

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		07/25/2010																							
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		85.98	62.03	41.96	51.50	58.32	58.11	49.24	47.43	54.06	60.97	69.58	92.19	77.67	79.96	87.39	310.70	54.16	62.35	54.81	46.52	39.46	47.62	36.18	29.12
		6.90	4.80	3.37	4.32	4.71	4.38	3.70	3.96	4.91	6.32	7.45	7.03	7.18	6.64	5.46	11.39	4.39	4.94	4.85	4.69	4.11	4.96	3.60	2.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-3.19	-27.85	-12.37	-19.80	-38.72	-161.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1 24260		86.02	62.09	42.01	51.57	58.38	58.18	49.29	47.49	54.12	61.01	69.62	92.18	77.67	79.96	87.38	310.68	54.16	62.34	54.81	46.55	39.48	47.65	36.21	29.16
		6.93	4.86	3.42	4.39	4.77	4.46	3.75	4.01	4.97	6.36	7.48	7.02	7.18	6.64	5.44	11.39	4.39	4.94	4.86	4.72	4.13	4.99	3.63	2.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2 24261		86.02	62.09	42.01	51.57	58.38	58.18	49.29	47.49	54.12	61.01	69.62	92.18	77.67	79.96	87.38	310.68	54.16	62.34	54.81	46.55	39.48	47.65	36.21	29.16
		6.93	4.86	3.42	4.39	4.77	4.46	3.75	4.01	4.97	6.36	7.48	7.02	7.18	6.64	5.44	11.39	4.39	4.94	4.86	4.72	4.13	4.99	3.63	2.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS 24011		84.87	60.55	40.60	49.83	56.33	56.45	48.03	46.22	52.78	59.68	65.10	65.69	64.57	59.21	49.99	154.51	51.64	60.74	53.62	45.00	38.25	46.05	34.83	28.09
		5.78	3.32	2.00	2.65	2.71	2.73	2.49	2.74	3.63	5.09	5.84	5.63	5.23	3.74	2.95	4.52	1.87	3.33	3.67	3.17	2.90	3.39	2.25	1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-2.76	-1.23	-1.96	-3.84	-12.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY 23798		85.26	60.79	40.75	50.10	56.61	56.82	48.40	46.46	52.90	59.79	65.45	67.22	65.14	60.29	52.18	161.58	51.50	60.56	53.43	45.06	38.41	46.26	34.96	28.21
		6.17	3.56	2.16	2.92	2.99	3.09	2.86	2.98	3.75	5.19	6.01	5.55	5.08	3.67	2.90	4.03	1.73	3.16	3.48	3.24	3.06	3.60	2.38	1.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-4.36	-1.94	-3.11	-6.07	-19.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS 24028		84.87	60.55	40.60	49.83	56.33	56.45	48.03	46.22	52.78	59.68	65.10	65.69	64.57	59.21	49.99	154.51	51.64	60.74	53.62	45.00	38.25	46.05	34.83	28.09
		5.78	3.32	2.00	2.65	2.71	2.73	2.49	2.74	3.63	5.09	5.84	5.63	5.23	3.74	2.95	4.52	1.87	3.33	3.67	3.17	2.90	3.39	2.25	1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-2.76	-1.23	-1.96	-3.84	-12.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM 23527		83.22	59.57	40.03	49.17	55.61	55.68	47.30	45.44	51.64	58.27	63.81	64.45	63.34	58.76	49.93	154.62	51.15	59.60	52.35	44.12	37.50	45.17	34.29	27.72
		4.14	2.34	1.44	2.00	2.00	1.96	1.76	1.96	2.48	3.68	4.52	4.11	3.87	3.08	2.49	3.42	1.38	2.19	2.40	2.30	2.15	2.50	1.71	1.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-3.04	-1.35	-2.16	-4.22	-13.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP 24190		81.55	58.62	39.49	48.48	54.88	54.89	46.49	44.63	50.73	56.99	61.98	60.10	60.93	55.93	45.07	139.82	50.48	58.27	51.02	42.75	36.22	43.67	33.48	27.18
		2.46	1.39	0.89	1.30	1.27	1.16	0.95	1.16	1.58	2.40	3.04	2.79	2.82	2.42	1.86	2.08	0.71	0.87	1.07	0.92	0.87	1.01	0.90	0.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1 23571		81.55	58.62	39.49	48.48	54.88	54.89	46.49	44.63	50.73	56.99	61.98	60.10	60.93	55.93	45.07	139.82	50.48	58.27	51.02	42.75	36.22	43.67	33.48	27.18
		2.46	1.39	0.89	1.30	1.27	1.16	0.95	1.16	1.58	2.40	3.04	2.79	2.82	2.42	1.86	2.08	0.71	0.87	1.07	0.92	0.87	1.01	0.90	0.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2 23572		81.55	58.62	39.49	48.48	54.88	54.89	46.49	44.63	50.73	56.99	61.98	60.10	60.93	55.93	45.07	139.82	50.48	58.27	51.02	42.75	36.22	43.67	33.48	27.18
		2.46	1.39	0.89	1.30	1.27	1.16	0.95	1.16	1.58	2.40	3.04	2.79	2.82	2.42	1.86	2.08	0.71	0.87	1.07	0.92	0.87	1.01	0.90	0.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		81.55	58.62	39.49	48.48	54.88	54.89	46.49	44.63	50.73	56.99	61.98	60.10	60.93	55.93	45.07	139.82	50.48	58.27	51.02	42.75	36.22	43.67	33.48	27.18

23573	2.46 0.00 N	1.39 0.00 N	0.89 0.00 N	1.30 0.00 N	1.27 0.00 N	1.16 0.00 N	0.95 0.00 N	1.16 0.00 N	1.58 0.00 N	2.40 0.00 N	3.04 0.00 N	2.79 0.00 N	2.82 0.00 N	2.42 0.00 N	1.86 0.00 N	2.08 0.00 N	0.71 0.00 N	0.87 0.00 N	1.07 0.00 N	0.92 0.00 N	0.87 0.00 N	1.01 0.00 N	0.90 0.00 N	0.45 0.00 N
ALBANY____4 23574	81.55 2.46 0.00 N	58.62 1.39 0.00 N	39.49 0.89 0.00 N	48.48 1.30 0.00 N	54.88 1.27 0.00 N	54.89 1.16 0.00 N	46.49 0.95 0.00 N	44.63 1.16 0.00 N	50.73 1.58 0.00 N	56.99 2.40 0.00 N	61.98 3.04 0.00 N	60.10 2.79 0.00 N	60.93 2.82 0.00 N	55.93 2.42 0.00 N	45.07 1.86 0.00 N	139.82 2.08 0.00 N	50.48 0.71 0.00 N	58.27 0.87 0.00 N	51.02 1.07 0.00 N	42.75 0.92 0.00 N	36.22 0.87 0.00 N	43.67 1.01 0.00 N	33.48 0.90 0.00 N	27.18 0.45 0.00 N
ALBANY____LFGE 323615	82.26 3.17 0.00 N	59.10 1.87 0.00 N	39.79 1.20 0.00 N	48.81 1.63 0.00 N	55.27 1.66 0.00 N	55.28 1.56 0.00 N	46.86 1.31 0.00 N	44.97 1.49 0.00 N	51.13 1.98 0.00 N	57.50 2.90 0.00 N	62.63 3.69 0.00 N	60.76 3.45 0.00 N	61.56 3.44 0.00 N	56.49 2.98 0.00 N	45.54 2.34 0.00 N	141.24 3.49 0.00 N	51.04 1.27 0.00 N	58.99 1.59 0.00 N	51.65 1.70 0.00 N	43.31 1.49 0.00 N	36.69 1.34 0.00 N	44.22 1.56 0.00 N	33.79 1.21 0.00 N	27.41 0.69 0.00 N
ALCOA_RYNLDS____DRP 24188	78.41 -0.68 0.00 N	57.22 -0.02 0.00 N	38.57 -0.03 0.00 N	46.93 -0.25 0.00 N	53.52 -0.09 0.00 N	53.79 0.06 0.00 N	45.62 0.08 0.00 N	43.28 -0.20 0.00 N	48.70 -0.45 0.00 N	53.30 -1.29 0.00 N	56.53 -2.41 0.00 N	54.89 -2.41 0.00 N	55.73 -2.39 0.00 N	51.09 -2.43 0.00 N	41.15 -2.06 0.00 N	134.85 -2.90 0.00 N	48.74 -1.03 0.00 N	56.18 -1.23 0.00 N	48.54 -1.42 0.00 N	40.42 -1.41 0.00 N	34.04 -1.31 0.00 N	41.26 -1.40 0.00 N	31.95 -0.63 0.00 N	26.46 -0.27 0.00 N
ALLEGHENY____COGEN 23514	79.34 0.25 0.00 N	56.84 -0.39 0.00 N	38.22 -0.37 0.00 N	46.38 -0.79 0.00 N	52.36 -1.26 0.00 N	52.66 -1.06 0.00 N	44.78 -0.76 0.00 N	42.69 -0.78 0.00 N	48.42 -0.74 0.00 N	55.27 0.67 0.00 N	60.72 1.78 0.00 N	59.84 2.53 0.00 N	60.18 2.06 0.00 N	56.36 2.85 0.00 N	45.61 2.40 0.00 N	145.03 7.28 0.00 N	51.56 1.79 0.00 N	59.43 2.03 0.00 N	51.82 1.87 0.00 N	43.38 1.55 0.00 N	36.58 1.23 0.00 N	44.09 1.42 0.00 N	33.52 0.94 0.00 N	27.53 0.80 0.00 N
ALTONA_WT_PWR 323606	79.25 0.16 0.00 N	57.58 0.35 0.00 N	38.69 0.10 0.00 N	46.90 -0.28 0.00 N	53.53 -0.08 0.00 N	54.02 0.29 0.00 N	46.12 0.58 0.00 N	43.96 0.48 0.00 N	49.35 0.19 0.00 N	54.26 -0.34 0.00 N	58.14 -0.81 0.00 N	56.14 -1.16 0.00 N	56.69 -1.43 0.00 N	51.76 -1.75 0.00 N	41.72 -1.49 0.00 N	136.68 -1.07 0.00 N	49.61 -0.16 0.00 N	57.52 0.12 0.00 N	49.87 -0.08 0.00 N	41.68 -0.14 0.00 N	35.00 -0.35 0.00 N	42.01 -0.65 0.00 N	32.17 -0.41 0.00 N	26.61 -0.11 0.00 N
AMERICAN_REF_FUEL 24010	75.13 -3.95 0.00 N	54.14 -3.09 0.00 N	36.45 -2.14 0.00 N	44.00 -3.18 0.00 N	49.59 -4.02 0.00 N	50.39 -3.34 0.00 N	42.34 -3.20 0.00 N	39.87 -3.61 0.00 N	44.72 -4.44 0.00 N	50.47 -4.13 0.00 N	54.43 -4.51 0.00 N	53.91 -3.39 0.00 N	54.54 -3.58 0.00 N	51.49 -2.02 0.00 N	41.73 -1.48 0.00 N	137.67 -0.08 0.00 N	48.75 -1.02 0.00 N	55.99 -1.41 0.00 N	48.93 -1.02 0.00 N	40.77 -1.05 0.00 N	34.27 -1.08 0.00 N	41.39 -1.27 0.00 N	31.84 -0.74 0.00 N	26.38 -0.34 0.00 N
ARTHUR_KILL_GT_1 23520	187.94 6.49 -102.37 N	94.68 4.65 -32.80 N	94.27 3.40 -52.27 N	93.84 4.34 -42.31 N	94.75 4.73 -36.41 N	92.30 4.35 -34.22 N	77.89 3.67 -28.68 N	91.71 3.92 -44.32 N	174.50 4.82 -120.52 N	86.60 6.25 -25.75 N	98.84 7.24 -32.66 N	171.31 6.78 -107.23 N	146.44 6.98 -81.34 N	146.75 6.33 -86.91 N	146.62 5.20 -98.21 N	344.58 11.10 -195.73 N	146.01 4.41 -91.83 N	109.49 4.82 -47.27 N	57.40 4.61 -2.84 N	46.31 4.49 0.00 N	39.24 3.90 0.00 N	47.46 4.79 0.00 N	36.09 3.51 0.00 N	33.09 2.41 -3.96 N
ARTHUR_KILL_2 23512	187.94 6.49 -102.37 N	94.68 4.65 -32.80 N	94.27 3.40 -52.27 N	93.84 4.34 -42.31 N	94.75 4.73 -36.41 N	92.30 4.35 -34.22 N	77.89 3.67 -28.68 N	91.71 3.92 -44.32 N	174.50 4.82 -120.52 N	86.60 6.25 -25.75 N	98.84 7.24 -32.66 N	171.32 6.78 -107.23 N	146.46 7.00 -81.34 N	146.75 6.33 -86.91 N	146.62 5.20 -98.21 N	344.58 11.10 -195.73 N	146.01 4.41 -91.83 N	109.49 4.81 -47.27 N	57.40 4.60 -2.84 N	46.31 4.48 0.00 N	39.24 3.90 0.00 N	47.46 4.79 0.00 N	36.09 3.51 0.00 N	33.09 2.41 -3.96 N
ARTHUR_KILL_3 23513	187.99 6.53 -102.37 N	94.59 4.56 -32.80 N	94.11 3.24 -52.27 N	93.64 4.14 -42.32 N	95.35 4.53 -37.21 N	92.17 4.22 -34.22 N	77.75 3.53 -28.67 N	91.57 3.78 -44.31 N	174.36 4.69 -120.52 N	86.50 6.16 -25.75 N	98.90 7.30 -32.66 N	119.07 6.86 -54.90 N	108.42 6.98 -43.32 N	126.65 6.46 -66.68 N	128.65 5.33 -80.11 N	313.59 10.95 -164.89 N	53.91 4.15 0.00 N	61.97 4.57 0.00 N	54.48 4.52 0.00 N	46.26 4.44 0.00 N	39.25 3.90 0.00 N	47.42 4.76 0.00 N	36.09 3.51 0.00 N	30.80 2.31 -1.78 N
ASHOKAN____ 23654	86.56 7.47 0.00 N	62.03 4.80 0.00 N	41.71 3.12 0.00 N	51.08 3.90 0.00 N	57.82 4.20 0.00 N	57.76 4.04 0.00 N	49.01 3.47 0.00 N	47.24 3.76 0.00 N	53.86 4.70 0.00 N	61.35 6.76 0.00 N	68.62 8.60 -1.08 N	75.26 8.53 -9.42 N	70.95 8.65 -4.18 N	68.12 7.91 -6.70 N	62.64 6.33 -13.10 N	221.02 14.18 -69.10 N	54.69 4.92 0.00 N	63.11 5.70 0.00 N	55.77 5.82 0.00 N	46.98 5.15 0.00 N	39.74 4.39 0.00 N	47.79 5.13 0.00 N	36.03 3.45 0.00 N	28.95 2.22 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	86.29 7.21 0.00 N	62.20 4.97 0.00 N	47.81 3.45 -5.77 N	53.66 4.61 -1.87 N	60.30 4.96 -1.72 N	58.43 4.70 0.00 N	49.44 3.90 0.00 N	47.59 4.11 0.00 N	54.29 5.14 0.00 N	61.20 6.54 -0.06 N	69.74 7.61 -3.19 N	92.10 6.95 -27.85 N	77.74 7.25 -12.37 N	79.97 6.65 -19.80 N	87.39 5.45 -38.72 N	227.67 11.23 -78.70 N	59.87 4.32 -5.78 N	62.35 4.94 0.00 N	54.85 4.89 0.00 N	46.64 4.81 0.00 N	39.50 4.15 0.00 N	47.68 5.02 0.00 N	36.26 3.68 0.00 N	29.09 2.37 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	86.34 7.25 0.00 N	62.22 4.99 0.00 N	47.83 3.47 -5.77 N	53.66 4.61 -1.87 N	60.30 4.96 -1.72 N	58.43 4.70 0.00 N	49.44 3.90 0.00 N	47.61 4.13 0.00 N	54.31 5.15 0.00 N	61.21 6.56 -0.06 N	69.79 7.66 -3.19 N	92.13 6.97 -27.85 N	77.77 7.28 -12.37 N	80.00 6.69 -19.80 N	87.40 5.47 -38.72 N	227.68 11.24 -78.70 N	59.88 4.33 -5.78 N	62.38 4.97 0.00 N	54.87 4.91 0.00 N	46.65 4.83 0.00 N	39.51 4.16 0.00 N	47.70 5.03 0.00 N	36.27 3.69 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT2_1 24094	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N

ASTORIA_GT2_24095	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT2_324096	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT2_424097	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT3_124098	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT3_224099	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT3_324100	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT3_424101	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT4_124102	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT4_224103	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT4_324104	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT4_424105	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT_123523	86.35 7.27 0.00 N	62.24 5.01 0.00 N	47.83 3.48 -5.77 N	53.67 4.62 -1.87 N	60.32 4.98 -1.72 N	58.44 4.71 0.00 N	49.46 3.92 0.00 N	47.63 4.15 0.00 N	54.32 5.17 0.00 N	61.24 6.58 -0.06 N	69.80 7.67 -3.19 N	92.14 6.98 -27.85 N	77.78 7.29 -12.37 N	80.02 6.70 -19.80 N	87.42 5.48 -38.72 N	227.70 11.26 -78.70 N	59.91 4.36 -5.78 N	62.39 4.99 0.00 N	54.88 4.93 0.00 N	46.66 4.84 0.00 N	39.52 4.17 0.00 N	47.71 5.04 0.00 N	36.28 3.70 0.00 N	29.10 2.38 0.00 N
ASTORIA_GT_1024110	85.79 6.71 0.00 N	62.04 4.81 0.00 N	47.84 3.48 -5.77 N	53.50 4.45 -1.87 N	60.21 4.87 -1.72 N	62.21 4.54 -3.95 N	61.32 3.81 -11.97 N	50.91 4.05 -3.38 N	59.94 5.04 -5.75 N	62.90 6.42 -1.89 N	69.48 7.34 -3.19 N	91.87 6.72 -27.85 N	77.44 6.95 -12.37 N	79.69 6.37 -19.80 N	87.16 5.22 -38.72 N	310.11 10.81 -161.55 N	54.01 4.24 0.00 N	62.12 4.72 0.00 N	54.61 4.65 0.00 N	46.44 4.61 0.00 N	39.39 4.04 0.00 N	47.54 4.88 0.00 N	36.20 3.62 0.00 N	44.35 2.45 -15.18 N
ASTORIA_GT_1124225	85.79 6.71 0.00 N	62.04 4.81 0.00 N	47.84 3.48 -5.77 N	53.50 4.45 -1.87 N	60.21 4.87 -1.72 N	62.21 4.54 -3.95 N	61.32 3.81 -11.97 N	50.91 4.05 -3.38 N	59.94 5.04 -5.75 N	62.90 6.42 -1.89 N	69.48 7.34 -3.19 N	91.87 6.72 -27.85 N	77.44 6.95 -12.37 N	79.69 6.37 -19.80 N	87.16 5.22 -38.72 N	310.11 10.81 -161.55 N	54.01 4.24 0.00 N	62.12 4.72 0.00 N	54.61 4.65 0.00 N	46.44 4.61 0.00 N	39.39 4.04 0.00 N	47.54 4.88 0.00 N	36.20 3.62 0.00 N	44.35 2.45 -15.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	85.79	62.04	47.84	53.50	60.21	62.21	61.32	50.91	59.94	62.90	69.48	91.87	77.44	79.69	87.16	310.11	54.01	62.12	54.61	46.44	39.39	47.54	36.20	44.35	
24226	6.71	4.81	3.48	4.45	4.87	4.54	3.81	4.05	5.04	6.42	7.34	6.72	6.95	6.37	5.22	10.81	4.24	4.72	4.65	4.61	4.04	4.88	3.62	2.45	
	0.00	0.00	-5.77	-1.87	-1.72	-3.95	-11.97	-3.38	-5.75	-1.89	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.18	
	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_13	85.79	62.04	47.84	53.50	60.21	62.21	61.32	50.91	59.94	62.90	69.48	91.87	77.44	79.69	87.16	310.11	54.01	62.12	54.61	46.44	39.39	47.54	36.20	44.35	
24227	6.71	4.81	3.48	4.45	4.87	4.54	3.81	4.05	5.04	6.42	7.34	6.72	6.95	6.37	5.22	10.81	4.24	4.72	4.65	4.61	4.04	4.88	3.62	2.45	
	0.00	0.00	-5.77	-1.87	-1.72	-3.95	-11.97	-3.38	-5.75	-1.89	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.18	
	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	86.35	62.24	47.83	53.67	60.32	58.44	49.46	47.63	54.32	61.24	69.80	92.14	77.78	80.02	87.42	227.70	59.91	62.39	54.88	46.66	39.52	47.71	36.28	29.10	
24106	7.27	5.01	3.48	4.62	4.98	4.71	3.92	4.15	5.17	6.58	7.67	6.98	7.29	6.70	5.48	11.26	4.36	4.99	4.93	4.84	4.17	5.04	3.70	2.38	
	0.00	0.00	-5.77	-1.87	-1.72	0.00	0.00	0.00	0.00	-0.06	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	-5.78	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	
ASTORIA_GT_7	86.35	62.24	47.83	53.67	60.32	58.44	49.46	47.63	54.32	61.24	69.80	92.14	77.78	80.02	87.42	227.70	59.91	62.39	54.88	46.66	39.52	47.71	36.28	29.10	
24107	7.27	5.01	3.48	4.62	4.98	4.71	3.92	4.15	5.17	6.58	7.67	6.98	7.29	6.70	5.48	11.26	4.36	4.99	4.93	4.84	4.17	5.04	3.70	2.38	
	0.00	0.00	-5.77	-1.87	-1.72	0.00	0.00	0.00	0.00	-0.06	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	-5.78	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	
ASTORIA_GT_8	86.35	62.24	47.83	53.67	60.32	58.44	49.46	47.63	54.32	61.24	69.80	92.14	77.78	80.02	87.42	227.70	59.91	62.39	54.88	46.66	39.52	47.71	36.28	29.10	
24108	7.27	5.01	3.48	4.62	4.98	4.71	3.92	4.15	5.17	6.58	7.67	6.98	7.29	6.70	5.48	11.26	4.36	4.99	4.93	4.84	4.17	5.04	3.70	2.38	
	0.00	0.00	-5.77	-1.87	-1.72	0.00	0.00	0.00	0.00	-0.06	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	-5.78	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	
ASTORIA___2	86.35	62.24	47.83	53.67	60.32	58.44	49.46	47.63	54.32	61.24	69.80	92.14	77.78	80.01	87.42	227.70	59.91	62.39	54.88	46.66	39.51	47.71	36.28	29.10	
24149	7.27	5.01	3.48	4.62	4.98	4.71	3.92	4.15	5.17	6.58	7.67	6.98	7.29	6.70	5.48	11.26	4.36	4.99	4.93	4.84	4.17	5.04	3.70	2.38	
	0.00	0.00	-5.77	-1.87	-1.72	0.00	0.00	0.00	0.00	-0.06	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	-5.78	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	
ASTORIA___3	85.79	62.04	47.84	53.50	60.21	62.21	61.32	50.91	59.94	62.90	69.48	91.87	77.44	79.69	87.16	310.11	54.01	62.12	54.60	46.44	39.39	47.54	36.20	44.35	
23516	6.71	4.81	3.48	4.45	4.87	4.54	3.81	4.05	5.04	6.42	7.34	6.71	6.95	6.37	5.22	10.81	4.24	4.71	4.64	4.61	4.04	4.88	3.62	2.45	
	0.00	0.00	-5.77	-1.87	-1.72	-3.95	-11.97	-3.38	-5.75	-1.89	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.18	
	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	86.35	62.24	47.83	53.67	60.32	58.44	49.46	47.63	54.32	61.24	69.80	92.14	77.78	80.02	87.42	227.70	59.91	62.39	54.88	46.66	39.52	47.71	36.28	29.10	
23517	7.27	5.01	3.48	4.62	4.98	4.71	3.92	4.15	5.17	6.58	7.67	6.98	7.29	6.70	5.48	11.26	4.36	4.99	4.93	4.84	4.17	5.04	3.70	2.38	
	0.00	0.00	-5.77	-1.87	-1.72	0.00	0.00	0.00	0.00	-0.06	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	-5.78	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	
ASTORIA___5	85.79	62.04	47.84	53.50	60.21	62.21	61.32	50.91	59.94	62.90	69.48	91.87	77.44	79.69	87.16	310.11	54.01	62.12	54.60	46.44	39.39	47.54	36.20	44.35	
23518	6.71	4.81	3.48	4.45	4.87	4.54	3.81	4.05	5.04	6.42	7.34	6.71	6.95	6.37	5.22	10.81	4.24	4.71	4.64	4.61	4.04	4.88	3.62	2.45	
	0.00	0.00	-5.77	-1.87	-1.72	-3.95	-11.97	-3.38	-5.75	-1.89	-3.19	-27.85	-12.37	-19.80	-38.72	-161.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.18	
	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	82.21	59.23	39.98	49.07	55.59	55.54	47.03	45.20	51.36	57.65	61.34	48.99	56.46	48.38	29.53	77.41	51.52	59.41	52.11	43.99	37.31	44.94	34.22	27.71	
23668	3.13	2.00	1.39	1.90	1.98	1.81	1.48	1.72	2.20	3.05	3.74	3.44	3.57	3.23	2.67	4.51	1.75	2.01	2.16	2.16	1.96	2.28	1.64	0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	11.76	5.22	8.36	16.35	64.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	82.21	59.23	39.98	49.07	55.59	55.54	47.03	45.20	51.36	57.65	61.34	48.99	56.46	48.38	29.53	77.41	51.52	59.41	52.11	43.99	37.31	44.94	34.22	27.71	
23670	3.13	2.00	1.39	1.90	1.98	1.81	1.48	1.72	2.20	3.05	3.74	3.44	3.57	3.23	2.67	4.51	1.75	2.01	2.16	2.16	1.96	2.28	1.64	0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	11.76	5.22	8.36	16.35	64.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	82.21	59.23	39.98	49.07	55.59	55.54	47.03	45.20	51.36	57.65	61.34	48.99	56.46	48.38	29.53	77.41	51.52	59.41	52.11	43.99	37.31	44.94	34.22	27.71	
23677	3.13	2.00	1.39	1.90	1.98	1.81	1.48	1.72	2.20	3.05	3.74	3.44	3.57	3.23	2.67	4.51	1.75	2.01	2.16	2.16	1.96	2.28	1.64	0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	11.76	5.22	8.36	16.35	64.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	85.91	62.36	42.15	51.																					

23701		6.83 0.00 N	5.13 0.00 N	3.55 0.00 N	4.50 0.00 N	4.68 0.00 N	4.27 0.00 N	3.73 0.00 N	4.02 0.00 N	5.43 -0.60 N	6.43 -0.02 N	7.28 -3.19 N	6.16 -27.85 N	6.93 -12.37 N	6.35 -19.81 N	5.06 -38.73 N	10.21 -161.23 N	4.36 0.00 N	5.03 -0.01 N	5.53 -0.11 N	5.30 -20.57 N	4.64 -2.54 N	5.24 -2.05 N	3.72 -0.83 N	2.31 0.00 N
BARRETT_IC_11 23702		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_12 23703		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_2 23705		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_3 23706		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_4 23707		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_5 23708		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_6 23709		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_7 23710		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_8 23711		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT_IC_9 23700		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT____1 23545		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BARRETT____2 23546		85.91 6.83 0.00 N	62.36 5.13 0.00 N	42.15 3.55 0.00 N	51.68 4.50 0.00 N	58.29 4.68 0.00 N	58.00 4.27 0.00 N	49.27 3.73 0.00 N	47.50 4.02 0.00 N	55.19 5.43 -0.60 N	61.04 6.43 -0.02 N	69.41 7.28 -3.19 N	91.32 6.16 -27.85 N	77.42 6.93 -12.37 N	79.67 6.35 -19.81 N	87.00 5.06 -38.73 N	309.19 10.21 -161.23 N	54.14 4.36 0.00 N	62.44 5.03 -0.01 N	55.59 5.53 -0.11 N	67.70 5.30 -20.57 N	42.52 4.64 -2.54 N	49.95 5.24 -2.05 N	37.13 3.72 -0.83 N	29.03 2.31 0.00 N
BEAVER RIVER____HYD 24048		80.32 1.23 0.00 N	58.02 0.79 0.00 N	39.03 0.44 0.00 N	47.61 0.43 0.00 N	54.14 0.52 0.00 N	54.30 0.57 0.00 N	45.98 0.44 0.00 N	43.81 0.33 0.00 N	49.67 0.52 0.00 N	55.00 0.40 0.00 N	59.30 0.36 0.00 N	57.85 0.55 0.00 N	58.37 0.25 0.00 N	53.74 0.23 0.00 N	43.29 0.07 0.00 N	137.66 -0.09 0.00 N	49.67 -0.10 0.00 N	57.28 -0.12 0.00 N	49.86 -0.10 0.00 N	41.67 -0.16 0.00 N	35.33 -0.02 0.00 N	42.96 0.30 0.00 N	32.93 0.34 0.00 N	26.99 0.27 0.00 N

BEEBEE_GT_13 23619	80.61 1.52 0.00 N	57.80 0.57 0.00 N	38.53 -0.06 0.00 N	46.95 -0.22 0.00 N	52.80 -0.82 0.00 N	53.44 -0.29 0.00 N	44.66 -0.88 0.00 N	42.72 -0.75 0.00 N	48.50 -0.65 0.00 N	54.83 0.23 0.00 N	59.87 0.93 0.00 N	58.45 1.15 0.00 N	59.08 0.96 0.00 N	55.25 1.74 0.00 N	44.87 1.66 0.00 N	144.50 6.75 0.00 N	51.89 2.12 0.00 N	59.81 2.40 0.00 N	52.09 2.13 0.00 N	42.81 0.98 0.00 N	36.48 1.13 0.00 N	44.16 1.50 0.00 N	33.96 1.38 0.00 N	27.85 1.13 0.00 N
BETHLEHEM___GRP 23843	81.55 2.46 0.00 N	58.62 1.39 0.00 N	39.49 0.89 0.00 N	48.48 1.30 0.00 N	54.88 1.27 0.00 N	54.89 1.16 0.00 N	46.49 0.95 0.00 N	44.63 1.16 0.00 N	50.73 1.58 0.00 N	56.99 2.40 0.00 N	61.98 3.04 0.00 N	60.10 2.79 0.00 N	60.93 2.82 0.00 N	55.93 2.42 0.00 N	45.07 1.86 0.00 N	139.82 2.08 0.00 N	50.48 0.71 0.00 N	58.27 0.87 0.00 N	51.02 1.07 0.00 N	42.75 0.92 0.00 N	36.22 0.87 0.00 N	43.67 1.01 0.00 N	33.48 0.90 0.00 N	27.18 0.45 0.00 N
BETHLEHEM___GS1 323560	81.55 2.46 0.00 N	58.62 1.39 0.00 N	39.49 0.89 0.00 N	48.48 1.30 0.00 N	54.88 1.27 0.00 N	54.89 1.16 0.00 N	46.49 0.95 0.00 N	44.63 1.16 0.00 N	50.73 1.58 0.00 N	56.99 2.40 0.00 N	61.98 3.04 0.00 N	60.10 2.79 0.00 N	60.93 2.82 0.00 N	55.93 2.42 0.00 N	45.07 1.86 0.00 N	139.82 2.08 0.00 N	50.48 0.71 0.00 N	58.27 0.87 0.00 N	51.02 1.07 0.00 N	42.75 0.92 0.00 N	36.22 0.87 0.00 N	43.67 1.01 0.00 N	33.48 0.90 0.00 N	27.18 0.45 0.00 N
BETHLEHEM___GS2 323561	81.55 2.46 0.00 N	58.62 1.39 0.00 N	39.49 0.89 0.00 N	48.48 1.30 0.00 N	54.88 1.27 0.00 N	54.89 1.16 0.00 N	46.49 0.95 0.00 N	44.63 1.16 0.00 N	50.73 1.58 0.00 N	56.99 2.40 0.00 N	61.98 3.04 0.00 N	60.10 2.79 0.00 N	60.93 2.82 0.00 N	55.93 2.42 0.00 N	45.07 1.86 0.00 N	139.82 2.08 0.00 N	50.48 0.71 0.00 N	58.27 0.87 0.00 N	51.02 1.07 0.00 N	42.75 0.92 0.00 N	36.22 0.87 0.00 N	43.67 1.01 0.00 N	33.48 0.90 0.00 N	27.18 0.45 0.00 N
BETHLEHEM___GS3 323562	81.55 2.46 0.00 N	58.62 1.39 0.00 N	39.49 0.89 0.00 N	48.48 1.30 0.00 N	54.88 1.27 0.00 N	54.89 1.16 0.00 N	46.49 0.95 0.00 N	44.63 1.16 0.00 N	50.73 1.58 0.00 N	56.99 2.40 0.00 N	61.98 3.04 0.00 N	60.10 2.79 0.00 N	60.93 2.82 0.00 N	55.93 2.42 0.00 N	45.07 1.86 0.00 N	139.82 2.08 0.00 N	50.48 0.71 0.00 N	58.27 0.87 0.00 N	51.02 1.07 0.00 N	42.75 0.92 0.00 N	36.22 0.87 0.00 N	43.67 1.01 0.00 N	33.48 0.90 0.00 N	27.18 0.45 0.00 N
BETHLEHEM___STEEL 23779	75.27 -3.82 0.00 N	54.10 -3.13 0.00 N	36.41 -2.18 0.00 N	44.05 -3.13 0.00 N	49.71 -3.90 0.00 N	50.33 -3.40 0.00 N	42.50 -3.04 0.00 N	40.19 -3.29 0.00 N	45.20 -3.96 0.00 N	51.16 -3.63 0.00 N	55.31 -3.63 0.00 N	54.76 -2.55 0.00 N	55.22 -2.90 0.00 N	52.07 -1.44 0.00 N	42.22 -0.99 0.00 N	138.07 0.32 0.00 N	48.96 -0.81 0.00 N	56.34 -1.06 0.00 N	49.19 -0.76 0.00 N	41.05 -0.78 0.00 N	34.55 -0.80 0.00 N	41.66 -1.01 0.00 N	31.94 -0.64 0.00 N	26.41 -0.31 0.00 N
BETHPAGE_CC_5 323564	86.59 7.51 0.00 N	62.83 5.60 0.00 N	42.30 3.70 0.00 N	51.85 4.67 0.00 N	58.54 4.93 0.00 N	58.27 4.55 0.00 N	49.49 3.95 0.00 N	47.69 4.21 0.00 N	54.96 5.76 -0.05 N	61.42 6.82 0.00 N	70.01 7.88 -3.19 N	91.87 6.71 -27.85 N	77.96 7.47 -12.37 N	80.06 5.39 -19.81 N	87.33 5.39 -38.73 N	310.36 11.37 -161.24 N	54.15 4.38 0.00 N	62.38 4.97 0.00 N	55.54 5.58 -0.01 N	48.71 5.37 -1.51 N	40.31 4.75 -0.21 N	50.14 5.45 -2.04 N	37.42 4.01 -0.83 N	29.10 2.38 0.00 N
BINGHAMTON___COGEN 23790	78.94 -0.15 0.00 N	56.78 -0.45 0.00 N	38.31 -0.28 0.00 N	46.90 -0.28 0.00 N	53.22 -0.40 0.00 N	53.16 -0.56 0.00 N	45.27 -0.27 0.00 N	43.50 0.02 0.00 N	49.33 0.18 0.00 N	55.51 0.91 0.00 N	60.36 1.42 0.00 N	58.96 1.65 0.00 N	59.44 1.32 0.00 N	55.07 1.56 0.00 N	44.59 1.38 0.00 N	144.66 2.34 -4.57 N	50.38 0.61 0.00 N	58.23 0.83 0.00 N	50.81 0.86 0.00 N	42.72 0.89 0.00 N	36.17 0.82 0.00 N	43.52 0.86 0.00 N	33.03 0.45 0.00 N	26.97 0.25 0.00 N
BLACK RIVER___HYD 24047	81.48 2.40 0.00 N	58.67 1.44 0.00 N	39.41 0.81 0.00 N	48.05 0.87 0.00 N	54.60 0.98 0.00 N	54.74 1.01 0.00 N	46.39 0.85 0.00 N	44.20 0.72 0.00 N	50.17 1.02 0.00 N	55.91 1.32 0.00 N	60.70 1.76 0.00 N	59.35 2.05 0.00 N	59.81 1.70 0.00 N	55.17 1.66 0.00 N	44.45 1.24 0.00 N	140.76 3.01 0.00 N	50.75 0.98 0.00 N	58.47 1.07 0.00 N	50.99 1.04 0.00 N	42.56 0.73 0.00 N	36.12 0.77 0.00 N	43.96 1.30 0.00 N	33.51 0.92 0.00 N	27.33 0.61 0.00 N
BLISS_WT_PWR 323608	79.51 0.42 0.00 N	55.78 -1.45 0.00 N	37.01 -1.59 0.00 N	44.67 -2.51 0.00 N	50.74 -2.87 0.00 N	52.29 -1.44 0.00 N	45.18 -0.36 0.00 N	43.63 0.16 0.00 N	49.78 0.62 0.00 N	57.11 2.51 0.00 N	62.50 3.56 0.00 N	61.96 4.66 0.00 N	61.83 3.72 0.00 N	58.00 4.49 0.00 N	46.06 2.85 0.00 N	146.85 9.11 0.00 N	51.80 2.03 0.00 N	58.72 1.32 0.00 N	52.07 2.11 0.00 N	43.74 1.92 0.00 N	37.38 2.03 0.00 N	44.40 1.73 0.00 N	33.48 0.90 0.00 N	27.52 0.80 0.00 N
BLUE_CIRC_CHEM_DRP 24182	81.23 2.14 0.00 N	58.50 1.26 0.00 N	39.47 0.88 0.00 N	48.45 1.27 0.00 N	54.89 1.27 0.00 N	54.86 1.13 0.00 N	46.30 0.76 0.00 N	44.46 0.98 0.00 N	50.51 1.36 0.00 N	56.65 2.05 0.00 N	61.60 2.66 0.00 N	59.69 2.38 0.00 N	60.55 2.43 0.00 N	55.66 2.14 0.00 N	44.94 1.72 0.00 N	139.69 1.95 0.00 N	50.55 0.77 0.00 N	58.32 0.92 0.00 N	51.12 1.17 0.00 N	43.01 1.18 0.00 N	36.46 1.11 0.00 N	43.94 1.28 0.00 N	33.50 0.92 0.00 N	27.19 0.47 0.00 N
BOC_GAS_DRP 24189	81.17 2.08 0.00 N	58.45 1.23 0.00 N	39.42 0.83 0.00 N	48.38 1.21 0.00 N	54.82 1.20 0.00 N	54.81 1.08 0.00 N	46.38 0.84 0.00 N	44.51 1.04 0.00 N	50.56 1.41 0.00 N	56.69 2.09 0.00 N	61.45 2.63 0.12 N	58.64 2.36 1.02 N	60.10 2.43 0.45 N	54.93 2.14 0.73 N	43.53 1.74 1.42 N	133.72 2.24 6.26 N	50.63 0.86 0.00 N	58.42 1.01 0.00 N	51.18 1.23 0.00 N	43.05 1.22 0.00 N	36.48 1.14 0.00 N	43.98 1.32 0.00 N	33.55 0.97 0.00 N	27.24 0.51 0.00 N
BORALEX_4TH_BRANCH 23824	83.22 4.14 0.00 N	59.57 2.34 0.00 N	40.03 1.44 0.00 N	49.17 2.00 0.00 N	55.61 2.00 0.00 N	55.68 1.96 0.00 N	47.30 1.76 0.00 N	45.44 1.96 0.00 N	51.64 2.48 0.00 N	58.27 3.68 0.00 N	63.81 4.52 -0.35 N	64.45 4.11 -3.04 N	63.34 3.87 -1.35 N	58.76 3.08 -2.16 N	49.93 2.49 -4.22 N	154.62 3.42 -13.46 N	51.15 1.38 0.00 N	59.60 2.19 0.00 N	52.35 2.40 0.00 N	44.12 2.30 0.00 N	37.50 2.15 0.00 N	45.17 2.50 0.00 N	34.29 1.71 0.00 N	27.72 1.00 0.00 N
BOWLINE___1 23526	84.86 5.77 0.00 N	61.22 3.99 0.00 N	41.37 2.78 0.00 N	50.81 3.63 0.00 N	57.53 3.91 0.00 N	57.36 3.63 0.00 N	48.59 3.06 0.00 N	46.80 3.32 0.00 N	53.28 4.13 0.00 N	59.83 5.23 0.00 N	68.24 6.32 -2.98 N	89.43 6.07 -26.06 N	75.90 6.21 -11.58 N	77.76 5.72 -18.53 N	84.19 4.75 -36.24 N	277.58 9.68 -130.15 N	53.64 3.87 0.00 N	61.82 4.41 0.00 N	54.28 4.33 0.00 N	46.03 4.20 0.00 N	39.01 3.66 0.00 N	47.01 4.35 0.00 N	35.67 3.09 0.00 N	28.73 2.01 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
BOWLINE___2	84.78	61.20	41.36	50.79	57.52	57.34	48.59	46.77	53.24	59.77	68.18	89.37	75.83	77.69	84.13	277.45	53.62	61.77	54.24	46.01	39.00	47.01	35.67	28.73	
23595	5.69	3.97	2.77	3.62	3.91	3.61	3.04	3.29	4.09	5.17	6.25	5.99	6.14	5.64	4.68	9.53	3.85	4.36	4.28	4.18	3.65	4.35	3.09	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-26.07	-11.58	-18.54	-36.25	-130.17	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	
BROOKHAVEN___DRP	86.91	63.02	42.43	52.09	58.67	58.36	49.86	48.10	55.49	62.15	70.78	91.75	77.52	79.48	86.70	307.63	53.20	61.74	55.92	48.05	40.56	50.60	37.63	29.10	
24191	7.82	5.79	3.84	4.91	5.05	4.64	4.33	4.62	6.33	7.55	8.65	6.59	7.03	6.16	4.76	8.65	3.43	4.33	5.96	5.85	5.14	5.90	4.22	2.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.19	-27.85	-12.37	-19.81	-38.73	-161.23	0.00	0.00	0.00	-0.37	-0.07	-2.04	-0.83	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	
BROOKLYN_NAVY_YARD	85.91	61.99	41.97	51.51	58.34	58.10	49.23	47.37	54.01	60.93	69.52	92.08	77.57	79.86	87.27	227.19	53.98	62.15	54.67	46.43	39.37	47.52	36.13	29.11	
23515	6.82	4.76	3.38	4.33	4.73	4.37	3.69	3.89	4.86	6.28	7.39	6.92	7.08	6.54	5.33	10.74	4.21	4.74	4.72	4.60	4.02	4.86	3.55	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-3.19	-27.85	-12.37	-19.80	-38.72	-78.70	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	
BROOKLYN___ARMY_DRP	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31	
323595	7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63	
	-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	78.94	56.78	38.31	46.90	53.22	53.16	45.27	43.50	49.33	55.51	60.36	58.96	59.44	55.07	44.59	144.66	50.38	58.23	50.81	42.72	36.17	43.52	33.03	26.97	
323600	-0.15	-0.45	-0.28	-0.28	-0.40	-0.56	-0.27	0.02	0.18	0.91	1.42	1.65	1.32	1.56	1.38	2.34	0.61	0.83	0.86	0.89	0.82	0.86	0.45	0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	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	
BURROWS___LYONSDAL	80.12	57.79	38.90	47.51	53.97	54.10	45.86	43.83	49.73	55.35	59.94	58.45	59.06	54.40	43.86	138.91	50.14	57.85	50.40	42.18	35.70	43.24	32.99	27.00	
23803	1.03	0.56	0.31	0.33	0.36	0.37	0.32	0.35	0.57	0.75	1.00	1.14	0.95	0.89	0.65	1.16	0.37	0.44	0.45	0.35	0.35	0.57	0.42	0.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	86.77	62.96	42.39	52.06	58.62	58.32	49.82	48.03	55.42	62.00	70.60	91.69	77.49	79.43	86.68	307.64	53.25	61.76	55.84	47.94	40.48	50.51	37.58	29.08	
323624	7.68	5.73	3.80	4.88	5.01	4.59	4.28	4.56	6.25	7.41	8.47	6.53	7.00	6.11	4.74	8.66	3.48	4.36	5.89	5.74	5.07	5.81	4.17	2.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.19	-27.85	-12.37	-19.81	-38.73	-161.23	0.00	0.00	0.00	-0.37	-0.07	-2.04	-0.83	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	86.84	62.97	42.39	51.96	58.68	58.38	49.57	47.79	55.07	61.59	70.21	92.02	78.10	80.21	87.46	310.65	54.23	62.41	55.55	49.19	40.36	50.17	37.49	29.18	
24209	7.75	5.74	3.80	4.78	5.06	4.65	4.03	4.31	5.87	6.99	8.08	6.86	7.61	6.89	5.52	11.65	4.46	5.00	5.58	5.37	4.75	5.47	4.08	2.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.19	-27.85	-12.37	-19.81	-38.73	-161.25	0.00	0.00	-0.01	-2.00	-0.27	-2.04	-0.83	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	86.84	62.97	42.39	51.96	58.68	58.38	49.57	47.79	55.07	61.59	70.21	92.02	78.10	80.21	87.46	310.65	54.23	62.41	55.55	49.19	40.36	50.17	37.49	29.18	
323586	7.75	5.74	3.80	4.78	5.06	4.65	4.03	4.31	5.87	6.99	8.08	6.86	7.61	6.89	5.52	11.65	4.46	5.00	5.58	5.37	4.75	5.47	4.08	2.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.19	-27.85	-12.37	-19.81	-38.73	-161.25	0.00	0.00	-0.01	-2.00	-0.27	-2.04	-0.83	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	86.84	62.97	42.39	51.96	58.68	58.38	49.57	47.79	55.07	61.59	70.21	92.02	78.10	80.21	87.46	310.65	54.23	62.41	55.55	49.19	40.36	50.17	37.49	29.18	
23823	7.75	5.74	3.80	4.78	5.06	4.65	4.03	4.31	5.87	6.99	8.08	6.86	7.61	6.89	5.52	11.65	4.46	5.00	5.58	5.37	4.75	5.47	4.08	2.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.19	-27.85	-12.37	-19.81	-38.73	-161.25	0.00	0.00	-0.01	-2.00	-0.27	-2.04	-0.83	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	
CALSPAN___DRP	75.27	54.10	36.41	44.05	49.71	50.33	42.50	40.19	45.20	51.16	55.31	54.76	55.22	52.07	42.22	138.07	48.96	56.34	49.19	41.05	34.55	41.66	31.94	26.41	
24200	-3.82	-3.13	-2.18	-3.13	-3.90	-3.40	-3.04	-3.29	-3.96	-3.44	-3.63	-2.55	-2.90	-1.44	-0.99	0.32	-0.81	-1.06	-0.76	-0.78	-0.80	-1.01	-0.64	-0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	77.60	55.57	37.44	45.62	51.76	51.94	44.33	42.53	48.27	54.88	59.65	58.74	58.88	55.14	44.66	141.89	50.42	58.23	50.73	42.72	36.20	43.49	32.97	27.05	
323617	-1.49	-1.66	-1.16	-1.55	-1.85	-1.79	-1.21	-0.94	-0.88	0.28	0.71	1.44	0.76	1.63	1.45	4.14	0.65	0.83	0.78	0.89	0.85	0.83	0.39	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	78.30	56.45	38.06	46.46	52.68	52.81	44.77	42.79	48.35	53.91	58.53	57.14	57.88	53.52	43.26	137.28	49.49	57.07	49.76	41.69	35.22	42.49	32.36	26.55	
24060	-0.79	-0.78	-0.53	-0.72	-0.9																				

23857	2.01 0.00 N	1.25 0.00 N	0.70 0.00 N	0.75 0.00 N	0.85 0.00 N	0.90 0.00 N	0.74 0.00 N	0.62 0.00 N	0.87 0.00 N	1.01 0.00 N	1.23 0.00 N	1.48 0.00 N	1.15 0.00 N	1.10 0.00 N	0.79 0.00 N	1.88 0.00 N	0.59 0.00 N	0.64 0.00 N	0.62 0.00 N	0.41 0.00 N	0.48 0.00 N	0.92 0.00 N	0.71 0.00 N	0.50 0.00 N
CE_DUNWOOD___DRP 24194	85.34 6.25 0.00 N	61.56 4.33 0.00 N	41.61 3.01 0.00 N	51.07 3.89 0.00 N	57.82 4.20 0.00 N	57.63 3.91 0.00 N	48.83 3.29 0.00 N	47.02 3.54 0.00 N	53.59 4.44 0.00 N	60.28 5.68 0.00 N	68.91 6.78 -3.19 N	91.54 6.40 -27.84 N	77.06 6.57 -12.37 N	79.36 6.05 -19.80 N	86.89 4.97 -38.71 N	317.51 10.22 -169.55 N	53.73 3.96 0.00 N	61.93 4.52 0.00 N	54.41 4.46 0.00 N	46.15 4.32 0.00 N	39.15 3.80 0.00 N	47.21 4.55 0.00 N	35.85 3.27 0.00 N	28.86 2.14 0.00 N
CE_MILLWOOD___DRP 24193	85.09 6.01 0.00 N	61.36 4.13 0.00 N	41.47 2.88 0.00 N	50.91 3.73 0.00 N	57.64 4.03 0.00 N	57.46 3.73 0.00 N	48.69 3.15 0.00 N	46.89 3.41 0.00 N	53.41 4.26 0.00 N	60.07 5.47 0.00 N	68.67 6.56 -3.17 N	91.23 6.22 -27.70 N	76.79 6.37 -12.31 N	79.08 5.87 -19.70 N	86.56 4.83 -38.52 N	281.33 9.81 -133.77 N	53.60 3.83 0.00 N	61.78 4.38 0.00 N	54.29 4.33 0.00 N	46.02 4.20 0.00 N	39.04 3.69 0.00 N	47.06 4.40 0.00 N	35.73 3.15 0.00 N	28.77 2.05 0.00 N
CE_NYC2_DRP 24202	85.88 6.80 0.00 N	62.09 4.87 0.00 N	47.88 3.52 -5.77 N	53.54 4.49 -1.87 N	60.24 4.90 -1.72 N	62.24 4.57 -3.95 N	61.35 3.84 -11.97 N	50.93 4.07 -3.38 N	59.97 5.07 -5.75 N	62.93 6.44 -1.89 N	69.54 7.41 -3.19 N	91.95 6.79 -27.85 N	77.51 7.02 -12.37 N	79.77 6.45 -19.80 N	87.21 5.27 -38.72 N	310.27 10.97 -161.55 N	54.05 4.28 0.00 N	62.19 4.78 0.00 N	54.67 4.71 0.00 N	46.48 4.66 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.23 3.66 0.00 N	44.37 2.48 -15.18 N
CE_NYC_DRP 24195	86.04 6.95 0.00 N	62.09 4.86 0.00 N	42.01 3.42 0.00 N	51.55 4.37 0.00 N	58.38 4.76 0.00 N	58.18 4.46 0.00 N	49.29 3.75 0.00 N	47.49 4.01 0.00 N	54.12 4.96 0.00 N	61.03 6.38 -0.05 N	69.65 7.52 -3.19 N	92.25 7.09 -27.85 N	77.73 7.24 -12.37 N	80.04 6.72 -19.80 N	87.46 5.53 -38.72 N	310.83 11.52 -161.56 N	54.19 4.42 0.00 N	62.36 4.96 0.00 N	54.82 4.87 0.00 N	46.56 4.73 0.00 N	39.48 4.13 0.00 N	47.65 4.99 0.00 N	36.21 3.63 0.00 N	29.15 2.43 0.00 N
CHAFFEE___LFGE 323603	77.26 -1.83 0.00 N	55.16 -2.07 0.00 N	37.02 -1.57 0.00 N	44.81 -2.37 0.00 N	50.64 -2.97 0.00 N	51.25 -2.47 0.00 N	43.48 -2.06 0.00 N	41.32 -2.16 0.00 N	46.69 -2.46 0.00 N	53.12 -1.48 0.00 N	57.77 -1.17 0.00 N	57.24 -0.07 0.00 N	57.55 -0.57 0.00 N	54.21 0.70 0.00 N	43.82 0.61 0.00 N	141.73 3.99 0.00 N	50.21 0.44 0.00 N	57.82 0.41 0.00 N	50.50 0.55 0.00 N	42.22 0.39 0.00 N	35.60 0.25 0.00 N	42.88 0.22 0.00 N	32.74 0.16 0.00 N	26.98 0.26 0.00 N
CHATEAUG_WT_PWR 323614	78.79 -0.30 0.00 N	57.28 0.05 0.00 N	38.48 -0.11 0.00 N	46.71 -0.47 0.00 N	53.38 -0.23 0.00 N	53.84 0.11 0.00 N	45.90 0.36 0.00 N	43.69 0.21 0.00 N	49.02 -0.13 0.00 N	53.88 -0.72 0.00 N	57.70 -1.24 0.00 N	55.78 -1.53 0.00 N	56.37 -1.75 0.00 N	51.51 -2.00 0.00 N	41.57 -1.64 0.00 N	136.11 -1.63 0.00 N	49.41 -0.36 0.00 N	57.17 -0.24 0.00 N	49.51 -0.44 0.00 N	41.36 -0.46 0.00 N	34.74 -0.61 0.00 N	41.75 -0.91 0.00 N	32.03 -0.55 0.00 N	26.51 -0.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	78.23 -0.85 0.00 N	56.94 -0.29 0.00 N	38.31 -0.28 0.00 N	46.48 -0.70 0.00 N	53.07 -0.54 0.00 N	53.50 -0.23 0.00 N	45.57 0.03 0.00 N	43.35 -0.13 0.00 N	48.67 -0.48 0.00 N	53.43 -1.16 0.00 N	57.20 -1.74 0.00 N	55.34 -1.96 0.00 N	55.98 -2.14 0.00 N	51.16 -2.35 0.00 N	41.24 -1.97 0.00 N	135.31 -2.44 0.00 N	49.07 -0.70 0.00 N	56.73 -0.67 0.00 N	49.11 -0.85 0.00 N	40.98 -0.84 0.00 N	34.43 -0.92 0.00 N	41.46 -1.20 0.00 N	31.83 -0.75 0.00 N	26.35 -0.37 0.00 N
CHAUTAUQUA___LFGE 323629	73.41 -5.67 0.00 N	52.35 -4.88 0.00 N	35.22 -3.37 0.00 N	42.85 -4.33 0.00 N	48.55 -5.07 0.00 N	48.70 -5.03 0.00 N	41.70 -3.84 0.00 N	39.88 -3.60 0.00 N	45.01 -4.15 0.00 N	51.25 -3.34 0.00 N	55.65 -3.30 0.00 N	55.06 -2.25 0.00 N	55.27 -2.85 0.00 N	52.06 -1.45 0.00 N	42.21 -1.01 0.00 N	135.50 -2.25 0.00 N	48.13 -1.64 0.00 N	55.76 -1.64 0.00 N	48.61 -1.34 0.00 N	40.68 -1.15 0.00 N	34.33 -1.02 0.00 N	41.16 -1.50 0.00 N	31.27 -1.31 0.00 N	25.69 -1.03 0.00 N
CH_MIDHUDSON___DRP 24192	84.65 5.56 0.00 N	60.99 3.76 0.00 N	41.22 2.63 0.00 N	50.58 3.40 0.00 N	57.23 3.61 0.00 N	57.08 3.36 0.00 N	48.40 2.86 0.00 N	46.59 3.12 0.00 N	53.05 3.90 0.00 N	59.71 5.11 0.00 N	67.47 6.14 -2.38 N	83.93 5.83 -20.79 N	73.35 5.99 -9.23 N	73.79 5.50 -14.78 N	76.60 4.49 -28.90 N	263.27 8.96 -116.57 N	53.25 3.48 0.00 N	61.37 3.96 0.00 N	53.92 3.97 0.00 N	45.69 3.86 0.00 N	38.78 3.43 0.00 N	46.71 4.05 0.00 N	35.45 2.87 0.00 N	28.57 1.85 0.00 N
CH_MISC_IPPS 23765	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
CH_RES_BVR_FALLS 23983	78.49 -0.60 0.00 N	56.66 -0.57 0.00 N	38.13 -0.46 0.00 N	46.60 -0.58 0.00 N	53.04 -0.57 0.00 N	53.27 -0.46 0.00 N	45.30 -0.24 0.00 N	43.30 -0.18 0.00 N	48.93 -0.22 0.00 N	54.19 -0.40 0.00 N	58.35 -0.59 0.00 N	56.70 -0.60 0.00 N	57.48 -0.63 0.00 N	52.87 -0.64 0.00 N	42.61 -0.60 0.00 N	136.63 -1.11 0.00 N	49.28 -0.50 0.00 N	56.87 -0.53 0.00 N	49.52 -0.43 0.00 N	41.46 -0.37 0.00 N	34.90 -0.45 0.00 N	42.14 -0.52 0.00 N	32.27 -0.31 0.00 N	26.57 -0.15 0.00 N
CH_RES_NIAGARA 23895	75.10 -3.99 0.00 N	54.16 -3.07 0.00 N	36.47 -2.12 0.00 N	44.00 -3.18 0.00 N	49.59 -4.02 0.00 N	50.41 -3.32 0.00 N	42.32 -3.22 0.00 N	39.80 -3.68 0.00 N	44.62 -4.53 0.00 N	50.32 -4.28 0.00 N	54.23 -4.72 0.00 N	53.71 -3.59 0.00 N	54.38 -3.74 0.00 N	51.35 -2.16 0.00 N	41.59 -1.62 0.00 N	137.51 -0.23 0.00 N	48.66 -1.11 0.00 N	55.85 -1.55 0.00 N	48.80 -1.15 0.00 N	40.64 -1.18 0.00 N	34.16 -1.19 0.00 N	41.28 -1.39 0.00 N	31.78 -0.80 0.00 N	26.36 -0.36 0.00 N
CH_RES_SYRACUSE 23985	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N

CLINTON_WT_PWR 323605	78.79 -0.30 0.00 N	57.28 0.05 0.00 N	38.48 -0.11 0.00 N	46.71 -0.47 0.00 N	53.38 -0.23 0.00 N	53.84 0.11 0.00 N	45.90 0.36 0.00 N	43.69 0.21 0.00 N	49.02 -0.13 0.00 N	53.88 -0.72 0.00 N	57.70 -1.24 0.00 N	55.78 -1.53 0.00 N	56.37 -1.75 0.00 N	51.51 -2.00 0.00 N	41.57 -1.64 0.00 N	136.11 -1.63 0.00 N	49.41 -0.36 0.00 N	57.17 -0.24 0.00 N	49.51 -0.44 0.00 N	41.36 -0.46 0.00 N	34.74 -0.61 0.00 N	41.75 -0.91 0.00 N	32.03 -0.55 0.00 N	26.51 -0.21 0.00 N
CLINTON___LFGE 323618	79.80 0.72 0.00 N	57.85 0.62 0.00 N	38.87 0.28 0.00 N	47.19 0.01 0.00 N	53.86 0.24 0.00 N	54.26 0.53 0.00 N	46.33 0.78 0.00 N	44.22 0.74 0.00 N	49.64 0.48 0.00 N	54.70 0.10 0.00 N	58.63 -0.31 0.00 N	56.63 -0.68 0.00 N	57.13 -0.99 0.00 N	52.15 -1.36 0.00 N	42.05 -1.16 0.00 N	137.69 -0.06 0.00 N	50.05 0.28 0.00 N	58.04 0.64 0.00 N	50.31 0.36 0.00 N	42.05 0.23 0.00 N	35.28 -0.06 0.00 N	42.33 -0.34 0.00 N	32.39 -0.19 0.00 N	26.78 0.06 0.00 N
COLONIE_LFGE___ 323577	83.14 4.06 0.00 N	59.55 2.31 0.00 N	40.04 1.45 0.00 N	49.14 1.96 0.00 N	55.60 1.98 0.00 N	55.65 1.92 0.00 N	47.23 1.69 0.00 N	45.38 1.91 0.00 N	51.67 2.51 0.00 N	58.22 3.62 0.00 N	63.56 4.43 -0.19 N	63.12 4.16 -1.66 N	62.84 3.99 -0.74 N	57.98 3.29 -1.18 N	48.13 2.61 -2.30 N	148.80 3.96 -7.10 N	51.32 1.55 0.00 N	59.64 2.23 0.00 N	52.34 2.39 0.00 N	43.97 2.14 0.00 N	37.30 1.95 0.00 N	44.92 2.26 0.00 N	34.16 1.59 0.00 N	27.63 0.90 0.00 N
CORNELL___ 23752	77.65 -1.43 0.00 N	55.86 -1.37 0.00 N	37.91 -0.68 0.00 N	46.29 -0.89 0.00 N	52.17 -1.44 0.00 N	52.19 -1.53 0.00 N	44.60 -0.94 0.00 N	42.84 -0.64 0.00 N	48.62 -0.53 0.00 N	54.19 -0.41 0.00 N	58.90 -0.04 0.00 N	57.71 0.41 0.00 N	58.22 0.11 0.00 N	53.99 0.48 0.00 N	43.79 0.59 0.00 N	139.26 1.51 0.00 N	49.95 0.18 0.00 N	57.40 -0.01 0.00 N	50.18 0.23 0.00 N	42.20 0.37 0.00 N	35.64 0.29 0.00 N	42.91 0.25 0.00 N	32.62 0.04 0.00 N	26.72 0.00 0.00 N
COXSACKIE___GT 23611	85.04 5.95 0.00 N	61.05 3.82 0.00 N	41.13 2.53 0.00 N	50.40 3.22 0.00 N	57.05 3.43 0.00 N	56.97 3.24 0.00 N	48.31 2.77 0.00 N	46.53 3.05 0.00 N	53.07 3.91 0.00 N	60.05 5.45 0.00 N	66.79 6.77 -1.08 N	73.29 6.57 -9.42 N	68.97 6.67 -4.18 N	66.26 6.05 -6.70 N	61.16 4.85 -13.10 N	217.28 10.43 -69.10 N	53.55 3.78 0.00 N	61.85 4.45 0.00 N	54.36 4.41 0.00 N	45.79 3.97 0.00 N	38.73 3.39 0.00 N	46.60 3.94 0.00 N	35.33 2.75 0.00 N	28.50 1.77 0.00 N
CRESCENT___HYD 24018	83.14 4.06 0.00 N	59.55 2.31 0.00 N	40.04 1.45 0.00 N	49.14 1.96 0.00 N	55.60 1.98 0.00 N	55.65 1.92 0.00 N	47.23 1.69 0.00 N	45.38 1.91 0.00 N	51.67 2.51 0.00 N	58.22 3.62 0.00 N	63.56 4.43 -0.19 N	63.12 4.16 -1.66 N	62.84 3.99 -0.74 N	57.98 3.29 -1.18 N	48.13 2.61 -2.30 N	148.80 3.96 -7.10 N	51.32 1.55 0.00 N	59.64 2.23 0.00 N	52.34 2.39 0.00 N	43.97 2.14 0.00 N	37.30 1.95 0.00 N	44.92 2.26 0.00 N	34.16 1.59 0.00 N	27.63 0.90 0.00 N
CRUCIBLE_METL_DRP 24180	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N
DANC___LFGE 323619	81.48 2.40 0.00 N	58.67 1.44 0.00 N	39.41 0.81 0.00 N	48.05 0.87 0.00 N	54.60 0.98 0.00 N	54.74 1.01 0.00 N	46.39 0.85 0.00 N	44.20 0.72 0.00 N	50.17 1.02 0.00 N	55.91 1.32 0.00 N	60.70 1.76 0.00 N	59.35 2.05 0.00 N	59.81 1.70 0.00 N	55.17 1.66 0.00 N	44.45 1.24 0.00 N	140.76 3.01 0.00 N	50.75 0.98 0.00 N	58.47 1.07 0.00 N	50.99 1.04 0.00 N	42.56 0.73 0.00 N	36.12 0.77 0.00 N	43.96 1.30 0.00 N	33.51 0.92 0.00 N	27.33 0.61 0.00 N
DANSKAMMER___1 23586	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
DANSKAMMER___2 23589	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
DANSKAMMER___3 23590	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
DANSKAMMER___4 23591	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
DANSKAMMER___DIESEL 23592	84.01 4.92 0.00 N	60.55 3.32 0.00 N	41.02 2.42 0.00 N	50.34 3.16 0.00 N	56.86 3.24 0.00 N	56.74 3.02 0.00 N	48.26 2.72 0.00 N	46.48 3.00 0.00 N	52.78 3.63 0.00 N	59.34 4.75 0.00 N	67.24 5.82 -2.48 N	84.53 5.54 -21.68 N	73.47 5.72 -9.63 N	74.16 5.23 -15.42 N	77.62 4.26 -30.14 N	269.07 8.03 -123.29 N	53.01 3.24 0.00 N	60.97 3.57 0.00 N	53.59 3.63 0.00 N	45.47 3.65 0.00 N	38.69 3.34 0.00 N	46.58 3.92 0.00 N	35.31 2.73 0.00 N	28.44 1.72 0.00 N
DASHVILLE___HYD 23610	84.04 4.96 0.00 N	60.51 3.28 0.00 N	40.90 2.31 0.00 N	50.18 3.00 0.00 N	56.73 3.12 0.00 N	56.60 2.87 0.00 N	47.97 2.43 0.00 N	46.15 2.67 0.00 N	52.50 3.35 0.00 N	59.08 4.48 0.00 N	66.19 5.54 -1.71 N	77.55 5.30 -14.95 N	70.24 5.48 -6.64 N	69.19 5.05 -10.63 N	68.05 4.05 -20.79 N	262.40 7.80 -116.85 N	52.80 3.03 0.00 N	60.84 3.43 0.00 N	53.44 3.49 0.00 N	45.27 3.44 0.00 N	38.43 3.08 0.00 N	46.29 3.63 0.00 N	35.15 2.57 0.00 N	28.35 1.63 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
DELAWARE___LFGE 323621	81.87 2.79 0.00 N	59.04 1.81 0.00 N	39.81 1.22 0.00 N	48.83 1.65 0.00 N	55.38 1.77 0.00 N	55.37 1.65 0.00 N	46.90 1.36 0.00 N	45.03 1.55 0.00 N	51.13 1.98 0.00 N	57.25 2.66 0.00 N	62.41 3.32 -0.14 N	61.70 3.13 -1.27 N	61.90 3.22 -0.56 N	57.43 3.01 -0.90 N	47.44 2.46 -1.76 N	150.37 5.34 -7.28 N	51.68 1.91 0.00 N	59.56 2.15 0.00 N	52.09 2.14 0.00 N	43.84 2.01 0.00 N	37.11 1.76 0.00 N	44.76 2.10 0.00 N	34.03 1.45 0.00 N	27.65 0.93 0.00 N	
DOGGLEVILLE___HYD 23807	82.64 3.55 0.00 N	59.06 1.83 0.00 N	39.76 1.16 0.00 N	48.76 1.58 0.00 N	55.28 1.66 0.00 N	55.10 1.37 0.00 N	46.75 1.21 0.00 N	45.05 1.58 0.00 N	51.33 2.18 0.00 N	58.17 3.57 4.80 N	63.75 4.65 0.00 N	61.95 4.25 0.00 N	62.37 3.66 0.00 N	57.17 3.66 0.00 N	46.14 2.93 0.00 N	140.90 3.15 0.00 N	51.11 1.34 0.00 N	59.38 1.98 0.00 N	52.12 2.18 0.00 N	43.91 2.09 0.00 N	37.34 1.99 0.00 N	44.89 2.22 0.00 N	34.04 1.46 0.00 N	27.51 0.79 0.00 N	
DUNKIRK___1 23563	72.85 -6.23 0.00 N	52.03 -5.20 0.00 N	35.03 -3.56 0.00 N	42.62 -4.56 0.00 N	48.30 -5.31 0.00 N	48.44 -5.29 0.00 N	41.47 -4.07 0.00 N	39.66 -3.82 0.00 N	44.74 -4.41 0.00 N	50.91 -3.69 0.00 N	55.20 -3.75 0.00 N	54.62 -2.68 0.00 N	54.79 -3.32 0.00 N	51.61 -1.90 0.00 N	41.88 -1.33 0.00 N	134.54 -3.21 0.00 N	47.63 -2.14 0.00 N	55.19 -2.22 0.00 N	48.14 -1.81 0.00 N	40.31 -1.52 0.00 N	34.04 -1.31 0.00 N	40.85 -1.81 0.00 N	31.05 -1.53 0.00 N	25.55 -1.17 0.00 N	
DUNKIRK___2 23564	72.85 -6.23 0.00 N	52.03 -5.20 0.00 N	35.03 -3.56 0.00 N	42.62 -4.56 0.00 N	48.30 -5.31 0.00 N	48.44 -5.29 0.00 N	41.47 -4.07 0.00 N	39.66 -3.82 0.00 N	44.74 -4.41 0.00 N	50.91 -3.69 0.00 N	55.20 -3.75 0.00 N	54.62 -2.68 0.00 N	54.79 -3.32 0.00 N	51.61 -1.90 0.00 N	41.88 -1.33 0.00 N	134.54 -3.21 0.00 N	47.63 -2.14 0.00 N	55.19 -2.22 0.00 N	48.14 -1.81 0.00 N	40.31 -1.52 0.00 N	34.04 -1.31 0.00 N	40.85 -1.81 0.00 N	31.05 -1.53 0.00 N	25.55 -1.17 0.00 N	
DUNKIRK___3 23565	73.42 -5.66 0.00 N	52.52 -4.71 0.00 N	35.36 -3.23 0.00 N	43.03 -4.15 0.00 N	48.75 -4.86 0.00 N	48.93 -4.79 0.00 N	41.81 -3.73 0.00 N	39.92 -3.56 0.00 N	45.02 -4.14 0.00 N	51.19 -3.41 0.00 N	55.47 -3.47 0.00 N	54.87 -2.44 0.00 N	55.02 -3.09 0.00 N	51.79 -1.72 0.00 N	42.04 -1.17 0.00 N	135.07 -2.67 0.00 N	47.90 -1.87 0.00 N	55.44 -1.96 0.00 N	48.34 -1.62 0.00 N	40.47 -1.36 0.00 N	34.17 -1.18 0.00 N	41.04 -1.62 0.00 N	31.24 -1.34 0.00 N	25.72 -1.00 0.00 N	
DUNKIRK___4 23566	73.42 -5.66 0.00 N	52.52 -4.71 0.00 N	35.36 -3.23 0.00 N	43.03 -4.15 0.00 N	48.75 -4.86 0.00 N	48.93 -4.79 0.00 N	41.81 -3.73 0.00 N	39.92 -3.56 0.00 N	45.02 -4.14 0.00 N	51.19 -3.41 0.00 N	55.47 -3.47 0.00 N	54.87 -2.44 0.00 N	55.02 -3.09 0.00 N	51.79 -1.72 0.00 N	42.04 -1.17 0.00 N	135.07 -2.67 0.00 N	47.90 -1.87 0.00 N	55.44 -1.96 0.00 N	48.34 -1.62 0.00 N	40.47 -1.36 0.00 N	34.17 -1.18 0.00 N	41.04 -1.62 0.00 N	31.24 -1.34 0.00 N	25.72 -1.00 0.00 N	
EAST HAMPTON___GT 23717	97.37 18.28 0.00 N	69.85 12.62 0.00 N	46.72 8.13 0.00 N	57.10 9.92 0.00 N	64.25 10.63 0.00 N	63.80 10.07 0.00 N	54.57 9.03 0.00 N	52.91 9.43 0.00 N	60.62 11.46 -0.01 N	68.94 14.34 0.00 N	79.06 16.93 -3.19 N	100.39 15.24 -27.85 N	86.26 15.77 -12.37 N	87.87 14.55 -19.81 N	93.50 11.57 -38.73 N	327.84 28.86 -161.23 N	59.51 9.74 0.00 N	69.00 11.60 0.00 N	62.47 12.52 0.00 N	54.14 11.94 -0.38 N	45.69 10.27 -0.07 N	56.72 12.02 -2.04 N	41.82 8.40 -0.83 N	32.06 5.33 0.00 N	
EAST RIVER___6 23660	85.98 6.90 0.00 N	62.05 4.82 0.00 N	42.00 3.41 0.00 N	51.54 4.36 0.00 N	58.35 4.74 0.00 N	58.14 4.42 0.00 N	49.27 3.73 0.00 N	47.48 4.00 0.00 N	54.10 4.95 0.00 N	61.02 6.37 -0.05 N	69.62 7.49 -3.19 N	92.16 7.01 -27.85 N	77.68 7.19 -12.37 N	79.97 6.66 -19.80 N	87.40 5.46 -38.72 N	310.57 11.27 -161.56 N	54.16 4.39 0.00 N	62.36 4.96 0.00 N	54.81 4.85 0.00 N	46.54 4.71 0.00 N	39.46 4.11 0.00 N	47.64 4.97 0.00 N	36.19 3.61 0.00 N	29.13 2.41 0.00 N	
EAST RIVER___7 23524	85.98 6.90 0.00 N	62.05 4.82 0.00 N	42.00 3.41 0.00 N	51.54 4.36 0.00 N	58.35 4.74 0.00 N	58.14 4.42 0.00 N	49.27 3.73 0.00 N	47.48 4.00 0.00 N	54.10 4.95 0.00 N	61.02 6.37 -0.05 N	69.62 7.49 -3.19 N	92.16 7.01 -27.85 N	77.68 7.19 -12.37 N	79.97 6.66 -19.80 N	87.40 5.46 -38.72 N	310.57 11.27 -161.56 N	54.16 4.39 0.00 N	62.36 4.96 0.00 N	54.81 4.85 0.00 N	46.54 4.71 0.00 N	39.46 4.11 0.00 N	47.64 4.97 0.00 N	36.19 3.61 0.00 N	29.13 2.41 0.00 N	
EAST_HAMPTON___DIESEL 23722	97.37 18.28 0.00 N	69.85 12.62 0.00 N	46.72 8.13 0.00 N	57.10 9.92 0.00 N	64.25 10.63 0.00 N	63.80 10.07 0.00 N	54.57 9.03 0.00 N	52.91 9.43 0.00 N	60.62 11.46 -0.01 N	68.94 14.34 0.00 N	79.06 16.93 -3.19 N	100.39 15.24 -27.85 N	86.26 15.77 -12.37 N	87.87 14.55 -19.81 N	93.50 11.57 -38.73 N	327.84 28.86 -161.23 N	59.51 9.74 0.00 N	69.00 11.60 0.00 N	62.47 12.52 0.00 N	54.14 11.94 -0.38 N	45.69 10.27 -0.07 N	56.72 12.02 -2.04 N	41.82 8.40 -0.83 N	32.06 5.33 0.00 N	
EAST_RIVER___1 323558	86.04 6.95 0.00 N	62.09 4.86 0.00 N	42.01 3.42 0.00 N	51.55 4.37 0.00 N	58.38 4.76 0.00 N	58.18 4.46 0.00 N	49.29 3.75 0.00 N	47.49 4.01 0.00 N	54.12 4.96 0.00 N	61.03 6.38 -0.05 N	69.65 7.52 -3.19 N	92.25 7.09 -27.85 N	77.73 7.24 -12.37 N	80.04 6.72 -19.80 N	87.46 5.53 -38.72 N	310.83 11.52 -161.56 N	54.19 4.42 0.00 N	62.36 4.96 0.00 N	54.82 4.87 0.00 N	46.56 4.73 0.00 N	39.48 4.13 0.00 N	47.65 4.99 0.00 N	36.21 3.63 0.00 N	29.15 2.43 0.00 N	
EAST_RIVER___2 323559	85.98 6.90 0.00 N	62.05 4.82 0.00 N	42.00 3.41 0.00 N	51.54 4.36 0.00 N	58.35 4.74 0.00 N	58.14 4.42 0.00 N	49.27 3.73 0.00 N	47.48 4.00 0.00 N	54.10 4.95 0.00 N	61.02 6.37 -0.05 N	69.62 7.49 -3.19 N	92.16 7.01 -27.85 N	77.68 7.19 -12.37 N	79.97 6.66 -19.80 N	87.40 5.46 -38.72 N	310.57 11.27 -161.56 N	54.16 4.39 0.00 N	62.36 4.96 0.00 N	54.81 4.85 0.00 N	46.54 4.71 0.00 N	39.46 4.11 0.00 N	47.64 4.97 0.00 N	36.19 3.61 0.00 N	29.13 2.41 0.00 N	
EAST___DELAWARE_HYD 23607	82.77 3.68 0.00 N	59.55 2.32 0.00 N	40.15 1.55 0.00 N	49.23 2.05 0.00 N	55.80 2.19 0.00 N	55.68 1.95 0.00 N	47.13 1.59 0.00 N	45.40 1.92 0.00 N	51.75 2.59 0.00 N	58.20 3.60 0.00 N	65.29 4.61 -1.73 N	76.96 4.53 -15.12 N	69.34 4.50 -6.72 N	68.34 4.08 -10.75 N	67.39 3.15 -21.02 N	239.48 5.87 -95.86 N	51.82 2.05 0.00 N	59.74 2.33 0.00 N	52.45 2.50 0.00 N	44.30 2.47 0.00 N	37.55 2.21 0.00 N	45.28 2.62 0.00 N	34.29 1.71 0.00 N	27.70 0.98 0.00 N	
ELEC_TRO_TEK	85.84	62.22	41.94	51.49	58.15	57.89	49.12	47.33	54.43	60.83	69.38	91.49	77.48	79.66	87.07	310.12	54.15	62.30	55.34	49.53	40.20	49.86	37.10	28.92	

24086	6.76 0.00 N	4.99 0.00 N	3.35 0.00 N	4.32 0.00 N	4.54 0.00 N	4.17 0.00 N	3.58 0.00 N	3.85 0.00 N	5.21 -0.06 N	6.23 0.00 N	7.25 -3.19 N	6.33 -27.85 N	6.99 -12.37 N	6.34 -19.81 N	5.12 -38.73 N	11.11 -161.26 N	4.38 0.00 N	4.89 0.00 N	5.38 -0.01 N	5.16 -2.55 N	4.51 -0.34 N	5.16 -2.04 N	3.69 -0.83 N	2.19 0.00 N
ELLENBURG_WT_PWR 323604	78.79 -0.30 0.00 N	57.28 0.05 0.00 N	38.48 -0.11 0.00 N	46.71 -0.47 0.00 N	53.38 -0.23 0.00 N	53.84 0.11 0.00 N	45.90 0.36 0.00 N	43.69 0.21 0.00 N	49.02 -0.13 0.00 N	53.88 -0.72 0.00 N	57.70 -1.24 0.00 N	55.78 -1.53 0.00 N	56.37 -1.75 0.00 N	51.51 -2.00 0.00 N	41.57 -1.64 0.00 N	136.11 -1.63 0.00 N	49.41 -0.36 0.00 N	57.17 -0.24 0.00 N	49.51 -0.44 0.00 N	41.36 -0.46 0.00 N	34.74 -0.61 0.00 N	41.75 -0.91 0.00 N	32.03 -0.55 0.00 N	26.51 -0.21 0.00 N
EMPIRE_CC_1 323656	81.38 2.29 0.00 N	58.48 1.24 0.00 N	39.39 0.79 0.00 N	48.34 1.16 0.00 N	54.73 1.11 0.00 N	54.77 1.04 0.00 N	46.43 0.89 0.00 N	44.56 1.07 0.00 N	50.62 1.47 0.00 N	56.86 2.26 0.00 N	61.69 2.75 0.00 N	59.80 2.49 0.00 N	60.62 2.50 0.00 N	55.57 2.06 0.00 N	44.86 1.65 0.00 N	139.31 1.56 0.00 N	50.42 0.65 0.00 N	58.31 0.90 0.00 N	51.12 1.17 0.00 N	43.01 1.19 0.00 N	36.49 1.14 0.00 N	44.03 1.37 0.00 N	33.54 0.96 0.00 N	27.14 0.41 0.00 N
EMPIRE_CC_2 323658	81.38 2.29 0.00 N	58.48 1.24 0.00 N	39.39 0.79 0.00 N	48.34 1.16 0.00 N	54.73 1.11 0.00 N	54.77 1.04 0.00 N	46.43 0.89 0.00 N	44.56 1.07 0.00 N	50.62 1.47 0.00 N	56.86 2.26 0.00 N	61.69 2.75 0.00 N	59.80 2.49 0.00 N	60.62 2.50 0.00 N	55.57 2.06 0.00 N	44.86 1.65 0.00 N	139.31 1.56 0.00 N	50.42 0.65 0.00 N	58.31 0.90 0.00 N	51.12 1.17 0.00 N	43.01 1.19 0.00 N	36.49 1.14 0.00 N	44.03 1.37 0.00 N	33.54 0.96 0.00 N	27.14 0.41 0.00 N
E_CANADA_CAP_HY 24051	81.45 2.36 0.00 N	58.90 1.67 0.00 N	39.51 0.92 0.00 N	48.28 1.10 0.00 N	54.84 1.22 0.00 N	55.15 1.42 0.00 N	46.79 1.25 0.00 N	44.64 1.16 0.00 N	50.72 1.57 0.00 N	56.25 1.65 0.00 N	61.11 2.17 0.00 N	59.58 2.27 0.00 N	60.57 2.45 0.00 N	55.93 2.42 0.00 N	45.12 1.91 0.00 N	149.89 8.43 -3.71 N	52.45 2.68 0.00 N	60.06 2.65 0.00 N	52.23 2.28 0.00 N	43.62 1.79 0.00 N	36.53 1.18 0.00 N	44.27 1.61 0.00 N	33.79 1.21 0.00 N	27.69 0.97 0.00 N
E_CANADA_MHWK_HY 24050	82.64 3.55 0.00 N	59.06 1.83 0.00 N	39.76 1.16 0.00 N	48.76 1.58 0.00 N	55.28 1.66 0.00 N	55.10 1.37 0.00 N	46.75 1.21 0.00 N	45.05 1.58 0.00 N	51.33 2.18 0.00 N	58.17 3.57 0.00 N	63.75 4.80 0.00 N	61.95 4.65 0.00 N	62.37 4.25 0.00 N	57.17 3.66 0.00 N	46.14 2.93 0.00 N	140.90 3.15 0.00 N	51.11 1.34 0.00 N	59.38 1.98 0.00 N	52.12 2.18 0.00 N	43.91 2.09 0.00 N	37.34 1.99 0.00 N	44.89 2.22 0.00 N	34.04 1.46 0.00 N	27.51 0.79 0.00 N
E_FISHKILL___LBMP 23776	84.50 5.41 0.00 N	60.90 3.67 0.00 N	41.14 2.55 0.00 N	50.49 3.31 0.00 N	57.16 3.55 0.00 N	57.02 3.30 0.00 N	48.33 2.79 0.00 N	46.50 3.02 0.00 N	52.95 3.80 0.00 N	59.56 4.97 0.00 N	68.11 5.97 -3.21 N	90.93 5.62 -28.01 N	76.33 5.76 -12.44 N	78.71 5.28 -19.92 N	86.47 4.32 -38.95 N	294.98 8.54 -148.69 N	53.08 3.31 0.00 N	61.20 3.80 0.00 N	53.76 3.81 0.00 N	45.54 3.71 0.00 N	38.64 3.29 0.00 N	46.58 3.92 0.00 N	35.37 2.79 0.00 N	28.54 1.82 0.00 N
FAR ROCKAWAY___4 23548	85.41 6.32 0.00 N	62.44 5.22 0.00 N	42.76 4.17 0.00 N	52.51 5.33 0.00 N	59.03 5.41 0.00 N	58.61 4.88 0.00 N	49.91 4.37 0.00 N	48.19 4.71 0.00 N	55.94 6.31 -0.48 N	62.01 7.40 -0.01 N	70.30 8.17 -3.19 N	92.46 7.30 -27.85 N	78.73 8.24 -12.37 N	80.86 7.55 -19.81 N	88.00 6.06 -38.73 N	312.02 13.02 -161.25 N	54.73 4.95 0.00 N	62.99 5.58 0.00 N	56.02 5.98 -0.09 N	64.05 5.66 -16.56 N	42.37 4.97 -2.05 N	50.19 5.48 -2.05 N	37.06 3.65 -0.83 N	29.41 2.69 0.00 N
FARRAGUT___LBMP 323566	85.94 6.85 0.00 N	62.00 4.77 0.00 N	41.96 3.37 0.00 N	51.49 4.31 0.00 N	58.32 4.71 0.00 N	58.10 4.38 0.00 N	49.23 3.69 0.00 N	47.41 3.93 0.00 N	54.04 4.89 0.00 N	60.94 6.29 -0.05 N	69.55 7.42 -3.19 N	92.14 6.99 -27.85 N	77.63 7.15 -12.37 N	79.91 6.59 -19.80 N	87.36 5.42 -38.72 N	310.56 11.26 -161.56 N	54.12 4.35 0.00 N	62.28 4.88 0.00 N	54.73 4.78 0.00 N	46.48 4.66 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.18 3.60 0.00 N	29.11 2.39 0.00 N
FENNER___WINDPWR 24204	79.90 0.82 0.00 N	57.55 0.32 0.00 N	38.80 0.21 0.00 N	47.40 0.22 0.00 N	53.75 0.13 0.00 N	53.85 0.12 0.00 N	45.71 0.16 0.00 N	43.77 0.29 0.00 N	49.61 0.46 0.00 N	55.47 0.87 0.00 N	60.30 1.35 0.00 N	58.85 1.54 0.00 N	59.50 1.39 0.00 N	54.97 1.46 0.00 N	44.39 1.18 0.00 N	140.44 2.69 0.00 N	50.62 0.85 0.00 N	58.39 0.99 0.00 N	50.92 0.96 0.00 N	42.66 0.84 0.00 N	36.06 0.71 0.00 N	43.51 0.85 0.00 N	33.09 0.51 0.00 N	27.08 0.35 0.00 N
FIBERTEK___ENERGY 23856	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N
FITZPATRICK____ 23598	76.77 -2.32 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.87 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.98 -1.50 0.00 N	47.38 -1.77 0.00 N	52.71 -1.89 0.00 N	57.06 -1.88 0.00 N	55.60 -1.70 0.00 N	56.37 -1.75 0.00 N	52.05 -1.46 0.00 N	42.07 -1.15 0.00 N	133.92 -3.83 0.00 N	48.32 -1.45 0.00 N	55.70 -1.71 0.00 N	48.57 -1.39 0.00 N	40.67 -1.16 0.00 N	34.36 -0.99 0.00 N	41.47 -1.20 0.00 N	31.64 -0.94 0.00 N	26.03 -0.69 0.00 N
FORT ORANGE____ 23900	81.70 2.62 0.00 N	58.73 1.50 0.00 N	39.56 0.97 0.00 N	48.55 1.37 0.00 N	54.97 1.35 0.00 N	54.96 1.23 0.00 N	46.56 1.02 0.00 N	44.72 1.24 0.00 N	50.86 1.71 0.00 N	57.19 2.59 0.00 N	62.53 3.27 -0.31 N	63.04 3.02 -2.71 N	62.37 3.05 -1.21 N	58.08 2.64 -1.93 N	49.05 2.07 -3.77 N	154.40 2.56 -14.09 N	50.75 0.98 0.00 N	58.62 1.22 0.00 N	51.37 1.41 0.00 N	43.13 1.30 0.00 N	36.56 1.21 0.00 N	44.07 1.41 0.00 N	33.66 1.07 0.00 N	27.27 0.54 0.00 N
FORT_DRUM_COGEN 23780	81.44 2.35 0.00 N	58.64 1.41 0.00 N	39.39 0.79 0.00 N	48.03 0.85 0.00 N	54.58 0.96 0.00 N	54.74 1.01 0.00 N	46.38 0.84 0.00 N	44.20 0.71 0.00 N	50.14 0.99 0.00 N	55.88 1.28 0.00 N	60.63 1.69 0.00 N	59.28 1.97 0.00 N	59.75 1.63 0.00 N	55.11 1.60 0.00 N	44.40 1.18 0.00 N	140.62 2.87 0.00 N	50.70 0.93 0.00 N	58.41 1.01 0.00 N	50.93 0.98 0.00 N	42.52 0.69 0.00 N	36.08 0.74 0.00 N	43.91 1.25 0.00 N	33.48 0.90 0.00 N	27.32 0.60 0.00 N

FPL FAR_ROCK_GT1 24212	85.41 6.32 0.00 N	62.44 5.22 0.00 N	42.76 4.17 0.00 N	52.51 5.33 0.00 N	59.03 5.41 0.00 N	58.61 4.88 0.00 N	49.91 4.37 0.00 N	48.19 4.71 0.00 N	55.94 6.31 -0.48 N	62.01 7.40 -0.01 N	70.30 8.17 -3.19 N	92.46 7.30 -27.85 N	78.73 8.24 -12.37 N	80.86 7.55 -19.81 N	88.00 6.06 -38.73 N	312.02 13.02 -161.25 N	54.73 4.95 0.00 N	62.99 5.58 0.00 N	56.02 5.98 -0.09 N	64.05 5.66 -16.56 N	42.37 4.97 -2.05 N	50.19 5.48 -2.05 N	37.06 3.65 -0.83 N	29.41 2.69 0.00 N
FPL FAR_ROCK_GT2 23815	85.41 6.32 0.00 N	62.44 5.22 0.00 N	42.76 4.17 0.00 N	52.51 5.33 0.00 N	59.03 5.41 0.00 N	58.61 4.88 0.00 N	49.91 4.37 0.00 N	48.19 4.71 0.00 N	55.94 6.31 -0.48 N	62.01 7.40 -0.01 N	70.30 8.17 -3.19 N	92.46 7.30 -27.85 N	78.73 8.24 -12.37 N	80.86 7.55 -19.81 N	88.00 6.06 -38.73 N	312.02 13.02 -161.25 N	54.73 4.95 0.00 N	62.99 5.58 0.00 N	56.02 5.98 -0.09 N	64.05 5.66 -16.56 N	42.37 4.97 -2.05 N	50.19 5.48 -2.05 N	37.06 3.65 -0.83 N	29.41 2.69 0.00 N
FRANKLIN_FALL_HYD 24054	79.25 0.16 0.00 N	57.63 0.40 0.00 N	38.77 0.17 0.00 N	47.04 -0.14 0.00 N	53.71 0.10 0.00 N	54.18 0.46 0.00 N	46.11 0.56 0.00 N	43.80 0.32 0.00 N	49.24 0.09 0.00 N	54.03 -0.56 0.00 N	57.69 -1.25 0.00 N	55.89 -1.41 0.00 N	56.50 -1.61 0.00 N	51.68 -1.83 0.00 N	41.66 -1.55 0.00 N	136.38 -1.37 0.00 N	49.39 -0.38 0.00 N	57.07 -0.34 0.00 N	49.38 -0.57 0.00 N	41.19 -0.63 0.00 N	34.61 -0.74 0.00 N	41.78 -0.88 0.00 N	32.23 -0.35 0.00 N	26.69 -0.03 0.00 N
FREEPORT_EQUS_GT1 23764	87.15 8.06 0.00 N	63.13 5.90 0.00 N	42.52 3.93 0.00 N	52.11 4.93 0.00 N	58.80 5.18 0.00 N	58.53 4.80 0.00 N	49.70 4.16 0.00 N	47.91 4.43 0.00 N	55.27 6.00 -0.11 N	61.78 7.18 0.00 N	70.13 8.00 -3.19 N	92.17 7.01 -27.85 N	78.30 7.81 -12.37 N	80.43 7.12 -19.81 N	87.64 5.70 -38.73 N	311.22 12.22 -161.25 N	54.55 4.78 0.00 N	62.83 5.42 0.00 N	55.85 5.87 -0.02 N	51.51 5.56 -4.13 N	40.75 4.88 -0.53 N	50.35 5.65 -2.04 N	37.68 4.27 -0.83 N	29.28 2.56 0.00 N
FULTON COGEN____ 23766	77.59 -1.50 0.00 N	56.00 -1.23 0.00 N	37.77 -0.83 0.00 N	46.12 -1.06 0.00 N	52.31 -1.30 0.00 N	52.47 -1.25 0.00 N	44.47 -1.07 0.00 N	42.48 -1.00 0.00 N	48.00 -1.16 0.00 N	53.47 -1.12 0.00 N	58.07 -0.87 0.00 N	56.63 -0.67 0.00 N	57.36 -0.75 0.00 N	53.00 -0.52 0.00 N	42.80 -0.41 0.00 N	136.00 -1.75 0.00 N	49.05 -0.72 0.00 N	56.56 -0.84 0.00 N	49.28 -0.67 0.00 N	41.29 -0.54 0.00 N	34.87 -0.48 0.00 N	42.11 -0.55 0.00 N	32.10 -0.48 0.00 N	26.36 -0.37 0.00 N
FULTON____LFGE 323630	85.05 5.96 0.00 N	61.18 3.95 0.00 N	40.98 2.39 0.00 N	50.08 2.90 0.00 N	56.85 3.23 0.00 N	57.06 3.34 0.00 N	48.56 3.02 0.00 N	46.39 2.91 0.00 N	52.97 3.82 0.00 N	59.73 5.13 0.00 N	66.77 7.83 0.00 N	65.16 7.85 0.00 N	65.89 7.78 0.00 N	60.79 7.28 0.00 N	48.94 5.73 0.00 N	153.15 15.40 0.00 N	55.05 5.28 0.00 N	63.39 5.98 0.00 N	55.21 5.25 0.00 N	46.15 4.32 0.00 N	38.79 3.44 0.00 N	46.86 4.20 0.00 N	35.50 2.92 0.00 N	28.66 1.94 0.00 N
Freeport____CT2 23818	87.15 8.06 0.00 N	63.13 5.90 0.00 N	42.52 3.93 0.00 N	52.11 4.93 0.00 N	58.80 5.18 0.00 N	58.53 4.80 0.00 N	49.70 4.16 0.00 N	47.91 4.43 0.00 N	55.27 6.00 -0.11 N	61.78 7.18 0.00 N	70.13 8.00 -3.19 N	92.17 7.01 -27.85 N	78.30 7.81 -12.37 N	80.43 7.12 -19.81 N	87.64 5.70 -38.73 N	311.22 12.22 -161.25 N	54.55 4.78 0.00 N	62.83 5.42 0.00 N	55.85 5.87 -0.02 N	51.51 5.56 -4.13 N	40.75 4.88 -0.53 N	50.35 5.65 -2.04 N	37.68 4.27 -0.83 N	29.28 2.56 0.00 N
G.F.CEMENT____DRP 24184	84.87 5.78 0.00 N	60.55 3.32 0.00 N	40.60 2.00 0.00 N	49.83 2.65 0.00 N	56.33 2.71 0.00 N	56.45 2.73 0.00 N	48.03 2.49 0.00 N	46.22 2.74 0.00 N	52.78 3.63 0.00 N	59.68 5.09 0.00 N	65.10 5.84 -0.32 N	65.69 5.63 -2.76 N	64.57 5.23 -1.23 N	59.21 3.74 -1.96 N	49.99 2.95 -3.84 N	154.51 4.52 -12.24 N	51.64 1.87 0.00 N	60.74 3.33 0.00 N	53.62 3.67 0.00 N	45.00 3.17 0.00 N	38.25 2.90 0.00 N	46.05 3.39 0.00 N	34.83 2.25 0.00 N	28.09 1.37 0.00 N
GARDENVILLE____LBMP 24039	75.00 -4.09 0.00 N	53.90 -3.33 0.00 N	36.28 -2.32 0.00 N	43.91 -3.27 0.00 N	49.57 -4.05 0.00 N	50.17 -3.56 0.00 N	42.38 -3.16 0.00 N	40.10 -3.38 0.00 N	45.10 -4.06 0.00 N	51.05 -3.55 0.00 N	55.19 -3.75 0.00 N	54.62 -2.68 0.00 N	55.10 -3.02 0.00 N	51.95 -1.57 0.00 N	42.11 -1.10 0.00 N	137.65 -0.10 0.00 N	48.78 -0.99 0.00 N	56.15 -1.25 0.00 N	49.03 -0.93 0.00 N	40.92 -0.91 0.00 N	34.44 -0.90 0.00 N	41.52 -1.14 0.00 N	31.83 -0.75 0.00 N	26.32 -0.40 0.00 N
GENERAL____MILLS 23808	75.27 -3.82 0.00 N	54.10 -3.13 0.00 N	36.41 -2.18 0.00 N	44.05 -3.13 0.00 N	49.71 -3.90 0.00 N	50.33 -3.40 0.00 N	42.50 -3.04 0.00 N	40.19 -3.29 0.00 N	45.20 -3.96 0.00 N	51.16 -3.44 0.00 N	55.31 -3.63 0.00 N	54.76 -2.55 0.00 N	55.22 -2.90 0.00 N	52.07 -1.44 0.00 N	42.22 -0.99 0.00 N	138.07 0.32 0.00 N	48.96 -0.81 0.00 N	56.34 -1.06 0.00 N	49.19 -0.76 0.00 N	41.05 -0.78 0.00 N	34.55 -0.80 0.00 N	41.66 -1.01 0.00 N	31.94 -0.64 0.00 N	26.41 -0.31 0.00 N
GE_PLASTICS____DRP 24183	80.91 1.82 0.00 N	58.24 1.01 0.00 N	39.25 0.66 0.00 N	48.18 1.00 0.00 N	54.58 0.97 0.00 N	54.56 0.84 0.00 N	46.19 0.65 0.00 N	44.34 0.86 0.00 N	50.37 1.22 0.00 N	56.52 1.92 0.00 N	61.39 2.45 0.00 N	59.52 2.21 0.00 N	60.37 2.26 0.00 N	55.46 1.95 0.00 N	44.78 1.57 0.00 N	139.31 1.56 0.00 N	50.39 0.62 0.00 N	58.17 0.77 0.00 N	50.95 1.00 0.00 N	42.84 1.02 0.00 N	36.30 0.95 0.00 N	43.76 1.10 0.00 N	33.40 0.82 0.00 N	27.09 0.37 0.00 N
GILBOA____1 23756	81.57 2.49 0.00 N	58.77 1.53 0.00 N	39.66 1.07 0.00 N	48.78 1.59 0.00 N	55.27 1.66 0.00 N	55.24 1.52 0.00 N	46.68 1.14 0.00 N	44.81 1.33 0.00 N	50.89 1.73 0.00 N	57.06 2.46 0.00 N	61.39 3.05 0.59 N	54.78 2.68 5.20 N	58.68 2.87 2.31 N	52.44 2.63 3.70 N	38.14 2.16 7.23 N	112.69 3.64 28.69 N	51.13 1.36 0.00 N	58.94 1.54 0.00 N	51.71 1.75 0.00 N	43.56 1.73 0.00 N	36.92 1.57 0.00 N	44.50 1.84 0.00 N	33.88 1.30 0.00 N	27.46 0.74 0.00 N
GILBOA____2 23757	81.57 2.49 0.00 N	58.77 1.53 0.00 N	39.66 1.07 0.00 N	48.78 1.59 0.00 N	55.27 1.66 0.00 N	55.24 1.52 0.00 N	46.68 1.14 0.00 N	44.81 1.33 0.00 N	50.89 1.73 0.00 N	57.06 2.46 0.00 N	61.39 3.05 0.59 N	54.78 2.68 5.20 N	58.68 2.87 2.31 N	52.44 2.63 3.70 N	38.14 2.16 7.23 N	112.69 3.64 28.69 N	51.13 1.36 0.00 N	58.94 1.54 0.00 N	51.71 1.75 0.00 N	43.56 1.73 0.00 N	36.92 1.57 0.00 N	44.50 1.84 0.00 N	33.88 1.30 0.00 N	27.46 0.74 0.00 N
GILBOA____3 23758	81.57 2.49 0.00 N	58.77 1.53 0.00 N	39.66 1.07 0.00 N	48.78 1.59 0.00 N	55.27 1.66 0.00 N	55.24 1.52 0.00 N	46.68 1.14 0.00 N	44.81 1.33 0.00 N	50.89 1.73 0.00 N	57.06 2.46 0.00 N	61.39 3.05 0.59 N	54.78 2.68 5.20 N	58.68 2.87 2.31 N	52.44 2.63 3.70 N	38.14 2.16 7.23 N	112.69 3.64 28.69 N	51.13 1.36 0.00 N	58.94 1.54 0.00 N	51.71 1.75 0.00 N	43.56 1.73 0.00 N	36.92 1.57 0.00 N	44.50 1.84 0.00 N	33.88 1.30 0.00 N	27.46 0.74 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
GILBOA___4 23759	81.57 2.49 0.00 N	58.77 1.53 0.00 N	39.66 1.07 0.00 N	48.78 1.59 0.00 N	55.27 1.66 0.00 N	55.24 1.52 0.00 N	46.68 1.14 0.00 N	44.81 1.33 0.00 N	50.89 1.73 0.00 N	57.06 2.46 0.00 N	61.39 3.05 0.59 N	54.78 2.68 5.20 N	58.68 2.87 2.31 N	52.44 2.63 3.70 N	38.14 2.16 7.23 N	112.69 3.64 28.69 N	51.13 1.36 0.00 N	58.94 1.54 0.00 N	51.71 1.75 0.00 N	43.56 1.73 0.00 N	36.92 1.57 0.00 N	44.50 1.84 0.00 N	33.88 1.30 0.00 N	27.46 0.74 0.00 N	
GILBOA____ 23599	81.57 2.49 0.00 N	58.77 1.53 0.00 N	39.66 1.07 0.00 N	48.78 1.59 0.00 N	55.27 1.66 0.00 N	55.24 1.52 0.00 N	46.68 1.14 0.00 N	44.81 1.33 0.00 N	50.89 1.73 0.00 N	57.06 2.46 0.00 N	61.39 3.05 0.59 N	54.78 2.68 5.20 N	58.68 2.87 2.31 N	52.44 2.63 3.70 N	38.14 2.16 7.23 N	112.69 3.64 28.69 N	51.13 1.36 0.00 N	58.94 1.54 0.00 N	51.71 1.75 0.00 N	43.56 1.73 0.00 N	36.92 1.57 0.00 N	44.50 1.84 0.00 N	33.88 1.30 0.00 N	27.46 0.74 0.00 N	
GINNA____ 23603	74.66 -4.43 0.00 N	53.71 -3.53 0.00 N	36.11 -2.48 0.00 N	43.83 -3.35 0.00 N	49.50 -4.12 0.00 N	49.96 -3.76 0.00 N	42.14 -3.40 0.00 N	40.10 -3.38 0.00 N	45.34 -3.81 0.00 N	50.92 -3.68 0.00 N	55.17 -3.77 0.00 N	54.19 -3.11 0.00 N	54.87 -3.25 0.00 N	51.19 -2.32 0.00 N	41.47 -1.74 0.00 N	134.26 -3.49 0.00 N	48.05 -1.72 0.00 N	55.32 -2.08 0.00 N	48.27 -1.68 0.00 N	40.18 -1.64 0.00 N	33.89 -1.46 0.00 N	40.95 -1.71 0.00 N	31.28 -1.30 0.00 N	25.72 -1.01 0.00 N	
GLEN PARK____ 23778	81.78 2.70 0.00 N	58.86 1.63 0.00 N	39.53 0.93 0.00 N	48.21 1.03 0.00 N	54.76 1.14 0.00 N	54.91 1.19 0.00 N	46.55 1.01 0.00 N	44.37 0.89 0.00 N	50.38 1.23 0.00 N	56.23 1.64 0.00 N	61.18 2.23 0.00 N	59.84 2.54 0.00 N	60.28 2.16 0.00 N	55.60 2.09 0.00 N	44.78 1.57 0.00 N	141.59 3.84 0.00 N	50.97 1.20 0.00 N	58.76 1.35 0.00 N	51.23 1.27 0.00 N	42.73 0.90 0.00 N	36.30 0.95 0.00 N	44.17 1.51 0.00 N	33.63 1.05 0.00 N	27.43 0.71 0.00 N	
GLENWOOD_IC_1_G5 23712	85.68 6.60 0.00 N	62.19 4.96 0.00 N	42.02 3.43 0.00 N	51.53 4.35 0.00 N	58.23 4.62 0.00 N	57.97 4.25 0.00 N	49.16 3.62 0.00 N	47.38 3.90 0.00 N	54.40 5.16 -0.08 N	60.94 6.35 0.00 N	69.49 7.36 -3.19 N	91.38 6.23 -27.85 N	77.23 6.74 -12.37 N	79.47 6.15 -19.81 N	86.91 4.97 -38.73 N	309.79 10.74 -161.31 N	53.96 4.19 0.00 N	62.16 4.76 0.00 N	54.95 4.98 -0.02 N	49.93 4.82 -3.28 N	40.01 4.24 -0.43 N	49.71 5.01 -2.04 N	37.18 3.77 -0.83 N	29.13 2.41 0.00 N	
GLENWOOD_IC_2_G1 23688	85.87 6.78 0.00 N	62.10 4.87 0.00 N	41.94 3.35 0.00 N	51.45 4.27 0.00 N	58.18 4.57 0.00 N	57.96 4.23 0.00 N	49.14 3.60 0.00 N	47.34 3.86 0.00 N	54.20 5.00 -0.05 N	60.81 6.22 0.00 N	69.44 7.31 -3.19 N	91.79 6.63 -27.85 N	77.52 7.03 -12.37 N	79.74 6.42 -19.81 N	87.17 5.24 -38.73 N	310.23 11.10 -161.39 N	54.07 4.30 0.00 N	62.29 4.88 0.00 N	54.93 4.96 -0.01 N	49.15 4.78 -2.55 N	39.87 4.19 -0.34 N	49.65 4.96 -2.04 N	37.00 3.59 -0.83 N	29.04 2.32 0.00 N	
GLENWOOD_IC_3_G1 23689	85.87 6.78 0.00 N	62.10 4.87 0.00 N	41.94 3.35 0.00 N	51.45 4.27 0.00 N	58.18 4.57 0.00 N	57.96 4.23 0.00 N	49.14 3.60 0.00 N	47.34 3.86 0.00 N	54.20 5.00 -0.05 N	60.81 6.22 0.00 N	69.44 7.31 -3.19 N	91.79 6.63 -27.85 N	77.52 7.03 -12.37 N	79.74 6.42 -19.81 N	87.17 5.24 -38.73 N	310.23 11.10 -161.39 N	54.07 4.30 0.00 N	62.29 4.88 0.00 N	54.93 4.96 -0.01 N	49.15 4.78 -2.55 N	39.87 4.19 -0.34 N	49.65 4.96 -2.04 N	37.00 3.59 -0.83 N	29.04 2.32 0.00 N	
GLENWOOD___4 23550	85.64 6.55 0.00 N	62.19 4.96 0.00 N	42.02 3.42 0.00 N	51.53 4.35 0.00 N	58.23 4.62 0.00 N	57.97 4.24 0.00 N	49.15 3.61 0.00 N	47.37 3.89 0.00 N	54.39 5.15 -0.08 N	60.93 6.34 0.00 N	69.49 7.36 -3.19 N	91.51 6.35 -27.85 N	77.34 6.85 -12.37 N	79.59 6.27 -19.81 N	87.00 5.06 -38.73 N	310.07 11.01 -161.31 N	54.07 4.30 0.00 N	62.29 4.88 0.00 N	55.06 5.09 -0.02 N	50.02 4.91 -3.28 N	40.08 4.31 -0.43 N	49.79 5.09 -2.04 N	37.18 3.77 -0.83 N	29.13 2.41 0.00 N	
GLENWOOD___5 23614	85.64 6.55 0.00 N	62.19 4.96 0.00 N	42.02 3.42 0.00 N	51.53 4.35 0.00 N	58.23 4.62 0.00 N	57.97 4.24 0.00 N	49.15 3.61 0.00 N	47.37 3.89 0.00 N	54.39 5.15 -0.08 N	60.93 6.34 0.00 N	69.49 7.36 -3.19 N	91.51 6.35 -27.85 N	77.34 6.85 -12.37 N	79.59 6.27 -19.81 N	87.00 5.06 -38.73 N	310.07 11.01 -161.31 N	54.07 4.30 0.00 N	62.29 4.88 0.00 N	55.06 5.09 -0.02 N	50.02 4.91 -3.28 N	40.08 4.31 -0.43 N	49.79 5.09 -2.04 N	37.18 3.77 -0.83 N	29.13 2.41 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	97.68 18.59 0.00 N	70.11 12.88 0.00 N	46.93 8.33 0.00 N	57.38 10.20 0.00 N	64.58 10.96 0.00 N	64.14 10.41 0.00 N	54.88 9.33 0.00 N	53.16 9.68 0.00 N	60.66 11.50 -0.01 N	69.07 14.47 0.00 N	79.20 17.07 -3.19 N	100.47 15.31 -27.85 N	86.22 15.73 -12.37 N	87.83 14.52 -19.81 N	93.43 11.49 -38.73 N	327.28 28.31 -161.23 N	59.29 9.52 0.00 N	68.78 11.37 0.00 N	62.50 12.55 0.00 N	54.43 12.23 -0.38 N	45.91 10.50 -0.07 N	56.96 12.26 -2.04 N	41.97 8.56 -0.83 N	32.18 5.46 0.00 N	
GOETHSLN___LBMP 323567	85.63 6.55 0.00 N	61.78 4.55 0.00 N	41.83 3.23 0.00 N	51.32 4.14 0.00 N	58.14 4.53 0.00 N	57.94 4.22 0.00 N	49.07 3.53 0.00 N	47.26 3.78 0.00 N	53.84 4.69 0.00 N	60.81 6.16 -0.05 N	69.42 7.28 -3.19 N	92.02 6.86 -27.85 N	77.46 6.97 -12.37 N	79.79 6.47 -19.80 N	87.28 5.34 -38.72 N	310.28 10.98 -161.56 N	53.93 4.16 0.00 N	61.99 4.58 0.00 N	54.48 4.53 0.00 N	46.26 4.44 0.00 N	39.23 3.88 0.00 N	47.42 4.76 0.00 N	36.07 3.49 0.00 N	29.02 2.30 0.00 N	
GOUDEY___7 23579	78.83 -0.26 0.00 N	56.67 -0.56 0.00 N	38.27 -0.33 0.00 N	46.82 -0.36 0.00 N	53.12 -0.49 0.00 N	53.06 -0.66 0.00 N	45.21 -0.33 0.00 N	43.47 -0.01 0.00 N	49.28 0.13 0.00 N	55.50 0.91 0.00 N	60.39 1.44 0.00 N	58.99 1.69 0.00 N	59.44 1.32 0.00 N	55.10 1.60 0.00 N	44.62 1.41 0.00 N	144.64 2.36 -4.53 N	50.36 0.59 0.00 N	58.21 0.81 0.00 N	50.78 0.83 0.00 N	42.71 0.89 0.00 N	36.17 0.83 0.00 N	43.52 0.86 0.00 N	33.03 0.45 0.00 N	26.97 0.25 0.00 N	
GOUDEY___8 23580	78.74 -0.34 0.00 N	56.61 -0.62 0.00 N	38.22 -0.37 0.00 N	46.77 -0.41 0.00 N	53.07 -0.55 0.00 N	53.01 -0.72 0.00 N	45.16 -0.38 0.00 N	43.42 -0.05 0.00 N	49.23 0.08 0.00 N	55.44 0.85 0.00 N	60.31 1.37 0.00 N	58.93 1.62 0.00 N	59.38 1.27 0.00 N	55.04 1.53 0.00 N	44.57 1.36 0.00 N	144.50 2.22 -4.53 N	50.30 0.53 0.00 N	58.15 0.75 0.00 N	50.73 0.78 0.00 N	42.67 0.84 0.00 N	36.13 0.79 0.00 N	43.47 0.80 0.00 N	33.00 0.42 0.00 N	26.94 0.22 0.00 N	
GOWANUS_GT1_1	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31	

24077		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2	24078	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	24079	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	24080	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	24084	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		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	N
GOWANUS_GT4_5 24134	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N	
GOWANUS_GT4_6 24135	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N	
GOWANUS_GT4_7 24136	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N	
GOWANUS_GT4_8 24137	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N	
GREENIDGE___3 23582	77.03 -2.05 0.00 N	55.43 -1.80 0.00 N	37.66 -0.93 0.00 N	45.95 -1.23 0.00 N	51.96 -1.65 0.00 N	52.01 -1.72 0.00 N	44.45 -1.09 0.00 N	42.66 -0.82 0.00 N	48.43 -0.72 0.00 N	54.50 -0.09 0.00 N	59.04 0.09 0.00 N	57.97 0.67 0.00 N	58.32 0.21 0.00 N	54.61 1.10 0.00 N	44.40 1.19 0.00 N	141.05 3.30 0.00 N	50.41 0.63 0.00 N	58.08 0.68 0.00 N	50.72 0.77 0.00 N	42.59 0.76 0.00 N	35.98 0.63 0.00 N	43.26 0.60 0.00 N	32.86 0.28 0.00 N	26.91 0.19 0.00 N	
GREENIDGE___4 23583	77.03 -2.05 0.00 N	55.43 -1.80 0.00 N	37.66 -0.93 0.00 N	45.95 -1.23 0.00 N	51.96 -1.65 0.00 N	52.01 -1.72 0.00 N	44.45 -1.09 0.00 N	42.66 -0.82 0.00 N	48.43 -0.72 0.00 N	54.50 -0.09 0.00 N	59.04 0.09 0.00 N	57.97 0.67 0.00 N	58.32 0.21 0.00 N	54.61 1.10 0.00 N	44.40 1.19 0.00 N	141.05 3.30 0.00 N	50.41 0.63 0.00 N	58.08 0.68 0.00 N	50.72 0.77 0.00 N	42.59 0.76 0.00 N	35.98 0.63 0.00 N	43.26 0.60 0.00 N	32.86 0.28 0.00 N	26.91 0.19 0.00 N	
GROVEVILLE___HYD 323602	84.59 5.51 0.00 N	60.97 3.74 0.00 N	41.28 2.68 0.00 N	50.64 3.46 0.00 N	57.25 3.63 0.00 N	57.12 3.39 0.00 N	48.53 2.99 0.00 N	46.75 3.27 0.00 N	53.15 3.99 0.00 N	59.80 5.20 -2.55 N	67.81 6.32 -22.30 N	85.62 6.02 -9.90 N	74.22 6.20 -15.85 N	75.06 5.69 -31.00 N	78.84 4.63 -125.43 N	272.30 9.12 0.00 N	53.38 3.61 0.00 N	61.43 4.03 0.00 N	53.98 4.03 0.00 N	45.79 3.97 0.00 N	38.94 3.59 0.00 N	46.89 4.23 0.00 N	35.54 2.96 0.00 N	28.61 1.89 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	79.42 0.34 0.00 N	57.66 0.43 0.00 N	38.81 0.22 0.00 N	47.28 0.09 0.00 N	53.85 0.23 0.00 N	54.07 0.35 0.00 N	45.74 0.20 0.00 N	43.46 -0.02 0.00 N	49.25 0.09 0.00 N	54.05 -0.55 0.00 N	57.53 -1.41 0.00 N	56.00 -1.30 0.00 N	56.53 -1.59 0.00 N	51.91 -1.60 0.00 N	41.78 -1.43 0.00 N	134.29 -3.45 0.00 N	48.50 -1.27 0.00 N	55.99 -1.42 0.00 N	48.53 -1.42 0.00 N	40.50 -1.33 0.00 N	34.29 -1.05 0.00 N	41.75 -0.91 0.00 N	32.35 -0.23 0.00 N	26.69 -0.03 0.00 N	
HARZA MOOSE___RIVER 24016	80.12 1.03 0.00 N	57.79 0.56 0.00 N	38.90 0.31 0.00 N	47.51 0.33 0.00 N	53.97 0.36 0.00 N	54.10 0.37 0.00 N	45.86 0.32 0.00 N	43.83 0.35 0.00 N	49.73 0.57 0.00 N	55.35 0.75 0.00 N	59.94 1.00 0.00 N	58.45 1.14 0.00 N	59.06 0.95 0.00 N	54.40 0.89 0.00 N	43.86 0.65 0.00 N	138.91 1.16 0.00 N	50.14 0.37 0.00 N	57.85 0.44 0.00 N	50.40 0.45 0.00 N	42.18 0.35 0.00 N	35.70 0.35 0.00 N	43.24 0.57 0.00 N	32.99 0.42 0.00 N	27.00 0.27 0.00 N	
HEMPSTEAD____ 23647	86.12 7.03 0.00 N	62.46 5.23 0.00 N	42.11 3.51 0.00 N	51.62 4.44 0.00 N	58.30 4.68 0.00 N	58.04 4.32 0.00 N	49.25 3.71 0.00 N	47.48 4.00 0.00 N	54.65 5.42 -0.08 N	61.13 6.53 0.00 N	69.64 7.51 -3.19 N	91.67 6.51 -27.85 N	77.66 7.17 -12.37 N	79.84 6.52 -19.81 N	87.18 5.24 -38.73 N	310.24 11.22 -161.27 N	54.15 4.38 0.00 N	62.34 4.94 0.00 N	55.34 5.37 -0.01 N	49.99 5.15 -3.01 N	40.26 4.52 -0.39 N	49.95 5.25 -2.04 N	37.28 3.86 -0.83 N	29.06 2.34 0.00 N	
HICKLING___1 23621	80.76 1.68 0.00 N	57.83 0.61 0.00 N	39.01 0.41 0.00 N	47.69 0.51 0.00 N	54.17 0.55 0.00 N	53.99 0.26 0.00 N	46.31 0.77 0.00 N	44.77 1.29 0.00 N	51.00 1.84 0.00 N	58.08 3.49 0.00 N	63.11 4.17 0.00 N	62.07 4.76 0.00 N	62.01 3.89 0.00 N	57.98 4.47 0.00 N	47.04 3.83 0.00 N	147.95 10.20 0.00 N	52.77 3.00 0.00 N	61.25 3.84 0.00 N	53.34 3.39 0.00 N	44.85 3.02 0.00 N	38.01 2.66 0.00 N	45.62 2.96 0.00 N	34.43 1.85 0.00 N	28.13 1.41 0.00 N	
HICKLING___2 23622	80.76 1.68 0.00 N	57.83 0.61 0.00 N	39.01 0.41 0.00 N	47.69 0.51 0.00 N	54.17 0.55 0.00 N	53.99 0.26 0.00 N	46.31 0.77 0.00 N	44.77 1.29 0.00 N	51.00 1.84 0.00 N	58.08 3.49 0.00 N	63.11 4.17 0.00 N	62.07 4.76 0.00 N	62.01 3.89 0.00 N	57.98 4.47 0.00 N	47.04 3.83 0.00 N	147.95 10.20 0.00 N	52.77 3.00 0.00 N	61.25 3.84 0.00 N	53.34 3.39 0.00 N	44.85 3.02 0.00 N	38.01 2.66 0.00 N	45.62 2.96 0.00 N	34.43 1.85 0.00 N	28.13 1.41 0.00 N	
HIGH FALLS___HY 23754	86.97 7.88 0.00 N	62.52 5.29 0.00 N	42.21 3.62 0.00 N	51.81 4.63 0.00 N	58.69 5.08 0.00 N	58.60 4.87 0.00 N	49.72 4.18 0.00 N	48.01 4.53 0.00 N	54.75 5.60 0.00 N	61.75 7.15 -1.64 N	69.35 8.77 -14.30 N	80.13 8.53 -6.35 N	73.10 8.63 -10.17 N	71.56 7.88 -19.88 N	69.49 6.40 -113.28 N	265.66 14.63 0.00 N	55.06 5.29 0.00 N	63.56 6.15 0.00 N	55.83 5.88 0.00 N	47.18 5.36 0.00 N	40.02 4.67 0.00 N	48.20 5.54 0.00 N	36.43 3.85 0.00 N	29.32 2.60 0.00 N	
HILLBURN___GT	85.35	61.51	41.57	51.04	57.80	57.59	48.82	46.99	53.53	60.18	68.79	88.61	75.98	77.39	82.56	274.53	54.03	62.27	54.65	46.32	39.25	47.29	35.86	28.86	

23639	6.27 0.00 N	4.28 0.00 N	2.98 0.00 N	3.86 0.00 N	4.18 0.00 N	3.87 0.00 N	3.28 0.00 N	3.51 0.00 N	4.38 0.00 N	5.59 0.00 N	7.05 -2.80 N	6.85 -24.45 N	7.00 -10.86 N	6.50 -17.39 N	5.35 -34.00 N	10.79 -126.00 N	4.26 0.00 N	4.86 0.00 N	4.70 0.00 N	4.49 0.00 N	3.90 0.00 N	4.63 0.00 N	3.28 0.00 N	2.14 0.00 N
HISHELDN_WT_PWR 323625	75.73 -3.35 0.00 N	54.36 -2.87 0.00 N	36.59 -2.01 0.00 N	44.34 -2.84 0.00 N	50.09 -3.52 0.00 N	50.67 -3.06 0.00 N	42.93 -2.61 0.00 N	40.73 -2.75 0.00 N	45.94 -3.21 0.00 N	52.04 -2.56 0.00 N	56.32 -2.63 0.00 N	55.67 -1.64 0.00 N	56.07 -2.04 0.00 N	52.73 -0.79 0.00 N	42.70 -0.51 0.00 N	138.79 1.04 0.00 N	49.17 -0.60 0.00 N	56.62 -0.78 0.00 N	49.41 -0.54 0.00 N	41.37 -0.46 0.00 N	34.90 -0.45 0.00 N	41.99 -0.67 0.00 N	32.10 -0.48 0.00 N	26.50 -0.22 0.00 N
HOLTSVILLE_IC_1 23690	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
HOLTSVILLE_IC_10 23699	87.68 8.60 0.00 N	63.59 6.36 0.00 N	42.84 4.24 0.00 N	52.59 5.42 0.00 N	59.23 5.61 0.00 N	58.91 5.19 0.00 N	50.31 4.77 0.00 N	48.56 5.08 0.00 N	56.05 6.88 -0.01 N	62.75 8.15 0.00 N	71.48 9.35 -3.19 N	92.67 7.51 -27.85 N	78.39 7.90 -12.37 N	79.93 6.61 -19.81 N	87.14 5.20 -38.73 N	308.76 9.78 -161.23 N	53.60 3.83 0.00 N	62.50 5.10 0.00 N	56.56 6.60 0.00 N	48.49 6.24 -0.42 N	40.92 5.50 -0.07 N	51.05 6.36 -2.04 N	38.01 4.60 -0.83 N	29.42 2.70 0.00 N
HOLTSVILLE_IC_2 23691	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
HOLTSVILLE_IC_3 23692	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
HOLTSVILLE_IC_4 23693	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
HOLTSVILLE_IC_5 23694	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
HOLTSVILLE_IC_6 23695	87.68 8.60 0.00 N	63.59 6.36 0.00 N	42.84 4.24 0.00 N	52.59 5.42 0.00 N	59.23 5.61 0.00 N	58.91 5.19 0.00 N	50.31 4.77 0.00 N	48.56 5.08 0.00 N	56.05 6.88 -0.01 N	62.75 8.15 0.00 N	71.48 9.35 -3.19 N	92.67 7.51 -27.85 N	78.39 7.90 -12.37 N	79.93 6.61 -19.81 N	87.14 5.20 -38.73 N	308.76 9.78 -161.23 N	53.60 3.83 0.00 N	62.50 5.10 0.00 N	56.56 6.60 0.00 N	48.49 6.24 -0.42 N	40.92 5.50 -0.07 N	51.05 6.36 -2.04 N	38.01 4.60 -0.83 N	29.42 2.70 0.00 N
HOLTSVILLE_IC_7 23696	87.68 8.60 0.00 N	63.59 6.36 0.00 N	42.84 4.24 0.00 N	52.59 5.42 0.00 N	59.23 5.61 0.00 N	58.91 5.19 0.00 N	50.31 4.77 0.00 N	48.56 5.08 0.00 N	56.05 6.88 -0.01 N	62.75 8.15 0.00 N	71.48 9.35 -3.19 N	92.67 7.51 -27.85 N	78.39 7.90 -12.37 N	79.93 6.61 -19.81 N	87.14 5.20 -38.73 N	308.76 9.78 -161.23 N	53.60 3.83 0.00 N	62.50 5.10 0.00 N	56.56 6.60 0.00 N	48.49 6.24 -0.42 N	40.92 5.50 -0.07 N	51.05 6.36 -2.04 N	38.01 4.60 -0.83 N	29.42 2.70 0.00 N
HOLTSVILLE_IC_8 23697	87.68 8.60 0.00 N	63.59 6.36 0.00 N	42.84 4.24 0.00 N	52.59 5.42 0.00 N	59.23 5.61 0.00 N	58.91 5.19 0.00 N	50.31 4.77 0.00 N	48.56 5.08 0.00 N	56.05 6.88 -0.01 N	62.75 8.15 0.00 N	71.48 9.35 -3.19 N	92.67 7.51 -27.85 N	78.39 7.90 -12.37 N	79.93 6.61 -19.81 N	87.14 5.20 -38.73 N	308.76 9.78 -161.23 N	53.60 3.83 0.00 N	62.50 5.10 0.00 N	56.56 6.60 0.00 N	48.49 6.24 -0.42 N	40.92 5.50 -0.07 N	51.05 6.36 -2.04 N	38.01 4.60 -0.83 N	29.42 2.70 0.00 N
HOLTSVILLE_IC_9 23698	87.68 8.60 0.00 N	63.59 6.36 0.00 N	42.84 4.24 0.00 N	52.59 5.42 0.00 N	59.23 5.61 0.00 N	58.91 5.19 0.00 N	50.31 4.77 0.00 N	48.56 5.08 0.00 N	56.05 6.88 -0.01 N	62.75 8.15 0.00 N	71.48 9.35 -3.19 N	92.67 7.51 -27.85 N	78.39 7.90 -12.37 N	79.93 6.61 -19.81 N	87.14 5.20 -38.73 N	308.76 9.78 -161.23 N	53.60 3.83 0.00 N	62.50 5.10 0.00 N	56.56 6.60 0.00 N	48.49 6.24 -0.42 N	40.92 5.50 -0.07 N	51.05 6.36 -2.04 N	38.01 4.60 -0.83 N	29.42 2.70 0.00 N
HQ_GEN_CEDARS 23644	78.40 -0.68 0.00 N	57.22 -0.01 0.00 N	38.56 -0.04 0.00 N	46.92 -0.26 0.00 N	53.52 -0.10 0.00 N	53.78 0.06 0.00 N	45.56 0.02 0.00 N	43.21 -0.27 0.00 N	48.66 -0.49 0.00 N	53.19 -1.40 0.00 N	55.85 -3.09 0.00 N	54.23 -3.07 0.00 N	55.03 -3.09 0.00 N	50.44 -3.07 0.00 N	40.62 -2.59 0.00 N	133.18 -4.57 0.00 N	48.11 -1.66 0.00 N	55.47 -1.93 0.00 N	47.94 -2.01 0.00 N	39.92 -1.90 0.00 N	33.63 -1.72 0.00 N	40.82 -1.85 0.00 N	31.91 -0.67 0.00 N	26.44 -0.28 0.00 N
HQ_GEN_CEDARS_PROXY 323590	58.00 -0.38 3.19 N	57.22 -0.01 0.00 N	38.56 -0.04 0.00 N	46.92 -0.26 0.00 N	53.52 -0.10 0.00 N	43.25 -0.01 4.05 N	45.56 0.02 0.00 N	43.21 -0.27 0.00 N	48.66 -0.49 0.00 N	53.19 -1.40 0.00 N	55.85 -3.09 0.00 N	54.23 -3.07 0.00 N	55.03 -3.09 0.00 N	50.44 -3.07 0.00 N	40.62 -2.59 0.00 N	133.18 -4.57 0.00 N	73.38 -1.55 -20.46 N	60.61 -1.80 -5.24 N	33.84 -2.27 14.05 N	32.33 -2.06 11.42 N	33.63 -1.72 0.00 N	43.64 -1.69 -7.69 N	34.46 -0.94 7.82 N	26.44 -0.28 0.00 N

HQ_GEN_IMPORT 323601	55.00 -0.62 5.96 N	57.00 -0.23 0.00 N	38.45 -0.14 0.00 N	46.90 -0.28 0.00 N	53.49 -0.13 0.00 N	43.22 -0.05 4.05 N	45.53 -0.01 0.00 N	43.24 -0.24 0.00 N	48.70 -0.46 0.00 N	53.52 -1.08 0.00 N	57.33 -1.61 0.00 N	55.71 -1.60 0.00 N	56.55 -1.57 0.00 N	51.96 -1.55 0.00 N	41.90 -1.31 0.00 N	136.35 -1.40 0.00 N	0.00 -0.42 54.04 N	0.00 -0.55 56.61 N	0.00 -1.00 49.17 N	33.33 -1.05 11.42 N	34.47 -0.88 0.00 N	44.47 -0.86 -7.69 N	34.57 -0.82 7.82 N	26.42 -0.30 0.00 N
HQ_GEN_WHEEL 23651	55.00 -0.62 5.96 N	57.00 -0.23 0.00 N	38.45 -0.14 0.00 N	46.90 -0.28 0.00 N	53.49 -0.13 0.00 N	43.22 -0.05 4.05 N	45.53 -0.01 0.00 N	43.24 -0.24 0.00 N	48.70 -0.46 0.00 N	53.52 -1.08 0.00 N	57.33 -1.61 0.00 N	55.71 -1.60 0.00 N	56.55 -1.57 0.00 N	51.96 -1.55 0.00 N	41.90 -1.31 0.00 N	136.35 -1.40 0.00 N	0.00 -0.42 54.04 N	0.00 -0.55 56.61 N	0.00 -1.00 49.17 N	33.33 -1.05 11.42 N	34.47 -0.88 0.00 N	44.47 -0.86 -7.69 N	34.57 -0.82 7.82 N	26.42 -0.30 0.00 N
HUDSON_AVE_GT_3 23810	86.17 7.09 0.00 N	62.17 4.94 0.00 N	42.07 3.48 0.00 N	51.62 4.44 0.00 N	58.46 4.84 0.00 N	58.24 4.52 0.00 N	49.35 3.81 0.00 N	47.53 4.05 0.00 N	54.19 5.03 0.00 N	61.12 6.47 -0.05 N	69.75 7.62 -3.19 N	92.34 7.18 -27.85 N	77.85 7.36 -12.37 N	80.12 6.80 -19.80 N	87.52 5.58 -38.72 N	311.09 11.79 -161.56 N	54.28 4.51 0.00 N	62.45 5.05 0.00 N	54.91 4.96 0.00 N	46.62 4.79 0.00 N	39.54 4.19 0.00 N	47.73 5.07 0.00 N	36.27 3.69 0.00 N	29.19 2.47 0.00 N
HUDSON_AVE_GT_4 23540	86.17 7.09 0.00 N	62.17 4.94 0.00 N	42.07 3.48 0.00 N	51.62 4.44 0.00 N	58.46 4.84 0.00 N	58.24 4.52 0.00 N	49.35 3.81 0.00 N	47.53 4.05 0.00 N	54.19 5.03 0.00 N	61.12 6.47 -0.05 N	69.75 7.62 -3.19 N	92.34 7.18 -27.85 N	77.85 7.36 -12.37 N	80.12 6.80 -19.80 N	87.52 5.58 -38.72 N	311.09 11.79 -161.56 N	54.28 4.51 0.00 N	62.45 5.05 0.00 N	54.91 4.96 0.00 N	46.62 4.79 0.00 N	39.54 4.19 0.00 N	47.73 5.07 0.00 N	36.27 3.69 0.00 N	29.19 2.47 0.00 N
HUDSON_AVE_GT_5 23657	86.17 7.09 0.00 N	62.17 4.94 0.00 N	42.07 3.48 0.00 N	51.62 4.44 0.00 N	58.46 4.84 0.00 N	58.24 4.52 0.00 N	49.35 3.81 0.00 N	47.53 4.05 0.00 N	54.19 5.03 0.00 N	61.12 6.47 -0.05 N	69.75 7.62 -3.19 N	92.34 7.18 -27.85 N	77.85 7.36 -12.37 N	80.12 6.80 -19.80 N	87.52 5.58 -38.72 N	311.09 11.79 -161.56 N	54.28 4.51 0.00 N	62.45 5.05 0.00 N	54.91 4.96 0.00 N	46.62 4.79 0.00 N	39.54 4.19 0.00 N	47.73 5.07 0.00 N	36.27 3.69 0.00 N	29.19 2.47 0.00 N
HUDSON_AVE_10 24168	85.91 6.82 0.00 N	61.99 4.76 0.00 N	41.97 3.38 0.00 N	51.51 4.33 0.00 N	58.34 4.73 0.00 N	58.10 4.37 0.00 N	49.23 3.69 0.00 N	47.37 3.89 0.00 N	54.01 4.86 0.00 N	60.93 6.28 -0.05 N	69.52 7.39 -3.19 N	92.08 6.92 -27.85 N	77.57 7.08 -12.37 N	79.86 6.54 -19.80 N	87.27 5.33 -38.72 N	227.19 10.74 -78.70 N	53.98 4.21 0.00 N	62.15 4.74 0.00 N	54.67 4.72 0.00 N	46.43 4.60 0.00 N	39.37 4.02 0.00 N	47.52 4.86 0.00 N	36.13 3.55 0.00 N	29.11 2.39 0.00 N
HUNTER_MOUNT___DRP 323613	85.04 5.95 0.00 N	61.05 3.82 0.00 N	41.13 2.53 0.00 N	50.40 3.22 0.00 N	57.05 3.43 0.00 N	56.97 3.24 0.00 N	48.31 2.77 0.00 N	46.53 3.05 0.00 N	53.07 3.91 0.00 N	60.05 5.45 0.00 N	66.79 6.77 -1.08 N	73.29 6.57 -9.42 N	68.97 6.67 -4.18 N	66.26 6.05 -6.70 N	61.16 4.85 -13.10 N	217.28 10.43 -69.10 N	53.55 3.78 0.00 N	61.85 4.45 0.00 N	54.36 4.41 0.00 N	45.79 3.97 0.00 N	38.73 3.39 0.00 N	46.60 3.94 0.00 N	35.33 2.75 0.00 N	28.50 1.77 0.00 N
HUNTLEY___63 23557	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N
HUNTLEY___64 23558	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N
HUNTLEY___65 23559	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N
HUNTLEY___66 23560	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N
HUNTLEY___67 23561	74.68 -4.40 0.00 N	53.74 -3.49 0.00 N	36.18 -2.41 0.00 N	43.73 -3.45 0.00 N	49.32 -4.29 0.00 N	50.01 -3.73 0.00 N	42.15 -3.39 0.00 N	39.79 -3.70 0.00 N	44.68 -4.47 0.00 N	50.49 -4.11 0.00 N	54.51 -4.43 0.00 N	53.97 -3.33 0.00 N	54.52 -3.59 0.00 N	51.43 -2.08 0.00 N	41.69 -1.52 0.00 N	137.00 -0.74 0.00 N	48.49 -1.28 0.00 N	55.74 -1.67 0.00 N	48.68 -1.28 0.00 N	40.61 -1.22 0.00 N	34.17 -1.18 0.00 N	41.22 -1.44 0.00 N	31.67 -0.91 0.00 N	26.23 -0.49 0.00 N
HUNTLEY___68 23562	74.68 -4.40 0.00 N	53.74 -3.49 0.00 N	36.18 -2.41 0.00 N	43.73 -3.45 0.00 N	49.32 -4.29 0.00 N	50.01 -3.73 0.00 N	42.15 -3.39 0.00 N	39.79 -3.70 0.00 N	44.68 -4.47 0.00 N	50.49 -4.11 0.00 N	54.51 -4.43 0.00 N	53.97 -3.33 0.00 N	54.52 -3.59 0.00 N	51.43 -2.08 0.00 N	41.69 -1.52 0.00 N	137.00 -0.74 0.00 N	48.49 -1.28 0.00 N	55.74 -1.67 0.00 N	48.68 -1.28 0.00 N	40.61 -1.22 0.00 N	34.17 -1.18 0.00 N	41.22 -1.44 0.00 N	31.67 -0.91 0.00 N	26.23 -0.49 0.00 N
HYLAND___LFGE 323620	79.34 0.25 0.00 0.00	56.84 -0.39 0.00 0.00	38.22 -0.37 0.00 0.00	46.38 -0.79 0.00 0.00	52.36 -1.26 0.00 0.00	52.66 -1.06 0.00 0.00	44.78 -0.76 0.00 0.00	42.69 -0.78 0.00 0.00	48.42 -0.74 0.00 0.00	55.27 0.67 0.00 0.00	60.72 1.78 0.00 0.00	59.84 2.53 0.00 0.00	60.18 2.06 0.00 0.00	56.36 2.85 0.00 0.00	45.61 2.40 0.00 0.00	145.03 7.28 0.00 0.00	51.56 1.79 0.00 0.00	59.43 2.03 0.00 0.00	51.82 1.87 0.00 0.00	43.38 1.55 0.00 0.00	36.58 1.23 0.00 0.00	44.09 1.42 0.00 0.00	33.52 0.94 0.00 0.00	27.53 0.80 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
INDECK___CORINTH 23802	83.95 4.86 0.00 N	59.87 2.64 0.00 N	40.13 1.54 0.00 N	49.23 2.05 0.00 N	55.63 2.02 0.00 N	55.76 2.04 0.00 N	47.43 1.89 0.00 N	45.61 2.14 0.00 N	52.11 2.96 0.00 N	58.90 4.30 0.00 N	63.97 4.73 -0.30 N	64.52 4.62 -2.59 N	63.42 4.15 -1.15 N	57.86 2.51 -1.85 N	48.75 1.93 -3.61 N	150.92 1.72 -11.45 N	50.63 0.87 0.00 N	59.79 2.39 0.00 N	52.96 3.01 0.00 N	44.41 2.58 0.00 N	37.76 2.41 0.00 N	45.50 2.84 0.00 N	34.39 1.81 0.00 N	27.74 1.02 0.00 N	
INDECK___ILION 23567	80.85 1.76 0.00 N	58.12 0.89 0.00 N	39.15 0.56 0.00 N	47.94 0.76 0.00 N	54.42 0.80 0.00 N	54.40 0.67 0.00 N	46.15 0.61 0.00 N	44.29 0.81 0.00 N	50.29 1.14 0.00 N	56.46 1.86 0.00 N	61.53 2.59 0.00 N	59.80 2.50 0.00 N	60.42 2.30 0.00 N	55.54 2.03 0.00 N	44.82 1.61 0.00 N	139.65 1.91 0.00 N	50.53 0.75 0.00 N	58.48 1.07 0.00 N	51.13 1.17 0.00 N	42.96 1.13 0.00 N	36.40 1.06 0.00 N	43.84 1.18 0.00 N	33.35 0.77 0.00 N	27.15 0.43 0.00 N	
INDECK___OLEAN 23982	79.46 0.37 0.00 N	55.96 -1.27 0.00 N	37.46 -1.13 0.00 N	45.54 -1.64 0.00 N	51.70 -1.91 0.00 N	52.27 -1.45 0.00 N	44.90 -0.64 0.00 N	43.23 -0.25 0.00 N	49.21 0.06 0.00 N	56.43 1.83 0.00 N	61.64 2.70 0.00 N	61.06 3.76 0.00 N	60.95 2.84 0.00 N	57.31 3.80 0.00 N	46.05 2.84 0.00 N	145.68 7.93 0.00 N	51.57 1.80 0.00 N	59.44 2.04 0.00 N	52.01 2.06 0.00 N	43.74 1.91 0.00 N	37.15 1.80 0.00 N	44.51 1.85 0.00 N	33.64 1.06 0.00 N	27.59 0.87 0.00 N	
INDECK___OSWEGO 23783	77.33 -1.75 0.00 N	55.80 -1.44 0.00 N	37.62 -0.98 0.00 N	45.93 -1.25 0.00 N	52.11 -1.51 0.00 N	52.26 -1.47 0.00 N	44.28 -1.26 0.00 N	42.24 -1.24 0.00 N	47.72 -1.43 0.00 N	53.14 -1.45 0.00 N	57.66 -1.28 0.00 N	56.21 -1.09 0.00 N	56.96 -1.16 0.00 N	52.59 -0.92 0.00 N	42.48 -0.73 0.00 N	135.00 -2.75 0.00 N	48.68 -1.09 0.00 N	56.12 -1.29 0.00 N	48.93 -1.02 0.00 N	40.99 -0.84 0.00 N	34.64 -0.71 0.00 N	41.86 -0.80 0.00 N	31.92 -0.66 0.00 N	26.22 -0.50 0.00 N	
INDECK___YERKES 23781	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N	
INDIAN POINT___GT_1 24139	84.99 5.90 0.00 N	61.29 4.07 0.00 N	41.42 2.83 0.00 N	50.85 3.67 0.00 N	57.57 3.96 0.00 N	57.39 3.66 0.00 N	48.63 3.09 0.00 N	46.83 3.35 0.00 N	53.35 4.20 0.00 N	59.99 5.40 0.00 N	68.56 6.48 -3.14 N	90.86 6.16 -27.39 N	76.59 6.31 -12.17 N	78.81 5.81 -19.48 N	86.09 4.79 -38.09 N	281.17 9.69 -133.73 N	53.59 3.82 0.00 N	61.77 4.37 0.00 N	54.25 4.30 0.00 N	46.01 4.18 0.00 N	39.01 3.66 0.00 N	47.03 4.37 0.00 N	35.69 3.11 0.00 N	28.74 2.02 0.00 N	
INDIAN POINT___GT_2 23659	84.99 5.90 0.00 N	61.29 4.07 0.00 N	41.42 2.83 0.00 N	50.85 3.67 0.00 N	57.57 3.96 0.00 N	57.39 3.66 0.00 N	48.63 3.09 0.00 N	46.83 3.35 0.00 N	53.35 4.20 0.00 N	59.99 5.40 0.00 N	68.56 6.48 -3.14 N	90.86 6.16 -27.39 N	76.59 6.31 -12.17 N	78.81 5.81 -19.48 N	86.09 4.79 -38.09 N	281.17 9.69 -133.73 N	53.59 3.82 0.00 N	61.77 4.37 0.00 N	54.25 4.30 0.00 N	46.01 4.18 0.00 N	39.01 3.66 0.00 N	47.03 4.37 0.00 N	35.69 3.11 0.00 N	28.74 2.02 0.00 N	
INDIAN POINT___GT_3 24019	84.99 5.90 0.00 N	61.29 4.07 0.00 N	41.42 2.83 0.00 N	50.85 3.67 0.00 N	57.57 3.96 0.00 N	57.39 3.66 0.00 N	48.63 3.09 0.00 N	46.83 3.35 0.00 N	53.35 4.20 0.00 N	59.99 5.40 0.00 N	68.56 6.48 -3.14 N	90.86 6.16 -27.39 N	76.59 6.31 -12.17 N	78.81 5.81 -19.48 N	86.09 4.79 -38.09 N	281.17 9.69 -133.73 N	53.59 3.82 0.00 N	61.77 4.37 0.00 N	54.25 4.30 0.00 N	46.01 4.18 0.00 N	39.01 3.66 0.00 N	47.03 4.37 0.00 N	35.69 3.11 0.00 N	28.74 2.02 0.00 N	
INDIAN POINT___2 23530	84.78 5.70 0.00 N	61.16 3.93 0.00 N	41.33 2.74 0.00 N	50.75 3.58 0.00 N	57.47 3.85 0.00 N	57.28 3.56 0.00 N	48.54 3.00 0.00 N	46.74 3.26 0.00 N	53.24 4.09 0.00 N	59.83 5.23 0.00 N	68.28 6.31 -3.03 N	89.74 6.01 -26.42 N	76.01 6.16 -11.74 N	77.96 5.66 -18.79 N	84.64 4.69 -36.74 N	280.87 9.50 -133.62 N	53.52 3.75 0.00 N	61.69 4.28 0.00 N	54.18 4.22 0.00 N	45.94 4.11 0.00 N	38.94 3.60 0.00 N	46.95 4.29 0.00 N	35.63 3.05 0.00 N	28.69 1.97 0.00 N	
INDIAN POINT___3 23531	84.64 5.56 0.00 N	61.06 3.83 0.00 N	41.27 2.67 0.00 N	50.66 3.49 0.00 N	57.36 3.74 0.00 N	57.19 3.46 0.00 N	48.45 2.91 0.00 N	46.66 3.18 0.00 N	53.14 3.99 0.00 N	59.72 5.13 0.00 N	68.26 6.18 -3.15 N	90.63 5.87 -27.46 N	76.33 6.01 -12.20 N	78.57 5.53 -19.53 N	85.96 4.57 -38.19 N	279.50 9.10 -132.65 N	53.37 3.60 0.00 N	61.52 4.11 0.00 N	54.04 4.09 0.00 N	45.82 3.99 0.00 N	38.86 3.51 0.00 N	46.83 4.17 0.00 N	35.55 2.97 0.00 N	28.64 1.91 0.00 N	
IP CORINTH___1 23988	84.64 5.56 0.00 N	60.38 3.15 0.00 N	40.45 1.85 0.00 N	49.61 2.43 0.00 N	56.08 2.46 0.00 N	56.18 2.45 0.00 N	47.79 2.25 0.00 N	45.96 2.48 0.00 N	52.53 3.38 0.00 N	59.40 4.81 0.00 N	64.57 5.33 -0.30 N	64.82 4.93 -2.59 N	63.59 4.32 -1.15 N	57.92 2.56 -1.85 N	48.78 1.96 -3.61 N	150.93 1.73 -11.45 N	50.62 0.85 0.00 N	59.77 2.37 0.00 N	53.18 3.23 0.00 N	44.66 2.84 0.00 N	38.06 2.71 0.00 N	45.89 3.23 0.00 N	34.69 2.10 0.00 N	27.98 1.26 0.00 N	
IP___TICONDEROGA 23804	87.93 8.85 0.00 N	62.65 5.41 0.00 N	41.97 3.37 0.00 N	51.62 4.45 0.00 N	58.37 4.75 0.00 N	58.61 4.88 0.00 N	49.97 4.43 0.00 N	48.03 4.55 0.00 N	54.73 5.58 0.00 N	61.97 7.38 0.00 N	68.20 8.69 -0.57 N	70.37 8.07 -5.00 N	67.77 7.43 -2.22 N	62.94 5.88 -3.55 N	54.84 4.68 -6.95 N	169.31 8.77 -22.79 N	53.23 3.46 0.00 N	62.57 5.17 0.00 N	55.11 5.16 0.00 N	46.54 4.71 0.00 N	39.68 4.33 0.00 N	47.75 5.09 0.00 N	36.02 3.43 0.00 N	29.04 2.32 0.00 N	
JARVIS____ 23743	79.49 0.41 0.00 N	57.40 0.17 0.00 N	38.70 0.10 0.00 N	47.35 0.17 0.00 N	53.78 0.16 0.00 N	53.88 0.16 0.00 N	45.66 0.12 0.00 N	43.66 0.18 0.00 N	49.43 0.28 0.00 N	55.05 0.45 0.00 N	59.59 0.65 0.00 N	57.92 0.61 0.00 N	58.65 0.54 0.00 N	54.03 0.51 0.00 N	43.64 0.43 0.00 N	138.26 0.51 0.00 N	49.96 0.19 0.00 N	57.64 0.24 0.00 N	50.27 0.31 0.00 N	42.16 0.34 0.00 N	35.65 0.30 0.00 N	42.97 0.31 0.00 N	32.79 0.21 0.00 N	26.83 0.11 0.00 N	
JENNISON___1	82.26	59.03	39.84	48.65	55.08	55.14	47.04	45.28	51.52	57.98	63.40	61.87	62.31	57.63	46.46	150.49	52.12	60.15	52.62	44.35	37.59	45.30	34.27	27.87	

23625	3.18 0.00 N	1.80 0.00 N	1.24 0.00 N	1.47 0.00 N	1.47 0.00 N	1.42 0.00 N	1.49 0.00 N	1.80 0.00 N	2.37 0.00 N	3.39 0.00 N	4.45 0.00 N	4.56 0.00 N	4.20 0.00 N	4.12 0.00 N	3.25 0.00 N	7.48 -5.26 N	2.35 0.00 N	2.74 0.00 N	2.67 0.00 N	2.52 0.00 N	2.24 0.00 N	2.64 0.00 N	1.69 0.00 N	1.15 0.00 N
JENNISON____ 23626	82.14 3.05 0.00 N	58.95 1.72 0.00 N	39.79 1.19 0.00 N	48.60 1.42 0.00 N	55.01 1.39 0.00 N	55.07 1.35 0.00 N	46.96 1.42 0.00 N	45.21 1.73 0.00 N	51.44 2.28 0.00 N	57.87 3.28 0.00 N	63.28 4.34 0.00 N	61.75 4.45 0.00 N	62.20 4.08 0.00 N	57.53 4.02 0.00 N	46.39 3.18 0.00 N	150.23 7.22 -5.26 N	52.05 2.28 0.00 N	60.06 2.65 0.00 N	52.53 2.58 0.00 N	44.28 2.45 0.00 N	37.53 2.18 0.00 N	45.22 2.56 0.00 N	34.21 1.63 0.00 N	27.82 1.10 0.00 N
KEDC_PORT_JEFF_GT2 24210	86.85 7.76 0.00 N	63.03 5.79 0.00 N	42.53 3.94 0.00 N	52.28 5.10 0.00 N	58.81 5.20 0.00 N	58.51 4.79 0.00 N	50.05 4.51 0.00 N	48.30 4.82 0.00 N	55.73 6.56 -0.01 N	62.30 7.71 0.00 N	70.57 8.44 -3.19 N	91.74 6.58 -27.85 N	77.63 7.15 -12.37 N	79.51 6.19 -19.81 N	86.81 4.87 -38.73 N	307.81 8.83 -161.23 N	53.35 3.58 0.00 N	62.05 4.64 0.00 N	56.02 6.06 0.00 N	47.96 5.73 -0.40 N	40.49 5.07 -0.07 N	50.57 5.88 -2.04 N	37.82 4.41 -0.83 N	29.28 2.56 0.00 N
KEDC_PORT_JEFF_GT3 24211	86.85 7.76 0.00 N	63.03 5.79 0.00 N	42.53 3.94 0.00 N	52.28 5.10 0.00 N	58.81 5.20 0.00 N	58.51 4.79 0.00 N	50.05 4.51 0.00 N	48.30 4.82 0.00 N	55.73 6.56 -0.01 N	62.30 7.71 0.00 N	70.57 8.44 -3.19 N	91.74 6.58 -27.85 N	77.63 7.15 -12.37 N	79.51 6.19 -19.81 N	86.81 4.87 -38.73 N	307.81 8.83 -161.23 N	53.35 3.58 0.00 N	62.05 4.64 0.00 N	56.02 6.06 0.00 N	47.96 5.73 -0.40 N	40.49 5.07 -0.07 N	50.57 5.88 -2.04 N	37.82 4.41 -0.83 N	29.28 2.56 0.00 N
KEDC_GLWD_GT4 24219	85.68 6.60 0.00 N	62.19 4.96 0.00 N	42.02 3.43 0.00 N	51.53 4.35 0.00 N	58.23 4.62 0.00 N	57.97 4.25 0.00 N	49.16 3.62 0.00 N	47.38 3.90 0.00 N	54.40 5.16 -0.08 N	60.94 6.35 0.00 N	69.49 7.36 -3.19 N	91.38 6.23 -27.85 N	77.23 6.74 -12.37 N	79.47 6.15 -19.81 N	86.91 4.97 -38.73 N	309.79 10.74 -161.31 N	53.96 4.19 0.00 N	62.16 4.76 0.00 N	54.95 4.98 -0.02 N	49.93 4.82 -3.28 N	40.01 4.24 -0.43 N	49.71 5.01 -2.04 N	37.18 3.77 -0.83 N	29.13 2.41 0.00 N
KEDC_GLWD_GT5 24220	85.68 6.60 0.00 N	62.19 4.96 0.00 N	42.02 3.43 0.00 N	51.53 4.35 0.00 N	58.23 4.62 0.00 N	57.97 4.25 0.00 N	49.16 3.62 0.00 N	47.38 3.90 0.00 N	54.40 5.16 -0.08 N	60.94 6.35 0.00 N	69.49 7.36 -3.19 N	91.38 6.23 -27.85 N	77.23 6.74 -12.37 N	79.47 6.15 -19.81 N	86.91 4.97 -38.73 N	309.79 10.74 -161.31 N	53.96 4.19 0.00 N	62.16 4.76 0.00 N	54.95 4.98 -0.02 N	49.93 4.82 -3.28 N	40.01 4.24 -0.43 N	49.71 5.01 -2.04 N	37.18 3.77 -0.83 N	29.13 2.41 0.00 N
KENSICO____ 23655	85.34 6.25 0.00 N	61.56 4.33 0.00 N	41.61 3.01 0.00 N	51.07 3.89 0.00 N	57.82 4.20 0.00 N	57.63 3.91 0.00 N	48.83 3.29 0.00 N	47.02 3.54 0.00 N	53.59 4.44 0.00 N	60.28 5.68 0.00 N	68.91 6.78 -3.19 N	91.54 6.40 -27.84 N	77.06 6.57 -12.37 N	79.36 6.05 -19.80 N	86.89 4.97 -38.71 N	317.51 10.22 -169.55 N	53.73 3.96 0.00 N	61.93 4.52 0.00 N	54.41 4.46 0.00 N	46.15 4.32 0.00 N	39.15 3.80 0.00 N	47.21 4.55 0.00 N	35.85 3.27 0.00 N	28.86 2.14 0.00 N
KIAC_JFK_GT1 23816	86.15 7.06 0.00 N	62.18 4.95 0.00 N	47.94 3.58 -5.76 N	53.58 4.53 -1.87 N	60.30 4.97 -1.72 N	58.28 4.55 0.00 N	49.38 3.84 0.00 N	47.44 3.96 0.00 N	54.13 4.98 0.00 N	61.03 6.39 -0.05 N	69.52 7.39 -3.19 N	91.99 6.84 -27.85 N	77.53 7.04 -12.37 N	79.83 6.52 -19.80 N	87.22 5.28 -38.72 N	226.42 9.98 -78.70 N	53.76 3.98 0.00 N	62.06 4.65 0.00 N	54.60 4.65 0.00 N	46.39 4.56 0.00 N	39.36 4.01 0.00 N	47.49 4.82 0.00 N	36.14 3.56 0.00 N	29.19 2.47 0.00 N
KIAC_JFK_GT2 23817	86.15 7.06 0.00 N	62.18 4.95 0.00 N	47.94 3.58 -5.76 N	53.58 4.53 -1.87 N	60.30 4.97 -1.72 N	58.28 4.55 0.00 N	49.38 3.84 0.00 N	47.44 3.96 0.00 N	54.13 4.98 0.00 N	61.03 6.39 -0.05 N	69.52 7.39 -3.19 N	91.99 6.84 -27.85 N	77.53 7.04 -12.37 N	79.83 6.52 -19.80 N	87.22 5.28 -38.72 N	226.42 9.98 -78.70 N	53.76 3.98 0.00 N	62.06 4.65 0.00 N	54.60 4.65 0.00 N	46.39 4.56 0.00 N	39.36 4.01 0.00 N	47.49 4.82 0.00 N	36.14 3.56 0.00 N	29.19 2.47 0.00 N
KINTIGH____ 23543	74.05 -5.03 0.00 N	53.40 -3.82 0.00 N	35.98 -2.61 0.00 N	43.50 -3.68 0.00 N	49.07 -4.55 0.00 N	49.72 -4.00 0.00 N	41.87 -3.67 0.00 N	39.51 -3.96 0.00 N	44.39 -4.77 0.00 N	49.86 -4.73 0.00 N	53.83 -5.11 0.00 N	53.17 -4.14 0.00 N	53.85 -4.26 0.00 N	50.60 -2.92 0.00 N	40.98 -2.23 0.00 N	134.62 -3.13 0.00 N	47.75 -2.02 0.00 N	54.85 -2.56 0.00 N	47.92 -2.03 0.00 N	39.97 -1.86 0.00 N	33.63 -1.72 0.00 N	40.62 -2.04 0.00 N	31.23 -1.35 0.00 N	25.89 -0.83 0.00 N
LEDERLE____ 23769	85.68 6.59 0.00 N	61.76 4.53 0.00 N	41.73 3.14 0.00 N	51.24 4.06 0.00 N	58.04 4.42 0.00 N	57.84 4.12 0.00 N	49.02 3.48 0.00 N	47.19 3.71 0.00 N	53.75 4.60 0.00 N	60.46 5.86 0.00 N	69.13 7.28 -2.91 N	89.78 7.08 -25.40 N	76.63 7.23 -11.28 N	78.28 6.71 -18.06 N	84.07 5.54 -35.32 N	277.72 11.46 -128.51 N	54.25 4.48 0.00 N	62.51 5.10 0.00 N	54.85 4.90 0.00 N	46.50 4.68 0.00 N	39.41 4.06 0.00 N	47.48 4.82 0.00 N	36.00 3.41 0.00 N	28.98 2.26 0.00 N
LINDEN COGEN____ 23786	85.52 6.43 0.00 N	61.74 4.51 0.00 N	41.80 3.21 0.00 N	51.28 4.10 0.00 N	58.09 4.47 0.00 N	57.90 4.17 0.00 N	49.03 3.49 0.00 N	47.22 3.74 0.00 N	53.79 4.64 0.00 N	60.76 6.11 -0.05 N	69.38 7.25 -3.19 N	91.97 6.81 -27.85 N	77.41 6.92 -12.37 N	79.71 6.40 -19.80 N	87.21 5.28 -38.72 N	310.12 10.81 -161.56 N	53.87 4.10 0.00 N	61.94 4.53 0.00 N	54.44 4.49 0.00 N	46.23 4.41 0.00 N	39.22 3.87 0.00 N	47.40 4.74 0.00 N	36.06 3.48 0.00 N	29.01 2.29 0.00 N
LIPA_MISC_IPP 23656	86.91 7.82 0.00 N	63.02 5.79 0.00 N	42.43 3.84 0.00 N	52.09 4.91 0.00 N	58.67 5.05 0.00 N	58.36 4.64 0.00 N	49.86 4.33 0.00 N	48.10 4.62 0.00 N	55.49 6.33 -0.01 N	62.15 7.55 0.00 N	70.78 8.65 -3.19 N	91.75 6.59 -27.85 N	77.52 7.03 -12.37 N	79.48 6.16 -19.81 N	86.70 4.76 -38.73 N	307.63 8.65 -161.23 N	53.20 3.43 0.00 N	61.74 4.33 0.00 N	55.92 5.96 0.00 N	48.05 5.85 -0.37 N	40.56 5.14 -0.07 N	50.60 5.90 -2.04 N	37.63 4.22 -0.83 N	29.10 2.38 0.00 N
LITTLE FALLS____HYD 24013	82.64 3.55 0.00 N	59.06 1.83 0.00 N	39.76 1.16 0.00 N	48.76 1.58 0.00 N	55.28 1.66 0.00 N	55.10 1.37 0.00 N	46.75 1.21 0.00 N	45.05 1.58 0.00 N	51.33 2.18 0.00 N	58.17 3.57 0.00 N	63.75 4.80 0.00 N	61.95 4.65 0.00 N	62.37 4.25 0.00 N	57.17 3.66 0.00 N	46.14 2.93 0.00 N	140.90 3.15 0.00 N	51.11 1.34 0.00 N	59.38 1.98 0.00 N	52.12 2.18 0.00 N	43.91 2.09 0.00 N	37.34 1.99 0.00 N	44.89 2.22 0.00 N	34.04 1.46 0.00 N	27.51 0.79 0.00 N

LI_NEWBRDGE___DRP 323616	85.78 6.69 0.00 N	62.24 5.01 0.00 N	41.93 3.34 0.00 N	51.43 4.25 0.00 N	58.06 4.45 0.00 N	57.82 4.09 0.00 N	49.09 3.56 0.00 N	47.30 3.82 0.00 N	54.39 5.24 0.00 N	60.81 6.22 0.00 N	69.40 7.27 -3.19 N	91.40 6.25 -27.85 N	77.45 6.96 -12.37 N	79.56 6.25 -19.81 N	86.93 4.99 -38.73 N	309.39 10.43 -161.22 N	53.95 4.18 0.00 N	62.09 4.68 0.00 N	55.27 5.32 0.00 N	46.85 5.13 0.11 N	39.87 4.51 -0.01 N	49.82 5.12 -2.04 N	37.09 3.68 -0.83 N	28.89 2.17 0.00 N
LONG_LAKE_PHOENIX 24014	77.65 -1.44 0.00 N	56.03 -1.20 0.00 N	37.79 -0.81 0.00 N	46.15 -1.03 0.00 N	52.35 -1.26 0.00 N	52.51 -1.21 0.00 N	44.50 -1.04 0.00 N	42.50 -0.97 0.00 N	48.02 -1.13 0.00 N	53.51 -1.09 0.00 N	58.12 -0.83 0.00 N	56.68 -0.62 0.00 N	57.40 -0.71 0.00 N	53.04 -0.47 0.00 N	42.85 -0.37 0.00 N	136.11 -1.64 0.00 N	49.09 -0.68 0.00 N	56.59 -0.82 0.00 N	49.32 -0.63 0.00 N	41.32 -0.51 0.00 N	34.90 -0.45 0.00 N	42.14 -0.52 0.00 N	32.11 -0.47 0.00 N	26.37 -0.35 0.00 N
LOVETT___3 23632	84.23 5.15 0.00 N	60.80 3.57 0.00 N	41.10 2.51 0.00 N	50.47 3.30 0.00 N	57.17 3.55 0.00 N	56.99 3.26 0.00 N	48.28 2.74 0.00 N	46.48 3.00 0.00 N	52.91 3.76 0.00 N	59.38 4.78 0.00 N	67.67 5.78 -2.95 N	88.56 5.53 -25.73 N	75.21 5.66 -11.43 N	77.00 5.19 -18.30 N	83.32 4.33 -35.78 N	275.62 8.54 -129.33 N	53.24 3.47 0.00 N	61.35 3.95 0.00 N	53.89 3.94 0.00 N	45.72 3.89 0.00 N	38.75 3.41 0.00 N	46.72 4.05 0.00 N	35.44 2.86 0.00 N	28.54 1.82 0.00 N
LOVETT___4 23642	84.92 5.84 0.00 N	61.28 4.05 0.00 N	41.41 2.82 0.00 N	50.85 3.67 0.00 N	57.59 3.98 0.00 N	57.41 3.69 0.00 N	48.64 3.10 0.00 N	46.84 3.36 0.00 N	53.33 4.17 0.00 N	59.87 5.28 0.00 N	68.25 6.36 -2.95 N	89.17 6.11 -25.76 N	75.81 6.25 -11.44 N	77.59 5.76 -18.32 N	83.81 4.78 -35.82 N	276.97 9.82 -129.40 N	53.71 3.94 0.00 N	61.88 4.47 0.00 N	54.34 4.38 0.00 N	46.08 4.26 0.00 N	39.07 3.72 0.00 N	47.07 4.41 0.00 N	35.71 3.13 0.00 N	28.76 2.04 0.00 N
LOVETT___5 23593	84.92 5.84 0.00 N	61.28 4.05 0.00 N	41.41 2.82 0.00 N	50.85 3.67 0.00 N	57.59 3.98 0.00 N	57.41 3.69 0.00 N	48.64 3.10 0.00 N	46.84 3.36 0.00 N	53.33 4.17 0.00 N	59.87 5.28 0.00 N	68.25 6.36 -2.95 N	89.17 6.11 -25.76 N	75.81 6.25 -11.44 N	77.59 5.76 -18.32 N	83.81 4.78 -35.82 N	276.97 9.82 -129.40 N	53.71 3.94 0.00 N	61.88 4.47 0.00 N	54.34 4.38 0.00 N	46.08 4.26 0.00 N	39.07 3.72 0.00 N	47.07 4.41 0.00 N	35.71 3.13 0.00 N	28.76 2.04 0.00 N
LOWER_RAQUET___HYD 24057	78.26 -0.83 0.00 N	57.15 -0.08 0.00 N	38.51 -0.09 0.00 N	46.83 -0.35 0.00 N	53.43 -0.19 0.00 N	53.72 0.00 0.00 N	45.34 -0.20 0.00 N	42.88 -0.60 0.00 N	48.47 -0.68 0.00 N	52.64 -1.95 0.00 N	55.06 -3.88 0.00 N	53.41 -3.89 0.00 N	54.12 -4.00 0.00 N	49.55 -3.96 0.00 N	39.89 -3.32 0.00 N	130.72 -7.02 0.00 N	47.30 -2.47 0.00 N	54.57 -2.84 0.00 N	47.14 -2.81 0.00 N	39.25 -2.58 0.00 N	33.05 -2.29 0.00 N	40.22 -2.44 0.00 N	31.61 -0.97 0.00 N	26.31 -0.41 0.00 N
LOWER___HUDSON 24059	83.14 4.06 0.00 N	59.55 2.31 0.00 N	40.04 1.45 0.00 N	49.14 1.96 0.00 N	55.60 1.98 0.00 N	55.65 1.92 0.00 N	47.23 1.69 0.00 N	45.38 1.91 0.00 N	51.67 2.51 0.00 N	58.22 3.62 0.00 N	63.56 4.43 -0.19 N	63.12 4.16 -1.66 N	62.84 3.99 -0.74 N	57.98 3.29 -1.18 N	48.13 2.61 -2.30 N	148.80 3.96 -7.10 N	51.32 1.55 0.00 N	59.64 2.23 0.00 N	52.34 2.39 0.00 N	43.97 2.14 0.00 N	37.30 1.95 0.00 N	44.92 2.26 0.00 N	34.16 1.59 0.00 N	27.63 0.90 0.00 N
LWR___OSWEGATCHIE_HYD 23850	79.42 0.34 0.00 N	57.66 0.43 0.00 N	38.81 0.22 0.00 N	47.28 0.09 0.00 N	53.85 0.23 0.00 N	54.07 0.35 0.00 N	45.74 0.20 0.00 N	43.46 -0.02 0.00 N	49.25 0.09 0.00 N	54.05 -0.55 0.00 N	57.53 -1.41 0.00 N	56.00 -1.30 0.00 N	56.53 -1.59 0.00 N	51.91 -1.60 0.00 N	41.78 -1.43 0.00 N	134.29 -3.45 0.00 N	48.50 -1.27 0.00 N	55.99 -1.42 0.00 N	48.53 -1.42 0.00 N	40.50 -1.33 0.00 N	34.29 -1.05 0.00 N	41.75 -0.91 0.00 N	32.35 -0.23 0.00 N	26.69 -0.03 0.00 N
LYONS_FALL_HYD 23570	80.12 1.03 0.00 N	57.79 0.56 0.00 N	38.90 0.31 0.00 N	47.51 0.33 0.00 N	53.97 0.36 0.00 N	54.10 0.37 0.00 N	45.86 0.32 0.00 N	43.83 0.35 0.00 N	49.73 0.57 0.00 N	55.35 0.75 0.00 N	59.94 1.00 0.00 N	58.45 1.14 0.00 N	59.06 0.95 0.00 N	54.40 0.89 0.00 N	43.86 0.65 0.00 N	138.91 1.16 0.00 N	50.14 0.37 0.00 N	57.85 0.44 0.00 N	50.40 0.45 0.00 N	42.18 0.35 0.00 N	35.70 0.35 0.00 N	43.24 0.57 0.00 N	32.99 0.42 0.00 N	27.00 0.27 0.00 N
MADISON___COUNTY_LFGE 323628	80.26 1.18 0.00 N	57.82 0.59 0.00 N	38.96 0.37 0.00 N	47.59 0.41 0.00 N	53.99 0.37 0.00 N	54.10 0.37 0.00 N	45.90 0.36 0.00 N	43.95 0.47 0.00 N	49.83 0.67 0.00 N	55.72 1.12 0.00 N	60.58 1.64 0.00 N	59.10 1.80 0.00 N	59.77 1.66 0.00 N	55.19 1.68 0.00 N	44.56 1.35 0.00 N	140.94 3.19 0.00 N	50.80 1.03 0.00 N	58.61 1.21 0.00 N	51.09 1.13 0.00 N	42.79 0.96 0.00 N	36.17 0.82 0.00 N	43.65 0.99 0.00 N	33.20 0.62 0.00 N	27.15 0.43 0.00 N
MAPLE_RIDGE_WT_1 323574	78.46 -0.63 0.00 N	56.51 -0.73 0.00 N	37.99 -0.61 0.00 N	46.46 -0.72 0.00 N	52.89 -0.73 0.00 N	53.14 -0.59 0.00 N	45.23 -0.31 0.00 N	43.30 -0.18 0.00 N	48.98 -0.17 0.00 N	54.31 -0.28 0.00 N	58.54 -0.40 0.00 N	56.88 -0.42 0.00 N	57.64 -0.48 0.00 N	53.03 -0.48 0.00 N	42.73 -0.48 0.00 N	136.57 -1.17 0.00 N	49.24 -0.54 0.00 N	56.87 -0.54 0.00 N	49.60 -0.36 0.00 N	41.54 -0.28 0.00 N	34.94 -0.41 0.00 N	42.17 -0.49 0.00 N	32.30 -0.28 0.00 N	26.58 -0.14 0.00 N
MAPLE_RIDGE_WT_2 323611	78.46 -0.63 0.00 N	56.51 -0.73 0.00 N	37.99 -0.61 0.00 N	46.46 -0.72 0.00 N	52.89 -0.73 0.00 N	53.14 -0.59 0.00 N	45.23 -0.31 0.00 N	43.30 -0.18 0.00 N	48.98 -0.17 0.00 N	54.31 -0.28 0.00 N	58.54 -0.40 0.00 N	56.88 -0.42 0.00 N	57.64 -0.48 0.00 N	53.03 -0.48 0.00 N	42.73 -0.48 0.00 N	136.57 -1.17 0.00 N	49.24 -0.54 0.00 N	56.87 -0.54 0.00 N	49.60 -0.36 0.00 N	41.54 -0.28 0.00 N	34.94 -0.41 0.00 N	42.17 -0.49 0.00 N	32.30 -0.28 0.00 N	26.58 -0.14 0.00 N
MG_INDUSTRY___DRP 24185	81.23 2.14 0.00 N	58.50 1.26 0.00 N	39.47 0.88 0.00 N	48.45 1.27 0.00 N	54.89 1.27 0.00 N	54.86 1.13 0.00 N	46.30 0.76 0.00 N	44.46 0.98 0.00 N	50.51 1.36 0.00 N	56.65 2.05 0.00 N	61.60 2.66 0.00 N	59.69 2.38 0.00 N	60.55 2.43 0.00 N	55.66 2.14 0.00 N	44.94 1.72 0.00 N	139.69 1.95 0.00 N	50.55 0.77 0.00 N	58.32 0.92 0.00 N	51.12 1.17 0.00 N	43.01 1.18 0.00 N	36.46 1.11 0.00 N	43.94 1.28 0.00 N	33.50 0.92 0.00 N	27.19 0.47 0.00 N
MID___OSWEGATCHIE_HYD 23849	79.42 0.34 0.00 N	57.66 0.43 0.00 N	38.81 0.22 0.00 N	47.28 0.09 0.00 N	53.85 0.23 0.00 N	54.07 0.35 0.00 N	45.74 0.20 0.00 N	43.46 -0.02 0.00 N	49.25 0.09 0.00 N	54.05 -0.55 0.00 N	57.53 -1.41 0.00 N	56.00 -1.30 0.00 N	56.53 -1.59 0.00 N	51.91 -1.60 0.00 N	41.78 -1.43 0.00 N	134.29 -3.45 0.00 N	48.50 -1.27 0.00 N	55.99 -1.42 0.00 N	48.53 -1.42 0.00 N	40.50 -1.33 0.00 N	34.29 -1.05 0.00 N	41.75 -0.91 0.00 N	32.35 -0.23 0.00 N	26.69 -0.03 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
MID___RAQUETTE_HYD 23851	78.26 -0.83 0.00 N	57.15 -0.08 0.00 N	38.51 -0.09 0.00 N	46.83 -0.35 0.00 N	53.43 -0.19 0.00 N	53.72 0.00 0.00 N	45.34 -0.20 0.00 N	42.88 -0.60 0.00 N	48.47 -0.68 0.00 N	52.64 -1.95 0.00 N	55.06 -3.88 0.00 N	53.41 -3.89 0.00 N	54.12 -4.00 0.00 N	49.55 -3.96 0.00 N	39.89 -3.32 0.00 N	130.72 -7.02 0.00 N	47.30 -2.47 0.00 N	54.57 -2.84 0.00 N	47.14 -2.81 0.00 N	39.25 -2.58 0.00 N	33.05 -2.29 0.00 N	40.22 -2.44 0.00 N	31.61 -0.97 0.00 N	26.31 -0.41 0.00 N	
MILLIKEN___1 23584	75.52 -3.56 0.00 N	54.39 -2.84 0.00 N	37.06 -1.53 0.00 N	45.27 -1.91 0.00 N	50.86 -2.76 0.00 N	50.86 -2.87 0.00 N	43.55 -1.99 0.00 N	41.82 -1.66 0.00 N	47.46 -1.70 0.00 N	52.56 -2.04 0.00 N	56.91 -2.03 0.00 N	55.83 -1.47 0.00 N	56.38 -1.74 0.00 N	52.28 -1.23 0.00 N	42.50 -0.71 0.00 N	136.04 -1.71 0.00 N	48.80 -0.97 0.00 N	55.88 -1.52 0.00 N	48.95 -1.01 0.00 N	41.20 -0.63 0.00 N	34.79 -0.56 0.00 N	41.87 -0.79 0.00 N	31.90 -0.68 0.00 N	26.19 -0.53 0.00 N	
MILLIKEN___2 23585	75.52 -3.56 0.00 N	54.39 -2.84 0.00 N	37.06 -1.53 0.00 N	45.27 -1.91 0.00 N	50.86 -2.76 0.00 N	50.86 -2.87 0.00 N	43.55 -1.99 0.00 N	41.82 -1.66 0.00 N	47.46 -1.70 0.00 N	52.56 -2.04 0.00 N	56.91 -2.03 0.00 N	55.83 -1.47 0.00 N	56.38 -1.74 0.00 N	52.28 -1.23 0.00 N	42.50 -0.71 0.00 N	136.04 -1.71 0.00 N	48.80 -0.97 0.00 N	55.88 -1.52 0.00 N	48.95 -1.01 0.00 N	41.20 -0.63 0.00 N	34.79 -0.56 0.00 N	41.87 -0.79 0.00 N	31.90 -0.68 0.00 N	26.19 -0.53 0.00 N	
MILLIKEN___DIESEL 23629	75.52 -3.56 0.00 N	54.39 -2.84 0.00 N	37.06 -1.53 0.00 N	45.27 -1.91 0.00 N	50.86 -2.76 0.00 N	50.86 -2.87 0.00 N	43.55 -1.99 0.00 N	41.82 -1.66 0.00 N	47.46 -1.70 0.00 N	52.56 -2.04 0.00 N	56.91 -2.03 0.00 N	55.83 -1.47 0.00 N	56.38 -1.74 0.00 N	52.28 -1.23 0.00 N	42.50 -0.71 0.00 N	136.04 -1.71 0.00 N	48.80 -0.97 0.00 N	55.88 -1.52 0.00 N	48.95 -1.01 0.00 N	41.20 -0.63 0.00 N	34.79 -0.56 0.00 N	41.87 -0.79 0.00 N	31.90 -0.68 0.00 N	26.19 -0.53 0.00 N	
MILLSEAT___LFGE 323607	76.89 -2.19 0.00 N	55.29 -1.94 0.00 N	37.18 -1.42 0.00 N	44.91 -2.27 0.00 N	50.63 -2.98 0.00 N	51.37 -2.36 0.00 N	43.25 -2.29 0.00 N	40.84 -2.64 0.00 N	45.93 -3.23 0.00 N	51.91 -2.69 0.00 N	56.19 -2.75 0.00 N	55.63 -1.68 0.00 N	56.25 -1.87 0.00 N	53.01 -0.50 0.00 N	42.98 -0.23 0.00 N	140.86 3.12 0.00 N	50.00 0.23 0.00 N	57.49 0.08 0.00 N	50.21 0.25 0.00 N	41.80 -0.03 0.00 N	35.09 -0.26 0.00 N	42.37 -0.29 0.00 N	32.50 -0.08 0.00 N	26.84 0.12 0.00 N	
MODEL_CITY_ENERGY 24167	75.30 -3.78 0.00 N	54.23 -3.00 0.00 N	36.52 -2.07 0.00 N	44.07 -3.11 0.00 N	49.68 -3.93 0.00 N	50.46 -3.27 0.00 N	42.42 -3.13 0.00 N	39.94 -3.54 0.00 N	44.81 -4.34 0.00 N	50.59 -4.01 0.00 N	54.58 -4.36 0.00 N	54.06 -3.24 0.00 N	54.70 -3.41 0.00 N	51.65 -1.86 0.00 N	41.86 -1.35 0.00 N	138.07 0.32 0.00 N	48.89 -0.88 0.00 N	56.15 -1.26 0.00 N	49.06 -0.89 0.00 N	40.87 -0.95 0.00 N	34.35 -1.00 0.00 N	41.49 -1.17 0.00 N	31.91 -0.67 0.00 N	26.43 -0.29 0.00 N	
MODERN_LFGE___ 323580	75.30 -3.78 0.00 N	54.23 -3.00 0.00 N	36.52 -2.07 0.00 N	44.07 -3.11 0.00 N	49.68 -3.93 0.00 N	50.46 -3.27 0.00 N	42.42 -3.13 0.00 N	39.94 -3.54 0.00 N	44.81 -4.34 0.00 N	50.59 -4.01 0.00 N	54.58 -4.36 0.00 N	54.06 -3.24 0.00 N	54.70 -3.41 0.00 N	51.65 -1.86 0.00 N	41.86 -1.35 0.00 N	138.07 0.32 0.00 N	48.89 -0.88 0.00 N	56.15 -1.26 0.00 N	49.06 -0.89 0.00 N	40.87 -0.95 0.00 N	34.35 -1.00 0.00 N	41.49 -1.17 0.00 N	31.91 -0.67 0.00 N	26.43 -0.29 0.00 N	
MOHAWK_PAPER___DRP 24187	82.46 3.37 0.00 N	59.20 1.97 0.00 N	39.84 1.25 0.00 N	48.88 1.70 0.00 N	55.33 1.71 0.00 N	55.35 1.62 0.00 N	46.93 1.39 0.00 N	45.04 1.56 0.00 N	51.23 2.07 0.00 N	57.62 3.02 0.00 N	62.75 3.81 0.00 N	60.88 3.58 0.00 N	61.65 3.53 0.00 N	56.56 3.04 0.00 N	45.62 2.40 0.00 N	141.51 3.77 0.00 N	51.17 1.40 0.00 N	59.23 1.82 0.00 N	51.88 1.93 0.00 N	43.54 1.72 0.00 N	36.89 1.54 0.00 N	44.46 1.79 0.00 N	33.91 1.33 0.00 N	27.47 0.75 0.00 N	
MONGAUP___HYD 23641	85.28 6.19 0.00 N	61.32 4.09 0.00 N	41.36 2.76 0.00 N	50.70 3.53 0.00 N	57.43 3.81 0.00 N	57.30 3.58 0.00 N	48.64 3.10 0.00 N	46.75 3.27 0.00 N	53.26 4.11 0.00 N	60.16 5.56 0.00 N	68.74 7.33 0.00 N	86.00 7.13 0.00 N	74.96 7.26 0.00 N	75.54 6.69 0.00 N	78.53 5.34 0.00 N	264.83 10.68 -116.40 N	53.73 3.96 0.00 N	61.97 4.56 0.00 N	54.36 4.40 0.00 N	45.92 4.09 0.00 N	38.91 3.56 0.00 N	46.88 4.22 0.00 N	35.54 2.96 0.00 N	28.68 1.96 0.00 N	
MONTAUK___DIESEL 23721	97.37 18.28 0.00 N	69.85 12.62 0.00 N	46.72 8.13 0.00 N	57.10 9.92 0.00 N	64.25 10.63 0.00 N	63.80 10.07 0.00 N	54.57 9.03 0.00 N	52.91 9.43 0.00 N	60.62 11.46 -0.01 N	68.94 14.34 0.00 N	79.06 16.93 -3.19 N	100.39 15.24 -27.85 N	86.26 15.77 -12.37 N	87.87 14.55 -19.81 N	93.50 11.57 -38.73 N	327.84 28.86 -161.23 N	59.51 9.74 0.00 N	69.00 11.60 0.00 N	62.47 12.52 0.00 N	54.14 11.94 -0.38 N	45.69 10.27 -0.07 N	56.72 12.02 -2.04 N	41.82 8.40 -0.83 N	32.06 5.33 0.00 N	
MUNSVILLE_WIND_PWR 323609	83.40 4.31 0.00 N	59.59 2.36 0.00 N	40.23 1.64 0.00 N	48.90 1.73 0.00 N	55.07 1.46 0.00 N	55.33 1.60 0.00 N	47.48 1.95 0.00 N	45.83 2.36 0.00 N	52.29 3.14 0.00 N	58.80 4.21 0.00 N	64.61 5.67 0.00 N	63.08 5.78 0.00 N	63.36 5.24 0.00 N	58.58 5.07 0.00 N	46.99 3.78 0.00 N	150.87 8.65 -4.47 N	52.30 2.53 0.00 N	60.18 2.77 0.00 N	52.76 2.81 0.00 N	44.77 2.94 0.00 N	38.06 2.71 0.00 N	45.88 3.22 0.00 N	34.61 2.03 0.00 N	28.10 1.38 0.00 N	
N SALMON___HYD 24042	79.25 0.16 0.00 N	57.63 0.40 0.00 N	38.77 0.17 0.00 N	47.04 -0.14 0.00 N	53.71 0.10 0.00 N	54.18 0.46 0.00 N	46.11 0.56 0.00 N	43.80 0.32 0.00 N	49.24 0.09 0.00 N	54.03 -0.56 0.00 N	57.69 -1.25 0.00 N	55.89 -1.41 0.00 N	56.50 -1.61 0.00 N	51.68 -1.83 0.00 N	41.66 -1.55 0.00 N	136.38 -1.37 0.00 N	49.39 -0.38 0.00 N	57.07 -0.34 0.00 N	49.38 -0.57 0.00 N	41.19 -0.63 0.00 N	34.61 -0.74 0.00 N	41.78 -0.88 0.00 N	32.23 -0.35 0.00 N	26.69 -0.03 0.00 N	
N.E._GEN_SANDY PD 24062	10.00 2.82 54.39 N	32.16 2.30 25.25 N	40.29 1.69 0.00 N	49.48 2.30 0.00 N	56.00 2.38 0.00 N	45.19 1.93 4.05 N	47.50 1.97 0.00 N	45.63 2.15 0.00 N	51.88 2.72 0.00 N	58.38 3.78 0.00 N	64.86 4.58 -1.34 N	73.26 4.21 -11.74 N	67.49 4.16 -5.21 N	65.40 3.54 -8.35 N	62.42 2.88 -16.32 N	197.44 4.68 -55.02 N	77.00 1.96 -20.57 N	65.30 2.89 -5.24 N	39.01 2.89 14.05 N	37.34 2.96 11.42 N	37.69 2.34 0.00 N	47.63 2.30 -7.69 N	38.00 2.61 7.82 N	27.90 1.18 0.00 N	
NARROWS_GT1_1	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31	

24228		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		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_2	24229	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		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_3	24230	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		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_4	24231	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		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_5	24232	314.58	146.88	148.24	146.66	120.84	112.43	104.39	108.77	302.61	119.89	135.61	171.71	146.83	147.19	147.19	345.39	146.20	109.83	57.81	46.68	39.59	47.84	36.39	33.31
		7.21	5.15	3.71	4.74	5.19	4.83	4.07	4.31	5.33	6.79	7.77	7.18	7.37	6.77	5.55	11.91	4.60	5.16	5.02	4.85	4.24	5.18	3.81	2.63
		-228.28	-84.50	-105.93	-94.75	-62.04	-53.88	-54.77	-60.98	-248.13	-58.50	-68.90	-107.23	-81.34	-86.91	-98.42	-195.73	-91.83	-47.27	-2.84	0.00	0.00	0.00	0.00	-3.96
		N	N	N	N</																				

NARROWS_GT2_7 24242	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N
NARROWS_GT2_8 24243	314.58 7.21 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.19 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.89 6.79 -58.50 N	135.61 7.77 -68.90 N	171.71 7.18 -107.23 N	146.83 7.37 -81.34 N	147.19 6.77 -86.91 N	147.19 5.55 -98.42 N	345.39 11.91 -195.73 N	146.20 4.60 -91.83 N	109.83 5.16 -47.27 N	57.81 5.02 -2.84 N	46.68 4.85 0.00 N	39.59 4.24 0.00 N	47.84 5.18 0.00 N	36.39 3.81 0.00 N	33.31 2.63 -3.96 N
NEG CAPITAL___MECHNVIL 23645	83.93 4.84 0.00 N	60.05 2.83 0.00 N	40.35 1.76 0.00 N	49.51 2.33 0.00 N	56.01 2.40 0.00 N	56.06 2.33 0.00 N	47.58 2.05 0.00 N	45.77 2.29 0.00 N	52.17 3.02 0.00 N	58.87 4.27 0.00 N	64.35 5.19 -0.22 N	64.14 4.95 -1.89 N	63.69 4.74 -0.84 N	58.73 3.88 -1.34 N	48.92 3.09 -2.62 N	151.12 5.21 -8.17 N	51.80 2.04 0.00 N	60.35 2.95 0.00 N	53.00 3.04 0.00 N	44.49 2.66 0.00 N	37.72 2.38 0.00 N	45.41 2.75 0.00 N	34.48 1.90 0.00 N	27.84 1.12 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	75.90 -3.19 0.00 N	54.65 -2.58 0.00 N	36.79 -1.81 0.00 N	44.64 -2.55 0.00 N	50.44 -3.17 0.00 N	50.86 -2.87 0.00 N	42.96 -2.58 0.00 N	40.85 -2.63 0.00 N	46.12 -3.03 0.00 N	51.73 -2.87 0.00 N	56.03 -2.92 0.00 N	55.04 -2.26 0.00 N	55.76 -2.35 0.00 N	51.99 -1.52 0.00 N	42.10 -1.11 0.00 N	136.16 -1.58 0.00 N	48.73 -1.04 0.00 N	56.11 -1.29 0.00 N	48.96 -0.99 0.00 N	40.87 -0.96 0.00 N	34.44 -0.91 0.00 N	41.58 -1.08 0.00 N	31.78 -0.80 0.00 N	26.15 -0.57 0.00 N
NEG CENTRAL___DRP 24199	77.59 -1.50 0.00 N	55.85 -1.38 0.00 N	37.77 -0.83 0.00 N	46.07 -1.11 0.00 N	52.14 -1.47 0.00 N	52.29 -1.44 0.00 N	44.46 -1.08 0.00 N	42.55 -0.93 0.00 N	48.19 -0.96 0.00 N	54.04 -0.56 0.00 N	58.65 -0.29 0.00 N	57.49 0.18 0.00 N	58.05 -0.07 0.00 N	54.01 0.50 0.00 N	43.75 0.54 0.00 N	138.89 1.15 0.00 N	49.80 0.02 0.00 N	57.36 -0.04 0.00 N	50.09 0.14 0.00 N	42.01 0.18 0.00 N	35.48 0.13 0.00 N	42.74 0.08 0.00 N	32.53 -0.05 0.00 N	26.67 -0.05 0.00 N
NEG CENTRAL___INDECK 23768	79.13 0.04 0.00 N	56.71 -0.52 0.00 N	38.16 -0.44 0.00 N	46.31 -0.87 0.00 N	52.29 -1.33 0.00 N	52.60 -1.12 0.00 N	44.70 -0.84 0.00 N	42.62 -0.86 0.00 N	48.31 -0.85 0.00 N	54.99 0.40 0.00 N	60.12 1.18 0.00 N	59.25 1.95 0.00 N	59.62 1.51 0.00 N	55.84 2.33 0.00 N	45.19 1.98 0.00 N	144.46 6.71 0.00 N	51.36 1.58 0.00 N	59.20 1.79 0.00 N	51.62 1.67 0.00 N	43.22 1.39 0.00 N	36.46 1.11 0.00 N	43.93 1.27 0.00 N	33.41 0.83 0.00 N	27.45 0.73 0.00 N
NEG CENTRAL___SENECA 23627	77.65 -1.43 0.00 N	55.88 -1.35 0.00 N	37.84 -0.76 0.00 N	46.14 -1.04 0.00 N	52.18 -1.44 0.00 N	52.31 -1.41 0.00 N	44.57 -0.97 0.00 N	42.66 -0.82 0.00 N	48.38 -0.78 0.00 N	54.42 -0.18 0.00 N	59.08 0.14 0.00 N	57.99 0.69 0.00 N	58.45 0.34 0.00 N	54.56 1.05 0.00 N	44.26 1.05 0.00 N	140.58 2.84 0.00 N	50.30 0.53 0.00 N	57.95 0.55 0.00 N	50.61 0.65 0.00 N	42.44 0.61 0.00 N	35.84 0.49 0.00 N	43.13 0.47 0.00 N	32.82 0.24 0.00 N	26.89 0.17 0.00 N
NEG CENTRAL___STATE_STREET 24147	78.66 -0.43 0.00 N	56.54 -0.69 0.00 N	38.30 -0.29 0.00 N	46.72 -0.46 0.00 N	52.76 -0.86 0.00 N	52.84 -0.88 0.00 N	45.01 -0.53 0.00 N	43.14 -0.34 0.00 N	48.92 -0.23 0.00 N	54.66 0.07 0.00 N	59.25 0.31 0.00 N	58.31 1.01 0.00 N	58.98 0.86 0.00 N	54.76 1.25 0.00 N	44.38 1.17 0.00 N	140.53 2.79 0.00 N	50.56 0.79 0.00 N	58.16 0.76 0.00 N	50.81 0.86 0.00 N	42.66 0.83 0.00 N	36.01 0.66 0.00 N	43.38 0.72 0.00 N	32.98 0.40 0.00 N	27.01 0.29 0.00 N
NEG MILLWOOD___DRP 24198	85.61 6.53 0.00 N	61.65 4.42 0.00 N	41.68 3.08 0.00 N	51.14 3.96 0.00 N	57.86 4.24 0.00 N	57.69 3.97 0.00 N	48.93 3.39 0.00 N	47.15 3.68 0.00 N	53.71 4.56 0.00 N	60.53 5.93 0.00 N	68.97 7.18 -2.85 N	89.06 6.89 -24.86 N	76.24 7.08 -11.05 N	77.73 6.54 -17.68 N	83.11 5.33 -34.57 N	282.79 11.16 -133.89 N	54.01 4.24 0.00 N	62.21 4.80 0.00 N	54.66 4.70 0.00 N	46.35 4.53 0.00 N	39.36 4.01 0.00 N	47.43 4.77 0.00 N	35.95 3.37 0.00 N	28.93 2.20 0.00 N
NEG NORTH_FLCN_SEA 23793	79.75 0.67 0.00 N	57.88 0.64 0.00 N	38.89 0.29 0.00 N	47.20 0.02 0.00 N	53.88 0.27 0.00 N	54.33 0.60 0.00 N	46.39 0.85 0.00 N	44.24 0.76 0.00 N	49.65 0.50 0.00 N	54.68 0.08 0.00 N	58.62 -0.32 0.00 N	56.57 -0.74 0.00 N	57.06 -1.06 0.00 N	52.09 -1.43 0.00 N	42.00 -1.21 0.00 N	137.54 -0.21 0.00 N	49.97 0.20 0.00 N	58.00 0.60 0.00 N	50.30 0.34 0.00 N	42.05 0.22 0.00 N	35.27 -0.07 0.00 N	42.30 -0.36 0.00 N	32.37 -0.21 0.00 N	26.77 0.05 0.00 N
NEG NORTH_KES_CHATEGAY 23792	78.23 -0.85 0.00 N	56.94 -0.29 0.00 N	38.31 -0.28 0.00 N	46.48 -0.70 0.00 N	53.07 -0.54 0.00 N	53.50 -0.23 0.00 N	45.57 0.03 0.00 N	43.35 -0.13 0.00 N	48.67 -0.48 0.00 N	53.43 -1.16 0.00 N	57.20 -1.74 0.00 N	55.34 -1.96 0.00 N	55.98 -2.14 0.00 N	51.16 -2.35 0.00 N	41.24 -1.97 0.00 N	135.31 -2.44 0.00 N	49.07 -0.70 0.00 N	56.73 -0.67 0.00 N	49.11 -0.85 0.00 N	40.98 -0.84 0.00 N	34.43 -0.92 0.00 N	41.46 -1.20 0.00 N	31.83 -0.75 0.00 N	26.35 -0.37 0.00 N
NEG NORTH___ALICE_FALLS 23915	79.80 0.72 0.00 N	57.85 0.62 0.00 N	38.87 0.28 0.00 N	47.19 0.01 0.00 N	53.86 0.24 0.00 N	54.26 0.53 0.00 N	46.33 0.78 0.00 N	44.22 0.74 0.00 N	49.64 0.48 0.00 N	54.70 0.10 0.00 N	58.63 -0.31 0.00 N	56.63 -0.68 0.00 N	57.13 -0.99 0.00 N	52.15 -1.36 0.00 N	42.05 -1.16 0.00 N	137.69 -0.06 0.00 N	50.05 0.28 0.00 N	58.04 0.64 0.00 N	50.31 0.36 0.00 N	42.05 0.23 0.00 N	35.28 -0.06 0.00 N	42.33 -0.34 0.00 N	32.39 -0.19 0.00 N	26.78 0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	79.80 0.72 0.00 N	57.85 0.62 0.00 N	38.87 0.28 0.00 N	47.19 0.01 0.00 N	53.86 0.24 0.00 N	54.26 0.53 0.00 N	46.33 0.78 0.00 N	44.22 0.74 0.00 N	49.64 0.48 0.00 N	54.70 0.10 0.00 N	58.63 -0.31 0.00 N	56.63 -0.68 0.00 N	57.13 -0.99 0.00 N	52.15 -1.36 0.00 N	42.05 -1.16 0.00 N	137.69 -0.06 0.00 N	50.05 0.28 0.00 N	58.04 0.64 0.00 N	50.31 0.36 0.00 N	42.05 0.23 0.00 N	35.28 -0.06 0.00 N	42.33 -0.34 0.00 N	32.39 -0.19 0.00 N	26.78 0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	79.80 0.72 0.00 N	57.85 0.62 0.00 N	38.87 0.28 0.00 N	47.19 0.01 0.00 N	53.86 0.24 0.00 N	54.26 0.53 0.00 N	46.33 0.78 0.00 N	44.22 0.74 0.00 N	49.64 0.48 0.00 N	54.70 0.10 0.00 N	58.63 -0.31 0.00 N	56.63 -0.68 0.00 N	57.13 -0.99 0.00 N	52.15 -1.36 0.00 N	42.05 -1.16 0.00 N	137.69 -0.06 0.00 N	50.05 0.28 0.00 N	58.04 0.64 0.00 N	50.31 0.36 0.00 N	42.05 0.23 0.00 N	35.28 -0.06 0.00 N	42.33 -0.34 0.00 N	32.39 -0.19 0.00 N	26.78 0.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	75.46 -3.63 0.00 N	54.34 -2.89 0.00 N	36.57 -2.02 0.00 N	44.15 -3.03 0.00 N	49.76 -3.85 0.00 N	50.54 -3.19 0.00 N	42.50 -3.04 0.00 N	40.05 -3.43 0.00 N	44.95 -4.20 0.00 N	50.76 -3.84 0.00 N	54.80 -4.14 0.00 N	54.28 -3.02 0.00 N	54.89 -3.23 0.00 N	51.83 -1.69 0.00 N	42.00 -1.21 0.00 N	138.39 0.65 0.00 N	49.02 -0.75 0.00 N	56.31 -1.10 0.00 N	49.20 -0.76 0.00 N	40.99 -0.84 0.00 N	34.45 -0.89 0.00 N	41.60 -1.07 0.00 N	31.97 -0.61 0.00 N	26.47 -0.25 0.00 N	
NEG WEST___LANCASTR 23811	74.79 -4.30 0.00 N	53.63 -3.60 0.00 N	36.12 -2.47 0.00 N	43.93 -3.25 0.00 N	49.73 -3.89 0.00 N	49.97 -3.76 0.00 N	42.47 -3.07 0.00 N	40.53 -2.95 0.00 N	45.74 -3.41 0.00 N	52.04 -2.56 0.00 N	56.48 -2.46 0.00 N	55.90 -1.40 0.00 N	56.08 -2.04 0.00 N	52.79 -0.72 0.00 N	42.89 -0.33 0.00 N	137.96 0.21 0.00 N	49.06 -0.71 0.00 N	56.72 -0.68 0.00 N	49.45 -0.51 0.00 N	41.32 -0.50 0.00 N	34.82 -0.53 0.00 N	41.89 -0.77 0.00 N	31.90 -0.68 0.00 N	26.27 -0.45 0.00 N	
NEG_PENN_ALLEGHNY 23528	79.32 0.23 0.00 N	57.03 -0.20 0.00 N	38.47 -0.12 0.00 N	47.11 -0.07 0.00 N	53.45 -0.16 0.00 N	53.39 -0.34 0.00 N	45.47 -0.07 0.00 N	43.71 0.23 0.00 N	49.57 0.41 0.00 N	55.80 1.20 0.00 N	60.69 1.75 0.00 N	59.30 2.00 0.00 N	59.77 1.65 0.00 N	55.36 1.85 0.00 N	44.83 1.62 0.00 N	145.37 3.05 -4.57 N	50.64 0.87 0.00 N	58.54 1.14 0.00 N	51.10 1.14 0.00 N	42.95 1.13 0.00 N	36.36 1.01 0.00 N	43.76 1.10 0.00 N	33.19 0.61 0.00 N	27.09 0.37 0.00 N	
NEG___GEN_MONROE 24207	78.07 -1.01 0.00 N	56.12 -1.11 0.00 N	37.74 -0.85 0.00 N	45.68 -1.49 0.00 N	51.58 -2.04 0.00 N	52.11 -1.62 0.00 N	44.00 -1.54 0.00 N	41.73 -1.75 0.00 N	47.05 -2.11 0.00 N	53.05 -1.54 0.00 N	57.61 -1.34 0.00 N	56.84 -0.47 0.00 N	57.50 -0.61 0.00 N	53.89 0.38 0.00 N	43.68 0.47 0.00 N	141.70 3.95 0.00 N	50.57 0.80 0.00 N	58.24 0.83 0.00 N	50.81 0.86 0.00 N	42.37 0.54 0.00 N	35.62 0.27 0.00 N	43.02 0.37 0.00 N	32.88 0.30 0.00 N	27.06 0.34 0.00 N	
NEPA___ENERGY 23901	73.45 -5.64 0.00 N	52.47 -4.76 0.00 N	35.38 -3.21 0.00 N	43.41 -3.77 0.00 N	49.42 -4.19 0.00 N	49.13 -4.60 0.00 N	42.27 -3.27 0.00 N	40.86 -2.62 0.00 N	46.35 -2.81 0.00 N	52.98 -1.62 0.00 N	57.59 -1.35 0.00 N	56.87 -0.43 0.00 N	56.57 -1.55 0.00 N	53.10 -0.41 0.00 N	43.19 -0.02 0.00 N	135.61 -2.13 0.00 N	48.24 -1.53 0.00 N	56.08 -1.32 0.00 N	48.79 -1.17 0.00 N	40.99 -0.84 0.00 N	34.70 -0.65 0.00 N	41.62 -1.05 0.00 N	31.42 -1.16 0.00 N	25.76 -0.96 0.00 N	
NEVERSINK___HYD 23608	83.06 3.97 0.00 N	59.79 2.56 0.00 N	40.31 1.72 0.00 N	49.44 2.26 0.00 N	56.05 2.43 0.00 N	55.93 2.21 0.00 N	47.37 1.83 0.00 N	45.60 2.12 0.00 N	51.96 2.81 0.00 N	58.46 3.87 0.00 N	65.76 5.09 -1.73 N	77.38 4.99 -15.09 N	69.77 4.95 -6.70 N	68.72 4.48 -10.73 N	67.65 3.47 -20.97 N	239.52 6.31 -95.47 N	51.98 2.21 0.00 N	59.91 2.51 0.00 N	52.60 2.65 0.00 N	44.43 2.60 0.00 N	37.66 2.31 0.00 N	45.41 2.75 0.00 N	34.40 1.82 0.00 N	27.80 1.08 0.00 N	
NEWTON___FALLS_HYD 23847	79.42 0.34 0.00 N	57.66 0.43 0.00 N	38.81 0.22 0.00 N	47.28 0.09 0.00 N	53.85 0.23 0.00 N	54.07 0.35 0.00 N	45.74 0.20 0.00 N	43.46 -0.02 0.00 N	49.25 0.09 0.00 N	54.05 -0.55 0.00 N	57.53 -1.41 0.00 N	56.00 -1.30 0.00 N	56.53 -1.59 0.00 N	51.91 -1.60 0.00 N	41.78 -1.43 0.00 N	134.29 -3.45 0.00 N	48.50 -1.27 0.00 N	55.99 -1.42 0.00 N	48.53 -1.42 0.00 N	40.50 -1.33 0.00 N	34.29 -1.05 0.00 N	41.75 -0.91 0.00 N	32.35 -0.23 0.00 N	26.69 -0.03 0.00 N	
NIAGARA____ 23760	74.52 -4.57 0.00 N	53.73 -3.50 0.00 N	36.19 -2.40 0.00 N	43.66 -3.51 0.00 N	49.21 -4.40 0.00 N	50.02 -3.71 0.00 N	41.99 -3.55 0.00 N	39.50 -3.98 0.00 N	44.27 -4.88 0.00 N	49.89 -4.71 0.00 N	53.74 -5.20 0.00 N	53.23 -4.08 0.00 N	53.90 -4.22 0.00 N	50.88 -2.63 0.00 N	41.22 -1.99 0.00 N	136.26 -1.49 0.00 N	48.22 -1.55 0.00 N	55.34 -2.07 0.00 N	48.36 -1.59 0.00 N	40.30 -1.53 0.00 N	33.87 -1.48 0.00 N	40.92 -1.74 0.00 N	31.51 -1.07 0.00 N	26.14 -0.58 0.00 N	
NINE_MILE_1 23575	76.75 -2.34 0.00 N	55.41 -1.82 0.00 N	37.35 -1.24 0.00 N	45.61 -1.56 0.00 N	51.74 -1.88 0.00 N	51.89 -1.84 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.38 -1.77 0.00 N	52.70 -1.89 0.00 N	57.05 -1.90 0.00 N	55.60 -1.70 0.00 N	56.36 -1.76 0.00 N	52.05 -1.46 0.00 N	42.07 -1.15 0.00 N	133.92 -3.83 0.00 N	48.32 -1.45 0.00 N	55.70 -1.71 0.00 N	48.57 -1.39 0.00 N	40.67 -1.16 0.00 N	34.36 -0.99 0.00 N	41.47 -1.20 0.00 N	31.64 -0.94 0.00 N	26.03 -0.69 0.00 N	
NINE_MILE_2 23744	76.77 -2.32 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.38 -1.77 0.00 N	52.70 -1.89 0.00 N	57.06 -1.88 0.00 N	55.60 -1.70 0.00 N	56.37 -1.75 0.00 N	52.05 -1.46 0.00 N	42.07 -1.15 0.00 N	133.92 -3.83 0.00 N	48.32 -1.45 0.00 N	55.70 -1.71 0.00 N	48.57 -1.39 0.00 N	40.67 -1.16 0.00 N	34.36 -0.99 0.00 N	41.47 -1.19 0.00 N	31.64 -0.94 0.00 N	26.03 -0.69 0.00 N	
NM_CAPITAL___DRP 24208	82.02 2.94 0.00 N	58.94 1.71 0.00 N	39.68 1.09 0.00 N	48.71 1.53 0.00 N	55.13 1.52 0.00 N	55.15 1.42 0.00 N	46.74 1.20 0.00 N	44.87 1.39 0.00 N	51.00 1.85 0.00 N	57.34 2.74 0.00 N	62.39 3.45 0.00 N	60.48 3.18 0.00 N	61.29 3.17 0.00 N	56.23 2.72 0.00 N	45.33 2.12 0.00 N	140.66 2.91 0.00 N	50.83 1.06 0.00 N	58.76 1.36 0.00 N	51.48 1.52 0.00 N	43.19 1.36 0.00 N	36.60 1.25 0.00 N	44.12 1.46 0.00 N	33.71 1.13 0.00 N	27.33 0.61 0.00 N	
NM_CENTRAL___DRP 24181	78.35 -0.74 0.00 N	56.46 -0.77 0.00 N	38.08 -0.51 0.00 N	46.48 -0.69 0.00 N	52.70 -0.91 0.00 N	52.83 -0.89 0.00 N	44.79 -0.75 0.00 N	42.80 -0.67 0.00 N	48.37 -0.78 0.00 N	53.92 -0.67 0.00 N	58.55 -0.39 0.00 N	57.16 -0.14 0.00 N	57.89 -0.23 0.00 N	53.53 0.02 0.00 N	43.26 0.05 0.00 N	137.40 -0.35 0.00 N	49.52 -0.25 0.00 N	57.08 -0.32 0.00 N	49.77 -0.18 0.00 N	41.70 -0.12 0.00 N	35.23 -0.12 0.00 N	42.50 -0.16 0.00 N	32.36 -0.22 0.00 N	26.55 -0.17 0.00 N	
NM_FRONTIER___DRP 24179	75.00 -4.09 0.00 N	54.08 -3.16 0.00 N	36.42 -2.17 0.00 N	43.94 -3.24 0.00 N	49.51 -4.11 0.00 N	50.34 -3.39 0.00 N	42.27 -3.27 0.00 N	39.75 -3.73 0.00 N	44.54 -4.62 0.00 N	50.21 -4.39 0.00 N	54.11 -4.84 0.00 N	53.59 -3.71 0.00 N	54.26 -3.85 0.00 N	51.24 -2.27 0.00 N	41.51 -1.70 0.00 N	137.24 -0.51 0.00 N	48.56 -1.20 0.00 N	55.73 -1.67 0.00 N	48.70 -1.25 0.00 N	40.56 -1.26 0.00 N	34.09 -1.25 0.00 N	41.19 -1.47 0.00 N	31.73 -0.85 0.00 N	26.31 -0.41 0.00 N	
NM_ST_REGIS___HYD	78.51	57.28	38.58	46.90	53.53	53.87	45.56	43.13	48.68	52.99	55.74	54.03	54.72	50.08	40.32	132.11	47.80	55.17	47.67	39.70	33.41	40.58	31.75	26.40	

24053	-0.57 0.00 N	0.05 0.00 N	-0.01 0.00 N	-0.28 0.00 N	-0.09 0.00 N	0.14 0.00 N	0.02 0.00 N	-0.35 0.00 N	-0.48 0.00 N	-1.61 0.00 N	-3.21 0.00 N	-3.28 0.00 N	-3.40 0.00 N	-3.43 0.00 N	-2.89 0.00 N	-5.64 0.00 N	-1.97 0.00 N	-2.24 0.00 N	-2.28 0.00 N	-2.12 0.00 N	-1.93 0.00 N	-2.08 0.00 N	-0.83 0.00 N	-0.33 0.00 N
NORTHPORT___1 23551	41.20 6.56 44.44 N	62.53 5.30 0.00 N	42.12 3.53 0.00 N	51.73 4.55 0.00 N	58.40 4.78 0.00 N	58.12 4.39 0.00 N	49.38 3.84 0.00 N	47.56 4.09 0.00 N	54.77 5.60 -0.01 N	60.86 6.26 0.00 N	69.15 7.02 -3.19 N	90.87 5.71 -27.85 N	76.96 6.48 -12.37 N	79.01 5.69 -19.81 N	86.43 4.49 -38.73 N	307.54 8.57 -161.23 N	53.46 3.69 0.00 N	61.67 4.26 0.00 N	55.17 5.22 0.00 N	47.27 5.16 -0.28 N	40.01 4.60 -0.06 N	49.95 5.26 -2.04 N	37.22 3.80 -0.83 N	28.83 2.11 0.00 N
NORTHPORT___2 23552	41.20 6.56 44.44 N	62.53 5.30 0.00 N	42.12 3.53 0.00 N	51.73 4.55 0.00 N	58.40 4.78 0.00 N	58.12 4.39 0.00 N	49.38 3.84 0.00 N	47.56 4.09 0.00 N	54.77 5.60 -0.01 N	60.86 6.26 0.00 N	69.15 7.02 -3.19 N	90.87 5.71 -27.85 N	76.96 6.48 -12.37 N	79.01 5.69 -19.81 N	86.43 4.49 -38.73 N	307.54 8.57 -161.23 N	53.46 3.69 0.00 N	61.67 4.26 0.00 N	55.17 5.22 0.00 N	47.27 5.16 -0.28 N	40.01 4.60 -0.06 N	49.95 5.26 -2.04 N	37.22 3.80 -0.83 N	28.83 2.11 0.00 N
NORTHPORT___3 23553	85.55 6.47 0.00 N	62.30 5.07 0.00 N	41.78 3.19 0.00 N	51.28 4.10 0.00 N	57.90 4.29 0.00 N	57.58 3.85 0.00 N	48.91 3.36 0.00 N	47.10 3.62 0.00 N	54.24 5.07 -0.01 N	60.67 6.07 0.00 N	69.39 7.26 -3.19 N	91.19 6.03 -27.85 N	77.31 6.82 -12.37 N	79.35 6.03 -19.81 N	86.74 4.80 -38.73 N	308.54 9.56 -161.23 N	53.82 4.05 0.00 N	61.95 4.54 0.00 N	55.28 5.33 0.00 N	47.45 5.34 -0.28 N	40.13 4.72 -0.06 N	50.07 5.37 -2.04 N	37.28 3.86 -0.83 N	28.90 2.18 0.00 N
NORTHPORT___4 23650	85.55 6.47 0.00 N	62.30 5.07 0.00 N	41.78 3.19 0.00 N	51.28 4.10 0.00 N	57.90 4.29 0.00 N	57.58 3.85 0.00 N	48.91 3.36 0.00 N	47.10 3.62 0.00 N	54.24 5.07 -0.01 N	60.67 6.07 0.00 N	69.39 7.26 -3.19 N	91.19 6.03 -27.85 N	77.31 6.82 -12.37 N	79.35 6.03 -19.81 N	86.74 4.80 -38.73 N	308.54 9.56 -161.23 N	53.82 4.05 0.00 N	61.95 4.54 0.00 N	55.28 5.33 0.00 N	47.45 5.34 -0.28 N	40.13 4.72 -0.06 N	50.07 5.37 -2.04 N	37.28 3.86 -0.83 N	28.90 2.18 0.00 N
NORTHPORT___IC 23718	41.20 6.56 44.44 N	62.53 5.30 0.00 N	42.12 3.53 0.00 N	51.73 4.55 0.00 N	58.40 4.78 0.00 N	58.12 4.39 0.00 N	49.38 3.84 0.00 N	47.56 4.09 0.00 N	54.77 5.60 -0.01 N	60.86 6.26 0.00 N	69.15 7.02 -3.19 N	90.87 5.71 -27.85 N	76.96 6.48 -12.37 N	79.01 5.69 -19.81 N	86.43 4.49 -38.73 N	307.54 8.57 -161.23 N	53.46 3.69 0.00 N	61.67 4.26 0.00 N	55.17 5.22 0.00 N	47.27 5.16 -0.28 N	40.01 4.60 -0.06 N	49.95 5.26 -2.04 N	37.22 3.80 -0.83 N	28.83 2.11 0.00 N
NPX_GEN_1385_PROXY 323591	-0.01 4.94 66.52 N	62.55 5.32 0.00 N	41.66 3.07 0.00 N	51.31 4.13 0.00 N	58.49 4.88 0.00 N	45.88 2.61 4.05 N	49.13 3.59 0.00 N	47.05 3.57 0.00 N	54.17 5.00 -0.01 N	60.15 5.56 0.00 N	68.27 6.14 -3.19 N	89.99 4.84 -27.85 N	76.10 5.61 -12.37 N	78.20 4.88 -19.81 N	85.77 3.84 -38.73 N	305.85 6.87 -161.23 N	119.00 3.01 -61.52 N	71.21 4.65 -9.40 N	41.37 5.25 14.05 N	41.99 5.26 9.08 N	39.57 4.16 -0.06 N	49.86 4.43 -7.78 N	42.12 4.85 5.95 N	28.52 1.79 0.00 N
NPX_GEN_CSC 323557	64.12 5.74 3.19 N	62.80 5.57 0.00 N	42.27 3.68 0.00 N	51.88 4.70 0.00 N	58.40 4.79 0.00 N	46.48 3.21 4.05 N	49.65 4.11 0.00 N	47.90 4.42 0.00 N	55.29 6.13 -0.01 N	61.96 7.37 0.00 N	70.63 8.49 -3.19 N	91.25 6.10 -27.85 N	76.85 6.36 -12.37 N	78.94 5.62 -19.81 N	86.20 4.26 -38.73 N	306.08 7.10 -161.23 N	119.44 3.34 -61.63 N	71.17 4.61 -9.40 N	41.55 5.43 14.04 N	43.08 6.34 9.07 N	40.44 5.02 -0.07 N	50.84 5.40 -7.80 N	43.20 5.93 5.95 N	28.97 2.25 0.00 N
NSINS_S_GLNS_FALLS 23858	84.90 5.81 0.00 N	60.58 3.35 0.00 N	40.61 2.02 0.00 N	49.84 2.66 0.00 N	56.33 2.71 0.00 N	56.45 2.73 0.00 N	48.04 2.49 0.00 N	46.22 2.74 0.00 N	52.79 3.64 0.00 N	59.69 5.09 0.00 N	65.04 5.79 -0.31 N	65.62 5.62 -2.70 N	64.51 5.20 -1.20 N	59.06 3.63 -1.92 N	49.81 2.85 -3.75 N	153.94 4.25 -11.94 N	51.56 1.79 0.00 N	60.72 3.32 0.00 N	53.66 3.71 0.00 N	45.00 3.18 0.00 N	38.25 2.90 0.00 N	46.07 3.41 0.00 N	34.83 2.25 0.00 N	28.09 1.37 0.00 N
NUCOR_STEEL___DRP 24197	78.00 -1.09 0.00 N	56.10 -1.13 0.00 N	38.02 -0.58 0.00 N	46.36 -0.82 0.00 N	52.32 -1.29 0.00 N	52.41 -1.32 0.00 N	44.66 -0.88 0.00 N	42.78 -0.70 0.00 N	48.49 -0.66 0.00 N	54.07 -0.52 0.00 N	58.51 -0.43 0.00 N	57.61 0.30 0.00 N	58.31 0.19 0.00 N	54.13 0.63 0.00 N	43.90 0.69 0.00 N	139.44 1.70 0.00 N	50.11 0.34 0.00 N	57.61 0.21 0.00 N	50.34 0.39 0.00 N	42.28 0.45 0.00 N	35.68 0.34 0.00 N	42.98 0.32 0.00 N	32.71 0.13 0.00 N	26.80 0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	79.09 0.00 0.00 N	57.23 0.00 0.00 N	38.59 0.00 0.00 N	47.18 0.00 0.00 N	53.62 0.00 0.00 N	53.73 0.00 0.00 N	45.54 0.00 0.00 N	43.48 0.00 0.00 N	49.15 0.00 0.00 N	54.60 0.00 0.00 N	58.94 0.00 0.00 N	57.30 0.00 0.00 N	58.11 0.00 0.00 N	53.51 0.00 0.00 N	43.21 0.00 0.00 N	137.75 0.00 0.00 N	49.77 0.00 0.00 N	57.41 0.00 0.00 N	49.95 0.00 0.00 N	41.83 0.00 0.00 N	35.35 0.00 0.00 N	42.66 0.00 0.00 N	32.58 0.00 0.00 N	26.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	87.44 8.35 0.00 N	63.52 6.29 0.00 N	42.75 4.15 0.00 N	52.44 5.26 0.00 N	59.13 5.51 0.00 N	58.79 5.07 0.00 N	50.04 4.50 0.00 N	48.24 4.76 0.00 N	55.61 6.44 -0.01 N	61.88 7.28 0.00 N	70.16 8.03 -3.19 N	91.80 6.64 -27.85 N	77.89 7.40 -12.37 N	79.88 6.56 -19.81 N	87.13 5.20 -38.73 N	309.58 10.60 -161.23 N	53.95 4.18 0.00 N	62.29 4.89 0.00 N	55.79 5.84 0.00 N	47.95 5.62 -0.50 N	40.38 4.95 -0.08 N	50.42 5.72 -2.04 N	37.73 4.32 -0.83 N	29.29 2.57 0.00 N
NYPA_GOWANUS____GT5 24156	314.56 7.19 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.18 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.88 6.78 -58.50 N	135.59 7.75 -68.90 N	171.69 7.15 -107.23 N	146.82 7.36 -81.34 N	147.17 6.75 -86.91 N	147.16 5.53 -98.42 N	345.37 11.90 -195.73 N	146.20 4.59 -91.83 N	109.80 5.14 -47.27 N	57.80 5.01 -2.84 N	46.66 4.84 0.00 N	39.58 4.23 0.00 N	47.82 5.16 0.00 N	36.39 3.81 0.00 N	33.30 2.62 -3.96 N
NYPA_GOWANUS____GT6 24157	314.56 7.19 -228.28 N	146.88 5.15 -84.50 N	148.24 3.71 -105.93 N	146.66 4.74 -94.75 N	120.84 5.18 -62.04 N	112.43 4.83 -53.88 N	104.39 4.07 -54.77 N	108.77 4.31 -60.98 N	302.61 5.33 -248.13 N	119.88 6.78 -58.50 N	135.59 7.75 -68.90 N	171.69 7.15 -107.23 N	146.82 7.36 -81.34 N	147.17 6.75 -86.91 N	147.16 5.53 -98.42 N	345.37 11.90 -195.73 N	146.20 4.59 -91.83 N	109.80 5.14 -47.27 N	57.80 5.01 -2.84 N	46.66 4.84 0.00 N	39.58 4.23 0.00 N	47.82 5.16 0.00 N	36.39 3.81 0.00 N	33.30 2.62 -3.96 N

NYPA_HARLEM__RVR_GT1 24160	86.30 7.21 0.00 N	62.21 4.98 0.00 N	47.84 3.48 -5.77 N	53.64 4.58 -1.87 N	60.28 4.94 -1.72 N	58.41 4.68 0.00 N	49.44 3.90 0.00 N	47.61 4.13 0.00 N	54.31 5.16 0.00 N	61.21 6.55 -0.06 N	69.77 7.64 -3.19 N	92.11 6.96 -27.85 N	77.75 7.26 -12.37 N	79.97 6.65 -19.80 N	87.38 5.44 -38.72 N	152.80 11.36 -3.70 N	59.92 4.37 -5.78 N	62.39 4.99 0.00 N	54.87 4.91 0.00 N	46.65 4.83 0.00 N	39.51 4.16 0.00 N	47.70 5.04 0.00 N	36.26 3.68 0.00 N	29.10 2.38 0.00 N
NYPA_HARLEM__RVR_GT2 24161	86.30 7.21 0.00 N	62.21 4.98 0.00 N	47.84 3.48 -5.77 N	53.64 4.58 -1.87 N	60.28 4.94 -1.72 N	58.41 4.68 0.00 N	49.44 3.90 0.00 N	47.61 4.13 0.00 N	54.31 5.16 0.00 N	61.21 6.55 -0.06 N	69.77 7.64 -3.19 N	92.11 6.96 -27.85 N	77.75 7.26 -12.37 N	79.97 6.65 -19.80 N	87.38 5.44 -38.72 N	152.80 11.36 -3.70 N	59.92 4.37 -5.78 N	62.39 4.99 0.00 N	54.87 4.91 0.00 N	46.65 4.83 0.00 N	39.51 4.16 0.00 N	47.70 5.04 0.00 N	36.26 3.68 0.00 N	29.10 2.38 0.00 N
NYPA_KENT____GT 24152	229.37 7.02 -143.26 N	94.12 5.03 -31.87 N	111.54 3.62 -69.33 N	109.39 4.63 -57.58 N	98.45 5.06 -39.78 N	92.24 4.71 -33.81 N	83.89 3.97 -34.38 N	85.95 4.20 -38.27 N	210.08 5.20 -155.72 N	97.96 6.63 -36.74 N	102.32 7.59 -35.79 N	42.11 6.96 22.16 N	34.21 7.17 31.08 N	37.63 6.59 22.47 N	49.72 5.40 -1.11 N	289.15 11.38 -140.02 N	-3.66 4.43 57.85 N	32.57 4.94 29.78 N	56.59 4.86 -1.78 N	46.57 4.74 0.00 N	39.50 4.16 0.00 N	47.71 5.04 0.00 N	36.30 3.72 0.00 N	31.75 2.54 -2.49 N
NYPA_POUCH1____GT 24155	372.75 6.94 -286.72 N	155.05 4.98 -92.85 N	173.06 3.62 -130.84 N	168.81 4.62 -117.01 N	132.58 5.04 -73.93 N	121.38 4.66 -62.99 N	116.35 3.93 -66.88 N	116.35 4.15 -68.72 N	361.63 5.13 -307.34 N	116.35 6.59 -55.17 N	152.25 7.59 -85.71 N	171.60 7.07 -107.23 N	146.74 7.29 -81.34 N	147.08 6.66 -86.91 N	147.18 5.44 -98.52 N	345.24 11.76 -195.73 N	146.17 4.57 -91.83 N	109.73 5.06 -47.27 N	57.66 4.86 -2.84 N	46.54 4.71 0.00 N	39.46 4.11 0.00 N	47.69 5.03 0.00 N	36.28 3.70 0.00 N	33.25 2.57 -3.96 N
NYPA_VERNON____GT2 24162	144.15 6.82 -58.24 N	75.07 4.88 -12.96 N	74.83 3.52 -32.72 N	76.56 4.50 -24.88 N	76.07 4.92 -17.53 N	76.01 4.59 -17.69 N	75.34 3.85 -25.95 N	66.51 4.09 -18.94 N	123.30 5.09 -69.05 N	77.86 6.47 -16.80 N	82.84 7.45 -16.44 N	71.64 6.82 -7.52 N	59.87 7.05 5.29 N	62.60 6.47 -2.62 N	71.95 5.30 -23.43 N	301.53 10.98 -152.80 N	30.56 4.31 23.52 N	50.11 4.81 12.10 N	55.40 4.73 -0.72 N	46.51 4.68 0.00 N	39.45 4.11 0.00 N	47.62 4.96 0.00 N	36.24 3.66 0.00 N	45.39 2.48 -16.19 N
NYPA_VERNON____GT3 24163	144.15 6.82 -58.24 N	75.07 4.88 -12.96 N	74.83 3.52 -32.72 N	76.56 4.50 -24.88 N	76.07 4.92 -17.53 N	76.01 4.59 -17.69 N	75.34 3.85 -25.95 N	66.51 4.09 -18.94 N	123.30 5.09 -69.05 N	77.86 6.47 -16.80 N	82.84 7.45 -16.44 N	71.64 6.82 -7.52 N	59.87 7.05 5.29 N	62.60 6.47 -2.62 N	71.95 5.30 -23.43 N	301.53 10.98 -152.80 N	30.56 4.31 23.52 N	50.11 4.81 12.10 N	55.40 4.73 -0.72 N	46.51 4.68 0.00 N	39.45 4.11 0.00 N	47.62 4.96 0.00 N	36.24 3.66 0.00 N	45.39 2.48 -16.19 N
NYPA__ASTORIA_CC1 323568	85.79 6.71 0.00 N	62.04 4.81 0.00 N	47.84 3.48 -5.77 N	53.50 4.45 -1.87 N	60.21 4.87 -1.72 N	62.21 4.54 -3.95 N	61.32 3.81 -11.97 N	50.91 4.05 -3.38 N	59.94 5.04 -5.75 N	62.90 6.42 -1.89 N	69.48 7.34 -3.19 N	91.87 6.72 -27.85 N	77.44 6.95 -12.37 N	79.69 6.37 -19.80 N	87.16 5.22 -38.72 N	310.11 10.81 -161.55 N	54.01 4.24 0.00 N	62.12 4.72 0.00 N	54.61 4.65 0.00 N	46.44 4.61 0.00 N	39.39 4.04 0.00 N	47.54 4.88 0.00 N	36.20 3.62 0.00 N	44.35 2.45 -15.18 N
NYPA__ASTORIA_CC2 323569	85.79 6.71 0.00 N	62.04 4.81 0.00 N	47.84 3.48 -5.77 N	53.50 4.45 -1.87 N	60.21 4.87 -1.72 N	62.21 4.54 -3.95 N	61.32 3.81 -11.97 N	50.91 4.05 -3.38 N	59.94 5.04 -5.75 N	62.90 6.42 -1.89 N	69.48 7.34 -3.19 N	91.87 6.72 -27.85 N	77.44 6.95 -12.37 N	79.69 6.37 -19.80 N	87.16 5.22 -38.72 N	310.11 10.81 -161.55 N	54.01 4.24 0.00 N	62.12 4.72 0.00 N	54.61 4.65 0.00 N	46.44 4.61 0.00 N	39.39 4.04 0.00 N	47.54 4.88 0.00 N	36.20 3.62 0.00 N	44.35 2.45 -15.18 N
NYPA__HOLTSVILL 23794	86.77 7.69 0.00 N	63.01 5.78 0.00 N	42.44 3.85 0.00 N	52.12 4.94 0.00 N	58.72 5.11 0.00 N	58.43 4.70 0.00 N	49.85 4.31 0.00 N	48.06 4.58 0.00 N	55.41 6.25 -0.01 N	61.91 7.32 0.00 N	70.41 8.28 -3.19 N	91.74 6.58 -27.85 N	77.63 7.14 -12.37 N	79.52 6.20 -19.81 N	86.79 4.85 -38.73 N	308.21 9.24 -161.23 N	53.50 3.73 0.00 N	62.01 4.61 0.00 N	55.87 5.91 0.00 N	47.92 5.72 -0.36 N	40.47 5.05 -0.07 N	50.50 5.81 -2.04 N	37.61 4.20 -0.83 N	29.13 2.41 0.00 N
NYPA____HELLGATE_GT1 24158	86.30 7.21 0.00 N	62.21 4.98 0.00 N	47.84 3.48 -5.77 N	53.64 4.58 -1.87 N	60.28 4.94 -1.72 N	58.41 4.68 0.00 N	49.44 3.90 0.00 N	47.61 4.13 0.00 N	54.31 5.16 0.00 N	61.21 6.55 -0.06 N	69.77 7.64 -3.19 N	92.11 6.96 -27.85 N	77.75 7.26 -12.37 N	79.97 6.65 -19.80 N	87.38 5.44 -38.72 N	302.87 11.36 -153.77 N	59.92 4.37 -5.78 N	62.39 4.99 0.00 N	54.87 4.91 0.00 N	46.65 4.83 0.00 N	39.51 4.16 0.00 N	47.70 5.04 0.00 N	36.26 3.68 0.00 N	29.10 2.38 0.00 N
NYPA____HELLGATE_GT2 24159	86.30 7.21 0.00 N	62.21 4.98 0.00 N	47.84 3.48 -5.77 N	53.64 4.58 -1.87 N	60.28 4.94 -1.72 N	58.41 4.68 0.00 N	49.44 3.90 0.00 N	47.61 4.13 0.00 N	54.31 5.16 0.00 N	61.21 6.55 -0.06 N	69.77 7.64 -3.19 N	92.11 6.96 -27.85 N	77.75 7.26 -12.37 N	79.97 6.65 -19.80 N	87.38 5.44 -38.72 N	302.87 11.36 -153.77 N	59.92 4.37 -5.78 N	62.39 4.99 0.00 N	54.87 4.91 0.00 N	46.65 4.83 0.00 N	39.51 4.16 0.00 N	47.70 5.04 0.00 N	36.26 3.68 0.00 N	29.10 2.38 0.00 N
NYS_BARGE____HYD 23848	75.68 -3.41 0.00 N	54.49 -2.74 0.00 N	36.67 -1.93 0.00 N	44.26 -2.92 0.00 N	49.90 -3.71 0.00 N	50.66 -3.07 0.00 N	42.60 -2.94 0.00 N	40.15 -3.33 0.00 N	45.07 -4.08 0.00 N	50.91 -3.69 0.00 N	54.96 -3.98 0.00 N	54.45 -2.86 0.00 N	55.06 -3.06 0.00 N	51.99 -1.53 0.00 N	42.14 -1.07 0.00 N	138.81 1.06 0.00 N	49.19 -0.58 0.00 N	56.51 -0.90 0.00 N	49.37 -0.58 0.00 N	41.13 -0.70 0.00 N	34.56 -0.79 0.00 N	41.73 -0.93 0.00 N	32.07 -0.51 0.00 N	26.55 -0.17 0.00 N
O.H._GEN_BRUCE 24063	55.17 -3.22 3.19 N	53.73 -3.49 0.00 N	36.20 -2.40 0.00 N	43.66 -3.51 0.00 N	49.21 -4.40 0.00 N	40.04 -3.23 4.05 N	42.01 -3.53 0.00 N	39.53 -3.95 0.00 N	44.30 -4.85 0.00 N	49.91 -4.69 0.00 N	53.79 -5.15 0.00 N	53.25 -4.05 0.00 N	53.94 -4.17 0.00 N	50.89 -2.62 0.00 N	41.22 -1.99 0.00 N	136.14 -1.61 0.00 N	72.47 -2.45 -20.46 N	59.00 -3.41 -5.24 N	33.88 -2.23 14.05 N	32.15 -2.24 11.42 N	33.87 -1.48 0.00 N	44.13 -1.20 -7.69 N	33.79 -1.61 7.82 N	26.13 -0.59 0.00 N
OAK ORCHARD____HYD 24046	77.23 -1.86 0.00 N	55.55 -1.68 0.00 N	37.40 -1.19 0.00 N	45.31 -1.87 0.00 N	51.20 -2.42 0.00 N	51.68 -2.05 0.00 N	43.64 -1.91 0.00 N	41.43 -2.05 0.00 N	46.71 -2.44 0.00 N	52.51 -2.09 0.00 N	56.88 -2.06 0.00 N	56.02 -1.29 0.00 N	56.72 -1.39 0.00 N	53.02 -0.49 0.00 N	42.96 -0.25 0.00 N	139.36 1.61 0.00 N	49.79 0.02 0.00 N	57.34 -0.07 0.00 N	50.03 0.07 0.00 N	41.74 -0.08 0.00 N	35.14 -0.21 0.00 N	42.44 -0.22 0.00 N	32.43 -0.15 0.00 N	26.70 -0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	75.10 -3.99 0.00 N	54.16 -3.07 0.00 N	36.47 -2.12 0.00 N	44.00 -3.18 0.00 N	49.59 -4.02 0.00 N	50.41 -3.32 0.00 N	42.32 -3.22 0.00 N	39.80 -3.68 0.00 N	44.62 -4.53 0.00 N	50.32 -4.28 0.00 N	54.23 -4.72 0.00 N	53.71 -3.59 0.00 N	54.38 -3.74 0.00 N	51.35 -2.16 0.00 N	41.59 -1.62 0.00 N	137.51 -0.23 0.00 N	48.66 -1.11 0.00 N	55.85 -1.55 0.00 N	48.80 -1.15 0.00 N	40.64 -1.18 0.00 N	34.16 -1.19 0.00 N	41.28 -1.39 0.00 N	31.78 -0.80 0.00 N	26.36 -0.36 0.00 N	
OLIN_CORP_DRP 24177	75.13 -3.95 0.00 N	54.14 -3.09 0.00 N	36.45 -2.14 0.00 N	44.00 -3.18 0.00 N	49.59 -4.02 0.00 N	50.39 -3.34 0.00 N	42.34 -3.20 0.00 N	39.87 -3.61 0.00 N	44.72 -4.44 0.00 N	50.47 -4.13 0.00 N	54.43 -4.51 0.00 N	53.91 -3.39 0.00 N	54.54 -3.58 0.00 N	51.49 -2.02 0.00 N	41.73 -1.48 0.00 N	137.67 -0.08 0.00 N	48.75 -1.02 0.00 N	55.99 -1.41 0.00 N	48.93 -1.02 0.00 N	40.77 -1.05 0.00 N	34.27 -1.08 0.00 N	41.39 -1.27 0.00 N	31.84 -0.74 0.00 N	26.38 -0.34 0.00 N	
ONONDAGA_REF_OCCRA 23987	78.56 -0.53 0.00 N	56.63 -0.60 0.00 N	38.19 -0.40 0.00 N	46.64 -0.54 0.00 N	52.86 -0.75 0.00 N	52.98 -0.75 0.00 N	44.94 -0.60 0.00 N	42.97 -0.51 0.00 N	48.59 -0.56 0.00 N	54.20 -0.40 0.00 N	58.89 -0.05 0.00 N	57.47 0.16 0.00 N	58.20 0.08 0.00 N	53.80 0.29 0.00 N	43.48 0.27 0.00 N	137.84 0.09 0.00 N	49.69 -0.08 0.00 N	57.31 -0.10 0.00 N	49.97 0.01 0.00 N	41.88 0.06 0.00 N	35.38 0.03 0.00 N	42.67 0.01 0.00 N	32.48 -0.10 0.00 N	26.63 -0.09 0.00 N	
ONONDAGA___COGEN 23986	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N	
ONTARIO___LFGE 23819	77.65 -1.43 0.00 N	55.88 -1.35 0.00 N	37.84 -0.76 0.00 N	46.14 -1.04 0.00 N	52.18 -1.44 0.00 N	52.31 -1.41 0.00 N	44.57 -0.97 0.00 N	42.66 -0.82 0.00 N	48.38 -0.78 0.00 N	54.42 -0.18 0.00 N	59.08 0.14 0.00 N	57.99 0.69 0.00 N	58.45 0.34 0.00 N	54.56 1.05 0.00 N	44.26 1.05 0.00 N	140.58 2.84 0.00 N	50.30 0.53 0.00 N	57.95 0.55 0.00 N	50.61 0.65 0.00 N	42.44 0.61 0.00 N	35.84 0.49 0.00 N	43.13 0.47 0.00 N	32.82 0.24 0.00 N	26.89 0.17 0.00 N	
OSWEGATCHIE___HYD 24044	79.42 0.34 0.00 N	57.66 0.43 0.00 N	38.81 0.22 0.00 N	47.28 0.09 0.00 N	53.85 0.23 0.00 N	54.07 0.35 0.00 N	45.74 0.20 0.00 N	43.46 -0.02 0.00 N	49.25 0.09 0.00 N	54.05 -0.55 0.00 N	57.53 -1.41 0.00 N	56.00 -1.30 0.00 N	56.53 -1.59 0.00 N	51.91 -1.60 0.00 N	41.78 -1.43 0.00 N	134.29 -3.45 0.00 N	48.50 -1.27 0.00 N	55.99 -1.42 0.00 N	48.53 -1.42 0.00 N	40.50 -1.33 0.00 N	34.29 -1.05 0.00 N	41.75 -0.91 0.00 N	32.35 -0.23 0.00 N	26.69 -0.03 0.00 N	
OSWEGO___5 23606	77.28 -1.80 0.00 N	55.77 -1.46 0.00 N	37.61 -0.98 0.00 N	45.92 -1.26 0.00 N	52.10 -1.52 0.00 N	52.24 -1.49 0.00 N	44.27 -1.27 0.00 N	42.28 -1.21 0.00 N	47.75 -1.41 0.00 N	53.15 -1.45 0.00 N	57.54 -1.40 0.00 N	56.11 -1.19 0.00 N	56.87 -1.25 0.00 N	52.53 -0.98 0.00 N	42.44 -0.77 0.00 N	135.15 -2.60 0.00 N	48.73 -1.05 0.00 N	56.17 -1.24 0.00 N	48.97 -0.98 0.00 N	41.03 -0.80 0.00 N	34.66 -0.68 0.00 N	41.83 -0.83 0.00 N	31.91 -0.67 0.00 N	26.22 -0.50 0.00 N	
OSWEGO___6 23613	77.28 -1.80 0.00 N	55.77 -1.46 0.00 N	37.61 -0.98 0.00 N	45.92 -1.26 0.00 N	52.10 -1.52 0.00 N	52.24 -1.49 0.00 N	44.27 -1.27 0.00 N	42.28 -1.21 0.00 N	47.75 -1.41 0.00 N	53.15 -1.45 0.00 N	57.54 -1.40 0.00 N	56.11 -1.19 0.00 N	56.87 -1.25 0.00 N	52.53 -0.98 0.00 N	42.44 -0.77 0.00 N	135.15 -2.60 0.00 N	48.73 -1.05 0.00 N	56.17 -1.24 0.00 N	48.97 -0.98 0.00 N	41.03 -0.80 0.00 N	34.66 -0.68 0.00 N	41.83 -0.83 0.00 N	31.91 -0.67 0.00 N	26.22 -0.50 0.00 N	
OUTOKUMPU-AB___DRP 24206	76.26 -2.83 0.00 N	54.88 -2.35 0.00 N	36.91 -1.68 0.00 N	44.58 -2.60 0.00 N	50.27 -3.35 0.00 N	51.00 -2.72 0.00 N	42.93 -2.60 0.00 N	40.49 -2.98 0.00 N	45.49 -3.67 0.00 N	51.44 -3.16 0.00 N	55.57 -3.37 0.00 N	55.02 -2.29 0.00 N	55.61 -2.50 0.00 N	52.47 -1.04 0.00 N	42.54 -0.67 0.00 N	139.93 2.18 0.00 N	49.58 -0.19 0.00 N	56.99 -0.42 0.00 N	49.78 -0.17 0.00 N	41.48 -0.35 0.00 N	34.87 -0.48 0.00 N	42.10 -0.57 0.00 N	32.32 -0.26 0.00 N	26.74 0.02 0.00 N	
OXBOW___ 24026	75.92 -3.17 0.00 N	54.68 -2.56 0.00 N	36.79 -1.80 0.00 N	44.41 -2.77 0.00 N	50.07 -3.55 0.00 N	50.83 -2.90 0.00 N	42.74 -2.80 0.00 N	40.26 -3.22 0.00 N	45.18 -3.98 0.00 N	51.04 -3.56 0.00 N	55.07 -3.87 0.00 N	54.55 -2.75 0.00 N	55.18 -2.94 0.00 N	52.08 -1.43 0.00 N	42.21 -1.00 0.00 N	139.21 1.47 0.00 N	49.30 -0.47 0.00 N	56.64 -0.77 0.00 N	49.47 -0.48 0.00 N	41.21 -0.62 0.00 N	34.64 -0.71 0.00 N	41.85 -0.82 0.00 N	32.16 -0.42 0.00 N	26.63 -0.09 0.00 N	
OXY_CHEM_DSASP 323612	75.10 -3.99 0.00 N	54.16 -3.07 0.00 N	36.47 -2.12 0.00 N	44.00 -3.18 0.00 N	49.59 -4.02 0.00 N	50.41 -3.32 0.00 N	42.32 -3.22 0.00 N	39.80 -3.68 0.00 N	44.62 -4.53 0.00 N	50.32 -4.28 0.00 N	54.23 -4.72 0.00 N	53.71 -3.59 0.00 N	54.38 -3.74 0.00 N	51.35 -2.16 0.00 N	41.59 -1.62 0.00 N	137.51 -0.23 0.00 N	48.66 -1.11 0.00 N	55.85 -1.55 0.00 N	48.80 -1.15 0.00 N	40.64 -1.18 0.00 N	34.16 -1.19 0.00 N	41.28 -1.39 0.00 N	31.78 -0.80 0.00 N	26.36 -0.36 0.00 N	
PEEKSKILL___ 23653	84.99 5.90 0.00 N	61.29 4.07 0.00 N	41.42 2.83 0.00 N	50.85 3.67 0.00 N	57.57 3.96 0.00 N	57.39 3.66 0.00 N	48.63 3.09 0.00 N	46.83 3.35 0.00 N	53.35 4.20 0.00 N	59.99 5.40 0.00 N	68.56 6.48 -3.14 N	90.86 6.16 -27.39 N	76.59 6.31 -12.17 N	78.81 5.81 -19.48 N	86.09 4.79 -38.09 N	281.17 9.69 -133.73 N	53.59 3.82 0.00 N	61.77 4.37 0.00 N	54.25 4.30 0.00 N	46.01 4.18 0.00 N	39.01 3.66 0.00 N	47.03 4.37 0.00 N	35.69 3.11 0.00 N	28.74 2.02 0.00 N	
PGE MADISON___WINDPWR 24146	83.40 4.31 0.00 N	59.59 2.36 0.00 N	40.23 1.64 0.00 N	48.90 1.73 0.00 N	55.07 1.46 0.00 N	55.33 1.60 0.00 N	47.48 1.95 0.00 N	45.83 2.36 0.00 N	52.29 3.14 0.00 N	58.80 4.21 0.00 N	64.61 5.67 0.00 N	63.08 5.78 0.00 N	63.36 5.24 0.00 N	58.58 5.07 0.00 N	46.99 3.78 0.00 N	150.87 8.65 -4.47 N	52.30 2.53 0.00 N	60.18 2.77 0.00 N	52.76 2.81 0.00 N	44.77 2.94 0.00 N	38.06 2.71 0.00 N	45.88 3.22 0.00 N	34.61 2.03 0.00 N	28.10 1.38 0.00 N	
PIERCEFIELD___HYD	78.26	57.15	38.51	46.83	53.43	53.72	45.34	42.88	48.47	52.64	55.06	53.41	54.12	49.55	39.89	130.72	47.30	54.57	47.14	39.25	33.05	40.22	31.61	26.31	

23852	-0.83 0.00 N	-0.08 0.00 N	-0.09 0.00 N	-0.35 0.00 N	-0.19 0.00 N	0.00 0.00 N	-0.20 0.00 N	-0.60 0.00 N	-0.68 0.00 N	-1.95 0.00 N	-3.88 0.00 N	-3.89 0.00 N	-4.00 0.00 N	-3.96 0.00 N	-3.32 0.00 N	-7.02 0.00 N	-2.47 0.00 N	-2.84 0.00 N	-2.81 0.00 N	-2.58 0.00 N	-2.29 0.00 N	-2.44 0.00 N	-0.97 0.00 N	-0.41 0.00 N
PINELAWN_CC_1 323563	86.51 7.42 0.00 N	62.76 5.53 0.00 N	42.29 3.70 0.00 N	51.86 4.68 0.00 N	58.51 4.90 0.00 N	58.22 4.49 0.00 N	49.45 3.91 0.00 N	47.68 4.20 0.00 N	54.96 5.77 -0.03 N	61.33 6.74 0.00 N	69.94 7.81 -3.19 N	91.76 6.60 -27.85 N	77.88 7.39 -12.37 N	79.94 6.63 -19.81 N	87.23 5.30 -38.73 N	309.98 10.99 -161.24 N	54.05 4.28 0.00 N	62.83 5.42 0.00 N	56.03 6.07 0.00 N	48.78 5.83 -1.12 N	40.66 5.15 -0.16 N	50.42 5.72 -2.04 N	37.70 4.29 -0.83 N	29.30 2.58 0.00 N
PJM_GEN_KEystone 24065	46.88 1.93 16.62 N	53.68 -3.55 0.00 N	35.87 -2.72 0.00 N	44.01 -3.17 0.00 N	50.11 -3.50 0.00 N	44.25 0.98 4.05 N	42.81 -2.73 0.00 N	41.41 -2.06 0.00 N	47.03 -2.13 0.00 N	48.00 2.87 7.97 N	83.00 4.37 -23.78 N	87.77 5.72 -12.12 N	65.01 0.73 -7.67 N	66.52 0.45 -23.99 N	67.66 -1.21 -90.33 N	226.87 0.67 -29.15 N	84.28 2.11 -9.49 N	68.77 2.88 14.05 N	39.00 2.61 11.42 N	37.00 -0.31 0.00 N	35.03 2.22 -7.69 N	47.56 2.35 7.82 N	37.74 -0.73 0.00 N	25.99 0.00 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	63.49 5.11 3.19 N	62.21 4.98 0.00 N	41.90 3.31 0.00 N	51.41 4.23 0.00 N	58.03 4.41 0.00 N	46.31 3.04 4.05 N	49.06 3.52 0.00 N	47.27 3.79 0.00 N	54.37 5.22 0.00 N	60.78 6.18 0.00 N	69.37 7.24 -3.19 N	91.35 6.20 -27.85 N	77.41 6.92 -12.37 N	79.52 6.21 -19.81 N	86.90 4.96 -38.73 N	309.39 10.42 -161.22 N	119.93 4.41 -61.06 N	72.45 5.89 -9.40 N	42.13 6.02 14.05 N	42.44 5.74 9.12 N	39.84 4.48 -0.01 N	50.10 4.74 -7.71 N	42.42 5.16 5.95 N	28.87 2.15 0.00 N
PJM_GEN_VFT_PROXY 323633	-0.01 4.75 66.33 N	61.74 4.51 0.00 N	41.80 3.21 0.00 N	51.28 4.10 0.00 N	58.09 4.47 0.00 N	46.88 3.61 4.05 N	49.03 3.49 0.00 N	47.22 3.74 0.00 N	53.79 4.64 0.00 N	60.76 6.11 -0.05 N	69.38 7.25 -3.19 N	91.97 6.81 -27.85 N	77.41 6.92 -12.37 N	79.71 6.40 -19.80 N	87.21 5.28 -38.72 N	310.12 10.81 -161.56 N	135.60 4.68 -76.45 N	100.88 5.56 -38.15 N	41.11 4.99 14.05 N	39.48 5.10 11.42 N	39.22 3.87 0.00 N	49.45 4.12 -7.69 N	40.08 4.68 7.82 N	29.01 2.29 0.00 N
PLEASANTVLY___LBMP 24000	84.38 5.29 0.00 N	60.81 3.57 0.00 N	41.06 2.47 0.00 N	50.39 3.22 0.00 N	57.06 3.44 0.00 N	56.92 3.19 0.00 N	48.24 2.70 0.00 N	46.41 2.94 0.00 N	52.85 3.70 0.00 N	59.45 4.85 0.00 N	68.45 5.84 -3.68 N	94.93 5.50 -32.13 N	78.02 5.63 -14.27 N	81.48 5.13 -22.85 N	92.10 4.21 -44.67 N	300.91 8.24 -154.93 N	52.97 3.20 0.00 N	61.09 3.68 0.00 N	53.67 3.71 0.00 N	45.45 3.62 0.00 N	38.56 3.21 0.00 N	46.48 3.82 0.00 N	35.30 2.72 0.00 N	28.48 1.76 0.00 N
POLETTI____ 23519	85.94 6.85 0.00 N	62.01 4.78 0.00 N	41.96 3.37 0.00 N	51.50 4.32 0.00 N	58.33 4.71 0.00 N	58.11 4.38 0.00 N	49.24 3.69 0.00 N	47.42 3.94 0.00 N	54.05 4.89 0.00 N	60.96 6.31 -0.05 N	69.57 7.44 -3.19 N	92.16 7.00 -27.85 N	77.64 7.15 -12.37 N	79.93 6.61 -19.80 N	87.37 5.43 -38.72 N	310.56 11.26 -161.56 N	54.13 4.35 0.00 N	62.28 4.88 0.00 N	54.75 4.80 0.00 N	46.49 4.66 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.18 3.60 0.00 N	29.12 2.40 0.00 N
PORT_JEFF_3 23555	86.35 7.26 0.00 N	62.68 5.45 0.00 N	42.33 3.74 0.00 N	52.08 4.90 0.00 N	58.58 4.97 0.00 N	58.29 4.56 0.00 N	49.87 4.34 0.00 N	48.14 4.66 0.00 N	55.51 6.35 -0.01 N	62.01 7.42 0.00 N	70.43 8.30 -3.19 N	91.54 6.39 -27.85 N	77.43 6.94 -12.37 N	79.31 5.99 -19.81 N	86.64 4.70 -38.73 N	307.37 8.40 -161.23 N	53.22 3.45 0.00 N	61.90 4.50 0.00 N	55.89 5.94 0.00 N	47.86 5.66 -0.37 N	40.43 5.01 -0.07 N	50.47 5.77 -2.04 N	37.63 4.22 -0.83 N	29.16 2.44 0.00 N
PORT_JEFF_4 23616	86.35 7.26 0.00 N	62.68 5.45 0.00 N	42.33 3.74 0.00 N	52.08 4.90 0.00 N	58.58 4.97 0.00 N	58.29 4.56 0.00 N	49.87 4.34 0.00 N	48.14 4.66 0.00 N	55.51 6.35 -0.01 N	62.01 7.42 0.00 N	70.43 8.30 -3.19 N	91.54 6.39 -27.85 N	77.43 6.94 -12.37 N	79.31 5.99 -19.81 N	86.64 4.70 -38.73 N	307.37 8.40 -161.23 N	53.22 3.45 0.00 N	61.90 4.50 0.00 N	55.89 5.94 0.00 N	47.86 5.66 -0.37 N	40.43 5.01 -0.07 N	50.47 5.77 -2.04 N	37.63 4.22 -0.83 N	29.16 2.44 0.00 N
PORT_JEFF_IC 23713	86.85 7.76 0.00 N	63.03 5.79 0.00 N	42.53 3.94 0.00 N	52.28 5.10 0.00 N	58.81 5.20 0.00 N	58.51 4.79 0.00 N	50.05 4.51 0.00 N	48.30 4.82 0.00 N	55.73 6.56 -0.01 N	62.30 7.71 0.00 N	70.57 8.44 -3.19 N	91.74 6.58 -27.85 N	77.63 7.15 -12.37 N	79.51 6.19 -19.81 N	86.81 4.87 -38.73 N	307.81 8.83 -161.23 N	53.35 3.58 0.00 N	62.05 4.64 0.00 N	56.02 6.06 0.00 N	47.96 5.73 -0.40 N	40.49 5.07 -0.07 N	50.57 5.88 -2.04 N	37.82 4.41 -0.83 N	29.28 2.56 0.00 N
PPL_PILGRIM_ST_GT1 24216	87.44 8.35 0.00 N	63.52 6.29 0.00 N	42.75 4.15 0.00 N	52.44 5.26 0.00 N	59.13 5.51 0.00 N	58.79 5.07 0.00 N	50.04 4.50 0.00 N	48.24 4.76 0.00 N	55.61 6.44 -0.01 N	61.88 7.28 0.00 N	70.16 8.03 -3.19 N	91.80 6.64 -27.85 N	77.89 7.40 -12.37 N	79.88 6.56 -19.81 N	87.13 5.20 -38.73 N	309.58 10.60 -161.23 N	53.95 4.18 0.00 N	62.29 4.89 0.00 N	55.79 5.84 0.00 N	47.95 5.62 -0.50 N	40.38 4.95 -0.08 N	50.42 5.72 -2.04 N	37.73 4.32 -0.83 N	29.29 2.57 0.00 N
PPL_PILGRIM_ST_GT2 24217	87.44 8.35 0.00 N	63.52 6.29 0.00 N	42.75 4.15 0.00 N	52.44 5.26 0.00 N	59.13 5.51 0.00 N	58.79 5.07 0.00 N	50.04 4.50 0.00 N	48.24 4.76 0.00 N	55.61 6.44 -0.01 N	61.88 7.28 0.00 N	70.16 8.03 -3.19 N	91.80 6.64 -27.85 N	77.89 7.40 -12.37 N	79.88 6.56 -19.81 N	87.13 5.20 -38.73 N	309.58 10.60 -161.23 N	53.95 4.18 0.00 N	62.29 4.89 0.00 N	55.79 5.84 0.00 N	47.95 5.62 -0.50 N	40.38 4.95 -0.08 N	50.42 5.72 -2.04 N	37.73 4.32 -0.83 N	29.29 2.57 0.00 N
PPL_SHRM_GT3 24213	86.59 7.51 0.00 N	62.79 5.55 0.00 N	42.27 3.68 0.00 N	51.89 4.71 0.00 N	58.42 4.81 0.00 N	58.10 4.37 0.00 N	49.66 4.12 0.00 N	47.91 4.44 0.00 N	55.31 6.14 -0.01 N	61.96 7.36 0.00 N	70.60 8.47 -3.19 N	90.52 5.37 -27.85 N	76.05 5.56 -12.37 N	78.15 4.83 -19.81 N	85.58 3.64 -38.73 N	304.42 5.44 -161.23 N	52.01 2.24 0.00 N	60.40 3.00 0.00 N	55.22 5.27 0.00 N	47.92 5.70 -0.38 N	40.45 5.03 -0.07 N	50.46 5.76 -2.04 N	37.51 4.10 -0.83 N	28.98 2.26 0.00 N
PPL_SHRM_GT4 24214	86.59 7.51 0.00 N	62.79 5.55 0.00 N	42.27 3.68 0.00 N	51.89 4.71 0.00 N	58.42 4.81 0.00 N	58.10 4.37 0.00 N	49.66 4.12 0.00 N	47.91 4.44 0.00 N	55.31 6.14 -0.01 N	61.96 7.36 0.00 N	70.60 8.47 -3.19 N	90.52 5.37 -27.85 N	76.05 5.56 -12.37 N	78.15 4.83 -19.81 N	85.58 3.64 -38.73 N	304.42 5.44 -161.23 N	52.01 2.24 0.00 N	60.40 3.00 0.00 N	55.22 5.27 0.00 N	47.92 5.70 -0.38 N	40.45 5.03 -0.07 N	50.46 5.76 -2.04 N	37.51 4.10 -0.83 N	28.98 2.26 0.00 N

PROJECT___ORANGE 1 24174	78.37 -0.71 0.00 N	56.50 -0.73 0.00 N	38.09 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.89 0.00 N	52.86 -0.87 0.00 N	44.81 -0.73 0.00 N	42.82 -0.66 0.00 N	48.37 -0.78 0.00 N	53.93 -0.67 0.00 N	58.57 -0.37 0.00 N	57.17 -0.13 0.00 N	57.90 -0.21 0.00 N	53.54 0.02 0.00 N	43.27 0.06 0.00 N	137.31 -0.44 0.00 N	49.52 -0.25 0.00 N	57.08 -0.32 0.00 N	49.77 -0.18 0.00 N	41.70 -0.12 0.00 N	35.23 -0.12 0.00 N	42.50 -0.16 0.00 N	32.36 -0.22 0.00 N	26.55 -0.17 0.00 N
PROJECT___ORANGE 2 24166	78.37 -0.71 0.00 N	56.50 -0.73 0.00 N	38.09 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.89 0.00 N	52.86 -0.87 0.00 N	44.81 -0.73 0.00 N	42.82 -0.66 0.00 N	48.37 -0.78 0.00 N	53.93 -0.67 0.00 N	58.57 -0.37 0.00 N	57.17 -0.13 0.00 N	57.90 -0.21 0.00 N	53.54 0.02 0.00 N	43.27 0.06 0.00 N	137.31 -0.44 0.00 N	49.52 -0.25 0.00 N	57.08 -0.32 0.00 N	49.77 -0.18 0.00 N	41.70 -0.12 0.00 N	35.23 -0.12 0.00 N	42.50 -0.16 0.00 N	32.36 -0.22 0.00 N	26.55 -0.17 0.00 N
PYRITES___HYD 24023	78.79 -0.30 0.00 N	57.50 0.27 0.00 N	38.74 0.15 0.00 N	47.11 -0.07 0.00 N	53.76 0.14 0.00 N	54.07 0.34 0.00 N	45.69 0.15 0.00 N	43.25 -0.22 0.00 N	48.89 -0.26 0.00 N	53.22 -1.37 0.00 N	55.90 -3.05 0.00 N	54.25 -3.05 0.00 N	54.94 -3.18 0.00 N	50.29 -3.22 0.00 N	40.46 -2.75 0.00 N	132.35 -5.40 0.00 N	47.89 -1.88 0.00 N	55.27 -2.14 0.00 N	47.75 -2.21 0.00 N	39.73 -2.09 0.00 N	33.45 -1.90 0.00 N	40.69 -1.98 0.00 N	31.89 -0.69 0.00 N	26.50 -0.22 0.00 N
RAMAPO___LBMP 323565	84.84 5.75 0.00 N	61.18 3.95 0.00 N	41.34 2.75 0.00 N	50.77 3.59 0.00 N	57.51 3.90 0.00 N	57.32 3.60 0.00 N	48.59 3.04 0.00 N	46.77 3.29 0.00 N	53.26 4.10 0.00 N	59.79 5.20 0.00 N	68.17 6.31 -2.92 N	88.85 6.07 -25.48 N	75.64 6.20 -11.32 N	77.34 5.71 -18.12 N	83.39 4.75 -35.43 N	276.73 9.80 -129.18 N	53.67 3.90 0.00 N	61.86 4.46 0.00 N	54.30 4.35 0.00 N	46.03 4.20 0.00 N	39.00 3.65 0.00 N	47.00 4.34 0.00 N	35.64 3.06 0.00 N	28.71 1.99 0.00 N
RANKINE____ 23646	75.27 -3.82 0.00 N	54.10 -3.13 0.00 N	36.41 -2.18 0.00 N	44.05 -3.13 0.00 N	49.71 -3.90 0.00 N	50.33 -3.40 0.00 N	42.50 -3.04 0.00 N	40.19 -3.29 0.00 N	45.20 -3.96 0.00 N	51.16 -3.44 0.00 N	55.31 -3.63 0.00 N	54.76 -2.55 0.00 N	55.22 -2.90 0.00 N	52.07 -1.44 0.00 N	42.22 -0.99 0.00 N	138.07 0.32 0.00 N	48.96 -0.81 0.00 N	56.34 -1.06 0.00 N	49.19 -0.76 0.00 N	41.05 -0.78 0.00 N	34.55 -0.80 0.00 N	41.66 -1.01 0.00 N	31.94 -0.64 0.00 N	26.41 -0.31 0.00 N
RAVENSWOOD_GT2_1 24244	85.86 6.77 0.00 N	61.97 4.74 0.00 N	41.94 3.34 0.00 N	51.47 4.29 0.00 N	58.29 4.67 0.00 N	58.08 4.35 0.00 N	49.21 3.67 0.00 N	47.40 3.92 0.00 N	54.01 4.86 0.00 N	60.90 6.24 -0.05 N	69.47 7.34 -3.19 N	92.03 6.87 -27.85 N	77.55 7.06 -12.37 N	79.81 6.50 -19.80 N	87.27 5.34 -38.72 N	309.95 10.65 -161.55 N	54.06 4.29 0.00 N	62.22 4.82 0.00 N	54.69 4.74 0.00 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.10 2.38 0.00 N
RAVENSWOOD_GT2_2 24245	85.86 6.77 0.00 N	61.97 4.74 0.00 N	41.94 3.34 0.00 N	51.47 4.29 0.00 N	58.29 4.67 0.00 N	58.08 4.35 0.00 N	49.21 3.67 0.00 N	47.40 3.92 0.00 N	54.01 4.86 0.00 N	60.90 6.24 -0.05 N	69.47 7.34 -3.19 N	92.03 6.87 -27.85 N	77.55 7.06 -12.37 N	79.81 6.50 -19.80 N	87.27 5.34 -38.72 N	309.95 10.65 -161.55 N	54.06 4.29 0.00 N	62.22 4.82 0.00 N	54.69 4.74 0.00 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.10 2.38 0.00 N
RAVENSWOOD_GT2_3 24246	85.94 6.85 0.00 N	62.02 4.79 0.00 N	41.97 3.38 0.00 N	51.52 4.34 0.00 N	58.33 4.71 0.00 N	58.13 4.40 0.00 N	49.25 3.71 0.00 N	47.44 3.96 0.00 N	54.06 4.91 0.00 N	60.95 6.30 -0.05 N	69.54 7.41 -3.19 N	92.10 6.94 -27.85 N	77.62 7.13 -12.37 N	79.89 6.57 -19.80 N	87.33 5.39 -38.72 N	310.18 10.88 -161.55 N	54.11 4.34 0.00 N	62.28 4.88 0.00 N	54.75 4.79 0.00 N	46.49 4.67 0.00 N	39.43 4.09 0.00 N	47.60 4.94 0.00 N	36.18 3.60 0.00 N	29.13 2.41 0.00 N
RAVENSWOOD_GT2_4 24247	85.94 6.85 0.00 N	62.02 4.79 0.00 N	41.97 3.38 0.00 N	51.52 4.34 0.00 N	58.33 4.71 0.00 N	58.13 4.40 0.00 N	49.25 3.71 0.00 N	47.44 3.96 0.00 N	54.06 4.91 0.00 N	60.95 6.30 -0.05 N	69.54 7.41 -3.19 N	92.10 6.94 -27.85 N	77.62 7.13 -12.37 N	79.89 6.57 -19.80 N	87.33 5.39 -38.72 N	310.18 10.88 -161.55 N	54.11 4.34 0.00 N	62.28 4.88 0.00 N	54.75 4.79 0.00 N	46.49 4.67 0.00 N	39.43 4.09 0.00 N	47.60 4.94 0.00 N	36.18 3.60 0.00 N	29.13 2.41 0.00 N
RAVENSWOOD_GT3_1 24248	85.86 6.77 0.00 N	61.97 4.74 0.00 N	41.94 3.35 0.00 N	51.48 4.30 0.00 N	58.29 4.68 0.00 N	58.08 4.36 0.00 N	49.21 3.67 0.00 N	47.40 3.92 0.00 N	54.02 4.86 0.00 N	60.90 6.24 -0.05 N	69.47 7.34 -3.19 N	92.04 6.88 -27.85 N	77.56 7.07 -12.37 N	79.82 6.51 -19.80 N	87.28 5.34 -38.72 N	310.04 10.74 -161.55 N	54.06 4.29 0.00 N	62.22 4.82 0.00 N	54.69 4.74 0.00 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.56 4.90 0.00 N	36.14 3.56 0.00 N	29.10 2.38 0.00 N
RAVENSWOOD_GT3_2 24249	85.86 6.77 0.00 N	61.97 4.74 0.00 N	41.94 3.35 0.00 N	51.48 4.30 0.00 N	58.29 4.68 0.00 N	58.08 4.36 0.00 N	49.21 3.67 0.00 N	47.40 3.92 0.00 N	54.02 4.86 0.00 N	60.90 6.24 -0.05 N	69.47 7.34 -3.19 N	92.04 6.88 -27.85 N	77.56 7.07 -12.37 N	79.82 6.51 -19.80 N	87.28 5.34 -38.72 N	310.04 10.74 -161.55 N	54.06 4.29 0.00 N	62.22 4.82 0.00 N	54.69 4.74 0.00 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.56 4.90 0.00 N	36.14 3.56 0.00 N	29.10 2.38 0.00 N
RAVENSWOOD_GT3_3 24250	86.01 6.93 0.00 N	62.08 4.85 0.00 N	42.01 3.42 0.00 N	51.57 4.39 0.00 N	58.38 4.77 0.00 N	58.18 4.46 0.00 N	49.29 3.75 0.00 N	47.49 4.01 0.00 N	54.12 4.97 0.00 N	61.01 6.36 -0.05 N	69.62 7.48 -3.19 N	92.18 7.02 -27.85 N	77.67 7.18 -12.37 N	79.96 6.64 -19.80 N	87.38 5.44 -38.72 N	310.34 11.04 -161.55 N	54.16 4.39 0.00 N	62.34 4.94 0.00 N	54.81 4.86 0.00 N	46.55 4.72 0.00 N	39.48 4.13 0.00 N	47.66 5.00 0.00 N	36.21 3.63 0.00 N	29.16 2.43 0.00 N
RAVENSWOOD_GT3_4 24251	86.01 6.93 0.00 N	62.08 4.85 0.00 N	42.01 3.42 0.00 N	51.57 4.39 0.00 N	58.38 4.77 0.00 N	58.18 4.46 0.00 N	49.29 3.75 0.00 N	47.49 4.01 0.00 N	54.12 4.97 0.00 N	61.01 6.36 -0.05 N	69.62 7.48 -3.19 N	92.18 7.02 -27.85 N	77.67 7.18 -12.37 N	79.96 6.64 -19.80 N	87.38 5.44 -38.72 N	310.34 11.04 -161.55 N	54.16 4.39 0.00 N	62.34 4.94 0.00 N	54.81 4.86 0.00 N	46.55 4.72 0.00 N	39.48 4.13 0.00 N	47.66 5.00 0.00 N	36.21 3.63 0.00 N	29.16 2.43 0.00 N
RAVENSWOOD_GT_1 23729	144.15 6.82 -58.24	75.07 4.88 -12.96	74.83 3.52 -32.72	76.56 4.50 -24.88	76.07 4.92 -17.53	76.01 4.59 -17.69	75.34 3.85 -25.95	66.51 4.09 -18.94	123.30 5.09 -69.05	77.86 6.47 -16.80	82.84 7.45 -16.44	71.64 6.82 -7.52	59.87 7.05 5.29	62.60 6.47 -2.62	71.95 5.30 -23.43	301.53 10.98 -152.80	30.56 4.31 23.52	50.11 4.81 12.10	55.40 4.73 -0.72	46.51 4.68 0.00	39.45 4.11 0.00	47.62 4.96 0.00	36.24 3.66 0.00	45.39 2.48 -16.19

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	92.58 6.77 -6.72 N	63.46 4.74 -1.49 N	44.37 3.34 -2.44 N	53.91 4.29 -2.44 N	59.90 4.66 -1.62 N	59.66 4.35 -1.59 N	50.82 3.66 -1.61 N	49.19 3.91 -1.80 N	61.31 4.85 -7.30 N	62.60 6.23 -1.77 N	71.00 7.34 -4.72 N	89.69 6.89 -25.51 N	75.52 7.07 -10.33 N	77.85 6.51 -17.82 N	85.52 5.35 -36.96 N	308.79 10.51 -160.54 N	51.31 4.26 2.71 N	60.83 4.82 1.40 N	54.78 4.74 -0.08 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.21 2.38 -0.12 N	
RAVENSWOOD_GT_11 24259	92.58 6.77 -6.72 N	63.46 4.74 -1.49 N	44.37 3.34 -2.44 N	53.91 4.29 -2.44 N	59.90 4.66 -1.62 N	59.66 4.35 -1.59 N	50.82 3.66 -1.61 N	49.19 3.91 -1.80 N	61.31 4.85 -7.30 N	62.60 6.23 -1.77 N	71.00 7.34 -4.72 N	89.69 6.89 -25.51 N	75.52 7.07 -10.33 N	77.85 6.51 -17.82 N	85.52 5.35 -36.96 N	308.79 10.51 -160.54 N	51.31 4.26 2.71 N	60.83 4.82 1.40 N	54.78 4.74 -0.08 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.21 2.38 -0.12 N	
RAVENSWOOD_GT_4 24252	130.21 6.78 -44.35 N	71.82 4.72 -9.87 N	57.99 3.32 -16.08 N	67.51 4.26 -16.08 N	68.95 4.63 -10.71 N	68.50 4.31 -10.47 N	59.81 3.63 -10.64 N	59.21 3.88 -11.85 N	102.18 4.82 -48.20 N	72.21 6.20 -11.41 N	79.55 7.32 -13.28 N	76.58 6.90 -12.37 N	64.11 7.07 1.08 N	66.75 6.52 -6.72 N	75.65 5.36 -27.08 N	303.74 11.11 -154.88 N	36.15 4.29 17.91 N	53.00 4.82 9.22 N	55.26 4.75 -0.55 N	46.44 4.61 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.13 3.55 0.00 N	29.85 2.36 -0.77 N	
RAVENSWOOD_GT_5 24254	130.21 6.78 -44.35 N	71.82 4.72 -9.87 N	57.99 3.32 -16.08 N	67.51 4.26 -16.08 N	68.95 4.63 -10.71 N	68.50 4.31 -10.47 N	59.81 3.63 -10.64 N	59.21 3.88 -11.85 N	102.18 4.82 -48.20 N	72.21 6.20 -11.41 N	79.55 7.32 -13.28 N	76.58 6.90 -12.37 N	64.11 7.07 1.08 N	66.75 6.52 -6.72 N	75.65 5.36 -27.08 N	303.74 11.11 -154.88 N	36.15 4.29 17.91 N	53.00 4.82 9.22 N	55.26 4.75 -0.55 N	46.44 4.61 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.13 3.55 0.00 N	29.85 2.36 -0.77 N	
RAVENSWOOD_GT_6 24253	130.21 6.78 -44.35 N	71.82 4.72 -9.87 N	57.99 3.32 -16.08 N	67.51 4.26 -16.08 N	68.95 4.63 -10.71 N	68.50 4.31 -10.47 N	59.81 3.63 -10.64 N	59.21 3.88 -11.85 N	102.18 4.82 -48.20 N	72.21 6.20 -11.41 N	79.55 7.32 -13.28 N	76.58 6.90 -12.37 N	64.11 7.07 1.08 N	66.75 6.52 -6.72 N	75.65 5.36 -27.08 N	303.74 11.11 -154.88 N	36.15 4.29 17.91 N	53.00 4.82 9.22 N	55.26 4.75 -0.55 N	46.44 4.61 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.13 3.55 0.00 N	29.85 2.36 -0.77 N	
RAVENSWOOD_GT_7 24255	130.21 6.78 -44.35 N	71.82 4.72 -9.87 N	57.99 3.32 -16.08 N	67.51 4.26 -16.08 N	68.95 4.63 -10.71 N	68.50 4.31 -10.47 N	59.81 3.63 -10.64 N	59.21 3.88 -11.85 N	102.18 4.82 -48.20 N	72.21 6.20 -11.41 N	79.55 7.32 -13.28 N	76.58 6.90 -12.37 N	64.11 7.07 1.08 N	66.75 6.52 -6.72 N	75.65 5.36 -27.08 N	303.74 11.11 -154.88 N	36.15 4.29 17.91 N	53.00 4.82 9.22 N	55.26 4.75 -0.55 N	46.44 4.61 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.13 3.55 0.00 N	29.85 2.36 -0.77 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	92.58 6.77 -6.72 N	63.46 4.74 -1.49 N	44.37 3.34 -2.44 N	53.91 4.29 -2.44 N	59.90 4.66 -1.62 N	59.66 4.35 -1.59 N	50.82 3.66 -1.61 N	49.19 3.91 -1.80 N	61.31 4.85 -7.30 N	62.60 6.23 -1.77 N	71.00 7.34 -4.72 N	89.69 6.89 -25.51 N	75.52 7.07 -10.33 N	77.85 6.51 -17.82 N	85.52 5.35 -36.96 N	308.79 10.51 -160.54 N	51.31 4.26 2.71 N	60.83 4.82 1.40 N	54.78 4.74 -0.08 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.21 2.38 -0.12 N	
RAVENSWOOD_GT_9 24257	92.58 6.77 -6.72 N	63.46 4.74 -1.49 N	44.37 3.34 -2.44 N	53.91 4.29 -2.44 N	59.90 4.66 -1.62 N	59.66 4.35 -1.59 N	50.82 3.66 -1.61 N	49.19 3.91 -1.80 N	61.31 4.85 -7.30 N	62.60 6.23 -1.77 N	71.00 7.34 -4.72 N	89.69 6.89 -25.51 N	75.52 7.07 -10.33 N	77.85 6.51 -17.82 N	85.52 5.35 -36.96 N	308.79 10.51 -160.54 N	51.31 4.26 2.71 N	60.83 4.82 1.40 N	54.78 4.74 -0.08 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.55 4.89 0.00 N	36.14 3.56 0.00 N	29.21 2.38 -0.12 N	
RAVENSWOOD___1 23533	85.90 6.81 0.00 N	62.10 4.87 0.00 N	47.89 3.52 -5.78 N	53.54 4.49 -1.88 N	60.24 4.90 -1.73 N	62.24 4.57 -3.95 N	61.35 3.84 -11.97 N	50.94 4.08 -3.38 N	59.97 5.07 -5.75 N	62.93 6.44 -1.89 N	69.55 7.42 -3.19 N	91.97 6.82 -27.85 N	77.52 7.03 -12.37 N	79.78 6.47 -19.80 N	87.24 5.30 -38.72 N	310.28 10.98 -161.55 N	54.06 4.29 0.00 N	62.20 4.79 0.00 N	54.67 4.72 0.00 N	46.50 4.67 0.00 N	39.44 4.10 0.00 N	47.62 4.96 0.00 N	36.23 3.66 0.00 N	44.37 2.48 -15.18 N	
RAVENSWOOD___2 23534	28.52 6.79 57.36 N	49.33 4.86 12.76 N	21.29 3.50 20.79 N	30.85 4.47 20.79 N	44.65 4.88 13.85 N	48.67 4.54 9.59 N	47.57 3.82 1.79 N	35.59 4.05 11.94 N	-2.40 5.04 56.60 N	48.23 6.43 12.80 N	56.48 7.41 9.86 N	111.99 6.82 -47.87 N	94.91 7.02 -29.77 N	96.70 6.46 -36.73 N	102.29 5.29 -53.78 N	318.90 10.98 -170.17 N	77.22 4.29 -23.16 N	74.12 4.79 -11.92 N	53.95 4.71 0.71 N	46.47 4.65 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.23 3.65 0.00 N	43.37 2.47 -14.18 N	
RAVENSWOOD___3 23535	85.86 6.77 0.00 N	61.98 4.75 0.00 N	41.95 3.35 0.00 N	51.48 4.30 0.00 N	58.29 4.68 0.00 N	58.08 4.36 0.00 N	49.21 3.67 0.00 N	47.40 3.92 0.00 N	54.02 4.86 0.00 N	60.90 6.24 -0.05 N	69.48 7.35 -3.19 N	92.04 6.89 -27.85 N	77.56 7.07 -12.37 N	79.83 6.51 -19.80 N	87.28 5.34 -38.72 N	310.39 11.10 -161.55 N	54.06 4.29 0.00 N	62.22 4.82 0.00 N	54.70 4.74 0.00 N	46.45 4.62 0.00 N	39.40 4.05 0.00 N	47.56 4.90 0.00 N	36.14 3.56 0.00 N	29.10 2.38 0.00 N	
RAVENSWOOD___4 23820	28.52 6.79 57.36 N	49.33 4.86 12.76 N	21.29 3.50 20.79 N	30.85 4.47 20.79 N	44.65 4.88 13.85 N	48.67 4.54 9.59 N	47.57 3.82 1.79 N	35.59 4.05 11.94 N	-2.40 5.04 56.60 N	48.23 6.43 12.80 N	56.48 7.41 9.86 N	111.99 6.82 -47.87 N	94.91 7.02 -29.77 N	96.70 6.46 -36.73 N	102.29 5.29 -53.78 N	318.90 10.98 -170.17 N	77.22 4.29 -23.16 N	74.12 4.79 -11.92 N	53.95 4.71 0.71 N	46.47 4.65 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.23 3.65 0.00 N	43.37 2.47 -14.18 N	
RCPL_TRUST___DRP 24196	85.98 6.90 0.00 N	62.03 4.80 0.00 N	41.96 3.37 0.00 N	51.50 4.32 0.00 N	58.32 4.71 0.00 N	58.11 4.38 0.00 N	49.24 3.70 0.00 N	47.43 3.96 0.00 N	54.06 4.91 0.00 N	60.97 6.32 -0.05 N	69.58 7.45 -3.19 N	92.19 7.03 -27.85 N	77.67 7.18 -12.37 N	79.96 6.64 -19.80 N	87.39 5.46 -38.72 N	310.70 11.39 -161.56 N	54.16 4.39 0.00 N	62.35 4.94 0.00 N	54.81 4.85 0.00 N	46.52 4.69 0.00 N	39.46 4.11 0.00 N	47.62 4.96 0.00 N	36.18 3.60 0.00 N	29.12 2.40 0.00 N	
RENSSELAER___COGEN	81.74	58.76	39.58	48.57	55.00	55.00	46.60	44.74	50.86	57.15	62.28	61.33	61.56	56.81	46.68	145.03	50.69	58.56	51.31	43.05	36.49	43.98	33.63	27.26	

23796	2.66 0.00 N	1.52 0.00 N	0.99 0.00 N	1.39 0.00 N	1.38 0.00 N	1.27 0.00 N	1.06 0.00 N	1.27 0.00 N	1.71 0.00 N	2.55 0.00 N	3.22 -0.12 N	2.96 -1.06 N	2.97 -0.47 N	2.54 -0.76 N	2.00 -1.48 N	2.50 -4.77 N	0.92 0.00 N	1.16 0.00 N	1.36 0.00 N	1.22 0.00 N	1.14 0.00 N	1.32 0.00 N	1.05 0.00 N	0.54 0.00 N
REVERE_CPPR_DRP 24186	80.85 1.77 0.00 N	58.21 0.97 0.00 N	39.19 0.60 0.00 N	47.88 0.70 0.00 N	54.33 0.71 0.00 N	54.44 0.71 0.00 N	46.21 0.67 0.00 N	44.25 0.77 0.00 N	50.25 1.10 0.00 N	56.25 1.65 0.00 N	61.27 2.33 0.00 N	59.79 2.49 0.00 N	60.42 2.31 0.00 N	55.76 2.25 0.00 N	44.98 1.77 0.00 N	141.99 4.25 0.00 N	51.19 1.42 0.00 N	59.08 1.68 0.00 N	51.45 1.49 0.00 N	43.06 1.23 0.00 N	36.40 1.05 0.00 N	43.98 1.32 0.00 N	33.42 0.84 0.00 N	27.33 0.60 0.00 N
RIVERBAY____ 323610	86.05 6.96 0.00 N	62.02 4.80 0.00 N	47.75 3.39 -5.77 N	53.48 4.43 -1.87 N	60.11 4.77 -1.72 N	58.23 4.51 0.00 N	49.31 3.77 0.00 N	47.51 4.03 0.00 N	54.19 5.03 0.00 N	61.03 6.38 -0.06 N	69.57 7.44 -3.19 N	92.03 6.87 -27.85 N	77.63 7.14 -12.37 N	79.85 6.53 -19.80 N	87.29 5.35 -38.72 N	310.73 11.43 -161.55 N	59.93 4.38 -5.78 N	62.30 4.89 0.00 N	54.73 4.78 0.00 N	46.50 4.67 0.00 N	39.39 4.04 0.00 N	47.53 4.87 0.00 N	36.14 3.56 0.00 N	29.04 2.32 0.00 N
ROCHESTER_9_IC 23652	77.86 -1.23 0.00 N	55.96 -1.27 0.00 N	37.70 -0.90 0.00 N	45.60 -1.58 0.00 N	51.49 -2.12 0.00 N	51.95 -1.77 0.00 N	43.96 -1.58 0.00 N	41.70 -1.78 0.00 N	47.06 -2.09 0.00 N	53.01 -1.58 0.00 N	57.45 -1.50 0.00 N	56.59 -0.71 0.00 N	57.28 -0.84 0.00 N	53.55 0.04 0.00 N	43.40 0.19 0.00 N	140.40 2.65 0.00 N	50.35 0.58 0.00 N	58.00 0.60 0.00 N	50.60 0.65 0.00 N	42.34 0.52 0.00 N	35.54 0.19 0.00 N	42.92 0.26 0.00 N	32.78 0.20 0.00 N	26.95 0.22 0.00 N
ROSETON____1 23587	84.25 5.17 0.00 N	60.73 3.50 0.00 N	41.02 2.43 0.00 N	50.35 3.17 0.00 N	57.00 3.39 0.00 N	56.87 3.15 0.00 N	48.20 2.66 0.00 N	46.37 2.89 0.00 N	52.79 3.64 0.00 N	59.34 4.75 0.00 N	67.28 5.72 -2.62 N	85.56 5.39 -22.86 N	73.82 5.55 -10.16 N	74.84 5.07 -16.26 N	79.15 4.15 -31.79 N	283.42 8.23 -137.44 N	52.94 3.17 0.00 N	61.02 3.61 0.00 N	53.58 3.63 0.00 N	45.37 3.54 0.00 N	38.48 3.14 0.00 N	46.38 3.71 0.00 N	35.23 2.65 0.00 N	28.44 1.72 0.00 N
ROSETON____2 23588	84.25 5.17 0.00 N	60.73 3.50 0.00 N	41.02 2.43 0.00 N	50.35 3.17 0.00 N	57.00 3.39 0.00 N	56.87 3.15 0.00 N	48.20 2.66 0.00 N	46.37 2.89 0.00 N	52.79 3.64 0.00 N	59.34 4.75 0.00 N	67.28 5.72 -2.62 N	85.56 5.39 -22.86 N	73.82 5.55 -10.16 N	74.84 5.07 -16.26 N	79.15 4.15 -31.79 N	283.42 8.23 -137.44 N	52.94 3.17 0.00 N	61.02 3.61 0.00 N	53.58 3.63 0.00 N	45.37 3.54 0.00 N	38.48 3.14 0.00 N	46.38 3.71 0.00 N	35.23 2.65 0.00 N	28.44 1.72 0.00 N
RUSSELL____1 23602	80.00 0.91 0.00 N	57.40 0.17 0.00 N	38.40 -0.20 0.00 N	46.68 -0.50 0.00 N	52.62 -0.99 0.00 N	53.17 -0.56 0.00 N	44.70 -0.84 0.00 N	42.70 -0.77 0.00 N	48.40 -0.76 0.00 N	54.62 0.03 0.00 N	59.47 0.53 0.00 N	58.34 1.04 0.00 N	58.99 0.87 0.00 N	55.15 1.64 0.00 N	44.77 1.56 0.00 N	144.38 6.64 0.00 N	51.76 1.99 0.00 N	59.67 2.27 0.00 N	51.98 2.03 0.00 N	43.00 1.17 0.00 N	36.43 1.08 0.00 N	44.08 1.42 0.00 N	33.69 1.11 0.00 N	27.62 0.90 0.00 N
RUSSELL____2 23532	80.00 0.91 0.00 N	57.40 0.17 0.00 N	38.40 -0.20 0.00 N	46.68 -0.50 0.00 N	52.62 -0.99 0.00 N	53.17 -0.56 0.00 N	44.70 -0.84 0.00 N	42.70 -0.77 0.00 N	48.40 -0.76 0.00 N	54.62 0.03 0.00 N	59.47 0.53 0.00 N	58.34 1.04 0.00 N	58.99 0.87 0.00 N	55.15 1.64 0.00 N	44.77 1.56 0.00 N	144.38 6.64 0.00 N	51.76 1.99 0.00 N	59.67 2.27 0.00 N	51.98 2.03 0.00 N	43.00 1.17 0.00 N	36.43 1.08 0.00 N	44.08 1.42 0.00 N	33.69 1.11 0.00 N	27.62 0.90 0.00 N
RUSSELL____3 23549	78.35 -0.74 0.00 N	56.30 -0.93 0.00 N	37.82 -0.78 0.00 N	45.86 -1.32 0.00 N	51.77 -1.84 0.00 N	52.26 -1.47 0.00 N	44.08 -1.46 0.00 N	41.93 -1.55 0.00 N	47.38 -1.78 0.00 N	53.36 -1.24 0.00 N	57.94 -1.01 0.00 N	56.99 -0.31 0.00 N	57.67 -0.45 0.00 N	53.91 0.40 0.00 N	43.72 0.51 0.00 N	141.48 3.73 0.00 N	50.63 0.86 0.00 N	58.33 0.92 0.00 N	50.88 0.92 0.00 N	42.34 0.52 0.00 N	35.70 0.35 0.00 N	43.13 0.47 0.00 N	32.95 0.37 0.00 N	27.09 0.36 0.00 N
RUSSELL____4 23556	79.95 0.86 0.00 N	57.34 0.11 0.00 N	38.38 -0.21 0.00 N	46.65 -0.53 0.00 N	52.59 -1.02 0.00 N	53.13 -0.60 0.00 N	44.67 -0.87 0.00 N	42.68 -0.80 0.00 N	48.37 -0.79 0.00 N	54.58 -0.02 0.00 N	59.42 0.47 0.00 N	58.30 1.00 0.00 N	58.95 0.83 0.00 N	55.12 1.61 0.00 N	44.73 1.52 0.00 N	144.26 6.51 0.00 N	51.73 1.96 0.00 N	59.62 2.22 0.00 N	51.95 1.99 0.00 N	42.98 1.16 0.00 N	36.42 1.07 0.00 N	44.05 1.39 0.00 N	33.67 1.08 0.00 N	27.61 0.88 0.00 N
RUSSELL____STATION 23914	78.35 -0.74 0.00 N	56.30 -0.93 0.00 N	37.82 -0.78 0.00 N	45.86 -1.32 0.00 N	51.77 -1.84 0.00 N	52.26 -1.47 0.00 N	44.08 -1.46 0.00 N	41.93 -1.55 0.00 N	47.38 -1.78 0.00 N	53.36 -1.24 0.00 N	57.94 -1.01 0.00 N	56.99 -0.31 0.00 N	57.67 -0.45 0.00 N	53.91 0.40 0.00 N	43.72 0.51 0.00 N	141.48 3.73 0.00 N	50.63 0.86 0.00 N	58.33 0.92 0.00 N	50.88 0.92 0.00 N	42.34 0.52 0.00 N	35.70 0.35 0.00 N	43.13 0.47 0.00 N	32.95 0.37 0.00 N	27.09 0.36 0.00 N
S SALMON____HYD 24043	79.08 -0.01 0.00 N	57.00 -0.23 0.00 N	38.38 -0.21 0.00 N	46.84 -0.34 0.00 N	53.16 -0.45 0.00 N	53.33 -0.40 0.00 N	45.18 -0.36 0.00 N	42.91 -0.57 0.00 N	48.57 -0.58 0.00 N	54.15 -0.44 0.00 N	58.85 -0.09 0.00 N	57.42 0.12 0.00 N	58.04 -0.08 0.00 N	53.58 0.06 0.00 N	43.22 0.01 0.00 N	137.02 -0.72 0.00 N	49.40 -0.37 0.00 N	56.96 -0.45 0.00 N	49.65 -0.30 0.00 N	41.54 -0.29 0.00 N	35.16 -0.19 0.00 N	42.78 0.11 0.00 N	32.61 0.03 0.00 N	26.72 0.00 0.00 N
SELKIRK____II 23799	80.91 1.82 0.00 N	58.24 1.01 0.00 N	39.25 0.66 0.00 N	48.18 1.00 0.00 N	54.58 0.97 0.00 N	54.56 0.84 0.00 N	46.19 0.65 0.00 N	44.34 0.86 0.00 N	50.37 1.22 0.00 N	56.52 1.92 0.00 N	61.39 2.45 0.00 N	59.52 2.21 0.00 N	60.37 2.26 0.00 N	55.46 1.95 0.00 N	44.78 1.57 0.00 N	139.31 1.56 0.00 N	50.39 0.62 0.00 N	58.17 0.77 0.00 N	50.95 1.00 0.00 N	42.84 1.02 0.00 N	36.30 0.95 0.00 N	43.76 1.10 0.00 N	33.40 0.82 0.00 N	27.09 0.37 0.00 N
SELKIRK____I 23801	81.23 2.14 0.00 N	58.50 1.26 0.00 N	39.47 0.88 0.00 N	48.45 1.27 0.00 N	54.89 1.27 0.00 N	54.86 1.13 0.00 N	46.30 0.76 0.00 N	44.46 0.98 0.00 N	50.51 1.36 0.00 N	56.65 2.05 0.00 N	61.60 2.66 0.00 N	59.69 2.38 0.00 N	60.55 2.43 0.00 N	55.66 2.14 0.00 N	44.94 1.72 0.00 N	139.69 1.95 0.00 N	50.55 0.77 0.00 N	58.32 0.92 0.00 N	51.12 1.17 0.00 N	43.01 1.18 0.00 N	36.46 1.11 0.00 N	43.94 1.28 0.00 N	33.50 0.92 0.00 N	27.19 0.47 0.00 N

SENECA OSWGO___HYD 24041	77.59 -1.50 0.00 N	56.00 -1.23 0.00 N	37.77 -0.83 0.00 N	46.12 -1.06 0.00 N	52.31 -1.30 0.00 N	52.47 -1.25 0.00 N	44.47 -1.07 0.00 N	42.48 -1.00 0.00 N	48.00 -1.16 0.00 N	53.47 -1.12 0.00 N	58.07 -0.87 0.00 N	56.63 -0.67 0.00 N	57.36 -0.75 0.00 N	53.00 -0.52 0.00 N	42.80 -0.41 0.00 N	136.00 -1.75 0.00 N	49.05 -0.72 0.00 N	56.56 -0.84 0.00 N	49.28 -0.67 0.00 N	41.29 -0.54 0.00 N	34.87 -0.48 0.00 N	42.11 -0.55 0.00 N	32.10 -0.48 0.00 N	26.36 -0.37 0.00 N
SENECA___ENERGY 23797	77.14 -1.95 0.00 N	55.52 -1.71 0.00 N	37.59 -1.01 0.00 N	45.82 -1.35 0.00 N	51.83 -1.79 0.00 N	51.98 -1.75 0.00 N	44.21 -1.33 0.00 N	42.31 -1.17 0.00 N	47.92 -1.23 0.00 N	53.64 -0.95 0.00 N	58.13 -0.81 0.00 N	57.02 -0.28 0.00 N	57.62 -0.49 0.00 N	53.60 0.09 0.00 N	43.43 0.22 0.00 N	138.03 0.28 0.00 N	49.47 -0.30 0.00 N	56.95 -0.45 0.00 N	49.75 -0.20 0.00 N	41.73 -0.10 0.00 N	35.24 -0.10 0.00 N	42.46 -0.20 0.00 N	32.32 -0.26 0.00 N	26.50 -0.22 0.00 N
SHOEMAKER___GT 23640	84.48 5.39 0.00 N	60.80 3.57 0.00 N	41.01 2.42 0.00 N	50.30 3.12 0.00 N	56.98 3.36 0.00 N	56.86 3.13 0.00 N	48.21 2.66 0.00 N	46.36 2.88 0.00 N	52.78 3.63 0.00 N	59.41 4.82 0.00 N	67.46 6.05 -2.47 N	84.73 5.86 -21.56 N	73.70 6.01 -9.58 N	74.38 5.53 -15.33 N	77.68 4.48 -29.98 N	263.43 9.28 -116.40 N	53.25 3.48 0.00 N	61.41 4.01 0.00 N	53.85 3.90 0.00 N	45.51 3.68 0.00 N	38.55 3.20 0.00 N	46.46 3.80 0.00 N	35.25 2.67 0.00 N	28.47 1.75 0.00 N
SHOREHAM_IC_1 23715	86.59 7.51 0.00 N	62.79 5.55 0.00 N	42.27 3.68 0.00 N	51.89 4.71 0.00 N	58.42 4.81 0.00 N	58.10 4.37 0.00 N	49.66 4.12 0.00 N	47.91 4.44 0.00 N	55.31 6.14 -0.01 N	61.96 7.36 0.00 N	70.60 8.47 -3.19 N	90.52 5.37 -27.85 N	76.05 5.56 -12.37 N	78.15 4.83 -19.81 N	85.58 3.64 -38.73 N	304.42 5.44 -161.23 N	52.01 2.24 0.00 N	60.40 3.00 0.00 N	55.22 5.27 0.00 N	47.92 5.70 -0.38 N	40.45 5.03 -0.07 N	50.46 5.76 -2.04 N	37.51 4.10 -0.83 N	28.98 2.26 0.00 N
SHOREHAM_IC_2 23716	86.59 7.51 0.00 N	62.79 5.55 0.00 N	42.27 3.68 0.00 N	51.89 4.71 0.00 N	58.42 4.81 0.00 N	58.10 4.37 0.00 N	49.66 4.12 0.00 N	47.91 4.44 0.00 N	55.31 6.14 -0.01 N	61.96 7.36 0.00 N	70.60 8.47 -3.19 N	90.52 5.37 -27.85 N	76.05 5.56 -12.37 N	78.15 4.83 -19.81 N	85.58 3.64 -38.73 N	304.42 5.44 -161.23 N	52.01 2.24 0.00 N	60.40 3.00 0.00 N	55.22 5.27 0.00 N	47.92 5.70 -0.38 N	40.45 5.03 -0.07 N	50.46 5.76 -2.04 N	37.51 4.10 -0.83 N	28.98 2.26 0.00 N
SISSONVILLE____ 23735	78.26 -0.83 0.00 N	57.15 -0.08 0.00 N	38.51 -0.09 0.00 N	46.83 -0.35 0.00 N	53.43 -0.19 0.00 N	53.72 0.00 0.00 N	45.34 -0.20 0.00 N	42.88 -0.60 0.00 N	48.47 -0.68 0.00 N	52.64 -1.95 0.00 N	55.06 -3.88 0.00 N	53.41 -3.89 0.00 N	54.12 -4.00 0.00 N	49.55 -3.96 0.00 N	39.89 -3.32 0.00 N	130.72 -7.02 0.00 N	47.30 -2.47 0.00 N	54.57 -2.84 0.00 N	47.14 -2.81 0.00 N	39.25 -2.58 0.00 N	33.05 -2.29 0.00 N	40.22 -2.44 0.00 N	31.61 -0.97 0.00 N	26.31 -0.41 0.00 N
SITHE_IND_GS1 24169	76.78 -2.31 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.37 -1.79 0.00 N	52.66 -1.93 0.00 N	57.01 -1.93 0.00 N	55.57 -1.73 0.00 N	56.33 -1.79 0.00 N	52.02 -1.49 0.00 N	42.04 -1.17 0.00 N	133.89 -3.86 0.00 N	48.29 -1.48 0.00 N	55.67 -1.73 0.00 N	48.53 -1.43 0.00 N	40.65 -1.17 0.00 N	34.34 -1.01 0.00 N	41.44 -1.22 0.00 N	31.63 -0.96 0.00 N	26.03 -0.69 0.00 N
SITHE_IND_GS2 24170	76.78 -2.31 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.37 -1.79 0.00 N	52.66 -1.93 0.00 N	57.01 -1.93 0.00 N	55.57 -1.73 0.00 N	56.33 -1.79 0.00 N	52.02 -1.49 0.00 N	42.04 -1.17 0.00 N	133.89 -3.86 0.00 N	48.29 -1.48 0.00 N	55.67 -1.73 0.00 N	48.53 -1.43 0.00 N	40.65 -1.17 0.00 N	34.34 -1.01 0.00 N	41.44 -1.22 0.00 N	31.63 -0.96 0.00 N	26.03 -0.69 0.00 N
SITHE_IND_GS3 24171	76.78 -2.31 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.37 -1.79 0.00 N	52.66 -1.93 0.00 N	57.01 -1.93 0.00 N	55.57 -1.73 0.00 N	56.33 -1.79 0.00 N	52.02 -1.49 0.00 N	42.04 -1.17 0.00 N	133.89 -3.86 0.00 N	48.29 -1.48 0.00 N	55.67 -1.73 0.00 N	48.53 -1.43 0.00 N	40.65 -1.17 0.00 N	34.34 -1.01 0.00 N	41.44 -1.22 0.00 N	31.63 -0.96 0.00 N	26.03 -0.69 0.00 N
SITHE_IND_GS4 24172	76.78 -2.31 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.37 -1.79 0.00 N	52.66 -1.93 0.00 N	57.01 -1.93 0.00 N	55.57 -1.73 0.00 N	56.33 -1.79 0.00 N	52.02 -1.49 0.00 N	42.04 -1.17 0.00 N	133.89 -3.86 0.00 N	48.29 -1.48 0.00 N	55.67 -1.73 0.00 N	48.53 -1.43 0.00 N	40.65 -1.17 0.00 N	34.34 -1.01 0.00 N	41.44 -1.22 0.00 N	31.63 -0.96 0.00 N	26.03 -0.69 0.00 N
SITHE___BATAVIA 24024	77.38 -1.71 0.00 N	55.63 -1.60 0.00 N	37.40 -1.19 0.00 N	45.19 -1.99 0.00 N	50.98 -2.64 0.00 N	51.67 -2.06 0.00 N	43.54 -2.00 0.00 N	41.12 -2.36 0.00 N	46.28 -2.88 0.00 N	52.30 -2.30 0.00 N	56.69 -2.25 0.00 N	56.08 -1.22 0.00 N	56.71 -1.41 0.00 N	53.38 -0.13 0.00 N	43.28 0.08 0.00 N	141.44 3.69 0.00 N	50.29 0.52 0.00 N	57.85 0.45 0.00 N	50.52 0.57 0.00 N	42.07 0.25 0.00 N	35.33 -0.02 0.00 N	42.68 0.02 0.00 N	32.69 0.11 0.00 N	26.97 0.25 0.00 N
SITHE___INDEPEND 23800	76.78 -2.31 0.00 N	55.41 -1.82 0.00 N	37.36 -1.23 0.00 N	45.62 -1.56 0.00 N	51.74 -1.88 0.00 N	51.91 -1.82 0.00 N	43.97 -1.57 0.00 N	41.97 -1.50 0.00 N	47.37 -1.79 0.00 N	52.66 -1.93 0.00 N	57.01 -1.93 0.00 N	55.57 -1.73 0.00 N	56.33 -1.79 0.00 N	52.02 -1.49 0.00 N	42.04 -1.17 0.00 N	133.89 -3.86 0.00 N	48.29 -1.48 0.00 N	55.67 -1.73 0.00 N	48.53 -1.43 0.00 N	40.65 -1.17 0.00 N	34.34 -1.01 0.00 N	41.44 -1.22 0.00 N	31.63 -0.96 0.00 N	26.03 -0.69 0.00 N
SITHE___MASSENA 23902	78.40 -0.69 0.00 N	57.21 -0.02 0.00 N	38.56 -0.04 0.00 N	46.92 -0.26 0.00 N	53.52 -0.09 0.00 N	53.79 0.06 0.00 N	45.61 0.07 0.00 N	43.27 -0.21 0.00 N	48.70 -0.46 0.00 N	53.29 -1.31 0.00 N	56.48 -2.46 0.00 N	54.85 -2.45 0.00 N	55.67 -2.45 0.00 N	51.04 -2.47 0.00 N	41.12 -2.10 0.00 N	134.72 -3.03 0.00 N	48.69 -1.08 0.00 N	56.14 -1.26 0.00 N	48.49 -1.46 0.00 N	40.38 -1.45 0.00 N	34.01 -1.34 0.00 N	41.22 -1.44 0.00 N	31.94 -0.64 0.00 N	26.44 -0.28 0.00 N
SITHE___OGDNSBRG 24021	79.30 0.22 0.00 N	57.84 0.61 0.00 N	38.96 0.37 0.00 N	47.37 0.20 0.00 N	54.06 0.45 0.00 N	54.35 0.63 0.00 N	46.08 0.54 0.00 N	43.69 0.21 0.00 N	49.27 0.12 0.00 N	53.86 -0.73 0.00 N	57.01 -1.92 0.00 N	55.37 -1.94 0.00 N	56.09 -2.03 0.00 N	51.36 -2.15 0.00 N	41.32 -1.89 0.00 N	135.35 -2.39 0.00 N	48.93 -0.84 0.00 N	56.45 -0.96 0.00 N	48.74 -1.21 0.00 N	40.55 -1.27 0.00 N	34.15 -1.20 0.00 N	41.46 -1.20 0.00 N	32.25 -0.33 0.00 N	26.69 -0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	80.26 1.18 0.00 N	57.82 0.59 0.00 N	38.96 0.37 0.00 N	47.59 0.41 0.00 N	53.99 0.37 0.00 N	54.10 0.37 0.00 N	45.90 0.36 0.00 N	43.95 0.47 0.00 N	49.83 0.67 0.00 N	55.72 1.12 0.00 N	60.58 1.64 0.00 N	59.10 1.80 0.00 N	59.77 1.66 0.00 N	55.19 1.68 0.00 N	44.56 1.35 0.00 N	140.94 3.19 0.00 N	50.80 1.03 0.00 N	58.61 1.21 0.00 N	51.09 1.13 0.00 N	42.79 0.96 0.00 N	36.17 0.82 0.00 N	43.65 0.99 0.00 N	33.20 0.62 0.00 N	27.15 0.43 0.00 N	
SOUTH CAIRO___GT 23612	85.04 5.95 0.00 N	61.05 3.82 0.00 N	41.13 2.53 0.00 N	50.40 3.22 0.00 N	57.05 3.43 0.00 N	56.97 3.24 0.00 N	48.31 2.77 0.00 N	46.53 3.05 0.00 N	53.07 3.91 0.00 N	60.05 5.45 0.00 N	66.79 6.77 -1.08 N	73.29 6.57 -9.42 N	68.97 6.67 -4.18 N	66.26 6.05 -6.70 N	61.16 4.85 -13.10 N	217.28 10.43 -69.10 N	53.55 3.78 0.00 N	61.85 4.45 0.00 N	54.36 4.41 0.00 N	45.79 3.97 0.00 N	38.73 3.39 0.00 N	46.60 3.94 0.00 N	35.33 2.75 0.00 N	28.50 1.77 0.00 N	
SOUTH HAMPTN___IC 23720	89.68 10.59 0.00 N	64.81 7.58 0.00 N	43.58 4.98 0.00 N	53.43 6.25 0.00 N	60.13 6.52 0.00 N	59.78 6.06 0.00 N	51.09 5.55 0.00 N	49.40 5.92 0.00 N	56.88 7.71 -0.01 N	64.04 9.44 0.00 N	72.98 10.85 -3.19 N	94.00 8.85 -27.85 N	79.80 9.31 -12.37 N	81.73 8.41 -19.81 N	88.51 6.56 -38.73 N	313.23 14.25 -161.23 N	54.96 5.19 0.00 N	63.69 6.29 0.00 N	57.77 7.81 0.00 N	49.75 7.55 -0.38 N	41.96 6.54 -0.07 N	52.24 7.54 -2.04 N	38.74 5.32 -0.83 N	29.89 3.17 0.00 N	
SOUTHOLD___IC 23719	97.68 18.59 0.00 N	70.11 12.88 0.00 N	46.93 8.33 0.00 N	57.38 10.20 0.00 N	64.58 10.96 0.00 N	64.14 10.41 0.00 N	54.88 9.33 0.00 N	53.16 9.68 0.00 N	60.66 11.50 -0.01 N	69.07 14.47 0.00 N	79.20 17.07 -3.19 N	100.47 15.31 -27.85 N	86.22 15.73 -12.37 N	87.83 14.52 -19.81 N	93.43 11.49 -38.73 N	327.28 28.31 -161.23 N	59.29 9.52 0.00 N	68.78 11.37 0.00 N	62.50 12.55 0.00 N	54.43 12.23 -0.38 N	45.91 10.50 -0.07 N	56.96 12.26 -2.04 N	41.97 8.56 -0.83 N	32.18 5.46 0.00 N	
ST LAWRENCE___ 23600	77.83 -1.26 0.00 N	56.78 -0.45 0.00 N	38.27 -0.32 0.00 N	46.58 -0.60 0.00 N	53.12 -0.50 0.00 N	53.36 -0.37 0.00 N	45.28 -0.26 0.00 N	42.97 -0.52 0.00 N	48.32 -0.83 0.00 N	52.92 -1.67 0.00 N	56.47 -2.47 0.00 N	54.84 -2.46 0.00 N	55.72 -2.40 0.00 N	51.09 -2.43 0.00 N	41.16 -2.05 0.00 N	134.87 -2.88 0.00 N	48.72 -1.05 0.00 N	56.16 -1.25 0.00 N	48.51 -1.44 0.00 N	40.41 -1.42 0.00 N	34.02 -1.33 0.00 N	41.22 -1.45 0.00 N	31.73 -0.85 0.00 N	26.27 -0.45 0.00 N	
STATION 5_MISC_HYD 23604	81.63 2.55 0.00 N	58.41 1.18 0.00 N	38.93 0.34 0.00 N	47.27 0.09 0.00 N	53.03 -0.59 0.00 N	53.67 -0.05 0.00 N	44.82 -0.72 0.00 N	42.73 -0.75 0.00 N	48.53 -0.63 0.00 N	55.03 0.43 0.00 N	60.36 1.42 0.00 N	58.88 1.58 0.00 N	59.55 1.44 0.00 N	55.71 2.20 0.00 N	45.34 2.13 0.00 N	146.51 8.76 0.00 N	52.57 2.80 0.00 N	60.62 3.22 0.00 N	52.74 2.78 0.00 N	43.50 1.67 0.00 N	36.91 1.56 0.00 N	44.64 1.98 0.00 N	34.46 1.88 0.00 N	28.20 1.48 0.00 N	
STEEL___WIND 323596	75.32 -3.77 0.00 N	54.13 -3.10 0.00 N	36.43 -2.16 0.00 N	44.08 -3.10 0.00 N	49.75 -3.86 0.00 N	50.37 -3.36 0.00 N	42.52 -3.02 0.00 N	40.21 -3.27 0.00 N	45.23 -3.93 0.00 N	51.18 -3.42 0.00 N	55.33 -3.61 0.00 N	54.78 -2.53 0.00 N	55.26 -2.85 0.00 N	52.10 -1.41 0.00 N	42.22 -0.99 0.00 N	138.18 0.44 0.00 N	48.98 -0.79 0.00 N	56.37 -1.04 0.00 N	49.22 -0.74 0.00 N	41.07 -0.76 0.00 N	34.57 -0.78 0.00 N	41.67 -0.99 0.00 N	31.95 -0.63 0.00 N	26.42 -0.30 0.00 N	
STONY___BROOK 24151	86.85 7.76 0.00 N	63.03 5.79 0.00 N	42.53 3.94 0.00 N	52.28 5.10 0.00 N	58.81 5.20 0.00 N	58.51 4.79 0.00 N	50.05 4.51 0.00 N	48.30 4.82 0.00 N	55.73 6.56 -0.01 N	62.30 7.71 0.00 N	70.57 8.44 -3.19 N	91.74 6.58 -27.85 N	77.63 7.15 -12.37 N	79.51 6.19 -19.81 N	86.81 4.87 -38.73 N	307.81 8.83 -161.23 N	53.35 3.58 0.00 N	62.05 4.64 0.00 N	56.02 6.06 0.00 N	47.96 5.73 -0.40 N	40.49 5.07 -0.07 N	50.57 5.88 -2.04 N	37.82 4.41 -0.83 N	29.28 2.56 0.00 N	
STURGEON_POOL_HYD 23609	85.92 6.83 0.00 N	61.84 4.61 0.00 N	41.78 3.19 0.00 N	51.28 4.10 0.00 N	58.08 4.47 0.00 N	57.97 4.24 0.00 N	49.15 3.61 0.00 N	47.41 3.93 0.00 N	54.00 4.85 0.00 N	60.82 6.22 -1.62 N	68.06 7.50 -14.14 N	78.69 7.24 -6.28 N	71.78 7.38 -10.06 N	70.32 6.75 -19.66 N	68.38 5.51 -115.65 N	265.58 12.18 0.00 N	54.25 4.48 0.00 N	62.59 5.19 0.00 N	54.97 5.02 0.00 N	46.49 4.66 0.00 N	39.42 4.08 0.00 N	47.50 4.84 0.00 N	35.97 3.39 0.00 N	28.98 2.26 0.00 N	
SYRACUSE___ENERGY_ST1 323597	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N	
SYRACUSE___ENERGY_ST2 323598	78.35 -0.74 0.00 N	56.47 -0.76 0.00 N	38.10 -0.50 0.00 N	46.51 -0.67 0.00 N	52.73 -0.88 0.00 N	52.86 -0.87 0.00 N	44.84 -0.70 0.00 N	42.84 -0.63 0.00 N	48.45 -0.70 0.00 N	54.04 -0.56 0.00 N	58.71 -0.23 0.00 N	57.30 0.00 0.00 N	58.04 -0.08 0.00 N	53.67 0.16 0.00 N	43.37 0.16 0.00 N	137.53 -0.22 0.00 N	49.55 -0.22 0.00 N	57.13 -0.28 0.00 N	49.83 -0.13 0.00 N	41.75 -0.07 0.00 N	35.27 -0.07 0.00 N	42.55 -0.11 0.00 N	32.40 -0.18 0.00 N	26.58 -0.14 0.00 N	
SYRACUSE___POWER 24017	78.56 -0.53 0.00 N	56.63 -0.60 0.00 N	38.19 -0.40 0.00 N	46.64 -0.54 0.00 N	52.86 -0.75 0.00 N	52.98 -0.75 0.00 N	44.94 -0.60 0.00 N	42.97 -0.51 0.00 N	48.59 -0.56 0.00 N	54.20 -0.40 0.00 N	58.89 -0.05 0.00 N	57.47 0.16 0.00 N	58.20 0.08 0.00 N	53.80 0.29 0.00 N	43.48 0.27 0.00 N	137.84 0.09 0.00 N	49.69 -0.08 0.00 N	57.31 -0.10 0.00 N	49.97 0.01 0.00 N	41.88 0.06 0.00 N	35.38 0.03 0.00 N	42.67 0.01 0.00 N	32.48 -0.10 0.00 N	26.63 -0.09 0.00 N	
UNION___PROCESSING_DRP 323587	77.23 -1.86 0.00 N	55.55 -1.68 0.00 N	37.40 -1.19 0.00 N	45.31 -1.87 0.00 N	51.20 -2.42 0.00 N	51.68 -2.05 0.00 N	43.64 -1.91 0.00 N	41.43 -2.05 0.00 N	46.71 -2.44 0.00 N	52.51 -2.09 0.00 N	56.88 -2.06 0.00 N	56.02 -1.29 0.00 N	56.72 -1.39 0.00 N	53.02 -0.49 0.00 N	42.96 -0.25 0.00 N	139.36 1.61 0.00 N	49.79 0.02 0.00 N	57.34 -0.07 0.00 N	50.03 0.07 0.00 N	41.74 -0.08 0.00 N	35.14 -0.21 0.00 N	42.44 -0.22 0.00 N	32.43 -0.15 0.00 N	26.70 -0.02 0.00 N	
UPPER HUDSON___HYD	84.52	60.31	40.41	49.56	56.05	56.16	47.77	45.94	52.48	59.32	64.43	64.98	63.88	58.29	49.09	152.02	51.02	60.24	53.34	44.73	38.03	45.82	34.64	27.94	

24058	5.43 0.00 N	3.08 0.00 N	1.82 0.00 N	2.38 0.00 N	2.44 0.00 N	2.43 0.00 N	2.23 0.00 N	2.46 0.00 N	3.33 0.00 N	4.73 0.00 N	5.19 -0.30 N	5.09 -2.59 N	4.61 -1.15 N	2.94 -1.85 N	2.27 -3.61 N	2.83 -11.45 N	1.25 0.00 N	2.83 0.00 N	3.38 0.00 N	2.91 0.00 N	2.69 0.00 N	3.16 0.00 N	2.06 0.00 N	1.22 0.00 N
UPPER RAQUET___HYD 24056	78.26 -0.83 0.00 N	57.15 -0.08 0.00 N	38.51 -0.09 0.00 N	46.83 -0.35 0.00 N	53.43 -0.19 0.00 N	53.72 0.00 0.00 N	45.34 -0.20 0.00 N	42.88 -0.60 0.00 N	48.47 -0.68 0.00 N	52.64 -1.95 0.00 N	55.06 -3.88 0.00 N	53.41 -3.89 0.00 N	54.12 -4.00 0.00 N	49.55 -3.96 0.00 N	39.89 -3.32 0.00 N	130.72 -7.02 0.00 N	47.30 -2.47 0.00 N	54.57 -2.84 0.00 N	47.14 -2.81 0.00 N	39.25 -2.58 0.00 N	33.05 -2.29 0.00 N	40.22 -2.44 0.00 N	31.61 -0.97 0.00 N	26.31 -0.41 0.00 N
VISCHER___FERRY HYD 24020	83.14 4.06 0.00 N	59.55 2.31 0.00 N	40.04 1.45 0.00 N	49.14 1.96 0.00 N	55.60 1.98 0.00 N	55.65 1.92 0.00 N	47.23 1.69 0.00 N	45.38 1.91 0.00 N	51.67 2.51 0.00 N	58.22 3.62 0.00 N	63.56 4.43 -0.19 N	63.12 4.16 -1.66 N	62.84 3.99 -0.74 N	57.98 3.29 -1.18 N	48.13 2.61 -2.30 N	148.80 3.96 -7.10 N	51.32 1.55 0.00 N	59.64 2.23 0.00 N	52.34 2.39 0.00 N	43.97 2.14 0.00 N	37.30 1.95 0.00 N	44.92 2.26 0.00 N	34.16 1.59 0.00 N	27.63 0.90 0.00 N
WADING RIVER_IC_1 23522	86.63 7.54 0.00 N	62.80 5.56 0.00 N	42.27 3.67 0.00 N	51.87 4.69 0.00 N	58.40 4.79 0.00 N	58.09 4.36 0.00 N	49.64 4.10 0.00 N	47.89 4.41 0.00 N	55.28 6.12 -0.01 N	61.97 7.38 0.00 N	70.64 8.50 -3.19 N	91.22 6.06 -27.85 N	76.78 6.29 -12.37 N	78.87 5.55 -19.81 N	86.15 4.21 -38.73 N	305.93 6.95 -161.23 N	52.52 2.75 0.00 N	61.02 3.61 0.00 N	55.64 5.69 0.00 N	47.91 5.71 -0.37 N	40.44 5.02 -0.07 N	50.45 5.75 -2.04 N	37.50 4.09 -0.83 N	28.97 2.25 0.00 N
WADING RIVER_IC_2 23547	86.63 7.54 0.00 N	62.80 5.56 0.00 N	42.27 3.67 0.00 N	51.87 4.69 0.00 N	58.40 4.79 0.00 N	58.09 4.36 0.00 N	49.64 4.10 0.00 N	47.89 4.41 0.00 N	55.28 6.12 -0.01 N	61.97 7.38 0.00 N	70.64 8.50 -3.19 N	91.22 6.06 -27.85 N	76.78 6.29 -12.37 N	78.87 5.55 -19.81 N	86.15 4.21 -38.73 N	305.93 6.95 -161.23 N	52.52 2.75 0.00 N	61.02 3.61 0.00 N	55.64 5.69 0.00 N	47.91 5.71 -0.37 N	40.44 5.02 -0.07 N	50.45 5.75 -2.04 N	37.50 4.09 -0.83 N	28.97 2.25 0.00 N
WADING RIVER_IC_3 23601	86.63 7.54 0.00 N	62.80 5.56 0.00 N	42.27 3.67 0.00 N	51.87 4.69 0.00 N	58.40 4.79 0.00 N	58.09 4.36 0.00 N	49.64 4.10 0.00 N	47.89 4.41 0.00 N	55.28 6.12 -0.01 N	61.97 7.38 0.00 N	70.64 8.50 -3.19 N	91.22 6.06 -27.85 N	76.78 6.29 -12.37 N	78.87 5.55 -19.81 N	86.15 4.21 -38.73 N	305.93 6.95 -161.23 N	52.52 2.75 0.00 N	61.02 3.61 0.00 N	55.64 5.69 0.00 N	47.91 5.71 -0.37 N	40.44 5.02 -0.07 N	50.45 5.75 -2.04 N	37.50 4.09 -0.83 N	28.97 2.25 0.00 N
WALDEN___HYDRO 24148	84.89 5.80 0.00 N	61.15 3.92 0.00 N	41.35 2.76 0.00 N	50.74 3.56 0.00 N	57.42 3.81 0.00 N	57.30 3.58 0.00 N	48.62 3.07 0.00 N	46.77 3.29 0.00 N	53.22 4.06 0.00 N	59.89 5.30 -2.35 N	67.65 6.35 -20.54 N	83.98 6.14 -9.12 N	73.55 6.31 -14.61 N	73.91 5.80 -28.56 N	76.50 4.73 -119.86 N	267.63 10.02 -119.86 N	53.61 3.85 0.00 N	61.77 4.37 0.00 N	54.25 4.30 0.00 N	45.95 4.12 0.00 N	39.02 3.67 0.00 N	46.95 4.29 0.00 N	35.58 3.00 0.00 N	28.70 1.97 0.00 N
WARRENSBURG___ 23737	84.64 5.56 0.00 N	60.38 3.15 0.00 N	40.45 1.85 0.00 N	49.61 2.43 0.00 N	56.08 2.46 0.00 N	56.18 2.45 0.00 N	47.79 2.25 0.00 N	45.96 2.48 0.00 N	52.53 3.38 0.00 N	59.40 4.81 -0.30 N	64.57 5.33 -2.59 N	64.82 4.93 -1.15 N	63.59 4.32 -1.85 N	57.92 2.56 -1.85 N	48.78 1.96 -3.61 N	150.93 1.73 -11.45 N	50.62 0.85 0.00 N	59.77 2.37 0.00 N	53.18 3.23 0.00 N	44.66 2.84 0.00 N	38.06 2.71 0.00 N	45.89 3.23 0.00 N	34.69 2.10 0.00 N	27.98 1.26 0.00 N
WATERSIDE___6 8 9 23538	28.52 6.79 57.36 N	49.33 4.86 12.76 N	21.29 3.50 20.79 N	30.85 4.47 20.79 N	44.65 4.88 13.85 N	48.67 4.54 9.59 N	47.57 3.82 1.79 N	35.59 4.05 11.94 N	-2.40 5.04 56.60 N	48.23 6.43 12.80 N	56.48 7.41 9.86 N	111.99 6.82 -47.87 N	94.91 7.02 -29.77 N	96.70 6.46 -36.73 N	102.29 5.29 -53.78 N	318.90 10.98 -170.17 N	77.22 4.29 -23.16 N	74.12 4.79 -11.92 N	53.95 4.71 0.71 N	46.47 4.65 0.00 N	39.43 4.08 0.00 N	47.60 4.94 0.00 N	36.23 3.65 0.00 N	43.37 2.47 -14.18 N
WDELAWARE___HYD 323627	82.80 3.71 0.00 N	59.58 2.35 0.00 N	40.16 1.57 0.00 N	49.25 2.07 0.00 N	55.83 2.21 0.00 N	55.71 1.99 0.00 N	47.16 1.62 0.00 N	45.42 1.95 0.00 N	51.78 2.63 0.00 N	58.21 3.62 0.00 N	65.34 4.67 -1.73 N	77.00 4.58 -15.11 N	69.38 4.55 -6.71 N	68.37 4.11 -10.75 N	67.41 3.18 -21.01 N	239.42 5.88 -95.79 N	51.83 2.06 0.00 N	59.75 2.34 0.00 N	52.46 2.51 0.00 N	44.30 2.48 0.00 N	37.56 2.21 0.00 N	45.29 2.62 0.00 N	34.30 1.72 0.00 N	27.71 0.98 0.00 N
WEST BABYLON___IC 23714	88.00 8.91 0.00 N	63.82 6.59 0.00 N	42.94 4.35 0.00 N	52.62 5.44 0.00 N	59.35 5.74 0.00 N	59.03 5.30 0.00 N	50.18 4.64 0.00 N	48.41 4.93 0.00 N	55.84 6.66 -0.03 N	62.47 7.87 0.00 N	71.28 9.15 -3.19 N	93.11 7.95 -27.85 N	79.20 8.71 -12.37 N	81.18 7.86 -19.81 N	88.22 6.29 -38.73 N	312.61 13.62 -161.24 N	54.90 5.13 0.00 N	63.38 5.97 0.00 N	56.54 6.58 0.00 N	49.21 6.22 -1.17 N	41.00 5.48 -0.17 N	50.95 6.25 -2.04 N	38.03 4.62 -0.83 N	29.54 2.81 0.00 N
WEST CANADA___HYD 24049	79.49 0.41 0.00 N	57.40 0.17 0.00 N	38.70 0.10 0.00 N	47.35 0.17 0.00 N	53.78 0.16 0.00 N	53.88 0.16 0.00 N	45.66 0.12 0.00 N	43.66 0.18 0.00 N	49.43 0.28 0.00 N	55.05 0.45 0.00 N	59.59 0.65 0.00 N	57.92 0.61 0.00 N	58.65 0.54 0.00 N	54.03 0.51 0.00 N	43.64 0.43 0.00 N	138.26 0.51 0.00 N	49.96 0.19 0.00 N	57.64 0.24 0.00 N	50.27 0.31 0.00 N	42.16 0.34 0.00 N	35.65 0.30 0.00 N	42.97 0.31 0.00 N	32.79 0.21 0.00 N	26.83 0.11 0.00 N
WESTERN_NY_WIND 24143	77.33 -1.75 0.00 N	55.61 -1.62 0.00 N	37.39 -1.20 0.00 N	45.17 -2.01 0.00 N	50.95 -2.66 0.00 N	51.65 -2.07 0.00 N	43.52 -2.02 0.00 N	41.10 -2.37 0.00 N	46.23 -2.92 0.00 N	52.25 -2.35 0.00 N	56.63 -2.31 0.00 N	56.03 -1.27 0.00 N	56.67 -1.45 0.00 N	53.35 -0.16 0.00 N	43.25 0.04 0.00 N	141.42 3.68 0.00 N	50.27 0.50 0.00 N	57.82 0.41 0.00 N	50.51 0.56 0.00 N	42.05 0.23 0.00 N	35.31 -0.04 0.00 N	42.65 -0.01 0.00 N	32.69 0.11 0.00 N	26.97 0.25 0.00 N
WESTOVER___LESR 323668	78.83 -0.26 0.00 N	56.67 -0.56 0.00 N	38.27 -0.33 0.00 N	46.82 -0.36 0.00 N	53.12 -0.49 0.00 N	53.06 -0.66 0.00 N	45.21 -0.33 0.00 N	43.47 -0.01 0.00 N	49.28 0.13 0.00 N	55.50 0.91 0.00 N	60.39 1.44 0.00 N	58.99 1.69 0.00 N	59.44 1.32 0.00 N	55.10 1.60 0.00 N	44.62 1.41 0.00 N	144.64 2.36 -4.53 N	50.36 0.59 0.00 N	58.21 0.81 0.00 N	50.78 0.83 0.00 N	42.71 0.89 0.00 N	36.17 0.83 0.00 N	43.52 0.86 0.00 N	33.03 0.45 0.00 N	26.97 0.25 0.00 N

[illegible]