

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		01/29/2008																											
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	73.63	74.97	38.62	47.44	51.73	68.29	96.01	102.83	97.80	68.57	62.20	66.39	81.13	61.53	68.31	81.83	58.94	108.90	105.31	78.52	63.89	54.38	50.70	50.62				
		4.79	4.62	2.33	2.73	3.15	5.21	5.00	9.59	-10.03	6.58	5.33	5.72	5.07	4.29	3.33	7.30	5.18	10.35	10.02	7.62	6.33	5.15	4.29	3.74				
		0.00	0.00	0.00	0.00	0.00	-0.34	-36.31	-3.19	-202.71	0.00	-6.03	-3.68	-24.50	-14.98	-31.19	0.49	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_1	24260	73.63	74.96	38.62	47.44	51.73	68.27	95.98	102.80	97.97	68.56	62.20	66.36	81.10	61.52	68.31	81.81	58.91	108.82	105.28	78.51	63.90	54.39	50.71	50.63				
		4.80	4.61	2.33	2.73	3.15	5.18	4.97	9.56	-9.89	6.57	5.32	5.69	5.04	4.28	3.33	7.29	5.16	10.28	9.99	7.61	6.34	5.17	4.30	3.74				
		0.00	0.00	0.00	0.00	0.00	-0.34	-36.31	-3.19	-202.73	0.00	-6.03	-3.68	-24.50	-14.98	-31.20	0.49	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_2	24261	73.63	74.96	38.62	47.44	51.73	68.27	95.98	102.80	97.97	68.56	62.20	66.36	81.10	61.52	68.31	81.81	58.91	108.82	105.28	78.51	63.90	54.39	50.71	50.63				
		4.80	4.61	2.33	2.73	3.15	5.18	4.97	9.56	-9.89	6.57	5.32	5.69	5.04	4.28	3.33	7.29	5.16	10.28	9.99	7.61	6.34	5.17	4.30	3.74				
		0.00	0.00	0.00	0.00	0.00	-0.34	-36.31	-3.19	-202.73	0.00	-6.03	-3.68	-24.50	-14.98	-31.20	0.49	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK HUDSON___FALLS	24011	71.64	73.28	37.80	46.52	50.71	66.31	104.84	98.94	164.89	64.94	61.40	65.14	86.72	64.31	76.51	79.43	57.72	103.27	98.71	73.63	59.86	51.58	48.27	48.86				
		2.80	2.93	1.51	1.81	2.12	3.12	2.85	4.74	-4.24	2.95	2.70	3.36	3.19	2.54	2.08	4.41	2.92	4.72	3.43	2.72	2.30	2.36	1.86	1.98				
		0.00	0.00	0.00	0.00	0.00	-0.45	-47.29	-4.15	-264.01	0.00	-7.85	-4.79	-31.98	-19.51	-40.65	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK RESOURCE___RCVRY	23798	71.64	73.28	37.80	46.52	50.71	66.31	104.84	98.94	164.89	64.94	61.40	65.14	86.72	64.31	76.51	79.43	57.72	103.27	98.71	73.63	59.86	51.58	48.27	48.86				
		2.80	2.93	1.51	1.81	2.12	3.12	2.85	4.74	-4.24	2.95	2.70	3.36	3.19	2.54	2.08	4.41	2.92	4.72	3.43	2.72	2.30	2.36	1.86	1.98				
		0.00	0.00	0.00	0.00	0.00	-0.45	-47.29	-4.15	-264.01	0.00	-7.85	-4.79	-31.98	-19.51	-40.65	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK S GLENS___FALLS	24028	71.64	73.28	37.80	46.52	50.71	66.31	104.84	98.94	164.89	64.94	61.40	65.14	86.72	64.31	76.51	79.43	57.72	103.27	98.71	73.63	59.86	51.58	48.27	48.86				
		2.80	2.93	1.51	1.81	2.12	3.12	2.85	4.74	-4.24	2.95	2.70	3.36	3.19	2.54	2.08	4.41	2.92	4.72	3.43	2.72	2.30	2.36	1.86	1.98				
		0.00	0.00	0.00	0.00	0.00	-0.45	-47.29	-4.15	-264.01	0.00	-7.85	-4.79	-31.98	-19.51	-40.65	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK_NYS___DAM	23527	73.06	74.60	38.47	47.38	51.59	67.30	104.62	100.31	155.85	66.08	61.86	65.74	86.54	64.43	75.98	80.65	58.53	104.74	100.29	74.92	60.94	52.38	49.23	49.93				
		4.22	4.25	2.18	2.67	3.01	4.13	3.84	6.22	-6.50	4.09	3.37	4.08	3.82	3.16	2.59	5.63	3.83	6.19	5.00	4.02	3.38	3.16	2.82	3.05				
		0.00	0.00	0.00	0.00	0.00	-0.43	-46.08	-4.04	-257.23	0.00	-7.65	-4.67	-31.15	-19.00	-39.60	0.00	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
AIR_PRODUCTS___DRP	24190	72.45	74.21	38.27	47.10	51.08	66.04	103.28	97.94	159.14	64.55	60.73	64.41	85.28	63.41	75.14	78.66	57.21	102.55	98.36	73.47	59.89	51.41	48.34	49.07				
		3.61	3.86	1.98	2.39	2.50	2.86	2.42	3.83	-3.68	2.55	2.22	2.74	2.51	2.11	1.68	3.64	2.50	4.00	3.08	2.57	2.33	2.19	1.93	2.18				
		0.00	0.00	0.00	0.00	0.00	-0.43	-46.16	-4.05	-257.70	0.00	-7.66	-4.68	-31.21	-19.04	-39.67	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___1	23571	72.45	74.21	38.27	47.10	51.08	66.04	103.28	97.94	159.14	64.55	60.73	64.41	85.28	63.41	75.14	78.66	57.21	102.55	98.36	73.47	59.89	51.41	48.34	49.07				
		3.61	3.86	1.98	2.39	2.50	2.86	2.42	3.83	-3.68	2.55	2.22	2.74	2.51	2.11	1.68	3.64	2.50	4.00	3.08	2.57	2.33	2.19	1.93	2.18				
		0.00	0.00	0.00	0.00	0.00	-0.43	-46.16	-4.05	-257.70	0.00	-7.66	-4.68	-31.21	-19.04	-39.67	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___2	23572	72.45	74.21	38.27	47.10	51.08	66.04	103.28	97.94	159.14	64.55	60.73	64.41	85.28	63.41	75.14	78.66	57.21	102.55	98.36	73.47	59.89	51.41	48.34	49.07				
		3.61	3.86	1.98	2.39	2.50	2.86	2.42	3.83	-3.68	2.55	2.22	2.74	2.51	2.11	1.68	3.64	2.50	4.00	3.08	2.57	2.33	2.19	1.93	2.18				
		0.00	0.00	0.00	0.00	0.00	-0.43	-46.16	-4.05	-257.70	0.00	-7.66	-4.68	-31.21	-19.04	-39.67	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___3		72.45	74.21	38.27	47.10	51.08	66.04	103.28	97.94	159.14	64.55	60.73	64.41	85.28	63.41	75.14	78.66	57.21	102.55	98.36	73.47	59.89	51.41	48.34	49.07				

23573	3.61 0.00 N	3.86 0.00 N	1.98 0.00 N	2.39 0.00 N	2.50 0.00 N	2.86 -0.43 N	2.42 -46.16 N	3.83 -4.05 N	-3.68 -257.70 N	2.55 0.00 N	2.22 -7.66 N	2.74 -4.68 N	2.51 -31.21 N	2.11 -19.04 N	1.68 -39.67 N	3.64 0.00 N	2.50 -3.79 N	4.00 0.00 N	3.08 0.00 N	2.57 0.00 N	2.33 0.00 N	2.19 0.00 N	1.93 0.00 N	2.18 0.00 N
ALBANY____4 23574	72.45 3.61 0.00 N	74.21 3.86 0.00 N	38.27 1.98 0.00 N	47.10 2.39 0.00 N	51.08 2.50 0.00 N	66.04 2.86 -0.43 N	103.28 2.42 -46.16 N	97.94 3.83 -4.05 N	159.14 -3.68 -257.70 N	64.55 2.55 0.00 N	60.73 2.22 -7.66 N	64.41 2.74 -4.68 N	85.28 2.51 -31.21 N	63.41 2.11 -19.04 N	75.14 1.68 -39.67 N	78.66 3.64 0.00 N	57.21 2.50 -3.79 N	102.55 4.00 0.00 N	98.36 3.08 0.00 N	73.47 2.57 0.00 N	59.89 2.33 0.00 N	51.41 2.19 0.00 N	48.34 1.93 0.00 N	49.07 2.18 0.00 N
ALCOA_RYNLDS____DRP 24188	68.40 -0.43 0.00 N	70.05 -0.31 0.00 N	36.19 -0.11 0.00 N	44.56 -0.15 0.00 N	48.44 -0.14 0.00 N	61.95 -0.79 0.00 N	53.78 -0.92 0.00 N	88.34 -1.71 0.00 N	-92.95 1.92 0.00 N	60.74 -1.25 0.00 N	49.78 -1.06 0.00 N	55.94 -1.05 0.00 N	50.71 -0.85 0.00 N	41.45 -0.81 0.00 N	33.20 -0.59 0.00 N	73.95 -1.07 0.00 N	50.01 -0.92 0.00 N	96.86 -1.69 0.00 N	93.76 -1.53 0.00 N	69.74 -1.16 0.00 N	56.54 -1.01 0.00 N	48.46 -0.76 0.00 N	46.05 -0.37 0.00 N	46.76 -0.12 0.00 N
ALLEGHENY____COGEN 23514	66.31 -2.53 0.00 N	68.49 -1.86 0.00 N	35.05 -1.24 0.00 N	43.27 -1.44 0.00 N	46.64 -1.95 0.00 N	62.25 -0.56 -0.06 N	61.66 0.18 -6.78 N	91.41 0.76 -0.60 N	-55.10 1.94 -37.84 N	62.40 0.41 0.00 N	52.22 0.23 -1.14 N	57.45 -0.23 -0.69 N	55.89 -0.52 -4.85 N	44.82 -0.26 -2.83 N	39.44 -0.31 -5.97 N	75.83 -1.24 -2.05 N	51.71 -0.38 -1.16 N	99.93 1.38 0.00 N	96.12 0.83 0.00 N	70.57 -0.34 0.00 N	57.05 -0.51 0.00 N	48.33 -0.90 0.00 N	45.53 -0.88 0.00 N	45.28 -1.60 0.00 N
AMERICAN_REF_FUEL 24010	61.97 -6.87 0.00 N	63.64 -6.72 0.00 N	32.40 -3.89 0.00 N	40.05 -4.66 0.00 N	42.98 -5.61 0.00 N	57.09 -5.71 -0.06 N	55.46 -5.35 -6.11 N	80.33 -10.26 -0.54 N	-51.54 9.18 -34.16 N	54.92 -7.08 0.00 N	46.17 -5.74 -1.06 N	50.61 -7.03 -0.65 N	45.75 -6.66 -0.86 N	39.72 -5.19 -2.64 N	33.75 -4.18 -4.14 N	31.63 -10.06 33.33 N	35.13 -6.52 9.27 N	88.67 -9.88 0.00 N	86.45 -8.84 0.00 N	63.13 -7.77 0.00 N	50.74 -6.81 0.00 N	43.35 -5.87 0.00 N	41.64 -4.77 0.00 N	41.91 -4.97 0.00 N
ARTHUR_KILL_GT_1 23520	73.40 4.56 0.00 N	74.69 4.34 0.00 N	38.46 2.16 0.00 N	47.22 2.50 0.00 N	51.45 2.87 0.00 N	67.97 4.89 -0.34 N	95.77 4.75 -36.31 N	102.66 9.42 -3.19 N	98.54 -9.31 -202.73 N	68.32 6.32 0.00 N	62.06 5.19 -6.03 N	66.16 5.49 -3.68 N	80.96 4.89 -24.50 N	61.38 4.15 -14.98 N	68.19 3.21 -31.20 N	81.54 7.01 0.49 N	58.72 4.96 -2.83 N	108.30 9.76 0.00 N	104.87 9.59 0.00 N	78.32 7.42 0.00 N	63.83 6.27 0.00 N	54.38 5.16 0.00 N	50.73 4.32 0.00 N	50.63 3.75 0.00 N
ARTHUR_KILL_2 23512	73.40 4.56 0.00 N	74.69 4.34 0.00 N	38.46 2.16 0.00 N	47.22 2.50 0.00 N	51.45 2.87 0.00 N	67.97 4.89 -0.34 N	95.77 4.75 -36.31 N	102.66 9.42 -3.19 N	98.54 -9.31 -202.73 N	68.32 6.32 0.00 N	62.06 5.19 -6.03 N	66.16 5.49 -3.68 N	80.96 4.89 -24.50 N	61.38 4.15 -14.98 N	68.19 3.21 -31.20 N	81.54 7.01 0.49 N	58.72 4.96 -2.83 N	108.30 9.76 0.00 N	104.87 9.59 0.00 N	78.32 7.42 0.00 N	63.83 6.27 0.00 N	54.38 5.16 0.00 N	50.73 4.32 0.00 N	50.63 3.75 0.00 N
ARTHUR_KILL_3 23513	73.35 4.51 0.00 N	74.70 4.35 0.00 N	38.48 2.18 0.00 N	47.25 2.53 0.00 N	51.55 2.97 0.00 N	68.03 4.94 -0.34 N	95.76 4.75 -36.31 N	102.44 9.20 -3.19 N	98.14 -9.70 -202.72 N	68.24 6.24 0.00 N	61.90 5.03 -6.03 N	66.03 5.37 -3.68 N	80.78 4.72 -24.50 N	61.27 4.03 -14.98 N	68.10 3.13 -31.19 N	81.39 6.86 0.49 N	58.62 4.86 -2.83 N	108.30 9.75 0.00 N	104.79 9.51 0.00 N	78.16 7.26 0.00 N	63.59 6.03 0.00 N	54.12 4.90 0.00 N	50.49 4.07 0.00 N	50.42 3.54 0.00 N
ASHOKAN____ 23654	74.01 5.17 0.00 N	75.89 5.53 0.00 N	39.16 2.86 0.00 N	48.19 3.48 0.00 N	52.51 3.93 0.00 N	68.89 5.78 -0.36 N	98.87 5.46 -38.71 N	103.10 9.65 -3.40 N	112.22 -9.04 -216.14 N	68.46 6.47 0.00 N	62.58 5.31 -6.43 N	66.78 5.87 -3.92 N	82.87 5.19 -26.13 N	62.53 4.30 -15.97 N	70.44 3.40 -33.26 N	81.87 7.32 0.47 N	59.19 5.23 -3.04 N	108.78 10.23 0.00 N	104.75 9.46 0.00 N	78.16 7.26 0.00 N	63.67 6.11 0.00 N	54.23 5.01 0.00 N	50.65 4.23 0.00 N	50.78 3.89 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_EAST_ENERGY_CC2 323582	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT2_1 24094	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT2_2 24095	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT2_3 24096	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N

ASTORIA_GT2_4 24097	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT3_1 24098	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT3_2 24099	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT3_3 24100	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT3_4 24101	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT4_1 24102	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT4_2 24103	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT4_3 24104	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT4_4 24105	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT_1 23523	191.88 5.03 -118.01 N	183.99 4.92 -108.72 N	103.18 2.49 -64.39 N	103.03 2.92 -55.40 N	84.56 3.29 -32.69 N	144.11 5.40 -75.96 N	121.98 5.14 -62.15 N	112.11 10.11 -11.95 N	117.00 -10.46 -222.33 N	108.46 6.92 -39.55 N	88.37 5.63 -31.89 N	139.70 5.96 -76.75 N	90.39 5.28 -33.55 N	98.91 4.49 -52.16 N	100.09 3.49 -62.82 N	91.56 7.61 -8.93 N	125.42 5.28 -69.21 N	112.66 10.41 -3.70 N	105.72 10.15 -0.28 N	145.20 7.90 -66.40 N	97.49 6.66 -33.28 N	90.44 5.44 -35.77 N	255.88 4.54 -204.93 N	135.70 4.04 -84.78 N
ASTORIA_GT_10 24110	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N
ASTORIA_GT_11 24225	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N
ASTORIA_GT_12 24226	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N
ASTORIA_GT_13 24227	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.56	125.42	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
24106	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.61	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.56	125.42	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
24107	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.61	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.56	125.42	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
24108	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.61	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.56	125.42	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
24149	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.61	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	73.65	75.00	38.66	47.50	51.75	68.28	95.88	102.80	98.01	68.63	62.27	66.40	81.14	61.56	68.34	81.83	58.93	108.80	105.23	78.52	63.93	54.43	50.73	50.66				
23516	4.81	4.65	2.37	2.78	3.16	5.19	4.87	9.56	-9.84	6.64	5.40	5.73	5.07	4.32	3.36	7.30	5.17	10.26	9.94	7.62	6.37	5.20	4.31	3.78				
	0.00	0.00	0.00	0.00	0.00	-0.34	-36.31	-3.19	-202.73	0.00	-6.03	-3.68	-24.50	-14.98	-31.20	0.49	-2.83	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	N	N	N	
ASTORIA___4	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.56	125.42	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
23517	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.61	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	191.88	183.99	103.18	103.03	84.56	144.11	121.98	112.11	117.00	108.46	88.37	139.70	90.39	98.91	100.09	91.55	125.41	112.66	105.72	145.20	97.49	90.44	255.88	135.70				
23518	5.03	4.92	2.49	2.92	3.29	5.40	5.14	10.11	-10.46	6.92	5.63	5.96	5.28	4.49	3.49	7.60	5.28	10.41	10.15	7.90	6.66	5.44	4.54	4.04				
	-118.01	-108.72	-64.39	-55.40	-32.69	-75.96	-62.15	-11.95	-222.33	-39.55	-31.89	-76.75	-33.55	-52.16	-62.82	-8.93	-69.21	-3.70	-0.28	-66.40	-33.28	-35.77	-204.93	-84.78				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	71.74	73.41	37.90	46.63	50.76	66.29	97.75	98.67	124.02	65.34	60.30	64.09	81.37	61.13	70.06	78.45	56.85	103.55	99.87	74.63	60.81	51.97	48.73	48.99				
23668	2.90	3.05	1.61	1.92	2.18	3.17	2.92	5.09	-5.13	3.35	2.79	3.04	2.72	2.31	1.80	3.90	2.77	5.00	4.59	3.73	3.25	2.75	2.32	2.11				
	0.00	0.00	0.00	0.00	0.00	-0.38	-40.13	-3.52	-224.03	0.00	-6.66	-4.07	-27.09	-16.55	-34.47	0.47	-3.16	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	N	N	N	
ATHENS_STG_2	71.74	73.41	37.90	46.63	50.76	66.29	97.75	98.67	124.02	65.34	60.30	64.09	81.37	61.13	70.06	78.45	56.85	103.55	99.87	74.63	60.81	51.97	48.73	48.99				
23670	2.90	3.05	1.61	1.92	2.18	3.17	2.92	5.09	-5.13	3.35	2.79	3.04	2.72	2.31	1.80	3.90	2.77	5.00	4.59	3.73	3.25	2.75	2.32	2.11				
	0.00	0.00	0.00	0.00	0.00	-0.38	-40.13	-3.52	-224.03	0.00	-6.66	-4.07	-27.09	-16.55	-34.47	0.47	-3.16	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	N	N	N	
ATHENS_STG_3	71.74	73.41	37.90	46.63	50.76	66.29	97.75	98.67	124.02	65.34	60.30	64.09	81.37	61.13	70.06	78.45	56.85	103.55	99.87	74.63	60.81	51.97	48.73	48.99				
23677	2.90	3.05	1.61	1.92	2.18	3.17	2.92	5.09	-5.13	3.35	2.79	3.04	2.72	2.31	1.80	3.90	2.77	5.00	4.59	3.73	3.25	2.75	2.32	2.11				
	0.00	0.00	0.00	0.00	0.00	-0.38	-40.13	-3.52	-224.03	0.00	-6.66	-4.07	-27.09	-16.55	-34.47	0.47	-3.16	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	N	N	N	
BARRETT_IC_1	74.01	74.80	38.52	47.28	51.40	68.21	95.87	103.16	104.37	107.08	107.61	107.67	107.63	107.64	107.62	108.23	113.17	115.99	110.13	109.58	108.32	106.61	51.21	50.66				
23704	5.17	4.45	2.22	2.56	2.82	5.13	4.85	9.92	-10.68	7.03	5.63	6.11	5.42	4.57	3.55	7.74	5.43	10.79	10.69	8.25	6.89	5.72	4.80	3.78				
	0.00	0.00	0.00	0.00	0.00	-0.34	-36.32	-3.19	-209.93	-38.06	-51.13	-44.57	-50.65	-60.82	-70.28	-25.47	-56.82	-6.65	-4.15	-30.42	-43.87	-51.67	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	N	N	N	
BARRETT_IC_10	74.01	74.80	38.52	47.28	51.40	68.21	95.87	103.16	104.37	107.08	107.61	107.67	107.63	107.64	107.62	108.23	113.17	115.99	110.13	109.58	108.32	106.61	51.21	50.66				
23701	5.17	4.45	2.22	2.56	2.82	5.13	4.85	9.92	-10.68	7.03	5.63	6.11	5.42	4.57	3.55	7.74	5.43	10.79	10.69	8.25	6.89	5.72	4.80	3.78				
	0.00	0.00	0.00	0.00	0.00	-0.34	-36.32	-3.19	-209.93	-38.06	-51.13	-44.57	-50.65	-60.82	-70.28	-25.47	-56.82	-6.65	-4.15	-30.42	-43.87	-51.67	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	N	N	N	
BARRETT_IC_11	74.01	74.80	38.52	47.28	51.40	68.21	95.87	103.16	104.37	107.08	107.61	107.67	107.63	107.64	107.62	108.23	113.17	115.99	110.13	109.58	108.32	106.61	51.21	50.66				
23702	5.17	4.45	2.22	2.56	2.82	5.13	4.85	9.92	-10.68	7.03	5.63	6.11	5.42	4.57	3.55	7.74	5.43	10.79	10.69	8.25	6.89	5.72	4.80	3.78				
	0.00	0.00	0.00	0.00	0.00	-0.34	-36.32	-3.19	-209.93	-38.06	-51.13	-44.57	-50.65	-60.82	-70.28	-25.47	-56.82	-6.65	-4.15	-30.42	-43.87	-51.67	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	N	N	N	
BARRETT_IC_12	74.01	74.80	38.52	47.28	51.40	68.21	95.87	103.16	104.37	107.08	107.61																	

23703	5.17 0.00 N	4.45 0.00 N	2.22 0.00 N	2.56 0.00 N	2.82 0.00 N	5.13 -0.34 N	4.85 -36.32 N	9.92 -3.19 N	-10.68 -209.93 N	7.03 -38.06 N	5.63 -51.13 N	6.11 -44.57 N	5.42 -50.65 N	4.57 -60.82 N	3.55 -70.28 N	7.74 -25.47 N	5.43 -56.82 N	10.79 -6.65 N	10.69 -4.15 N	8.25 -30.42 N	6.89 -43.87 N	5.72 -51.67 N	4.80 0.00 N	3.78 0.00 N
BARRETT_IC_2 23705	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_3 23706	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_4 23707	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_5 23708	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_6 23709	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_7 23710	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_8 23711	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT_IC_9 23700	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT___1 23545	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BARRETT___2 23546	74.01 5.17 0.00 N	74.80 4.45 0.00 N	38.52 2.22 0.00 N	47.28 2.56 0.00 N	51.40 2.82 0.00 N	68.21 5.13 -0.34 N	95.87 4.85 -36.32 N	103.16 9.92 -3.19 N	104.37 -10.68 -209.93 N	107.08 7.03 -38.06 N	107.61 5.63 -51.13 N	107.67 6.11 -44.57 N	107.63 5.42 -50.65 N	107.64 4.57 -60.82 N	107.62 3.55 -70.28 N	108.23 7.74 -25.47 N	113.17 5.43 -56.82 N	115.99 10.79 -6.65 N	110.13 10.69 -4.15 N	109.58 8.25 -30.42 N	108.32 6.89 -43.87 N	106.61 5.72 -51.67 N	51.21 4.80 0.00 N	50.66 3.78 0.00 N
BEAVER RIVER___HYD 24048	67.28 -1.56 0.00 N	68.58 -1.77 0.00 N	35.34 -0.96 0.00 N	43.54 -1.17 0.00 N	47.35 -1.24 0.00 N	61.33 -1.43 -0.01 N	54.66 -0.93 -0.89 N	89.08 -1.05 -0.08 N	-88.13 1.77 -4.98 N	61.31 -0.69 0.00 N	50.35 -0.65 -0.15 N	56.23 -0.84 -0.09 N	51.56 -0.60 -0.60 N	42.14 -0.49 -0.37 N	34.12 -0.43 -0.77 N	74.06 -0.97 0.00 N	50.43 -0.56 -0.07 N	97.61 -0.94 0.00 N	94.27 -1.01 0.00 N	69.95 -0.96 0.00 N	56.64 -0.92 0.00 N	48.32 -0.90 0.00 N	45.46 -0.95 0.00 N	45.68 -1.20 0.00 N
BEEBEE_GT_13 23619	64.70 -4.14 0.00 N	66.64 -3.71 0.00 N	34.38 -1.91 0.00 N	42.36 -2.35 0.00 N	45.54 -3.05 0.00 N	60.63 -2.16 -0.05 N	58.24 -1.39 -4.94 N	88.45 -2.04 -0.43 N	-65.52 1.79 -27.56 N	60.88 -1.11 0.00 N	50.76 -0.90 -0.82 N	56.14 -1.35 -0.50 N	53.79 -1.41 -3.65 N	43.32 -0.97 -2.03 N	37.39 -0.74 -4.35 N	75.77 -2.35 -3.10 N	51.12 -1.12 -1.32 N	97.81 -0.73 0.00 N	94.46 -0.82 0.00 N	69.46 -1.44 0.00 N	55.88 -1.68 0.00 N	47.26 -1.96 0.00 N	44.41 -2.00 0.00 N	44.31 -2.57 0.00 N
BETHLEHEM___GRP 23843	72.45 3.61 0.00 N	74.21 3.86 0.00 N	38.27 1.98 0.00 N	47.10 2.39 0.00 N	51.08 2.50 0.00 N	66.04 2.86 -0.43 N	103.28 2.42 -46.16 N	97.94 3.83 -4.05 N	159.14 -3.68 -257.70 N	64.55 2.55 0.00 N	60.73 2.22 -7.66 N	64.41 2.74 -4.68 N	85.28 2.51 -31.21 N	63.41 2.11 -19.04 N	75.14 1.68 -39.67 N	78.66 3.64 0.00 N	57.21 2.50 -3.79 N	102.55 4.00 0.00 N	98.36 3.08 0.00 N	73.47 2.57 0.00 N	59.89 2.33 0.00 N	51.41 2.19 0.00 N	48.34 1.93 0.00 N	49.07 2.18 0.00 N

BETHLEHEM___GS1 323560	72.45 3.61 0.00 N	74.21 3.86 0.00 N	38.27 1.98 0.00 N	47.10 2.39 0.00 N	51.08 2.50 0.00 N	66.04 2.86 -0.43 N	103.28 2.42 -46.16 N	97.94 3.83 -4.05 N	159.14 -3.68 -257.70 N	64.55 2.55 0.00 N	60.73 2.22 -7.66 N	64.41 2.74 -4.68 N	85.28 2.51 -31.21 N	63.41 2.11 -19.04 N	75.14 1.68 -39.67 N	78.66 3.64 0.00 N	57.21 2.50 -3.79 N	102.55 4.00 0.00 N	98.36 3.08 0.00 N	73.47 2.57 0.00 N	59.89 2.33 0.00 N	51.41 2.19 0.00 N	48.34 1.93 0.00 N	49.07 2.18 0.00 N
BETHLEHEM___GS2 323561	72.45 3.61 0.00 N	74.21 3.86 0.00 N	38.27 1.98 0.00 N	47.10 2.39 0.00 N	51.08 2.50 0.00 N	66.04 2.86 -0.43 N	103.28 2.42 -46.16 N	97.94 3.83 -4.05 N	159.14 -3.68 -257.70 N	64.55 2.55 0.00 N	60.73 2.22 -7.66 N	64.41 2.74 -4.68 N	85.28 2.51 -31.21 N	63.41 2.11 -19.04 N	75.14 1.68 -39.67 N	78.66 3.64 0.00 N	57.21 2.50 -3.79 N	102.55 4.00 0.00 N	98.36 3.08 0.00 N	73.47 2.57 0.00 N	59.89 2.33 0.00 N	51.41 2.19 0.00 N	48.34 1.93 0.00 N	49.07 2.18 0.00 N
BETHLEHEM___GS3 323562	72.45 3.61 0.00 N	74.21 3.86 0.00 N	38.27 1.98 0.00 N	47.10 2.39 0.00 N	51.08 2.50 0.00 N	66.04 2.86 -0.43 N	103.28 2.42 -46.16 N	97.94 3.83 -4.05 N	159.14 -3.68 -257.70 N	64.55 2.55 0.00 N	60.73 2.22 -7.66 N	64.41 2.74 -4.68 N	85.28 2.51 -31.21 N	63.41 2.11 -19.04 N	75.14 1.68 -39.67 N	78.66 3.64 0.00 N	57.21 2.50 -3.79 N	102.55 4.00 0.00 N	98.36 3.08 0.00 N	73.47 2.57 0.00 N	59.89 2.33 0.00 N	51.41 2.19 0.00 N	48.34 1.93 0.00 N	49.07 2.18 0.00 N
BETHLEHEM___STEEL 23779	62.22 -6.62 0.00 N	63.83 -6.52 0.00 N	32.49 -3.81 0.00 N	40.14 -4.58 0.00 N	43.09 -5.49 0.00 N	57.46 -5.34 -0.06 N	56.60 -4.62 -6.53 N	81.99 -8.64 -0.57 N	-50.00 8.41 -36.47 N	55.89 -6.11 0.00 N	46.94 -5.03 -1.13 N	51.42 -6.26 -0.69 N	46.88 -5.98 -1.31 N	40.44 -4.63 -2.81 N	34.58 -3.77 -4.56 N	34.35 -9.05 31.61 N	36.40 -5.79 8.73 N	90.21 -8.34 0.00 N	87.99 -7.29 0.00 N	64.28 -6.62 0.00 N	51.75 -5.81 0.00 N	44.11 -5.11 0.00 N	42.15 -4.27 0.00 N	42.26 -4.62 0.00 N
BETHPAGE_CC_5 323564	74.31 5.47 0.00 N	75.28 4.93 0.00 N	38.76 2.47 0.00 N	47.60 2.88 0.00 N	51.78 3.19 0.00 N	68.70 5.61 -0.34 N	96.36 5.34 -36.32 N	103.92 10.68 -3.19 N	103.61 -11.45 -209.93 N	107.52 7.47 -38.06 N	107.96 5.98 -51.13 N	108.05 6.49 -44.57 N	108.00 5.78 -50.65 N	107.94 4.87 -60.82 N	107.86 3.79 -70.28 N	108.80 8.31 -25.47 N	113.54 5.80 -56.82 N	116.74 11.55 -6.65 N	110.87 11.37 -4.15 N	110.01 8.68 -30.42 N	108.59 7.16 -43.87 N	106.82 5.93 -51.67 N	51.43 5.02 0.00 N	50.82 3.94 0.00 N
BINGHAMTON___COGEN 23790	67.46 -1.38 0.00 N	68.93 -1.43 0.00 N	35.41 -0.88 0.00 N	43.65 -1.07 0.00 N	47.29 -1.29 0.00 N	62.26 -0.60 -0.12 N	67.20 0.16 -12.34 N	91.69 0.55 -1.08 N	-25.18 0.80 -68.89 N	62.02 0.03 0.00 N	52.83 -0.07 -2.06 N	57.86 -0.38 -1.26 N	59.13 -0.50 -8.07 N	47.08 -0.28 -5.11 N	43.99 -0.32 -10.53 N	71.17 -0.93 2.92 N	50.70 -0.38 -0.16 N	98.82 0.27 0.00 N	95.81 0.53 0.00 N	70.92 0.02 0.00 N	57.61 0.05 0.00 N	49.03 -0.19 0.00 N	46.05 -0.36 0.00 N	46.08 -0.80 0.00 N
BLACK RIVER___HYD 24047	67.02 -1.82 0.00 N	68.32 -2.04 0.00 N	35.18 -1.11 0.00 N	43.34 -1.37 0.00 N	47.13 -1.45 0.00 N	61.22 -1.54 -0.02 N	55.63 -0.77 -1.70 N	89.61 -0.59 -0.15 N	-83.86 1.52 -9.50 N	61.67 -0.33 0.00 N	50.74 -0.38 -0.28 N	56.51 -0.65 -0.17 N	52.24 -0.47 -1.15 N	42.59 -0.37 -0.70 N	34.89 -0.35 -1.46 N	74.16 -0.86 0.00 N	50.69 -0.38 -0.14 N	98.24 -0.31 0.00 N	94.85 -0.43 0.00 N	70.34 -0.57 0.00 N	56.92 -0.63 0.00 N	48.47 -0.75 0.00 N	45.37 -1.04 0.00 N	45.42 -1.46 0.00 N
BLISS_WT_PWR 323608	63.64 -5.19 0.00 N	65.57 -4.78 0.00 N	33.35 -2.94 0.00 N	41.20 -3.51 0.00 N	44.27 -4.32 0.00 N	59.67 -3.14 -0.06 N	59.64 -1.87 -6.81 N	87.76 -2.89 -0.60 N	-51.84 5.00 -38.05 N	59.57 -2.43 0.00 N	49.82 -2.20 -1.18 N	54.47 -3.23 -0.72 N	49.88 -3.36 -1.68 N	42.71 -2.47 -2.92 N	36.53 -2.12 -4.87 N	39.77 -5.40 29.86 N	39.57 -3.16 8.19 N	95.73 -2.82 0.00 N	93.03 -2.26 0.00 N	67.98 -2.92 0.00 N	54.88 -2.68 0.00 N	46.51 -2.71 0.00 N	44.00 -2.42 0.00 N	43.66 -3.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	71.54 2.70 0.00 N	73.40 3.04 0.00 N	37.90 1.61 0.00 N	46.67 1.95 0.00 N	50.78 2.20 0.00 N	66.09 2.92 -0.43 N	102.91 2.56 -45.65 N	98.25 4.20 -4.01 N	156.37 -3.60 -254.85 N	64.41 2.42 0.00 N	60.47 2.05 -7.58 N	63.92 2.31 -4.63 N	84.51 2.08 -30.87 N	62.86 1.77 -18.83 N	74.40 1.38 -39.24 N	78.02 3.00 0.00 N	56.79 2.12 -3.75 N	102.14 3.59 0.00 N	98.25 2.97 0.00 N	73.40 2.50 0.00 N	59.80 2.24 0.00 N	51.19 1.97 0.00 N	48.21 1.80 0.00 N	48.66 1.78 0.00 N
BOC_GAS_DRP 24189	71.51 2.67 0.00 N	73.26 2.90 0.00 N	37.81 1.51 0.00 N	46.55 1.84 0.00 N	50.65 2.07 0.00 N	65.81 2.64 -0.43 N	103.11 2.29 -46.12 N	97.79 3.69 -4.05 N	159.09 -3.54 -257.50 N	64.35 2.36 0.00 N	60.50 2.00 -7.66 N	63.95 2.29 -4.67 N	84.82 2.07 -31.19 N	63.04 1.76 -19.03 N	74.81 3.00 -39.65 N	78.02 3.00 0.00 N	56.80 2.09 -3.79 N	102.03 3.48 0.00 N	98.25 2.97 0.00 N	73.40 2.50 0.00 N	59.80 2.24 0.00 N	51.21 1.99 0.00 N	48.11 1.70 0.00 N	48.61 1.73 0.00 N
BORALEX_4TH_BRANCH 23824	73.06 4.22 0.00 N	74.60 4.25 0.00 N	38.47 2.18 0.00 N	47.38 2.67 0.00 N	51.59 3.01 0.00 N	67.30 4.13 -0.43 N	104.62 3.84 -46.08 N	100.31 6.22 -4.04 N	155.85 -6.50 -257.23 N	66.08 4.09 0.00 N	61.86 3.37 -7.65 N	65.74 4.08 -4.67 N	86.54 3.82 -31.15 N	64.43 3.16 -19.00 N	75.98 2.59 -39.60 N	80.65 5.63 0.00 N	58.53 3.83 -3.78 N	104.74 6.19 0.00 N	100.29 5.00 0.00 N	74.92 4.02 0.00 N	60.94 3.38 0.00 N	52.38 3.16 0.00 N	49.23 2.82 0.00 N	49.93 3.05 0.00 N
BOWLINE___1 23526	72.76 3.92 0.00 N	74.10 3.74 0.00 N	38.16 1.87 0.00 N	46.88 2.17 0.00 N	51.11 2.53 0.00 N	67.42 4.34 -0.33 N	94.44 4.30 -35.43 N	101.37 8.20 -3.11 N	94.36 -8.59 -197.82 N	67.50 5.50 0.00 N	61.16 4.44 -5.88 N	65.29 4.71 -3.59 N	79.62 4.15 -23.91 N	60.41 3.53 -14.62 N	66.93 2.71 -30.44 N	80.42 5.90 0.50 N	57.94 4.25 -2.76 N	107.14 8.59 0.00 N	103.79 8.51 0.00 N	77.46 6.56 0.00 N	63.11 5.55 0.00 N	53.76 4.54 0.00 N	50.17 3.76 0.00 N	50.16 3.28 0.00 N
BOWLINE___2 23595	72.78 3.94 0.00 N	74.10 3.74 0.00 N	38.16 1.87 0.00 N	46.88 2.17 0.00 N	51.11 2.53 0.00 N	67.42 4.34 -0.33 N	94.44 4.30 -35.44 N	101.37 8.20 -3.11 N	94.38 -8.59 -197.85 N	67.50 5.50 0.00 N	61.17 4.44 -5.88 N	65.29 4.71 -3.59 N	79.62 4.15 -23.91 N	60.41 3.54 -14.62 N	66.94 2.71 -30.44 N	80.42 5.90 0.50 N	57.94 4.25 -2.76 N	107.14 8.60 0.00 N	103.81 8.52 0.00 N	77.47 6.57 0.00 N	63.12 5.57 0.00 N	53.77 4.55 0.00 N	50.17 3.76 0.00 N	50.17 3.28 0.00 N
BROOKHAVEN___DRP 24191	75.05 6.21 0.00 N	76.05 5.69 0.00 N	39.20 2.90 0.00 N	48.13 3.41 0.00 N	52.32 3.74 0.00 N	69.60 6.52 -0.34 N	97.14 6.12 -36.32 N	105.58 12.35 -3.19 N	101.72 -13.34 -209.93 N	108.68 8.63 -38.06 N	108.88 6.91 -51.13 N	108.98 7.42 -44.57 N	108.79 6.57 -50.65 N	108.58 5.50 -60.82 N	108.37 4.30 -70.28 N	109.98 9.49 -25.47 N	114.42 6.68 -56.82 N	118.11 12.91 -6.65 N	112.40 12.96 -4.15 N	111.22 9.90 -30.42 N	109.27 7.84 -43.87 N	107.34 6.45 -51.67 N	51.48 5.07 0.00 N	50.56 3.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	73.42 4.58 0.00 N	74.76 4.41 0.00 N	38.52 2.22 0.00 N	47.31 2.60 0.00 N	51.61 3.02 0.00 N	68.10 5.02 -0.34 N	95.83 4.82 -36.31 N	102.56 9.33 -3.19 N	98.13 -9.71 -202.72 N	68.40 6.41 0.00 N	62.00 5.13 -6.03 N	66.15 5.48 -3.68 N	80.89 4.82 -24.50 N	61.35 4.11 -14.98 N	68.17 3.19 -31.19 N	81.50 6.98 0.49 N	58.71 4.95 -2.83 N	108.40 9.86 0.00 N	104.89 9.60 0.00 N	78.25 7.35 0.00 N	63.67 6.11 0.00 N	54.19 4.97 0.00 N	50.53 4.12 0.00 N	50.44 3.56 0.00 N	
BROOKLYN___ARMY_DRP 323595	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
BROOME___LFGE 323600	67.46 -1.38 0.00 N	68.93 -1.43 0.00 N	35.41 -0.88 0.00 N	43.65 -1.07 0.00 N	47.29 -1.29 0.00 N	62.26 -0.60 -0.12 N	67.20 0.16 -12.34 N	91.69 0.55 -1.08 N	-25.18 0.80 -68.89 N	62.02 0.03 0.00 N	52.83 -0.07 -2.06 N	57.86 -0.38 -1.26 N	59.13 -0.50 -8.07 N	47.08 -0.28 -5.11 N	43.99 -0.32 -10.53 N	71.17 -0.93 2.92 N	50.70 -0.38 -0.16 N	98.82 0.27 0.00 N	95.81 0.53 0.00 N	70.92 0.02 0.00 N	57.61 0.05 0.00 N	49.03 -0.19 0.00 N	46.05 -0.36 0.00 N	46.08 -0.80 0.00 N	
BURROWS___LYONSDAL 23803	68.24 -0.60 0.00 N	69.73 -0.62 0.00 N	35.95 -0.35 0.00 N	44.31 -0.40 0.00 N	48.15 -0.43 0.00 N	62.47 -0.27 0.00 N	54.77 0.07 0.00 N	90.59 0.54 0.00 N	-94.48 0.39 0.00 N	62.41 0.42 0.00 N	51.12 0.28 0.00 N	57.18 0.19 0.00 N	51.82 0.27 0.00 N	42.51 0.25 0.00 N	33.95 0.16 0.00 N	75.32 0.29 0.00 N	51.22 0.30 0.00 N	99.21 0.66 0.00 N	95.69 0.41 0.00 N	71.05 0.15 0.00 N	57.60 0.04 0.00 N	49.13 -0.09 0.00 N	46.16 -0.25 0.00 N	46.37 -0.51 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	74.39 5.55 0.00 N	75.41 5.05 0.00 N	38.83 2.53 0.00 N	47.67 2.96 0.00 N	51.86 3.28 0.00 N	68.82 5.74 -0.34 N	96.46 5.44 -36.32 N	103.93 10.69 -3.19 N	103.61 -11.45 -209.93 N	107.52 7.47 -38.06 N	107.96 5.98 -51.13 N	108.06 6.50 -44.57 N	108.00 5.78 -50.65 N	107.94 4.87 -60.82 N	107.86 3.79 -70.28 N	108.80 8.31 -25.47 N	113.56 5.82 -56.82 N	116.81 11.61 -6.65 N	110.86 11.42 -4.15 N	110.02 8.70 -30.42 N	108.62 7.19 -43.87 N	106.85 5.96 -51.67 N	51.53 5.12 0.00 N	50.93 4.05 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	74.39 5.55 0.00 N	75.41 5.05 0.00 N	38.83 2.53 0.00 N	47.67 2.96 0.00 N	51.86 3.28 0.00 N	68.82 5.74 -0.34 N	96.46 5.44 -36.32 N	103.93 10.69 -3.19 N	103.61 -11.45 -209.93 N	107.52 7.47 -38.06 N	107.96 5.98 -51.13 N	108.06 6.50 -44.57 N	108.00 5.78 -50.65 N	107.94 4.87 -60.82 N	107.86 3.79 -70.28 N	108.80 8.31 -25.47 N	113.56 5.82 -56.82 N	116.81 11.61 -6.65 N	110.86 11.42 -4.15 N	110.02 8.70 -30.42 N	108.62 7.19 -43.87 N	106.85 5.96 -51.67 N	51.53 5.12 0.00 N	50.93 4.05 0.00 N	
CALPINE_BP_GT1 23823	74.39 5.55 0.00 N	75.41 5.05 0.00 N	38.83 2.53 0.00 N	47.67 2.96 0.00 N	51.86 3.28 0.00 N	68.82 5.74 -0.34 N	96.46 5.44 -36.32 N	103.93 10.69 -3.19 N	103.61 -11.45 -209.93 N	107.52 7.47 -38.06 N	107.96 5.98 -51.13 N	108.06 6.50 -44.57 N	108.00 5.78 -50.65 N	107.94 4.87 -60.82 N	107.86 3.79 -70.28 N	108.80 8.31 -25.47 N	113.56 5.82 -56.82 N	116.81 11.61 -6.65 N	110.86 11.42 -4.15 N	110.02 8.70 -30.42 N	108.62 7.19 -43.87 N	106.85 5.96 -51.67 N	51.53 5.12 0.00 N	50.93 4.05 0.00 N	
CALSPAN___DRP 24200	62.22 -6.62 0.00 N	63.83 -6.52 0.00 N	32.49 -3.81 0.00 N	40.14 -4.58 0.00 N	43.09 -5.49 0.00 N	57.46 -5.34 -0.06 N	56.60 -4.62 -6.53 N	81.99 -8.64 -0.57 N	-50.00 8.41 -36.47 N	55.89 -6.11 0.00 N	46.94 -5.03 -1.13 N	51.42 -6.26 -0.69 N	46.88 -5.98 -1.31 N	40.44 -4.63 -2.81 N	34.58 -3.77 -4.56 N	34.35 -9.05 31.61 N	36.40 -5.79 8.73 N	90.21 -8.34 0.00 N	87.99 -7.29 0.00 N	64.28 -6.62 0.00 N	51.75 -5.81 0.00 N	44.11 -5.11 0.00 N	42.15 -4.27 0.00 N	42.26 -4.62 0.00 N	
CARR STREET_E_SYR 24060	67.12 -1.72 0.00 N	68.61 -1.74 0.00 N	35.32 -0.97 0.00 N	43.54 -1.18 0.00 N	47.18 -1.41 0.00 N	61.66 -1.12 -0.04 N	57.69 -0.66 -3.65 N	89.53 -0.84 -0.32 N	-73.25 1.23 -20.39 N	61.44 -0.55 0.00 N	50.99 -0.46 -0.61 N	56.70 -0.65 -0.37 N	53.37 -0.66 -2.47 N	43.28 -0.48 -1.51 N	36.48 -0.45 -3.14 N	73.81 -1.21 0.00 N	50.58 -0.64 -0.30 N	97.80 -0.74 0.00 N	94.54 -0.75 0.00 N	70.06 -0.85 0.00 N	56.74 -0.82 0.00 N	48.34 -0.89 0.00 N	45.44 -0.98 0.00 N	45.57 -1.31 0.00 N	
CARTHAGE___PAPER 23857	67.18 -1.66 0.00 N	68.48 -1.87 0.00 N	35.28 -1.02 0.00 N	43.46 -1.25 0.00 N	47.25 -1.34 0.00 N	61.30 -1.46 -0.01 N	55.37 -0.80 -1.47 N	89.45 -0.73 -0.13 N	-85.10 1.54 -8.24 N	61.54 -0.45 0.00 N	50.62 -0.47 -0.24 N	56.43 -0.71 -0.15 N	52.05 -0.51 -1.00 N	42.47 -0.39 -0.61 N	34.69 -0.37 -1.27 N	74.16 -0.86 0.00 N	50.62 -0.43 -0.12 N	98.04 -0.50 0.00 N	94.67 -0.61 0.00 N	70.23 -0.67 0.00 N	56.85 -0.71 0.00 N	48.44 -0.78 0.00 N	45.45 -0.97 0.00 N	45.56 -1.32 0.00 N	
CE_DUNWOOD___DRP 24194	73.19 4.35 0.00 N	74.56 4.21 0.00 N	38.41 2.12 0.00 N	47.20 2.48 0.00 N	51.46 2.88 0.00 N	67.85 4.76 -0.34 N	95.55 4.60 -36.25 N	101.97 8.74 -3.18 N	98.40 -9.11 -202.39 N	67.93 5.94 0.00 N	61.68 4.82 -6.02 N	65.83 5.17 -3.67 N	80.60 4.57 -24.46 N	61.09 3.88 -14.95 N	67.93 3.00 -31.14 N	81.09 6.57 0.50 N	58.43 4.68 -2.83 N	107.85 9.30 0.00 N	104.37 9.08 0.00 N	77.87 6.97 0.00 N	63.40 5.84 0.00 N	53.99 4.77 0.00 N	50.38 3.97 0.00 N	50.35 3.47 0.00 N	
CE_MILLWOOD___DRP 24193	73.02 4.18 0.00 N	74.38 4.03 0.00 N	38.33 2.04 0.00 N	47.09 2.38 0.00 N	51.33 2.76 0.00 N	67.67 4.59 -0.34 N	95.30 4.46 -36.14 N	101.69 8.47 -3.17 N	98.06 -8.84 -201.78 N	67.73 5.74 0.00 N	61.49 4.65 -6.00 N	65.64 4.99 -3.66 N	80.35 4.40 -24.39 N	60.90 3.73 -14.91 N	67.72 2.89 -31.05 N	80.83 6.30 0.50 N	58.24 4.49 -2.82 N	107.52 8.97 0.00 N	104.03 8.75 0.00 N	77.63 6.73 0.00 N	63.21 5.66 0.00 N	53.86 4.64 0.00 N	50.27 3.86 0.00 N	50.25 3.37 0.00 N	
CE_NYC2_DRP 24202	73.69 4.85 0.00 N	75.02 4.67 0.00 N	38.67 2.38 0.00 N	47.50 2.78 0.00 N	51.76 3.18 0.00 N	68.30 5.22 -0.34 N	95.94 4.92 -36.31 N	102.89 9.65 -3.19 N	97.89 -9.96 -202.73 N	68.66 6.67 0.00 N	62.31 5.43 -6.03 N	66.45 5.78 -3.68 N	81.18 5.11 -24.50 N	61.59 4.35 -14.98 N	68.37 3.39 -31.20 N	81.90 7.37 0.49 N	58.98 5.22 -2.83 N	108.89 10.34 0.00 N	105.32 10.03 0.00 N	78.57 7.67 0.00 N	63.98 6.42 0.00 N	54.46 5.24 0.00 N	50.76 4.35 0.00 N	50.68 3.80 0.00 N	
CE_NYC_DRP	73.62	74.96	38.61	47.43	51.74	68.30	96.02	102.85	97.83	68.58	62.20	66.39	81.12	61.53	68.32	81.84	58.94	108.90	105.33	78.55	63.90	54.38	50.69	50.61	

24195	4.79 0.00 N	4.61 0.00 N	2.32 0.00 N	2.71 0.00 N	3.15 0.00 N	5.22 -0.34 N	5.00 -36.31 N	9.61 -3.19 N	-10.01 -202.72 N	6.59 0.00 N	5.33 -6.03 N	5.72 -3.68 N	5.06 -24.50 N	4.29 -14.98 N	3.35 -31.19 N	7.31 0.49 N	5.18 -2.83 N	10.35 0.00 N	10.04 0.00 N	7.65 0.00 N	6.34 0.00 N	5.15 0.00 N	4.28 0.00 N	3.73 0.00 N
CHAFEE____LFGE 323603	62.99 -5.84 0.00 N	64.69 -5.67 0.00 N	32.90 -3.40 0.00 N	40.63 -4.08 0.00 N	43.63 -4.96 0.00 N	58.50 -4.31 -0.06 N	58.09 -3.28 -6.66 N	84.77 -5.87 -0.58 N	-50.95 6.70 -37.23 N	57.64 -4.35 0.00 N	48.32 -3.68 -1.15 N	52.87 -4.82 -0.70 N	48.32 -4.73 -1.49 N	41.54 -3.59 -2.87 N	35.53 -2.97 -4.71 N	36.95 -7.31 30.76 N	37.95 -4.50 8.47 N	92.98 -5.57 0.00 N	90.56 -4.73 0.00 N	66.18 -4.73 0.00 N	53.37 -4.19 0.00 N	45.35 -3.87 0.00 N	43.11 -3.31 0.00 N	42.98 -3.91 0.00 N
CHAT_HIGH_FALL_HYD 323578	68.17 -0.67 0.00 N	69.88 -0.47 0.00 N	36.12 -0.17 0.00 N	44.42 -0.29 0.00 N	48.39 -0.19 0.00 N	61.95 -0.79 0.00 N	53.80 -0.90 0.00 N	89.04 -1.01 0.00 N	-93.51 1.36 0.00 N	61.34 -0.65 0.00 N	50.19 -0.66 0.00 N	56.61 -0.38 0.00 N	51.30 -0.26 0.00 N	41.88 -0.38 0.00 N	33.53 -0.25 0.00 N	74.38 -0.64 0.00 N	50.47 -0.46 0.00 N	97.05 -1.49 0.00 N	93.88 -1.40 0.00 N	70.28 -0.63 0.00 N	56.74 -0.82 0.00 N	48.54 -0.68 0.00 N	46.03 -0.38 0.00 N	46.71 -0.18 0.00 N
CH_MIDHUDSON____DRP 24192	73.03 4.19 0.00 N	74.49 4.14 0.00 N	38.40 2.11 0.00 N	47.18 2.47 0.00 N	51.43 2.85 0.00 N	67.65 4.55 -0.36 N	97.42 4.39 -38.33 N	101.51 8.10 -3.36 N	110.61 -8.51 -214.00 N	67.48 5.49 0.00 N	61.68 4.47 -6.36 N	65.71 4.84 -3.88 N	81.72 4.29 -25.87 N	61.69 3.62 -15.81 N	69.52 2.81 -32.93 N	80.66 6.12 0.47 N	58.29 4.36 -3.01 N	107.09 8.54 0.00 N	103.57 8.28 0.00 N	77.31 6.42 0.00 N	62.94 5.38 0.00 N	53.65 4.43 0.00 N	50.11 3.70 0.00 N	50.19 3.30 0.00 N
CH_MISC_IPPS 23765	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
CH_RES_BVR_FALLS 23983	68.23 -0.61 0.00 N	69.11 -1.25 0.00 N	35.56 -0.74 0.00 N	44.07 -0.65 0.00 N	47.96 -0.62 0.00 N	61.73 -0.99 0.02 N	51.36 -1.20 2.14 N	87.85 -2.01 0.19 N	-104.63 2.22 11.97 N	61.01 -0.98 0.00 N	49.73 -0.76 0.36 N	55.88 -0.89 0.22 N	49.38 -0.73 1.45 N	40.92 -0.46 0.89 N	31.65 -0.30 1.84 N	74.48 -0.54 0.00 N	50.30 -0.45 0.18 N	97.48 -1.06 0.00 N	94.34 -0.94 0.00 N	69.89 -1.01 0.00 N	56.57 -0.99 0.00 N	48.27 -0.95 0.00 N	45.54 -0.87 0.00 N	45.99 -0.89 0.00 N
CH_RES_NIAGARA 23895	62.00 -6.84 0.00 N	63.64 -6.71 0.00 N	32.40 -3.90 0.00 N	40.05 -4.66 0.00 N	42.97 -5.61 0.00 N	57.02 -5.78 -0.06 N	55.23 -5.52 -6.04 N	79.92 -10.66 -0.53 N	-51.77 9.33 -33.77 N	54.64 -7.35 0.00 N	45.95 -5.96 -1.06 N	50.37 -7.26 -0.64 N	45.49 -6.87 -0.80 N	39.53 -5.35 -2.62 N	33.59 -4.29 -4.09 N	31.10 -10.33 33.58 N	34.85 -6.73 9.35 N	88.25 -10.29 0.00 N	86.01 -9.27 0.00 N	62.82 -8.07 0.00 N	50.47 -7.09 0.00 N	43.14 -6.08 0.00 N	41.50 -4.91 0.00 N	41.82 -5.06 0.00 N
CH_RES_SYRACUSE 23985	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N
CLITON_WT_PWR 323605	68.11 -0.73 0.00 N	69.75 -0.60 0.00 N	36.05 -0.24 0.00 N	44.33 -0.39 0.00 N	48.28 -0.31 0.00 N	61.93 -0.81 0.00 N	53.79 -0.91 0.00 N	89.02 -1.03 0.00 N	-93.47 1.40 0.00 N	61.29 -0.70 0.00 N	50.17 -0.68 0.00 N	56.59 -0.39 0.00 N	51.30 -0.26 0.00 N	41.90 -0.36 0.00 N	33.55 -0.23 0.00 N	74.37 -0.65 0.00 N	50.46 -0.46 0.00 N	96.86 -1.68 0.00 N	93.64 -1.64 0.00 N	70.19 -0.71 0.00 N	56.71 -0.85 0.00 N	48.51 -0.71 0.00 N	45.98 -0.44 0.00 N	46.64 -0.24 0.00 N
COLONIE_LFGE____ 323577	72.76 3.92 0.00 N	74.56 4.20 0.00 N	38.47 2.17 0.00 N	47.37 2.66 0.00 N	51.53 2.94 0.00 N	67.11 3.93 -0.44 N	104.60 3.61 -46.29 N	100.00 5.89 -4.06 N	157.90 -5.65 -258.43 N	65.81 3.82 0.00 N	61.75 3.22 -7.68 N	65.52 3.84 -4.69 N	86.41 3.56 -31.30 N	64.29 2.94 -19.09 N	75.93 2.36 -39.79 N	80.18 5.16 0.00 N	58.28 3.55 -3.80 N	104.55 6.01 0.00 N	100.18 4.90 0.00 N	74.78 3.88 0.00 N	60.86 3.30 0.00 N	52.24 3.02 0.00 N	49.02 2.60 0.00 N	49.63 2.74 0.00 N
CORNELL____ 23752	65.42 -3.41 0.00 N	67.39 -2.97 0.00 N	34.71 -1.58 0.00 N	42.81 -1.91 0.00 N	46.23 -2.35 0.00 N	61.35 -1.46 -0.07 N	61.45 -0.43 -7.18 N	90.78 0.10 -0.63 N	-53.79 1.00 -40.09 N	61.89 -0.10 0.00 N	51.90 -0.14 -1.20 N	57.39 -0.33 -0.73 N	56.63 0.29 -4.78 N	45.59 0.35 -2.98 N	40.00 0.06 -6.17 N	72.99 -1.09 0.94 N	50.85 -0.39 -0.31 N	98.86 0.32 0.00 N	95.18 -0.11 0.00 N	70.27 -0.64 0.00 N	56.84 -0.72 0.00 N	48.00 -1.22 0.00 N	44.83 -1.58 0.00 N	44.63 -2.25 0.00 N
COXSACKIE____GT 23611	74.22 5.39 0.00 N	76.03 5.68 0.00 N	39.21 2.92 0.00 N	48.28 3.56 0.00 N	52.55 3.97 0.00 N	68.79 5.67 -0.37 N	99.75 5.28 -39.77 N	102.55 9.01 -3.49 N	118.21 -8.96 -222.05 N	67.91 5.92 0.00 N	62.25 4.80 -6.60 N	66.31 5.29 -4.03 N	83.23 4.82 -26.85 N	62.69 4.02 -16.41 N	71.12 3.17 -34.17 N	81.45 6.89 0.46 N	58.93 4.88 -3.13 N	108.07 9.52 0.00 N	104.27 8.98 0.00 N	77.77 6.87 0.00 N	63.25 5.70 0.00 N	53.97 4.75 0.00 N	50.46 4.05 0.00 N	50.78 3.90 0.00 N
CRESCENT____HYD 24018	72.76 3.92 0.00 N	74.56 4.20 0.00 N	38.47 2.17 0.00 N	47.37 2.66 0.00 N	51.53 2.94 0.00 N	67.11 3.93 -0.44 N	104.60 3.61 -46.29 N	100.00 5.89 -4.06 N	157.90 -5.65 -258.43 N	65.81 3.82 0.00 N	61.75 3.22 -7.68 N	65.52 3.84 -4.69 N	86.41 3.56 -31.30 N	64.29 2.94 -19.09 N	75.93 2.36 -39.79 N	80.18 5.16 0.00 N	58.28 3.55 -3.80 N	104.55 6.01 0.00 N	100.18 4.90 0.00 N	74.78 3.88 0.00 N	60.86 3.30 0.00 N	52.24 3.02 0.00 N	49.02 2.60 0.00 N	49.63 2.74 0.00 N
CRUCIBLE_METL_DRP 24180	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N

DANSKAMMER___1 23586	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
DANSKAMMER___2 23589	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
DANSKAMMER___3 23590	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
DANSKAMMER___4 23591	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
DANSKAMMER___DIESEL 23592	72.14 3.31 0.00 N	73.60 3.25 0.00 N	37.97 1.67 0.00 N	46.64 1.93 0.00 N	50.84 2.25 0.00 N	67.00 3.91 -0.35 N	95.56 3.87 -36.98 N	100.70 7.41 -3.25 N	104.02 -7.59 -206.48 N	66.99 5.00 0.00 N	61.04 4.05 -6.14 N	65.07 4.34 -3.75 N	80.35 3.83 -24.96 N	60.76 3.24 -15.26 N	68.06 2.50 -31.77 N	79.98 5.44 0.49 N	57.74 3.92 -2.89 N	106.34 7.79 0.00 N	102.86 7.57 0.00 N	76.75 5.85 0.00 N	62.48 4.92 0.00 N	53.22 4.00 0.00 N	49.67 3.26 0.00 N	49.66 2.78 0.00 N
DASHVILLE___HYD 23610	72.87 4.03 0.00 N	74.07 3.71 0.00 N	38.12 1.82 0.00 N	46.81 2.09 0.00 N	51.01 2.42 0.00 N	67.18 4.09 -0.35 N	96.03 4.13 -37.19 N	101.08 7.77 -3.26 N	104.26 -8.51 -207.65 N	67.36 5.37 0.00 N	61.30 4.28 -6.17 N	65.33 4.58 -3.77 N	80.70 4.04 -25.10 N	61.01 3.40 -15.34 N	68.36 2.62 -31.95 N	80.37 5.84 0.48 N	58.09 4.25 -2.91 N	107.11 8.56 0.00 N	103.78 8.49 0.00 N	77.43 6.54 0.00 N	63.02 5.46 0.00 N	53.68 4.46 0.00 N	50.09 3.68 0.00 N	50.12 3.23 0.00 N
DOGLEVILLE___HYD 23807	72.82 3.98 0.00 N	74.63 4.28 0.00 N	38.53 2.24 0.00 N	47.35 2.64 0.00 N	51.50 2.91 0.00 N	66.82 4.09 0.01 N	57.50 3.65 0.85 N	96.35 6.37 0.07 N	-104.47 -4.84 4.76 N	66.24 4.25 0.00 N	54.26 3.55 0.14 N	60.95 4.05 0.09 N	54.66 3.68 0.58 N	44.98 3.08 0.35 N	35.49 2.44 0.73 N	80.35 5.33 0.00 N	54.65 3.80 0.07 N	105.32 6.78 0.00 N	100.33 5.04 0.00 N	74.83 3.93 0.00 N	61.03 3.47 0.00 N	52.11 2.89 0.00 N	48.74 2.32 0.00 N	48.99 2.11 0.00 N
DUNKIRK___1 23563	59.49 -9.35 0.00 N	60.83 -9.52 0.00 N	30.85 -5.44 0.00 N	38.11 -6.60 0.00 N	40.91 -7.68 0.00 N	55.21 -7.60 -0.07 N	56.01 -5.71 -7.02 N	80.92 -9.75 -0.62 N	-44.30 11.36 -39.22 N	54.64 -7.35 0.00 N	45.79 -6.26 -1.21 N	50.01 -7.71 -0.74 N	46.14 -7.37 -1.95 N	39.53 -5.74 -3.01 N	34.14 -4.74 -5.09 N	35.43 -10.99 28.61 N	36.11 -7.01 7.81 N	88.16 -10.39 0.00 N	86.26 -9.02 0.00 N	62.92 -7.98 0.00 N	50.84 -6.71 0.00 N	43.16 -6.06 0.00 N	40.97 -5.45 0.00 N	40.80 -6.09 0.00 N
DUNKIRK___2 23564	59.49 -9.35 0.00 N	60.83 -9.52 0.00 N	30.85 -5.44 0.00 N	38.11 -6.60 0.00 N	40.91 -7.68 0.00 N	55.21 -7.60 -0.07 N	56.01 -5.71 -7.02 N	80.92 -9.75 -0.62 N	-44.30 11.36 -39.22 N	54.64 -7.35 0.00 N	45.79 -6.26 -1.21 N	50.01 -7.71 -0.74 N	46.14 -7.37 -1.95 N	39.53 -5.74 -3.01 N	34.14 -4.74 -5.09 N	35.43 -10.99 28.61 N	36.11 -7.01 7.81 N	88.16 -10.39 0.00 N	86.26 -9.02 0.00 N	62.92 -7.98 0.00 N	50.84 -6.71 0.00 N	43.16 -6.06 0.00 N	40.97 -5.45 0.00 N	40.80 -6.09 0.00 N
DUNKIRK___3 23565	60.48 -8.36 0.00 N	61.86 -8.49 0.00 N	31.41 -4.89 0.00 N	38.81 -5.91 0.00 N	41.67 -6.91 0.00 N	56.05 -6.76 -0.07 N	56.58 -5.15 -7.03 N	81.70 -8.97 -0.62 N	-45.11 10.49 -39.28 N	55.27 -6.72 0.00 N	46.34 -5.72 -1.21 N	50.65 -7.08 -0.74 N	46.75 -6.76 -1.95 N	40.02 -5.25 -3.01 N	34.55 -4.34 -5.10 N	36.27 -10.13 28.62 N	36.66 -6.45 7.81 N	89.11 -9.43 0.00 N	87.12 -8.17 0.00 N	63.60 -7.30 0.00 N	51.39 -6.17 0.00 N	43.68 -5.55 0.00 N	41.48 -4.93 0.00 N	41.36 -5.52 0.00 N
DUNKIRK___4 23566	60.48 -8.36 0.00 N	61.86 -8.49 0.00 N	31.41 -4.89 0.00 N	38.81 -5.91 0.00 N	41.67 -6.91 0.00 N	56.05 -6.76 -0.07 N	56.58 -5.15 -7.03 N	81.70 -8.97 -0.62 N	-45.11 10.49 -39.28 N	55.27 -6.72 0.00 N	46.34 -5.72 -1.21 N	50.65 -7.08 -0.74 N	46.75 -6.76 -1.95 N	40.02 -5.25 -3.01 N	34.55 -4.34 -5.10 N	36.27 -10.13 28.62 N	36.66 -6.45 7.81 N	89.11 -9.43 0.00 N	87.12 -8.17 0.00 N	63.60 -7.30 0.00 N	51.39 -6.17 0.00 N	43.68 -5.55 0.00 N	41.48 -4.93 0.00 N	41.36 -5.52 0.00 N
EAST HAMPTON___GT 23717	77.94 9.10 0.00 N	79.69 9.34 0.00 N	41.15 4.85 0.00 N	50.59 5.88 0.00 N	55.08 6.50 0.00 N	73.64 10.56 -0.34 N	101.32 10.31 -36.32 N	112.44 19.20 -3.19 N	93.92 -21.13 -209.93 N	113.19 13.13 -38.06 N	112.54 10.57 -51.13 N	112.85 11.29 -44.57 N	111.97 9.76 -50.65 N	111.21 8.13 -60.82 N	110.48 6.42 -70.28 N	114.71 14.22 -25.47 N	117.83 10.09 -56.82 N	125.64 20.44 -6.65 N	119.82 20.39 -4.15 N	116.36 15.04 -30.42 N	113.21 11.78 -43.87 N	110.42 9.53 -51.67 N	54.00 7.59 0.00 N	52.78 5.90 0.00 N
EAST RIVER___6 23660	73.58 4.74 0.00 N	74.95 4.60 0.00 N	38.61 2.31 0.00 N	47.43 2.72 0.00 N	51.75 3.17 0.00 N	68.32 5.24 -0.34 N	96.03 5.01 -36.31 N	102.89 9.65 -3.19 N	97.71 -10.14 -202.72 N	68.62 6.63 0.00 N	62.24 5.36 -6.03 N	66.41 5.74 -3.68 N	81.14 5.08 -24.50 N	61.56 4.32 -14.98 N	68.33 3.36 -31.19 N	81.90 7.37 0.49 N	58.97 5.21 -2.83 N	108.98 10.44 0.00 N	105.38 10.10 0.00 N	78.57 7.66 0.00 N	63.91 6.36 0.00 N	54.38 5.16 0.00 N	50.69 4.28 0.00 N	50.60 3.72 0.00 N
EAST RIVER___7 23524	73.58 4.74 0.00 N	74.95 4.60 0.00 N	38.61 2.31 0.00 N	47.43 2.72 0.00 N	51.75 3.17 0.00 N	68.32 5.24 -0.34 N	96.03 5.01 -36.31 N	102.89 9.65 -3.19 N	97.71 -10.14 -202.72 N	68.62 6.63 0.00 N	62.24 5.36 -6.03 N	66.41 5.74 -3.68 N	81.14 5.08 -24.50 N	61.56 4.32 -14.98 N	68.33 3.36 -31.19 N	81.90 7.37 0.49 N	58.97 5.21 -2.83 N	108.98 10.44 0.00 N	105.38 10.10 0.00 N	78.57 7.66 0.00 N	63.91 6.36 0.00 N	54.38 5.16 0.00 N	50.69 4.28 0.00 N	50.60 3.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	77.94 9.10 0.00 N	79.69 9.34 0.00 N	41.15 4.85 0.00 N	50.59 5.88 0.00 N	55.08 6.50 0.00 N	73.64 10.56 -0.34 N	101.32 10.31 -36.32 N	112.44 19.20 -3.19 N	93.92 -21.13 -209.93 N	113.19 13.13 -38.06 N	112.54 10.57 -51.13 N	112.85 11.29 -44.57 N	111.97 9.76 -50.65 N	111.21 8.13 -60.82 N	110.48 6.42 -70.28 N	114.71 14.22 -25.47 N	117.83 10.09 -56.82 N	125.64 20.44 -6.65 N	119.82 20.39 -4.15 N	116.36 15.04 -30.42 N	113.21 11.78 -43.87 N	110.42 9.53 -51.67 N	54.00 7.59 0.00 N	52.78 5.90 0.00 N	
EAST_RIVER___1 323558	73.62 4.79 0.00 N	74.96 4.61 0.00 N	38.61 2.32 0.00 N	47.43 2.71 0.00 N	51.74 3.15 0.00 N	68.30 5.22 -0.34 N	96.02 5.00 -36.31 N	102.85 9.61 -3.19 N	97.83 -10.01 -202.72 N	68.58 6.59 0.00 N	62.20 5.33 -6.03 N	66.39 5.72 -3.68 N	81.12 5.06 -24.50 N	61.53 4.29 -14.98 N	68.32 3.35 -31.19 N	81.84 7.31 0.49 N	58.94 5.18 -2.83 N	108.90 10.35 0.00 N	105.33 10.04 0.00 N	78.55 7.65 0.00 N	63.90 6.34 0.00 N	54.38 5.15 0.00 N	50.69 4.28 0.00 N	50.61 3.73 0.00 N	
EAST_RIVER___2 323559	73.58 4.74 0.00 N	74.95 4.60 0.00 N	38.61 2.31 0.00 N	47.43 2.72 0.00 N	51.75 3.17 0.00 N	68.32 5.24 -0.34 N	96.03 5.01 -36.31 N	102.89 9.65 -3.19 N	97.71 -10.14 -202.72 N	68.62 6.63 0.00 N	62.24 5.36 -6.03 N	66.41 5.74 -3.68 N	81.14 5.08 -24.50 N	61.56 4.32 -14.98 N	68.33 3.36 -31.19 N	81.90 7.37 0.49 N	58.97 5.21 -2.83 N	108.98 10.44 0.00 N	105.38 10.10 0.00 N	78.57 7.66 0.00 N	63.91 6.36 0.00 N	54.38 5.16 0.00 N	50.69 4.28 0.00 N	50.60 3.72 0.00 N	
EAST___DELAWARE_HYD 23607	71.59 2.75 0.00 N	73.49 3.13 0.00 N	37.97 1.68 0.00 N	46.72 2.00 0.00 N	50.93 2.35 0.00 N	66.98 3.94 -0.30 N	90.07 3.96 -31.41 N	99.99 7.18 -2.76 N	73.45 -7.03 -175.35 N	66.75 4.76 0.00 N	59.87 3.82 -5.21 N	64.18 4.01 -3.18 N	76.16 3.42 -21.19 N	58.12 2.90 -12.96 N	63.01 2.24 -26.98 N	79.43 4.94 0.53 N	56.96 3.62 -2.42 N	106.03 7.48 0.00 N	102.41 7.13 0.00 N	76.29 5.39 0.00 N	62.09 4.53 0.00 N	52.85 3.63 0.00 N	49.35 2.93 0.00 N	49.38 2.50 0.00 N	
ELEC_TRO_TEK 24086	73.72 4.88 0.00 N	74.77 4.41 0.00 N	38.51 2.22 0.00 N	47.28 2.56 0.00 N	51.44 2.86 0.00 N	68.16 5.08 -0.34 N	95.87 4.85 -36.32 N	103.01 9.77 -3.19 N	104.66 -10.40 -209.93 N	106.88 6.82 -38.06 N	107.48 5.50 -51.13 N	107.52 5.97 -44.57 N	107.51 5.29 -50.65 N	107.52 4.45 -60.82 N	107.53 3.46 -70.28 N	108.06 7.57 -25.47 N	113.07 5.32 -56.82 N	115.78 10.58 -6.65 N	109.86 10.42 -4.15 N	109.34 8.01 -30.42 N	108.04 6.61 -43.87 N	106.33 5.44 -51.67 N	50.92 4.51 0.00 N	50.45 3.57 0.00 N	
ELLENBURG_WT_PWR 323604	68.11 -0.73 0.00 N	69.75 -0.60 0.00 N	36.05 -0.24 0.00 N	44.33 -0.39 0.00 N	48.28 -0.31 0.00 N	61.93 -0.81 0.00 N	53.79 -0.91 0.00 N	89.02 -1.03 0.00 N	-93.47 1.40 0.00 N	61.29 -0.70 0.00 N	50.17 -0.68 0.00 N	56.59 -0.39 0.00 N	51.30 -0.26 0.00 N	41.90 -0.36 0.00 N	33.55 -0.23 0.00 N	74.37 -0.65 0.00 N	50.46 -0.46 0.00 N	96.86 -1.68 0.00 N	93.64 -1.64 0.00 N	70.19 -0.71 0.00 N	56.71 -0.85 0.00 N	48.51 -0.71 0.00 N	45.98 -0.44 0.00 N	46.64 -0.24 0.00 N	
E_CANADA_CAP_HY 24051	70.83 1.99 0.00 N	72.36 2.01 0.00 N	37.26 0.97 0.00 N	46.05 1.34 0.00 N	50.14 1.55 0.00 N	65.94 2.65 -0.55 N	116.04 2.88 -58.46 N	100.84 5.66 -5.13 N	226.55 -4.92 -326.35 N	65.65 3.66 0.00 N	63.37 2.82 -9.70 N	65.78 2.87 -5.92 N	93.55 2.53 -39.47 N	68.43 2.05 -24.11 N	85.58 1.58 -50.22 N	77.87 3.45 0.60 N	58.03 2.48 -4.62 N	104.59 6.04 0.00 N	102.00 6.71 0.00 N	75.40 4.50 0.00 N	60.82 3.27 0.00 N	51.67 2.45 0.00 N	48.63 2.22 0.00 N	48.71 1.82 0.00 N	
E_CANADA_MHWK_HY 24050	72.82 3.98 0.00 N	74.63 4.28 0.00 N	38.53 2.24 0.00 N	47.35 2.64 0.00 N	51.50 2.91 0.00 N	66.82 4.09 0.01 N	57.50 3.65 0.85 N	96.35 6.37 0.07 N	-104.47 -4.84 4.76 N	66.24 4.25 0.00 N	54.26 3.55 0.14 N	60.95 4.05 0.09 N	54.66 3.68 0.58 N	44.98 3.08 0.35 N	35.49 2.44 0.73 N	80.35 5.33 0.00 N	54.65 3.80 0.07 N	105.32 6.78 0.00 N	100.33 5.04 0.00 N	74.83 3.93 0.00 N	61.03 3.47 0.00 N	52.11 2.89 0.00 N	48.74 2.32 0.00 N	48.99 2.11 0.00 N	
E_FISHKILL___LBMP 23776	72.91 4.08 0.00 N	74.37 4.02 0.00 N	38.32 2.03 0.00 N	47.11 2.40 0.00 N	51.34 2.76 0.00 N	67.54 4.45 -0.35 N	95.85 4.26 -36.89 N	101.20 7.91 -3.24 N	102.91 -8.16 -205.95 N	67.36 5.36 0.00 N	61.33 4.36 -6.12 N	65.44 4.72 -3.74 N	80.64 4.18 -24.89 N	61.01 3.54 -15.22 N	68.22 2.74 -31.69 N	80.50 5.97 0.49 N	58.06 4.25 -2.88 N	106.87 8.32 0.00 N	103.30 8.01 0.00 N	77.10 6.19 0.00 N	62.76 5.20 0.00 N	53.53 4.31 0.00 N	50.02 3.61 0.00 N	50.10 3.21 0.00 N	
FAR ROCKAWAY___4 23548	75.09 6.25 0.00 N	76.04 5.69 0.00 N	39.12 2.83 0.00 N	48.04 3.32 0.00 N	52.22 3.63 0.00 N	69.40 6.31 -0.34 N	97.03 6.01 -36.32 N	105.18 11.95 -3.19 N	103.05 -12.01 -209.93 N	108.41 8.35 -38.06 N	108.77 6.80 -51.13 N	108.97 7.41 -44.57 N	108.81 6.59 -50.65 N	108.62 5.54 -60.82 N	108.40 4.33 -70.28 N	109.95 9.47 -25.47 N	114.41 6.66 -56.82 N	118.58 13.39 -6.65 N	112.42 12.98 -4.15 N	111.23 9.90 -30.42 N	109.58 8.15 -43.87 N	107.58 6.69 -51.67 N	51.99 5.58 0.00 N	51.37 4.49 0.00 N	
FARRAGUT___LBMP 323566	73.56 4.72 0.00 N	74.91 4.56 0.00 N	38.59 2.30 0.00 N	47.39 2.68 0.00 N	51.69 3.11 0.00 N	68.23 5.15 -0.34 N	95.95 4.94 -36.31 N	102.75 9.51 -3.19 N	97.92 -9.93 -202.72 N	68.49 6.49 0.00 N	62.12 5.25 -6.03 N	66.28 5.62 -3.68 N	81.03 4.97 -24.50 N	61.46 4.23 -14.98 N	68.26 3.28 -31.19 N	81.70 7.18 0.49 N	58.85 5.09 -2.83 N	108.70 10.16 0.00 N	105.17 9.88 0.00 N	78.43 7.53 0.00 N	63.82 6.26 0.00 N	54.31 5.09 0.00 N	50.64 4.23 0.00 N	50.57 3.69 0.00 N	
FENNER___WINDPWR 24204	68.70 -0.14 0.00 N	70.42 0.06 0.00 N	36.28 -0.02 0.00 N	44.79 0.08 0.00 N	48.41 -0.17 0.00 N	63.35 0.59 -0.02 N	57.84 0.99 -2.15 N	92.30 2.06 -0.19 N	-83.79 -0.94 -12.03 N	63.32 1.33 0.00 N	52.24 1.04 -0.36 N	58.24 1.03 -0.22 N	54.13 1.12 -1.46 N	44.17 1.02 -0.89 N	36.37 0.74 -1.85 N	76.32 1.30 0.00 N	52.13 1.02 -0.18 N	100.89 2.34 0.00 N	97.54 2.25 0.00 N	72.25 1.35 0.00 N	58.48 0.93 0.00 N	49.65 0.42 0.00 N	46.58 0.16 0.00 N	46.64 -0.25 0.00 N	
FIBERTEK___ENERGY 23856	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N	
FITZPATRICK___	66.28	67.73	34.88	42.98	46.61	60.63	55.74	87.46	-76.20	60.07	49.73	55.39	51.75	42.01	35.06	72.82	49.59	95.54	92.40	68.55	55.56	47.43	44.68	44.98	

23598	-2.56 0.00 N	-2.62 0.00 N	-1.41 0.00 N	-1.74 0.00 N	-1.97 0.00 N	-2.14 -0.03 N	-1.75 -2.79 N	-2.84 -0.24 N	3.11 -15.58 N	-1.93 0.00 N	-1.58 -0.46 N	-1.88 -0.28 N	-1.74 -1.93 N	-1.40 -1.15 N	-1.13 -2.41 N	-2.68 -0.48 N	-1.71 -0.37 N	-3.01 0.00 N	-2.89 0.00 N	-2.35 0.00 N	-2.00 0.00 N	-1.80 0.00 N	-1.74 0.00 N	-1.91 0.00 N
FORT ORANGE____ 23900	72.72 3.88 0.00 N	74.46 4.10 0.00 N	38.41 2.12 0.00 N	47.27 2.55 0.00 N	51.27 2.68 0.00 N	66.25 3.08 -0.43 N	102.58 2.61 -45.27 N	98.29 4.27 -3.97 N	153.75 -4.12 -252.74 N	64.87 2.88 0.00 N	60.81 2.45 -7.51 N	64.51 2.93 -4.59 N	84.84 2.66 -30.61 N	63.19 2.25 -18.67 N	74.48 1.78 -38.91 N	78.90 3.88 0.00 N	57.33 2.69 -3.72 N	103.03 4.48 0.00 N	98.91 3.63 0.00 N	73.89 2.99 0.00 N	60.21 2.65 0.00 N	51.62 2.40 0.00 N	48.69 2.28 0.00 N	49.41 2.53 0.00 N
FORT_DRUM_COGEN 23780	66.86 -1.98 0.00 N	68.12 -2.23 0.00 N	35.08 -1.22 0.00 N	43.21 -1.50 0.00 N	46.99 -1.60 0.00 N	61.03 -1.73 -0.02 N	55.38 -0.96 -1.64 N	89.29 -0.90 -0.14 N	-83.93 1.77 -9.17 N	61.44 -0.55 -0.27 N	50.56 -0.55 -0.17 N	56.31 -0.85 -1.11 N	52.03 -0.64 -1.11 N	42.42 -0.51 -0.68 N	34.73 -0.46 -1.41 N	73.91 -1.11 0.00 N	50.51 -0.55 -0.13 N	97.89 -0.66 0.00 N	94.53 -0.75 0.00 N	70.11 -0.80 0.00 N	56.72 -0.84 0.00 N	48.30 -0.92 0.00 N	45.25 -1.16 0.00 N	45.30 -1.58 0.00 N
FPL_FAR_ROCK_GT1 24212	75.09 6.25 0.00 N	76.04 5.69 0.00 N	39.12 2.83 0.00 N	48.04 3.32 0.00 N	52.22 3.63 0.00 N	69.40 6.31 -0.34 N	97.03 6.01 -36.32 N	105.18 11.95 -3.19 N	103.05 -12.01 -209.93 N	108.41 8.35 -38.06 N	108.77 6.80 -51.13 N	108.97 7.41 -44.57 N	108.81 6.59 -50.65 N	108.62 5.54 -60.82 N	108.40 4.33 -70.28 N	109.95 9.47 -25.47 N	114.41 6.66 -56.82 N	118.58 13.39 -6.65 N	112.42 12.98 -4.15 N	111.23 9.90 -30.42 N	109.58 8.15 -43.87 N	107.58 6.69 -51.67 N	51.99 5.58 0.00 N	51.37 4.49 0.00 N
FPL_FAR_ROCK_GT2 23815	75.09 6.25 0.00 N	76.04 5.69 0.00 N	39.12 2.83 0.00 N	48.04 3.32 0.00 N	52.22 3.63 0.00 N	69.40 6.31 -0.34 N	97.03 6.01 -36.32 N	105.18 11.95 -3.19 N	103.05 -12.01 -209.93 N	108.41 8.35 -38.06 N	108.77 6.80 -51.13 N	108.97 7.41 -44.57 N	108.81 6.59 -50.65 N	108.62 5.54 -60.82 N	108.40 4.33 -70.28 N	109.95 9.47 -25.47 N	114.41 6.66 -56.82 N	118.58 13.39 -6.65 N	112.42 12.98 -4.15 N	111.23 9.90 -30.42 N	109.58 8.15 -43.87 N	107.58 6.69 -51.67 N	51.99 5.58 0.00 N	51.37 4.49 0.00 N
FRANKLIN_FALL_HYD 24054	69.15 0.31 0.00 N	70.98 0.63 0.00 N	36.68 0.39 0.00 N	45.12 0.41 0.00 N	49.13 0.54 0.00 N	63.01 0.27 0.00 N	54.89 0.19 0.00 N	90.97 0.92 0.00 N	-95.18 -0.30 0.00 N	62.71 0.72 0.00 N	51.24 0.39 0.00 N	57.76 0.77 0.00 N	52.29 0.73 0.00 N	42.71 0.45 0.00 N	34.15 0.36 0.00 N	75.79 0.77 0.00 N	51.43 0.50 0.00 N	99.24 0.69 0.00 N	96.03 0.74 0.00 N	71.72 0.82 0.00 N	57.91 0.36 0.00 N	49.49 0.27 0.00 N	46.89 0.48 0.00 N	47.49 0.60 0.00 N
FREEPORT_EQUS_GT1 23764	74.39 5.55 0.00 N	75.28 4.93 0.00 N	38.74 2.45 0.00 N	47.56 2.84 0.00 N	51.72 3.14 0.00 N	68.64 5.56 -0.34 N	96.34 5.32 -36.32 N	103.94 10.70 -3.19 N	103.80 -11.26 -209.93 N	107.51 7.45 -38.06 N	107.81 5.83 -51.13 N	107.89 6.33 -44.57 N	107.81 5.60 -50.65 N	107.78 4.70 -60.82 N	107.73 3.66 -70.28 N	108.49 8.01 -25.47 N	113.20 5.46 -56.82 N	116.13 10.93 -6.65 N	110.35 10.91 -4.15 N	109.72 8.39 -30.42 N	108.37 6.94 -43.87 N	106.76 5.87 -51.67 N	51.44 5.03 0.00 N	50.86 3.98 0.00 N
FULTON COGEN____ 23766	67.02 -1.82 0.00 N	68.26 -2.09 0.00 N	35.10 -1.19 0.00 N	43.28 -1.44 0.00 N	46.95 -1.63 0.00 N	61.19 -1.58 -0.03 N	57.01 -1.14 -3.44 N	88.73 -1.62 -0.30 N	-73.36 2.29 -19.23 N	60.98 -1.01 0.00 N	50.58 -0.83 -0.57 N	56.33 -1.01 -0.35 N	52.96 -0.98 -2.37 N	42.91 -0.77 -1.42 N	36.09 -0.67 -2.98 N	73.83 -1.65 -0.47 N	50.39 -0.96 -0.42 N	97.07 -1.48 0.00 N	93.66 -1.63 0.00 N	69.47 -1.43 0.00 N	56.30 -1.26 0.00 N	47.98 -1.24 0.00 N	45.07 -1.34 0.00 N	45.26 -1.63 0.00 N
Freeport____CT2 23818	74.39 5.55 0.00 N	75.28 4.93 0.00 N	38.74 2.45 0.00 N	47.56 2.84 0.00 N	51.72 3.14 0.00 N	68.64 5.56 -0.34 N	96.34 5.32 -36.32 N	103.94 10.70 -3.19 N	103.80 -11.26 -209.93 N	107.51 7.45 -38.06 N	107.81 5.83 -51.13 N	107.89 6.33 -44.57 N	107.81 5.60 -50.65 N	107.78 4.70 -60.82 N	107.73 3.66 -70.28 N	108.49 8.01 -25.47 N	113.20 5.46 -56.82 N	116.13 10.93 -6.65 N	110.35 10.91 -4.15 N	109.72 8.39 -30.42 N	108.37 6.94 -43.87 N	106.76 5.87 -51.67 N	51.44 5.03 0.00 N	50.86 3.98 0.00 N
G.F.CEMENT____DRP 24184	71.64 2.80 0.00 N	73.28 2.93 0.00 N	37.80 1.51 0.00 N	46.52 1.81 0.00 N	50.71 2.12 0.00 N	66.31 3.12 -0.45 N	104.84 2.85 -47.29 N	98.94 4.74 -4.15 N	164.89 -4.24 -264.01 N	64.94 2.95 0.00 N	61.40 2.70 -7.85 N	65.14 3.36 -4.79 N	86.72 3.19 -31.98 N	64.31 2.54 -19.51 N	76.51 2.08 -40.65 N	79.43 4.41 0.00 N	57.72 2.92 -3.88 N	103.27 4.72 0.00 N	98.71 3.43 0.00 N	73.63 2.72 0.00 N	59.86 2.30 0.00 N	51.58 2.36 0.00 N	48.27 1.86 0.00 N	48.86 1.98 0.00 N
GARDENVILLE____LBMP 24039	61.94 -6.90 0.00 N	63.53 -6.82 0.00 N	32.33 -3.96 0.00 N	39.95 -4.76 0.00 N	42.90 -5.69 0.00 N	57.20 -5.60 -0.06 N	56.35 -4.80 -6.45 N	81.71 -8.90 -0.57 N	-49.99 8.84 -36.04 N	55.66 -6.33 0.00 N	46.74 -5.22 -1.12 N	51.20 -6.47 -0.68 N	46.58 -6.16 -1.18 N	40.26 -4.78 -2.78 N	34.36 -3.89 -4.47 N	33.26 -9.34 8.97 N	35.97 -5.98 0.00 N	89.85 -8.70 0.00 N	87.61 -7.68 0.00 N	64.01 -6.89 0.00 N	51.56 -6.00 0.00 N	43.94 -5.28 0.00 N	41.96 -4.45 0.00 N	42.07 -4.81 0.00 N
GENERAL____MILLS 23808	62.22 -6.62 0.00 N	63.83 -6.52 0.00 N	32.49 -3.81 0.00 N	40.14 -4.58 0.00 N	43.09 -5.49 0.00 N	57.46 -5.34 -0.06 N	56.60 -4.62 -6.53 N	81.99 -8.64 -0.57 N	-50.00 8.41 -36.47 N	55.89 -6.11 0.00 N	46.94 -5.03 -1.13 N	51.42 -6.26 -0.69 N	46.88 -5.98 -1.31 N	40.44 -4.63 -2.81 N	34.58 -3.77 -4.56 N	34.35 -9.05 31.61 N	36.40 -5.79 8.73 N	90.21 -8.34 0.00 N	87.99 -7.29 0.00 N	64.28 -6.62 0.00 N	51.75 -5.81 0.00 N	44.11 -5.11 0.00 N	42.15 -4.27 0.00 N	42.26 -4.62 0.00 N
GE_PLASTICS____DRP 24183	71.55 2.71 0.00 N	73.45 3.10 0.00 N	37.88 1.58 0.00 N	46.68 1.97 0.00 N	50.77 2.19 0.00 N	65.94 2.76 -0.43 N	102.80 2.25 -45.85 N	97.52 3.45 -4.02 N	157.77 -3.32 -255.97 N	64.09 2.10 0.00 N	60.24 1.79 -7.61 N	63.71 2.08 -4.65 N	84.45 1.89 -31.00 N	62.78 1.61 -18.91 N	74.45 1.26 -39.41 N	77.74 2.72 0.00 N	56.59 1.91 -3.76 N	101.64 3.09 0.00 N	97.87 2.59 0.00 N	73.10 2.20 0.00 N	59.55 1.99 0.00 N	51.01 1.79 0.00 N	47.93 1.52 0.00 N	48.54 1.65 0.00 N
GILBOA____I 23756	71.26 2.43 0.00 N	73.03 2.68 0.00 N	37.76 1.47 0.00 N	46.49 1.77 0.00 N	50.71 2.13 0.00 N	65.63 2.55 -0.33 N	92.48 2.30 -35.48 N	96.99 3.82 -3.11 N	99.52 -3.70 -198.09 N	64.54 2.55 0.00 N	58.91 2.17 -5.89 N	62.94 2.36 -3.60 N	77.60 2.11 -23.93 N	58.69 1.80 -14.64 N	65.66 1.40 -30.48 N	77.42 3.00 0.60 N	55.73 2.07 -2.74 N	101.92 3.38 0.00 N	98.27 2.98 0.00 N	73.60 2.70 0.00 N	60.04 2.48 0.00 N	51.34 2.12 0.00 N	48.19 1.77 0.00 N	48.48 1.60 0.00 N

GILBOA____2 23757	71.26 2.43 0.00 N	73.03 2.68 0.00 N	37.76 1.47 0.00 N	46.49 1.77 0.00 N	50.71 2.13 0.00 N	65.63 2.55 -0.33 N	92.48 2.30 -35.48 N	96.99 3.82 -3.11 N	99.52 -3.70 -198.09 N	64.54 2.55 0.00 N	58.91 2.17 -5.89 N	62.94 2.36 -3.60 N	77.60 2.11 -23.93 N	58.69 1.80 -14.64 N	65.66 1.40 -30.48 N	77.42 3.00 0.60 N	55.73 2.07 -2.74 N	101.92 3.38 0.00 N	98.27 2.98 0.00 N	73.60 2.70 0.00 N	60.04 2.48 0.00 N	51.34 2.12 0.00 N	48.19 1.77 0.00 N	48.48 1.60 0.00 N
GILBOA____3 23758	71.26 2.43 0.00 N	73.03 2.68 0.00 N	37.76 1.47 0.00 N	46.49 1.77 0.00 N	50.71 2.13 0.00 N	65.63 2.55 -0.33 N	92.48 2.30 -35.48 N	96.99 3.82 -3.11 N	99.52 -3.70 -198.09 N	64.54 2.55 0.00 N	58.91 2.17 -5.89 N	62.94 2.36 -3.60 N	77.60 2.11 -23.93 N	58.69 1.80 -14.64 N	65.66 1.40 -30.48 N	77.42 3.00 0.60 N	55.73 2.07 -2.74 N	101.92 3.38 0.00 N	98.27 2.98 0.00 N	73.60 2.70 0.00 N	60.04 2.48 0.00 N	51.34 2.12 0.00 N	48.19 1.77 0.00 N	48.48 1.60 0.00 N
GILBOA____4 23759	71.26 2.43 0.00 N	73.03 2.68 0.00 N	37.76 1.47 0.00 N	46.49 1.77 0.00 N	50.71 2.13 0.00 N	65.63 2.55 -0.33 N	92.48 2.30 -35.48 N	96.99 3.82 -3.11 N	99.52 -3.70 -198.09 N	64.54 2.55 0.00 N	58.91 2.17 -5.89 N	62.94 2.36 -3.60 N	77.60 2.11 -23.93 N	58.69 1.80 -14.64 N	65.66 1.40 -30.48 N	77.42 3.00 0.60 N	55.73 2.07 -2.74 N	101.92 3.38 0.00 N	98.27 2.98 0.00 N	73.60 2.70 0.00 N	60.04 2.48 0.00 N	51.34 2.12 0.00 N	48.19 1.77 0.00 N	48.48 1.60 0.00 N
GILBOA____ 23599	71.26 2.43 0.00 N	73.03 2.68 0.00 N	37.76 1.47 0.00 N	46.49 1.77 0.00 N	50.71 2.13 0.00 N	65.63 2.55 -0.33 N	92.48 2.30 -35.48 N	96.99 3.82 -3.11 N	99.52 -3.70 -198.09 N	64.54 2.55 0.00 N	58.91 2.17 -5.89 N	62.94 2.36 -3.60 N	77.60 2.11 -23.93 N	58.69 1.80 -14.64 N	65.66 1.40 -30.48 N	77.42 3.00 0.60 N	55.73 2.07 -2.74 N	101.92 3.38 0.00 N	98.27 2.98 0.00 N	73.60 2.70 0.00 N	60.04 2.48 0.00 N	51.34 2.12 0.00 N	48.19 1.77 0.00 N	48.48 1.60 0.00 N
GINNA____ 23603	61.88 -6.96 0.00 N	63.39 -6.96 0.00 N	32.58 -3.72 0.00 N	40.17 -4.54 0.00 N	43.33 -5.26 0.00 N	57.15 -5.64 -0.05 N	54.84 -4.74 -4.89 N	82.47 -8.02 -0.43 N	-60.15 7.46 -27.28 N	56.70 -5.30 0.00 N	47.33 -4.32 -0.81 N	52.40 -5.08 -0.49 N	50.42 -4.72 -3.58 N	40.50 -3.77 -2.01 N	35.07 -3.01 -4.29 N	70.71 -7.15 -2.84 N	47.58 -4.58 -1.23 N	90.83 -7.72 0.00 N	88.02 -7.27 0.00 N	64.82 -6.09 0.00 N	52.20 -5.36 0.00 N	44.41 -4.81 0.00 N	41.95 -4.46 0.00 N	42.05 -4.83 0.00 N
GLEN PARK____ 23778	67.33 -1.51 0.00 N	68.65 -1.71 0.00 N	35.34 -0.95 0.00 N	43.54 -1.18 0.00 N	47.35 -1.23 0.00 N	61.58 -1.17 -0.02 N	56.15 -0.39 -1.85 N	90.31 0.10 -0.16 N	-83.80 0.75 -10.32 N	62.12 0.13 0.00 N	51.15 -0.01 -0.31 N	56.91 -0.27 -0.19 N	52.67 -0.14 -1.25 N	42.93 -0.09 -0.76 N	35.23 -0.14 -1.59 N	74.65 -0.37 0.00 N	51.05 -0.03 -0.15 N	99.02 0.47 0.00 N	95.62 0.34 0.00 N	70.89 -0.01 0.00 N	57.32 -0.23 0.00 N	48.76 -0.47 0.00 N	45.62 -0.79 0.00 N	45.61 -1.27 0.00 N
GLENWOOD_IC_1_G5 23712	74.04 5.21 0.00 N	75.14 4.79 0.00 N	38.69 2.39 0.00 N	47.51 2.79 0.00 N	51.73 3.15 0.00 N	68.45 5.36 -0.34 N	96.19 5.17 -36.32 N	103.34 10.10 -3.19 N	104.38 -10.67 -209.93 N	107.08 7.03 -38.06 N	107.69 5.71 -51.13 N	107.75 6.19 -44.57 N	107.71 5.50 -50.65 N	107.73 4.65 -60.82 N	107.68 3.62 -70.28 N	108.39 7.91 -25.47 N	113.30 5.55 -56.82 N	115.76 10.56 -6.65 N	109.78 10.34 -4.15 N	109.25 7.92 -30.42 N	108.31 6.88 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.78 3.89 0.00 N
GLENWOOD_IC_2_G1 23688	73.74 4.90 0.00 N	74.94 4.59 0.00 N	38.59 2.30 0.00 N	47.40 2.69 0.00 N	51.63 3.05 0.00 N	68.23 5.15 -0.34 N	95.97 4.95 -36.32 N	102.86 9.62 -3.19 N	104.93 -10.12 -209.93 N	106.69 6.64 -38.06 N	107.36 5.39 -51.13 N	107.39 5.83 -44.57 N	107.38 5.17 -50.65 N	107.44 4.36 -60.82 N	107.46 3.40 -70.28 N	107.90 7.42 -25.47 N	112.98 5.24 -56.82 N	115.55 10.35 -6.65 N	109.58 10.14 -4.15 N	109.09 7.76 -30.42 N	107.91 6.48 -43.87 N	106.20 5.31 -51.67 N	50.84 4.43 0.00 N	50.60 3.71 0.00 N
GLENWOOD_IC_3_G1 23689	73.74 4.90 0.00 N	74.94 4.59 0.00 N	38.59 2.30 0.00 N	47.40 2.69 0.00 N	51.63 3.05 0.00 N	68.23 5.15 -0.34 N	95.97 4.95 -36.32 N	102.86 9.62 -3.19 N	104.93 -10.12 -209.93 N	106.69 6.64 -38.06 N	107.36 5.39 -51.13 N	107.39 5.83 -44.57 N	107.38 5.17 -50.65 N	107.44 4.36 -60.82 N	107.46 3.40 -70.28 N	107.90 7.42 -25.47 N	112.98 5.24 -56.82 N	115.55 10.35 -6.65 N	109.58 10.14 -4.15 N	109.09 7.76 -30.42 N	107.91 6.48 -43.87 N	106.20 5.31 -51.67 N	50.84 4.43 0.00 N	50.60 3.71 0.00 N
GLENWOOD____4 23550	74.04 5.21 0.00 N	75.14 4.79 0.00 N	38.69 2.39 0.00 N	47.51 2.79 0.00 N	51.73 3.15 0.00 N	68.45 5.36 -0.34 N	96.19 5.17 -36.32 N	103.34 10.10 -3.19 N	104.38 -10.67 -209.93 N	107.08 7.03 -38.06 N	107.69 5.71 -51.13 N	107.75 6.19 -44.57 N	107.71 5.50 -50.65 N	107.73 4.65 -60.82 N	107.68 3.62 -70.28 N	108.39 7.91 -25.47 N	113.30 5.56 -56.82 N	115.96 10.76 -6.65 N	109.97 10.54 -4.15 N	109.38 8.05 -30.42 N	108.31 6.88 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.78 3.89 0.00 N
GLENWOOD____5 23614	74.04 5.21 0.00 N	75.14 4.79 0.00 N	38.69 2.39 0.00 N	47.51 2.79 0.00 N	51.73 3.15 0.00 N	68.45 5.36 -0.34 N	96.19 5.17 -36.32 N	103.34 10.10 -3.19 N	104.38 -10.67 -209.93 N	107.08 7.03 -38.06 N	107.69 5.71 -51.13 N	107.75 6.19 -44.57 N	107.71 5.50 -50.65 N	107.73 4.65 -60.82 N	107.68 3.62 -70.28 N	108.39 7.91 -25.47 N	113.30 5.56 -56.82 N	115.96 10.76 -6.65 N	109.97 10.54 -4.15 N	109.38 8.05 -30.42 N	108.31 6.88 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.78 3.89 0.00 N
GLOBAL GREEN_PORT_GT1 23814	77.98 9.15 0.00 N	79.97 9.62 0.00 N	41.32 5.03 0.00 N	50.82 6.10 0.00 N	55.32 6.74 0.00 N	73.99 10.90 -0.34 N	101.64 10.63 -36.32 N	113.04 19.80 -3.19 N	93.82 -21.23 -209.93 N	113.52 13.47 -38.06 N	112.81 10.83 -51.13 N	113.16 11.60 -44.57 N	112.25 10.04 -50.65 N	111.45 8.37 -60.82 N	110.69 6.62 -70.28 N	115.17 14.69 -25.47 N	118.17 10.43 -56.82 N	126.25 21.05 -6.65 N	120.18 20.74 -4.15 N	116.64 15.31 -30.42 N	113.46 12.03 -43.87 N	110.64 9.74 -51.67 N	54.19 7.78 0.00 N	52.94 6.06 0.00 N
GOETHSLN____LBMP 323567	73.32 4.49 0.00 N	74.68 4.33 0.00 N	38.47 2.17 0.00 N	47.24 2.52 0.00 N	51.51 2.93 0.00 N	68.00 4.92 -0.34 N	95.74 4.73 -36.31 N	102.43 9.19 -3.19 N	98.14 -9.71 -202.72 N	68.23 6.24 0.00 N	61.90 5.03 -6.03 N	66.02 5.36 -3.68 N	80.78 4.72 -24.50 N	61.27 4.03 -14.98 N	68.10 3.13 -31.19 N	81.38 6.85 0.49 N	58.61 4.85 -2.83 N	108.28 9.73 0.00 N	104.79 9.50 0.00 N	78.16 7.26 0.00 N	63.59 6.03 0.00 N	54.12 4.90 0.00 N	50.49 4.07 0.00 N	50.42 3.54 0.00 N
GOUDEY____7 23579	67.25 -1.59 0.00 N	68.70 -1.65 0.00 N	35.30 -0.99 0.00 N	43.50 -1.21 0.00 N	47.09 -1.49 0.00 N	62.07 -0.78 -0.12 N	66.99 0.02 -12.26 N	91.43 0.30 -1.08 N	-25.31 1.11 -68.46 N	61.84 -0.15 0.00 N	52.66 -0.23 -2.04 N	57.67 -0.56 -1.25 N	58.89 -0.67 -8.01 N	46.93 -0.41 -5.08 N	43.82 -0.42 -10.46 N	70.80 -1.18 3.04 N	50.49 -0.55 -0.12 N	98.53 -0.01 0.00 N	95.54 0.26 0.00 N	70.69 -0.21 0.00 N	57.44 -0.12 0.00 N	48.88 -0.34 0.00 N	45.92 -0.49 0.00 N	45.94 -0.94 0.00 N

[illegible]

24118		4.98 0.00 N	4.77 0.00 N	2.40 0.00 N	2.79 0.00 N	3.18 0.00 N	5.29 -0.34 N	5.11 -36.31 N	9.99 -3.19 N	-10.01 -202.73 N	6.79 0.00 N	5.56 -6.03 N	5.89 -3.68 N	5.23 -24.50 N	4.45 -14.98 N	3.45 -31.20 N	7.53 0.49 N	5.31 -2.83 N	10.48 0.00 N	10.22 0.00 N	7.86 0.00 N	6.59 0.00 N	5.44 0.00 N	4.54 0.00 N	3.96 0.00 N
GOWANUS_GT2_6	24119	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT2_7	24120	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT2_8	24121	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_1	24122	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_2	24123	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_3	24124	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_4	24125	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_5	24126	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_6	24127	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_7	24128	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT3_8	24129	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_1	24130	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_2	24131	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N

GOWANUS_GT4_3 24132	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_4 24133	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_5 24134	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_6 24135	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_7 24136	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GOWANUS_GT4_8 24137	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
GREENIDGE___3 23582	64.33 -4.51 0.00 N	66.00 -4.35 0.00 N	34.05 -2.25 0.00 N	41.97 -2.74 0.00 N	45.06 -3.52 0.00 N	59.93 -2.88 -0.07 N	60.44 -1.74 -7.48 N	88.22 -2.49 -0.66 N	-49.41 3.70 -41.77 N	59.97 -2.03 0.00 N	50.33 -1.77 -1.25 N	55.42 -2.33 -0.76 N	54.36 -2.25 -5.05 N	43.66 -1.71 -3.11 N	38.76 -1.48 -6.46 N	70.73 -3.84 0.45 N	49.17 -2.24 -0.49 N	95.84 -2.70 0.00 N	92.86 -2.42 0.00 N	68.34 -2.56 0.00 N	55.29 -2.27 0.00 N	46.91 -2.31 0.00 N	44.07 -2.34 0.00 N	43.93 -2.95 0.00 N
GREENIDGE___4 23583	64.33 -4.51 0.00 N	66.00 -4.35 0.00 N	34.05 -2.25 0.00 N	41.97 -2.74 0.00 N	45.06 -3.52 0.00 N	59.93 -2.88 -0.07 N	60.44 -1.74 -7.48 N	88.22 -2.49 -0.66 N	-49.41 3.70 -41.77 N	59.97 -2.03 0.00 N	50.33 -1.77 -1.25 N	55.42 -2.33 -0.76 N	54.36 -2.25 -5.05 N	43.66 -1.71 -3.11 N	38.76 -1.48 -6.46 N	70.73 -3.84 0.45 N	49.17 -2.24 -0.49 N	95.84 -2.70 0.00 N	92.86 -2.42 0.00 N	68.34 -2.56 0.00 N	55.29 -2.27 0.00 N	46.91 -2.31 0.00 N	44.07 -2.34 0.00 N	43.93 -2.95 0.00 N
GROVEVILLE___HYD 323602	72.63 3.79 0.00 N	74.10 3.75 0.00 N	38.22 1.93 0.00 N	46.94 2.23 0.00 N	51.18 2.60 0.00 N	67.48 4.39 -0.35 N	96.10 4.31 -37.09 N	101.43 8.13 -3.25 N	103.82 -8.35 -207.05 N	67.48 5.49 0.00 N	61.46 4.46 -6.16 N	65.53 4.79 -3.76 N	80.82 4.23 -25.03 N	61.13 3.57 -15.30 N	68.40 2.76 -31.86 N	80.55 6.02 0.48 N	58.15 4.33 -2.90 N	107.14 8.59 0.00 N	103.63 8.34 0.00 N	77.31 6.41 0.00 N	62.94 5.38 0.00 N	53.61 4.39 0.00 N	50.00 3.59 0.00 N	49.99 3.11 0.00 N
HAMPSHIRE___PAPER_HYD 323593	66.97 -1.87 0.00 N	68.31 -2.04 0.00 N	35.24 -1.06 0.00 N	43.40 -1.32 0.00 N	47.21 -1.37 0.00 N	60.79 -1.95 0.00 N	53.07 -1.63 0.00 N	87.59 -2.46 0.00 N	-92.01 2.87 0.00 N	60.28 -1.71 0.00 N	49.38 -1.47 0.00 N	55.34 -1.65 0.00 N	50.36 -1.20 0.00 N	41.22 -1.04 0.00 N	32.96 -0.82 0.00 N	73.25 -1.77 0.00 N	49.70 -1.23 0.00 N	96.06 -2.49 0.00 N	92.89 -2.40 0.00 N	69.02 -1.88 0.00 N	55.86 -1.70 0.00 N	47.77 -1.45 0.00 N	45.26 -1.16 0.00 N	45.68 -1.20 0.00 N
HARZA MOOSE___RIVER 24016	68.24 -0.60 0.00 N	69.73 -0.62 0.00 N	35.95 -0.35 0.00 N	44.31 -0.40 0.00 N	48.15 -0.43 0.00 N	62.47 -0.27 0.00 N	54.77 0.07 0.00 N	90.59 0.54 0.00 N	-94.48 0.39 0.00 N	62.41 0.42 0.00 N	51.12 0.28 0.00 N	57.18 0.19 0.00 N	51.82 0.27 0.00 N	42.51 0.25 0.00 N	33.95 0.16 0.00 N	75.32 0.29 0.00 N	51.22 0.30 0.00 N	99.21 0.66 0.00 N	95.69 0.41 0.00 N	71.05 0.15 0.00 N	57.60 0.04 0.00 N	49.13 -0.09 0.00 N	46.16 -0.25 0.00 N	46.37 -0.51 0.00 N
HEMPSTEAD___ 23647	73.97 5.13 0.00 N	74.95 4.60 0.00 N	38.59 2.29 0.00 N	47.37 2.66 0.00 N	51.55 2.97 0.00 N	68.32 5.24 -0.34 N	96.06 5.04 -36.32 N	103.34 10.10 -3.19 N	104.12 -10.93 -209.93 N	107.12 7.07 -38.06 N	107.65 5.67 -51.13 N	107.71 6.15 -44.57 N	107.69 5.47 -50.65 N	107.69 4.61 -60.82 N	107.65 3.59 -70.28 N	108.33 7.84 -25.47 N	113.22 5.48 -56.82 N	116.03 10.83 -6.65 N	110.14 10.70 -4.15 N	109.51 8.18 -30.42 N	108.26 6.83 -43.87 N	106.54 5.65 -51.67 N	51.15 4.73 0.00 N	50.65 3.76 0.00 N
HICKLING___1 23621	66.42 -2.41 0.00 N	68.10 -2.25 0.00 N	34.81 -1.48 0.00 N	42.99 -1.73 0.00 N	46.40 -2.19 0.00 N	62.09 -0.74 -0.09 N	64.95 0.66 -9.59 N	92.47 1.58 -0.84 N	-39.65 1.68 -53.55 N	62.46 0.46 0.00 N	52.61 0.16 -1.61 N	57.69 -0.28 -0.98 N	57.22 -0.52 -6.18 N	46.01 -0.24 -3.99 N	41.55 -0.41 -8.17 N	70.35 -1.26 3.42 N	50.28 -0.43 0.21 N	99.82 1.28 0.00 N	96.80 1.51 0.00 N	71.10 0.19 0.00 N	57.74 0.18 0.00 N	48.91 -0.31 0.00 N	45.85 -0.56 0.00 N	45.51 -1.37 0.00 N
HICKLING___2 23622	66.42 -2.41 0.00 N	68.10 -2.25 0.00 N	34.81 -1.48 0.00 N	42.99 -1.73 0.00 N	46.40 -2.19 0.00 N	62.09 -0.74 -0.09 N	64.95 0.66 -9.59 N	92.47 1.58 -0.84 N	-39.65 1.68 -53.55 N	62.46 0.46 0.00 N	52.61 0.16 -1.61 N	57.69 -0.28 -0.98 N	57.22 -0.52 -6.18 N	46.01 -0.24 -3.99 N	41.55 -0.41 -8.17 N	70.35 -1.26 3.42 N	50.28 -0.43 0.21 N	99.82 1.28 0.00 N	96.80 1.51 0.00 N	71.10 0.19 0.00 N	57.74 0.18 0.00 N	48.91 -0.31 0.00 N	45.85 -0.56 0.00 N	45.51 -1.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	73.37 4.53 0.00 N	75.87 5.52 0.00 N	39.26 2.97 0.00 N	48.27 3.55 0.00 N	52.61 4.02 0.00 N	69.35 6.26 -0.34 N	96.96 5.90 -36.36 N	104.05 10.81 -3.19 N	99.28 -8.81 -202.97 N	69.31 7.32 0.00 N	62.62 5.74 -6.03 N	66.92 6.25 -3.68 N	81.58 5.49 -24.53 N	61.84 4.58 -15.00 N	68.58 3.57 -31.23 N	82.49 7.96 0.49 N	59.56 5.80 -2.84 N	109.74 11.19 0.00 N	105.19 9.91 0.00 N	78.48 7.58 0.00 N	64.03 6.47 0.00 N	54.45 5.23 0.00 N	50.75 4.34 0.00 N	50.62 3.74 0.00 N		
HILLBURN___GT 23639	72.89 4.06 0.00 N	74.41 4.06 0.00 N	38.34 2.05 0.00 N	47.10 2.39 0.00 N	51.38 2.80 0.00 N	67.83 4.76 -0.33 N	94.16 4.68 -34.78 N	102.09 8.99 -3.05 N	90.49 -8.83 -194.19 N	68.04 6.05 0.00 N	61.48 4.86 -5.77 N	65.68 5.16 -3.52 N	79.56 4.54 -23.47 N	60.46 3.85 -14.35 N	66.62 2.96 -29.88 N	80.96 6.45 0.51 N	58.27 4.64 -2.70 N	107.91 9.37 0.00 N	104.32 9.03 0.00 N	77.88 6.98 0.00 N	63.52 5.96 0.00 N	54.05 4.83 0.00 N	50.42 4.01 0.00 N	50.34 3.45 0.00 N		
HOLTSVILLE_IC_1 23690	74.59 5.75 0.00 N	75.51 5.16 0.00 N	38.92 2.63 0.00 N	47.77 3.06 0.00 N	51.96 3.37 0.00 N	69.05 5.96 -0.34 N	96.60 5.58 -36.32 N	104.66 11.43 -3.19 N	102.50 -12.55 -209.93 N	108.06 8.01 -38.06 N	108.39 6.41 -51.13 N	108.46 6.90 -44.57 N	108.33 6.11 -50.65 N	108.20 5.12 -60.82 N	108.07 4.00 -70.28 N	109.29 8.80 -25.47 N	113.94 6.20 -56.82 N	117.24 12.05 -6.65 N	111.53 12.10 -4.15 N	110.61 9.28 -30.42 N	108.87 7.44 -43.87 N	107.03 6.14 -51.67 N	51.33 4.92 0.00 N	50.50 3.62 0.00 N		
HOLTSVILLE_IC_10 23699	75.00 6.16 0.00 N	76.00 5.65 0.00 N	39.18 2.89 0.00 N	48.12 3.41 0.00 N	52.31 3.73 0.00 N	69.56 6.48 -0.34 N	97.06 6.04 -36.32 N	105.49 12.25 -3.19 N	102.05 -13.00 -209.93 N	108.71 8.66 -38.06 N	108.91 6.93 -51.13 N	109.04 7.48 -44.57 N	108.85 6.63 -50.65 N	108.63 5.55 -60.82 N	108.41 4.34 -70.28 N	110.06 9.57 -25.47 N	114.50 6.75 -56.82 N	118.46 13.26 -6.65 N	112.57 13.13 -4.15 N	111.34 10.02 -30.42 N	109.47 8.04 -43.87 N	107.52 6.63 -51.67 N	51.74 5.33 0.00 N	50.84 3.95 0.00 N		
HOLTSVILLE_IC_2 23691	74.59 5.75 0.00 N	75.51 5.16 0.00 N	38.92 2.63 0.00 N	47.77 3.06 0.00 N	51.96 3.37 0.00 N	69.05 5.96 -0.34 N	96.60 5.58 -36.32 N	104.66 11.43 -3.19 N	102.50 -12.55 -209.93 N	108.06 8.01 -38.06 N	108.39 6.41 -51.13 N	108.46 6.90 -44.57 N	108.33 6.11 -50.65 N	108.20 5.12 -60.82 N	108.07 4.00 -70.28 N	109.29 8.80 -25.47 N	113.94 6.20 -56.82 N	117.24 12.05 -6.65 N	111.53 12.10 -4.15 N	110.61 9.28 -30.42 N	108.87 7.44 -43.87 N	107.03 6.14 -51.67 N	51.33 4.92 0.00 N	50.50 3.62 0.00 N		
HOLTSVILLE_IC_3 23692	74.59 5.75 0.00 N	75.51 5.16 0.00 N	38.92 2.63 0.00 N	47.77 3.06 0.00 N	51.96 3.37 0.00 N	69.05 5.96 -0.34 N	96.60 5.58 -36.32 N	104.66 11.43 -3.19 N	102.50 -12.55 -209.93 N	108.06 8.01 -38.06 N	108.39 6.41 -51.13 N	108.46 6.90 -44.57 N	108.33 6.11 -50.65 N	108.20 5.12 -60.82 N	108.07 4.00 -70.28 N	109.29 8.80 -25.47 N	113.94 6.20 -56.82 N	117.24 12.05 -6.65 N	111.53 12.10 -4.15 N	110.61 9.28 -30.42 N	108.87 7.44 -43.87 N	107.03 6.14 -51.67 N	51.33 4.92 0.00 N	50.50 3.62 0.00 N		
HOLTSVILLE_IC_4 23693	74.59 5.75 0.00 N	75.51 5.16 0.00 N	38.92 2.63 0.00 N	47.77 3.06 0.00 N	51.96 3.37 0.00 N	69.05 5.96 -0.34 N	96.60 5.58 -36.32 N	104.66 11.43 -3.19 N	102.50 -12.55 -209.93 N	108.06 8.01 -38.06 N	108.39 6.41 -51.13 N	108.46 6.90 -44.57 N	108.33 6.11 -50.65 N	108.20 5.12 -60.82 N	108.07 4.00 -70.28 N	109.29 8.80 -25.47 N	113.94 6.20 -56.82 N	117.24 12.05 -6.65 N	111.53 12.10 -4.15 N	110.61 9.28 -30.42 N	108.87 7.44 -43.87 N	107.03 6.14 -51.67 N	51.33 4.92 0.00 N	50.50 3.62 0.00 N		
HOLTSVILLE_IC_5 23694	74.59 5.75 0.00 N	75.51 5.16 0.00 N	38.92 2.63 0.00 N	47.77 3.06 0.00 N	51.96 3.37 0.00 N	69.05 5.96 -0.34 N	96.60 5.58 -36.32 N	104.66 11.43 -3.19 N	102.50 -12.55 -209.93 N	108.06 8.01 -38.06 N	108.39 6.41 -51.13 N	108.46 6.90 -44.57 N	108.33 6.11 -50.65 N	108.20 5.12 -60.82 N	108.07 4.00 -70.28 N	109.29 8.80 -25.47 N	113.94 6.20 -56.82 N	117.24 12.05 -6.65 N	111.53 12.10 -4.15 N	110.61 9.28 -30.42 N	108.87 7.44 -43.87 N	107.03 6.14 -51.67 N	51.33 4.92 0.00 N	50.50 3.62 0.00 N		
HOLTSVILLE_IC_6 23695	75.00 6.16 0.00 N	76.00 5.65 0.00 N	39.18 2.89 0.00 N	48.12 3.41 0.00 N	52.31 3.73 0.00 N	69.56 6.48 -0.34 N	97.06 6.04 -36.32 N	105.49 12.25 -3.19 N	102.05 -13.00 -209.93 N	108.71 8.66 -38.06 N	108.91 6.93 -51.13 N	109.04 7.48 -44.57 N	108.85 6.63 -50.65 N	108.63 5.55 -60.82 N	108.41 4.34 -70.28 N	110.06 9.57 -25.47 N	114.50 6.75 -56.82 N	118.46 13.26 -6.65 N	112.57 13.13 -4.15 N	111.34 10.02 -30.42 N	109.47 8.04 -43.87 N	107.52 6.63 -51.67 N	51.74 5.33 0.00 N	50.84 3.95 0.00 N		
HOLTSVILLE_IC_7 23696	75.00 6.16 0.00 N	76.00 5.65 0.00 N	39.18 2.89 0.00 N	48.12 3.41 0.00 N	52.31 3.73 0.00 N	69.56 6.48 -0.34 N	97.06 6.04 -36.32 N	105.49 12.25 -3.19 N	102.05 -13.00 -209.93 N	108.71 8.66 -38.06 N	108.91 6.93 -51.13 N	109.04 7.48 -44.57 N	108.85 6.63 -50.65 N	108.63 5.55 -60.82 N	108.41 4.34 -70.28 N	110.06 9.57 -25.47 N	114.50 6.75 -56.82 N	118.46 13.26 -6.65 N	112.57 13.13 -4.15 N	111.34 10.02 -30.42 N	109.47 8.04 -43.87 N	107.52 6.63 -51.67 N	51.74 5.33 0.00 N	50.84 3.95 0.00 N		
HOLTSVILLE_IC_8 23697	75.00 6.16 0.00 N	76.00 5.65 0.00 N	39.18 2.89 0.00 N	48.12 3.41 0.00 N	52.31 3.73 0.00 N	69.56 6.48 -0.34 N	97.06 6.04 -36.32 N	105.49 12.25 -3.19 N	102.05 -13.00 -209.93 N	108.71 8.66 -38.06 N	108.91 6.93 -51.13 N	109.04 7.48 -44.57 N	108.85 6.63 -50.65 N	108.63 5.55 -60.82 N	108.41 4.34 -70.28 N	110.06 9.57 -25.47 N	114.50 6.75 -56.82 N	118.46 13.26 -6.65 N	112.57 13.13 -4.15 N	111.34 10.02 -30.42 N	109.47 8.04 -43.87 N	107.52 6.63 -51.67 N	51.74 5.33 0.00 N	50.84 3.95 0.00 N		
HOLTSVILLE_IC_9 23698	75.00 6.16 0.00 N	76.00 5.65 0.00 N	39.18 2.89 0.00 N	48.12 3.41 0.00 N	52.31 3.73 0.00 N	69.56 6.48 -0.34 N	97.06 6.04 -36.32 N	105.49 12.25 -3.19 N	102.05 -13.00 -209.93 N	108.71 8.66 -38.06 N	108.91 6.93 -51.13 N	109.04 7.48 -44.57 N	108.85 6.63 -50.65 N	108.63 5.55 -60.82 N	108.41 4.34 -70.28 N	110.06 9.57 -25.47 N	114.50 6.75 -56.82 N	118.46 13.26 -6.65 N	112.57 13.13 -4.15 N	111.34 10.02 -30.42 N	109.47 8.04 -43.87 N	107.52 6.63 -51.67 N	51.74 5.33 0.00 N	50.84 3.95 0.00 N		
HQ_GEN_CEDARS 23644	68.17 -0.67 0.00 N	69.32 -1.03 0.00 N	35.77 -0.52 0.00 N	44.05 -0.66 0.00 N	47.93 -0.65 0.00 N	61.19 -1.55 0.00 N	53.15 -1.55 0.00 N	87.12 -2.94 0.00 N	-92.38 2.50 0.00 N	59.84 -2.15 0.00 N	49.07 -1.78 0.00 N	55.10 -1.89 0.00 N	50.01 -1.55 0.00 N	40.93 -1.33 0.00 N	32.79 -0.99 0.00 N	73.07 -1.96 0.00 N	49.40 -1.53 0.00 N	95.69 -2.85 0.00 N	92.70 -2.58 0.00 N	68.94 -1.96 0.00 N	55.82 -1.74 0.00 N	47.89 -1.33 0.00 N	45.56 -0.85 0.00 N	46.40 -0.48 0.00 N		
HQ_GEN_IMPORT	68.33	69.96	36.15	44.53	48.37	61.95	53.76	88.35	85.00	60.84	49.88	56.02	50.74	41.49	33.21	73.95	50.04	0.00	0.00	0.00	0.00	48.44	45.94	46.65		

323601	-0.51 0.00 N	-0.40 0.00 N	-0.14 0.00 N	-0.19 0.00 N	-0.21 0.00 N	-0.80 0.00 N	-0.93 0.00 N	-1.70 0.00 N	-1.57 0.55 N	-1.15 0.00 N	-0.96 0.00 N	-0.97 0.00 N	-0.82 0.00 N	-0.77 0.00 N	-0.57 0.00 N	-1.07 0.00 N	-0.89 0.00 N	-1.51 71.61 N	-1.97 91.58 N	-1.43 75.76 N	-1.12 64.59 N	-0.78 0.00 N	-0.47 0.00 N	-0.23 0.00 N
HQ_GEN_WHEEL 23651	68.33 -0.51 0.00 N	69.96 -0.40 0.00 N	36.15 -0.14 0.00 N	44.53 -0.19 0.00 N	48.37 -0.21 0.00 N	61.95 -0.80 0.00 N	53.76 -0.93 0.00 N	88.35 -1.70 0.00 N	-93.09 1.79 0.00 N	60.84 -1.15 0.00 N	49.88 -0.96 0.00 N	56.02 -0.97 0.00 N	50.74 -0.82 0.00 N	41.49 -0.77 0.00 N	33.21 -0.57 0.00 N	73.95 -1.07 0.00 N	50.04 -0.89 0.00 N	96.77 -1.77 0.00 N	93.65 -1.64 0.00 N	69.68 -1.22 0.00 N	56.53 -1.02 0.00 N	48.44 -0.78 0.00 N	45.94 -0.47 0.00 N	46.65 -0.23 0.00 N
HUDSON_AVE_GT_3 23810	73.66 4.82 0.00 N	75.01 4.66 0.00 N	38.63 2.34 0.00 N	47.46 2.75 0.00 N	51.76 3.17 0.00 N	68.33 5.24 0.00 N	96.05 5.04 -36.31 N	102.93 9.69 -3.19 N	97.73 -10.11 -202.72 N	68.63 6.64 0.00 N	62.23 5.36 -3.68 N	66.41 5.74 -24.50 N	81.14 5.08 -14.98 N	61.55 4.31 -31.19 N	68.33 3.36 0.49 N	81.85 7.33 -2.83 N	58.95 5.19 0.00 N	108.92 10.38 0.00 N	105.39 10.11 0.00 N	78.59 7.69 0.00 N	63.94 6.38 0.00 N	54.41 5.19 0.00 N	50.73 4.32 0.00 N	50.64 3.76 0.00 N
HUDSON_AVE_GT_4 23540	73.66 4.82 0.00 N	75.01 4.66 0.00 N	38.63 2.34 0.00 N	47.46 2.75 0.00 N	51.76 3.17 0.00 N	68.33 5.24 0.00 N	96.05 5.04 -36.31 N	102.93 9.69 -3.19 N	97.73 -10.11 -202.72 N	68.63 6.64 0.00 N	62.23 5.36 -3.68 N	66.41 5.74 -24.50 N	81.14 5.08 -14.98 N	61.55 4.31 -31.19 N	68.33 3.36 0.49 N	81.85 7.33 -2.83 N	58.95 5.19 0.00 N	108.92 10.38 0.00 N	105.39 10.11 0.00 N	78.59 7.69 0.00 N	63.94 6.38 0.00 N	54.41 5.19 0.00 N	50.73 4.32 0.00 N	50.64 3.76 0.00 N
HUDSON_AVE_GT_5 23657	73.66 4.82 0.00 N	75.01 4.66 0.00 N	38.63 2.34 0.00 N	47.46 2.75 0.00 N	51.76 3.17 0.00 N	68.33 5.24 0.00 N	96.05 5.04 -36.31 N	102.93 9.69 -3.19 N	97.73 -10.11 -202.72 N	68.63 6.64 0.00 N	62.23 5.36 -3.68 N	66.41 5.74 -24.50 N	81.14 5.08 -14.98 N	61.55 4.31 -31.19 N	68.33 3.36 0.49 N	81.85 7.33 -2.83 N	58.95 5.19 0.00 N	108.92 10.38 0.00 N	105.39 10.11 0.00 N	78.59 7.69 0.00 N	63.94 6.38 0.00 N	54.41 5.19 0.00 N	50.73 4.32 0.00 N	50.64 3.76 0.00 N
HUDSON_AVE_10 24168	73.42 4.58 0.00 N	74.76 4.41 0.00 N	38.52 2.22 0.00 N	47.31 2.60 0.00 N	51.61 3.02 0.00 N	68.10 5.02 0.00 N	95.83 4.82 -36.31 N	102.56 9.33 -3.19 N	98.13 -9.71 -202.72 N	68.40 6.41 0.00 N	62.00 5.13 -3.68 N	66.15 5.48 -24.50 N	80.89 4.82 -14.98 N	61.35 4.11 -31.19 N	68.17 3.19 0.49 N	81.50 6.98 -2.83 N	58.71 4.95 0.00 N	108.40 9.86 0.00 N	104.89 9.60 0.00 N	78.25 7.35 0.00 N	63.67 6.11 0.00 N	54.19 4.97 0.00 N	50.53 4.12 0.00 N	50.44 3.56 0.00 N
HUNTLEY___63 23557	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 0.00 N	56.54 -4.31 -6.15 N	82.22 -8.37 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
HUNTLEY___64 23558	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 0.00 N	56.54 -4.31 -6.15 N	82.22 -8.37 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
HUNTLEY___65 23559	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 0.00 N	56.54 -4.31 -6.15 N	82.22 -8.37 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
HUNTLEY___66 23560	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 0.00 N	56.54 -4.31 -6.15 N	82.22 -8.37 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
HUNTLEY___67 23561	61.63 -7.21 0.00 N	63.24 -7.12 0.00 N	32.20 -4.09 0.00 N	39.80 -4.92 0.00 N	42.70 -5.88 0.00 N	56.83 -5.98 0.00 N	55.62 -5.37 -6.29 N	80.50 -10.10 -0.55 N	-50.28 9.44 -35.16 N	54.94 -7.06 0.00 N	46.18 -5.76 -1.10 N	50.61 -7.04 -0.67 N	45.93 -6.67 -1.04 N	39.79 -5.20 -2.73 N	33.91 -4.21 -4.33 N	32.10 -10.09 32.83 N	35.29 -6.52 9.11 N	88.70 -9.84 0.00 N	86.52 -8.76 0.00 N	63.21 -7.69 0.00 N	50.83 -6.72 0.00 N	43.40 -5.83 0.00 N	41.57 -4.84 0.00 N	41.76 -5.12 0.00 N
HUNTLEY___68 23562	61.63 -7.21 0.00 N	63.24 -7.12 0.00 N	32.20 -4.09 0.00 N	39.80 -4.92 0.00 N	42.70 -5.88 0.00 N	56.83 -5.98 0.00 N	55.62 -5.37 -6.29 N	80.50 -10.10 -0.55 N	-50.28 9.44 -35.16 N	54.94 -7.06 0.00 N	46.18 -5.76 -1.10 N	50.61 -7.04 -0.67 N	45.93 -6.67 -1.04 N	39.79 -5.20 -2.73 N	33.91 -4.21 -4.33 N	32.10 -10.09 32.83 N	35.29 -6.52 9.11 N	88.70 -9.84 0.00 N	86.52 -8.76 0.00 N	63.21 -7.69 0.00 N	50.83 -6.72 0.00 N	43.40 -5.83 0.00 N	41.57 -4.84 0.00 N	41.76 -5.12 0.00 N
INDECK___CORINTH 23802	70.32 1.48 0.00 N	71.81 1.46 0.00 N	37.04 0.75 0.00 N	45.58 0.86 0.00 N	49.69 1.11 0.00 N	64.97 1.77 0.00 N	104.07 1.59 -47.78 N	96.95 2.71 -4.19 N	169.88 -2.00 -266.76 N	63.65 1.66 0.00 N	60.53 1.76 -7.93 N	64.11 2.28 -4.84 N	86.09 2.22 -32.31 N	63.70 1.73 -19.71 N	76.28 1.42 -41.07 N	77.91 2.90 0.00 N	56.64 1.79 -3.92 N	101.17 2.62 0.00 N	96.83 1.55 0.00 N	72.22 1.31 0.00 N	58.69 1.14 0.00 N	50.67 1.45 0.00 N	47.37 0.96 0.00 N	47.92 1.04 0.00 N
INDECK___ILION 23567	70.92 2.08 0.00 N	72.56 2.20 0.00 N	37.44 1.14 0.00 N	46.09 1.37 0.00 N	50.10 1.52 0.00 N	64.90 2.17 0.01 N	55.81 1.96 0.85 N	93.42 3.45 0.07 N	-102.16 -2.52 4.76 N	64.34 2.35 0.00 N	52.67 1.96 0.14 N	59.09 2.19 0.09 N	52.99 2.01 0.58 N	43.59 1.69 0.35 N	34.42 1.37 0.73 N	77.99 2.97 0.00 N	52.94 2.09 0.07 N	102.27 3.73 0.00 N	98.12 2.84 0.00 N	73.07 2.17 0.00 N	59.46 1.90 0.00 N	50.78 1.56 0.00 N	47.67 1.26 0.00 N	48.00 1.12 0.00 N

INDECK____OLEAN 23982	62.89 -5.94 0.00 N	64.48 -5.87 0.00 N	32.72 -3.57 0.00 N	40.41 -4.30 0.00 N	43.38 -5.20 0.00 N	58.86 -3.94 -0.07 N	59.73 -2.05 -7.08 N	87.93 -2.74 -0.62 N	-50.18 5.14 -39.56 N	59.55 -2.44 0.00 N	49.78 -2.29 -1.22 N	54.39 -3.34 -0.74 N	50.10 -3.49 -2.03 N	42.71 -2.58 -3.03 N	36.70 -2.24 -5.16 N	41.26 -5.60 28.16 N	39.99 -3.26 7.67 N	95.86 -2.69 0.00 N	93.55 -1.73 0.00 N	68.30 -2.60 0.00 N	55.19 -2.37 0.00 N	46.64 -2.58 0.00 N	43.90 -2.51 0.00 N	43.39 -3.49 0.00 N
INDECK____OSWEGO 23783	66.62 -2.22 0.00 N	67.97 -2.39 0.00 N	34.98 -1.32 0.00 N	43.11 -1.60 0.00 N	46.79 -1.79 0.00 N	60.88 -1.90 -0.03 N	56.56 -1.44 -3.30 N	88.14 -2.20 -0.29 N	-73.87 2.61 -18.39 N	60.51 -1.49 0.00 N	50.16 -1.23 -0.55 N	55.82 -1.50 -0.33 N	52.43 -1.40 -2.27 N	42.51 -1.11 -1.36 N	35.70 -0.92 -2.84 N	73.23 -2.23 -0.44 N	49.95 -1.37 -0.40 N	96.22 -2.32 0.00 N	92.98 -2.31 0.00 N	69.01 -1.89 0.00 N	55.92 -1.63 0.00 N	47.71 -1.51 0.00 N	44.88 -1.54 0.00 N	45.11 -1.78 0.00 N
INDECK____YERKES 23781	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 -0.06 N	56.54 -4.31 -6.15 N	82.22 7.51 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
INDIAN POINT_GT_1 24139	72.86 4.02 0.00 N	74.23 3.87 0.00 N	38.23 1.94 0.00 N	46.98 2.26 0.00 N	51.22 2.64 0.00 N	67.54 4.46 -0.34 N	95.08 4.36 -36.02 N	101.53 8.32 -3.16 N	97.57 -8.64 -201.08 N	67.60 5.61 0.00 N	61.37 4.55 -5.98 N	65.50 4.87 -3.65 N	80.15 4.29 -24.30 N	60.75 3.64 -14.86 N	67.54 2.81 -30.94 N	80.65 6.13 0.50 N	58.12 4.39 -2.81 N	107.32 8.77 0.00 N	103.90 8.62 0.00 N	77.53 6.63 0.00 N	63.13 5.57 0.00 N	53.78 4.56 0.00 N	50.19 3.78 0.00 N	50.17 3.29 0.00 N
INDIAN POINT_GT_2 23659	72.86 4.02 0.00 N	74.23 3.87 0.00 N	38.23 1.94 0.00 N	46.98 2.26 0.00 N	51.22 2.64 0.00 N	67.54 4.46 -0.34 N	95.08 4.36 -36.02 N	101.53 8.32 -3.16 N	97.57 -8.64 -201.08 N	67.60 5.61 0.00 N	61.37 4.55 -5.98 N	65.50 4.87 -3.65 N	80.15 4.29 -24.30 N	60.75 3.64 -14.86 N	67.54 2.81 -30.94 N	80.65 6.13 0.50 N	58.12 4.39 -2.81 N	107.32 8.77 0.00 N	103.90 8.62 0.00 N	77.53 6.63 0.00 N	63.13 5.57 0.00 N	53.78 4.56 0.00 N	50.19 3.78 0.00 N	50.17 3.29 0.00 N
INDIAN POINT_GT_3 24019	72.86 4.02 0.00 N	74.23 3.87 0.00 N	38.23 1.94 0.00 N	46.98 2.26 0.00 N	51.22 2.64 0.00 N	67.54 4.46 -0.34 N	95.08 4.36 -36.02 N	101.53 8.32 -3.16 N	97.57 -8.64 -201.08 N	67.60 5.61 0.00 N	61.37 4.55 -5.98 N	65.50 4.87 -3.65 N	80.15 4.29 -24.30 N	60.75 3.64 -14.86 N	67.54 2.81 -30.94 N	80.65 6.13 0.50 N	58.12 4.39 -2.81 N	107.32 8.77 0.00 N	103.90 8.62 0.00 N	77.53 6.63 0.00 N	63.13 5.57 0.00 N	53.78 4.56 0.00 N	50.19 3.78 0.00 N	50.17 3.29 0.00 N
INDIAN POINT____2 23530	72.69 3.85 0.00 N	74.03 3.67 0.00 N	38.14 1.85 0.00 N	46.85 2.14 0.00 N	51.08 2.50 0.00 N	67.39 4.31 -0.34 N	94.57 4.24 -35.63 N	101.31 8.13 -3.13 N	95.58 -8.46 -198.92 N	67.47 5.48 0.00 N	61.18 4.42 -5.91 N	65.31 4.71 -3.61 N	79.74 4.13 -24.04 N	60.48 3.52 -14.70 N	67.11 2.71 -30.61 N	80.42 5.90 0.50 N	57.94 4.24 -2.78 N	107.09 8.55 0.00 N	103.70 8.41 0.00 N	77.39 6.49 0.00 N	63.04 5.48 0.00 N	53.69 4.46 0.00 N	50.10 3.69 0.00 N	50.09 3.20 0.00 N
INDIAN POINT____3 23531	72.65 3.82 0.00 N	74.02 3.67 0.00 N	38.14 1.84 0.00 N	46.85 2.14 0.00 N	51.08 2.50 0.00 N	67.34 4.26 -0.34 N	94.90 4.17 -36.03 N	101.20 7.99 -3.16 N	97.87 -8.41 -201.15 N	67.38 5.39 0.00 N	61.19 4.36 -5.98 N	65.29 4.65 -3.65 N	79.98 4.10 -24.31 N	60.61 3.49 -14.86 N	67.42 2.69 -30.95 N	80.38 5.85 0.50 N	57.94 4.20 -2.81 N	106.96 8.41 0.00 N	103.52 8.24 0.00 N	77.27 6.37 0.00 N	62.93 5.38 0.00 N	53.62 4.40 0.00 N	50.04 3.63 0.00 N	50.03 3.15 0.00 N
IP CORINTH____1 23988	70.57 1.73 0.00 N	72.01 1.66 0.00 N	37.12 0.83 0.00 N	45.68 0.97 0.00 N	49.79 1.21 0.00 N	65.00 1.81 -0.45 N	104.05 1.57 -47.78 N	96.97 2.73 -4.19 N	169.94 -1.93 -266.76 N	63.72 1.73 0.00 N	60.61 1.84 -7.93 N	64.25 2.43 -4.84 N	86.19 2.32 -32.31 N	63.75 1.79 -19.71 N	76.30 1.44 -41.07 N	77.94 2.92 0.00 N	56.65 1.81 -3.92 N	101.18 2.63 0.00 N	96.89 1.61 0.00 N	72.31 1.41 0.00 N	58.79 1.23 0.00 N	50.76 1.54 0.00 N	47.47 1.06 0.00 N	48.03 1.14 0.00 N
IP____TICONDEROGA 23804	73.81 4.97 0.00 N	75.22 4.86 0.00 N	38.75 2.46 0.00 N	47.68 2.97 0.00 N	52.01 3.43 0.00 N	68.12 4.94 -0.43 N	105.50 4.63 -46.16 N	101.41 7.30 -4.05 N	155.40 -7.45 -257.73 N	66.70 4.71 0.00 N	62.43 3.92 -7.66 N	66.59 4.93 -4.68 N	87.44 4.66 -31.22 N	64.95 3.64 -19.04 N	76.48 3.02 -39.68 N	81.61 6.59 0.00 N	59.16 4.44 -3.79 N	105.37 6.82 0.00 N	100.11 4.82 0.00 N	74.78 3.88 0.00 N	60.93 3.37 0.00 N	52.76 3.54 0.00 N	49.60 3.19 0.00 N	50.42 3.54 0.00 N
JARVIS____ 23743	69.34 0.50 0.00 N	70.79 0.44 0.00 N	36.51 0.21 0.00 N	44.99 0.28 0.00 N	48.92 0.33 0.00 N	63.23 0.50 0.01 N	54.31 0.46 0.85 N	90.79 0.81 0.07 N	-100.28 -0.65 4.76 N	62.56 0.57 0.00 N	51.17 0.47 0.14 N	57.40 0.51 0.09 N	51.44 0.46 0.58 N	42.33 0.42 0.35 N	33.39 0.34 0.73 N	75.76 0.73 0.00 N	51.36 0.51 0.07 N	99.43 0.89 0.00 N	96.05 0.76 0.00 N	71.48 0.57 0.00 N	58.04 0.48 0.00 N	49.61 0.39 0.00 N	46.71 0.30 0.00 N	47.15 0.27 0.00 N
JENNISON____1 23625	69.77 0.93 0.00 N	71.64 1.29 0.00 N	36.93 0.63 0.00 N	45.51 0.80 0.00 N	49.30 0.72 0.00 N	65.18 2.32 -0.12 N	70.37 2.97 -12.71 N	96.76 5.59 -1.12 N	-27.91 -3.97 -70.94 N	65.46 3.47 0.00 N	55.79 2.83 -2.12 N	60.98 2.71 -1.29 N	62.47 2.50 -8.41 N	49.72 2.20 -5.26 N	46.28 1.62 -10.87 N	76.27 3.17 1.92 N	53.89 2.48 -0.48 N	104.34 5.79 0.00 N	100.58 5.29 0.00 N	74.51 3.61 0.00 N	60.46 2.91 0.00 N	51.04 1.82 0.00 N	47.68 1.26 0.00 N	47.52 0.64 0.00 N
JENNISON____2 23626	69.69 0.86 0.00 N	71.52 1.17 0.00 N	36.87 0.57 0.00 N	45.46 0.74 0.00 N	49.25 0.67 0.00 N	65.08 2.21 -0.12 N	70.26 2.86 -12.71 N	96.58 5.41 -1.12 N	-27.72 -3.78 -70.94 N	65.34 3.35 0.00 N	55.69 2.74 -2.12 N	60.90 2.62 -1.29 N	62.38 2.40 -8.41 N	49.64 2.13 -5.26 N	46.23 1.57 -10.87 N	76.14 3.03 1.92 N	53.80 2.39 -0.48 N	104.14 5.59 0.00 N	100.40 5.12 0.00 N	74.37 3.47 0.00 N	60.36 2.81 0.00 N	50.94 1.72 0.00 N	47.60 1.19 0.00 N	47.46 0.57 0.00 N
KEDC PORT_JEFF_GT2 24210	74.74 5.90 0.00 N	75.64 5.28 0.00 N	39.00 2.70 0.00 N	47.88 3.17 0.00 N	52.03 3.45 0.00 N	69.11 6.03 -0.34 N	96.61 5.59 -36.32 N	104.98 11.74 -3.19 N	102.16 -12.89 -209.93 N	108.30 8.24 -38.06 N	108.55 6.58 -51.13 N	108.61 7.05 -44.57 N	108.45 6.23 -50.65 N	108.30 5.22 -60.82 N	108.16 4.09 -70.28 N	109.50 9.01 -25.47 N	114.11 6.37 -56.82 N	117.63 12.43 -6.65 N	111.82 12.39 -4.15 N	110.83 9.50 -30.42 N	109.07 7.64 -43.87 N	107.22 6.33 -51.67 N	51.51 5.10 0.00 N	50.63 3.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	74.74 5.90 0.00 N	75.64 5.28 0.00 N	39.00 2.70 0.00 N	47.88 3.17 0.00 N	52.03 3.45 0.00 N	69.11 6.03 -0.34 N	96.61 5.59 -36.32 N	104.98 11.74 -3.19 N	102.16 -12.89 -209.93 N	108.30 8.24 -38.06 N	108.55 6.58 -51.13 N	108.61 7.05 -44.57 N	108.45 6.23 -50.65 N	108.30 5.22 -60.82 N	108.16 4.09 -70.28 N	109.50 9.01 -25.47 N	114.11 6.37 -56.82 N	117.63 12.43 -6.65 N	111.82 12.39 -4.15 N	110.83 9.50 -30.42 N	109.07 7.64 -43.87 N	107.22 6.33 -51.67 N	51.51 5.10 0.00 N	50.63 3.75 0.00 N	
KEDC_GLWD_GT4 24219	74.04 5.21 0.00 N	75.14 4.79 0.00 N	38.69 2.39 0.00 N	47.51 2.79 0.00 N	51.73 3.15 0.00 N	68.45 5.36 -0.34 N	96.19 5.17 -36.32 N	103.34 10.10 -3.19 N	104.38 -10.67 -209.93 N	107.08 7.03 -38.06 N	107.69 5.71 -51.13 N	107.75 6.19 -44.57 N	107.71 5.50 -50.65 N	107.73 4.65 -60.82 N	107.68 3.62 -70.28 N	108.39 7.91 -25.47 N	113.30 5.55 -56.82 N	115.76 10.56 -6.65 N	109.78 10.34 -4.15 N	109.25 7.92 -30.42 N	108.31 6.88 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.78 3.89 0.00 N	
KEDC_GLWD_GT5 24220	74.04 5.21 0.00 N	75.14 4.79 0.00 N	38.69 2.39 0.00 N	47.51 2.79 0.00 N	51.73 3.15 0.00 N	68.45 5.36 -0.34 N	96.19 5.17 -36.32 N	103.34 10.10 -3.19 N	104.38 -10.67 -209.93 N	107.08 7.03 -38.06 N	107.69 5.71 -51.13 N	107.75 6.19 -44.57 N	107.71 5.50 -50.65 N	107.73 4.65 -60.82 N	107.68 3.62 -70.28 N	108.39 7.91 -25.47 N	113.30 5.55 -56.82 N	115.76 10.56 -6.65 N	109.78 10.34 -4.15 N	109.25 7.92 -30.42 N	108.31 6.88 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.78 3.89 0.00 N	
KENSICO____ 23655	73.19 4.35 0.00 N	74.56 4.21 0.00 N	38.41 2.12 0.00 N	47.20 2.48 0.00 N	51.46 2.88 0.00 N	67.85 4.76 -0.34 N	95.55 4.60 -36.25 N	101.97 8.74 -3.18 N	98.40 -9.11 -202.39 N	67.93 5.94 0.00 N	61.68 4.82 -6.02 N	65.83 5.17 -3.67 N	80.60 4.57 -24.46 N	61.09 3.88 -14.95 N	67.93 3.00 -31.14 N	81.09 6.57 0.50 N	58.43 4.68 -2.83 N	107.85 9.30 0.00 N	104.37 9.08 0.00 N	77.87 6.97 0.00 N	63.40 5.84 0.00 N	53.99 4.77 0.00 N	50.38 3.97 0.00 N	50.35 3.47 0.00 N	
KIAC_JFK_GT1 23816	191.45 4.60 -118.01 N	183.46 4.39 -108.72 N	102.91 2.22 -64.39 N	102.71 2.60 -55.40 N	84.34 3.07 -32.69 N	143.71 5.01 -75.96 N	121.63 4.79 -62.14 N	111.11 9.10 -11.95 N	117.75 -9.70 -222.32 N	107.79 6.25 -39.55 N	87.61 4.88 -31.89 N	138.94 5.20 -76.75 N	89.69 4.58 -33.55 N	98.32 3.91 -52.16 N	99.62 3.02 -62.82 N	90.50 6.55 -8.93 N	124.82 4.68 -69.21 N	111.51 9.27 -3.70 N	104.71 9.14 -0.28 N	144.33 7.03 -66.40 N	96.69 5.86 -33.28 N	89.75 4.76 -35.77 N	255.37 4.03 -204.93 N	135.23 3.57 -84.78 N	
KIAC_JFK_GT2 23817	191.45 4.60 -118.01 N	183.46 4.39 -108.72 N	102.91 2.22 -64.39 N	102.71 2.60 -55.40 N	84.34 3.07 -32.69 N	143.71 5.01 -75.96 N	121.63 4.79 -62.14 N	111.11 9.10 -11.95 N	117.75 -9.70 -222.32 N	107.79 6.25 -39.55 N	87.61 4.88 -31.89 N	138.94 5.20 -76.75 N	89.69 4.58 -33.55 N	98.32 3.91 -52.16 N	99.62 3.02 -62.82 N	90.50 6.55 -8.93 N	124.82 4.68 -69.21 N	111.51 9.27 -3.70 N	104.71 9.14 -0.28 N	144.33 7.03 -66.40 N	96.69 5.86 -33.28 N	89.75 4.76 -35.77 N	255.37 4.03 -204.93 N	135.23 3.57 -84.78 N	
KINTIGH____ 23543	61.50 -7.34 0.00 N	63.09 -7.26 0.00 N	32.25 -4.04 0.00 N	39.82 -4.89 0.00 N	42.79 -5.79 0.00 N	56.58 -6.21 -0.05 N	54.38 -5.69 -5.38 N	80.08 -10.44 -0.47 N	-54.93 10.02 -29.94 N	55.65 -6.34 0.00 N	46.46 -5.17 -0.78 N	51.42 -6.05 -0.48 N	45.14 -5.60 0.82 N	39.73 -4.48 -1.95 N	32.74 -3.53 -2.48 N	28.33 -8.22 38.47 N	34.54 -5.47 10.92 N	88.31 -10.24 0.00 N	85.87 -9.41 0.00 N	62.97 -7.93 0.00 N	50.67 -6.89 0.00 N	43.29 -5.93 0.00 N	41.36 -5.05 0.00 N	41.63 -5.25 0.00 N	
LEDERLE____ 23769	73.30 4.46 0.00 N	74.79 4.44 0.00 N	38.54 2.25 0.00 N	47.34 2.63 0.00 N	51.62 3.04 0.00 N	68.14 5.07 -0.33 N	94.74 4.93 -35.11 N	102.52 9.39 -3.08 N	91.98 -9.16 -196.02 N	68.33 6.34 0.00 N	61.79 5.12 -5.83 N	66.01 5.46 -3.56 N	80.07 4.82 -23.69 N	60.83 4.08 -14.48 N	67.09 3.15 -30.16 N	81.37 6.85 0.50 N	58.58 4.92 -2.73 N	108.45 9.90 0.00 N	104.83 9.55 0.00 N	78.25 7.34 0.00 N	63.80 6.24 0.00 N	54.30 5.08 0.00 N	50.64 4.23 0.00 N	50.56 3.68 0.00 N	
LINDEN COGEN____ 23786	73.32 4.48 0.00 N	74.66 4.31 0.00 N	38.46 2.16 0.00 N	47.24 2.52 0.00 N	51.51 2.92 0.00 N	68.00 4.92 -0.34 N	95.74 4.73 -36.31 N	102.40 9.16 -3.19 N	98.25 -9.59 -202.72 N	68.19 6.20 0.00 N	61.85 4.98 -6.03 N	65.98 5.32 -3.68 N	80.75 4.69 -24.50 N	61.23 3.99 -14.98 N	68.07 3.10 -31.19 N	81.33 6.80 0.49 N	58.58 4.82 -2.83 N	108.20 9.66 0.00 N	104.70 9.41 0.00 N	78.09 7.19 0.00 N	63.54 5.98 0.00 N	54.07 4.85 0.00 N	50.46 4.04 0.00 N	50.39 3.51 0.00 N	
LIPA_MISC_IPP 23656	75.05 6.21 0.00 N	76.05 5.69 0.00 N	39.20 2.90 0.00 N	48.13 3.41 0.00 N	52.32 3.74 0.00 N	69.60 6.52 -0.34 N	97.14 6.12 -36.32 N	105.58 12.35 -3.19 N	101.72 -13.34 -209.93 N	108.68 8.63 -38.06 N	108.88 6.91 -51.13 N	108.98 7.42 -44.57 N	108.79 6.57 -50.65 N	108.58 5.50 -60.82 N	108.37 4.30 -70.28 N	109.98 9.49 -25.47 N	114.42 6.68 -56.82 N	118.11 12.91 -6.65 N	112.40 12.96 -4.15 N	111.22 9.90 -30.42 N	109.27 7.84 -43.87 N	107.34 6.45 -51.67 N	51.48 5.07 0.00 N	50.56 3.67 0.00 N	
LITTLE FALLS____HYD 24013	72.82 3.98 0.00 N	74.63 4.28 0.00 N	38.53 2.24 0.00 N	47.35 2.64 0.00 N	51.50 2.91 0.00 N	66.82 4.09 0.01 N	57.50 3.65 0.85 N	96.35 6.37 0.07 N	-104.47 -4.84 4.76 N	66.24 4.25 0.00 N	54.26 3.55 0.14 N	60.95 4.05 0.09 N	54.66 3.68 0.58 N	44.98 3.08 0.35 N	35.49 2.44 0.73 N	80.35 5.33 0.00 N	54.65 3.80 0.07 N	105.32 6.78 0.00 N	100.33 5.04 0.00 N	74.83 3.93 0.00 N	61.03 3.47 0.00 N	52.11 2.89 0.00 N	48.74 2.32 0.00 N	48.99 2.11 0.00 N	
LONG_LAKE_PHOENIX 24014	67.07 -1.77 0.00 N	68.31 -2.04 0.00 N	35.13 -1.17 0.00 N	43.30 -1.42 0.00 N	46.96 -1.62 0.00 N	61.25 -1.52 -0.03 N	57.04 -1.09 -3.43 N	88.81 -1.54 -0.30 N	-73.38 2.35 -19.15 N	61.05 -0.95 0.00 N	50.62 -0.79 -0.57 N	56.37 -0.97 -0.35 N	52.99 -0.94 -2.36 N	42.94 -0.73 -1.41 N	36.11 -0.64 -2.96 N	73.88 -1.60 -0.46 N	50.42 -0.92 -0.42 N	97.16 -1.38 0.00 N	93.74 -1.55 0.00 N	69.52 -1.37 0.00 N	56.34 -1.22 0.00 N	48.01 -1.21 0.00 N	45.10 -1.31 0.00 N	45.29 -1.59 0.00 N	
LOVETT____3 23632	72.17 3.34 0.00 N	73.42 3.07 0.00 N	37.83 1.54 0.00 N	46.42 1.71 0.00 N	50.52 1.94 0.00 N	66.66 3.59 -0.33 N	93.57 3.61 -35.26 N	100.20 7.06 -3.09 N	94.34 -7.64 -196.86 N	66.70 4.71 0.00 N	60.48 3.78 -5.85 N	64.54 3.98 -3.57 N	78.84 3.49 -23.79 N	59.80 2.99 -14.55 N	66.36 2.28 -30.29 N	79.48 4.96 0.50 N	57.27 3.60 -2.74 N	105.87 7.32 0.00 N	102.63 7.35 0.00 N	76.61 5.70 0.00 N	62.40 4.84 0.00 N	53.18 3.96 0.00 N	49.64 3.23 0.00 N	49.65 2.76 0.00 N	
LOVETT____4	72.73	74.01	38.12	46.79	50.95	67.23	94.10	101.07	93.61	67.31	60.99	65.10	79.36	60.22	66.70	80.19	57.78	106.90	103.60	77.31	62.98	53.65	50.08	50.06	

23642	3.90 0.00 N	3.66 0.00 N	1.83 0.00 N	2.07 0.00 N	2.37 0.00 N	4.15 -0.33 N	4.13 -35.28 N	7.93 -3.10 N	-8.45 -196.93 N	5.32 0.00 N	4.28 -5.85 N	4.54 -3.57 N	4.00 -23.80 N	3.41 -14.55 N	2.62 -30.30 N	5.68 0.50 N	4.11 -2.75 N	8.35 0.00 N	8.32 0.00 N	6.41 0.00 N	5.42 0.00 N	4.43 0.00 N	3.67 0.00 N	3.18 0.00 N
LOVETT___5 23593	72.73 3.90 0.00 N	74.01 3.66 0.00 N	38.12 1.83 0.00 N	46.79 2.07 0.00 N	50.95 2.37 0.00 N	67.23 4.15 -0.33 N	94.10 4.13 -35.28 N	101.07 7.93 -3.10 N	93.61 -8.45 -196.93 N	67.31 5.32 0.00 N	60.99 4.28 -5.85 N	65.10 4.54 -3.57 N	79.36 4.00 -23.80 N	60.22 3.41 -14.55 N	66.70 2.62 -30.30 N	80.19 5.68 0.50 N	57.78 4.11 -2.75 N	106.90 8.35 0.00 N	103.60 8.32 0.00 N	77.31 6.41 0.00 N	62.98 5.42 0.00 N	53.65 4.43 0.00 N	50.08 3.67 0.00 N	50.06 3.18 0.00 N
LOWER RAQUET___HYD 24057	67.11 -1.73 0.00 N	68.62 -1.73 0.00 N	35.45 -0.84 0.00 N	43.64 -1.08 0.00 N	47.47 -1.11 0.00 N	60.73 -2.01 0.00 N	52.81 -1.89 0.00 N	86.93 -3.12 0.00 N	-91.56 3.32 0.00 N	59.75 -2.24 0.00 N	48.93 -1.92 0.00 N	54.98 -2.00 0.00 N	49.92 -1.64 0.00 N	40.80 -1.46 0.00 N	32.66 -1.12 0.00 N	72.74 -2.28 0.00 N	49.22 -1.71 0.00 N	95.22 -3.33 0.00 N	92.19 -3.09 0.00 N	68.59 -2.31 0.00 N	55.51 -2.05 0.00 N	47.57 -1.65 0.00 N	45.20 -1.21 0.00 N	45.87 -1.01 0.00 N
LOWER___HUDSON 24059	72.76 3.92 0.00 N	74.56 4.20 0.00 N	38.47 2.17 0.00 N	47.37 2.66 0.00 N	51.53 2.94 0.00 N	67.11 3.93 -0.44 N	104.60 3.61 -46.29 N	100.00 5.89 -4.06 N	157.90 -5.65 -258.43 N	65.81 3.82 0.00 N	61.75 3.22 -7.68 N	65.52 3.84 -4.69 N	86.41 3.56 -31.30 N	64.29 2.94 -19.09 N	75.93 2.36 -39.79 N	80.18 5.16 0.00 N	58.28 3.55 -3.80 N	104.55 6.01 0.00 N	100.18 4.90 0.00 N	74.78 3.88 0.00 N	60.86 3.30 0.00 N	52.24 3.02 0.00 N	49.02 2.60 0.00 N	49.63 2.74 0.00 N
LWR___OSWEGATCHIE_HYD 23850	66.97 -1.87 0.00 N	68.31 -2.04 0.00 N	35.24 -1.06 0.00 N	43.40 -1.32 0.00 N	47.21 -1.37 0.00 N	60.79 -1.95 0.00 N	53.07 -1.63 0.00 N	87.59 -2.46 0.00 N	-92.01 2.87 0.00 N	60.28 -1.71 0.00 N	49.38 -1.47 0.00 N	55.34 -1.65 0.00 N	50.36 -1.20 0.00 N	41.22 -1.04 0.00 N	32.96 -0.82 0.00 N	73.25 -1.77 0.00 N	49.70 -1.23 0.00 N	96.06 -2.49 0.00 N	92.89 -2.40 0.00 N	69.02 -1.88 0.00 N	55.86 -1.70 0.00 N	47.77 -1.45 0.00 N	45.26 -1.16 0.00 N	45.68 -1.20 0.00 N
LYONS_FALL_HYD 23570	68.24 -0.60 0.00 N	69.73 -0.62 0.00 N	35.95 -0.35 0.00 N	44.31 -0.40 0.00 N	48.15 -0.43 0.00 N	62.47 -0.27 0.00 N	54.77 0.07 0.00 N	90.59 0.54 0.00 N	-94.48 0.39 0.00 N	62.41 0.42 0.00 N	51.12 0.28 0.00 N	57.18 0.19 0.00 N	51.82 0.27 0.00 N	42.51 0.25 0.00 N	33.95 0.16 0.00 N	75.32 0.29 0.00 N	51.22 0.30 0.00 N	99.21 0.66 0.00 N	95.69 0.41 0.00 N	71.05 0.15 0.00 N	57.60 0.04 0.00 N	49.13 -0.09 0.00 N	46.16 -0.25 0.00 N	46.37 -0.51 0.00 N
MAPLE RIDGE_WT_1 323574	68.10 -0.74 0.00 N	68.77 -1.59 0.00 N	35.35 -0.94 0.00 N	43.89 -0.82 0.00 N	47.79 -0.79 0.00 N	61.50 -1.22 0.02 N	50.95 -1.49 2.26 N	87.37 -2.49 0.20 N	-104.77 2.74 12.63 N	60.81 -1.18 0.00 N	49.56 -0.91 0.37 N	55.68 -1.08 0.23 N	49.15 -0.88 1.53 N	40.79 -0.53 0.93 N	31.50 -0.34 1.94 N	74.40 -0.62 0.00 N	50.22 -0.52 0.19 N	97.31 -1.23 0.00 N	94.17 -1.12 0.00 N	69.69 -1.21 0.00 N	56.34 -1.22 0.00 N	48.05 -1.18 0.00 N	45.30 -1.11 0.00 N	45.74 -1.15 0.00 N
MAPLE RIDGE_WT_2 323611	68.10 -0.74 0.00 N	68.77 -1.59 0.00 N	35.35 -0.94 0.00 N	43.89 -0.82 0.00 N	47.79 -0.79 0.00 N	61.50 -1.22 0.02 N	50.95 -1.49 2.26 N	87.37 -2.49 0.20 N	-104.77 2.74 12.63 N	60.81 -1.18 0.00 N	49.56 -0.91 0.37 N	55.68 -1.08 0.23 N	49.15 -0.88 1.53 N	40.79 -0.53 0.93 N	31.50 -0.34 1.94 N	74.40 -0.62 0.00 N	50.22 -0.52 0.19 N	97.31 -1.23 0.00 N	94.17 -1.12 0.00 N	69.69 -1.21 0.00 N	56.34 -1.22 0.00 N	48.05 -1.18 0.00 N	45.30 -1.11 0.00 N	45.74 -1.15 0.00 N
MG INDUSTRY___DRP 24185	71.54 2.70 0.00 N	73.40 3.04 0.00 N	37.90 1.61 0.00 N	46.67 1.95 0.00 N	50.78 2.20 0.00 N	66.09 2.92 -0.43 N	102.91 2.56 -45.65 N	98.25 4.20 -4.01 N	156.37 -3.60 -254.85 N	64.41 2.42 0.00 N	60.47 2.05 -7.58 N	63.92 2.31 -4.63 N	84.51 2.08 -30.87 N	62.86 1.77 -18.83 N	74.40 1.38 -39.24 N	78.02 3.00 0.00 N	56.79 2.12 -3.75 N	102.14 3.59 0.00 N	98.25 2.97 0.00 N	73.40 2.50 0.00 N	59.80 2.24 0.00 N	51.19 1.97 0.00 N	48.21 1.80 0.00 N	48.66 1.78 0.00 N
MID___OSWEGATCHIE_HYD 23849	66.97 -1.87 0.00 N	68.31 -2.04 0.00 N	35.24 -1.06 0.00 N	43.40 -1.32 0.00 N	47.21 -1.37 0.00 N	60.79 -1.95 0.00 N	53.07 -1.63 0.00 N	87.59 -2.46 0.00 N	-92.01 2.87 0.00 N	60.28 -1.71 0.00 N	49.38 -1.47 0.00 N	55.34 -1.65 0.00 N	50.36 -1.20 0.00 N	41.22 -1.04 0.00 N	32.96 -0.82 0.00 N	73.25 -1.77 0.00 N	49.70 -1.23 0.00 N	96.06 -2.49 0.00 N	92.89 -2.40 0.00 N	69.02 -1.88 0.00 N	55.86 -1.70 0.00 N	47.77 -1.45 0.00 N	45.26 -1.16 0.00 N	45.68 -1.20 0.00 N
MID___RAQUETTE_HYD 23851	67.11 -1.73 0.00 N	68.62 -1.73 0.00 N	35.45 -0.84 0.00 N	43.64 -1.08 0.00 N	47.47 -1.11 0.00 N	60.73 -2.01 0.00 N	52.81 -1.89 0.00 N	86.93 -3.12 0.00 N	-91.56 3.32 0.00 N	59.75 -2.24 0.00 N	48.93 -1.92 0.00 N	54.98 -2.00 0.00 N	49.92 -1.64 0.00 N	40.80 -1.46 0.00 N	32.66 -1.12 0.00 N	72.74 -2.28 0.00 N	49.22 -1.71 0.00 N	95.22 -3.33 0.00 N	92.19 -3.09 0.00 N	68.59 -2.31 0.00 N	55.51 -2.05 0.00 N	47.57 -1.65 0.00 N	45.20 -1.21 0.00 N	45.87 -1.01 0.00 N
MILLIKEN___1 23584	63.37 -5.47 0.00 N	65.30 -5.06 0.00 N	33.67 -2.63 0.00 N	41.51 -3.20 0.00 N	44.81 -3.77 0.00 N	59.44 -3.36 -0.06 N	59.09 -2.22 -6.60 N	87.71 -2.92 -0.58 N	-54.36 3.63 -36.88 N	59.85 -2.14 0.00 N	50.13 -1.81 -1.10 N	55.54 -2.12 -0.67 N	54.94 -1.06 -4.43 N	44.23 -0.77 -2.74 N	38.61 -0.86 -5.68 N	71.06 -3.46 0.50 N	49.27 -2.05 -0.40 N	95.51 -3.04 0.00 N	92.00 -3.29 0.00 N	67.92 -2.98 0.00 N	54.92 -2.63 0.00 N	46.44 -2.78 0.00 N	43.39 -3.03 0.00 N	43.24 -3.65 0.00 N
MILLIKEN___2 23585	63.37 -5.47 0.00 N	65.30 -5.06 0.00 N	33.67 -2.63 0.00 N	41.51 -3.20 0.00 N	44.81 -3.77 0.00 N	59.44 -3.36 -0.06 N	59.09 -2.22 -6.60 N	87.71 -2.92 -0.58 N	-54.36 3.63 -36.88 N	59.85 -2.14 0.00 N	50.13 -1.81 -1.10 N	55.54 -2.12 -0.67 N	54.94 -1.06 -4.43 N	44.23 -0.77 -2.74 N	38.61 -0.86 -5.68 N	71.06 -3.46 0.50 N	49.27 -2.05 -0.40 N	95.51 -3.04 0.00 N	92.00 -3.29 0.00 N	67.92 -2.98 0.00 N	54.92 -2.63 0.00 N	46.44 -2.78 0.00 N	43.39 -3.03 0.00 N	43.24 -3.65 0.00 N
MILLIKEN___DIESEL 23629	63.37 -5.47 0.00 N	65.30 -5.06 0.00 N	33.67 -2.63 0.00 N	41.51 -3.20 0.00 N	44.81 -3.77 0.00 N	59.44 -3.36 -0.06 N	59.09 -2.22 -6.60 N	87.71 -2.92 -0.58 N	-54.36 3.63 -36.88 N	59.85 -2.14 0.00 N	50.13 -1.81 -1.10 N	55.54 -2.12 -0.67 N	54.94 -1.06 -4.43 N	44.23 -0.77 -2.74 N	38.61 -0.86 -5.68 N	71.06 -3.46 0.50 N	49.27 -2.05 -0.40 N	95.51 -3.04 0.00 N	92.00 -3.29 0.00 N	67.92 -2.98 0.00 N	54.92 -2.63 0.00 N	46.44 -2.78 0.00 N	43.39 -3.03 0.00 N	43.24 -3.65 0.00 N

MILLSEAT___LFGE 323607	63.40 -5.44 0.00 N	65.02 -5.34 0.00 N	33.13 -3.16 0.00 N	40.92 -3.79 0.00 N	43.98 -4.61 0.00 N	58.50 -4.29 -0.05 N	56.64 -3.82 -5.76 N	83.32 -7.24 -0.51 N	-56.20 6.51 -32.18 N	57.07 -4.92 0.00 N	47.81 -4.02 -0.99 N	52.51 -5.08 -0.60 N	51.39 -4.90 -4.72 N	40.96 -3.76 -2.46 N	36.13 -3.05 -5.39 N	74.19 -7.49 -6.66 N	48.63 -4.74 -2.45 N	92.04 -6.51 0.00 N	89.57 -5.71 0.00 N	65.49 -5.41 0.00 N	52.62 -4.94 0.00 N	44.85 -4.37 0.00 N	42.82 -3.59 0.00 N	42.94 -3.94 0.00 N
MODEL_CITY_ENERGY 24167	62.11 -6.73 0.00 N	63.78 -6.58 0.00 N	32.48 -3.82 0.00 N	40.14 -4.57 0.00 N	43.08 -5.50 0.00 N	57.24 -5.55 -0.06 N	55.55 -5.17 -6.02 N	80.66 -9.92 -0.53 N	-52.26 8.97 -33.64 N	55.17 -6.82 0.00 N	46.36 -5.53 -1.04 N	50.83 -6.79 -0.64 N	45.84 -6.45 -0.73 N	39.84 -5.01 -2.60 N	33.77 -4.04 -4.02 N	31.45 -9.76 33.81 N	35.19 -6.31 9.42 N	89.08 -9.46 0.00 N	86.85 -8.44 0.00 N	63.43 -7.48 0.00 N	50.96 -6.59 0.00 N	43.54 -5.69 0.00 N	41.78 -4.64 0.00 N	42.04 -4.85 0.00 N
MODERN_LFGE___ 323580	62.11 -6.73 0.00 N	63.78 -6.58 0.00 N	32.48 -3.82 0.00 N	40.14 -4.57 0.00 N	43.08 -5.50 0.00 N	57.24 -5.55 -0.06 N	55.55 -5.17 -6.02 N	80.66 -9.92 -0.53 N	-52.26 8.97 -33.64 N	55.17 -6.82 0.00 N	46.36 -5.53 -1.04 N	50.83 -6.79 -0.64 N	45.84 -6.45 -0.73 N	39.84 -5.01 -2.60 N	33.77 -4.04 -4.02 N	31.45 -9.76 33.81 N	35.19 -6.31 9.42 N	89.08 -9.46 0.00 N	86.85 -8.44 0.00 N	63.43 -7.48 0.00 N	50.96 -6.59 0.00 N	43.54 -5.69 0.00 N	41.78 -4.64 0.00 N	42.04 -4.85 0.00 N
MOHAWK_PAPER___DRP 24187	72.88 4.04 0.00 N	74.56 4.20 0.00 N	38.45 2.16 0.00 N	47.34 2.63 0.00 N	51.43 2.84 0.00 N	66.82 3.64 -0.44 N	104.90 3.26 -46.94 N	99.53 5.36 -4.12 N	162.08 -5.12 -262.08 N	65.56 3.57 0.00 N	61.65 3.01 -7.79 N	65.33 3.58 -4.76 N	86.58 3.28 -31.74 N	64.35 2.72 -19.36 N	76.31 2.17 -40.35 N	79.78 4.76 0.00 N	58.08 3.30 -3.85 N	104.26 5.71 0.00 N	100.06 4.78 0.00 N	74.67 3.76 0.00 N	60.78 3.23 0.00 N	52.08 2.86 0.00 N	48.90 2.49 0.00 N	49.48 2.60 0.00 N
MONGAUP___HYD 23641	73.20 4.36 0.00 N	74.74 4.38 0.00 N	38.52 2.23 0.00 N	47.37 2.66 0.00 N	51.62 3.04 0.00 N	67.99 4.94 -0.31 N	92.77 4.79 -33.28 N	101.84 8.87 -2.92 N	82.96 -7.95 -185.79 N	67.60 5.61 0.00 N	60.92 4.55 -5.52 N	65.25 4.90 -3.37 N	78.31 4.30 -22.45 N	59.42 3.43 -13.73 N	64.76 2.39 -28.58 N	79.71 5.21 0.52 N	57.28 3.78 -2.58 N	106.19 7.64 0.00 N	102.54 7.25 0.00 N	76.50 5.60 0.00 N	62.35 4.79 0.00 N	53.43 4.21 0.00 N	50.07 3.66 0.00 N	50.25 3.37 0.00 N
MONTAUK___DIESEL 23721	77.94 9.10 0.00 N	79.69 9.34 0.00 N	41.15 4.85 0.00 N	50.59 5.88 0.00 N	55.08 6.50 0.00 N	73.64 10.56 -0.34 N	101.32 10.31 -36.32 N	112.44 19.20 -3.19 N	93.92 -21.13 -209.93 N	113.19 13.13 -38.06 N	112.54 10.57 -51.13 N	112.85 11.29 -44.57 N	111.97 9.76 -50.65 N	111.21 8.13 -60.82 N	110.48 6.42 -70.28 N	114.71 14.22 -25.47 N	117.83 10.09 -56.82 N	125.64 20.44 -6.65 N	119.82 20.39 -4.15 N	116.36 15.04 -30.42 N	113.21 11.78 -43.87 N	110.42 9.53 -51.67 N	54.00 7.59 0.00 N	52.78 5.90 0.00 N
MUNSVILLE_WIND_PWR 323609	69.76 0.92 0.00 N	71.60 1.25 0.00 N	37.00 0.71 0.00 N	45.66 0.95 0.00 N	49.26 0.68 0.00 N	65.71 2.87 -0.10 N	69.38 3.73 -10.95 N	98.02 7.01 -0.96 N	-39.16 -5.44 -61.16 N	66.37 4.38 0.00 N	56.17 3.51 -1.82 N	61.31 3.22 -1.11 N	61.99 3.17 -7.26 N	49.69 2.90 -4.53 N	45.46 2.30 -9.38 N	77.89 4.45 1.58 N	54.85 3.49 -0.44 N	106.61 8.06 0.00 N	102.21 6.92 0.00 N	75.69 4.79 0.00 N	61.31 3.75 0.00 N	50.96 1.74 0.00 N	47.37 0.96 0.00 N	47.09 0.20 0.00 N
N SALMON___HYD 24042	69.15 0.31 0.00 N	70.98 0.63 0.00 N	36.68 0.39 0.00 N	45.12 0.41 0.00 N	49.13 0.54 0.00 N	63.01 0.27 0.00 N	54.89 0.19 0.00 N	90.97 0.92 0.00 N	-95.18 -0.30 0.00 N	62.71 0.72 0.00 N	51.24 0.39 0.00 N	57.76 0.77 0.00 N	52.29 0.73 0.00 N	42.71 0.45 0.00 N	34.15 0.36 0.00 N	75.79 0.77 0.00 N	51.43 0.50 0.00 N	99.24 0.69 0.00 N	96.03 0.74 0.00 N	71.72 0.82 0.00 N	57.91 0.36 0.00 N	49.49 0.27 0.00 N	46.89 0.48 0.00 N	47.49 0.60 0.00 N
N.E._GEN_SANDY PD 24062	72.66 3.82 0.00 N	74.22 3.87 0.00 N	38.27 1.98 0.00 N	50.00 2.53 0.00 N	51.30 2.72 0.00 N	67.06 3.91 -0.41 N	101.41 3.59 -43.12 N	99.82 5.99 -3.78 N	139.59 -6.28 -240.74 N	65.97 3.98 0.00 N	61.29 3.29 -7.16 N	65.18 3.82 -4.37 N	84.18 3.51 -29.11 N	62.94 2.90 -17.79 N	73.15 2.32 -37.04 N	79.67 5.07 0.42 N	57.85 3.51 -3.42 N	69.98 4.59 7.73 N	100.44 5.15 0.00 N	75.02 4.12 0.00 N	61.09 3.54 0.00 N	52.41 3.19 0.00 N	49.18 2.76 0.00 N	60.90 2.91 -10.88 N
NARROWS_GT1_1 24228	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
NARROWS_GT1_2 24229	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
NARROWS_GT1_3 24230	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
NARROWS_GT1_4 24231	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N
NARROWS_GT1_5 24232	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT1_7 24234	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT1_8 24235	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_1 24236	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_2 24237	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_3 24238	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_4 24239	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_5 24240	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_6 24241	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_7 24242	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NARROWS_GT2_8 24243	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NEG CAPITAL___MECHNVIL 23645	72.95 4.11 0.00 N	74.75 4.39 0.00 N	38.56 2.27 0.00 N	47.48 2.76 0.00 N	51.68 3.10 0.00 N	67.41 4.23 -0.44 N	105.15 3.95 -46.50 N	100.72 6.59 -4.08 N	158.56 -6.16 -259.59 N	66.20 4.21 0.00 N	62.13 3.56 -7.72 N	65.94 4.24 -4.71 N	86.92 3.92 -31.44 N	64.65 3.22 -19.18 N	76.34 2.59 -39.97 N	80.66 5.64 0.00 N	58.64 3.90 -3.82 N	105.36 6.81 0.00 N	100.85 5.56 0.00 N	75.25 4.35 0.00 N	61.20 3.64 0.00 N	52.51 3.29 0.00 N	49.19 2.78 0.00 N	49.75 2.87 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	63.52 -5.32 0.00 N	65.00 -5.35 0.00 N	33.37 -2.92 0.00 N	41.15 -3.56 0.00 N	44.41 -4.18 0.00 N	58.45 -4.34 -0.05 N	55.91 -3.64 -4.85 N	84.19 -6.28 -0.43 N	-61.94 5.86 -27.09 N	57.91 -4.09 0.00 N	48.33 -3.32 -0.80 N	53.50 -3.98 -0.49 N	51.39 -3.72 -3.55 N	41.31 -2.94 -1.99 N	35.69 -2.35 -4.26 N	72.08 -5.67 -2.73 N	48.50 -3.62 -1.20 N	92.58 -5.96 0.00 N	89.79 -5.49 0.00 N	66.17 -4.73 0.00 N	53.35 -4.20 0.00 N	45.44 -3.78 0.00 N	42.96 -3.45 0.00 N	43.11 -3.77 0.00 N	
NEG CENTRAL___DRP	65.67	67.33	34.68	42.74	46.17	60.85	58.70	88.79	-63.51	60.66	50.57	56.00	53.74	43.32	37.33	73.43	50.18	96.80	93.61	69.11	55.92	47.54	44.69	44.70	

24199	-3.16 0.00 N	-3.02 0.00 N	-1.61 0.00 N	-1.97 0.00 N	-2.41 0.00 N	-1.94 -0.05 N	-1.18 -5.18 N	-1.72 -0.45 N	2.42 -28.95 N	-1.33 0.00 N	-1.13 -0.86 N	-1.51 -0.53 N	-1.42 -3.61 N	-1.08 -2.14 N	-0.95 -4.50 N	-2.51 -0.92 N	-1.44 -0.70 N	-1.75 0.00 N	-1.67 0.00 N	-1.80 0.00 N	-1.64 0.00 N	-1.68 0.00 N	-1.73 0.00 N	-2.18 0.00 N
NEG CENTRAL___INDECK 23768	65.96 -2.88 0.00 N	67.91 -2.44 0.00 N	34.73 -1.56 0.00 N	42.87 -1.84 0.00 N	46.22 -2.36 0.00 N	61.62 -1.18 -0.06 N	61.08 -0.41 -6.78 N	90.17 -0.48 -0.60 N	-54.81 2.18 -37.89 N	61.59 -0.40 0.00 N	51.55 -0.43 -1.14 N	56.73 -0.96 -0.69 N	55.26 -1.15 -4.85 N	44.31 -0.78 -2.83 N	39.04 -0.73 -5.98 N	74.92 -2.14 -2.05 N	51.08 -1.01 -1.17 N	98.70 0.15 0.00 N	95.29 0.00 0.00 N	69.94 -0.96 0.00 N	56.49 -1.07 0.00 N	47.90 -1.32 0.00 N	45.19 -1.22 0.00 N	45.01 -1.87 0.00 N
NEG CENTRAL___SENECA 23627	65.13 -3.71 0.00 N	66.84 -3.52 0.00 N	34.43 -1.86 0.00 N	42.46 -2.26 0.00 N	45.73 -2.86 0.00 N	60.57 -2.23 -0.05 N	59.10 -1.32 -5.73 N	88.65 -1.91 -0.50 N	-59.84 3.07 -31.97 N	60.53 -1.47 0.00 N	50.51 -1.29 -0.95 N	55.82 -1.74 -0.58 N	53.84 -1.71 -4.00 N	43.33 -1.29 -2.37 N	37.64 -1.12 -4.98 N	73.16 -2.97 -1.12 N	50.02 -1.70 -0.80 N	96.57 -1.97 0.00 N	93.46 -1.83 0.00 N	68.86 -2.04 0.00 N	55.71 -1.85 0.00 N	47.30 -1.92 0.00 N	44.47 -1.94 0.00 N	44.39 -2.49 0.00 N
NEG CENTRAL___STATE_STREET 24147	66.03 -2.81 0.00 N	68.07 -2.28 0.00 N	35.07 -1.22 0.00 N	43.25 -1.47 0.00 N	46.78 -1.80 0.00 N	61.80 -0.99 -0.05 N	59.56 -0.23 -5.08 N	90.64 0.14 -0.45 N	-65.53 0.99 -28.36 N	61.92 -0.08 0.00 N	51.58 -0.11 -0.84 N	57.16 -0.34 -0.51 N	54.94 -0.14 -3.52 N	44.33 -0.03 -2.10 N	38.02 -0.17 -4.40 N	74.69 -1.10 -0.77 N	51.12 -0.45 -0.64 N	98.55 0.00 0.00 N	95.06 -0.23 0.00 N	70.21 -0.70 0.00 N	56.82 -0.74 0.00 N	48.21 -1.01 0.00 N	45.19 -1.23 0.00 N	45.13 -1.75 0.00 N
NEG MILLWOOD___DRP 24198	73.41 4.57 0.00 N	74.86 4.51 0.00 N	38.58 2.29 0.00 N	47.40 2.68 0.00 N	51.70 3.11 0.00 N	68.20 5.11 -0.35 N	96.79 5.00 -37.09 N	102.71 9.41 -3.26 N	102.54 -9.67 -207.09 N	68.30 6.31 0.00 N	62.12 5.12 -6.16 N	66.24 5.50 -3.76 N	81.46 4.86 -25.03 N	61.66 4.10 -15.30 N	68.82 3.17 -31.87 N	81.49 6.96 0.49 N	58.80 4.98 -2.90 N	108.45 9.90 0.00 N	104.91 9.62 0.00 N	78.26 7.36 0.00 N	63.65 6.09 0.00 N	54.28 5.06 0.00 N	50.62 4.21 0.00 N	50.55 3.67 0.00 N
NEG NORTH_FLCN_SEA 23793	67.49 -1.35 0.00 N	69.06 -1.29 0.00 N	35.71 -0.58 0.00 N	43.83 -0.88 0.00 N	47.83 -0.75 0.00 N	61.47 -1.28 0.00 N	53.37 -1.33 0.00 N	88.55 -1.51 0.00 N	-92.86 2.02 0.00 N	60.90 -1.09 0.00 N	49.83 -1.01 0.00 N	56.40 -0.58 0.00 N	51.16 -0.40 0.00 N	41.76 -0.50 0.00 N	33.44 -0.35 0.00 N	74.11 -0.91 0.00 N	50.25 -0.68 0.00 N	95.80 -2.74 0.00 N	92.48 -2.81 0.00 N	69.73 -1.17 0.00 N	56.39 -1.17 0.00 N	48.17 -1.05 0.00 N	45.61 -0.80 0.00 N	46.24 -0.64 0.00 N
NEG NORTH_KES_CHATEGAY 23792	68.17 -0.67 0.00 N	69.88 -0.47 0.00 N	36.12 -0.17 0.00 N	44.42 -0.29 0.00 N	48.39 -0.19 0.00 N	61.95 -0.79 0.00 N	53.80 -0.90 0.00 N	89.04 -1.01 0.00 N	-93.51 1.36 0.00 N	61.34 -0.65 0.00 N	50.19 -0.66 0.00 N	56.61 -0.38 0.00 N	51.30 -0.26 0.00 N	41.88 -0.38 0.00 N	33.53 -0.25 0.00 N	74.38 -0.64 0.00 N	50.47 -0.46 0.00 N	97.05 -1.49 0.00 N	93.88 -1.40 0.00 N	70.28 -0.63 0.00 N	56.74 -0.82 0.00 N	48.54 -0.68 0.00 N	46.03 -0.38 0.00 N	46.71 -0.18 0.00 N
NEG NORTH___ALICE_FALLS 23915	68.40 -0.44 0.00 N	70.00 -0.35 0.00 N	36.17 -0.12 0.00 N	44.41 -0.30 0.00 N	48.46 -0.12 0.00 N	62.28 -0.46 0.00 N	54.14 -0.56 0.00 N	89.84 -0.22 0.00 N	-94.37 0.50 0.00 N	61.76 -0.23 0.00 N	50.51 -0.33 0.00 N	57.10 0.11 0.00 N	51.77 0.21 0.00 N	42.26 0.00 0.00 N	33.83 0.04 0.00 N	74.97 -0.05 0.00 N	50.85 -0.07 0.00 N	97.22 -1.32 0.00 N	93.97 -1.31 0.00 N	70.75 -0.15 0.00 N	57.18 -0.38 0.00 N	48.83 -0.39 0.00 N	46.21 -0.20 0.00 N	46.85 -0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	68.40 -0.44 0.00 N	70.00 -0.35 0.00 N	36.17 -0.12 0.00 N	44.41 -0.30 0.00 N	48.46 -0.12 0.00 N	62.28 -0.46 0.00 N	54.14 -0.56 0.00 N	89.83 -0.22 0.00 N	-94.37 0.50 0.00 N	61.76 -0.23 0.00 N	50.51 -0.33 0.00 N	57.10 0.11 0.00 N	51.77 0.21 0.00 N	42.26 0.00 0.00 N	33.83 0.04 0.00 N	74.97 -0.05 0.00 N	50.85 -0.07 0.00 N	97.22 -1.32 0.00 N	93.97 -1.32 0.00 N	70.74 -0.16 0.00 N	57.18 -0.38 0.00 N	48.83 -0.39 0.00 N	46.21 -0.20 0.00 N	46.85 -0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	68.40 -0.44 0.00 N	70.00 -0.35 0.00 N	36.17 -0.12 0.00 N	44.41 -0.30 0.00 N	48.46 -0.12 0.00 N	62.28 -0.46 0.00 N	54.14 -0.56 0.00 N	89.84 -0.22 0.00 N	-94.37 0.50 0.00 N	61.76 -0.23 0.00 N	50.51 -0.33 0.00 N	57.10 0.11 0.00 N	51.77 0.21 0.00 N	42.26 0.00 0.00 N	33.83 0.04 0.00 N	74.97 -0.05 0.00 N	50.85 -0.07 0.00 N	97.22 -1.32 0.00 N	93.97 -1.31 0.00 N	70.75 -0.15 0.00 N	57.18 -0.38 0.00 N	48.83 -0.39 0.00 N	46.21 -0.20 0.00 N	46.85 -0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	62.22 -6.61 0.00 N	63.94 -6.41 0.00 N	32.56 -3.74 0.00 N	40.23 -4.48 0.00 N	43.17 -5.42 0.00 N	57.42 -5.38 -0.06 N	55.71 -4.95 -5.96 N	81.11 -9.47 -0.52 N	-52.92 8.65 -33.30 N	55.48 -6.51 0.00 N	46.57 -5.31 -1.03 N	51.07 -6.54 -0.63 N	45.95 -6.23 -0.62 N	39.99 -4.84 -2.56 N	33.82 -3.90 -3.94 N	31.29 -9.43 34.30 N	35.27 -6.08 9.57 N	89.54 -9.01 0.00 N	87.28 -8.01 0.00 N	63.76 -7.14 0.00 N	51.24 -6.32 0.00 N	43.74 -5.49 0.00 N	41.94 -4.47 0.00 N	42.17 -4.71 0.00 N
NEG WEST___LANCASTER 23811	61.97 -6.87 0.00 N	63.46 -6.89 0.00 N	32.24 -4.05 0.00 N	39.83 -4.88 0.00 N	42.78 -5.81 0.00 N	57.47 -5.34 -0.07 N	57.73 -4.00 -7.02 N	83.58 -7.08 -0.62 N	-46.98 8.66 -39.24 N	56.61 -5.39 0.00 N	47.46 -4.59 -1.21 N	51.91 -5.82 -0.74 N	47.88 -5.63 -1.95 N	40.96 -4.31 -3.01 N	35.30 -3.58 -5.10 N	37.98 -8.50 28.55 N	37.80 -5.33 7.79 N	91.32 -7.22 0.00 N	89.17 -6.11 0.00 N	65.15 -5.75 0.00 N	52.67 -4.89 0.00 N	44.75 -4.47 0.00 N	42.48 -3.93 0.00 N	42.36 -4.52 0.00 N
NEG_PENN_ALLEGHNY 23528	67.67 -1.17 0.00 N	69.19 -1.16 0.00 N	35.55 -0.75 0.00 N	43.83 -0.89 0.00 N	47.47 -1.11 0.00 N	62.57 -0.29 -0.12 N	67.52 0.49 -12.33 N	92.20 1.07 -1.08 N	-25.81 0.22 -68.86 N	62.40 0.40 0.00 N	53.12 0.22 -2.06 N	58.19 -0.05 -1.25 N	59.40 -0.23 -8.07 N	47.32 -0.05 -5.11 N	44.16 -0.15 -10.52 N	71.56 -0.53 2.93 N	50.98 -0.10 -0.15 N	99.41 0.86 0.00 N	96.36 1.07 0.00 N	71.30 0.40 0.00 N	57.91 0.35 0.00 N	49.26 0.04 0.00 N	46.25 -0.16 0.00 N	46.26 -0.62 0.00 N
NEG___GEN_MONROE 24207	64.63 -4.21 0.00 N	66.25 -4.10 0.00 N	33.90 -2.39 0.00 N	41.85 -2.86 0.00 N	45.09 -3.49 0.00 N	59.72 -3.07 -0.05 N	57.39 -2.49 -5.18 N	86.04 -4.47 -0.45 N	-61.77 4.20 -28.91 N	59.09 -2.90 0.00 N	49.33 -2.37 -0.87 N	54.45 -3.06 -0.53 N	52.51 -3.00 -3.95 N	42.11 -2.30 -2.15 N	36.58 -1.85 -4.65 N	74.46 -4.68 -4.12 N	49.68 -2.88 -1.64 N	94.73 -3.81 0.00 N	91.90 -3.38 0.00 N	67.51 -3.39 0.00 N	54.34 -3.21 0.00 N	46.24 -2.99 0.00 N	43.80 -2.61 0.00 N	43.87 -3.01 0.00 N

NEPA__ENERGY 23901	60.81 -8.03 0.00 N	61.96 -8.40 0.00 N	31.37 -4.93 0.00 N	38.75 -5.96 0.00 N	41.68 -6.90 0.00 N	56.55 -6.27 -0.07 N	58.56 -3.95 -7.81 N	84.32 -6.42 -0.69 N	-40.96 10.31 -43.61 N	56.58 -5.41 0.00 N	47.31 -4.87 -1.33 N	51.59 -6.21 -0.81 N	48.48 -6.04 -2.96 N	40.96 -4.62 -3.32 N	35.80 -3.92 -5.94 N	42.32 -8.98 23.72 N	39.04 -5.57 6.31 N	91.06 -7.49 0.00 N	89.17 -6.12 0.00 N	65.08 -5.82 0.00 N	52.87 -4.69 0.00 N	44.77 -4.45 0.00 N	42.22 -4.19 0.00 N	41.86 -5.02 0.00 N
NEVERSINK__HYD 23608	71.74 2.91 0.00 N	73.84 3.49 0.00 N	38.18 1.89 0.00 N	46.98 2.26 0.00 N	51.19 2.61 0.00 N	67.33 4.30 -0.30 N	90.26 4.24 -31.32 N	100.49 7.68 -2.75 N	72.61 -7.35 -174.84 N	67.06 5.07 0.00 N	60.09 4.05 -5.20 N	64.42 4.26 -3.17 N	76.33 3.65 -21.12 N	58.26 3.08 -12.92 N	63.08 2.40 -26.90 N	79.74 5.26 0.53 N	57.18 3.84 -2.41 N	106.44 7.89 0.00 N	102.67 7.39 0.00 N	76.48 5.58 0.00 N	62.27 4.71 0.00 N	53.01 3.79 0.00 N	49.50 3.08 0.00 N	49.51 2.63 0.00 N
NEWTON__FALLS_HYD 23847	66.97 -1.87 0.00 N	68.31 -2.04 0.00 N	35.24 -1.06 0.00 N	43.40 -1.32 0.00 N	47.21 -1.37 0.00 N	60.79 -1.95 0.00 N	53.07 -1.63 0.00 N	87.59 -2.46 0.00 N	-92.01 2.87 0.00 N	60.28 -1.71 0.00 N	49.38 -1.47 0.00 N	55.34 -1.65 0.00 N	50.36 -1.20 0.00 N	41.22 -1.04 0.00 N	32.96 -0.82 0.00 N	73.25 -1.77 0.00 N	49.70 -1.23 0.00 N	96.06 -2.49 0.00 N	92.89 -2.40 0.00 N	69.02 -1.88 0.00 N	55.86 -1.70 0.00 N	47.77 -1.45 0.00 N	45.26 -1.16 0.00 N	45.68 -1.20 0.00 N
NIAGARA____ 23760	61.54 -7.30 0.00 N	63.21 -7.15 0.00 N	32.21 -4.09 0.00 N	39.80 -4.91 0.00 N	42.69 -5.90 0.00 N	56.63 -6.17 -0.06 N	54.80 -5.85 -5.95 N	79.40 -11.18 -0.52 N	-51.69 9.94 -33.25 N	54.30 -7.69 0.00 N	45.66 -6.23 -1.04 N	50.07 -7.56 -0.64 N	45.15 -7.13 -0.72 N	39.28 -5.57 -2.60 N	33.33 -4.48 -4.02 N	30.42 -10.72 33.88 N	34.48 -7.00 9.44 N	87.63 -10.91 0.00 N	85.46 -9.82 0.00 N	62.46 -8.44 0.00 N	50.19 -7.37 0.00 N	42.91 -6.31 0.00 N	41.25 -5.16 0.00 N	41.58 -5.30 0.00 N
NINE_MILE_1 23575	66.26 -2.58 0.00 N	67.71 -2.65 0.00 N	34.87 -1.43 0.00 N	42.98 -1.74 0.00 N	46.61 -1.97 0.00 N	60.62 -2.15 -0.03 N	55.84 -1.76 -2.89 N	87.44 -2.87 -0.25 N	-75.64 3.10 -16.14 N	60.05 -1.94 0.00 N	49.73 -1.60 -0.48 N	55.40 -1.88 -0.29 N	51.81 -1.75 -2.00 N	42.05 -1.40 -1.19 N	35.15 -1.14 -2.50 N	72.83 -2.69 -0.50 N	49.59 -1.72 -0.39 N	95.52 -3.03 0.00 N	92.38 -2.90 0.00 N	68.54 -2.36 0.00 N	55.55 -2.01 0.00 N	47.42 -1.81 0.00 N	44.67 -1.75 0.00 N	44.96 -1.92 0.00 N
NINE_MILE_2 23744	66.27 -2.57 0.00 N	67.71 -2.64 0.00 N	34.87 -1.42 0.00 N	42.98 -1.74 0.00 N	46.62 -1.96 0.00 N	60.63 -2.14 -0.03 N	55.82 -1.75 -2.87 N	87.46 -2.84 -0.25 N	-75.77 3.11 -16.00 N	60.06 -1.93 0.00 N	49.73 -1.59 -0.47 N	55.40 -1.88 -0.29 N	51.80 -1.74 -1.98 N	42.04 -1.40 -1.18 N	35.13 -1.13 -2.48 N	72.83 -2.69 -0.49 N	49.59 -1.71 -0.38 N	95.53 -3.02 0.00 N	92.40 -2.89 0.00 N	68.55 -2.35 0.00 N	55.55 -2.01 0.00 N	47.42 -1.81 0.00 N	44.68 -1.74 0.00 N	44.98 -1.91 0.00 N
NM_CAPITAL__DRP 24208	72.73 3.89 0.00 N	74.46 4.11 0.00 N	38.41 2.12 0.00 N	47.28 2.57 0.00 N	51.34 2.76 0.00 N	66.55 3.38 -0.44 N	104.20 2.96 -46.54 N	98.93 4.79 -4.08 N	160.38 -4.57 -259.82 N	65.19 3.19 0.00 N	61.29 2.71 -7.72 N	64.99 3.29 -4.72 N	86.01 2.98 -31.47 N	63.96 1.99 -19.20 N	75.78 1.99 -40.00 N	79.36 4.34 0.00 N	57.75 3.01 -3.82 N	103.60 5.05 0.00 N	99.38 4.09 0.00 N	74.19 3.29 0.00 N	60.44 2.88 0.00 N	51.83 2.61 0.00 N	48.70 2.29 0.00 N	49.35 2.47 0.00 N
NM_CENTRAL__DRP 24181	67.17 -1.67 0.00 N	68.66 -1.69 0.00 N	35.33 -0.96 0.00 N	43.56 -1.15 0.00 N	47.23 -1.36 0.00 N	61.71 -1.07 -0.03 N	57.61 -0.62 -3.53 N	89.60 -0.76 -0.31 N	-73.91 1.28 -19.68 N	61.49 -0.50 0.00 N	51.02 -0.41 -0.58 N	56.73 -0.62 -0.36 N	53.33 -0.61 -2.38 N	43.26 -0.44 -1.45 N	36.39 -0.42 -3.03 N	73.86 -1.16 0.00 N	50.61 -0.60 -0.29 N	97.89 -0.66 0.00 N	94.63 -0.65 0.00 N	70.10 -0.80 0.00 N	56.78 -0.78 0.00 N	48.37 -0.86 0.00 N	45.46 -0.95 0.00 N	45.61 -1.28 0.00 N
NM_FRONTIER__DRP 24179	61.93 -6.91 0.00 N	63.54 -6.81 0.00 N	32.36 -3.93 0.00 N	40.00 -4.72 0.00 N	42.88 -5.70 0.00 N	56.91 -5.89 -0.06 N	55.12 -5.62 -6.03 N	79.74 -10.84 -0.53 N	-51.61 9.55 -33.71 N	54.54 -7.46 0.00 N	45.87 -6.03 -1.06 N	50.29 -7.34 -0.64 N	45.41 -6.94 -0.79 N	39.46 -5.42 -2.62 N	33.52 -4.35 -4.09 N	30.94 -10.47 33.61 N	34.76 -6.81 9.36 N	88.07 -10.48 0.00 N	85.83 -9.46 0.00 N	62.70 -8.20 0.00 N	50.37 -7.18 0.00 N	43.07 -6.15 0.00 N	41.42 -4.99 0.00 N	41.75 -5.13 0.00 N
NM_ST_REGIS__HYD 24053	67.62 -1.21 0.00 N	69.20 -1.15 0.00 N	35.76 -0.53 0.00 N	44.03 -0.69 0.00 N	47.91 -0.67 0.00 N	61.28 -1.47 0.00 N	53.31 -1.38 0.00 N	87.92 -2.14 0.00 N	-92.38 2.50 0.00 N	60.47 -1.53 0.00 N	49.48 -1.36 0.00 N	55.65 -1.34 0.00 N	50.49 -1.07 0.00 N	41.25 -1.01 0.00 N	33.03 -0.76 0.00 N	73.48 -1.54 0.00 N	49.75 -1.18 0.00 N	96.16 -2.39 0.00 N	93.08 -2.20 0.00 N	69.31 -1.60 0.00 N	56.07 -1.49 0.00 N	48.02 -1.21 0.00 N	45.60 -0.81 0.00 N	46.26 -0.62 0.00 N
NORTHPORT__1 23551	73.95 5.12 0.00 N	74.77 4.41 0.00 N	38.52 2.23 0.00 N	47.29 2.58 0.00 N	51.41 2.83 0.00 N	68.26 5.17 -0.34 N	95.81 4.79 -36.32 N	103.23 9.99 -3.19 N	104.00 -11.05 -209.93 N	107.14 7.09 -38.06 N	107.62 5.64 -51.13 N	107.62 6.06 -44.57 N	107.60 5.39 -50.65 N	107.60 4.52 -60.82 N	107.60 3.53 -70.28 N	108.22 7.74 -25.47 N	113.15 5.40 -56.82 N	115.68 10.48 -6.65 N	109.92 10.48 -4.15 N	109.43 8.11 -30.42 N	108.10 6.67 -43.87 N	106.47 5.58 -51.67 N	51.03 4.62 0.00 N	50.37 3.48 0.00 N
NORTHPORT__2 23552	73.95 5.12 0.00 N	74.77 4.41 0.00 N	38.52 2.23 0.00 N	47.29 2.58 0.00 N	51.41 2.83 0.00 N	68.26 5.17 -0.34 N	95.81 4.79 -36.32 N	103.23 9.99 -3.19 N	104.00 -11.05 -209.93 N	107.14 7.09 -38.06 N	107.62 5.64 -51.13 N	107.62 6.06 -44.57 N	107.60 5.39 -50.65 N	107.60 4.52 -60.82 N	107.60 3.53 -70.28 N	108.22 7.74 -25.47 N	113.15 5.40 -56.82 N	115.68 10.48 -6.65 N	109.92 10.48 -4.15 N	109.43 8.11 -30.42 N	108.10 6.67 -43.87 N	106.47 5.58 -51.67 N	51.03 4.62 0.00 N	50.37 3.48 0.00 N
NORTHPORT__3 23553	73.86 5.03 0.00 N	74.75 4.39 0.00 N	38.51 2.22 0.00 N	47.27 2.55 0.00 N	51.37 2.78 0.00 N	68.15 5.07 -0.34 N	95.71 4.69 -36.32 N	103.20 9.96 -3.19 N	104.07 -10.99 -209.93 N	106.96 6.90 -38.06 N	107.54 5.57 -51.13 N	107.59 6.03 -44.57 N	107.57 5.36 -50.65 N	107.60 4.52 -60.82 N	107.58 3.51 -70.28 N	108.13 7.64 -25.47 N	113.06 5.31 -56.82 N	115.58 10.38 -6.65 N	109.71 10.28 -4.15 N	109.29 7.96 -30.42 N	108.10 6.66 -43.87 N	106.43 5.53 -51.67 N	51.09 4.67 0.00 N	50.42 3.54 0.00 N
NORTHPORT__4 23650	73.86 5.03 0.00 N	74.75 4.39 0.00 N	38.51 2.22 0.00 N	47.27 2.55 0.00 N	51.37 2.78 0.00 N	68.15 5.07 -0.34 N	95.71 4.69 -36.32 N	103.20 9.96 -3.19 N	104.07 -10.99 -209.93 N	106.96 6.90 -38.06 N	107.54 5.57 -51.13 N	107.59 6.03 -44.57 N	107.57 5.36 -50.65 N	107.60 4.52 -60.82 N	107.58 3.51 -70.28 N	108.13 7.64 -25.47 N	113.06 5.31 -56.82 N	115.58 10.38 -6.65 N	109.71 10.28 -4.15 N	109.29 7.96 -30.42 N	108.10 6.66 -43.87 N	106.43 5.53 -51.67 N	51.09 4.67 0.00 N	50.42 3.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	73.95 5.12 0.00 N	74.77 4.41 0.00 N	38.52 2.23 0.00 N	47.29 2.58 0.00 N	51.41 2.83 0.00 N	68.26 5.17 -0.34 N	95.81 4.79 -36.32 N	103.23 9.99 -3.19 N	104.00 -11.05 -209.93 N	107.14 7.09 -38.06 N	107.62 5.64 -51.13 N	107.62 6.06 -44.57 N	107.60 5.39 -50.65 N	107.60 4.52 -60.82 N	107.60 3.53 -70.28 N	108.22 7.74 -25.47 N	113.15 5.40 -56.82 N	115.68 10.48 -6.65 N	109.92 10.48 -4.15 N	109.43 8.11 -30.42 N	108.10 6.67 -43.87 N	106.47 5.58 -51.67 N	51.03 4.62 0.00 N	50.37 3.48 0.00 N	
NPX_GEN_1385_PROXY 323591	74.08 5.24 0.00 N	74.79 4.44 0.00 N	38.52 2.23 0.00 N	47.29 2.58 0.00 N	51.41 2.83 0.00 N	68.26 5.17 -0.34 N	95.83 4.81 -36.32 N	103.23 9.99 -3.19 N	103.85 -11.21 -209.93 N	107.14 7.09 -38.06 N	107.62 5.64 -51.13 N	107.62 6.06 -44.57 N	107.60 5.39 -50.65 N	107.60 4.52 -60.82 N	107.60 3.53 -70.28 N	108.22 7.74 -25.47 N	113.15 5.40 -56.82 N	115.73 10.53 -6.65 N	110.08 10.64 -4.15 N	109.55 8.22 -30.42 N	108.17 6.74 -43.87 N	106.54 5.65 -51.67 N	51.11 4.69 0.00 N	50.44 3.56 0.00 N	
NPX_GEN_CSC 323557	75.14 6.30 0.00 N	76.12 5.77 0.00 N	39.23 2.94 0.00 N	48.17 3.46 0.00 N	52.37 3.79 0.00 N	69.66 6.58 -0.34 N	97.22 6.20 -36.32 N	105.76 12.52 -3.19 N	101.52 -13.54 -209.93 N	108.80 8.74 -38.06 N	108.97 6.99 -51.13 N	109.08 7.51 -44.57 N	108.85 6.64 -50.65 N	108.65 5.57 -60.82 N	108.43 4.36 -70.28 N	110.10 9.61 -25.47 N	114.49 6.75 -56.82 N	118.06 12.86 -6.65 N	112.46 13.02 -4.15 N	111.29 9.96 -30.42 N	109.23 7.80 -43.87 N	107.31 6.42 -51.67 N	51.35 4.94 0.00 N	50.37 3.49 0.00 N	
NSINS_S_GLNS_FALLS 23858	71.42 2.58 0.00 N	73.07 2.72 0.00 N	37.70 1.41 0.00 N	46.39 1.68 0.00 N	50.59 2.01 0.00 N	66.15 2.96 -0.45 N	104.88 2.70 -47.48 N	98.73 4.51 -4.17 N	166.40 -3.78 -265.06 N	64.80 2.81 0.00 N	61.35 2.63 -7.88 N	65.06 3.26 -4.81 N	86.77 3.11 -32.10 N	64.31 2.47 -19.58 N	76.60 2.01 -40.81 N	79.27 4.25 0.00 N	57.60 2.79 -3.90 N	103.06 4.52 0.00 N	98.51 3.23 0.00 N	73.46 2.56 0.00 N	59.73 2.17 0.00 N	51.49 2.26 0.00 N	48.16 1.75 0.00 N	48.73 1.85 0.00 N	
NUCOR_STEEL___DRP 24197	65.60 -3.24 0.00 N	67.62 -2.73 0.00 N	34.82 -1.48 0.00 N	42.94 -1.78 0.00 N	46.46 -2.13 0.00 N	61.37 -1.42 -0.05 N	59.07 -0.67 -5.04 N	89.81 -0.69 -0.44 N	-65.26 1.51 -28.11 N	61.35 -0.64 0.00 N	51.11 -0.57 -0.84 N	56.66 -0.84 -0.51 N	54.52 -0.51 -3.48 N	44.01 -0.32 -2.08 N	37.73 -0.41 -4.36 N	74.05 -1.68 -0.71 N	50.70 -0.85 -0.62 N	97.77 -0.78 0.00 N	94.26 -1.03 0.00 N	69.58 -1.32 0.00 N	56.30 -1.26 0.00 N	47.80 -1.42 0.00 N	44.82 -1.59 0.00 N	44.79 -2.09 0.00 N	
NYISO_LBMP_REFERENCE 24008	68.84 0.00 0.00 N	70.35 0.00 0.00 N	36.29 0.00 0.00 N	44.71 0.00 0.00 N	48.58 0.00 0.00 N	62.74 0.00 0.00 N	54.70 0.00 0.00 N	90.05 0.00 0.00 N	-94.88 0.00 0.00 N	61.99 0.00 0.00 N	50.85 0.00 0.00 N	56.98 0.00 0.00 N	51.56 0.00 0.00 N	42.26 0.00 0.00 N	33.79 0.00 0.00 N	75.02 0.00 0.00 N	50.92 0.00 0.00 N	98.55 0.00 0.00 N	95.29 0.00 0.00 N	70.90 0.00 0.00 N	57.56 0.00 0.00 N	49.22 0.00 0.00 N	46.41 0.00 0.00 N	46.88 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	74.79 5.95 0.00 N	75.54 5.19 0.00 N	38.88 2.59 0.00 N	47.73 3.02 0.00 N	51.89 3.31 0.00 N	68.93 5.85 -0.34 N	96.35 5.33 -36.32 N	104.18 10.94 -3.19 N	102.80 -12.25 -209.93 N	107.81 7.75 -38.06 N	108.19 6.21 -51.13 N	108.27 6.71 -44.57 N	108.17 5.96 -50.65 N	108.07 4.99 -60.82 N	107.97 3.90 -70.28 N	109.04 8.55 -25.47 N	113.76 6.02 -56.82 N	116.59 11.39 -6.65 N	111.04 11.61 -4.15 N	110.57 9.25 -30.42 N	108.92 7.49 -43.87 N	107.09 6.20 -51.67 N	51.64 5.22 0.00 N	50.85 3.97 0.00 N	
NYPA_GOWANUS____GT5 24156	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.22 9.98 -3.19 N	97.84 -10.01 -202.73 N	68.76 6.77 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.01 10.47 0.00 N	105.48 10.19 0.00 N	78.75 7.85 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NYPA_GOWANUS____GT6 24157	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.22 9.98 -3.19 N	97.84 -10.01 -202.73 N	68.76 6.77 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.01 10.47 0.00 N	105.48 10.19 0.00 N	78.75 7.85 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	73.77 4.94 0.00 N	75.19 4.84 0.00 N	38.74 2.45 0.00 N	47.59 2.87 0.00 N	51.82 3.24 0.00 N	68.42 5.33 -0.34 N	96.09 5.08 -36.31 N	103.24 10.00 -3.19 N	97.49 -10.37 -202.73 N	68.85 6.86 0.00 N	62.44 5.57 -6.03 N	66.55 5.89 -3.68 N	81.28 5.22 -24.50 N	61.68 4.44 -14.98 N	68.43 3.45 -31.20 N	82.03 7.50 0.49 N	58.96 5.20 -2.83 N	108.82 10.28 0.00 N	105.32 10.03 0.00 N	78.72 7.82 0.00 N	64.14 6.58 0.00 N	54.59 5.37 0.00 N	50.89 4.48 0.00 N	50.86 3.98 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	73.77 4.94 0.00 N	75.19 4.84 0.00 N	38.74 2.45 0.00 N	47.59 2.87 0.00 N	51.82 3.24 0.00 N	68.42 5.33 -0.34 N	96.09 5.08 -36.31 N	103.24 10.00 -3.19 N	97.49 -10.37 -202.73 N	68.85 6.86 0.00 N	62.44 5.57 -6.03 N	66.55 5.89 -3.68 N	81.28 5.22 -24.50 N	61.68 4.44 -14.98 N	68.43 3.45 -31.20 N	82.03 7.50 0.49 N	58.96 5.20 -2.83 N	108.82 10.28 0.00 N	105.32 10.03 0.00 N	78.72 7.82 0.00 N	64.14 6.58 0.00 N	54.59 5.37 0.00 N	50.89 4.48 0.00 N	50.86 3.98 0.00 N	
NYPA_KENT____GT 24152	73.78 4.94 0.00 N	75.10 4.74 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.36 5.28 -0.34 N	96.04 5.03 -36.31 N	103.07 9.83 -3.19 N	97.82 -10.03 -202.73 N	68.74 6.75 0.00 N	62.38 5.51 -6.03 N	66.48 5.81 -3.68 N	81.22 5.16 -24.50 N	61.65 4.41 -14.98 N	68.41 3.43 -31.20 N	81.96 7.43 0.49 N	59.02 5.26 -2.83 N	108.99 10.44 0.00 N	105.46 10.17 0.00 N	78.69 7.79 0.00 N	64.08 6.52 0.00 N	54.57 5.35 0.00 N	50.87 4.46 0.00 N	50.76 3.88 0.00 N	
NYPA_POUCH1____GT 24155	73.68 4.84 0.00 N	74.97 4.62 0.00 N	38.60 2.31 0.00 N	47.40 2.69 0.00 N	51.63 3.05 0.00 N	68.23 5.15 -0.34 N	96.00 4.99 -36.31 N	103.05 9.81 -3.19 N	98.14 -9.71 -202.73 N	68.59 6.60 0.00 N	62.30 5.42 -6.03 N	66.41 5.75 -3.68 N	81.18 5.11 -24.50 N	61.58 4.34 -14.98 N	68.34 3.36 -31.20 N	81.86 7.34 0.49 N	58.95 5.19 -2.83 N	108.71 10.17 0.00 N	105.26 9.98 0.00 N	78.59 7.69 0.00 N	64.03 6.47 0.00 N	54.58 5.36 0.00 N	50.90 4.49 0.00 N	50.79 3.91 0.00 N	
NYPA_VERNON____GT2	73.71	75.06	38.69	47.51	51.77	68.34	95.98	102.95	97.78	68.71	62.35	66.46	81.21	61.62	68.38	81.94	59.00	108.96	105.38	78.62	64.00	54.49	50.79	50.70	

24162	4.87 0.00 N	4.70 0.00 N	2.39 0.00 N	2.80 0.00 N	3.19 0.00 N	5.25 -0.34 N	4.97 -36.31 N	9.71 -3.19 N	-10.07 -202.73 N	6.71 0.00 N	5.47 -6.03 N	5.79 -3.68 N	5.14 -24.50 N	4.38 -14.98 N	3.40 -31.20 N	7.42 0.49 N	5.24 -2.83 N	10.42 0.00 N	10.10 0.00 N	7.72 0.00 N	6.44 0.00 N	5.27 0.00 N	4.37 0.00 N	3.82 0.00 N
NYPA_VERNON____GT3 24163	73.71 4.87 0.00 N	75.06 4.70 0.00 N	38.69 2.39 0.00 N	47.51 2.80 0.00 N	51.77 3.19 0.00 N	68.34 5.25 -0.34 N	95.98 4.97 -36.31 N	102.95 9.71 -3.19 N	97.78 -10.07 -202.73 N	68.71 6.71 0.00 N	62.35 5.47 -6.03 N	66.46 5.79 -3.68 N	81.21 5.14 -24.50 N	61.62 4.38 -14.98 N	68.38 3.40 -31.20 N	81.94 7.42 0.49 N	59.00 5.24 -2.83 N	108.96 10.42 0.00 N	105.38 10.10 0.00 N	78.62 7.72 0.00 N	64.00 6.44 0.00 N	54.49 5.27 0.00 N	50.79 4.37 0.00 N	50.70 3.82 0.00 N
NYPA____ASTORIA_CC1 323568	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N
NYPA____ASTORIA_CC2 323569	73.65 4.81 0.00 N	75.00 4.65 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.75 3.17 0.00 N	68.28 5.19 -0.34 N	95.88 4.87 -36.31 N	102.80 9.56 -3.19 N	98.01 -9.84 -202.73 N	68.63 6.64 0.00 N	62.27 5.40 -6.03 N	66.40 5.73 -3.68 N	81.14 5.07 -24.50 N	61.56 4.32 -14.98 N	68.34 3.36 -31.20 N	81.83 7.30 0.49 N	58.93 5.17 -2.83 N	108.80 10.26 0.00 N	105.23 9.94 0.00 N	78.52 7.62 0.00 N	63.93 6.37 0.00 N	54.43 5.20 0.00 N	50.73 4.31 0.00 N	50.66 3.78 0.00 N
NYPA____HOLTSVILL 23794	74.58 5.74 0.00 N	75.49 5.14 0.00 N	38.91 2.61 0.00 N	47.77 3.06 0.00 N	51.94 3.36 0.00 N	69.02 5.94 -0.34 N	96.59 5.57 -36.32 N	104.61 11.37 -3.19 N	102.64 -12.42 -209.93 N	108.06 8.00 -38.06 N	108.38 6.40 -51.13 N	108.44 6.88 -44.57 N	108.32 6.10 -50.65 N	108.19 5.11 -60.82 N	108.06 3.99 -70.28 N	109.28 8.79 -25.47 N	113.94 6.19 -56.82 N	117.22 12.02 -6.65 N	111.51 12.08 -4.15 N	110.59 9.27 -30.42 N	108.85 7.42 -43.87 N	107.02 6.13 -51.67 N	51.32 4.91 0.00 N	50.49 3.61 0.00 N
NYPA____HELLGATE_GT1 24158	73.77 4.94 0.00 N	75.19 4.84 0.00 N	38.74 2.45 0.00 N	47.59 2.87 0.00 N	51.82 3.24 0.00 N	68.42 5.33 -0.34 N	96.09 5.08 -36.31 N	103.24 10.00 -3.19 N	97.49 -10.37 -202.73 N	68.85 6.86 0.00 N	62.45 5.57 -6.03 N	66.55 5.89 -3.68 N	81.28 5.22 -24.50 N	61.68 4.44 -14.98 N	68.43 3.45 -31.20 N	82.03 7.50 0.49 N	58.96 5.20 -2.83 N	108.82 10.28 0.00 N	105.30 10.01 0.00 N	78.72 7.82 0.00 N	64.14 6.58 0.00 N	54.59 5.37 0.00 N	50.89 4.48 0.00 N	50.86 3.98 0.00 N
NYPA____HELLGATE_GT2 24159	73.77 4.94 0.00 N	75.19 4.84 0.00 N	38.74 2.45 0.00 N	47.59 2.87 0.00 N	51.82 3.24 0.00 N	68.42 5.33 -0.34 N	96.09 5.08 -36.31 N	103.24 10.00 -3.19 N	97.49 -10.37 -202.73 N	68.85 6.86 0.00 N	62.45 5.57 -6.03 N	66.55 5.89 -3.68 N	81.28 5.22 -24.50 N	61.68 4.44 -14.98 N	68.43 3.45 -31.20 N	82.03 7.50 0.49 N	58.96 5.20 -2.83 N	108.82 10.28 0.00 N	105.30 10.01 0.00 N	78.72 7.82 0.00 N	64.14 6.58 0.00 N	54.59 5.37 0.00 N	50.89 4.48 0.00 N	50.86 3.98 0.00 N
NYS_BARGE____HYD 23848	62.40 -6.44 0.00 N	64.10 -6.25 0.00 N	32.64 -3.65 0.00 N	40.33 -4.38 0.00 N	43.30 -5.28 0.00 N	57.59 -5.21 -0.06 N	55.83 -4.79 -5.92 N	81.38 -9.19 -0.52 N	-53.44 8.38 -33.06 N	55.68 -6.32 0.00 N	46.73 -5.14 -1.02 N	51.25 -6.36 -0.62 N	46.07 -6.06 -0.58 N	40.10 -4.70 -2.54 N	33.88 -3.79 -3.88 N	31.44 -9.20 34.38 N	35.42 -5.91 9.60 N	89.89 -8.65 0.00 N	87.63 -7.65 0.00 N	63.99 -6.91 0.00 N	51.42 -6.14 0.00 N	43.89 -5.33 0.00 N	42.08 -4.34 0.00 N	42.29 -4.59 0.00 N
O.H_GEN_BRUCE 24063	61.49 -7.35 0.00 N	63.19 -7.16 0.00 N	37.77 -6.42 4.71 N	34.00 -5.19 5.95 N	34.00 -5.89 15.49 N	56.60 -6.20 -0.06 N	54.72 -5.84 -5.86 N	79.51 -11.05 -0.51 N	-52.41 9.70 -32.77 N	54.39 -7.61 0.00 N	45.72 -6.16 -1.03 N	50.14 -7.47 -0.63 N	45.15 -7.06 -0.65 N	39.30 -5.52 -2.57 N	33.30 -4.44 -3.95 N	30.30 -10.63 34.08 N	34.47 -6.95 9.51 N	87.79 -10.75 0.00 N	88.00 -6.94 -1.40 N	62.56 -8.34 0.00 N	50.25 -7.30 0.00 N	42.97 -6.25 0.00 N	46.00 -5.22 -1.04 N	41.59 -5.29 0.00 N
OAK_ORCHARD____HYD 24046	64.21 -4.63 0.00 N	65.71 -4.65 0.00 N	33.69 -2.60 0.00 N	41.56 -3.16 0.00 N	44.79 -3.79 0.00 N	59.12 -3.67 -0.05 N	56.61 -3.10 -5.01 N	84.99 -5.51 -0.44 N	-61.94 4.95 -27.98 N	58.45 -3.55 0.00 N	48.78 -2.90 -0.83 N	53.94 -3.56 -0.51 N	51.93 -3.37 -3.74 N	41.68 -2.64 -2.06 N	36.13 -2.10 -4.44 N	73.28 -5.15 -3.41 N	49.06 -3.27 -1.41 N	93.53 -5.02 0.00 N	90.78 -4.51 0.00 N	66.80 -4.10 0.00 N	53.80 -3.76 0.00 N	45.83 -3.40 0.00 N	43.42 -3.00 0.00 N	43.56 -3.32 0.00 N
OCC_CHEM____DRP 24175	62.00 -6.84 0.00 N	63.64 -6.71 0.00 N	32.40 -3.90 0.00 N	40.05 -4.66 0.00 N	42.97 -5.61 0.00 N	57.02 -5.78 -0.06 N	55.23 -5.52 -6.04 N	79.92 -10.66 -0.53 N	-51.77 9.33 -33.77 N	54.64 -7.35 0.00 N	45.95 -5.96 -1.06 N	50.37 -7.26 -0.64 N	45.49 -6.87 -0.80 N	39.53 -5.35 -2.62 N	33.59 -4.29 -4.09 N	31.10 -10.33 33.58 N	34.85 -6.73 9.35 N	88.25 -10.29 0.00 N	86.01 -9.27 0.00 N	62.82 -8.07 0.00 N	50.47 -7.09 0.00 N	43.14 -6.08 0.00 N	41.50 -4.91 0.00 N	41.82 -5.06 0.00 N
OLIN_CORP_DRP 24177	61.97 -6.87 0.00 N	63.64 -6.72 0.00 N	32.40 -3.89 0.00 N	40.05 -4.66 0.00 N	42.98 -5.61 0.00 N	57.09 -5.71 -0.06 N	55.46 -5.35 -6.11 N	80.33 -10.26 -0.54 N	-51.54 9.18 -34.16 N	54.92 -7.08 0.00 N	46.17 -5.74 -1.06 N	50.61 -7.03 -0.65 N	45.75 -6.66 -0.86 N	39.72 -5.19 -2.64 N	33.75 -4.18 -4.14 N	31.63 -10.06 33.33 N	35.13 -6.52 9.27 N	88.67 -9.88 0.00 N	86.45 -8.84 0.00 N	63.13 -7.77 0.00 N	50.74 -6.81 0.00 N	43.35 -5.87 0.00 N	41.64 -4.77 0.00 N	41.91 -4.97 0.00 N
ONONDAGA_REF_OCCRA 23987	67.48 -1.36 0.00 N	68.99 -1.36 0.00 N	35.51 -0.78 0.00 N	43.78 -0.94 0.00 N	47.46 -1.12 0.00 N	62.04 -0.74 -0.04 N	58.41 -0.27 -3.98 N	90.25 -0.15 -0.35 N	-72.06 0.59 -22.23 N	61.88 -0.11 0.00 N	51.40 -0.11 -0.66 N	57.12 -0.27 -0.40 N	54.00 -0.25 -2.69 N	43.75 -0.15 -1.64 N	37.01 -0.19 -3.42 N	74.31 -0.71 0.00 N	50.97 -0.28 -0.33 N	98.51 -0.04 0.00 N	95.21 -0.08 0.00 N	70.57 -0.33 0.00 N	57.15 -0.40 0.00 N	48.67 -0.55 0.00 N	45.70 -0.71 0.00 N	45.84 -1.05 0.00 N
ONONDAGA____COGEN 23986	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N

ONTARIO___LFGE 23819	65.13 -3.71 0.00 N	66.84 -3.52 0.00 N	34.43 -1.86 0.00 N	42.46 -2.26 0.00 N	45.73 -2.86 0.00 N	60.57 -2.23 -0.05 N	59.10 -1.32 -5.73 N	88.65 -1.91 -0.50 N	-59.84 3.07 -31.97 N	60.53 -1.47 0.00 N	50.51 -1.29 -0.95 N	55.82 -1.74 -0.58 N	53.84 -1.71 -4.00 N	43.33 -1.29 -2.37 N	37.64 -1.12 -4.98 N	73.16 -2.97 -1.12 N	50.02 -1.70 -0.80 N	96.57 -1.97 0.00 N	93.46 -1.83 0.00 N	68.86 -2.04 0.00 N	55.71 -1.85 0.00 N	47.30 -1.92 0.00 N	44.47 -1.94 0.00 N	44.39 -2.49 0.00 N
OSWEGATCHIE___HYD 24044	66.97 -1.87 0.00 N	68.31 -2.04 0.00 N	35.24 -1.06 0.00 N	43.40 -1.32 0.00 N	47.21 -1.37 0.00 N	60.79 -1.95 0.00 N	53.07 -1.63 0.00 N	87.59 -2.46 0.00 N	-92.01 2.87 0.00 N	60.28 -1.71 0.00 N	49.38 -1.47 0.00 N	55.34 -1.65 0.00 N	50.36 -1.20 0.00 N	41.22 -1.04 0.00 N	32.96 -0.82 0.00 N	73.25 -1.77 0.00 N	49.70 -1.23 0.00 N	96.06 -2.49 0.00 N	92.89 -2.40 0.00 N	69.02 -1.88 0.00 N	55.86 -1.70 0.00 N	47.77 -1.45 0.00 N	45.26 -1.16 0.00 N	45.68 -1.20 0.00 N
OSWEGO___5 23606	66.62 -2.22 0.00 N	68.05 -2.30 0.00 N	35.04 -1.26 0.00 N	43.19 -1.53 0.00 N	46.83 -1.75 0.00 N	60.96 -1.82 -0.03 N	56.49 -1.43 -3.22 N	88.04 -2.30 -0.28 N	-74.38 2.55 -17.95 N	60.44 -1.55 0.00 N	50.10 -1.28 -0.53 N	55.77 -1.54 -0.33 N	52.32 -1.45 -2.21 N	42.44 -1.14 -1.32 N	35.61 -0.94 -2.78 N	73.19 -2.25 -0.42 N	49.89 -1.42 -0.39 N	96.13 -2.42 0.00 N	93.00 -2.29 0.00 N	69.00 -1.90 0.00 N	55.92 -1.63 0.00 N	47.71 -1.51 0.00 N	44.94 -1.47 0.00 N	45.22 -1.67 0.00 N
OSWEGO___6 23613	66.62 -2.22 0.00 N	68.05 -2.30 0.00 N	35.04 -1.26 0.00 N	43.19 -1.53 0.00 N	46.83 -1.75 0.00 N	60.96 -1.82 -0.03 N	56.49 -1.43 -3.22 N	88.04 -2.30 -0.28 N	-74.38 2.55 -17.95 N	60.44 -1.55 0.00 N	50.10 -1.28 -0.53 N	55.77 -1.54 -0.33 N	52.32 -1.45 -2.21 N	42.44 -1.14 -1.32 N	35.61 -0.94 -2.78 N	73.19 -2.25 -0.42 N	49.89 -1.42 -0.39 N	96.13 -2.42 0.00 N	93.00 -2.29 0.00 N	69.00 -1.90 0.00 N	55.92 -1.63 0.00 N	47.71 -1.51 0.00 N	44.94 -1.47 0.00 N	45.22 -1.67 0.00 N
OUTOKUMPU-AB___DRP 24206	62.85 -5.99 0.00 N	64.59 -5.76 0.00 N	32.88 -3.41 0.00 N	40.64 -4.07 0.00 N	43.62 -4.97 0.00 N	58.06 -4.75 -0.06 N	56.54 -4.31 -6.15 N	82.22 -8.37 -0.54 N	-53.00 7.51 -34.37 N	56.19 -5.80 0.00 N	47.19 -4.72 -1.07 N	51.74 -5.90 -0.65 N	46.78 -5.66 -0.88 N	40.56 -4.36 -2.65 N	34.43 -3.52 -4.17 N	33.18 -8.60 33.24 N	36.18 -5.51 9.24 N	90.79 -7.75 0.00 N	88.45 -6.83 0.00 N	64.59 -6.31 0.00 N	51.93 -5.63 0.00 N	44.30 -4.92 0.00 N	42.44 -3.98 0.00 N	42.63 -4.25 0.00 N
OXBOW___ 24026	62.59 -6.25 0.00 N	64.26 -6.09 0.00 N	32.71 -3.58 0.00 N	40.43 -4.28 0.00 N	43.40 -5.18 0.00 N	57.67 -5.13 -0.06 N	56.04 -4.76 -6.10 N	81.34 -9.24 -0.54 N	-52.65 8.15 -34.08 N	55.61 -6.39 0.00 N	46.73 -5.18 -1.06 N	51.25 -6.39 -0.65 N	46.30 -6.10 -0.84 N	40.18 -4.72 -2.64 N	34.12 -3.80 -4.13 N	32.38 -9.23 33.41 N	35.68 -5.95 9.29 N	89.88 -8.67 0.00 N	87.60 -7.68 0.00 N	63.97 -6.93 0.00 N	51.40 -6.16 0.00 N	43.88 -5.34 0.00 N	42.10 -4.31 0.00 N	42.36 -4.53 0.00 N
PEEKSKILL___ 23653	72.86 4.02 0.00 N	74.23 3.87 0.00 N	38.23 1.94 0.00 N	46.98 2.26 0.00 N	51.22 2.64 0.00 N	67.54 4.46 -0.34 N	95.08 4.36 -36.02 N	101.53 8.32 -3.16 N	97.57 -8.64 -201.08 N	67.60 5.61 0.00 N	61.37 4.55 -5.98 N	65.50 4.87 -3.65 N	80.15 4.29 -24.30 N	60.75 3.64 -14.86 N	67.54 2.81 -30.94 N	80.65 6.13 0.50 N	58.12 4.39 -2.81 N	107.32 8.77 0.00 N	103.90 8.62 0.00 N	77.53 6.63 0.00 N	63.13 5.57 0.00 N	53.78 4.56 0.00 N	50.19 3.78 0.00 N	50.17 3.29 0.00 N
PGE MADISON___WINDPWR 24146	69.76 0.92 0.00 N	71.60 1.25 0.00 N	37.00 0.71 0.00 N	45.66 0.95 0.00 N	49.26 0.68 0.00 N	65.71 2.87 -0.10 N	69.38 3.73 -10.95 N	98.02 7.01 -0.96 N	-39.16 -5.44 -61.16 N	66.37 4.38 0.00 N	56.17 3.51 -1.82 N	61.31 3.22 -1.11 N	61.99 3.17 -7.26 N	49.69 2.90 -4.53 N	45.46 2.30 -9.38 N	77.89 4.45 1.58 N	54.85 3.49 -0.44 N	106.61 8.06 0.00 N	102.21 6.92 0.00 N	75.69 4.79 0.00 N	61.31 3.75 0.00 N	50.96 1.74 0.00 N	47.37 0.96 0.00 N	47.09 0.20 0.00 N
PIERCEFIELD___HYD 23852	67.11 -1.73 0.00 N	68.62 -1.73 0.00 N	35.45 -0.84 0.00 N	43.64 -1.08 0.00 N	47.47 -1.11 0.00 N	60.73 -2.01 0.00 N	52.81 -1.89 0.00 N	86.93 -3.12 0.00 N	-91.56 3.32 0.00 N	59.75 -2.24 0.00 N	48.93 -1.92 0.00 N	54.98 -2.00 0.00 N	49.92 -1.64 0.00 N	40.80 -1.46 0.00 N	32.66 -1.12 0.00 N	72.74 -2.28 0.00 N	49.22 -1.71 0.00 N	95.22 -3.33 0.00 N	92.19 -3.09 0.00 N	68.59 -2.31 0.00 N	55.51 -2.05 0.00 N	47.57 -1.65 0.00 N	45.20 -1.21 0.00 N	45.87 -1.01 0.00 N
PINELAWN_CC_1 323563	73.95 5.11 0.00 N	74.82 4.47 0.00 N	38.53 2.23 0.00 N	47.29 2.58 0.00 N	51.44 2.86 0.00 N	68.15 5.07 -0.34 N	95.86 4.84 -36.32 N	103.36 10.12 -3.19 N	104.03 -11.02 -209.93 N	107.02 6.96 -38.06 N	107.54 5.57 -51.13 N	107.72 6.17 -44.57 N	107.73 5.52 -50.65 N	107.72 4.64 -60.82 N	107.69 3.62 -70.28 N	108.39 7.90 -25.47 N	113.13 5.39 -56.82 N	115.88 10.68 -6.65 N	110.02 10.59 -4.15 N	109.48 8.16 -30.42 N	108.10 6.67 -43.87 N	106.40 5.51 -51.67 N	51.07 4.66 0.00 N	50.52 3.64 0.00 N
PJM_GEN_KEystone 24065	61.79 -7.05 0.00 N	62.98 -7.37 0.00 N	31.96 -4.33 0.00 N	39.47 -5.24 0.00 N	20.00 -0.79 34.60 N	57.58 -5.40 -0.24 N	74.34 1.05 -17.09 N	96.00 1.48 -14.67 N	54.42 8.90 -140.39 N	78.00 2.24 0.74 N	51.18 -4.04 -4.38 N	54.45 -5.21 -2.67 N	63.62 -5.09 -17.15 N	49.25 -3.88 -10.87 N	35.85 0.70 5.50 N	33.57 0.29 7.01 N	40.01 0.87 12.28 N	92.32 -6.22 0.00 N	90.27 -5.02 0.00 N	77.43 3.61 3.38 N	70.00 -2.63 -6.92 N	45.52 -3.71 0.00 N	42.84 -3.57 0.00 N	42.50 -4.38 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	73.68 4.84 0.00 N	74.67 4.32 0.00 N	38.46 2.16 0.00 N	47.22 2.51 0.00 N	51.36 2.78 0.00 N	68.11 5.02 -0.34 N	95.79 4.77 -36.32 N	103.03 9.79 -3.19 N	104.55 -10.50 -209.93 N	106.88 6.83 -38.06 N	107.48 5.50 -51.13 N	107.52 5.96 -44.57 N	107.50 5.29 -50.65 N	107.52 4.45 -60.82 N	107.53 3.46 -70.28 N	108.06 7.57 -25.47 N	113.06 5.31 -56.82 N	115.68 10.48 -6.65 N	109.76 10.33 -4.15 N	109.29 7.96 -30.42 N	108.00 6.57 -43.87 N	106.32 5.43 -51.67 N	50.89 4.48 0.00 N	50.35 3.47 0.00 N
PLEASANTVLY___LBMP 24000	72.90 4.06 0.00 N	74.39 4.04 0.00 N	38.34 2.05 0.00 N	47.12 2.41 0.00 N	51.37 2.79 0.00 N	67.53 4.43 -0.35 N	96.49 4.22 -37.57 N	101.17 7.82 -3.30 N	106.78 -8.09 -209.74 N	67.27 5.28 0.00 N	61.38 4.30 -6.24 N	65.46 4.67 -3.81 N	81.06 4.15 -25.35 N	61.26 3.50 -15.50 N	68.78 2.72 -32.77 N	80.47 5.94 0.48 N	58.09 4.22 -2.94 N	106.72 8.18 0.00 N	103.15 7.86 0.00 N	76.98 6.09 0.00 N	62.68 5.12 0.00 N	53.47 4.25 0.00 N	49.98 3.56 0.00 N	50.08 3.20 0.00 N
POLETTI___ 23519	73.56 4.72 0.00 N	74.92 4.57 0.00 N	38.59 2.30 0.00 N	47.41 2.69 0.00 N	51.70 3.12 0.00 N	68.24 5.16 -0.34 N	95.96 4.95 -36.31 N	102.77 9.53 -3.19 N	97.92 -9.92 -202.72 N	68.51 6.52 0.00 N	62.14 5.27 -6.03 N	66.30 5.63 -3.68 N	81.04 4.98 -24.50 N	61.48 4.24 -14.98 N	68.26 3.29 -31.19 N	81.73 7.21 0.49 N	58.86 5.10 -2.83 N	108.72 10.17 0.00 N	105.18 9.90 0.00 N	78.44 7.54 0.00 N	63.83 6.27 0.00 N	54.31 5.09 0.00 N	50.64 4.23 0.00 N	50.57 3.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	74.63 5.79 0.00 N	75.54 5.19 0.00 N	38.95 2.66 0.00 N	47.81 3.10 0.00 N	51.97 3.39 0.00 N	69.06 5.97 0.00 N	96.52 5.50 -36.32 N	104.71 11.47 -3.19 N	102.43 -12.63 -209.93 N	108.08 8.02 -38.06 N	108.39 6.41 -51.13 N	108.45 6.89 -44.57 N	108.32 6.10 -50.65 N	108.19 5.11 -60.82 N	108.06 3.99 -70.28 N	109.28 8.79 -25.47 N	113.94 6.20 -56.82 N	117.20 12.00 -6.65 N	111.38 11.94 -4.15 N	110.52 9.20 -30.42 N	108.84 7.41 -43.87 N	107.04 6.16 -51.67 N	51.40 4.99 0.00 N	50.54 3.65 0.00 N	
PORT_JEFF_4 23616	74.63 5.79 0.00 N	75.54 5.19 0.00 N	38.95 2.66 0.00 N	47.81 3.10 0.00 N	51.97 3.39 0.00 N	69.06 5.97 0.00 N	96.52 5.50 -36.32 N	104.71 11.47 -3.19 N	102.43 -12.63 -209.93 N	108.08 8.02 -38.06 N	108.39 6.41 -51.13 N	108.45 6.89 -44.57 N	108.32 6.10 -50.65 N	108.19 5.11 -60.82 N	108.06 3.99 -70.28 N	109.28 8.79 -25.47 N	113.94 6.20 -56.82 N	117.20 12.00 -6.65 N	111.38 11.94 -4.15 N	110.52 9.20 -30.42 N	108.84 7.41 -43.87 N	107.04 6.16 -51.67 N	51.40 4.99 0.00 N	50.54 3.65 0.00 N	
PORT_JEFF_IC 23713	74.74 5.90 0.00 N	75.64 5.28 0.00 N	39.00 2.70 0.00 N	47.88 3.17 0.00 N	52.03 3.45 0.00 N	69.11 6.03 0.00 N	96.61 5.59 -36.32 N	104.98 11.74 -3.19 N	102.16 -12.89 -209.93 N	108.30 8.24 -38.06 N	108.55 6.58 -51.13 N	108.61 7.05 -44.57 N	108.45 6.23 -50.65 N	108.30 5.22 -60.82 N	108.16 4.09 -70.28 N	109.50 9.01 -25.47 N	114.11 6.37 -56.82 N	117.63 12.43 -6.65 N	111.82 12.39 -4.15 N	110.83 9.50 -30.42 N	109.07 7.64 -43.87 N	107.22 6.33 -51.67 N	51.51 5.10 0.00 N	50.63 3.75 0.00 N	
PPL PILGRIM_ST_GT1 24216	74.79 5.95 0.00 N	75.54 5.19 0.00 N	38.88 2.59 0.00 N	47.73 3.02 0.00 N	51.89 3.31 0.00 N	68.93 5.85 0.00 N	96.35 5.33 -36.32 N	104.18 10.94 -3.19 N	102.80 -12.25 -209.93 N	107.81 7.75 -38.06 N	108.19 6.21 -51.13 N	108.27 6.71 -44.57 N	108.17 5.96 -50.65 N	108.07 4.99 -60.82 N	107.97 3.90 -70.28 N	109.04 8.55 -25.47 N	113.76 6.02 -56.82 N	116.59 11.39 -6.65 N	111.04 11.61 -4.15 N	110.57 9.25 -30.42 N	108.92 7.49 -43.87 N	107.09 6.20 -51.67 N	51.64 5.22 0.00 N	50.85 3.97 0.00 N	
PPL PILGRIM_ST_GT2 24217	74.79 5.95 0.00 N	75.54 5.19 0.00 N	38.88 2.59 0.00 N	47.73 3.02 0.00 N	51.89 3.31 0.00 N	68.93 5.85 0.00 N	96.35 5.33 -36.32 N	104.18 10.94 -3.19 N	102.80 -12.25 -209.93 N	107.81 7.75 -38.06 N	108.19 6.21 -51.13 N	108.27 6.71 -44.57 N	108.17 5.96 -50.65 N	108.07 4.99 -60.82 N	107.97 3.90 -70.28 N	109.04 8.55 -25.47 N	113.76 6.02 -56.82 N	116.59 11.39 -6.65 N	111.04 11.61 -4.15 N	110.57 9.25 -30.42 N	108.92 7.49 -43.87 N	107.09 6.20 -51.67 N	51.64 5.22 0.00 N	50.85 3.97 0.00 N	
PPL_SHRM_GT3 24213	75.33 6.49 0.00 N	76.24 5.89 0.00 N	39.26 2.97 0.00 N	48.21 3.49 0.00 N	52.42 3.84 0.00 N	69.73 6.65 0.00 N	97.30 6.28 -36.32 N	105.92 12.68 -3.19 N	101.35 -13.71 -209.93 N	108.93 8.88 -38.06 N	109.07 7.09 -51.13 N	109.17 7.61 -44.57 N	108.90 6.69 -50.65 N	108.72 5.64 -60.82 N	108.49 4.42 -70.28 N	110.24 9.75 -25.47 N	114.55 6.80 -56.82 N	116.88 11.68 -6.65 N	112.40 12.97 -4.15 N	111.44 10.12 -30.42 N	109.35 7.92 -43.87 N	107.40 6.51 -51.67 N	51.40 4.98 0.00 N	50.41 3.53 0.00 N	
PPL_SHRM_GT4 24214	75.33 6.49 0.00 N	76.24 5.89 0.00 N	39.26 2.97 0.00 N	48.21 3.49 0.00 N	52.42 3.84 0.00 N	69.73 6.65 0.00 N	97.30 6.28 -36.32 N	105.92 12.68 -3.19 N	101.35 -13.71 -209.93 N	108.93 8.88 -38.06 N	109.07 7.09 -51.13 N	109.17 7.61 -44.57 N	108.90 6.69 -50.65 N	108.72 5.64 -60.82 N	108.49 4.42 -70.28 N	110.24 9.75 -25.47 N	114.55 6.80 -56.82 N	116.88 11.68 -6.65 N	112.40 12.97 -4.15 N	111.44 10.12 -30.42 N	109.35 7.92 -43.87 N	107.40 6.51 -51.67 N	51.40 4.98 0.00 N	50.41 3.53 0.00 N	
PROJECT___ORANGE 1 24174	67.14 -1.70 0.00 N	68.64 -1.71 0.00 N	35.33 -0.97 0.00 N	43.55 -1.17 0.00 N	47.19 -1.39 0.00 N	61.69 -1.09 0.00 N	57.67 -0.62 -3.59 N	89.60 -0.77 -0.31 N	-73.72 1.12 -20.04 N	61.49 -0.50 0.00 N	51.03 -0.41 -0.60 N	56.74 -0.61 -0.36 N	53.37 -0.61 -2.42 N	43.29 -0.44 -1.48 N	36.45 -0.42 -3.08 N	73.86 -1.16 0.00 N	50.62 -0.60 -0.29 N	97.88 -0.67 0.00 N	94.62 -0.66 0.00 N	70.08 -0.82 0.00 N	56.77 -0.79 0.00 N	48.36 -0.86 0.00 N	45.46 -0.96 0.00 N	45.60 -1.28 0.00 N	
PROJECT___ORANGE 2 24166	67.14 -1.70 0.00 N	68.64 -1.71 0.00 N	35.33 -0.97 0.00 N	43.55 -1.17 0.00 N	47.19 -1.39 0.00 N	61.69 -1.09 0.00 N	57.67 -0.62 -3.59 N	89.60 -0.77 -0.31 N	-73.72 1.12 -20.04 N	61.49 -0.50 0.00 N	51.03 -0.41 -0.60 N	56.74 -0.61 -0.36 N	53.37 -0.61 -2.42 N	43.29 -0.44 -1.48 N	36.45 -0.42 -3.08 N	73.86 -1.16 0.00 N	50.62 -0.60 -0.29 N	97.88 -0.67 0.00 N	94.62 -0.66 0.00 N	70.08 -0.82 0.00 N	56.77 -0.79 0.00 N	48.36 -0.86 0.00 N	45.46 -0.96 0.00 N	45.60 -1.28 0.00 N	
PYRITES___HYD 24023	67.87 -0.97 0.00 N	69.54 -0.81 0.00 N	35.93 -0.36 0.00 N	44.25 -0.47 0.00 N	48.14 -0.44 0.00 N	61.57 -1.18 0.00 N	53.62 -1.08 0.00 N	88.48 -1.57 0.00 N	-92.52 2.36 -1.13 N	60.87 -1.01 0.00 N	49.84 -1.03 0.00 N	55.96 -0.75 0.00 N	50.81 -0.74 0.00 N	41.52 -0.74 0.00 N	33.24 -0.55 0.00 N	74.03 -0.99 0.00 N	50.05 -0.87 0.00 N	96.80 -1.75 0.00 N	93.50 -1.78 0.00 N	69.55 -1.35 0.00 N	56.33 -1.23 0.00 N	48.19 -1.03 0.00 N	45.75 -0.67 0.00 N	46.37 -0.51 0.00 N	
RAMAPO___LBMP 323565	72.71 3.87 0.00 N	74.03 3.67 0.00 N	38.14 1.85 0.00 N	46.85 2.14 0.00 N	51.11 2.53 0.00 N	67.41 4.33 0.00 N	94.18 4.28 -35.20 N	101.32 8.18 -3.09 N	93.02 -8.60 -196.50 N	67.48 5.48 0.00 N	61.10 4.41 -5.84 N	65.24 4.69 -3.57 N	79.42 4.11 -23.75 N	60.28 3.50 -14.52 N	66.70 2.68 -30.23 N	80.34 5.83 0.50 N	57.87 4.21 -2.74 N	107.11 8.56 0.00 N	103.78 8.49 0.00 N	77.46 6.56 0.00 N	63.11 5.55 0.00 N	53.75 4.53 0.00 N	50.17 3.76 0.00 N	50.16 3.28 0.00 N	
RANKINE____ 23646	62.22 -6.62 0.00 N	63.83 -6.52 0.00 N	32.49 -3.81 0.00 N	40.14 -4.58 0.00 N	43.09 -5.49 0.00 N	57.46 -5.34 0.00 N	56.60 -4.62 -6.53 N	81.99 -8.64 -0.57 N	-50.00 8.41 -36.47 N	55.89 -6.11 0.00 N	46.94 -5.03 -1.13 N	51.42 -6.26 -0.69 N	46.88 -5.98 -1.31 N	40.44 -4.63 -2.81 N	34.58 -3.77 -4.56 N	34.35 -9.05 31.61 N	36.40 -5.79 8.73 N	90.21 -8.34 0.00 N	87.99 -7.29 0.00 N	64.28 -6.62 0.00 N	51.75 -5.81 0.00 N	44.11 -5.11 0.00 N	42.15 -4.27 0.00 N	42.26 -4.62 0.00 N	
RAVENSWOOD_GT2_1 24244	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.59 2.29 0.00 N	47.39 2.67 0.00 N	51.69 3.10 0.00 N	68.18 5.10 0.00 N	95.91 4.89 -36.31 N	102.66 9.42 -3.19 N	98.02 -9.83 -202.73 N	68.44 6.45 0.00 N	62.11 5.23 -6.03 N	66.26 5.60 -3.68 N	81.00 4.94 -24.50 N	61.44 4.20 -14.98 N	68.24 3.26 -31.20 N	81.67 7.14 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.79 6.23 0.00 N	54.29 5.07 0.00 N	50.64 4.23 0.00 N	50.55 3.67 0.00 N	
RAVENSWOOD_GT2_2	73.53	74.89	38.59	47.39	51.69	68.18	95.91	102.66	98.02	68.44	62.11	66.26	81.00	61.44	68.24	81.67	58.81	108.62	105.09	78.37	63.79	54.29	50.64	50.55	

24245	4.69 0.00 N	4.53 0.00 N	2.29 0.00 N	2.67 0.00 N	3.10 0.00 N	5.10 -0.34 N	4.89 -36.31 N	9.42 -3.19 N	-9.83 -202.73 N	6.45 0.00 N	5.23 -6.03 N	5.60 -3.68 N	4.94 -24.50 N	4.20 -14.98 N	3.26 -31.20 N	7.14 0.49 N	5.06 -2.83 N	10.07 0.00 N	9.80 0.00 N	7.47 0.00 N	6.23 0.00 N	5.07 0.00 N	4.23 0.00 N	3.67 0.00 N
RAVENSWOOD_GT2_3 24246	73.58 4.74 0.00 N	74.94 4.59 0.00 N	38.60 2.31 0.00 N	47.42 2.70 0.00 N	51.70 3.12 0.00 N	68.23 5.15 -0.34 N	95.95 4.94 -36.31 N	102.74 9.50 -3.19 N	97.91 -9.94 -202.73 N	68.50 6.51 0.00 N	62.15 5.27 -6.03 N	66.30 5.64 -3.68 N	81.04 4.98 -24.50 N	61.48 4.24 -14.98 N	68.27 3.29 -31.20 N	81.73 7.20 0.49 N	58.86 5.10 -2.83 N	108.70 10.16 0.00 N	105.18 9.90 0.00 N	78.43 7.53 0.00 N	63.84 6.28 0.00 N	54.34 5.12 0.00 N	50.67 4.26 0.00 N	50.59 3.70 0.00 N
RAVENSWOOD_GT2_4 24247	73.58 4.74 0.00 N	74.94 4.59 0.00 N	38.60 2.31 0.00 N	47.42 2.70 0.00 N	51.70 3.12 0.00 N	68.23 5.15 -0.34 N	95.95 4.94 -36.31 N	102.74 9.50 -3.19 N	97.91 -9.94 -202.73 N	68.50 6.51 0.00 N	62.15 5.27 -6.03 N	66.30 5.64 -3.68 N	81.04 4.98 -24.50 N	61.48 4.24 -14.98 N	68.27 3.29 -31.20 N	81.73 7.20 0.49 N	58.86 5.10 -2.83 N	108.70 10.16 0.00 N	105.18 9.90 0.00 N	78.43 7.53 0.00 N	63.84 6.28 0.00 N	54.34 5.12 0.00 N	50.67 4.26 0.00 N	50.59 3.70 0.00 N
RAVENSWOOD_GT3_1 24248	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.59 2.29 0.00 N	47.39 2.68 0.00 N	51.69 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.68 9.44 -3.19 N	98.03 -9.83 -202.73 N	68.45 6.46 0.00 N	62.11 5.23 -6.03 N	66.26 5.60 -3.68 N	81.01 4.95 -24.50 N	61.44 4.20 -14.98 N	68.25 3.27 -31.20 N	81.68 7.15 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.79 6.23 0.00 N	54.29 5.07 0.00 N	50.64 4.23 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD_GT3_2 24249	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.59 2.29 0.00 N	47.39 2.68 0.00 N	51.69 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.68 9.44 -3.19 N	98.03 -9.83 -202.73 N	68.45 6.46 0.00 N	62.11 5.23 -6.03 N	66.26 5.60 -3.68 N	81.01 4.95 -24.50 N	61.44 4.20 -14.98 N	68.25 3.27 -31.20 N	81.68 7.15 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.79 6.23 0.00 N	54.29 5.07 0.00 N	50.64 4.23 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD_GT3_3 24250	73.62 4.79 0.00 N	74.99 4.64 0.00 N	38.62 2.33 0.00 N	47.45 2.73 0.00 N	51.74 3.15 0.00 N	68.29 5.20 -0.34 N	96.00 4.98 -36.31 N	102.83 9.59 -3.19 N	97.83 -10.03 -202.73 N	68.57 6.58 0.00 N	62.21 5.33 -6.03 N	66.36 5.70 -3.68 N	81.10 5.04 -24.50 N	61.52 4.28 -14.98 N	68.31 3.33 -31.20 N	81.81 7.29 0.49 N	58.91 5.16 -2.83 N	108.82 10.28 0.00 N	105.28 9.99 0.00 N	78.51 7.61 0.00 N	63.90 6.34 0.00 N	54.39 5.17 0.00 N	50.72 4.31 0.00 N	50.63 3.75 0.00 N
RAVENSWOOD_GT3_4 24251	73.62 4.79 0.00 N	74.99 4.64 0.00 N	38.62 2.33 0.00 N	47.45 2.73 0.00 N	51.74 3.15 0.00 N	68.29 5.20 -0.34 N	96.00 4.98 -36.31 N	102.83 9.59 -3.19 N	97.83 -10.03 -202.73 N	68.57 6.58 0.00 N	62.21 5.33 -6.03 N	66.36 5.70 -3.68 N	81.10 5.04 -24.50 N	61.52 4.28 -14.98 N	68.31 3.33 -31.20 N	81.81 7.29 0.49 N	58.91 5.16 -2.83 N	108.82 10.28 0.00 N	105.28 9.99 0.00 N	78.51 7.61 0.00 N	63.90 6.34 0.00 N	54.39 5.17 0.00 N	50.72 4.31 0.00 N	50.63 3.75 0.00 N
RAVENSWOOD_GT_1 23729	73.71 4.87 0.00 N	75.06 4.70 0.00 N	38.69 2.39 0.00 N	47.51 2.80 0.00 N	51.77 3.19 0.00 N	68.34 5.25 -0.34 N	95.98 4.97 -36.31 N	102.95 9.71 -3.19 N	97.78 -10.07 -202.73 N	68.71 6.71 0.00 N	62.35 5.47 -6.03 N	66.46 5.79 -3.68 N	81.21 5.14 -24.50 N	61.62 4.38 -14.98 N	68.38 3.40 -31.20 N	81.94 7.42 0.49 N	59.00 5.24 -2.83 N	108.96 10.42 0.00 N	105.38 10.10 0.00 N	78.62 7.72 0.00 N	64.00 6.44 0.00 N	54.49 5.27 0.00 N	50.79 4.37 0.00 N	50.70 3.82 0.00 N
RAVENSWOOD_GT_10 24258	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.58 2.29 0.00 N	47.38 2.66 0.00 N	51.68 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.66 9.42 -3.19 N	98.02 -9.84 -202.73 N	68.44 6.45 0.00 N	62.10 5.22 -6.03 N	66.25 5.59 -3.68 N	80.99 4.93 -24.50 N	61.44 4.20 -14.98 N	68.24 3.26 -31.20 N	81.66 7.14 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.78 6.23 0.00 N	54.29 5.07 0.00 N	50.63 4.22 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD_GT_11 24259	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.58 2.29 0.00 N	47.38 2.66 0.00 N	51.68 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.66 9.42 -3.19 N	98.02 -9.84 -202.73 N	68.44 6.45 0.00 N	62.10 5.22 -6.03 N	66.25 5.59 -3.68 N	80.99 4.93 -24.50 N	61.44 4.20 -14.98 N	68.24 3.26 -31.20 N	81.66 7.14 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.78 6.23 0.00 N	54.29 5.07 0.00 N	50.63 4.22 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD_GT_4 24252	73.53 4.69 0.00 N	74.87 4.52 0.00 N	38.56 2.27 0.00 N	47.37 2.66 0.00 N	51.66 3.07 0.00 N	68.18 5.09 -0.34 N	95.91 4.90 -36.31 N	102.65 9.41 -3.19 N	97.99 -9.86 -202.73 N	68.41 6.42 0.00 N	62.05 5.18 -6.03 N	66.23 5.57 -3.68 N	80.98 4.92 -24.50 N	61.42 4.18 -14.98 N	68.22 3.24 -31.20 N	81.62 7.09 0.49 N	58.80 5.04 -2.83 N	108.60 10.05 0.00 N	105.06 9.78 0.00 N	78.35 7.45 0.00 N	63.76 6.20 0.00 N	54.26 5.04 0.00 N	50.61 4.20 0.00 N	50.54 3.65 0.00 N
RAVENSWOOD_GT_5 24254	73.53 4.69 0.00 N	74.87 4.52 0.00 N	38.56 2.27 0.00 N	47.37 2.66 0.00 N	51.66 3.07 0.00 N	68.18 5.09 -0.34 N	95.91 4.90 -36.31 N	102.65 9.41 -3.19 N	97.99 -9.86 -202.73 N	68.41 6.42 0.00 N	62.05 5.18 -6.03 N	66.23 5.57 -3.68 N	80.98 4.92 -24.50 N	61.42 4.18 -14.98 N	68.22 3.24 -31.20 N	81.62 7.09 0.49 N	58.80 5.04 -2.83 N	108.60 10.05 0.00 N	105.06 9.78 0.00 N	78.35 7.45 0.00 N	63.76 6.20 0.00 N	54.26 5.04 0.00 N	50.61 4.20 0.00 N	50.54 3.65 0.00 N
RAVENSWOOD_GT_6 24253	73.53 4.69 0.00 N	74.87 4.52 0.00 N	38.56 2.27 0.00 N	47.37 2.66 0.00 N	51.66 3.07 0.00 N	68.18 5.09 -0.34 N	95.91 4.90 -36.31 N	102.65 9.41 -3.19 N	97.99 -9.86 -202.73 N	68.41 6.42 0.00 N	62.05 5.18 -6.03 N	66.23 5.57 -3.68 N	80.98 4.92 -24.50 N	61.42 4.18 -14.98 N	68.22 3.24 -31.20 N	81.62 7.09 0.49 N	58.80 5.04 -2.83 N	108.60 10.05 0.00 N	105.06 9.78 0.00 N	78.35 7.45 0.00 N	63.76 6.20 0.00 N	54.26 5.04 0.00 N	50.61 4.20 0.00 N	50.54 3.65 0.00 N
RAVENSWOOD_GT_7 24255	73.53 4.69 0.00 N	74.87 4.52 0.00 N	38.56 2.27 0.00 N	47.37 2.66 0.00 N	51.66 3.07 0.00 N	68.18 5.09 -0.34 N	95.91 4.90 -36.31 N	102.65 9.41 -3.19 N	97.99 -9.86 -202.73 N	68.41 6.42 0.00 N	62.05 5.18 -6.03 N	66.23 5.57 -3.68 N	80.98 4.92 -24.50 N	61.42 4.18 -14.98 N	68.22 3.24 -31.20 N	81.62 7.09 0.49 N	58.80 5.04 -2.83 N	108.60 10.05 0.00 N	105.06 9.78 0.00 N	78.35 7.45 0.00 N	63.76 6.20 0.00 N	54.26 5.04 0.00 N	50.61 4.20 0.00 N	50.54 3.65 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.58 2.29 0.00 N	47.38 2.66 0.00 N	51.68 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.66 9.42 -3.19 N	98.02 -9.84 -202.73 N	68.44 6.45 0.00 N	62.10 5.22 -6.03 N	66.25 5.59 -3.68 N	80.99 4.93 -24.50 N	61.44 4.20 -14.98 N	68.24 3.26 -31.20 N	81.66 7.14 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.78 6.23 0.00 N	54.29 5.07 0.00 N	50.63 4.22 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD_GT_9 24257	73.53 4.69 0.00 N	74.89 4.53 0.00 N	38.58 2.29 0.00 N	47.38 2.66 0.00 N	51.68 3.10 0.00 N	68.18 5.10 -0.34 N	95.91 4.90 -36.31 N	102.66 9.42 -3.19 N	98.02 -9.84 -202.73 N	68.44 6.45 0.00 N	62.10 5.22 -6.03 N	66.25 5.59 -3.68 N	80.99 4.93 -24.50 N	61.44 4.20 -14.98 N	68.24 3.26 -31.20 N	81.66 7.14 0.49 N	58.81 5.06 -2.83 N	108.62 10.07 0.00 N	105.09 9.80 0.00 N	78.37 7.47 0.00 N	63.78 6.23 0.00 N	54.29 5.07 0.00 N	50.63 4.22 0.00 N	50.55 3.67 0.00 N
RAVENSWOOD___1 23533	73.67 4.83 0.00 N	75.02 4.67 0.00 N	38.66 2.37 0.00 N	47.50 2.78 0.00 N	51.76 3.17 0.00 N	68.30 5.22 -0.34 N	95.95 4.93 -36.31 N	102.89 9.65 -3.19 N	97.89 -9.96 -202.73 N	68.66 6.67 0.00 N	62.31 5.43 -6.03 N	66.45 5.78 -3.68 N	81.17 5.11 -24.50 N	61.59 4.35 -14.98 N	68.37 3.39 -31.20 N	81.90 7.37 0.49 N	58.98 5.22 -2.83 N	108.89 10.34 0.00 N	105.33 10.04 0.00 N	78.57 7.67 0.00 N	63.98 6.42 0.00 N	54.46 5.24 0.00 N	50.76 4.35 0.00 N	50.68 3.80 0.00 N
RAVENSWOOD___2 23534	73.65 4.81 0.00 N	74.99 4.64 0.00 N	38.66 2.37 0.00 N	47.48 2.77 0.00 N	51.74 3.15 0.00 N	68.28 5.20 -0.34 N	95.93 4.92 -36.31 N	102.86 9.62 -3.19 N	97.87 -9.99 -202.73 N	68.64 6.65 0.00 N	62.29 5.41 -6.03 N	66.42 5.75 -3.68 N	81.16 5.09 -24.50 N	61.58 4.34 -14.98 N	68.36 3.38 -31.20 N	81.87 7.35 0.49 N	58.97 5.21 -2.83 N	108.87 10.33 0.00 N	105.29 10.00 0.00 N	78.55 7.65 0.00 N	63.96 6.40 0.00 N	54.44 5.22 0.00 N	50.76 4.34 0.00 N	50.67 3.79 0.00 N
RAVENSWOOD___3 23535	73.53 4.70 0.00 N	74.89 4.53 0.00 N	38.59 2.29 0.00 N	47.39 2.68 0.00 N	51.69 3.10 0.00 N	68.18 5.10 -0.34 N	95.92 4.91 -36.31 N	102.68 9.44 -3.19 N	98.03 -9.83 -202.73 N	68.45 6.46 0.00 N	62.11 5.23 -6.03 N	66.26 5.60 -3.68 N	81.02 4.96 -24.50 N	61.44 4.21 -14.98 N	68.25 3.28 -31.20 N	81.68 7.15 0.49 N	58.81 5.06 -2.83 N	108.62 10.08 0.00 N	105.10 9.81 0.00 N	78.39 7.49 0.00 N	63.80 6.24 0.00 N	54.30 5.08 0.00 N	50.64 4.23 0.00 N	50.57 3.69 0.00 N
RAVENSWOOD___4 23820	73.63 4.80 0.00 N	74.99 4.63 0.00 N	38.66 2.37 0.00 N	47.47 2.76 0.00 N	51.76 3.17 0.00 N	68.27 5.19 -0.34 N	95.92 4.91 -36.31 N	102.80 9.57 -3.19 N	98.01 -9.85 -202.73 N	68.62 6.63 0.00 N	62.28 5.41 -6.03 N	66.40 5.73 -3.68 N	81.15 5.08 -24.50 N	61.56 4.32 -14.98 N	68.35 3.37 -31.20 N	81.84 7.32 0.49 N	58.95 5.19 -2.83 N	108.82 10.28 0.00 N	105.27 9.98 0.00 N	78.53 7.63 0.00 N	63.93 6.38 0.00 N	54.44 5.22 0.00 N	50.75 4.34 0.00 N	50.66 3.78 0.00 N
RCPL_TRUST___DRP 24196	73.63 4.79 0.00 N	74.97 4.62 0.00 N	38.62 2.33 0.00 N	47.44 2.73 0.00 N	51.73 3.15 0.00 N	68.29 5.21 -0.34 N	96.01 5.00 -36.31 N	102.83 9.59 -3.19 N	97.80 -10.03 -202.71 N	68.57 6.58 0.00 N	62.20 5.33 -6.03 N	66.39 5.72 -3.68 N	81.13 5.07 -24.50 N	61.53 4.29 -14.98 N	68.31 3.33 -31.19 N	81.83 7.30 0.49 N	58.94 5.18 -2.83 N	108.90 10.35 0.00 N	105.31 10.02 0.00 N	78.52 7.62 0.00 N	63.89 6.33 0.00 N	54.38 5.15 0.00 N	50.70 4.29 0.00 N	50.62 3.74 0.00 N
RENSSELAER___COGEN 23796	72.59 3.75 0.00 N	74.31 3.96 0.00 N	38.34 2.05 0.00 N	47.19 2.47 0.00 N	51.22 2.64 0.00 N	66.31 3.14 -0.43 N	103.32 2.71 -45.91 N	98.45 4.37 -4.03 N	157.17 -4.24 -256.29 N	64.89 2.90 0.00 N	60.95 2.49 -7.62 N	64.65 3.02 -4.65 N	85.34 2.74 -31.04 N	63.50 2.30 -18.94 N	75.08 1.83 -39.46 N	79.02 4.00 0.00 N	57.45 2.76 -3.77 N	103.09 4.54 0.00 N	98.94 3.65 0.00 N	73.88 2.98 0.00 N	60.21 2.65 0.00 N	51.65 2.43 0.00 N	48.58 2.17 0.00 N	49.26 2.38 0.00 N
REVERE_CPPR_DRP 24186	69.52 0.68 0.00 N	71.37 1.02 0.00 N	36.79 0.50 0.00 N	45.39 0.67 0.00 N	49.22 0.64 0.00 N	64.21 1.46 -0.01 N	57.40 1.73 -0.97 N	93.52 3.38 -0.08 N	-91.55 -2.06 -5.39 N	64.30 2.31 0.00 N	52.84 1.84 -0.16 N	58.95 1.87 -0.10 N	53.99 1.78 -0.65 N	44.19 1.54 -0.40 N	35.78 1.16 -0.83 N	77.44 2.41 0.00 N	52.82 1.81 -0.08 N	102.33 3.79 0.00 N	98.62 3.34 0.00 N	73.08 2.18 0.00 N	59.20 1.65 0.00 N	50.30 1.08 0.00 N	47.15 0.74 0.00 N	47.23 0.34 0.00 N
ROCHESTER_9_IC 23652	64.84 -4.00 0.00 N	66.42 -3.93 0.00 N	34.07 -2.22 0.00 N	42.02 -2.69 0.00 N	45.27 -3.31 0.00 N	59.86 -2.93 -0.05 N	57.30 -2.39 -4.98 N	86.33 -4.16 -0.44 N	-63.20 3.88 -27.81 N	59.42 -2.57 0.00 N	49.56 -2.11 -0.82 N	54.83 -2.66 -0.50 N	52.69 -2.57 -3.70 N	42.33 -1.97 -2.05 N	36.62 -1.57 -4.40 N	74.33 -4.03 -3.34 N	49.85 -2.47 -1.39 N	95.13 -3.42 0.00 N	92.22 -3.07 0.00 N	67.79 -3.11 0.00 N	54.58 -2.98 0.00 N	46.44 -2.79 0.00 N	43.94 -2.47 0.00 N	44.02 -2.86 0.00 N
ROSETON___1 23587	72.70 3.86 0.00 N	74.17 3.81 0.00 N	38.22 1.93 0.00 N	46.98 2.27 0.00 N	51.20 2.62 0.00 N	67.30 4.22 -0.34 N	94.92 4.07 -36.15 N	100.80 7.57 -3.17 N	99.12 -7.81 -201.81 N	67.09 5.10 0.00 N	60.99 4.15 -6.00 N	65.13 4.48 -3.66 N	79.92 3.97 -24.39 N	60.53 3.36 -14.91 N	67.44 2.60 -31.05 N	80.19 5.67 0.50 N	57.77 4.03 -2.82 N	106.48 7.93 0.00 N	102.93 7.64 0.00 N	76.82 5.92 0.00 N	62.54 4.98 0.00 N	53.33 4.11 0.00 N	49.86 3.44 0.00 N	49.93 3.05 0.00 N
ROSETON___2 23588	72.70 3.86 0.00 N	74.17 3.81 0.00 N	38.22 1.93 0.00 N	46.98 2.27 0.00 N	51.20 2.62 0.00 N	67.30 4.22 -0.34 N	94.92 4.07 -36.15 N	100.80 7.57 -3.17 N	99.12 -7.81 -201.81 N	67.09 5.10 0.00 N	60.99 4.15 -6.00 N	65.13 4.48 -3.66 N	79.92 3.97 -24.39 N	60.53 3.36 -14.91 N	67.44 2.60 -31.05 N	80.19 5.67 0.50 N	57.77 4.03 -2.82 N	106.48 7.93 0.00 N	102.93 7.64 0.00 N	76.82 5.92 0.00 N	62.54 4.98 0.00 N	53.33 4.11 0.00 N	49.86 3.44 0.00 N	49.93 3.05 0.00 N
RUSSELL___1 23602	63.46 -5.38 0.00 N	64.89 -5.47 0.00 N	33.55 -2.74 0.00 N	41.30 -3.41 0.00 N	44.19 -4.39 0.00 N	58.83 -3.96 -0.05 N	56.55 -3.09 -4.94 N	85.31 -5.18 -0.43 N	-63.84 3.46 -27.58 N	58.85 -3.15 0.00 N	49.11 -2.55 -0.82 N	54.31 -3.18 -0.50 N	52.16 -3.05 -3.65 N	41.96 -2.33 -2.03 N	36.37 -1.76 -4.35 N	73.36 -4.77 -3.12 N	49.45 -2.80 -1.32 N	94.45 -4.09 0.00 N	91.65 -3.64 0.00 N	67.47 -3.43 0.00 N	54.25 -3.31 0.00 N	46.03 -3.19 0.00 N	43.37 -3.04 0.00 N	43.41 -3.47 0.00 N
RUSSELL___2 23532	63.46 -5.38 0.00 N	64.89 -5.47 0.00 N	33.55 -2.74 0.00 N	41.30 -3.41 0.00 N	44.19 -4.39 0.00 N	58.83 -3.96 -0.05 N	56.55 -3.09 -4.94 N	85.31 -5.18 -0.43 N	-63.84 3.46 -27.58 N	58.85 -3.15 0.00 N	49.11 -2.55 -0.82 N	54.31 -3.18 -0.50 N	52.16 -3.05 -3.65 N	41.96 -2.33 -2.03 N	36.37 -1.76 -4.35 N	73.36 -4.77 -3.12 N	49.45 -2.80 -1.32 N	94.45 -4.09 0.00 N	91.65 -3.64 0.00 N	67.47 -3.43 0.00 N	54.25 -3.31 0.00 N	46.03 -3.19 0.00 N	43.37 -3.04 0.00 N	43.41 -3.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	64.10 -4.74 0.00 N	65.55 -4.80 0.00 N	33.74 -2.56 0.00 N	41.57 -3.14 0.00 N	44.69 -3.89 0.00 N	59.19 -3.60 -0.05 N	56.74 -2.94 -4.98 N	85.34 -5.15 -0.44 N	-62.93 4.17 -27.78 N	58.75 -3.25 0.00 N	49.02 -2.65 -0.82 N	54.21 -3.28 -0.50 N	52.13 -3.13 -3.70 N	41.89 -2.41 -2.04 N	36.33 -1.85 -4.40 N	73.52 -4.83 -3.33 N	49.34 -2.97 -1.39 N	94.10 -4.45 0.00 N	91.29 -4.00 0.00 N	67.18 -3.72 0.00 N	54.07 -3.49 0.00 N	46.00 -3.22 0.00 N	43.49 -2.92 0.00 N	43.61 -3.28 0.00 N	
RUSSELL___4 23556	63.47 -5.37 0.00 N	64.89 -5.46 0.00 N	33.55 -2.75 0.00 N	41.30 -3.41 0.00 N	44.19 -4.39 0.00 N	58.82 -3.97 -0.05 N	56.55 -3.09 -4.94 N	85.29 -5.20 -0.43 N	-63.86 3.45 -27.58 N	58.83 -3.16 0.00 N	49.09 -2.57 -0.82 N	54.29 -3.19 -0.50 N	52.14 -3.07 -3.65 N	41.95 -2.34 -2.03 N	36.36 -1.78 -4.35 N	73.35 -4.79 -3.12 N	49.43 -2.81 -1.32 N	94.42 -4.13 0.00 N	91.64 -3.65 0.00 N	67.46 -3.44 0.00 N	54.23 -3.33 0.00 N	46.03 -3.19 0.00 N	43.36 -3.05 0.00 N	43.41 -3.47 0.00 N	
RUSSELL___STATION 23914	64.10 -4.74 0.00 N	65.55 -4.80 0.00 N	33.74 -2.56 0.00 N	41.57 -3.14 0.00 N	44.69 -3.89 0.00 N	59.19 -3.60 -0.05 N	56.74 -2.94 -4.98 N	85.34 -5.15 -0.44 N	-62.93 4.17 -27.78 N	58.75 -3.25 0.00 N	49.02 -2.65 -0.82 N	54.21 -3.28 -0.50 N	52.13 -3.13 -3.70 N	41.89 -2.41 -2.04 N	36.33 -1.85 -4.40 N	73.52 -4.83 -3.33 N	49.34 -2.97 -1.39 N	94.10 -4.45 0.00 N	91.29 -4.00 0.00 N	67.18 -3.72 0.00 N	54.07 -3.49 0.00 N	46.00 -3.22 0.00 N	43.49 -2.92 0.00 N	43.61 -3.28 0.00 N	
S SALMON___HYD 24043	67.16 -1.68 0.00 N	68.56 -1.80 0.00 N	35.29 -1.01 0.00 N	43.50 -1.22 0.00 N	47.24 -1.34 0.00 N	61.40 -1.37 -0.03 N	56.84 -0.83 -2.97 N	89.36 -0.96 -0.26 N	-76.57 1.74 -16.56 N	61.33 -0.67 0.00 N	50.73 -0.61 -0.49 N	56.45 -0.84 -0.30 N	52.80 -0.77 -2.00 N	42.89 -0.59 -1.22 N	35.80 -0.53 -2.55 N	73.70 -1.33 0.00 N	50.47 -0.70 -0.24 N	97.57 -0.98 0.00 N	94.10 -1.19 0.00 N	69.79 -1.11 0.00 N	56.55 -1.01 0.00 N	48.25 -0.97 0.00 N	45.29 -1.12 0.00 N	45.41 -1.48 0.00 N	
SELKIRK___II 23799	71.55 2.71 0.00 N	73.45 3.10 0.00 N	37.88 1.58 0.00 N	46.68 1.97 0.00 N	50.77 2.19 0.00 N	65.94 2.76 -0.43 N	102.80 2.25 -45.85 N	97.52 3.45 -4.02 N	157.77 -3.32 -255.97 N	64.09 2.10 0.00 N	60.24 1.79 -7.61 N	63.71 2.08 2.08 N	84.45 1.89 1.89 N	62.78 1.61 -18.91 N	74.45 1.26 -39.41 N	77.74 2.72 0.00 N	56.59 1.91 -3.76 N	101.64 3.09 0.00 N	97.87 2.59 0.00 N	73.10 2.20 0.00 N	59.55 1.99 0.00 N	51.01 1.79 0.00 N	47.93 1.52 0.00 N	48.54 1.65 0.00 N	
SELKIRK___I 23801	71.54 2.70 0.00 N	73.40 3.04 0.00 N	37.90 1.61 0.00 N	46.67 1.95 0.00 N	50.78 2.20 0.00 N	66.09 2.92 -0.43 N	102.91 2.56 -45.65 N	98.25 4.20 -4.01 N	156.37 -3.60 -254.85 N	64.41 2.42 0.00 N	60.47 2.05 -7.58 N	63.92 2.31 -4.63 N	84.51 2.08 -30.87 N	62.86 1.77 -18.83 N	74.40 1.38 -39.24 N	78.02 3.00 0.00 N	56.79 2.12 -3.75 N	102.14 3.59 0.00 N	98.25 2.97 0.00 N	73.40 2.50 0.00 N	59.80 2.24 0.00 N	51.19 1.97 0.00 N	48.21 1.80 0.00 N	48.66 1.78 0.00 N	
SENECA OSWGO___HYD 24041	67.02 -1.82 0.00 N	68.26 -2.09 0.00 N	35.10 -1.19 0.00 N	43.28 -1.44 0.00 N	46.95 -1.63 0.00 N	61.19 -1.58 -0.03 N	57.01 -1.14 -3.44 N	88.73 -1.62 -0.30 N	-73.36 2.29 -19.23 N	60.98 -1.01 0.00 N	50.58 -0.83 -0.57 N	56.33 -1.01 -0.35 N	52.96 -0.98 -2.37 N	42.91 -0.77 -1.42 N	36.09 -0.67 -2.98 N	73.83 -1.65 -0.47 N	50.39 -0.96 -0.42 N	97.07 -1.48 0.00 N	93.66 -1.63 0.00 N	69.47 -1.43 0.00 N	56.30 -1.26 0.00 N	47.98 -1.24 0.00 N	45.07 -1.34 0.00 N	45.26 -1.63 0.00 N	
SENECA___ENERGY 23797	65.42 -3.42 0.00 N	67.05 -3.30 0.00 N	34.52 -1.77 0.00 N	42.55 -2.16 0.00 N	45.98 -2.61 0.00 N	60.63 -2.16 -0.05 N	58.45 -1.39 -5.14 N	88.38 -2.12 -0.45 N	-63.45 2.74 -28.69 N	60.36 -1.63 0.00 N	50.32 -1.38 -0.85 N	55.74 -1.77 -0.52 N	53.55 -1.57 -3.57 N	43.20 -1.18 -2.12 N	37.18 -1.05 -4.45 N	73.09 -2.79 -0.86 N	50.00 -1.60 -0.67 N	96.48 -2.07 0.00 N	93.26 -2.03 0.00 N	68.78 -2.12 0.00 N	55.64 -1.92 0.00 N	47.29 -1.93 0.00 N	44.46 -1.95 0.00 N	44.49 -2.39 0.00 N	
SHOEMAKER___GT 23640	72.21 3.37 0.00 N	73.69 3.34 0.00 N	37.98 1.69 0.00 N	46.70 1.99 0.00 N	50.90 2.31 0.00 N	66.90 3.84 -0.31 N	91.75 3.77 -33.28 N	100.06 7.09 -2.92 N	83.80 -7.11 -185.79 N	66.72 4.73 0.00 N	60.20 3.83 -5.52 N	64.46 4.10 -3.37 N	77.61 3.60 -22.45 N	59.04 3.05 -13.73 N	64.72 2.35 -28.58 N	79.61 5.11 0.52 N	57.17 3.67 -2.58 N	105.86 7.32 0.00 N	102.39 7.10 0.00 N	76.39 5.49 0.00 N	62.21 4.65 0.00 N	53.04 3.81 0.00 N	49.58 3.17 0.00 N	49.65 2.76 0.00 N	
SHOREHAM_IC_1 23715	75.33 6.49 0.00 N	76.24 5.89 0.00 N	39.26 2.97 0.00 N	48.21 3.49 0.00 N	52.42 3.84 0.00 N	69.73 6.65 -0.34 N	97.30 6.28 -36.32 N	105.92 12.68 -3.19 N	101.35 -13.71 -209.93 N	108.93 8.88 -38.06 N	109.07 7.09 -51.13 N	109.17 7.61 -44.57 N	108.90 6.69 -50.65 N	108.72 5.64 -60.82 N	108.49 4.42 -70.28 N	110.24 9.75 -25.47 N	114.55 6.80 -56.82 N	116.88 11.68 -6.65 N	112.40 12.97 -4.15 N	111.44 10.12 -30.42 N	109.35 7.92 -43.87 N	107.40 6.51 -51.67 N	51.40 4.98 0.00 N	50.41 3.53 0.00 N	
SHOREHAM_IC_2 23716	75.33 6.49 0.00 N	76.24 5.89 0.00 N	39.26 2.97 0.00 N	48.21 3.49 0.00 N	52.42 3.84 0.00 N	69.73 6.65 -0.34 N	97.30 6.28 -36.32 N	105.92 12.68 -3.19 N	101.35 -13.71 -209.93 N	108.93 8.88 -38.06 N	109.07 7.09 -51.13 N	109.17 7.61 -44.57 N	108.90 6.69 -50.65 N	108.72 5.64 -60.82 N	108.49 4.42 -70.28 N	110.24 9.75 -25.47 N	114.55 6.80 -56.82 N	116.88 11.68 -6.65 N	112.40 12.97 -4.15 N	111.44 10.12 -30.42 N	109.35 7.92 -43.87 N	107.40 6.51 -51.67 N	51.40 4.98 0.00 N	50.41 3.53 0.00 N	
SISSONVILLE___ 23735	67.11 -1.73 0.00 N	68.62 -1.73 0.00 N	35.45 -0.84 0.00 N	43.64 -1.08 0.00 N	47.47 -1.11 0.00 N	60.73 -2.01 0.00 N	52.81 -1.89 0.00 N	86.93 -3.12 0.00 N	-91.56 3.32 0.00 N	59.75 -2.24 0.00 N	48.93 -1.92 0.00 N	54.98 -2.00 0.00 N	49.92 -1.64 0.00 N	40.80 -1.46 0.00 N	32.66 -1.12 0.00 N	72.74 -2.28 0.00 N	49.22 -1.71 0.00 N	95.22 -3.33 0.00 N	92.19 -3.09 0.00 N	68.59 -2.31 0.00 N	55.51 -2.05 0.00 N	47.57 -1.65 0.00 N	45.20 -1.21 0.00 N	45.87 -1.01 0.00 N	
SITHE_IND_GS1 24169	66.30 -2.54 0.00 N	67.75 -2.60 0.00 N	34.88 -1.41 0.00 N	43.00 -1.71 0.00 N	46.64 -1.94 0.00 N	60.66 -2.12 -0.03 N	55.91 -1.71 -2.92 N	87.50 -2.81 -0.26 N	-75.60 2.97 -16.31 N	60.09 -1.91 0.00 N	49.77 -1.56 -0.48 N	55.43 -1.85 -0.30 N	51.86 -1.72 -2.02 N	42.09 -1.37 -1.20 N	35.19 -1.12 -2.52 N	72.90 -2.64 -0.52 N	49.61 -1.70 -0.39 N	95.59 -2.95 0.00 N	92.46 -2.83 0.00 N	68.59 -2.31 0.00 N	55.59 -1.97 0.00 N	47.44 -1.79 0.00 N	44.69 -1.72 0.00 N	44.99 -1.90 0.00 N	
SITHE_IND_GS2	66.30	67.75	34.88	43.00	46.64	60.66	55.91	87.50	-75.60	60.09	49.77	55.43	51.86	42.09	35.19	72.90	49.61	95.59	92.46	68.59	55.59	47.44	44.69	44.99	

24170	-2.54 0.00 N	-2.60 0.00 N	-1.41 0.00 N	-1.71 0.00 N	-1.94 0.00 N	-2.12 -0.03 N	-1.71 -2.92 N	-2.81 -0.26 N	2.97 -16.31 N	-1.91 0.00 N	-1.56 -0.48 N	-1.85 -0.30 N	-1.72 -2.02 N	-1.37 -1.20 N	-1.12 -2.52 N	-2.64 -0.52 N	-1.70 -0.39 N	-2.95 0.00 N	-2.83 0.00 N	-2.31 0.00 N	-1.97 0.00 N	-1.79 0.00 N	-1.72 0.00 N	-1.90 0.00 N
SITHE_IND_GS3 24171	66.30 -2.54 0.00 N	67.75 -2.60 0.00 N	34.88 -1.41 0.00 N	43.00 -1.71 0.00 N	46.64 -1.94 0.00 N	60.66 -2.12 -0.03 N	55.91 -1.71 -2.92 N	87.50 -2.81 -0.26 N	-75.60 2.97 -16.31 N	60.09 -1.91 0.00 N	49.77 -1.56 -0.48 N	55.43 -1.85 -0.30 N	51.86 -1.72 -2.02 N	42.09 -1.37 -1.20 N	35.19 -1.12 -2.52 N	72.90 -2.64 -0.52 N	49.61 -1.70 -0.39 N	95.59 -2.95 0.00 N	92.46 -2.83 0.00 N	68.59 -2.31 0.00 N	55.59 -1.97 0.00 N	47.44 -1.79 0.00 N	44.69 -1.72 0.00 N	44.99 -1.90 0.00 N
SITHE_IND_GS4 24172	66.30 -2.54 0.00 N	67.75 -2.60 0.00 N	34.88 -1.41 0.00 N	43.00 -1.71 0.00 N	46.64 -1.94 0.00 N	60.66 -2.12 -0.03 N	55.91 -1.71 -2.92 N	87.50 -2.81 -0.26 N	-75.60 2.97 -16.31 N	60.09 -1.91 0.00 N	49.77 -1.56 -0.48 N	55.43 -1.85 -0.30 N	51.86 -1.72 -2.02 N	42.09 -1.37 -1.20 N	35.19 -1.12 -2.52 N	72.90 -2.64 -0.52 N	49.61 -1.70 -0.39 N	95.59 -2.95 0.00 N	92.46 -2.83 0.00 N	68.59 -2.31 0.00 N	55.59 -1.97 0.00 N	47.44 -1.79 0.00 N	44.69 -1.72 0.00 N	44.99 -1.90 0.00 N
SITHE___BATAVIA 24024	63.79 -5.06 0.00 N	65.41 -4.95 0.00 N	33.36 -2.93 0.00 N	41.20 -3.52 0.00 N	44.29 -4.29 0.00 N	58.89 -3.90 -0.05 N	56.93 -3.41 -5.63 N	84.13 -6.41 -0.49 N	-57.70 5.71 -31.47 N	57.68 -4.31 0.00 N	48.28 -3.53 -0.59 N	53.09 -4.48 -0.59 N	51.78 -4.34 -4.55 N	41.33 -3.32 -2.39 N	36.32 -2.69 -5.23 N	74.44 -6.69 -6.11 N	48.99 -4.20 -2.27 N	92.93 -5.62 0.00 N	90.36 -4.92 0.00 N	66.11 -4.79 0.00 N	53.14 -4.42 0.00 N	45.29 -3.94 0.00 N	43.15 -3.27 0.00 N	43.23 -3.65 0.00 N
SITHE___INDEPEND 23800	66.30 -2.54 0.00 N	67.75 -2.60 0.00 N	34.88 -1.41 0.00 N	43.00 -1.71 0.00 N	46.64 -1.94 0.00 N	60.66 -2.12 -0.03 N	55.91 -1.71 -2.92 N	87.50 -2.81 -0.26 N	-75.60 2.97 -16.31 N	60.09 -1.91 0.00 N	49.77 -1.56 -0.48 N	55.43 -1.85 -0.30 N	51.86 -1.72 -2.02 N	42.09 -1.37 -1.20 N	35.19 -1.12 -2.52 N	72.90 -2.64 -0.52 N	49.61 -1.70 -0.39 N	95.59 -2.95 0.00 N	92.46 -2.83 0.00 N	68.59 -2.31 0.00 N	55.59 -1.97 0.00 N	47.44 -1.79 0.00 N	44.69 -1.72 0.00 N	44.99 -1.90 0.00 N
SITHE___MASSENA 23902	68.37 -0.47 0.00 N	70.02 -0.33 0.00 N	36.17 -0.12 0.00 N	44.54 -0.17 0.00 N	48.43 -0.15 0.00 N	61.93 -0.82 0.00 N	53.75 -0.94 0.00 N	88.31 -1.74 0.00 N	-92.97 1.90 0.00 N	60.72 -1.27 0.00 N	49.76 -1.08 0.00 N	55.91 -1.08 0.00 N	50.68 -0.88 0.00 N	41.44 -0.82 0.00 N	33.19 -0.60 0.00 N	73.94 -1.08 0.00 N	49.98 -0.94 0.00 N	96.79 -1.75 0.00 N	93.72 -1.57 0.00 N	69.70 -1.20 0.00 N	56.52 -1.04 0.00 N	48.43 -0.79 0.00 N	46.03 -0.38 0.00 N	46.74 -0.14 0.00 N
SITHE___OGDNSBRG 24021	68.90 0.06 0.00 N	70.59 0.24 0.00 N	36.46 0.17 0.00 N	44.90 0.18 0.00 N	48.83 0.25 0.00 N	62.42 -0.32 0.00 N	54.32 -0.38 0.00 N	89.49 -0.56 0.00 N	-93.76 1.12 0.00 N	61.52 -0.48 0.00 N	50.38 -0.47 0.00 N	56.55 -0.44 0.00 N	51.30 -0.26 0.00 N	41.93 -0.33 0.00 N	33.57 -0.21 0.00 N	74.82 -0.20 0.00 N	50.59 -0.34 0.00 N	98.09 -0.45 0.00 N	95.01 -0.27 0.00 N	70.60 -0.30 0.00 N	57.18 -0.38 0.00 N	48.87 -0.35 0.00 N	46.43 0.01 0.00 N	47.06 0.18 0.00 N
SITHE___STERLING 23777	69.10 0.26 0.00 N	70.88 0.53 0.00 N	36.53 0.24 0.00 N	45.06 0.35 0.00 N	48.83 0.24 0.00 N	63.76 1.00 -0.01 N	57.29 1.30 -1.29 N	92.74 2.58 -0.11 N	-89.03 -1.35 -7.20 N	63.73 1.73 0.00 N	52.42 1.37 -0.21 N	58.49 1.38 -0.13 N	53.76 1.33 -0.87 N	43.96 1.17 -0.53 N	35.77 0.87 -1.11 N	76.74 1.72 0.00 N	52.35 1.32 -0.11 N	101.44 2.89 0.00 N	97.91 2.63 0.00 N	72.55 1.65 0.00 N	58.78 1.22 0.00 N	49.97 0.75 0.00 N	46.86 0.45 0.00 N	46.96 0.08 0.00 N
SOUTH CAIRO___GT 23612	74.22 5.39 0.00 N	76.03 5.68 0.00 N	39.21 2.92 0.00 N	48.28 3.56 0.00 N	52.55 3.97 0.00 N	68.79 5.67 -0.37 N	99.75 5.28 -39.77 N	102.55 9.01 -3.49 N	118.21 -8.96 -222.05 N	67.91 5.92 0.00 N	62.25 4.80 -6.60 N	66.31 5.29 -4.03 N	83.23 4.82 -26.85 N	62.69 4.02 -16.41 N	71.12 3.17 -34.17 N	81.45 6.89 0.46 N	58.93 4.88 -3.13 N	108.07 9.52 0.00 N	104.27 8.98 0.00 N	77.77 6.87 0.00 N	63.25 5.70 0.00 N	53.97 4.75 0.00 N	50.46 4.05 0.00 N	50.78 3.90 0.00 N
SOUTH HAMPTN___IC 23720	76.07 7.23 0.00 N	77.12 6.77 0.00 N	39.75 3.46 0.00 N	48.81 4.10 0.00 N	53.10 4.52 0.00 N	70.76 7.67 -0.34 N	98.37 7.35 -36.32 N	107.56 14.32 -3.19 N	99.14 -15.91 -209.93 N	109.99 9.94 -38.06 N	109.95 7.97 -51.13 N	110.09 8.53 -44.57 N	109.70 7.48 -50.65 N	109.33 6.26 -60.82 N	108.97 4.90 -70.28 N	111.31 10.82 -25.47 N	115.39 7.64 -56.82 N	120.29 15.09 -6.65 N	114.73 15.29 -4.15 N	112.83 11.50 -30.42 N	110.44 9.01 -43.87 N	108.25 7.36 -51.67 N	52.18 5.77 0.00 N	51.16 4.28 0.00 N
SOUTHOLD___IC 23719	77.98 9.15 0.00 N	79.97 9.62 0.00 N	41.32 5.03 0.00 N	50.82 6.10 0.00 N	55.32 6.74 0.00 N	73.99 10.90 -0.34 N	101.64 10.63 -36.32 N	113.04 19.80 -3.19 N	93.82 -21.23 -209.93 N	113.52 13.47 -38.06 N	112.81 10.83 -51.13 N	113.16 11.60 -44.57 N	112.25 10.04 -50.65 N	111.45 8.37 -60.82 N	110.69 6.62 -70.28 N	115.17 14.69 -25.47 N	118.17 10.43 -56.82 N	126.25 21.05 -6.65 N	120.18 20.74 -4.15 N	116.64 15.31 -30.42 N	113.46 12.03 -43.87 N	110.64 9.74 -51.67 N	54.19 7.78 0.00 N	52.94 6.06 0.00 N
ST LAWRENCE____ 23600	67.95 -0.89 0.00 N	69.65 -0.71 0.00 N	35.98 -0.32 0.00 N	44.31 -0.41 0.00 N	48.16 -0.42 0.00 N	61.58 -1.16 0.00 N	53.42 -1.28 0.00 N	87.73 -2.33 0.00 N	-92.42 2.46 0.00 N	60.34 -1.65 0.00 N	49.47 -1.37 0.00 N	55.58 -1.41 0.00 N	50.37 -1.19 0.00 N	41.18 -1.08 0.00 N	32.98 -0.80 0.00 N	73.49 -1.53 0.00 N	49.67 -1.26 0.00 N	96.18 -2.37 0.00 N	93.15 -2.13 0.00 N	69.30 -1.61 0.00 N	56.20 -1.36 0.00 N	48.18 -1.04 0.00 N	45.79 -0.62 0.00 N	46.50 -0.38 0.00 N
STATION 5_MISC_HYD 23604	65.66 -3.18 0.00 N	67.00 -3.35 0.00 N	34.42 -1.87 0.00 N	42.42 -2.29 0.00 N	45.58 -3.01 0.00 N	60.85 -1.94 -0.05 N	58.67 -0.96 -4.93 N	89.41 -1.08 -0.43 N	-67.12 0.24 -27.51 N	61.64 -0.36 0.00 N	51.30 -0.36 -0.81 N	56.70 -0.78 -0.50 N	54.26 -0.94 -3.64 N	43.70 -0.58 -2.02 N	37.70 -0.42 -4.34 N	76.45 -1.62 -3.05 N	51.63 -0.60 -1.30 N	99.02 0.47 0.00 N	95.97 0.68 0.00 N	70.59 -0.31 0.00 N	56.71 -0.84 0.00 N	47.91 -1.31 0.00 N	44.93 -1.48 0.00 N	44.73 -2.15 0.00 N
STEEL___WIND 323596	62.27 -6.56 0.00 N	63.90 -6.45 0.00 N	32.53 -3.77 0.00 N	40.18 -4.53 0.00 N	43.14 -5.44 0.00 N	57.52 -5.28 -0.06 N	56.68 -4.55 -6.53 N	82.10 -8.53 -0.57 N	-50.07 8.33 -36.47 N	55.97 -6.03 0.00 N	47.00 -4.97 -1.13 N	51.49 -6.19 -0.69 N	46.96 -5.91 -1.31 N	40.50 -4.57 -2.81 N	34.63 -3.72 -4.56 N	34.44 -8.96 31.61 N	36.46 -5.73 8.73 N	90.31 -8.23 0.00 N	88.09 -7.20 0.00 N	64.35 -6.55 0.00 N	51.81 -5.75 0.00 N	44.16 -5.06 0.00 N	42.19 -4.22 0.00 N	42.31 -4.57 0.00 N

STURGEON_POOL_HYD 23609	73.08 4.24 0.00 N	75.21 4.86 0.00 N	38.87 2.58 0.00 N	47.79 3.08 0.00 N	52.09 3.51 0.00 N	68.58 5.48 -0.35 N	96.95 5.20 -37.05 N	102.84 9.53 -3.25 N	103.57 -8.37 -206.82 N	68.46 6.47 0.00 N	62.11 5.12 -6.15 N	66.27 5.53 -3.75 N	81.43 4.87 -25.00 N	61.63 4.09 -15.28 N	68.79 3.19 -31.82 N	81.60 7.06 0.49 N	58.96 5.14 -2.90 N	108.47 9.92 0.00 N	104.27 8.99 0.00 N	77.84 6.94 0.00 N	63.46 5.90 0.00 N	54.02 4.80 0.00 N	50.39 3.98 0.00 N	50.34 3.46 0.00 N
SYRACUSE___ENERGY_ST1 323597	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N
SYRACUSE___ENERGY_ST2 323598	67.39 -1.45 0.00 N	68.79 -1.56 0.00 N	35.42 -0.88 0.00 N	43.65 -1.07 0.00 N	47.34 -1.24 0.00 N	61.85 -0.93 -0.04 N	58.32 -0.51 -4.13 N	89.77 -0.64 -0.36 N	-70.67 1.15 -23.06 N	61.49 -0.50 0.00 N	51.09 -0.44 -0.69 N	56.77 -0.63 -0.42 N	53.80 -0.61 -2.85 N	43.52 -0.44 -1.70 N	36.93 -0.43 -3.57 N	74.38 -1.21 -0.57 N	50.80 -0.63 -0.51 N	97.79 -0.75 0.00 N	94.47 -0.81 0.00 N	70.03 -0.87 0.00 N	56.74 -0.82 0.00 N	48.39 -0.84 0.00 N	45.46 -0.95 0.00 N	45.63 -1.25 0.00 N
SYRACUSE___POWER 24017	67.48 -1.36 0.00 N	68.99 -1.36 0.00 N	35.51 -0.78 0.00 N	43.78 -0.94 0.00 N	47.46 -1.12 0.00 N	62.04 -0.74 -0.04 N	58.41 -0.27 -3.98 N	90.25 -0.15 -0.35 N	-72.06 0.59 -22.23 N	61.88 -0.11 0.00 N	51.40 -0.11 -0.66 N	57.12 -0.27 -0.40 N	54.00 -0.25 -2.69 N	43.75 -0.15 -1.64 N	37.01 -0.19 -3.42 N	74.31 -0.71 0.00 N	50.97 -0.28 -0.33 N	98.51 -0.04 0.00 N	95.21 -0.08 0.00 N	70.57 -0.33 0.00 N	57.15 -0.40 0.00 N	48.67 -0.55 0.00 N	45.70 -0.71 0.00 N	45.84 -1.05 0.00 N
Stony___Brook 24151	74.74 5.90 0.00 N	75.64 5.28 0.00 N	39.00 2.70 0.00 N	47.88 3.17 0.00 N	52.03 3.45 0.00 N	69.11 6.03 -0.34 N	96.61 5.59 -36.32 N	104.98 11.74 -3.19 N	102.16 -12.89 -209.93 N	108.30 8.24 -38.06 N	108.55 6.58 -51.13 N	108.61 7.05 -44.57 N	108.45 6.23 -50.65 N	108.30 5.22 -60.82 N	108.16 4.09 -70.28 N	109.50 9.01 -25.47 N	114.11 6.37 -56.82 N	117.63 12.43 -6.65 N	111.82 12.39 -4.15 N	110.83 9.50 -30.42 N	109.07 7.64 -43.87 N	107.22 6.33 -51.67 N	51.51 5.10 0.00 N	50.63 3.75 0.00 N
UNION___PROCESSING_DRP 323587	64.21 -4.63 0.00 N	65.71 -4.65 0.00 N	33.69 -2.60 0.00 N	41.56 -3.16 0.00 N	44.79 -3.79 0.00 N	59.12 -3.67 -0.05 N	56.61 -3.10 -5.01 N	84.99 -5.51 -0.44 N	-61.94 4.95 -27.98 N	58.45 -3.55 0.00 N	48.78 -2.90 -0.83 N	53.94 -3.56 -0.51 N	51.93 -3.37 -3.74 N	41.68 -2.64 -2.06 N	36.13 -2.10 -4.44 N	73.28 -5.15 -3.41 N	49.06 -3.27 -1.41 N	93.53 -5.02 0.00 N	90.78 -4.51 0.00 N	66.80 -4.10 0.00 N	53.80 -3.76 0.00 N	45.83 -3.40 0.00 N	43.42 -3.00 0.00 N	43.56 -3.32 0.00 N
UPPER HUDSON___HYD 24058	70.81 1.97 0.00 N	72.32 1.97 0.00 N	37.30 1.00 0.00 N	45.89 1.17 0.00 N	50.04 1.45 0.00 N	65.42 2.23 -0.45 N	104.49 2.00 -47.78 N	97.64 3.40 -4.19 N	169.08 -2.79 -266.76 N	64.09 2.10 0.00 N	60.90 2.12 -7.93 N	64.52 2.69 -4.84 N	86.45 2.59 -32.31 N	64.00 2.03 -19.71 N	76.52 1.66 -41.07 N	78.45 3.43 0.00 N	57.01 2.17 -3.92 N	101.90 3.36 0.00 N	97.52 2.24 0.00 N	72.73 1.83 0.00 N	59.11 1.55 0.00 N	51.02 1.80 0.00 N	47.70 1.29 0.00 N	48.25 1.37 0.00 N
UPPER RAQUET___HYD 24056	67.11 -1.73 0.00 N	68.62 -1.73 0.00 N	35.45 -0.84 0.00 N	43.64 -1.08 0.00 N	47.47 -1.11 0.00 N	60.73 -2.01 0.00 N	52.81 -1.89 0.00 N	86.93 -3.12 0.00 N	-91.56 3.32 0.00 N	59.75 -2.24 0.00 N	48.93 -1.92 0.00 N	54.98 -2.00 0.00 N	49.92 -1.64 0.00 N	40.80 -1.46 0.00 N	32.66 -1.12 0.00 N	72.74 -2.28 0.00 N	49.22 -1.71 0.00 N	95.22 -3.33 0.00 N	92.19 -3.09 0.00 N	68.59 -2.31 0.00 N	55.51 -2.05 0.00 N	47.57 -1.65 0.00 N	45.20 -1.21 0.00 N	45.87 -1.01 0.00 N
VISCHER___FERRY HYD 24020	72.76 3.92 0.00 N	74.56 4.20 0.00 N	38.47 2.17 0.00 N	47.37 2.66 0.00 N	51.53 2.94 0.00 N	67.11 3.93 -0.44 N	104.60 3.61 -46.29 N	100.00 5.89 -4.06 N	157.90 -5.65 -258.43 N	65.81 3.82 0.00 N	61.75 3.22 -7.68 N	65.52 3.84 -4.69 N	86.41 3.56 -31.30 N	64.29 2.94 -19.09 N	75.93 2.36 -39.79 N	80.18 5.16 0.00 N	58.28 3.55 -3.80 N	104.55 6.01 0.00 N	100.18 4.90 0.00 N	74.78 3.88 0.00 N	60.86 3.30 0.00 N	52.24 3.02 0.00 N	49.02 2.60 0.00 N	49.63 2.74 0.00 N
WADING RIVER_IC_1 23522	75.14 6.30 0.00 N	76.12 5.77 0.00 N	39.23 2.94 0.00 N	48.17 3.46 0.00 N	52.37 3.79 0.00 N	69.66 6.58 -0.34 N	97.22 6.20 -36.32 N	105.76 12.52 -3.19 N	101.52 -13.54 -209.93 N	108.80 8.74 -38.06 N	108.97 6.99 -51.13 N	109.08 7.51 -44.57 N	108.85 6.64 -50.65 N	108.65 5.57 -60.82 N	108.43 4.36 -70.28 N	110.10 9.61 -25.47 N	114.49 6.75 -56.82 N	118.03 12.83 -6.65 N	112.43 12.99 -4.15 N	111.28 9.95 -30.42 N	109.23 7.80 -43.87 N	107.31 6.42 -51.67 N	51.35 4.94 0.00 N	50.38 3.49 0.00 N
WADING RIVER_IC_2 23547	75.14 6.30 0.00 N	76.12 5.77 0.00 N	39.23 2.94 0.00 N	48.17 3.46 0.00 N	52.37 3.79 0.00 N	69.66 6.58 -0.34 N	97.22 6.20 -36.32 N	105.76 12.52 -3.19 N	101.52 -13.54 -209.93 N	108.80 8.74 -38.06 N	108.97 6.99 -51.13 N	109.08 7.51 -44.57 N	108.85 6.64 -50.65 N	108.65 5.57 -60.82 N	108.43 4.36 -70.28 N	110.10 9.61 -25.47 N	114.49 6.75 -56.82 N	118.03 12.83 -6.65 N	112.43 12.99 -4.15 N	111.28 9.95 -30.42 N	109.23 7.80 -43.87 N	107.31 6.42 -51.67 N	51.35 4.94 0.00 N	50.38 3.49 0.00 N
WADING RIVER_IC_3 23601	75.14 6.30 0.00 N	76.12 5.77 0.00 N	39.23 2.94 0.00 N	48.17 3.46 0.00 N	52.37 3.79 0.00 N	69.66 6.58 -0.34 N	97.22 6.20 -36.32 N	105.76 12.52 -3.19 N	101.52 -13.54 -209.93 N	108.80 8.74 -38.06 N	108.97 6.99 -51.13 N	109.08 7.51 -44.57 N	108.85 6.64 -50.65 N	108.65 5.57 -60.82 N	108.43 4.36 -70.28 N	110.10 9.61 -25.47 N	114.49 6.75 -56.82 N	118.03 12.83 -6.65 N	112.43 12.99 -4.15 N	111.28 9.95 -30.42 N	109.23 7.80 -43.87 N	107.31 6.42 -51.67 N	51.35 4.94 0.00 N	50.38 3.49 0.00 N
WALDEN___HYDRO 24148	72.74 3.91 0.00 N	74.09 3.73 0.00 N	38.15 1.86 0.00 N	46.87 2.16 0.00 N	51.10 2.52 0.00 N	67.31 4.23 -0.33 N	94.41 4.27 -35.44 N	101.20 8.04 -3.11 N	94.46 -8.53 -197.87 N	67.47 5.47 0.00 N	61.17 4.44 -5.88 N	65.31 4.73 -3.59 N	79.65 4.18 -23.91 N	60.42 3.54 -14.62 N	66.95 2.72 -30.44 N	80.45 5.93 0.50 N	57.96 4.27 -2.76 N	107.12 8.57 0.00 N	103.76 8.48 0.00 N	77.43 6.53 0.00 N	63.03 5.48 0.00 N	53.68 4.46 0.00 N	50.12 3.71 0.00 N	50.11 3.23 0.00 N
WARRENSBURG____ 23737	70.57 1.73 0.00 N	72.01 1.66 0.00 N	37.12 0.83 0.00 N	45.68 0.97 0.00 N	49.79 1.21 0.00 N	65.00 1.81 -0.45 N	104.05 1.57 -47.78 N	96.97 2.73 -4.19 N	169.94 -1.93 -266.76 N	63.72 1.73 0.00 N	60.61 1.84 -7.93 N	64.25 2.43 -4.84 N	86.19 2.32 -32.31 N	63.75 1.79 -19.71 N	76.30 1.44 -41.07 N	77.94 2.92 0.00 N	56.65 1.81 -3.92 N	101.18 2.63 0.00 N	96.89 1.61 0.00 N	72.31 1.41 0.00 N	58.79 1.23 0.00 N	50.76 1.54 0.00 N	47.47 1.06 0.00 N	48.03 1.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	73.63 4.80 0.00 N	74.99 4.63 0.00 N	38.66 2.37 0.00 N	47.47 2.76 0.00 N	51.76 3.17 0.00 N	68.27 5.19 -0.34 N	95.92 4.91 -36.31 N	102.80 9.57 -3.19 N	98.01 -9.85 -202.73 N	68.62 6.63 0.00 N	62.28 5.41 -6.03 N	66.40 5.73 -3.68 N	81.15 5.08 -24.50 N	61.56 4.32 -14.98 N	68.35 3.37 -31.20 N	81.84 7.32 0.49 N	58.95 5.19 -2.83 N	108.82 10.28 0.00 N	105.27 9.98 0.00 N	78.53 7.63 0.00 N	63.93 6.38 0.00 N	54.44 5.22 0.00 N	50.75 4.34 0.00 N	50.66 3.78 0.00 N		
WEST BABYLON___IC 23714	74.76 5.92 0.00 N	75.71 5.35 0.00 N	38.99 2.70 0.00 N	47.87 3.15 0.00 N	52.06 3.48 0.00 N	69.13 6.05 -0.34 N	96.74 5.72 -36.32 N	104.90 11.66 -3.19 N	102.75 -12.30 -209.93 N	108.18 8.13 -38.06 N	108.50 6.52 -51.13 N	108.67 7.11 -44.57 N	108.55 6.33 -50.65 N	108.39 5.31 -60.82 N	108.23 4.16 -70.28 N	109.61 9.12 -25.47 N	114.11 6.37 -56.82 N	117.78 12.57 -6.65 N	111.82 12.38 -4.15 N	110.83 9.51 -30.42 N	109.20 7.77 -43.87 N	107.29 6.40 -51.67 N	51.77 5.35 0.00 N	51.04 4.15 0.00 N		
WEST CANADA___HYD 24049	69.34 0.50 0.00 N	70.79 0.44 0.00 N	36.51 0.21 0.00 N	44.99 0.28 0.00 N	48.92 0.33 0.00 N	63.23 0.50 0.01 N	54.31 0.46 0.85 N	90.79 0.81 0.07 N	-100.28 -0.65 4.76 N	62.56 0.57 0.00 N	51.17 0.47 0.14 N	57.40 0.51 0.09 N	51.44 0.46 0.58 N	42.33 0.42 0.35 N	33.39 0.34 0.73 N	75.76 0.73 0.00 N	51.36 0.51 0.07 N	99.43 0.89 0.00 N	96.05 0.76 0.00 N	71.48 0.57 0.00 N	58.04 0.48 0.00 N	49.61 0.39 0.00 N	46.71 0.30 0.00 N	47.15 0.27 0.00 N		
WESTERN_NY_WIND 24143	63.75 -5.09 0.00 N	65.36 -4.99 0.00 N	33.33 -2.96 0.00 N	41.17 -3.54 0.00 N	44.24 -4.34 0.00 N	58.85 -3.94 -0.05 N	56.93 -3.46 -5.69 N	84.02 -6.53 -0.50 N	-57.13 5.93 -31.81 N	57.61 -4.38 0.00 N	48.23 -3.59 -0.97 N	53.01 -4.57 -0.60 N	51.78 -4.41 -4.64 N	41.30 -3.38 -2.75 N	36.35 -6.81 -5.31 N	74.59 -4.28 -6.38 N	49.00 -2.36 0.00 N	92.82 90.27 0.00 N	66.03 -4.87 0.00 N	53.07 -4.49 0.00 N	45.23 -4.00 0.00 N	43.11 -3.31 0.00 N	43.19 -3.69 0.00 N			
YORK___WARBASSE 23770	73.82 4.98 0.00 N	75.12 4.77 0.00 N	38.69 2.40 0.00 N	47.51 2.79 0.00 N	51.76 3.18 0.00 N	68.38 5.29 -0.34 N	96.12 5.11 -36.31 N	103.23 9.99 -3.19 N	97.85 -10.01 -202.73 N	68.78 6.79 0.00 N	62.43 5.56 -6.03 N	66.55 5.89 -3.68 N	81.29 5.23 -24.50 N	61.69 4.45 -14.98 N	68.43 3.45 -31.20 N	82.05 7.53 0.49 N	59.07 5.31 -2.83 N	109.03 10.48 0.00 N	105.51 10.22 0.00 N	78.76 7.86 0.00 N	64.15 6.59 0.00 N	54.66 5.44 0.00 N	50.96 4.54 0.00 N	50.84 3.96 0.00 N		