	36.34 -1.03 -19.74 N	37.91 -1.70 -7.86 N	
OXBOW____ 24026	-35.58 2.90 -24.13 N	-116.79 5.89 -34.36 N	45.80 -1.80 -0.65 N	39.73 -1.54 -3.32 N	27.78 -0.89 -7.16 N	18.60 -1.11 -5.43 N	72.60 -4.29 0.00 N	81.59 -4.95 0.00 N	41.96 -3.10 -1.47 N	61.60 -4.72 -0.01 N	35.84 -2.62 -6.59 N	42.14 -3.53 -5.70 N	43.87 -3.33 -7.59 N	54.94 -4.38 -3.15 N	54.66 -4.93 -0.16 N	57.51 -4.51 -0.76 N	44.96 -3.37 -4.24 N	62.34 -4.69 -4.47 N	58.50 -4.58 -3.28 N	58.93 -4.03 0.00 N	45.52 -3.03 0.00 N	57.90 -3.72 -4.50 N	36.06 -1.13 -19.55 N	37.67 -1.86 -7.79 N	
PEEKSKILL____ 23653	101.40 -2.59 -166.60 N	73.65 -6.58 -237.27 N	53.34 1.89 -4.49 N	62.38 1.53 -22.90 N	71.78 0.85 -49.42 N	52.42 0.63 -37.51 N	80.11 3.22 0.00 N	90.01 3.47 0.00 N	56.00 2.06 -10.35 N	69.61 3.21 -0.08 N	80.00 1.54 -46.59 N	82.37 2.08 -40.33 N	95.32 2.01 -53.70 N	81.35 2.86 -22.31 N	63.72 3.19 -1.10 N	69.63 3.10 -5.27 N	75.86 2.31 -29.46 N	96.87 3.31 -31.00 N	85.74 3.20 -22.73 N	66.15 3.20 0.00 N	51.04 2.49 0.00 N	91.33 2.92 -31.29 N	154.43 0.82 -135.98 N	87.39 1.50 -54.15 N	
PGE MADISON___WINDPWR 24146	-18.91 -3.97 -47.67 N	-97.99 -8.85 -67.89 N	50.40 2.17 -1.29 N	46.51 2.02 -6.55 N	36.99 1.34 -14.14 N	26.31 1.30 -10.73 N	83.51 6.61 0.00 N	94.67 8.13 0.00 N	50.40 3.83 -2.98 N	72.18 5.84 -0.02 N	48.13 2.85 -13.41 N	55.15 3.58 -11.61 N	58.20 3.13 -15.46 N	66.25 3.67 -6.40 N	63.85 4.10 -0.31 N	66.68 3.91 -1.50 N	55.34 2.84 -8.40 N	75.02 3.61 -8.84 N	70.10 3.81 -6.49 N	67.19 4.23 0.00 N	51.23 2.68 0.00 N	68.78 2.76 -8.90 N	57.05 0.71 -38.70 N	48.25 1.09 -15.41 N	
PIERCEFIELD___HYD 23852	-61.91 4.35 3.65 N	-147.52 14.71 5.19 N	42.97 -3.88 0.10 N	34.36 -3.08 0.50 N	18.69 -1.74 1.08 N	12.51 -0.94 0.82 N	69.37 -7.52 0.00 N	77.24 -9.30 0.00 N	37.17 -6.20 0.23 N	56.93 -9.37 0.00 N	26.10 -4.74 1.02 N	33.10 -5.98 0.88 N	32.99 -5.45 1.17 N	48.45 -7.23 0.50 N	52.70 -6.71 0.03 N	55.53 -5.62 0.12 N	38.07 -5.36 0.66 N	53.81 -8.06 0.70 N	51.13 -8.16 0.51 N	54.71 -8.25 0.00 N	42.89 -5.66 0.00 N	50.32 -6.08 0.71 N	12.96 -1.57 3.10 N	28.60 -1.92 1.24 N	
PINELAWN_CC_1 323563	104.80 -3.20 -170.61 N	113.38 -8.44 -278.87 N	68.73 2.45 -19.33 N	64.52 2.08 -24.50 N	94.11 1.18 -71.42 N	95.10 0.64 -80.17 N	82.74 3.01 -2.84 N	96.23 3.22 -6.47 N	98.15 2.08 -52.48 N	113.91 3.36 -44.24 N	103.37 1.52 -69.98 N	94.67 2.35 -52.36 N	96.09 2.32 -54.15 N	82.68 4.00 -22.50 N	65.25 4.71 -1.11 N	71.11 4.53 -5.32 N	77.18 3.39 -29.70 N	98.55 4.73 -31.26 N	86.99 4.27 -22.92 N	67.28 4.33 0.00 N	83.73 3.81 -31.36 N	117.68 5.21 -55.36 N	155.95 1.19 -137.12 N	88.70 2.36 -54.60 N	
PJM_GEN_KEystone 24065	61.43 3.52 -120.51 N	21.31 6.72 -171.63 N	48.52 -1.68 -3.25 N	53.04 -1.47 -16.57 N	56.42 -0.83 -35.75 N	45.00 0.48 -1.86 N	40.39 0.23 4.65 N	77.65 0.25 -7.21 N	49.10 -1.96 -7.47 N	62.07 -4.30 -0.06 N	63.28 -2.24 -33.66 N	66.45 -2.64 -29.13 N	76.28 -2.13 -38.79 N	68.47 -3.82 -16.11 N	56.25 -3.97 -0.79 N	61.38 -3.70 -3.81 N	62.58 -2.81 -21.30 N	81.41 -3.56 -22.41 N	72.03 -4.21 -16.44 N	60.27 -2.69 0.00 N	45.24 -3.31 0.00 N	88.88 0.42 -32.00 N	114.91 -1.03 -98.31 N	66.77 0.53 1.13 N	
PJM_GEN_NEPTUNE_PROXY 323594	105.63 -2.37 -170.61 N	115.29 -6.54 -278.87 N	68.10 1.82 -19.33 N	64.00 1.54 -24.50 N	93.82 0.88 -71.42 N	65.43 1.92 -20.86 N	51.84 1.98 -5.04 N	97.10 3.42 -23.50 N	98.07 2.00 -52.48 N	113.78 3.23 -44.24 N	103.31 1.47 -69.98 N	94.58 2.26 -52.36 N	95.96 2.20 -54.15 N	82.34 3.66 -22.50 N	64.74 4.19 -1.11 N	70.59 4.01 -5.32 N	76.81 3.01 -29.70 N	98.08 4.26 -31.26 N	86.60 3.88 -22.92 N	67.00 4.05 0.00 N	83.34 3.43 -31.36 N	120.17 4.14 -59.57 N	155.70 0.95 -137.12 N	88.28 1.93 -54.60 N	
PLEASANTVLY___LBMP 24000	108.69 -2.53 -173.84 N	84.12 -6.41 -247.57 N	53.47 1.83 -4.69 N	63.32 1.48 -23.89 N	73.90 0.83 -51.56 N	54.02 0.60 -39.14 N	79.89 3.00 0.00 N	89.75 3.21 0.00 N	56.32 1.93 -10.80 N	69.41 3.01 -0.09 N	81.94 1.46 -48.62 N	83.97 1.93 -42.08 N	97.53 1.89 -56.03 N	82.15 2.69 -23.28 N	63.53 2.95 -1.15 N	69.68 2.91 -5.50 N	76.99 2.16 -30.73 N	97.98 3.07 -32.34 N	86.51 2.98 -23.72 N	65.84 2.89 0.00 N	50.82 2.27 0.00 N	92.47 2.71 -32.64 N	160.25 0.78 -141.84 N	89.63 1.40 -56.48 N	
POLETTI____ 23519	102.34 -3.01 -167.96 N	74.51 -7.66 -239.21 N	53.60 2.12 -4.53 N	62.75 1.72 -23.09 N	72.29 0.96 -49.82 N	52.83 0.73 -37.82 N	80.73 3.84 0.00 N	90.69 4.14 0.00 N	56.53 2.51 -10.43 N	70.35 3.96 -0.08 N	80.71 1.88 -46.97 N	83.15 2.53 -40.66 N	96.21 2.45 -54.14 N	82.19 3.52 -22.50 N	64.47 3.93 -1.11 N	70.41 3.83 -5.32 N	76.63 2.84 -29.70 N	97.84 4.03 -31.25 N	86.62 3.90 -22.92 N	66.83 3.88 0.00 N	51.56 3.01 0.00 N	92.18 3.51 -31.54 N	155.69 0.97 -137.09 N	88.14 1.80 -54.59 N	
PORT_JEFF_3 23555	104.65 -3.35 -170.61 N	112.30 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.98 2.53 -24.50 N	94.31 1.38 -71.42 N	95.37 0.92 -80.17 N	83.89 4.16 -2.84 N	97.17 4.16 -6.47 N	98.55 2.48 -52.48 N	114.66 4.10 -44.24 N	103.64 1.80 -69.98 N	95.08 2.75 -52.36 N	96.46 2.69 -54.15 N	83.28 4.60 -22.50 N	66.03 5.48 -1.11 N	71.81 5.23 -5.32 N	77.73 3.94 -29.70 N	99.39 5.57 -31.26 N	87.87 5.15 -22.92 N	68.39 5.44 0.00 N	84.46 4.54 -31.36 N	117.78 5.30 -55.36 N	155.92 1.17 -137.12 N	88.80 2.45 -54.60 N	
PORT_JEFF_4 23616	104.65 -3.35 -170.61 N	112.30 -9.53 -278.87 N	68.99 2.71 -19.33 N	64.98 2.53 -24.50 N	94.31 1.38 -71.42 N	95.37 0.92 -80.17 N	83.89 4.16 -2.84 N	97.17 4.16 -6.47 N	98.55 2.48 -52.48 N	114.66 4.10 -44.24 N	103.64 1.80 -69.98 N	95.08 2.75 -52.36 N	96.46 2.69 -54.15 N	83.28 4.60 -22.50 N	66.03 5.48 -1.11 N	71.81 5.23 -5.32 N	77.73 3.94 -29.70 N	99.39 5.57 -31.26 N	87.87 5.15 -22.92 N	68.39 5.44 0.00 N	84.46 4.54 -31.36 N	117.78 5.30 -55.36 N	155.92 1.17 -137.12 N	88.80 2.45 -54.60 N	
PORT_JEFF_IC 23713	104.46 -3.54 -170.61 N	111.97 -9.86 -278.87 N	69.11 2.83 -19.33 N	65.07 2.62 -24.50 N	94.35 1.42 -71.42 N	95.44 0.99 -80.17 N	84.18 4.45 -2.84 N	97.58 4.57 -6.47 N	98.82 2.75 -52.48 N	115.11 4.55 -44.24 N	103.85 2.01 -69.98 N	95.35 3.03 -52.36 N	96.71 2.95 -54.15 N	83.64 4.97 -22.50 N	66.30 5.76 -1.11 N	72.01 5.43 -5.32 N	77.88 4.08 -29.70 N	99.63 5.81 -31.26 N	88.09 5.37 -22.92 N	68.61 5.66 0.00 N	84.62 4.70 -31.36 N	117.97 5.50 -55.36 N	155.99 1.23 -137.12 N	88.93 2.59 -54.60 N	
PPL PILGRIM_ST_GT1	104.79	113.10	68.98	64.79	94.29	95.39	83.68	97.30	98.66	114.74	103.74	95.16	96.51	83.24	65.86	71.70	77.64	99.23	87.61	68.03	84.19	117.76	155.96	88.81	

24216	-3.21 -170.61 N	-8.73 -278.87 N	2.70 -19.33 N	2.35 -24.50 N	1.36 -71.42 N	0.94 -80.17 N	3.95 -2.84 N	4.29 -6.47 N	2.59 -52.48 N	4.19 -44.24 N	1.90 -69.98 N	2.83 -52.36 N	2.75 -54.15 N	4.56 -22.50 N	5.31 -1.11 N	5.13 -5.32 N	3.84 -29.70 N	5.41 -31.26 N	4.89 -22.92 N	5.08 0.00 N	4.28 -31.36 N	5.29 -55.36 N	1.20 -137.12 N	2.46 -54.60 N
PPL PILGRIM_ST_GT2 24217	104.79 -3.21 -170.61 N	113.10 -8.73 -278.87 N	68.98 2.70 -19.33 N	64.79 2.35 -24.50 N	94.29 1.36 -71.42 N	95.39 0.94 -80.17 N	83.68 3.95 -2.84 N	97.30 4.29 -6.47 N	98.66 2.59 -52.48 N	114.74 4.19 -44.24 N	103.74 1.90 -69.98 N	95.16 2.83 -52.36 N	96.51 2.75 -54.15 N	83.24 4.56 -22.50 N	65.86 5.31 -1.11 N	71.70 5.13 -5.32 N	77.64 3.84 -29.70 N	99.23 5.41 -31.26 N	87.61 4.89 -22.92 N	68.03 5.08 0.00 N	84.19 4.28 -31.36 N	117.76 5.29 -55.36 N	155.96 1.20 -137.12 N	88.81 2.46 -54.60 N
PPL_SHRM_GT3 24213	104.90 -3.10 -170.61 N	110.86 -10.97 -278.87 N	69.26 2.98 -19.33 N	65.32 2.87 -24.50 N	94.59 1.66 -71.42 N	95.59 1.14 -80.17 N	84.10 4.37 -2.84 N	96.88 3.87 -6.47 N	98.41 2.34 -52.48 N	114.38 3.83 -44.24 N	103.53 1.69 -69.98 N	94.88 2.56 -52.36 N	96.22 2.45 -54.15 N	82.82 4.15 -22.50 N	65.39 4.85 -1.11 N	71.23 4.65 -5.32 N	77.32 3.53 -29.70 N	98.88 5.06 -31.26 N	87.54 4.81 -22.92 N	67.93 4.98 0.00 N	84.05 4.14 -31.36 N	117.29 4.81 -55.36 N	155.80 1.05 -137.12 N	88.82 2.47 -54.60 N
PPL_SHRM_GT4 24214	104.90 -3.10 -170.61 N	110.86 -10.97 -278.87 N	69.26 2.98 -19.33 N	65.32 2.87 -24.50 N	94.59 1.66 -71.42 N	95.59 1.14 -80.17 N	84.10 4.37 -2.84 N	96.88 3.87 -6.47 N	98.41 2.34 -52.48 N	114.38 3.83 -44.24 N	103.53 1.69 -69.98 N	94.88 2.56 -52.36 N	96.22 2.45 -54.15 N	82.82 4.15 -22.50 N	65.39 4.85 -1.11 N	71.23 4.65 -5.32 N	77.32 3.53 -29.70 N	98.88 5.06 -31.26 N	87.54 4.81 -22.92 N	67.93 4.98 0.00 N	84.05 4.14 -31.36 N	117.29 4.81 -55.36 N	155.80 1.05 -137.12 N	88.82 2.47 -54.60 N
PROJECT___ORANGE 1 24174	-48.75 0.39 -13.47 N	-137.08 0.78 -19.18 N	47.00 -0.31 -0.36 N	39.53 -0.27 -1.85 N	25.38 -0.12 -4.00 N	17.23 -0.08 -3.03 N	76.81 -0.08 0.00 N	86.63 0.09 0.00 N	44.38 -0.05 -0.84 N	66.24 -0.08 -0.01 N	35.58 -0.05 -3.77 N	43.14 -0.08 -3.27 N	43.89 -0.08 -4.36 N	57.79 -0.18 -1.79 N	59.27 -0.25 -0.09 N	61.46 -0.22 -0.42 N	46.28 -0.16 -2.34 N	64.80 -0.23 -2.47 N	61.46 -0.16 -1.81 N	62.98 0.03 0.00 N	48.41 -0.14 0.00 N	59.31 -0.29 -2.48 N	28.34 -0.08 -10.79 N	35.88 -0.16 -4.30 N
PROJECT___ORANGE 2 24166	-48.75 0.39 -13.47 N	-137.08 0.78 -19.18 N	47.00 -0.31 -0.36 N	39.53 -0.27 -1.85 N	25.38 -0.12 -4.00 N	17.23 -0.08 -3.03 N	76.81 -0.08 0.00 N	86.63 0.09 0.00 N	44.38 -0.05 -0.84 N	66.24 -0.08 -0.01 N	35.58 -0.05 -3.77 N	43.14 -0.08 -3.27 N	43.89 -0.08 -4.36 N	57.79 -0.18 -1.79 N	59.27 -0.25 -0.09 N	61.46 -0.22 -0.42 N	46.28 -0.16 -2.34 N	64.80 -0.23 -2.47 N	61.46 -0.16 -1.81 N	62.98 0.03 0.00 N	48.41 -0.14 0.00 N	59.31 -0.29 -2.48 N	28.34 -0.08 -10.79 N	35.88 -0.16 -4.30 N
PYRITES___HYD 24023	-62.16 4.25 3.80 N	-147.76 14.70 5.41 N	42.98 -3.87 0.10 N	34.35 -3.07 0.52 N	18.65 -1.73 1.13 N	12.49 -0.93 0.86 N	69.70 -7.20 0.00 N	77.92 -8.63 0.00 N	37.53 -5.83 0.23 N	57.49 -8.82 0.00 N	26.29 -4.51 1.06 N	33.34 -5.70 0.92 N	33.15 -5.24 1.22 N	48.74 -6.92 0.52 N	53.05 -6.35 0.03 N	55.81 -5.33 0.12 N	38.25 -5.15 0.69 N	54.14 -7.70 0.73 N	51.50 -7.78 0.53 N	55.21 -7.74 0.00 N	43.22 -5.33 0.00 N	50.59 -5.79 0.74 N	12.91 -1.49 3.23 N	28.65 -1.81 1.29 N
RAMAPO___LBMP 323565	97.53 -2.65 -162.79 N	67.91 -6.89 -231.84 N	53.33 1.99 -4.39 N	61.93 1.60 -22.38 N	70.68 0.89 -48.29 N	51.57 0.63 -36.65 N	80.19 3.30 0.00 N	90.02 3.48 0.00 N	55.72 2.02 -10.11 N	69.52 3.13 -0.08 N	78.89 1.50 -45.53 N	81.40 2.03 -39.41 N	94.05 1.97 -52.47 N	80.75 2.77 -21.80 N	63.62 3.12 -1.07 N	69.43 3.02 -5.15 N	75.12 2.25 -28.78 N	96.05 3.20 -30.29 N	85.12 3.11 -22.21 N	66.09 3.14 0.00 N	50.99 2.44 0.00 N	90.55 2.85 -30.57 N	151.31 0.81 -132.87 N	86.17 1.51 -52.91 N
RANKINE____ 23646	-33.02 3.53 -26.06 N	-112.48 7.46 -37.11 N	45.43 -2.22 -0.70 N	39.63 -1.90 -3.58 N	28.14 -1.09 -7.73 N	19.01 -1.14 -5.87 N	72.00 -4.89 0.00 N	80.92 -5.61 0.00 N	41.80 -3.37 -1.59 N	61.16 -5.16 -0.01 N	36.36 -2.64 -7.14 N	42.62 -3.51 -6.18 N	44.48 -3.36 -8.23 N	55.11 -4.48 -3.41 N	54.61 -5.00 -0.17 N	57.33 -4.75 -0.82 N	45.22 -3.46 -4.59 N	62.56 -4.83 -4.83 N	58.55 -4.80 -3.54 N	58.72 -4.23 0.00 N	45.32 -3.23 0.00 N	58.08 -3.90 -4.86 N	37.55 -1.22 -21.14 N	38.16 -2.00 -8.42 N
RAVENSWOOD_GT2_1 24244	102.35 -3.01 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.14 -4.53 N	62.77 1.73 -23.09 N	72.30 0.96 -49.82 N	52.82 0.73 -37.82 N	80.72 3.82 0.00 N	90.70 4.16 0.00 N	56.54 2.52 -10.43 N	70.36 3.96 -0.09 N	80.72 1.88 -46.98 N	83.15 2.53 -40.66 N	96.19 2.44 -54.14 N	82.15 3.48 -22.50 N	64.44 3.90 -1.11 N	70.37 3.79 -5.32 N	76.61 2.82 -29.70 N	97.82 4.00 -31.25 N	86.59 3.86 -22.92 N	66.79 3.84 0.00 N	51.55 3.00 0.00 N	92.16 3.49 -31.55 N	155.69 0.96 -137.10 N	88.13 1.78 -54.59 N
RAVENSWOOD_GT2_2 24245	102.35 -3.01 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.14 -4.53 N	62.77 1.73 -23.09 N	72.30 0.96 -49.82 N	52.82 0.73 -37.82 N	80.72 3.82 0.00 N	90.70 4.16 0.00 N	56.54 2.52 -10.43 N	70.36 3.96 -0.09 N	80.72 1.88 -46.98 N	83.15 2.53 -40.66 N	96.19 2.44 -54.14 N	82.15 3.48 -22.50 N	64.44 3.90 -1.11 N	70.37 3.79 -5.32 N	76.61 2.82 -29.70 N	97.82 4.00 -31.25 N	86.59 3.86 -22.92 N	66.79 3.84 0.00 N	51.55 3.00 0.00 N	92.16 3.49 -31.55 N	155.69 0.96 -137.10 N	88.13 1.78 -54.59 N
RAVENSWOOD_GT2_3 24246	102.29 -3.07 -167.97 N	74.51 -7.67 -239.22 N	53.65 2.17 -4.53 N	62.79 1.75 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.76 3.87 0.00 N	90.76 4.22 0.00 N	56.57 2.55 -10.43 N	70.42 4.02 -0.09 N	80.75 1.91 -46.98 N	83.19 2.57 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.49 3.95 -1.11 N	70.43 3.86 -5.32 N	76.65 2.86 -29.70 N	97.88 4.06 -31.25 N	86.65 3.93 -22.92 N	66.84 3.89 0.00 N	51.59 3.04 -31.55 N	92.21 3.55 -137.10 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
RAVENSWOOD_GT2_4 24247	102.29 -3.07 -167.97 N	74.51 -7.67 -239.22 N	53.65 2.17 -4.53 N	62.79 1.75 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.76 3.87 0.00 N	90.76 4.22 0.00 N	56.57 2.55 -10.43 N	70.42 4.02 -0.09 N	80.75 1.91 -46.98 N	83.19 2.57 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.49 3.95 -1.11 N	70.43 3.86 -5.32 N	76.65 2.86 -29.70 N	97.88 4.06 -31.25 N	86.65 3.93 -22.92 N	66.84 3.89 0.00 N	51.59 3.04 -31.55 N	92.21 3.55 -137.10 N	155.70 0.97 -137.10 N	88.15 1.81 -54.59 N
RAVENSWOOD_GT3_1 24248	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.77 1.73 -23.09 N	72.30 0.96 -49.82 N	52.82 0.73 -37.82 N	80.72 3.82 0.00 N	90.70 4.16 0.00 N	56.54 2.52 -10.43 N	70.36 3.97 -0.09 N	80.72 1.88 -46.98 N	83.15 2.53 -40.66 N	96.19 2.44 -54.14 N	82.15 3.48 -22.50 N	64.44 3.90 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.86 -22.92 N	66.80 3.84 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.78 -54.59 N

RAVENSWOOD_GT3_2 24249	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.77 1.73 -23.09 N	72.30 0.96 -49.82 N	52.82 0.73 -37.82 N	80.72 3.82 0.00 N	90.70 4.16 0.00 N	56.54 2.52 -10.43 N	70.36 3.97 -0.09 N	80.72 1.88 -46.98 N	83.15 2.53 -40.66 N	96.19 2.44 -54.14 N	82.15 3.48 -22.50 N	64.44 3.90 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.86 -22.92 N	66.80 3.84 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.78 -54.59 N
RAVENSWOOD_GT3_3 24250	102.29 -3.07 -167.97 N	74.36 -7.82 -239.22 N	53.67 2.19 -4.53 N	62.80 1.77 -23.09 N	72.31 0.98 -49.82 N	52.84 0.74 -37.82 N	80.81 3.92 0.00 N	90.80 4.26 0.00 N	56.60 2.57 -10.43 N	70.46 4.06 -0.09 N	80.77 1.93 -46.98 N	83.20 2.58 -40.66 N	96.24 2.48 -54.14 N	82.22 3.55 -22.50 N	64.50 3.96 -1.11 N	70.45 3.87 -5.32 N	76.66 2.87 -29.70 N	97.89 4.07 -31.25 N	86.65 3.93 -22.92 N	66.87 3.92 0.00 N	51.60 3.05 0.00 N	92.24 3.57 -31.55 N	155.71 0.98 -137.10 N	88.16 1.82 -54.59 N
RAVENSWOOD_GT3_4 24251	102.29 -3.07 -167.97 N	74.36 -7.82 -239.22 N	53.67 2.19 -4.53 N	62.80 1.77 -23.09 N	72.31 0.98 -49.82 N	52.84 0.74 -37.82 N	80.81 3.92 0.00 N	90.80 4.26 0.00 N	56.60 2.57 -10.43 N	70.46 4.06 -0.09 N	80.77 1.93 -46.98 N	83.20 2.58 -40.66 N	96.24 2.48 -54.14 N	82.22 3.55 -22.50 N	64.50 3.96 -1.11 N	70.45 3.87 -5.32 N	76.66 2.87 -29.70 N	97.89 4.07 -31.25 N	86.65 3.93 -22.92 N	66.87 3.92 0.00 N	51.60 3.05 0.00 N	92.24 3.57 -31.55 N	155.71 0.98 -137.10 N	88.16 1.82 -54.59 N
RAVENSWOOD_GT_1 23729	102.28 -3.08 -167.97 N	74.53 -7.66 -239.22 N	53.66 2.17 -4.53 N	62.77 1.74 -23.09 N	72.29 0.96 -49.82 N	52.80 0.70 -37.82 N	80.70 3.81 0.00 N	90.72 4.18 0.00 N	56.63 2.61 -10.43 N	70.49 4.10 -0.09 N	80.74 1.90 -46.98 N	83.18 2.56 -40.66 N	96.18 2.42 -54.14 N	82.16 3.49 -22.50 N	64.48 3.94 -1.11 N	70.37 3.79 -5.32 N	76.62 2.83 -29.70 N	97.82 4.00 -31.25 N	86.55 3.83 -22.92 N	66.72 3.77 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.69 0.96 -137.10 N	88.14 1.80 -54.59 N
RAVENSWOOD_GT_10 24258	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.78 1.74 -23.09 N	72.30 0.97 -49.82 N	52.81 0.72 -37.82 N	80.73 3.84 0.00 N	90.71 4.17 0.00 N	56.54 2.52 -10.43 N	70.37 3.98 -0.09 N	80.72 1.89 -46.98 N	83.15 2.53 -40.66 N	96.20 2.44 -54.14 N	82.16 3.48 -22.50 N	64.44 3.90 -1.11 N	70.38 3.80 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.87 -22.92 N	66.81 3.85 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.79 -54.59 N
RAVENSWOOD_GT_11 24259	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.78 1.74 -23.09 N	72.30 0.97 -49.82 N	52.81 0.72 -37.82 N	80.73 3.84 0.00 N	90.71 4.17 0.00 N	56.54 2.52 -10.43 N	70.37 3.98 -0.09 N	80.72 1.89 -46.98 N	83.15 2.53 -40.66 N	96.20 2.44 -54.14 N	82.16 3.48 -22.50 N	64.44 3.90 -1.11 N	70.38 3.80 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.87 -22.92 N	66.81 3.85 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.79 -54.59 N
RAVENSWOOD_GT_4 24252	102.31 -3.05 -167.97 N	74.51 -7.67 -239.22 N	53.64 2.16 -4.53 N	62.79 1.76 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.77 3.88 0.00 N	90.76 4.22 0.00 N	56.55 2.53 -10.43 N	70.39 4.00 -0.09 N	80.75 1.91 -46.98 N	83.17 2.55 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.47 3.93 -1.11 N	70.41 3.84 -5.32 N	76.63 2.84 -29.70 N	97.88 4.06 -31.25 N	86.64 3.92 -22.92 N	66.85 3.90 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.70 0.97 -137.10 N	88.15 1.80 -54.59 N
RAVENSWOOD_GT_5 24254	102.31 -3.05 -167.97 N	74.51 -7.67 -239.22 N	53.64 2.16 -4.53 N	62.79 1.76 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.77 3.88 0.00 N	90.76 4.22 0.00 N	56.55 2.53 -10.43 N	70.39 4.00 -0.09 N	80.75 1.91 -46.98 N	83.17 2.55 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.47 3.93 -1.11 N	70.41 3.84 -5.32 N	76.63 2.84 -29.70 N	97.88 4.06 -31.25 N	86.64 3.92 -22.92 N	66.85 3.90 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.70 0.97 -137.10 N	88.15 1.80 -54.59 N
RAVENSWOOD_GT_6 24253	102.31 -3.05 -167.97 N	74.51 -7.67 -239.22 N	53.64 2.16 -4.53 N	62.79 1.76 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.77 3.88 0.00 N	90.76 4.22 0.00 N	56.55 2.53 -10.43 N	70.39 4.00 -0.09 N	80.75 1.91 -46.98 N	83.17 2.55 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.47 3.93 -1.11 N	70.41 3.84 -5.32 N	76.63 2.84 -29.70 N	97.88 4.06 -31.25 N	86.64 3.92 -22.92 N	66.85 3.90 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.70 0.97 -137.10 N	88.15 1.80 -54.59 N
RAVENSWOOD_GT_7 24255	102.31 -3.05 -167.97 N	74.51 -7.67 -239.22 N	53.64 2.16 -4.53 N	62.79 1.76 -23.09 N	72.31 0.98 -49.82 N	52.83 0.73 -37.82 N	80.77 3.88 0.00 N	90.76 4.22 0.00 N	56.55 2.53 -10.43 N	70.39 4.00 -0.09 N	80.75 1.91 -46.98 N	83.17 2.55 -40.66 N	96.23 2.48 -54.14 N	82.20 3.53 -22.50 N	64.47 3.93 -1.11 N	70.41 3.84 -5.32 N	76.63 2.84 -29.70 N	97.88 4.06 -31.25 N	86.64 3.92 -22.92 N	66.85 3.90 0.00 N	51.56 3.01 0.00 N	92.19 3.52 -31.55 N	155.70 0.97 -137.10 N	88.15 1.80 -54.59 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.78 1.74 -23.09 N	72.30 0.97 -49.82 N	52.81 0.72 -37.82 N	80.73 3.84 0.00 N	90.71 4.17 0.00 N	56.54 2.52 -10.43 N	70.37 3.98 -0.09 N	80.72 1.89 -46.98 N	83.15 2.53 -40.66 N	96.20 2.44 -54.14 N	82.16 3.48 -22.50 N	64.44 3.90 -1.11 N	70.38 3.80 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.87 -22.92 N	66.81 3.85 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.79 -54.59 N
RAVENSWOOD_GT_9 24257	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.78 1.74 -23.09 N	72.30 0.97 -49.82 N	52.81 0.72 -37.82 N	80.73 3.84 0.00 N	90.71 4.17 0.00 N	56.54 2.52 -10.43 N	70.37 3.98 -0.09 N	80.72 1.89 -46.98 N	83.15 2.53 -40.66 N	96.20 2.44 -54.14 N	82.16 3.48 -22.50 N	64.44 3.90 -1.11 N	70.38 3.80 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.87 -22.92 N	66.81 3.85 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.79 -54.59 N
RAVENSWOOD____1 23533	102.36 -3.01 -167.97 N	74.84 -7.34 -239.22 N	53.60 2.12 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.78 0.69 -37.82 N	80.57 3.68 0.00 N	90.58 4.04 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.68 1.84 -46.98 N	83.11 2.49 -40.66 N	96.10 2.35 -54.14 N	82.05 3.38 -22.50 N	64.37 3.83 -1.11 N	70.28 3.70 -5.32 N	76.54 2.76 -29.70 N	97.71 3.89 -31.25 N	86.43 3.71 -22.92 N	66.63 3.68 0.00 N	51.50 2.94 0.00 N	92.10 3.44 -31.55 N	155.65 0.92 -137.10 N	88.08 1.74 -54.59 N
RAVENSWOOD____2 23534	102.48 -2.88 -167.97 N	75.16 -7.02 -239.22 N	53.54 2.06 -4.53 N	62.65 1.61 -23.09 N	72.22 0.89 -49.82 N	52.77 0.67 -37.82 N	80.37 3.47 0.00 N	90.26 3.72 0.00 N	56.44 2.41 -10.43 N	70.14 3.74 -0.09 N	80.55 1.71 -46.98 N	82.95 2.33 -40.66 N	95.90 2.14 -54.14 N	81.76 3.09 -22.50 N	64.14 3.60 -1.11 N	70.03 3.45 -5.32 N	76.38 2.59 -29.70 N	97.48 3.67 -31.25 N	86.20 3.47 -22.92 N	66.40 3.44 0.00 N	51.37 2.82 0.00 N	91.97 3.30 -31.55 N	155.60 0.87 -137.10 N	87.98 1.64 -54.59 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___3 23535	102.32 -3.04 -167.97 N	74.52 -7.66 -239.22 N	53.63 2.15 -4.53 N	62.77 1.74 -23.09 N	72.30 0.96 -49.82 N	52.80 0.71 -37.82 N	80.73 3.84 0.00 N	90.70 4.16 0.00 N	56.55 2.52 -10.43 N	70.37 3.98 -0.09 N	80.72 1.88 -46.98 N	83.15 2.53 -40.66 N	96.19 2.44 -54.14 N	82.15 3.48 -22.50 N	64.44 3.90 -1.11 N	70.38 3.80 -5.32 N	76.62 2.83 -29.70 N	97.83 4.01 -31.25 N	86.59 3.86 -22.92 N	66.81 3.85 0.00 N	51.55 3.00 0.00 N	92.17 3.50 -31.55 N	155.70 0.96 -137.10 N	88.13 1.78 -54.59 N	
RAVENSWOOD___4 23820	102.36 -3.01 -167.97 N	74.84 -7.34 -239.22 N	53.60 2.12 -4.53 N	62.72 1.68 -23.09 N	72.26 0.93 -49.82 N	52.78 0.69 -37.82 N	80.57 3.68 0.00 N	90.58 4.04 0.00 N	56.56 2.53 -10.43 N	70.37 3.98 -0.09 N	80.68 1.84 -46.98 N	83.11 2.49 -40.66 N	96.10 2.35 -54.14 N	82.05 3.38 -22.50 N	64.37 3.83 -1.11 N	70.28 3.70 -5.32 N	76.54 2.76 -29.70 N	97.71 3.89 -31.25 N	86.43 3.71 -22.92 N	66.63 3.68 0.00 N	51.50 2.94 0.00 N	92.10 3.44 -31.55 N	155.65 0.92 -137.10 N	88.08 1.74 -54.59 N	
RCPI_TRUST___DRP 24196	102.21 -3.14 -167.96 N	74.19 -7.97 -239.20 N	53.71 2.23 -4.53 N	62.83 1.80 -23.09 N	72.33 1.01 -49.82 N	52.86 0.76 -37.82 N	80.90 4.01 0.00 N	90.92 4.38 0.00 N	56.64 2.62 -10.43 N	70.54 4.14 -0.08 N	80.81 1.97 -46.97 N	83.26 2.64 -40.66 N	96.31 2.56 -54.14 N	82.32 3.65 -22.49 N	64.61 4.07 -1.11 N	70.56 3.98 -5.31 N	76.75 2.96 -29.70 N	98.01 4.20 -31.25 N	86.77 4.04 -22.92 N	66.96 4.01 0.00 N	51.65 3.10 0.00 N	92.29 3.62 -31.54 N	155.71 1.00 -137.08 N	88.18 1.85 -54.59 N	
RENSSELAER___COGEN 23796	145.80 -2.12 -210.53 N	137.47 -5.32 -299.83 N	54.16 1.53 -5.68 N	68.18 1.30 -28.94 N	84.70 0.75 -62.45 N	61.90 0.22 -47.40 N	78.09 1.19 0.00 N	87.67 1.13 0.00 N	57.51 0.85 -13.07 N	67.76 1.34 -0.11 N	91.41 0.68 -58.87 N	91.78 0.86 -50.96 N	108.32 0.85 -67.85 N	85.59 1.22 -28.19 N	61.99 1.17 -1.39 N	69.01 1.09 -6.66 N	82.13 0.82 -37.22 N	102.79 1.06 -39.17 N	89.62 1.09 -28.73 N	64.04 1.09 0.00 N	49.52 0.97 0.00 N	97.80 1.30 -39.38 N	189.29 0.52 -171.13 N	100.78 0.88 -68.15 N	
REVERE_CPPR_DRP 24186	-63.97 -1.36 0.00 N	-159.90 -2.86 0.00 N	47.78 0.82 0.00 N	38.66 0.71 0.00 N	21.98 0.47 0.00 N	14.74 0.46 0.00 N	79.45 2.56 0.00 N	89.65 3.11 0.00 N	45.17 1.38 -0.20 N	68.47 2.16 0.00 N	33.40 1.00 -0.53 N	41.95 1.22 -0.77 N	41.80 1.16 -1.03 N	57.73 1.49 -0.06 N	61.27 1.84 0.00 N	62.92 1.66 0.00 N	45.24 1.15 0.00 N	64.20 1.64 0.00 N	61.47 1.67 0.00 N	64.92 1.97 0.00 N	49.79 1.24 0.00 N	58.37 1.24 0.00 N	18.02 0.38 0.00 N	32.37 0.62 0.00 N	
ROCHESTER_9_IC 23652	-42.26 1.40 -18.95 N	-127.13 2.92 -26.99 N	46.49 -0.98 -0.51 N	39.73 -0.82 -2.61 N	26.68 -0.45 -5.62 N	18.08 -0.46 -4.27 N	75.72 -1.18 0.00 N	85.92 -0.62 0.00 N	44.00 -0.72 -1.13 N	65.15 -1.17 -0.01 N	36.31 -0.66 -5.11 N	43.39 -0.99 -4.42 N	44.60 -0.90 -5.89 N	57.41 -1.22 -2.45 N	57.98 -1.58 -0.12 N	60.46 -1.40 -0.60 N	46.28 -1.15 -3.33 N	64.51 -1.57 -3.51 N	60.94 -1.44 -2.57 N	61.96 -0.99 0.00 N	47.70 -0.85 0.00 N	59.38 -1.28 -3.53 N	32.54 -0.45 -15.35 N	37.06 -0.80 -6.12 N	
ROSETON___1 23587	102.24 -2.43 -167.28 N	75.07 -6.12 -238.23 N	53.23 1.76 -4.51 N	62.37 1.43 -22.99 N	71.92 0.80 -49.62 N	52.51 0.57 -37.66 N	79.82 2.93 0.00 N	89.69 3.15 0.00 N	55.86 1.89 -10.39 N	69.31 2.91 -0.08 N	80.06 1.41 -46.78 N	82.33 1.88 -40.50 N	95.35 1.82 -53.92 N	81.17 2.59 -22.40 N	63.41 2.87 -1.10 N	69.37 2.81 -5.29 N	75.76 2.09 -29.57 N	96.68 2.99 -31.12 N	85.52 2.89 -22.82 N	65.80 2.84 0.00 N	50.77 2.22 0.00 N	91.17 2.64 -31.41 N	154.89 0.75 -136.51 N	87.47 1.37 -54.36 N	
ROSETON___2 23588	102.24 -2.43 -167.28 N	75.07 -6.12 -238.23 N	53.23 1.76 -4.51 N	62.37 1.43 -22.99 N	71.92 0.80 -49.62 N	52.51 0.57 -37.66 N	79.82 2.93 0.00 N	89.69 3.15 0.00 N	55.86 1.89 -10.39 N	69.31 2.91 -0.08 N	80.06 1.41 -46.78 N	82.33 1.88 -40.50 N	95.35 1.82 -53.92 N	81.17 2.59 -22.40 N	63.41 2.87 -1.10 N	69.37 2.81 -5.29 N	75.76 2.09 -29.57 N	96.68 2.99 -31.12 N	85.52 2.89 -22.82 N	65.80 2.84 0.00 N	50.77 2.22 0.00 N	91.17 2.64 -31.41 N	154.89 0.75 -136.51 N	87.47 1.37 -54.36 N	
RUSSELL___1 23602	-43.64 0.21 -18.77 N	-130.69 -0.38 -26.72 N	47.44 -0.02 -0.51 N	40.49 -0.03 -2.58 N	27.08 0.01 -5.57 N	18.52 0.02 -4.23 N	78.13 1.24 0.00 N	88.89 2.35 0.00 N	45.51 0.81 -1.12 N	67.41 1.10 -0.01 N	37.37 0.48 -5.03 N	44.62 0.31 -4.35 N	45.73 0.32 -5.79 N	59.08 0.49 -2.41 N	59.83 0.28 -0.12 N	62.27 0.41 -0.59 N	47.55 0.16 -3.30 N	66.34 0.30 -3.47 N	62.72 0.37 -2.55 N	63.89 0.94 0.00 N	49.11 0.55 0.00 N	60.86 0.24 -3.50 N	32.82 -0.01 -15.20 N	37.67 -0.13 -6.05 N	
RUSSELL___2 23532	-43.64 0.21 -18.77 N	-130.69 -0.38 -26.72 N	47.44 -0.02 -0.51 N	40.49 -0.03 -2.58 N	27.08 0.01 -5.57 N	18.52 0.02 -4.23 N	78.13 1.24 0.00 N	88.89 2.35 0.00 N	45.51 0.81 -1.12 N	67.41 1.10 -0.01 N	37.37 0.48 -5.03 N	44.62 0.31 -4.35 N	45.73 0.32 -5.79 N	59.08 0.49 -2.41 N	59.83 0.28 -0.12 N	62.27 0.41 -0.59 N	47.55 0.16 -3.30 N	66.34 0.30 -3.47 N	62.72 0.37 -2.55 N	63.89 0.94 0.00 N	49.11 0.55 0.00 N	60.86 0.24 -3.50 N	32.82 -0.01 -15.20 N	37.67 -0.13 -6.05 N	
RUSSELL___3 23549	-42.17 1.51 -18.93 N	-126.85 3.24 -26.96 N	46.40 -1.06 -0.51 N	39.67 -0.87 -2.60 N	26.65 -0.47 -5.61 N	18.08 -0.46 -4.26 N	75.71 -1.18 0.00 N	85.87 -0.67 0.00 N	43.98 -0.74 -1.13 N	65.08 -1.24 -0.01 N	36.29 -0.67 -5.11 N	43.33 -1.05 -4.42 N	44.51 -0.99 -5.88 N	57.30 -1.33 -2.45 N	57.90 -1.66 -0.12 N	60.40 -1.46 -0.60 N	46.29 -1.13 -3.33 N	64.54 -1.53 -3.50 N	61.00 -1.38 -2.57 N	62.03 -0.92 0.00 N	47.75 -0.80 0.00 N	59.42 -1.23 -3.53 N	32.53 -0.44 -15.34 N	37.05 -0.81 -6.11 N	
RUSSELL___4 23556	-43.63 0.21 -18.77 N	-130.53 -0.21 -26.73 N	47.41 -0.05 -0.51 N	40.47 -0.06 -2.58 N	27.07 0.00 -5.57 N	18.52 0.01 -4.23 N	78.05 1.16 0.00 N	88.81 2.27 0.00 N	45.48 0.77 -1.12 N	67.36 1.03 -0.01 N	37.34 0.45 -5.03 N	44.59 0.28 -4.35 N	45.69 0.29 -5.79 N	59.03 0.44 -2.41 N	59.80 0.24 -0.12 N	62.21 0.36 -0.59 N	47.52 0.13 -3.30 N	66.28 0.25 -3.47 N	62.67 0.32 -2.55 N	63.83 0.88 0.00 N	49.07 0.51 0.00 N	60.82 0.20 -3.50 N	32.81 -0.03 -15.20 N	37.65 -0.15 -6.05 N	
RUSSELL___STATION 23914	-42.17 1.51 -18.93 N	-126.85 3.24 -26.96 N	46.40 -1.06 -0.51 N	39.67 -0.87 -2.60 N	26.65 -0.47 -5.61 N	18.08 -0.46 -4.26 N	75.71 -1.18 0.00 N	85.87 -0.67 0.00 N	43.98 -0.74 -1.13 N	65.08 -1.24 -0.01 N	36.29 -0.67 -5.11 N	43.33 -1.05 -4.42 N	44.51 -0.99 -5.88 N	57.30 -1.33 -2.45 N	57.90 -1.66 -0.12 N	60.40 -1.46 -0.60 N	46.29 -1.13 -3.33 N	64.54 -1.53 -3.50 N	61.00 -1.38 -2.57 N	62.03 -0.92 0.00 N	47.75 -0.80 0.00 N	59.42 -1.23 -3.53 N	32.53 -0.44 -15.34 N	37.05 -0.81 -6.11 N	
S SALMON___HYD	-50.93	-139.08	46.40	38.76	24.35	16.54	76.10	85.90	43.72	65.46	34.41	41.93	42.43	56.51	58.46	60.54	45.10	63.36	60.28	62.19	47.82	58.03	25.77	34.54	

24043	0.93 -10.75 N	2.65 -15.31 N	-0.84 -0.29 N	-0.67 -1.48 N	-0.35 -3.19 N	-0.15 -2.42 N	-0.79 0.00 N	-0.64 0.00 N	-0.54 -0.67 N	-0.86 -0.01 N	-0.46 -3.01 N	-0.64 -2.61 N	-0.64 -3.47 N	-1.06 -1.40 N	-1.04 -0.07 N	-1.06 -0.33 N	-0.83 -1.84 N	-1.14 -1.93 N	-0.95 -1.42 N	-0.76 0.00 N	-0.73 0.00 N	-1.03 -1.95 N	-0.32 -8.46 N	-0.58 -3.37 N
SELKIRK___II 23799	146.16 -1.68 -210.45 N	138.60 -4.08 -299.71 N	53.82 1.19 -5.68 N	67.86 0.99 -28.93 N	84.49 0.56 -62.43 N	61.96 0.30 -47.38 N	78.29 1.39 0.00 N	87.93 1.39 0.00 N	57.55 0.89 -13.07 N	67.81 1.39 -0.11 N	91.42 0.71 -58.85 N	91.80 0.90 -50.94 N	108.34 0.91 -67.82 N	85.65 1.29 -28.18 N	62.13 1.31 -1.39 N	69.23 1.31 -6.66 N	82.27 0.98 -37.20 N	103.07 1.35 -39.16 N	89.82 1.30 -28.72 N	64.01 1.06 0.00 N	49.43 0.88 0.00 N	97.58 1.17 -39.29 N	188.80 0.43 -170.74 N	100.47 0.73 -67.99 N
SELKIRK___I 23801	145.12 -2.05 -209.78 N	136.54 -5.18 -298.76 N	54.13 1.52 -5.66 N	68.03 1.25 -28.84 N	84.44 0.71 -62.22 N	61.93 0.42 -47.23 N	79.01 2.12 0.00 N	88.67 2.13 0.00 N	57.85 1.23 -13.03 N	68.31 1.90 -0.11 N	91.47 0.95 -58.66 N	91.96 1.23 -50.78 N	108.42 1.20 -67.61 N	86.01 1.74 -28.09 N	62.62 1.80 -1.38 N	69.68 1.78 -6.64 N	82.48 1.30 -37.09 N	103.42 1.83 -39.03 N	90.21 1.79 -28.62 N	64.60 1.65 0.00 N	49.87 1.32 0.00 N	97.99 1.66 -39.21 N	188.58 0.56 -170.38 N	100.58 0.98 -67.85 N
SENECA OSWGO___HYD 24041	-48.48 1.21 -12.92 N	-135.67 2.97 -18.40 N	46.34 -0.96 -0.35 N	38.93 -0.79 -1.78 N	24.91 -0.43 -3.83 N	16.90 -0.29 -2.91 N	75.58 -1.31 0.00 N	85.18 -1.36 0.00 N	43.69 -0.70 -0.80 N	65.27 -1.05 -0.01 N	34.96 -0.51 -3.61 N	42.41 -0.68 -3.13 N	43.08 -0.69 -4.16 N	56.82 -1.03 -1.67 N	58.46 -1.06 -0.08 N	60.55 -1.11 -0.39 N	45.47 -0.83 -2.21 N	63.70 -1.19 -2.32 N	60.41 -1.09 -1.70 N	61.93 -1.03 0.00 N	47.68 -0.87 0.00 N	58.33 -1.12 -2.34 N	27.43 -0.35 -10.15 N	35.13 -0.66 -4.04 N
SENECA___ENERGY 23797	-42.06 0.65 -19.90 N	-127.62 1.08 -28.35 N	46.91 -0.58 -0.54 N	40.27 -0.41 -2.74 N	27.24 -0.17 -5.90 N	18.64 -0.12 -4.48 N	76.62 -0.27 0.00 N	87.30 0.76 0.00 N	45.32 0.39 -1.33 N	66.37 0.05 -0.01 N	37.93 0.07 -5.99 N	45.16 0.02 -5.18 N	46.34 -0.17 -6.90 N	58.21 -0.76 -2.80 N	58.43 -1.13 -0.13 N	60.95 -0.93 -0.62 N	47.11 -0.46 -3.48 N	65.47 -0.75 -3.66 N	61.76 -0.72 -2.69 N	62.58 -0.37 0.00 N	48.16 -0.39 0.00 N	60.04 -0.77 -3.69 N	33.38 -0.28 -16.03 N	37.71 -0.42 -6.38 N
SHOEMAKER___GT 23640	88.97 -2.29 -153.86 N	56.15 -5.94 -219.12 N	52.80 1.70 -4.15 N	60.47 1.37 -21.15 N	67.91 0.76 -45.64 N	49.46 0.54 -34.64 N	79.75 2.86 0.00 N	89.63 3.09 0.00 N	54.93 1.79 -9.56 N	69.13 2.74 -0.08 N	76.21 1.32 -43.03 N	78.96 1.75 -37.25 N	90.90 1.70 -49.60 N	79.19 2.41 -20.61 N	63.11 2.66 -1.02 N	68.70 2.57 -4.87 N	73.23 1.94 -27.21 N	93.98 2.79 -28.63 N	83.53 2.73 -20.99 N	65.71 2.76 0.00 N	50.69 2.14 0.00 N	88.55 2.53 -28.90 N	143.94 0.71 -125.60 N	83.08 1.32 -50.01 N
SHOREHAM_IC_1 23715	104.90 -3.10 -170.61 N	110.86 -10.97 -278.87 N	69.26 2.98 -19.33 N	65.32 2.87 -24.50 N	94.59 1.66 -71.42 N	95.59 1.14 -80.17 N	84.10 4.37 -2.84 N	96.88 3.87 -6.47 N	98.41 2.34 -52.48 N	114.38 3.83 -44.24 N	103.53 1.69 -69.98 N	94.88 2.56 -52.36 N	96.22 2.45 -54.15 N	82.82 4.15 -22.50 N	65.39 4.85 -1.11 N	71.23 4.65 -5.32 N	77.32 3.53 -29.70 N	98.88 5.06 -31.26 N	87.54 4.81 -22.92 N	67.93 4.98 0.00 N	84.05 4.14 -31.36 N	117.29 4.81 -55.36 N	155.80 1.05 -137.12 N	88.82 2.47 -54.60 N
SHOREHAM_IC_2 23716	104.90 -3.10 -170.61 N	110.86 -10.97 -278.87 N	69.26 2.98 -19.33 N	65.32 2.87 -24.50 N	94.59 1.66 -71.42 N	95.59 1.14 -80.17 N	84.10 4.37 -2.84 N	96.88 3.87 -6.47 N	98.41 2.34 -52.48 N	114.38 3.83 -44.24 N	103.53 1.69 -69.98 N	94.88 2.56 -52.36 N	96.22 2.45 -54.15 N	82.82 4.15 -22.50 N	65.39 4.85 -1.11 N	71.23 4.65 -5.32 N	77.32 3.53 -29.70 N	98.88 5.06 -31.26 N	87.54 4.81 -22.92 N	67.93 4.98 0.00 N	84.05 4.14 -31.36 N	117.29 4.81 -55.36 N	155.80 1.05 -137.12 N	88.82 2.47 -54.60 N
SISSONVILLE____ 23735	-61.91 4.35 3.65 N	-147.52 14.71 5.19 N	42.97 -3.88 0.10 N	34.36 -3.08 0.50 N	18.69 -1.74 1.08 N	12.51 -0.94 0.82 N	69.37 -7.52 0.00 N	77.24 -9.30 0.00 N	37.17 -6.20 0.23 N	56.93 -9.37 0.00 N	26.10 -4.74 1.02 N	33.10 -5.98 0.88 N	32.99 -5.45 1.17 N	48.45 -7.23 0.50 N	52.70 -6.71 0.03 N	55.53 -5.62 0.12 N	38.07 -5.36 0.66 N	53.81 -8.06 0.70 N	51.13 -8.16 0.51 N	54.71 -8.25 0.00 N	42.89 -5.66 0.00 N	50.32 -6.08 0.71 N	12.96 -1.57 3.10 N	28.60 -1.92 1.24 N
SITHE_IND_GS1 24169	-50.93 1.44 -10.25 N	-139.01 3.44 -14.59 N	46.15 -1.07 -0.28 N	38.48 -0.87 -1.41 N	24.06 -0.48 -3.04 N	16.26 -0.33 -2.31 N	75.29 -1.60 0.00 N	84.83 -1.71 0.00 N	43.28 -0.95 -0.63 N	64.86 -1.46 0.00 N	34.00 -0.71 -2.85 N	41.50 -0.92 -2.47 N	41.98 -0.92 -3.28 N	56.25 -1.30 -1.38 N	58.08 -1.42 -0.07 N	60.17 -1.41 -0.33 N	44.89 -1.03 -1.83 N	63.04 -1.44 -1.92 N	59.85 -1.37 -1.41 N	61.66 -1.29 0.00 N	47.50 -1.05 0.00 N	57.76 -1.30 -1.94 N	25.64 -0.41 -8.41 N	34.36 -0.74 -3.35 N
SITHE_IND_GS2 24170	-50.93 1.44 -10.25 N	-139.01 3.44 -14.59 N	46.15 -1.07 -0.28 N	38.48 -0.87 -1.41 N	24.06 -0.48 -3.04 N	16.26 -0.33 -2.31 N	75.29 -1.60 0.00 N	84.83 -1.71 0.00 N	43.28 -0.95 -0.63 N	64.86 -1.46 0.00 N	34.00 -0.71 -2.85 N	41.50 -0.92 -2.47 N	41.98 -0.92 -3.28 N	56.25 -1.30 -1.38 N	58.08 -1.42 -0.07 N	60.17 -1.41 -0.33 N	44.89 -1.03 -1.83 N	63.04 -1.44 -1.92 N	59.85 -1.37 -1.41 N	61.66 -1.29 0.00 N	47.50 -1.05 0.00 N	57.76 -1.30 -1.94 N	25.64 -0.41 -8.41 N	34.36 -0.74 -3.35 N
SITHE_IND_GS3 24171	-50.93 1.44 -10.25 N	-139.01 3.44 -14.59 N	46.15 -1.07 -0.28 N	38.48 -0.87 -1.41 N	24.06 -0.48 -3.04 N	16.26 -0.33 -2.31 N	75.29 -1.60 0.00 N	84.83 -1.71 0.00 N	43.28 -0.95 -0.63 N	64.86 -1.46 0.00 N	34.00 -0.71 -2.85 N	41.50 -0.92 -2.47 N	41.98 -0.92 -3.28 N	56.25 -1.30 -1.38 N	58.08 -1.42 -0.07 N	60.17 -1.41 -0.33 N	44.89 -1.03 -1.83 N	63.04 -1.44 -1.92 N	59.85 -1.37 -1.41 N	61.66 -1.29 0.00 N	47.50 -1.05 0.00 N	57.76 -1.30 -1.94 N	25.64 -0.41 -8.41 N	34.36 -0.74 -3.35 N
SITHE_IND_GS4 24172	-50.93 1.44 -10.25 N	-139.01 3.44 -14.59 N	46.15 -1.07 -0.28 N	38.48 -0.87 -1.41 N	24.06 -0.48 -3.04 N	16.26 -0.33 -2.31 N	75.29 -1.60 0.00 N	84.83 -1.71 0.00 N	43.28 -0.95 -0.63 N	64.86 -1.46 0.00 N	34.00 -0.71 -2.85 N	41.50 -0.92 -2.47 N	41.98 -0.92 -3.28 N	56.25 -1.30 -1.38 N	58.08 -1.42 -0.07 N	60.17 -1.41 -0.33 N	44.89 -1.03 -1.83 N	63.04 -1.44 -1.92 N	59.85 -1.37 -1.41 N	61.66 -1.29 0.00 N	47.50 -1.05 0.00 N	57.76 -1.30 -1.94 N	25.64 -0.41 -8.41 N	34.36 -0.74 -3.35 N
SITHE___BATAVIA 24024	-38.46 2.20 -21.95 N	-121.45 4.33 -31.26 N	46.18 -1.37 -0.59 N	39.78 -1.18 -3.02 N	27.35 -0.66 -6.51 N	18.43 -0.79 -4.94 N	74.17 -2.72 0.00 N	83.85 -2.69 0.00 N	43.06 -1.86 -1.33 N	63.49 -2.83 -0.01 N	36.28 -1.55 -5.97 N	42.92 -2.21 -5.17 N	44.43 -2.07 -6.88 N	56.30 -2.73 -2.86 N	56.36 -3.22 -0.14 N	59.11 -2.85 -0.69 N	45.79 -2.16 -3.86 N	63.67 -2.96 -4.07 N	59.92 -2.87 -2.98 N	60.67 -2.28 0.00 N	46.79 -1.76 0.00 N	58.90 -2.31 -4.10 N	34.68 -0.75 -17.80 N	37.59 -1.25 -7.09 N

SITHE___INDEPEND 23800	-50.93 1.44 -10.25 N	-139.01 3.44 -14.59 N	46.15 -1.07 -0.28 N	38.48 -0.87 -1.41 N	24.06 -0.48 -3.04 N	16.26 -0.33 -2.31 N	75.29 -1.60 0.00 N	84.83 -1.71 0.00 N	43.28 -0.95 -0.63 N	64.86 -1.46 0.00 N	34.00 -0.71 -2.85 N	41.50 -0.92 -2.47 N	41.98 -0.92 -3.28 N	56.25 -1.30 -1.38 N	58.08 -1.42 -0.07 N	60.17 -1.41 -0.33 N	44.89 -1.03 -1.83 N	63.04 -1.44 -1.92 N	59.85 -1.37 -1.41 N	61.66 -1.29 0.00 N	47.50 -1.05 0.00 N	57.76 -1.30 -1.94 N	25.64 -0.41 -8.41 N	34.36 -0.74 -3.35 N
SITHE___MASSENA 23902	-62.87 5.20 5.46 N	-147.60 17.22 7.78 N	42.25 -4.55 0.15 N	33.56 -3.63 0.75 N	17.83 -2.06 1.62 N	11.90 -1.15 1.23 N	68.98 -7.92 0.00 N	77.43 -9.11 0.00 N	37.23 -6.02 0.34 N	57.14 -9.17 0.00 N	25.63 -4.71 1.53 N	32.65 -5.98 1.32 N	32.10 -5.76 1.76 N	47.92 -7.52 0.74 N	52.29 -7.10 0.04 N	55.02 -6.07 0.18 N	37.72 -5.39 0.98 N	53.74 -7.79 1.03 N	51.17 -7.88 0.76 N	55.24 -7.71 0.00 N	43.15 -5.40 0.00 N	50.01 -6.06 1.05 N	11.46 -1.60 4.57 N	27.81 -2.12 1.82 N
SITHE___OGDNSBRG 24021	-62.80 4.37 4.56 N	-148.22 15.31 6.49 N	42.87 -3.96 0.12 N	34.15 -3.17 0.62 N	18.37 -1.79 1.35 N	12.34 -0.91 1.03 N	70.03 -6.86 0.00 N	78.59 -7.95 0.00 N	37.76 -5.55 0.28 N	57.87 -8.44 0.00 N	26.22 -4.37 1.27 N	33.31 -5.55 1.10 N	32.88 -5.27 1.46 N	48.71 -6.85 0.62 N	53.07 -6.33 0.03 N	55.86 -5.26 0.15 N	38.35 -4.92 0.82 N	54.51 -7.19 0.86 N	51.88 -7.28 0.63 N	55.84 -7.11 0.00 N	43.60 -4.96 0.00 N	50.70 -5.54 0.88 N	12.39 -1.41 3.84 N	28.49 -1.73 1.53 N
SITHE___STERLING 23777	-59.23 -1.16 -4.54 N	-153.13 -2.55 -6.46 N	47.78 0.71 -0.12 N	39.18 0.61 -0.62 N	23.26 0.41 -1.35 N	15.70 0.40 -1.02 N	79.14 2.25 0.00 N	89.33 2.79 0.00 N	45.13 1.26 -0.28 N	68.27 1.96 0.00 N	34.04 0.91 -1.27 N	42.17 1.11 -1.11 N	42.13 1.05 -1.47 N	58.07 1.30 -0.60 N	61.11 1.68 0.00 N	62.81 1.41 -0.14 N	45.88 1.02 -0.78 N	64.82 1.44 -0.82 N	61.87 1.46 -0.60 N	64.71 1.76 0.00 N	49.63 1.08 0.00 N	58.98 1.04 -0.82 N	21.51 0.32 -3.56 N	33.67 0.51 -1.42 N
SOUTH CAIRO___GT 23612	121.78 -3.29 -187.68 N	103.71 -6.54 -267.29 N	53.86 1.85 -5.06 N	65.26 1.51 -25.80 N	78.03 0.85 -55.67 N	57.66 1.13 -42.26 N	81.52 4.63 0.00 N	91.96 5.42 0.00 N	58.22 2.97 -11.65 N	70.86 4.45 -0.10 N	86.50 2.16 -52.48 N	88.12 2.73 -45.43 N	102.74 2.63 -60.49 N	84.97 3.66 -25.14 N	64.53 3.86 -1.24 N	71.02 3.82 -5.94 N	80.09 2.81 -33.19 N	101.51 4.03 -34.92 N	89.45 4.03 -25.61 N	66.38 3.42 0.00 N	50.86 2.31 0.00 N	95.12 2.75 -35.24 N	171.63 0.84 -153.15 N	94.18 1.45 -60.99 N
SOUTH HAMPTN___IC 23720	104.45 -3.55 -170.61 N	110.39 -11.44 -278.87 N	69.42 3.14 -19.33 N	65.38 2.93 -24.50 N	94.61 1.68 -71.42 N	95.62 1.17 -80.17 N	84.46 4.73 -2.84 N	97.71 4.70 -6.47 N	98.97 2.90 -52.48 N	115.21 4.65 -44.24 N	103.93 2.09 -69.98 N	95.37 3.05 -52.36 N	96.69 2.93 -54.15 N	83.50 4.82 -22.50 N	66.14 5.59 -1.11 N	71.97 5.39 -5.32 N	77.87 4.07 -29.70 N	99.68 5.86 -31.26 N	88.33 5.60 -22.92 N	68.77 5.82 0.00 N	84.69 4.78 -31.36 N	118.04 5.56 -55.36 N	156.01 1.26 -137.12 N	89.10 2.75 -54.60 N
SOUTHOLD___IC 23719	100.97 -7.03 -170.61 N	101.27 -20.56 -278.87 N	72.01 5.73 -19.33 N	67.53 5.08 -24.50 N	95.84 2.91 -71.42 N	96.62 1.17 -80.17 N	89.81 10.08 -2.84 N	103.84 10.83 -6.47 N	102.08 6.01 -52.48 N	119.88 9.32 -44.24 N	106.15 4.31 -69.98 N	98.16 5.84 -52.36 N	99.44 5.68 -54.15 N	87.36 8.68 -22.50 N	70.19 9.65 -1.11 N	76.04 9.46 -5.32 N	80.84 7.04 -29.70 N	104.11 10.28 -31.26 N	92.84 10.11 -22.92 N	73.25 10.30 0.00 N	87.94 8.02 -31.36 N	121.86 9.38 -55.36 N	157.15 2.40 -137.12 N	91.03 4.68 -54.60 N
ST LAWRENCE___ 23600	-62.26 6.17 5.82 N	-145.60 19.73 8.29 N	41.51 -5.28 0.16 N	32.92 -4.23 0.80 N	17.38 -2.39 1.73 N	11.58 -1.39 1.31 N	68.05 -8.84 0.00 N	76.82 -9.72 0.00 N	37.09 -6.14 0.36 N	56.93 -9.38 0.00 N	25.40 -4.83 1.62 N	32.40 -6.15 1.41 N	31.77 -5.97 1.87 N	47.59 -7.81 0.79 N	51.80 -7.59 0.04 N	54.41 -6.67 0.19 N	37.25 -5.80 1.04 N	53.13 -8.34 1.10 N	50.79 -8.20 0.80 N	55.00 -7.95 0.00 N	43.03 -5.52 0.00 N	49.84 -6.17 1.12 N	11.06 -1.71 4.86 N	27.32 -2.50 1.94 N
STATION 5_MISC_HYD 23604	-42.15 1.74 -18.72 N	-125.88 4.51 -26.65 N	45.92 -1.53 -0.51 N	39.24 -1.28 -2.57 N	26.37 -0.68 -5.55 N	18.10 -0.40 -4.21 N	76.10 -0.80 0.00 N	87.04 0.50 0.00 N	44.75 0.05 -1.11 N	66.30 -0.02 -0.01 N	36.78 -0.09 -5.01 N	43.88 -0.41 -4.33 N	44.98 -0.40 -5.77 N	57.95 -0.63 -2.40 N	58.67 -0.89 -0.12 N	61.13 -0.72 -0.59 N	46.92 -0.46 -3.29 N	65.43 -0.60 -3.46 N	61.78 -0.57 -2.54 N	63.13 0.18 0.00 N	48.53 -0.02 0.00 N	60.09 -0.52 -3.49 N	32.53 -0.27 -15.16 N	37.16 -0.63 -6.04 N
STEEL___WIND 323596	-33.05 3.50 -26.06 N	-112.63 7.30 -37.11 N	45.48 -2.18 -0.70 N	39.66 -1.87 -3.58 N	28.16 -1.07 -7.73 N	19.02 -1.13 -5.87 N	72.08 -4.81 0.00 N	81.02 -5.52 0.00 N	41.85 -3.33 -1.59 N	61.24 -5.08 -0.01 N	36.39 -2.61 -7.14 N	42.67 -3.47 -6.18 N	44.52 -3.32 -8.23 N	55.17 -4.42 -3.41 N	54.67 -4.94 -0.17 N	57.39 -4.69 -0.82 N	45.26 -3.42 -4.59 N	62.62 -4.78 -4.83 N	58.60 -4.74 -3.54 N	58.78 -4.17 0.00 N	45.36 -3.19 0.00 N	58.12 -3.86 -4.86 N	37.56 -1.21 -21.14 N	38.19 -1.97 -8.42 N
STURGEON_POOL_HYD 23609	97.34 -6.40 -166.35 N	60.19 -19.68 -236.91 N	57.39 5.95 -4.49 N	65.66 4.85 -22.86 N	73.61 2.76 -49.34 N	52.78 1.04 -37.46 N	85.28 8.39 0.00 N	95.38 8.84 0.00 N	58.43 4.51 -10.33 N	73.53 7.13 -0.08 N	81.81 3.42 -46.52 N	84.67 4.44 -40.27 N	97.63 4.39 -53.62 N	84.70 6.25 -22.28 N	67.34 6.81 -1.10 N	72.83 6.30 -5.27 N	78.15 4.64 -29.42 N	100.38 6.87 -30.95 N	89.32 6.82 -22.70 N	71.32 8.37 0.00 N	55.90 7.35 0.00 N	96.91 8.46 -31.33 N	156.15 2.38 -136.14 N	90.12 4.16 -54.22 N
SYRACUSE___ENERGY_ST1 323597	-46.74 0.06 -15.81 N	-134.55 -0.02 -22.52 N	47.27 -0.11 -0.43 N	40.05 -0.07 -2.17 N	26.19 -0.01 -4.69 N	17.87 0.03 -3.56 N	77.28 0.39 0.00 N	87.19 0.65 0.00 N	44.78 0.20 -0.99 N	66.70 0.38 -0.01 N	36.42 0.12 -4.43 N	43.92 0.10 -3.86 N	44.83 0.08 -5.14 N	58.27 0.00 -2.10 N	59.52 -0.02 -0.10 N	61.73 -0.02 -0.49 N	46.85 0.01 -2.74 N	65.45 0.00 -2.89 N	62.00 0.08 -2.12 N	63.25 0.30 0.00 N	48.63 0.08 0.00 N	59.96 -0.07 -2.91 N	30.22 -0.04 -12.63 N	36.70 -0.08 -5.03 N
SYRACUSE___ENERGY_ST2 323598	-46.74 0.06 -15.81 N	-134.55 -0.02 -22.52 N	47.27 -0.11 -0.43 N	40.05 -0.07 -2.17 N	26.19 -0.01 -4.69 N	17.87 0.03 -3.56 N	77.28 0.39 0.00 N	87.19 0.65 0.00 N	44.78 0.20 -0.99 N	66.70 0.38 -0.01 N	36.42 0.12 -4.43 N	43.92 0.10 -3.86 N	44.83 0.08 -5.14 N	58.27 0.00 -2.10 N	59.52 -0.02 -0.10 N	61.73 -0.02 -0.49 N	46.85 0.01 -2.74 N	65.45 0.00 -2.89 N	62.00 0.08 -2.12 N	63.25 0.30 0.00 N	48.63 0.08 0.00 N	59.96 -0.07 -2.91 N	30.22 -0.04 -12.63 N	36.70 -0.08 -5.03 N
SYRACUSE___POWER 24017	-47.44 -0.02 -15.20 N	-135.43 -0.04 -21.64 N	47.29 -0.07 -0.41 N	39.98 -0.06 -2.09 N	26.02 0.01 -4.51 N	17.76 0.06 -3.42 N	77.41 0.52 0.00 N	87.29 0.75 0.00 N	44.83 0.29 -0.95 N	66.76 0.44 -0.01 N	36.32 0.20 -4.26 N	43.88 0.22 -3.70 N	44.73 0.20 -4.93 N	58.36 0.16 -2.02 N	59.70 0.16 -0.10 N	61.90 0.16 -0.47 N	46.87 0.14 -2.64 N	65.54 0.19 -2.78 N	62.10 0.26 -2.04 N	63.45 0.49 0.00 N	48.76 0.21 0.00 N	59.98 0.05 -2.80 N	29.81 0.00 -12.18 N	36.59 -0.01 -4.85 N

24143		2.24 -22.23 N	4.47 -31.66 N	-1.38 -0.60 N	-1.22 -3.06 N	-0.67 -6.59 N	-0.78 -5.01 N	-2.82 0.00 N	-2.80 0.00 N	-1.91 -1.34 N	-2.93 -0.01 N	-1.59 -6.05 N	-2.26 -5.24 N	-2.13 -6.97 N	-2.80 -2.89 N	-3.28 -0.14 N	-2.90 -0.70 N	-2.21 -3.91 N	-3.03 -4.12 N	-2.94 -3.02 N	-2.35 0.00 N	-1.81 0.00 N	-2.37 -4.15 N	-0.76 -18.03 N	-1.28 -7.18 N
YORK____WARBASSE		102.21	74.22	53.68	62.80	72.33	52.82	80.81	90.87	56.64	70.47	80.73	83.19	96.21	82.22	64.49	70.35	76.61	97.80	86.55	66.80	51.59	92.21	155.70	88.15
23770		-3.15 -167.97 N	-7.96 -239.22 N	2.19 -4.53 N	1.76 -23.09 N	1.00 -49.82 N	0.72 -37.82 N	3.92 0.00 N	4.33 0.00 N	2.62 -10.43 N	4.08 -0.09 N	1.89 -46.98 N	2.57 -40.66 N	2.45 -54.14 N	3.55 -22.50 N	3.95 -1.11 N	3.77 -5.32 N	2.82 -29.70 N	3.98 -31.25 N	3.83 -22.92 N	3.85 0.00 N	3.04 0.00 N	3.55 -31.55 N	0.97 -137.10 N	1.81 -54.59 N