

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

01/30/2010

Name	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
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	52.30	55.12	41.57	38.76	37.75	57.86	52.49	40.87	46.13	130.40	67.92	64.59	117.74	101.99	62.84	234.18	101.36	47.78	124.85	166.93	75.13	134.96	74.41	117.47
24138	4.52	4.61	3.20	2.96	2.94	4.94	5.12	4.11	4.93	14.43	7.65	7.16	13.02	11.70	7.34	26.36	12.05	5.73	14.56	19.15	8.83	15.48	7.80	5.95
	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	-0.06	0.00	0.00	0.00	0.00	0.00	-49.07
	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	52.32	55.13	41.57	38.77	37.76	57.87	52.50	40.87	46.13	130.42	67.93	64.61	117.75	102.04	62.87	234.29	101.44	47.83	124.91	167.04	75.16	135.01	74.45	117.53
24260	4.55	4.62	3.20	2.96	2.95	4.95	5.12	4.12	4.93	14.44	7.66	7.17	13.04	11.75	7.37	26.48	12.12	5.77	14.61	19.27	8.86	15.53	7.83	6.01
	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	-49.07
	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	52.32	55.13	41.57	38.77	37.76	57.87	52.50	40.87	46.13	130.42	67.93	64.61	117.75	102.04	62.87	234.29	101.44	47.83	124.91	167.04	75.16	135.01	74.45	117.53
24261	4.55	4.62	3.20	2.96	2.95	4.95	5.12	4.12	4.93	14.44	7.66	7.17	13.04	11.75	7.37	26.48	12.12	5.77	14.61	19.27	8.86	15.53	7.83	6.01
	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	-0.06	0.00	0.00	0.00	0.00	0.00	-49.07
	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	51.04	54.15	41.03	38.17	37.24	56.74	51.53	40.13	45.22	127.10	65.58	62.38	113.35	97.35	59.14	221.93	96.38	45.49	118.84	158.66	71.97	129.69	71.96	130.72
24011	3.26	3.65	2.67	2.36	2.43	3.82	4.15	3.37	4.01	11.12	5.31	4.94	8.63	7.06	3.64	14.11	7.07	3.42	8.55	10.88	5.67	10.21	5.33	4.18
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-64.10
	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	51.52	54.64	41.53	38.75	37.82	57.45	52.37	40.66	45.58	128.11	66.02	62.86	114.33	98.27	59.84	225.36	97.29	45.76	119.57	159.30	72.07	130.37	72.52	129.99
23798	3.74	4.14	3.16	2.94	3.00	4.53	4.99	3.90	4.37	12.14	5.75	5.42	9.61	7.98	4.34	17.54	7.98	3.69	9.27	11.52	5.77	10.89	5.90	4.60
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-62.94
	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	51.04	54.15	41.03	38.17	37.24	56.74	51.53	40.13	45.22	127.10	65.58	62.38	113.35	97.35	59.14	221.93	96.38	45.49	118.84	158.66	71.97	129.69	71.96	130.72
24028	3.26	3.65	2.67	2.36	2.43	3.82	4.15	3.37	4.01	11.12	5.31	4.94	8.63	7.06	3.64	14.11	7.07	3.42	8.55	10.88	5.67	10.21	5.33	4.18
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-64.10
	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	50.79	53.79	40.91	38.29	37.33	56.73	51.41	39.86	44.63	125.65	64.90	61.81	112.66	97.16	59.58	224.11	96.37	45.36	118.48	158.03	71.26	128.80	71.55	128.67
23527	3.02	3.29	2.54	2.48	2.52	3.81	4.04	3.10	3.42	9.68	4.63	4.38	7.95	6.88	4.08	16.30	7.06	3.29	8.19	10.25	4.96	9.33	4.93	3.79
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-62.44
	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	49.47	52.39	39.83	37.25	36.29	55.21	49.51	38.42	43.11	120.96	62.63	59.69	108.77	93.83	57.65	216.01	93.23	44.08	115.04	153.87	69.43	125.25	69.53	127.12
24190	1.70	1.88	1.46	1.44	1.47	2.30	2.14	1.66	1.91	4.99	2.36	2.26	4.06	3.54	2.15	8.20	3.92	2.01	4.74	6.09	3.13	5.78	2.91	1.98
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-62.69
	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	49.47	52.39	39.83	37.25	36.29	55.21	49.51	38.42	43.11	120.96	62.63	59.69	108.77	93.83	57.65	216.01	93.23	44.08	115.04	153.87	69.43	125.25	69.53	127.12
23571	1.70	1.88	1.46	1.44	1.47	2.30	2.14	1.66	1.91	4.99	2.36	2.26	4.06	3.54	2.15	8.20	3.92	2.01	4.74	6.09	3.13	5.78	2.91	1.98
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-62.69
	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	49.47	52.39	39.83	37.25	36.29	55.21	49.51	38.42	43.11	120.96	62.63	59.69	108.77	93.83	57.65	216.01	93.23	44.08	115.04	153.87	69.43	125.25	69.53	127.12
23572	1.70	1.88	1.46	1.44	1.47	2.30	2.14	1.66	1.91	4.99	2.36	2.26	4.06	3.54	2.15	8.20	3.92	2.01	4.74	6.09	3.13	5.78	2.91	1.98
	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	-0.08	0.00	0.00	0.00	0.00	0.00	-62.69
	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	49.47	52.39	39.83	37.25	36.29	55.21	49.51	38.42	43.11	120.96	62.63	59.69	108.77	93.83	57.65	216.01	93.23	44.08	115.04	153.87	69.43	125.25	69.53	127.12

23573	1.70 0.00 N	1.88 0.00 N	1.46 0.00 N	1.44 0.00 N	1.47 0.00 N	2.30 0.00 N	2.14 0.00 N	1.66 0.00 N	1.91 0.00 N	4.99 0.00 N	2.36 0.00 N	2.26 0.00 N	4.06 0.00 N	3.54 0.00 N	2.15 0.00 N	8.20 0.00 N	3.92 0.00 N	2.01 -0.08 N	4.74 0.00 N	6.09 0.00 N	3.13 0.00 N	5.78 0.00 N	2.91 0.00 N	1.98 -62.69 N
ALBANY____4 23574	49.47 1.70 0.00 N	52.39 1.88 0.00 N	39.83 1.46 0.00 N	37.25 1.44 0.00 N	36.29 1.47 0.00 N	55.21 2.30 0.00 N	49.51 2.14 0.00 N	38.42 1.66 0.00 N	43.11 1.91 0.00 N	120.96 4.99 0.00 N	62.63 2.36 0.00 N	59.69 2.26 0.00 N	108.77 4.06 0.00 N	93.83 3.54 0.00 N	57.65 2.15 0.00 N	216.01 8.20 0.00 N	93.23 3.92 0.00 N	44.08 2.01 -0.08 N	115.04 4.74 0.00 N	153.87 6.09 0.00 N	69.43 3.13 0.00 N	125.25 5.78 0.00 N	69.53 2.91 0.00 N	127.12 1.98 -62.69 N
ALBANY____LFGE 323615	50.04 2.27 0.00 N	52.94 2.44 0.00 N	40.23 1.86 0.00 N	37.60 1.80 0.00 N	36.64 1.82 0.00 N	55.78 2.86 0.00 N	50.12 2.75 0.00 N	38.93 2.17 0.00 N	43.74 2.54 0.00 N	122.91 6.94 0.00 N	63.67 3.40 0.00 N	60.65 3.22 0.00 N	110.53 5.81 0.00 N	95.34 5.05 0.00 N	58.56 3.06 0.00 N	219.38 11.56 0.00 N	94.68 5.37 0.00 N	44.74 2.67 -0.08 N	116.88 6.58 0.00 N	156.21 8.43 0.00 N	70.42 4.12 0.00 N	126.91 7.43 0.00 N	70.44 3.82 0.00 N	129.10 2.85 -63.80 N
ALCOA_RYNLDS____DRP 24188	46.79 -0.98 0.00 N	49.41 -1.09 0.00 N	37.68 -0.68 0.00 N	35.13 -0.68 0.00 N	34.06 -0.76 0.00 N	51.02 -1.90 0.00 N	45.26 -2.12 0.00 N	35.26 -1.50 0.00 N	39.37 -1.83 0.00 N	110.50 -5.47 0.00 N	57.48 -2.79 0.00 N	54.85 -2.58 0.00 N	99.96 -4.76 0.00 N	86.05 -4.24 0.00 N	52.76 -2.74 0.00 N	198.02 -9.79 0.00 N	84.85 -4.46 0.00 N	40.29 -1.69 0.00 N	105.20 -5.10 0.00 N	141.05 -6.73 0.00 N	63.01 -3.30 0.00 N	113.38 -6.10 0.00 N	63.58 -3.04 0.00 N	60.49 -1.95 0.00 N
ALLEGHENY____COGEN 23514	49.60 1.82 0.00 N	52.10 1.59 0.00 N	39.04 0.68 0.00 N	36.53 0.72 0.00 N	35.77 0.96 0.00 N	54.98 2.06 0.00 N	49.15 1.77 0.00 N	38.00 1.25 0.00 N	43.51 2.31 0.00 N	123.69 7.72 0.00 N	64.63 4.36 0.00 N	61.44 4.00 0.00 N	112.11 7.40 0.00 N	96.36 6.07 0.00 N	59.41 3.91 0.00 N	221.53 13.71 0.00 N	94.91 5.60 0.00 N	44.06 2.07 -0.01 N	117.43 7.13 0.00 N	158.18 10.40 0.00 N	70.72 4.42 0.00 N	125.70 6.22 0.00 N	69.92 3.30 0.00 N	73.72 3.62 -7.66 N
ALTONA_WT_PWR 323606	45.84 -1.93 0.00 N	48.62 -1.88 0.00 N	37.24 -1.12 0.00 N	34.85 -0.96 0.00 N	33.93 -0.88 0.00 N	51.32 -1.60 0.00 N	45.71 -1.67 0.00 N	35.54 -1.21 0.00 N	39.79 -1.41 0.00 N	112.00 -3.97 0.00 N	58.47 -1.80 0.00 N	55.74 -1.70 0.00 N	101.69 -3.02 0.00 N	87.58 -2.71 0.00 N	53.56 -1.95 0.00 N	201.63 -6.19 0.00 N	86.44 -2.88 0.00 N	40.76 -1.23 0.00 N	106.95 -3.34 0.00 N	143.14 -4.64 0.00 N	64.03 -2.27 0.00 N	115.12 -4.36 0.00 N	64.35 -2.27 0.00 N	62.15 -0.30 0.00 N
AMERICAN_REF_FUEL 24010	46.08 -1.69 0.00 N	49.06 -1.45 0.00 N	36.92 -1.45 0.00 N	34.53 -1.28 0.00 N	33.76 -1.05 0.00 N	51.72 -1.20 0.00 N	45.80 -1.58 0.00 N	35.12 -1.64 0.00 N	39.45 -1.75 0.00 N	111.45 -4.52 0.00 N	58.21 -2.06 0.00 N	55.47 -1.96 0.00 N	101.16 -3.55 0.00 N	86.84 -3.45 0.00 N	53.66 -1.84 0.00 N	200.44 -7.38 0.00 N	85.34 -3.97 0.00 N	38.96 -3.03 -0.01 N	104.28 -6.01 0.00 N	141.04 -6.74 0.00 N	63.39 -2.92 0.00 N	113.82 -5.66 0.00 N	63.34 -3.28 0.00 N	67.61 -1.92 -7.09 N
ARTHUR_KILL_GT_1 23520	52.04 4.27 0.00 N	54.70 4.20 0.00 N	41.18 2.82 0.01 N	38.56 2.75 0.00 N	37.57 2.76 0.00 N	57.61 4.69 0.00 N	52.31 4.93 0.00 N	40.78 4.03 0.00 N	45.99 4.79 0.00 N	129.93 13.96 0.00 N	67.64 7.37 0.00 N	64.22 6.78 -0.01 N	116.98 12.26 -0.01 N	101.41 11.11 -0.01 N	62.52 7.01 -0.01 N	233.17 25.35 0.00 N	100.97 11.66 0.00 N	47.63 5.58 -0.07 N	124.42 14.12 0.00 N	166.43 18.65 -0.01 N	74.89 8.58 0.00 N	134.49 15.01 -0.01 N	74.08 7.45 -0.01 N	117.29 5.76 -49.08 N
ARTHUR_KILL_2 23512	52.04 4.27 0.00 N	54.70 4.20 0.00 N	41.18 2.82 0.01 N	38.56 2.75 0.00 N	37.57 2.76 0.00 N	57.61 4.69 0.00 N	52.31 4.93 0.00 N	40.78 4.03 0.00 N	45.99 4.79 0.00 N	129.93 13.96 0.00 N	67.64 7.37 0.00 N	64.22 6.78 -0.01 N	116.98 12.26 -0.01 N	101.41 11.11 -0.01 N	62.52 7.01 -0.01 N	233.17 25.35 0.00 N	100.97 11.66 0.00 N	47.63 5.58 -0.07 N	124.42 14.12 0.00 N	166.43 18.65 -0.01 N	74.89 8.58 0.00 N	134.49 15.01 -0.01 N	74.08 7.45 -0.01 N	117.29 5.76 -49.08 N
ARTHUR_KILL_3 23513	52.16 4.38 0.00 N	54.96 4.46 0.00 N	41.40 3.03 0.00 N	38.62 2.81 0.00 N	37.61 2.79 0.00 N	57.65 4.73 0.00 N	52.32 4.94 0.00 N	40.74 3.99 0.00 N	45.99 4.78 0.00 N	130.03 14.05 0.00 N	67.69 7.42 0.00 N	64.38 6.94 -0.01 N	117.31 12.59 -0.01 N	101.75 11.46 -0.01 N	62.67 7.16 0.00 N	233.46 25.65 0.00 N	101.09 11.78 0.00 N	47.69 5.64 -0.06 N	124.52 14.23 0.00 N	166.50 18.72 0.00 N	74.98 8.68 0.00 N	134.65 15.17 0.00 N	74.24 7.62 -0.01 N	117.28 5.77 -49.07 N
ASHOKAN____ 23654	52.04 4.26 0.00 N	55.19 4.69 0.00 N	41.79 3.42 0.00 N	39.05 3.24 0.00 N	38.07 3.25 0.00 N	58.21 5.29 0.00 N	52.64 5.26 0.00 N	40.95 4.19 0.00 N	46.14 4.94 0.00 N	130.70 14.72 0.00 N	67.84 7.58 0.00 N	64.53 7.09 0.00 N	117.61 12.90 0.00 N	101.51 11.22 0.00 N	62.36 6.86 0.00 N	232.98 25.17 0.00 N	100.66 11.35 0.00 N	47.50 5.44 -0.07 N	124.31 14.01 0.00 N	166.23 18.45 0.00 N	74.65 8.35 0.00 N	134.36 14.89 0.00 N	74.24 7.62 0.00 N	121.35 6.26 -52.65 N
ASTORIA_EAST_ENERGY_CC1 323581	52.55 4.77 0.00 N	55.39 4.89 0.00 N	41.77 3.40 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.76 5.38 0.00 N	41.14 4.38 0.00 N	46.38 5.17 0.00 N	130.76 14.78 0.00 N	68.32 8.05 0.00 N	64.95 7.51 0.00 N	118.11 13.40 0.00 N	102.55 12.26 0.00 N	63.13 7.62 0.00 N	235.12 27.30 0.00 N	101.81 12.50 0.00 N	48.17 6.11 -0.07 N	126.08 15.79 0.00 N	168.56 20.77 -0.01 N	75.70 9.39 0.00 N	135.96 16.48 0.00 N	75.08 8.46 0.00 N	118.06 6.54 -49.07 N
ASTORIA_EAST_ENERGY_CC2 323582	52.55 4.77 0.00 N	55.39 4.88 0.00 N	41.77 3.40 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.10 5.18 0.00 N	52.75 5.37 0.00 N	41.13 4.38 0.00 N	46.38 5.17 0.00 N	130.78 14.81 0.00 N	68.32 8.05 0.00 N	64.94 7.51 0.00 N	118.11 13.40 0.00 N	102.54 12.25 0.00 N	63.13 7.62 0.00 N	235.22 27.40 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.11 15.82 0.00 N	168.57 20.78 -0.01 N	75.71 9.40 0.00 N	135.96 16.48 0.00 N	75.06 8.44 0.00 N	118.06 6.54 -49.07 N
ASTORIA_GT2_1 24094	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N

ASTORIA_GT2_2 24095	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT2_3 24096	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT2_4 24097	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT3_1 24098	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT3_2 24099	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT3_3 24100	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT3_4 24101	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT4_1 24102	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT4_2 24103	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT4_3 24104	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT4_4 24105	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT_1 23523	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N
ASTORIA_GT_10 24110	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 0.00 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N
ASTORIA_GT_11 24225	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N	
ASTORIA_GT_13 24227	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N	
ASTORIA_GT_5 24106	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N	
ASTORIA_GT_7 24107	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N	
ASTORIA_GT_8 24108	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N	
ASTORIA___2 24149	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N	
ASTORIA___3 23516	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N	
ASTORIA___4 23517	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N	
ASTORIA___5 23518	52.55 4.78 0.00 N	55.40 4.90 0.00 N	41.77 3.41 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.11 5.19 0.00 N	52.77 5.39 0.00 N	41.14 4.39 0.00 N	46.38 5.18 0.00 N	130.80 14.83 0.00 N	68.32 8.05 0.00 N	64.95 7.52 0.00 N	118.14 13.43 0.00 N	102.56 12.27 0.00 N	63.14 7.64 0.00 N	235.23 27.41 0.00 N	101.89 12.57 0.00 N	48.18 6.12 -0.07 N	126.12 15.82 0.00 N	168.57 20.78 -0.01 N	75.72 9.41 0.00 N	136.00 16.52 0.00 N	75.10 8.48 0.00 N	118.06 6.55 -49.07 N	
ATHENS_STG_1 23668	50.20 2.43 0.00 N	53.11 2.61 0.00 N	40.24 1.87 0.00 N	37.58 1.77 0.00 N	36.61 1.79 0.00 N	55.86 2.94 0.00 N	50.38 3.00 0.00 N	39.12 2.37 0.00 N	43.98 2.78 0.00 N	124.01 8.04 0.00 N	64.36 4.09 0.00 N	61.29 3.86 0.00 N	111.78 7.07 0.00 N	96.56 6.27 0.00 N	59.40 3.90 0.00 N	222.04 14.23 0.00 N	95.67 6.36 0.00 N	45.11 3.06 -0.07 N	117.99 7.70 0.00 N	157.85 10.07 0.00 N	71.06 4.76 0.00 N	127.99 8.51 0.00 N	70.94 4.32 0.00 N	120.14 3.27 -54.43 N	
ATHENS_STG_2 23670	50.20 2.43 0.00 N	53.11 2.61 0.00 N	40.24 1.87 0.00 N	37.58 1.77 0.00 N	36.61 1.79 0.00 N	55.86 2.94 0.00 N	50.38 3.00 0.00 N	39.12 2.37 0.00 N	43.98 2.78 0.00 N	124.01 8.04 0.00 N	64.36 4.09 0.00 N	61.29 3.86 0.00 N	111.78 7.07 0.00 N	96.56 6.27 0.00 N	59.40 3.90 0.00 N	222.04 14.23 0.00 N	95.67 6.36 0.00 N	45.11 3.06 -0.07 N	117.99 7.70 0.00 N	157.85 10.07 0.00 N	71.06 4.76 0.00 N	127.99 8.51 0.00 N	70.94 4.32 0.00 N	120.14 3.27 -54.43 N	
ATHENS_STG_3 23677	50.20 2.43 0.00 N	53.11 2.61 0.00 N	40.24 1.87 0.00 N	37.58 1.77 0.00 N	36.61 1.79 0.00 N	55.86 2.94 0.00 N	50.38 3.00 0.00 N	39.12 2.37 0.00 N	43.98 2.78 0.00 N	124.01 8.04 0.00 N	64.36 4.09 0.00 N	61.29 3.86 0.00 N	111.78 7.07 0.00 N	96.56 6.27 0.00 N	59.40 3.90 0.00 N	222.04 14.23 0.00 N	95.67 6.36 0.00 N	45.11 3.06 -0.07 N	117.99 7.70 0.00 N	157.85 10.07 0.00 N	71.06 4.76 0.00 N	127.99 8.51 0.00 N	70.94 4.32 0.00 N	120.14 3.27 -54.43 N	
BARRETT_IC_1 23704	53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N	
BARRETT_IC_10	53.08	56.80	42.11	39.09	38.00	58.41	58.08	41.69	92.97	160.23	112.86	119.71	182.32	147.80	108.37	244.52	170.78	107.11	190.49	179.72	142.73	186.70	74.90	120.30	

23701		5.30 0.00 N	6.30 0.00 N	3.75 0.00 N	3.29 0.00 N	3.19 0.00 N	5.48 0.00 N	6.13 -4.57 N	4.93 0.00 N	5.98 -45.79 N	16.77 -27.48 N	9.26 -43.32 N	8.38 -53.90 N	15.08 -62.52 N	13.37 -44.14 N	8.29 -44.58 N	28.99 -7.71 N	13.72 -67.75 N	6.78 -58.33 N	13.99 -66.20 N	19.55 -12.38 N	9.24 -67.19 N	16.24 -50.98 N	8.28 0.00 N	6.26 -51.59 N
BARRETT_IC_11 23702		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_12 23703		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_2 23705		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_3 23706		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_4 23707		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_5 23708		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_6 23709		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_7 23710		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_8 23711		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT_IC_9 23700		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT___1 23545		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BARRETT___2 23546		53.08 5.30 0.00 N	56.80 6.30 0.00 N	42.11 3.75 0.00 N	39.09 3.29 0.00 N	38.00 3.19 0.00 N	58.41 5.48 0.00 N	58.08 6.13 -4.57 N	41.69 4.93 0.00 N	92.97 5.98 -45.79 N	160.23 16.77 -27.48 N	112.86 9.26 -43.32 N	119.71 8.38 -53.90 N	182.32 15.08 -62.52 N	147.80 13.37 -44.14 N	108.37 8.29 -44.58 N	244.52 28.99 -7.71 N	170.78 13.72 -67.75 N	107.11 6.78 -58.33 N	190.49 13.99 -66.20 N	179.72 19.55 -12.38 N	142.73 9.24 -67.19 N	186.70 16.24 -50.98 N	74.90 8.28 0.00 N	120.30 6.26 -51.59 N
BEAVER RIVER___HYD 24048		47.77 -0.01 0.00 N	50.44 -0.07 0.00 N	38.34 -0.03 0.00 N	35.82 0.01 0.00 N	34.78 -0.03 0.00 N	52.55 -0.37 0.00 N	46.98 -0.40 0.00 N	36.76 0.00 0.00 N	41.49 0.29 0.00 N	116.39 0.42 0.00 N	60.58 0.31 0.00 N	57.75 0.31 0.00 N	105.31 0.60 0.00 N	90.48 0.19 0.00 N	55.56 0.06 0.00 N	207.97 0.16 0.00 N	88.86 -0.46 0.00 N	41.98 0.00 0.00 N	110.47 0.17 0.00 N	148.02 0.24 0.00 N	66.31 0.01 0.00 N	119.09 -0.39 0.00 N	66.52 -0.10 0.00 N	62.44 -0.01 0.00 N

BEEBEE_GT_13 23619	48.71 0.93 0.00 N	51.60 1.10 0.00 N	38.95 0.58 0.00 N	36.46 0.65 0.00 N	35.67 0.85 0.00 N	54.70 1.78 0.00 N	48.89 1.51 0.00 N	37.92 1.16 0.00 N	42.87 1.66 0.00 N	121.44 5.46 0.00 N	63.33 3.06 0.00 N	60.27 2.84 0.00 N	109.76 5.04 0.00 N	94.20 3.91 0.00 N	58.03 2.52 0.00 N	216.92 9.10 0.00 N	93.17 3.86 0.00 N	43.40 1.41 -0.01 N	115.74 5.45 0.00 N	155.76 7.98 0.00 N	69.61 3.31 0.00 N	124.13 4.65 0.00 N	68.87 2.25 0.00 N	70.17 2.33 -5.39 N
BETHLEHEM___GRP 23843	49.47 1.70 0.00 N	52.39 1.88 0.00 N	39.83 1.46 0.00 N	37.25 1.44 0.00 N	36.29 1.47 0.00 N	55.21 2.30 0.00 N	49.51 2.14 0.00 N	38.42 1.66 0.00 N	43.11 1.91 0.00 N	120.96 4.99 0.00 N	62.63 2.36 0.00 N	59.69 2.26 0.00 N	108.77 4.06 0.00 N	93.83 3.54 0.00 N	57.65 2.15 0.00 N	216.01 8.20 0.00 N	93.23 3.92 0.00 N	44.08 2.01 -0.08 N	115.04 4.74 0.00 N	153.87 6.09 0.00 N	69.43 3.13 0.00 N	125.25 5.78 0.00 N	69.53 2.91 0.00 N	127.12 1.98 -62.69 N
BETHLEHEM___GS1 323560	49.47 1.70 0.00 N	52.39 1.88 0.00 N	39.83 1.46 0.00 N	37.25 1.44 0.00 N	36.29 1.47 0.00 N	55.21 2.30 0.00 N	49.51 2.14 0.00 N	38.42 1.66 0.00 N	43.11 1.91 0.00 N	120.96 4.99 0.00 N	62.63 2.36 0.00 N	59.69 2.26 0.00 N	108.77 4.06 0.00 N	93.83 3.54 0.00 N	57.65 2.15 0.00 N	216.01 8.20 0.00 N	93.23 3.92 0.00 N	44.08 2.01 -0.08 N	115.04 4.74 0.00 N	153.87 6.09 0.00 N	69.43 3.13 0.00 N	125.25 5.78 0.00 N	69.53 2.91 0.00 N	127.12 1.98 -62.69 N
BETHLEHEM___GS2 323561	49.47 1.70 0.00 N	52.39 1.88 0.00 N	39.83 1.46 0.00 N	37.25 1.44 0.00 N	36.29 1.47 0.00 N	55.21 2.30 0.00 N	49.51 2.14 0.00 N	38.42 1.66 0.00 N	43.11 1.91 0.00 N	120.96 4.99 0.00 N	62.63 2.36 0.00 N	59.69 2.26 0.00 N	108.77 4.06 0.00 N	93.83 3.54 0.00 N	57.65 2.15 0.00 N	216.01 8.20 0.00 N	93.23 3.92 0.00 N	44.08 2.01 -0.08 N	115.04 4.74 0.00 N	153.87 6.09 0.00 N	69.43 3.13 0.00 N	125.25 5.78 0.00 N	69.53 2.91 0.00 N	127.12 1.98 -62.69 N
BETHLEHEM___GS3 323562	49.47 1.70 0.00 N	52.39 1.88 0.00 N	39.83 1.46 0.00 N	37.25 1.44 0.00 N	36.29 1.47 0.00 N	55.21 2.30 0.00 N	49.51 2.14 0.00 N	38.42 1.66 0.00 N	43.11 1.91 0.00 N	120.96 4.99 0.00 N	62.63 2.36 0.00 N	59.69 2.26 0.00 N	108.77 4.06 0.00 N	93.83 3.54 0.00 N	57.65 2.15 0.00 N	216.01 8.20 0.00 N	93.23 3.92 0.00 N	44.08 2.01 -0.08 N	115.04 4.74 0.00 N	153.87 6.09 0.00 N	69.43 3.13 0.00 N	125.25 5.78 0.00 N	69.53 2.91 0.00 N	127.12 1.98 -62.69 N
BETHLEHEM___STEEL 23779	46.52 -1.26 0.00 N	49.50 -1.01 0.00 N	37.19 -1.18 0.00 N	34.83 -0.98 0.00 N	34.10 -0.71 0.00 N	52.32 -0.60 0.00 N	46.53 -0.84 0.00 N	35.78 -0.97 0.00 N	40.20 -1.00 0.00 N	113.63 -2.35 0.00 N	59.31 -0.96 0.00 N	56.43 -1.01 0.00 N	103.06 -1.65 0.00 N	88.62 -1.67 0.00 N	54.80 -0.70 0.00 N	204.47 -3.34 0.00 N	87.15 -2.17 0.00 N	39.93 -2.06 -0.01 N	106.62 -3.68 0.00 N	143.98 -3.79 0.00 N	64.72 -1.58 0.00 N	116.20 -3.28 0.00 N	64.57 -2.05 0.00 N	69.10 -1.09 -7.74 N
BETHPAGE_CC_5 323564	52.85 5.08 0.00 N	55.32 4.82 0.00 N	41.68 3.31 0.00 N	38.91 3.11 0.00 N	37.90 3.08 0.00 N	58.39 5.47 0.00 N	57.91 5.97 -4.57 N	41.40 4.64 0.00 N	92.63 5.63 -45.79 N	159.57 16.11 -27.48 N	112.11 8.51 -43.32 N	119.29 7.96 -53.90 N	181.73 14.49 -62.52 N	147.35 12.93 -44.14 N	108.16 8.08 -44.58 N	243.99 28.46 -7.71 N	170.19 13.13 -67.75 N	106.66 13.13 -58.33 N	191.96 15.46 -66.20 N	180.78 20.62 -12.38 N	143.20 9.71 -67.19 N	186.10 16.95 -49.67 N	75.17 8.55 0.00 N	118.00 6.47 -49.07 N
BINGHAMTON___COGEN 23790	48.46 0.68 0.00 N	51.31 0.81 0.00 N	38.69 0.32 0.00 N	36.18 0.37 0.00 N	35.33 0.52 0.00 N	54.09 1.17 0.00 N	48.70 1.32 0.00 N	37.73 0.97 0.00 N	42.40 1.19 0.00 N	119.73 3.76 0.00 N	62.28 2.01 0.00 N	59.27 1.84 0.00 N	108.37 3.66 0.00 N	93.56 3.27 0.00 N	57.73 2.23 0.00 N	215.65 7.84 0.00 N	92.50 3.19 0.00 N	43.26 1.25 -0.02 N	113.91 3.62 0.00 N	152.73 4.95 0.00 N	68.60 2.30 0.00 N	123.36 3.88 0.00 N	68.56 1.93 0.00 N	80.11 1.65 -16.01 N
BLACK RIVER___HYD 24047	47.77 0.00 0.00 N	50.28 -0.22 0.00 N	38.17 -0.20 0.00 N	35.70 -0.11 0.00 N	34.71 -0.10 0.00 N	52.64 -0.28 0.00 N	47.20 -0.18 0.00 N	37.05 0.30 0.00 N	42.02 0.81 0.00 N	117.67 1.70 0.00 N	61.30 1.02 0.00 N	58.41 0.97 0.00 N	106.60 1.89 0.00 N	91.47 1.18 0.00 N	56.16 0.65 0.00 N	210.12 2.31 0.00 N	89.56 0.25 0.00 N	42.26 0.27 0.00 N	111.47 1.17 0.00 N	149.35 1.57 0.00 N	66.83 0.52 0.00 N	119.99 0.51 0.00 N	66.90 0.28 0.00 N	64.24 0.30 -1.49 N
BLISS_WT_PWR 323608	52.49 4.72 0.00 N	55.89 5.39 0.00 N	41.58 3.21 0.00 N	39.06 3.25 0.00 N	38.38 3.57 0.00 N	58.69 5.77 0.00 N	51.75 4.37 0.00 N	39.80 3.05 0.00 N	45.49 4.28 0.00 N	129.62 13.64 0.00 N	67.79 7.52 0.00 N	64.07 6.64 0.00 N	117.07 12.35 0.00 N	100.52 10.23 0.00 N	61.79 6.29 0.00 N	229.11 21.29 0.00 N	98.21 8.90 0.00 N	45.63 3.64 -0.01 N	122.27 11.97 0.00 N	163.48 15.70 0.00 N	72.49 6.19 0.00 N	129.81 10.33 0.00 N	71.97 5.35 0.00 N	75.84 4.70 -8.70 N
BLUE_CIRC_CHEM_DRP 24182	49.36 1.59 0.00 N	52.18 1.68 0.00 N	39.60 1.23 0.00 N	37.00 1.19 0.00 N	36.05 1.23 0.00 N	54.93 2.01 0.00 N	49.36 1.99 0.00 N	38.34 1.59 0.00 N	43.10 1.90 0.00 N	120.74 4.76 0.00 N	62.59 2.32 0.00 N	59.63 2.19 0.00 N	108.68 3.97 0.00 N	93.82 3.54 0.00 N	57.68 2.18 0.00 N	215.91 8.10 0.00 N	93.00 3.69 0.00 N	43.91 1.84 -0.08 N	114.73 4.44 0.00 N	153.47 5.70 0.00 N	69.14 2.84 0.00 N	124.68 5.20 0.00 N	69.28 2.66 0.00 N	127.33 2.15 -62.74 N
BOC_GAS_DRP 24189	49.46 1.69 0.00 N	52.32 1.82 0.00 N	39.72 1.35 0.00 N	37.11 1.30 0.00 N	36.15 1.33 0.00 N	55.07 2.15 0.00 N	49.50 2.13 0.00 N	38.45 1.69 0.00 N	43.18 1.97 0.00 N	121.49 5.51 0.00 N	63.00 2.73 0.00 N	60.01 2.58 0.00 N	109.42 4.70 0.00 N	94.46 4.17 0.00 N	58.08 2.57 0.00 N	217.39 9.57 0.00 N	93.59 4.28 0.00 N	44.16 2.09 -0.08 N	115.50 5.20 0.00 N	154.51 6.73 0.00 N	69.61 3.31 0.00 N	125.60 6.13 0.00 N	69.77 3.15 0.00 N	127.52 2.34 -62.74 N
BORALEX_4TH_BRANCH 23824	50.79 3.02 0.00 N	53.79 3.29 0.00 N	40.91 2.54 0.00 N	38.29 2.48 0.00 N	37.33 2.52 0.00 N	56.73 3.81 0.00 N	51.41 4.04 0.00 N	39.86 3.10 0.00 N	44.63 3.42 0.00 N	125.65 9.68 0.00 N	64.90 4.63 0.00 N	61.81 4.38 0.00 N	112.66 7.95 0.00 N	97.16 6.88 0.00 N	59.58 4.08 0.00 N	224.11 16.30 0.00 N	96.37 7.06 0.00 N	45.36 3.29 -0.08 N	118.48 8.19 0.00 N	158.03 10.25 0.00 N	71.26 4.96 0.00 N	128.80 9.33 0.00 N	71.55 4.93 0.00 N	128.67 3.79 -62.44 N
BOWLINE___1 23526	51.68 3.90 0.00 N	54.49 3.99 0.00 N	41.15 2.78 0.00 N	38.39 2.58 0.00 N	37.41 2.60 0.00 N	57.31 4.39 0.00 N	51.93 4.55 0.00 N	40.40 3.64 0.00 N	45.53 4.32 0.00 N	128.66 12.69 0.00 N	66.97 6.70 0.00 N	63.70 6.27 0.00 N	116.16 11.45 0.00 N	100.57 10.28 0.00 N	61.93 6.43 0.00 N	230.95 23.13 0.00 N	99.85 10.54 0.00 N	47.05 5.00 -0.06 N	122.93 12.64 0.00 N	164.38 16.60 0.00 N	74.00 7.70 0.00 N	133.05 13.57 0.00 N	73.41 6.79 0.00 N	115.56 5.13 -47.98 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 23595	51.67 3.90 0.00 N	54.50 4.00 0.00 N	41.15 2.78 0.00 N	38.39 2.58 0.00 N	37.42 2.61 0.00 N	57.31 4.39 0.00 N	51.93 4.55 0.00 N	40.40 3.64 0.00 N	45.53 4.32 0.00 N	128.65 12.68 0.00 N	66.97 6.70 0.00 N	63.70 6.27 0.00 N	116.15 11.44 0.00 N	100.54 10.25 0.00 N	61.93 6.43 0.00 N	230.95 23.13 0.00 N	99.85 10.53 0.00 N	47.04 4.99 -0.06 N	122.92 12.63 0.00 N	164.38 16.60 0.00 N	74.00 7.70 0.00 N	133.02 13.54 0.00 N	73.41 6.79 0.00 N	115.56 5.13 -47.99 N	
BROOKHAVEN___DRP 24191	52.20 4.42 0.00 N	54.30 3.79 0.00 N	41.01 2.64 0.00 N	38.42 2.61 0.00 N	37.43 2.62 0.00 N	57.87 4.95 0.00 N	57.55 5.61 -4.57 N	40.88 4.12 0.00 N	92.10 5.10 -45.79 N	157.99 14.53 -27.48 N	111.20 7.60 -43.32 N	118.40 7.06 -53.90 N	180.00 12.76 -62.52 N	145.89 11.46 -44.14 N	107.33 7.25 -44.58 N	240.81 25.28 -7.71 N	168.86 11.80 -67.75 N	106.11 5.79 -58.33 N	190.74 14.24 -66.20 N	179.13 18.97 -12.38 N	142.51 9.02 -67.19 N	184.56 15.48 -49.59 N	74.20 7.58 0.00 N	116.88 5.51 -48.92 N	
BROOKLYN_NAVY_YARD 23515	52.24 4.47 0.00 N	55.03 4.53 0.00 N	41.48 3.12 0.00 N	38.69 2.88 0.00 N	37.68 2.86 0.00 N	57.76 4.84 0.00 N	52.40 5.03 0.00 N	40.81 4.05 0.00 N	46.08 4.88 0.00 N	130.26 14.28 0.00 N	67.81 7.54 0.00 N	64.48 7.05 0.00 N	117.51 12.79 0.00 N	101.80 11.51 0.00 N	62.74 7.24 0.00 N	233.67 25.85 0.00 N	101.19 11.87 0.00 N	47.77 5.72 -0.06 N	124.85 14.56 0.00 N	166.90 19.12 0.00 N	75.07 8.77 0.00 N	134.77 15.29 0.00 N	74.35 7.73 0.00 N	117.35 5.84 -49.07 N	
BROOKLYN___ARMY_DRP 323595	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
BROOME___LFGE 323600	48.46 0.68 0.00 N	51.31 0.81 0.00 N	38.69 0.32 0.00 N	36.18 0.37 0.00 N	35.33 0.52 0.00 N	54.09 1.17 0.00 N	48.70 1.32 0.00 N	37.73 0.97 0.00 N	42.40 1.19 0.00 N	119.73 3.76 0.00 N	62.28 2.01 0.00 N	59.27 1.84 0.00 N	108.37 3.66 0.00 N	93.56 3.27 0.00 N	57.73 2.23 0.00 N	215.65 7.84 0.00 N	92.50 3.19 0.00 N	43.26 1.25 -0.02 N	113.91 3.62 0.00 N	152.73 4.95 0.00 N	68.60 2.30 0.00 N	123.36 3.88 0.00 N	68.56 1.93 0.00 N	80.11 1.65 -16.01 N	
BURROWS___LYONSDAL 23803	48.34 0.56 0.00 N	50.98 0.48 0.00 N	38.70 0.34 0.00 N	36.18 0.37 0.00 N	35.17 0.36 0.00 N	53.41 0.49 0.00 N	47.86 0.48 0.00 N	37.31 0.55 0.00 N	42.07 0.86 0.00 N	118.41 2.44 0.00 N	61.59 1.31 0.00 N	58.65 1.22 0.00 N	106.98 2.26 0.00 N	92.05 1.76 0.00 N	56.55 1.05 0.00 N	211.63 3.82 0.00 N	90.76 1.45 0.00 N	42.77 0.78 0.00 N	112.60 2.30 0.00 N	150.84 3.06 0.00 N	67.57 1.27 0.00 N	121.38 1.90 0.00 N	67.65 1.03 0.00 N	63.33 0.89 0.00 N	
CAITHNESS_CC_1 323624	52.18 4.41 0.00 N	54.30 3.79 0.00 N	41.00 2.63 0.00 N	38.40 2.59 0.00 N	37.40 2.59 0.00 N	57.80 4.88 0.00 N	57.48 5.54 -4.57 N	40.84 4.08 0.00 N	92.03 5.03 -45.79 N	157.83 14.37 -27.48 N	111.09 7.49 -43.32 N	118.32 6.98 -53.90 N	179.88 12.65 -62.52 N	145.77 11.34 -44.14 N	107.26 7.18 -44.58 N	240.48 24.95 -7.71 N	168.76 11.70 -67.75 N	106.04 5.72 -58.33 N	190.53 14.03 -66.20 N	178.97 18.81 -12.38 N	142.44 8.95 -67.19 N	184.45 15.37 -49.59 N	74.16 7.54 0.00 N	116.87 5.51 -48.92 N	
CALPINE_BETH_PAGE_GT4 24209	52.94 5.17 0.00 N	55.46 4.95 0.00 N	41.75 3.39 0.00 N	38.98 3.17 0.00 N	37.96 3.15 0.00 N	58.48 5.56 0.00 N	57.99 6.05 -4.57 N	41.48 4.72 0.00 N	92.73 5.73 -45.79 N	159.86 16.41 -27.48 N	112.25 8.66 -43.32 N	119.42 8.09 -53.90 N	181.98 14.74 -62.52 N	147.58 13.15 -44.14 N	108.29 8.21 -44.58 N	244.45 28.93 -7.71 N	170.41 13.34 -67.75 N	106.75 6.43 -58.33 N	192.16 15.66 -66.20 N	181.06 20.90 -12.38 N	143.29 9.80 -67.19 N	186.35 17.17 -49.70 N	75.30 8.68 0.00 N	118.16 6.59 -49.12 N	
CALPINE_BETH_PAGE_GT_4 323586	52.94 5.17 0.00 N	55.46 4.95 0.00 N	41.75 3.39 0.00 N	38.98 3.17 0.00 N	37.96 3.15 0.00 N	58.48 5.56 0.00 N	57.99 6.05 -4.57 N	41.48 4.72 0.00 N	92.73 5.73 -45.79 N	159.86 16.41 -27.48 N	112.25 8.66 -43.32 N	119.42 8.09 -53.90 N	181.98 14.74 -62.52 N	147.58 13.15 -44.14 N	108.29 8.21 -44.58 N	244.45 28.93 -7.71 N	170.41 13.34 -67.75 N	106.75 6.43 -58.33 N	192.16 15.66 -66.20 N	181.06 20.90 -12.38 N	143.29 9.80 -67.19 N	186.35 17.17 -49.70 N	75.30 8.68 0.00 N	118.16 6.59 -49.12 N	
CALPINE_BP_GT1 23823	52.94 5.17 0.00 N	55.46 4.95 0.00 N	41.75 3.39 0.00 N	38.98 3.17 0.00 N	37.96 3.15 0.00 N	58.48 5.56 0.00 N	57.99 6.05 -4.57 N	41.48 4.72 0.00 N	92.73 5.73 -45.79 N	159.86 16.41 -27.48 N	112.25 8.66 -43.32 N	119.42 8.09 -53.90 N	181.98 14.74 -62.52 N	147.58 13.15 -44.14 N	108.29 8.21 -44.58 N	244.45 28.93 -7.71 N	170.41 13.34 -67.75 N	106.75 6.43 -58.33 N	192.16 15.66 -66.20 N	181.06 20.90 -12.38 N	143.29 9.80 -67.19 N	186.35 17.17 -49.70 N	75.30 8.68 0.00 N	118.16 6.59 -49.12 N	
CALSPAN___DRP 24200	46.52 -1.26 0.00 N	49.50 -1.01 0.00 N	37.19 -1.18 0.00 N	34.83 -0.98 0.00 N	34.10 -0.71 0.00 N	52.32 -0.60 0.00 N	46.53 -0.84 0.00 N	35.78 -0.97 0.00 N	40.20 -1.00 0.00 N	113.63 -2.35 0.00 N	59.31 -0.96 0.00 N	56.43 -1.01 0.00 N	103.06 -1.65 0.00 N	88.62 -1.67 0.00 N	54.80 -0.70 0.00 N	204.47 -3.34 0.00 N	87.15 -2.17 0.00 N	39.93 -2.06 -0.01 N	106.62 -3.68 0.00 N	143.98 -3.79 0.00 N	64.72 -1.58 0.00 N	116.20 -3.28 0.00 N	64.57 -2.05 0.00 N	69.10 -1.09 -7.74 N	
CANDIGU_WT_PWR 323617	48.23 0.45 0.00 N	51.29 0.79 0.00 N	38.49 0.12 0.00 N	36.11 0.30 0.00 N	35.43 0.62 0.00 N	54.50 1.58 0.00 N	49.02 1.64 0.00 N	37.84 1.08 0.00 N	42.60 1.40 0.00 N	120.78 4.81 0.00 N	63.03 2.76 0.00 N	59.87 2.43 0.00 N	109.65 4.94 0.00 N	94.56 4.27 0.00 N	58.52 3.02 0.00 N	218.09 10.27 0.00 N	93.19 3.88 0.00 N	43.07 1.07 -0.01 N	114.33 4.03 0.00 N	153.76 5.98 0.00 N	68.99 2.69 0.00 N	123.71 4.23 0.00 N	68.70 2.08 0.00 N	74.41 2.24 -9.72 N	
CARR STREET_E_SYR 24060	47.53 -0.25 0.00 N	50.18 -0.32 0.00 N	37.99 -0.38 0.00 N	35.50 -0.31 0.00 N	34.59 -0.22 0.00 N	52.79 -0.13 0.00 N	47.26 -0.11 0.00 N	36.56 -0.20 0.00 N	41.10 -0.11 0.00 N	115.92 -0.06 0.00 N	60.31 0.04 0.00 N	57.44 0.01 0.00 N	104.73 0.02 0.00 N	90.23 -0.06 0.00 N	55.56 0.06 0.00 N	207.96 0.15 0.00 N	89.32 0.00 0.00 N	41.85 -0.14 0.00 N	110.28 -0.01 0.00 N	147.88 0.10 0.00 N	66.33 0.03 0.00 N	119.24 -0.23 0.00 N	66.59 -0.04 0.00 N	66.44 0.12 -3.88 N	
CARTHAGE___PAPER	47.77	50.34	38.25	35.76	34.74	52.60	47.11	36.94	41.81	117.17	61.00	58.13	106.11	91.07	55.91	209.24	89.28	42.16	111.04	148.78	66.62	119.57	66.75	63.83	

23857	-0.01 0.00 N	-0.16 0.00 N	-0.12 0.00 N	-0.05 0.00 N	-0.07 0.00 N	-0.32 0.00 N	-0.27 0.00 N	0.18 0.00 N	0.60 0.00 N	1.20 0.00 N	0.73 0.00 N	0.70 0.00 N	1.39 0.00 N	0.78 0.00 N	0.40 0.00 N	1.43 0.00 N	-0.03 0.00 N	0.17 0.00 N	0.75 0.00 N	1.00 0.00 N	0.31 0.00 N	0.09 0.00 N	0.12 0.00 N	0.17 -1.21 N
CE_DUNWOOD___DRP 24194	51.90 4.13 0.00 N	54.71 4.21 0.00 N	41.30 2.94 0.00 N	38.53 2.72 0.00 N	37.54 2.73 0.00 N	57.50 4.58 0.00 N	52.13 4.75 0.00 N	40.57 3.81 0.00 N	45.74 4.54 0.00 N	129.25 13.28 0.00 N	67.28 7.01 0.00 N	64.01 6.58 0.00 N	116.71 11.99 0.00 N	101.04 10.75 0.00 N	62.21 6.71 0.00 N	231.98 24.17 0.00 N	100.33 11.02 0.00 N	47.29 5.24 -0.06 N	123.56 13.26 0.00 N	165.18 17.40 0.00 N	74.37 8.07 0.00 N	133.67 14.20 0.00 N	73.75 7.13 0.00 N	116.91 5.44 -49.02 N
CE_MILLWOOD___DRP 24193	51.74 3.97 0.00 N	54.57 4.07 0.00 N	41.20 2.84 0.00 N	38.45 2.64 0.00 N	37.46 2.65 0.00 N	57.36 4.44 0.00 N	51.99 4.61 0.00 N	40.45 3.69 0.00 N	45.60 4.39 0.00 N	128.87 12.90 0.00 N	67.08 6.81 0.00 N	63.79 6.36 0.00 N	116.29 11.57 0.00 N	100.67 10.38 0.00 N	62.01 6.51 0.00 N	231.26 23.45 0.00 N	100.02 10.70 0.00 N	47.14 5.09 -0.06 N	123.15 12.86 0.00 N	164.68 16.90 0.00 N	74.13 7.83 0.00 N	133.24 13.77 0.00 N	73.55 6.93 0.00 N	116.60 5.25 -48.90 N
CE_NYC2_DRP 24202	52.38 4.61 0.00 N	55.20 4.70 0.00 N	41.64 3.27 0.00 N	38.82 3.02 0.00 N	37.81 3.00 0.00 N	57.93 5.01 0.00 N	52.58 5.20 0.00 N	40.97 4.21 0.00 N	46.24 5.04 0.00 N	130.65 14.68 0.00 N	68.10 7.83 0.00 N	64.74 7.31 0.00 N	117.94 13.22 0.00 N	102.28 11.99 0.00 N	63.04 7.53 0.00 N	234.83 27.01 0.00 N	101.65 12.34 0.00 N	47.97 5.92 -0.07 N	125.33 15.03 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.72 6.20 -49.07 N
CE_NYC_DRP 24195	52.29 4.51 0.00 N	55.11 4.61 0.00 N	41.55 3.18 0.00 N	38.75 2.94 0.00 N	37.74 2.93 0.00 N	57.84 4.92 0.00 N	52.46 5.09 0.00 N	40.85 4.09 0.00 N	46.09 4.89 0.00 N	130.37 14.40 0.00 N	67.90 7.62 0.00 N	64.57 7.13 0.00 N	117.68 12.97 0.00 N	101.98 11.69 0.00 N	62.84 7.34 0.00 N	234.13 26.32 0.00 N	101.36 12.04 0.00 N	47.79 5.75 -0.06 N	124.85 14.56 0.00 N	166.94 19.16 0.00 N	75.13 8.83 0.00 N	134.95 15.47 0.00 N	74.40 7.78 0.00 N	117.46 5.95 -49.07 N
CHAFFEE___LFGE 323603	48.52 0.75 0.00 N	51.42 0.91 0.00 N	38.49 0.12 0.00 N	36.07 0.26 0.00 N	35.36 0.55 0.00 N	54.23 1.31 0.00 N	48.16 0.79 0.00 N	37.07 0.31 0.00 N	41.90 0.70 0.00 N	118.73 2.75 0.00 N	62.01 1.74 0.00 N	58.88 1.45 0.00 N	107.56 2.85 0.00 N	92.45 2.16 0.00 N	57.11 1.60 0.00 N	212.65 4.83 0.00 N	90.87 1.56 0.00 N	41.83 -0.17 -0.01 N	111.79 1.50 0.00 N	150.67 2.89 0.00 N	67.45 1.15 0.00 N	120.84 1.36 0.00 N	67.05 0.43 0.00 N	71.36 0.94 -7.98 N
CHATEAUG_WT_PWR 323614	45.72 -2.06 0.00 N	48.46 -2.04 0.00 N	37.10 -1.26 0.00 N	34.70 -1.11 0.00 N	33.77 -1.05 0.00 N	51.04 -1.88 0.00 N	45.46 -1.91 0.00 N	35.37 -1.39 0.00 N	39.59 -1.61 0.00 N	111.56 -4.41 0.00 N	58.25 -2.02 0.00 N	55.54 -1.90 0.00 N	101.32 -3.40 0.00 N	87.29 -3.00 0.00 N	53.38 -2.12 0.00 N	200.86 -6.95 0.00 N	86.09 -3.22 0.00 N	40.61 -1.38 0.00 N	106.45 -3.85 0.00 N	142.43 -5.35 0.00 N	63.72 -2.58 0.00 N	114.62 -4.86 0.00 N	64.12 -2.50 0.00 N	61.58 -0.87 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.71 -2.07 0.00 N	48.40 -2.11 0.00 N	37.03 -1.34 0.00 N	34.60 -1.21 0.00 N	33.63 -1.18 0.00 N	50.82 -2.10 0.00 N	45.25 -2.13 0.00 N	35.21 -1.54 0.00 N	39.39 -1.81 0.00 N	110.89 -5.08 0.00 N	57.85 -2.42 0.00 N	55.16 -2.27 0.00 N	100.61 -4.11 0.00 N	86.63 -3.66 0.00 N	52.98 -2.52 0.00 N	199.22 -8.59 0.00 N	85.45 -3.86 0.00 N	40.34 -1.65 0.00 N	105.80 -4.49 0.00 N	141.68 -6.10 0.00 N	63.31 -2.99 0.00 N	113.86 -5.61 0.00 N	63.71 -2.91 0.00 N	61.05 -1.39 0.00 N
CHAUTAUQUA___LFGE 323629	45.88 -1.89 0.00 N	48.75 -1.75 0.00 N	36.48 -1.89 0.00 N	34.27 -1.54 0.00 N	33.70 -1.12 0.00 N	51.70 -1.22 0.00 N	46.29 -1.09 0.00 N	35.80 -0.96 0.00 N	40.21 -0.99 0.00 N	113.59 -2.38 0.00 N	59.15 -1.12 0.00 N	56.13 -1.30 0.00 N	102.85 -1.86 0.00 N	88.70 -1.59 0.00 N	54.90 -0.60 0.00 N	204.50 -3.32 0.00 N	87.26 -2.05 0.00 N	40.14 -1.86 -0.01 N	106.66 -3.63 0.00 N	143.63 -4.15 0.00 N	64.58 -1.73 0.00 N	115.88 -3.59 0.00 N	64.30 -2.32 0.00 N	69.34 -1.71 -8.60 N
CH_MIDHUDSON___DRP 24192	51.39 3.61 0.00 N	54.31 3.81 0.00 N	41.08 2.71 0.00 N	38.35 2.54 0.00 N	37.37 2.56 0.00 N	57.14 4.21 0.00 N	51.73 4.36 0.00 N	40.21 3.46 0.00 N	45.25 4.04 0.00 N	127.82 11.84 0.00 N	66.45 6.18 0.00 N	63.24 5.81 0.00 N	115.29 10.57 0.00 N	99.71 9.42 0.00 N	61.37 5.87 0.00 N	229.16 21.35 0.00 N	98.96 9.65 0.00 N	46.65 4.60 -0.07 N	121.93 11.64 0.00 N	163.07 15.29 0.00 N	73.37 7.07 0.00 N	132.01 12.54 0.00 N	72.95 6.33 0.00 N	118.84 4.87 -51.52 N
CH_MISC_IPPS 23765	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
CH_RES_BVR_FALLS 23983	47.23 -0.55 0.00 N	50.16 -0.35 0.00 N	38.18 -0.18 0.00 N	35.61 -0.20 0.00 N	34.60 -0.21 0.00 N	52.54 -0.38 0.00 N	46.91 -0.46 0.00 N	36.42 -0.34 0.00 N	40.83 -0.37 0.00 N	114.93 -1.04 0.00 N	59.73 -0.54 0.00 N	56.92 -0.52 0.00 N	103.77 -0.94 0.00 N	89.42 -0.87 0.00 N	54.95 -0.55 0.00 N	205.74 -2.08 0.00 N	88.42 -0.89 0.00 N	41.61 -0.37 0.00 N	109.29 -1.01 0.00 N	146.46 -1.31 0.00 N	65.65 -0.65 0.00 N	118.21 -1.26 0.00 N	66.00 -0.62 0.00 N	59.20 -0.58 2.67 N
CH_RES_NIAGARA 23895	46.01 -1.76 0.00 N	49.01 -1.50 0.00 N	36.90 -1.47 0.00 N	34.51 -1.30 0.00 N	33.74 -1.07 0.00 N	51.66 -1.26 0.00 N	45.70 -1.68 0.00 N	35.01 -1.75 0.00 N	39.31 -1.90 0.00 N	111.00 -4.97 0.00 N	57.98 -2.29 0.00 N	55.25 -2.18 0.00 N	100.74 -3.97 0.00 N	86.44 -3.85 0.00 N	53.42 -2.08 0.00 N	199.57 -8.24 0.00 N	84.90 -4.41 0.00 N	38.72 -3.27 -0.01 N	103.60 -6.69 0.00 N	140.23 -7.54 0.00 N	63.04 -3.26 0.00 N	113.22 -6.26 0.00 N	63.03 -3.59 0.00 N	67.21 -2.17 -6.93 N
CH_RES_SYRACUSE 23985	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N

CLINTON_WT_PWR 323605	45.72 -2.06 0.00 N	48.46 -2.04 0.00 N	37.10 -1.26 0.00 N	34.70 -1.11 0.00 N	33.77 -1.05 0.00 N	51.04 -1.88 0.00 N	45.46 -1.91 0.00 N	35.37 -1.39 0.00 N	39.59 -1.61 0.00 N	111.56 -4.41 0.00 N	58.25 -2.02 0.00 N	55.54 -1.90 0.00 N	101.32 -3.40 0.00 N	87.29 -3.00 0.00 N	53.38 -2.12 0.00 N	200.86 -6.95 0.00 N	86.09 -3.22 0.00 N	40.61 -1.38 0.00 N	106.45 -3.85 0.00 N	142.43 -5.35 0.00 N	63.72 -2.58 0.00 N	114.62 -4.86 0.00 N	64.12 -2.50 0.00 N	61.58 -0.87 0.00 N
CLINTON___LFGE 323618	46.23 -1.55 0.00 N	49.06 -1.44 0.00 N	37.57 -0.80 0.00 N	35.14 -0.67 0.00 N	34.21 -0.60 0.00 N	51.81 -1.11 0.00 N	46.17 -1.21 0.00 N	35.91 -0.85 0.00 N	40.22 -0.98 0.00 N	113.24 -2.74 0.00 N	59.16 -1.11 0.00 N	56.37 -1.06 0.00 N	102.82 -1.90 0.00 N	88.56 -1.73 0.00 N	54.11 -1.39 0.00 N	203.83 -3.99 0.00 N	87.34 -1.98 0.00 N	41.21 -0.78 0.00 N	108.15 -2.14 0.00 N	144.70 -3.08 0.00 N	64.72 -1.58 0.00 N	116.41 -3.07 0.00 N	64.96 -1.66 0.00 N	62.86 0.41 0.00 N
COLONIE_LFGE___ 323577	50.57 2.79 0.00 N	53.55 3.05 0.00 N	40.68 2.31 0.00 N	38.02 2.21 0.00 N	37.06 2.25 0.00 N	56.44 3.52 0.00 N	51.03 3.65 0.00 N	39.64 2.88 0.00 N	44.51 3.31 0.00 N	125.21 9.23 0.00 N	64.74 4.47 0.00 N	61.66 4.23 0.00 N	112.32 7.61 0.00 N	96.83 6.54 0.00 N	59.35 3.85 0.00 N	222.74 14.93 0.00 N	96.10 6.79 0.00 N	45.35 3.29 -0.08 N	118.50 8.21 0.00 N	158.21 10.43 0.00 N	71.35 5.05 0.00 N	128.64 9.17 0.00 N	71.35 4.73 0.00 N	128.95 3.64 -62.87 N
CORNELL___ 23752	47.48 -0.29 0.00 N	50.04 -0.47 0.00 N	37.69 -0.67 0.00 N	35.28 -0.53 0.00 N	34.61 -0.20 0.00 N	52.90 -0.02 0.00 N	47.58 0.20 0.00 N	37.14 0.38 0.00 N	42.11 0.91 0.00 N	119.31 3.33 0.00 N	62.33 2.06 0.00 N	59.15 1.72 0.00 N	107.86 3.15 0.00 N	92.67 2.38 0.00 N	57.18 1.68 0.00 N	213.15 5.33 0.00 N	91.78 2.47 0.00 N	43.14 1.14 -0.01 N	113.78 3.49 0.00 N	152.92 5.14 0.00 N	68.26 1.96 0.00 N	121.79 2.31 0.00 N	67.59 0.97 0.00 N	71.79 0.94 -8.41 N
COXSACKIE___GT 23611	51.91 4.13 0.00 N	55.03 4.53 0.00 N	41.67 3.30 0.00 N	38.93 3.12 0.00 N	37.96 3.14 0.00 N	57.99 5.07 0.00 N	52.38 5.01 0.00 N	40.76 2.88 0.00 N	45.84 4.64 0.00 N	129.62 13.65 0.00 N	67.24 6.97 0.00 N	63.98 6.55 0.00 N	116.57 11.86 0.00 N	100.60 10.31 0.00 N	61.78 6.28 0.00 N	230.96 23.15 0.00 N	99.70 10.38 0.00 N	47.06 5.00 -0.07 N	123.21 12.92 0.00 N	164.75 16.97 0.00 N	74.05 7.75 0.00 N	133.46 13.98 0.00 N	73.87 7.24 0.00 N	122.73 6.01 -54.28 N
CRESCENT___HYD 24018	50.57 2.79 0.00 N	53.55 3.05 0.00 N	40.68 2.31 0.00 N	38.02 2.21 0.00 N	37.06 2.25 0.00 N	56.44 3.52 0.00 N	51.03 3.65 0.00 N	39.64 2.88 0.00 N	44.51 3.31 0.00 N	125.21 9.23 0.00 N	64.74 4.47 0.00 N	61.66 4.23 0.00 N	112.32 7.61 0.00 N	96.83 6.54 0.00 N	59.35 3.85 0.00 N	222.74 14.93 0.00 N	96.10 6.79 0.00 N	45.35 3.29 -0.08 N	118.50 8.21 0.00 N	158.21 10.43 0.00 N	71.35 5.05 0.00 N	128.64 9.17 0.00 N	71.35 4.73 0.00 N	128.95 3.64 -62.87 N
CRUCIBLE_METL_DRP 24180	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N
DANC___LFGE 323619	47.77 0.00 0.00 N	50.28 -0.22 0.00 N	38.17 -0.20 0.00 N	35.70 -0.11 0.00 N	34.71 -0.10 0.00 N	52.64 -0.28 0.00 N	47.20 -0.18 0.00 N	37.05 0.30 0.00 N	42.02 0.81 0.00 N	117.67 1.70 0.00 N	61.30 1.02 0.00 N	58.41 0.97 0.00 N	106.60 1.89 0.00 N	91.47 1.18 0.00 N	56.16 0.65 0.00 N	210.12 2.31 0.00 N	89.56 0.25 0.00 N	42.26 0.27 0.00 N	111.47 1.17 0.00 N	149.35 1.57 0.00 N	66.83 0.52 0.00 N	119.99 0.51 0.00 N	66.90 0.28 0.00 N	64.24 0.30 -1.49 N
DANSKAMMER___1 23586	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
DANSKAMMER___2 23589	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
DANSKAMMER___3 23590	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
DANSKAMMER___4 23591	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
DANSKAMMER___DIESEL 23592	50.91 3.13 0.00 N	53.73 3.23 0.00 N	40.62 2.26 0.00 N	37.92 2.11 0.00 N	36.96 2.14 0.00 N	56.49 3.57 0.00 N	51.17 3.79 0.00 N	39.79 3.03 0.00 N	44.83 3.63 0.00 N	126.68 10.71 0.00 N	65.90 5.63 0.00 N	62.71 5.28 0.00 N	114.32 9.61 0.00 N	98.88 8.59 0.00 N	60.88 5.38 0.00 N	227.30 19.48 0.00 N	98.18 8.87 0.00 N	46.31 4.26 -0.07 N	121.02 10.73 0.00 N	161.90 14.12 0.00 N	72.81 6.51 0.00 N	130.89 11.41 0.00 N	72.33 5.70 0.00 N	116.52 4.19 -49.88 N
DASHVILLE___HYD 23610	50.72 2.95 0.00 N	54.00 3.49 0.00 N	40.85 2.49 0.00 N	38.11 2.30 0.00 N	37.10 2.29 0.00 N	56.78 3.86 0.00 N	51.43 4.05 0.00 N	39.95 3.19 0.00 N	44.82 3.62 0.00 N	126.63 10.66 0.00 N	65.86 5.59 0.00 N	62.66 5.23 0.00 N	114.26 9.54 0.00 N	98.86 8.58 0.00 N	60.88 5.38 0.00 N	227.29 19.47 0.00 N	98.09 8.78 0.00 N	46.29 4.24 -0.07 N	121.05 10.75 0.00 N	161.91 14.14 0.00 N	72.82 6.51 0.00 N	131.00 11.52 0.00 N	72.32 5.70 0.00 N	117.18 4.39 -50.35 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	49.98 2.21 0.00 N	52.80 2.30 0.00 N	39.93 1.57 0.00 N	37.30 1.49 0.00 N	36.35 1.54 0.00 N	55.53 2.61 0.00 N	49.95 2.57 0.00 N	38.79 2.03 0.00 N	43.71 2.51 0.00 N	123.46 7.48 0.00 N	64.10 3.83 0.00 N	60.99 3.55 0.00 N	111.27 6.56 0.00 N	96.03 5.75 0.00 N	59.11 3.61 0.00 N	220.81 13.00 0.00 N	94.98 5.67 0.00 N	44.68 2.66 -0.03 N	117.38 7.08 0.00 N	157.27 9.49 0.00 N	70.53 4.23 0.00 N	126.84 7.36 0.00 N	70.38 3.76 0.00 N	86.40 3.01 -20.94 N	
DOGLEVILLE___HYD 23807	51.25 3.48 0.00 N	53.85 3.35 0.00 N	40.83 2.46 0.00 N	38.18 2.37 0.00 N	37.26 2.45 0.00 N	56.81 3.89 0.00 N	51.40 4.02 0.00 N	40.00 3.25 0.00 N	45.09 3.89 0.00 N	127.36 11.38 0.00 N	65.99 5.72 0.00 N	62.75 5.31 0.00 N	114.82 10.11 0.00 N	98.87 8.58 0.00 N	60.65 5.14 0.00 N	226.93 19.11 0.00 N	97.86 8.55 0.00 N	46.03 4.05 0.00 N	121.17 10.87 0.00 N	161.78 14.00 0.00 N	72.79 6.48 0.00 N	130.83 11.36 0.00 N	72.64 6.02 0.00 N	65.69 4.98 1.74 N	
DUNKIRK___1 23563	45.58 -2.20 0.00 N	48.46 -2.04 0.00 N	36.28 -2.09 0.00 N	34.07 -1.74 0.00 N	33.51 -1.30 0.00 N	51.42 -1.50 0.00 N	46.04 -1.34 0.00 N	35.60 -1.16 0.00 N	39.92 -1.29 0.00 N	112.68 -3.29 0.00 N	58.67 -1.61 0.00 N	55.67 -1.76 0.00 N	102.02 -2.69 0.00 N	87.98 -2.31 0.00 N	54.49 -1.01 0.00 N	203.04 -4.77 0.00 N	86.61 -2.70 0.00 N	39.82 -2.18 -0.01 N	105.77 -4.52 0.00 N	142.47 -5.31 0.00 N	64.05 -2.25 0.00 N	115.08 -4.39 0.00 N	63.85 -2.77 0.00 N	68.87 -2.09 -8.52 N	
DUNKIRK___2 23564	45.58 -2.20 0.00 N	48.46 -2.04 0.00 N	36.28 -2.09 0.00 N	34.07 -1.74 0.00 N	33.51 -1.30 0.00 N	51.42 -1.50 0.00 N	46.04 -1.34 0.00 N	35.60 -1.16 0.00 N	39.92 -1.29 0.00 N	112.68 -3.29 0.00 N	58.67 -1.61 0.00 N	55.67 -1.76 0.00 N	102.02 -2.69 0.00 N	87.98 -2.31 0.00 N	54.49 -1.01 0.00 N	203.04 -4.77 0.00 N	86.61 -2.70 0.00 N	39.82 -2.18 -0.01 N	105.77 -4.52 0.00 N	142.47 -5.31 0.00 N	64.05 -2.25 0.00 N	115.08 -4.39 0.00 N	63.85 -2.77 0.00 N	68.87 -2.09 -8.52 N	
DUNKIRK___3 23565	45.82 -1.95 0.00 N	48.74 -1.76 0.00 N	36.49 -1.87 0.00 N	34.25 -1.56 0.00 N	33.65 -1.16 0.00 N	51.67 -1.25 0.00 N	46.27 -1.11 0.00 N	35.73 -1.03 0.00 N	40.03 -1.17 0.00 N	113.02 -2.96 0.00 N	58.84 -1.43 0.00 N	55.86 -1.58 0.00 N	102.37 -2.34 0.00 N	88.30 -1.99 0.00 N	54.69 -0.82 0.00 N	203.85 -3.97 0.00 N	86.96 -2.35 0.00 N	39.95 -2.05 -0.01 N	106.15 -4.15 0.00 N	142.96 -4.82 0.00 N	64.28 -2.02 0.00 N	115.49 -3.98 0.00 N	64.14 -2.49 0.00 N	69.17 -1.78 -8.50 N	
DUNKIRK___4 23566	45.82 -1.95 0.00 N	48.74 -1.76 0.00 N	36.49 -1.87 0.00 N	34.25 -1.56 0.00 N	33.65 -1.16 0.00 N	51.67 -1.25 0.00 N	46.27 -1.11 0.00 N	35.73 -1.03 0.00 N	40.03 -1.17 0.00 N	113.02 -2.96 0.00 N	58.84 -1.43 0.00 N	55.86 -1.58 0.00 N	102.37 -2.34 0.00 N	88.30 -1.99 0.00 N	54.69 -0.82 0.00 N	203.85 -3.97 0.00 N	86.96 -2.35 0.00 N	39.95 -2.05 -0.01 N	106.15 -4.15 0.00 N	142.96 -4.82 0.00 N	64.28 -2.02 0.00 N	115.49 -3.98 0.00 N	64.14 -2.49 0.00 N	69.17 -1.78 -8.50 N	
EAST HAMPTON___GT 23717	55.09 7.32 0.00 N	57.44 6.94 0.00 N	43.40 5.03 0.00 N	40.69 4.88 0.00 N	39.66 4.85 0.00 N	61.60 8.68 0.00 N	61.23 9.29 -4.57 N	43.83 7.07 0.00 N	95.65 8.65 -45.79 N	168.36 24.91 -27.48 N	116.48 12.88 -43.32 N	123.29 11.96 -53.90 N	189.04 21.81 -62.52 N	153.50 19.07 -44.14 N	112.11 12.03 -44.58 N	258.10 42.57 -7.71 N	176.55 19.49 -67.75 N	110.03 9.70 -58.33 N	200.89 24.40 -66.20 N	192.63 32.46 -12.38 N	148.06 14.57 -67.19 N	194.03 24.96 -49.60 N	79.21 12.59 0.00 N	121.11 9.74 -48.92 N	
EAST RIVER___6 23660	52.34 4.56 0.00 N	55.14 4.64 0.00 N	41.59 3.22 0.00 N	38.77 2.96 0.00 N	37.72 2.91 0.00 N	57.77 4.85 0.00 N	52.38 5.01 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.22 14.24 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.51 12.80 0.00 N	101.85 11.56 0.00 N	62.76 7.26 0.00 N	233.88 26.06 0.00 N	101.26 11.94 0.00 N	47.75 5.69 -0.06 N	124.67 14.38 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.77 15.29 0.00 N	74.31 7.69 0.00 N	117.40 5.89 -49.07 N	
EAST RIVER___7 23524	52.34 4.56 0.00 N	55.14 4.64 0.00 N	41.59 3.22 0.00 N	38.77 2.96 0.00 N	37.72 2.91 0.00 N	57.77 4.85 0.00 N	52.38 5.01 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.22 14.24 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.51 12.80 0.00 N	101.85 11.56 0.00 N	62.76 7.26 0.00 N	233.88 26.06 0.00 N	101.26 11.94 0.00 N	47.75 5.69 -0.06 N	124.67 14.38 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.77 15.29 0.00 N	74.31 7.69 0.00 N	117.40 5.89 -49.07 N	
EAST_HAMPTON___DIESEL 23722	55.09 7.32 0.00 N	57.44 6.94 0.00 N	43.40 5.03 0.00 N	40.69 4.88 0.00 N	39.66 4.85 0.00 N	61.60 8.68 0.00 N	61.23 9.29 -4.57 N	43.83 7.07 0.00 N	95.65 8.65 -45.79 N	168.36 24.91 -27.48 N	116.48 12.88 -43.32 N	123.29 11.96 -53.90 N	189.04 21.81 -62.52 N	153.50 19.07 -44.14 N	112.11 12.03 -44.58 N	258.10 42.57 -7.71 N	176.55 19.49 -67.75 N	110.03 9.70 -58.33 N	200.89 24.40 -66.20 N	192.63 32.46 -12.38 N	148.06 14.57 -67.19 N	194.03 24.96 -49.60 N	79.21 12.59 0.00 N	121.11 9.74 -48.92 N	
EAST_RIVER___1 323558	52.29 4.51 0.00 N	55.11 4.61 0.00 N	41.55 3.18 0.00 N	38.75 2.94 0.00 N	37.74 2.93 0.00 N	57.84 4.92 0.00 N	52.46 5.09 0.00 N	40.85 4.09 0.00 N	46.09 4.89 0.00 N	130.37 14.40 0.00 N	67.90 7.62 0.00 N	64.57 7.13 0.00 N	117.68 12.97 0.00 N	101.98 11.69 0.00 N	62.84 7.34 0.00 N	234.13 26.32 0.00 N	101.36 12.04 0.00 N	47.79 5.75 -0.06 N	124.85 14.56 0.00 N	166.94 19.16 0.00 N	75.13 8.83 0.00 N	134.95 15.47 0.00 N	74.40 7.78 0.00 N	117.46 5.95 -49.07 N	
EAST_RIVER___2 323559	52.34 4.56 0.00 N	55.14 4.64 0.00 N	41.59 3.22 0.00 N	38.77 2.96 0.00 N	37.72 2.91 0.00 N	57.77 4.85 0.00 N	52.38 5.01 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.22 14.24 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.51 12.80 0.00 N	101.85 11.56 0.00 N	62.76 7.26 0.00 N	233.88 26.06 0.00 N	101.26 11.94 0.00 N	47.75 5.69 -0.06 N	124.67 14.38 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.77 15.29 0.00 N	74.31 7.69 0.00 N	117.40 5.89 -49.07 N	
EAST___DELAWARE_HYD 23607	49.56 1.79 0.00 N	52.72 2.22 0.00 N	40.00 1.63 0.00 N	37.36 1.55 0.00 N	36.40 1.59 0.00 N	55.64 2.72 0.00 N	50.23 2.85 0.00 N	38.98 2.22 0.00 N	43.34 2.13 0.00 N	122.37 6.40 0.00 N	63.61 3.34 0.00 N	60.44 3.01 0.00 N	110.14 5.43 0.00 N	95.16 4.87 0.00 N	58.57 3.07 0.00 N	218.80 10.99 0.00 N	94.45 5.14 0.00 N	44.57 2.53 -0.06 N	116.74 6.44 0.00 N	156.26 8.48 0.00 N	69.99 3.68 0.00 N	126.46 6.99 0.00 N	69.83 3.21 0.00 N	106.28 1.99 -41.85 N	
ELEC_TRO_TEK	52.33	54.85	41.40	38.65	37.63	57.91	57.37	41.00	92.17	158.27	111.44	118.69	180.63	146.44	107.61	242.10	169.30	106.24	191.10	179.50	142.57	185.10	74.51	117.55	

24086	4.55 0.00 N	4.35 0.00 N	3.04 0.00 N	2.85 0.00 N	2.82 0.00 N	4.98 0.00 N	5.43 -4.57 N	4.25 0.00 N	5.17 -45.79 N	14.82 -27.48 N	7.84 -43.32 N	7.36 -53.90 N	13.39 -62.52 N	12.02 -44.14 N	7.53 -44.58 N	26.58 -7.71 N	12.24 -67.75 N	5.92 -58.33 N	14.60 -66.20 N	19.34 -12.38 N	9.08 -67.19 N	15.91 -49.72 N	7.89 0.00 N	5.94 -49.16 N
ELLENBURG_WT_PWR 323604	45.72 -2.06 0.00 N	48.46 -2.04 0.00 N	37.10 -1.26 0.00 N	34.70 -1.11 0.00 N	33.77 -1.05 0.00 N	51.04 -1.88 0.00 N	45.46 -1.91 0.00 N	35.37 -1.39 0.00 N	39.59 -1.61 0.00 N	111.56 -4.41 0.00 N	58.25 -2.02 0.00 N	55.54 -1.90 0.00 N	101.32 -3.40 0.00 N	87.29 -3.00 0.00 N	53.38 -2.12 0.00 N	200.86 -6.95 0.00 N	86.09 -3.22 0.00 N	40.61 -1.38 0.00 N	106.45 -3.85 0.00 N	142.43 -5.35 0.00 N	63.72 -2.58 0.00 N	114.62 -4.86 0.00 N	64.12 -2.50 0.00 N	61.58 -0.87 0.00 N
EMPIRE_CC_1 323656	50.04 2.27 0.00 N	52.99 2.49 0.00 N	40.26 1.89 0.00 N	37.64 1.83 0.00 N	36.67 1.86 0.00 N	55.81 2.89 0.00 N	50.34 2.96 0.00 N	39.05 2.29 0.00 N	43.78 2.58 0.00 N	123.22 7.25 0.00 N	63.83 3.56 0.00 N	60.79 3.36 0.00 N	110.83 6.11 0.00 N	95.62 5.33 0.00 N	58.72 3.23 0.00 N	220.21 12.39 0.00 N	94.79 5.48 0.00 N	44.69 2.63 -0.08 N	116.80 6.50 0.00 N	156.10 8.32 0.00 N	70.35 4.04 0.00 N	126.96 7.48 0.00 N	70.52 3.90 0.00 N	126.09 2.98 -60.66 N
EMPIRE_CC_2 323658	50.04 2.27 0.00 N	52.99 2.49 0.00 N	40.26 1.89 0.00 N	37.64 1.83 0.00 N	36.67 1.86 0.00 N	55.81 2.89 0.00 N	50.34 2.96 0.00 N	39.05 2.29 0.00 N	43.78 2.58 0.00 N	123.22 7.25 0.00 N	63.83 3.56 0.00 N	60.79 3.36 0.00 N	110.83 6.11 0.00 N	95.62 5.33 0.00 N	58.72 3.23 0.00 N	220.21 12.39 0.00 N	94.79 5.48 0.00 N	44.69 2.63 -0.08 N	116.80 6.50 0.00 N	156.10 8.32 0.00 N	70.35 4.04 0.00 N	126.96 7.48 0.00 N	70.52 3.90 0.00 N	126.09 2.98 -60.66 N
E_CANADA_CAP_HY 24051	49.80 2.03 0.00 N	52.66 2.16 0.00 N	39.83 1.46 0.00 N	37.16 1.35 0.00 N	36.15 1.34 0.00 N	55.31 2.39 0.00 N	49.40 2.03 0.00 N	38.42 1.67 0.00 N	43.62 2.42 0.00 N	124.05 8.07 0.00 N	64.22 3.95 0.00 N	61.00 3.57 0.00 N	111.01 6.29 0.00 N	95.06 4.77 0.00 N	58.46 2.96 0.00 N	218.64 10.83 0.00 N	94.15 4.84 0.00 N	44.44 2.34 -0.11 N	116.52 6.23 0.00 N	156.58 8.80 0.00 N	70.09 3.78 0.00 N	125.69 6.21 0.00 N	69.84 3.21 0.00 N	144.56 2.74 -79.38 N
E_CANADA_MHWK_HY 24050	51.25 3.48 0.00 N	53.85 3.35 0.00 N	40.83 2.46 0.00 N	38.18 2.37 0.00 N	37.26 2.45 0.00 N	56.81 3.89 0.00 N	51.40 4.02 0.00 N	40.00 3.25 0.00 N	45.09 3.89 0.00 N	127.36 11.38 0.00 N	65.99 5.72 0.00 N	62.75 5.31 0.00 N	114.82 10.11 0.00 N	98.87 8.58 0.00 N	60.65 5.14 0.00 N	226.93 19.11 0.00 N	97.86 8.55 0.00 N	46.03 4.05 0.00 N	121.17 10.87 0.00 N	161.78 14.00 0.00 N	72.79 6.48 0.00 N	130.83 11.36 0.00 N	72.64 6.02 0.00 N	65.69 4.98 1.74 N
E_FISHKILL___LBMP 23776	51.33 3.55 0.00 N	54.19 3.69 0.00 N	40.97 2.61 0.00 N	38.25 2.44 0.00 N	37.27 2.46 0.00 N	57.00 4.08 0.00 N	51.59 4.21 0.00 N	40.11 3.36 0.00 N	45.17 3.96 0.00 N	127.58 11.61 0.00 N	66.33 6.06 0.00 N	63.12 5.69 0.00 N	115.08 10.36 0.00 N	99.54 9.25 0.00 N	61.27 5.76 0.00 N	228.75 20.94 0.00 N	98.79 9.48 0.00 N	46.57 4.52 -0.07 N	121.71 11.41 0.00 N	162.78 15.00 0.00 N	73.25 6.94 0.00 N	131.80 12.33 0.00 N	72.85 6.23 0.00 N	117.24 4.74 -50.05 N
FAR ROCKAWAY___4 23548	53.97 6.19 0.00 N	57.69 7.19 0.00 N	42.74 4.38 0.00 N	39.66 3.85 0.00 N	38.56 3.75 0.00 N	59.27 6.35 0.00 N	58.87 6.93 -4.57 N	42.34 5.59 0.00 N	93.87 6.88 -45.79 N	162.95 19.49 -27.48 N	114.36 10.77 -43.32 N	121.15 9.81 -53.90 N	185.04 17.81 -62.52 N	150.16 15.74 -44.14 N	109.86 9.78 -44.58 N	250.11 34.58 -7.71 N	173.26 16.20 -67.75 N	108.30 7.98 -58.33 N	193.74 17.25 -66.20 N	184.06 23.89 -12.38 N	144.38 10.89 -67.19 N	189.09 18.92 -50.70 N	76.30 9.68 0.00 N	121.00 7.52 -51.04 N
FARRAGUT___LBMP 323566	52.27 4.50 0.00 N	55.07 4.57 0.00 N	41.53 3.17 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.81 4.89 0.00 N	52.43 5.05 0.00 N	40.83 4.07 0.00 N	46.08 4.88 0.00 N	130.29 14.31 0.00 N	67.85 7.57 0.00 N	64.51 7.08 0.00 N	117.58 12.86 0.00 N	101.90 11.61 0.00 N	62.79 7.29 0.00 N	233.95 26.14 0.00 N	101.27 11.96 0.00 N	47.76 5.71 -0.06 N	124.77 14.47 0.00 N	166.79 19.01 0.00 N	75.08 8.77 0.00 N	134.84 15.37 0.00 N	74.35 7.73 0.00 N	117.41 5.89 -49.07 N
FENNER___WINDPWR 24204	48.94 1.17 0.00 N	51.52 1.02 0.00 N	38.98 0.61 0.00 N	36.43 0.62 0.00 N	35.53 0.72 0.00 N	54.20 1.28 0.00 N	48.66 1.28 0.00 N	37.79 1.04 0.00 N	42.67 1.47 0.00 N	120.51 4.54 0.00 N	62.72 2.45 0.00 N	59.69 2.25 0.00 N	108.83 4.12 0.00 N	93.71 3.42 0.00 N	57.67 2.17 0.00 N	215.76 7.95 0.00 N	92.77 3.46 0.00 N	43.58 1.59 0.00 N	114.87 4.58 0.00 N	154.00 6.22 0.00 N	68.93 2.63 0.00 N	123.58 4.11 0.00 N	68.80 2.18 0.00 N	66.47 1.99 -2.04 N
FIBERTEK___ENERGY 23856	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N
FITZPATRICK____ 23598	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.99 0.00 N	51.53 -1.39 0.00 N	46.03 -1.35 0.00 N	35.61 -1.15 0.00 N	39.96 -1.24 0.00 N	112.57 -3.41 0.00 N	58.55 -1.72 0.00 N	55.78 -1.65 0.00 N	101.69 -3.02 0.00 N	87.60 -2.68 0.00 N	53.92 -1.59 0.00 N	201.89 -5.93 0.00 N	86.66 -2.65 0.00 N	40.63 -1.36 0.00 N	106.94 -3.35 0.00 N	143.38 -4.40 0.00 N	64.37 -1.94 0.00 N	115.91 -3.57 0.00 N	64.87 -1.75 0.00 N	63.88 -1.44 -2.88 N
FORT ORANGE____ 23900	50.04 2.27 0.00 N	52.95 2.45 0.00 N	40.22 1.85 0.00 N	37.60 1.80 0.00 N	36.64 1.82 0.00 N	55.81 2.89 0.00 N	50.18 2.81 0.00 N	38.97 2.21 0.00 N	43.77 2.57 0.00 N	123.12 7.15 0.00 N	63.79 3.52 0.00 N	60.76 3.33 0.00 N	110.70 5.99 0.00 N	95.54 5.25 0.00 N	58.72 3.22 0.00 N	219.84 12.03 0.00 N	94.47 5.16 0.00 N	44.48 2.41 -0.08 N	116.18 5.88 0.00 N	155.34 7.56 0.00 N	70.02 3.72 0.00 N	126.47 7.00 0.00 N	70.56 3.94 0.00 N	126.90 2.93 -61.52 N
FORT_DRUM_COGEN 23780	47.61 -0.16 0.00 N	50.14 -0.36 0.00 N	38.07 -0.30 0.00 N	35.60 -0.21 0.00 N	34.61 -0.20 0.00 N	52.48 -0.44 0.00 N	47.03 -0.35 0.00 N	36.91 0.15 0.00 N	41.85 0.64 0.00 N	117.21 1.24 0.00 N	61.05 0.78 0.00 N	58.17 0.74 0.00 N	106.18 1.46 0.00 N	91.10 0.81 0.00 N	55.93 0.43 0.00 N	209.26 1.45 0.00 N	89.23 -0.08 0.00 N	42.12 0.13 0.00 N	111.03 0.74 0.00 N	148.77 0.99 0.00 N	66.57 0.26 0.00 N	119.52 0.04 0.00 N	66.66 0.04 0.00 N	63.97 0.11 -1.42 N

FPL FAR_ROCK_GT1 24212	53.97 6.19 0.00 N	57.69 7.19 0.00 N	42.74 4.38 0.00 N	39.66 3.85 0.00 N	38.56 3.75 0.00 N	59.27 6.35 0.00 N	58.87 6.93 -4.57 N	42.34 5.59 0.00 N	93.87 6.88 -45.79 N	162.95 19.49 -27.48 N	114.36 10.77 -43.32 N	121.15 9.81 -53.90 N	185.04 17.81 -62.52 N	150.16 15.74 -44.14 N	109.86 9.78 -44.58 N	250.11 34.58 -7.71 N	173.26 16.20 -67.75 N	108.30 7.98 -58.33 N	193.74 17.25 -66.20 N	184.06 23.89 -12.38 N	144.38 10.89 -67.19 N	189.09 18.92 -50.70 N	76.30 9.68 0.00 N	121.00 7.52 -51.04 N
FPL FAR_ROCK_GT2 23815	53.97 6.19 0.00 N	57.69 7.19 0.00 N	42.74 4.38 0.00 N	39.66 3.85 0.00 N	38.56 3.75 0.00 N	59.27 6.35 0.00 N	58.87 6.93 -4.57 N	42.34 5.59 0.00 N	93.87 6.88 -45.79 N	162.95 19.49 -27.48 N	114.36 10.77 -43.32 N	121.15 9.81 -53.90 N	185.04 17.81 -62.52 N	150.16 15.74 -44.14 N	109.86 9.78 -44.58 N	250.11 34.58 -7.71 N	173.26 16.20 -67.75 N	108.30 7.98 -58.33 N	193.74 17.25 -66.20 N	184.06 23.89 -12.38 N	144.38 10.89 -67.19 N	189.09 18.92 -50.70 N	76.30 9.68 0.00 N	121.00 7.52 -51.04 N
FRANKLIN_FALL_HYD 24054	47.16 -0.61 0.00 N	49.85 -0.66 0.00 N	38.05 -0.31 0.00 N	35.55 -0.26 0.00 N	34.55 -0.26 0.00 N	52.04 -0.88 0.00 N	46.24 -1.13 0.00 N	36.05 -0.71 0.00 N	40.44 -0.77 0.00 N	113.90 -2.08 0.00 N	59.44 -0.83 0.00 N	56.69 -0.74 0.00 N	103.32 -1.39 0.00 N	88.88 -1.41 0.00 N	54.34 -1.16 0.00 N	204.33 -3.49 0.00 N	87.47 -1.84 0.00 N	41.41 -0.58 0.00 N	108.55 -1.74 0.00 N	145.34 -2.44 0.00 N	65.01 -1.30 0.00 N	116.74 -2.74 0.00 N	65.33 -1.29 0.00 N	62.46 0.01 0.00 N
FREEPORT_EQUS_GT1 23764	53.10 5.33 0.00 N	55.80 5.30 0.00 N	41.90 3.53 0.00 N	39.07 3.26 0.00 N	38.03 3.21 0.00 N	58.54 5.62 0.00 N	58.05 6.11 -4.57 N	41.55 4.79 0.00 N	92.88 5.89 -45.79 N	160.30 16.85 -27.48 N	112.57 8.97 -43.32 N	119.66 8.32 -53.90 N	182.43 15.19 -62.52 N	147.89 13.47 -44.14 N	108.32 8.24 -44.58 N	244.62 29.09 -7.71 N	170.60 13.54 -67.75 N	106.73 6.41 -58.33 N	191.75 15.25 -66.20 N	180.68 20.51 -12.38 N	143.24 9.75 -67.19 N	186.57 17.25 -49.84 N	75.46 8.84 0.00 N	118.56 6.71 -49.39 N
FULTON COGEN____ 23766	47.05 -0.73 0.00 N	49.63 -0.87 0.00 N	37.60 -0.77 0.00 N	35.12 -0.69 0.00 N	34.21 -0.60 0.00 N	52.16 -0.76 0.00 N	46.69 -0.69 0.00 N	36.12 -0.63 0.00 N	40.63 -0.58 0.00 N	114.43 -1.54 0.00 N	59.61 -0.66 0.00 N	56.76 -0.67 0.00 N	103.38 -1.33 0.00 N	89.23 -1.05 0.00 N	54.85 -0.65 0.00 N	205.19 -2.62 0.00 N	88.11 -1.20 0.00 N	41.30 -0.69 0.00 N	108.77 -1.52 0.00 N	145.88 -1.90 0.00 N	65.45 -0.86 0.00 N	117.70 -1.78 0.00 N	65.81 -0.82 0.00 N	65.43 -0.62 -3.61 N
Freeport____CT2 23818	53.10 5.33 0.00 N	55.80 5.30 0.00 N	41.90 3.53 0.00 N	39.07 3.26 0.00 N	38.03 3.21 0.00 N	58.54 5.62 0.00 N	58.05 6.11 -4.57 N	41.55 4.79 0.00 N	92.88 5.89 -45.79 N	160.30 16.85 -27.48 N	112.57 8.97 -43.32 N	119.66 8.32 -53.90 N	182.43 15.19 -62.52 N	147.89 13.47 -44.14 N	108.32 8.24 -44.58 N	244.62 29.09 -7.71 N	170.60 13.54 -67.75 N	106.73 6.41 -58.33 N	191.75 15.25 -66.20 N	180.68 20.51 -12.38 N	143.24 9.75 -67.19 N	186.57 17.25 -49.84 N	75.46 8.84 0.00 N	118.56 6.71 -49.39 N
G.F.CEMENT____DRP 24184	51.04 3.26 0.00 N	54.15 3.65 0.00 N	41.03 2.67 0.00 N	38.17 2.36 0.00 N	37.24 2.43 0.00 N	56.74 3.82 0.00 N	51.53 4.15 0.00 N	40.13 3.37 0.00 N	45.22 4.01 0.00 N	127.10 11.12 0.00 N	65.58 5.31 0.00 N	62.38 4.94 0.00 N	113.35 8.63 0.00 N	97.35 7.06 0.00 N	59.14 3.64 0.00 N	221.93 14.11 0.00 N	96.38 7.07 0.00 N	45.49 3.42 -0.08 N	118.84 8.55 0.00 N	158.66 10.88 0.00 N	71.97 5.67 0.00 N	129.69 10.21 0.00 N	71.96 5.33 0.00 N	130.72 4.18 -64.10 N
GARDENVILLE____LBMP 24039	46.39 -1.39 0.00 N	49.35 -1.15 0.00 N	37.07 -1.30 0.00 N	34.72 -1.09 0.00 N	34.01 -0.80 0.00 N	52.17 -0.75 0.00 N	46.42 -0.96 0.00 N	35.70 -1.06 0.00 N	40.08 -1.12 0.00 N	113.28 -2.69 0.00 N	59.13 -1.14 0.00 N	56.24 -1.19 0.00 N	102.75 -1.96 0.00 N	88.36 -1.93 0.00 N	54.64 -0.86 0.00 N	203.92 -3.90 0.00 N	86.92 -2.39 0.00 N	39.82 -2.18 -0.01 N	106.30 -4.00 0.00 N	143.51 -4.27 0.00 N	64.52 -1.79 0.00 N	115.83 -3.65 0.00 N	64.37 -2.25 0.00 N	68.83 -1.28 -7.67 N
GENERAL____MILLS 23808	46.52 -1.26 0.00 N	49.50 -1.01 0.00 N	37.19 -1.18 0.00 N	34.83 -0.98 0.00 N	34.10 -0.71 0.00 N	52.32 -0.60 0.00 N	46.53 -0.84 0.00 N	35.78 -0.97 0.00 N	40.20 -1.00 0.00 N	113.63 -2.35 0.00 N	59.31 -0.96 0.00 N	56.43 -1.01 0.00 N	103.06 -1.65 0.00 N	88.62 -1.67 0.00 N	54.80 -0.70 0.00 N	204.47 -3.34 0.00 N	87.15 -2.17 0.00 N	39.93 -2.06 -0.01 N	106.62 -3.68 0.00 N	143.98 -3.79 0.00 N	64.72 -1.58 0.00 N	116.20 -3.28 0.00 N	64.57 -2.05 0.00 N	69.10 -1.09 -7.74 N
GE_PLASTICS____DRP 24183	49.25 1.48 0.00 N	52.08 1.58 0.00 N	39.56 1.20 0.00 N	36.97 1.16 0.00 N	36.01 1.20 0.00 N	54.85 1.93 0.00 N	49.29 1.91 0.00 N	38.29 1.53 0.00 N	43.02 1.82 0.00 N	121.02 5.05 0.00 N	62.72 2.45 0.00 N	59.75 2.32 0.00 N	108.92 4.20 0.00 N	94.02 3.73 0.00 N	57.79 2.29 0.00 N	216.33 8.52 0.00 N	93.18 3.87 0.00 N	43.99 1.92 -0.08 N	115.00 4.71 0.00 N	153.79 6.01 0.00 N	69.36 3.06 0.00 N	125.36 5.88 0.00 N	69.76 3.14 0.00 N	127.14 2.41 -62.28 N
GILBOA____1 23756	49.74 1.96 0.00 N	52.74 2.24 0.00 N	39.97 1.60 0.00 N	37.33 1.52 0.00 N	36.36 1.55 0.00 N	55.47 2.55 0.00 N	49.81 2.43 0.00 N	38.67 1.91 0.00 N	43.44 2.24 0.00 N	122.47 6.49 0.00 N	63.48 3.21 0.00 N	60.51 3.07 0.00 N	110.43 5.72 0.00 N	95.35 5.06 0.00 N	58.65 3.15 0.00 N	219.19 11.37 0.00 N	94.13 4.82 0.00 N	44.39 2.34 -0.06 N	116.35 6.06 0.00 N	155.88 8.10 0.00 N	70.08 3.77 0.00 N	126.35 6.87 0.00 N	70.11 3.49 0.00 N	113.21 2.68 -48.09 N
GILBOA____2 23757	49.74 1.96 0.00 N	52.74 2.24 0.00 N	39.97 1.60 0.00 N	37.33 1.52 0.00 N	36.36 1.55 0.00 N	55.47 2.55 0.00 N	49.81 2.43 0.00 N	38.67 1.91 0.00 N	43.44 2.24 0.00 N	122.47 6.49 0.00 N	63.48 3.21 0.00 N	60.51 3.07 0.00 N	110.43 5.72 0.00 N	95.35 5.06 0.00 N	58.65 3.15 0.00 N	219.19 11.37 0.00 N	94.13 4.82 0.00 N	44.39 2.34 -0.06 N	116.35 6.06 0.00 N	155.88 8.10 0.00 N	70.08 3.77 0.00 N	126.35 6.87 0.00 N	70.11 3.49 0.00 N	113.21 2.68 -48.09 N
GILBOA____3 23758	49.74 1.96 0.00 N	52.74 2.24 0.00 N	39.97 1.60 0.00 N	37.33 1.52 0.00 N	36.36 1.55 0.00 N	55.47 2.55 0.00 N	49.81 2.43 0.00 N	38.67 1.91 0.00 N	43.44 2.24 0.00 N	122.47 6.49 0.00 N	63.48 3.21 0.00 N	60.51 3.07 0.00 N	110.43 5.72 0.00 N	95.35 5.06 0.00 N	58.65 3.15 0.00 N	219.19 11.37 0.00 N	94.13 4.82 0.00 N	44.39 2.34 -0.06 N	116.35 6.06 0.00 N	155.88 8.10 0.00 N	70.08 3.77 0.00 N	126.35 6.87 0.00 N	70.11 3.49 0.00 N	113.21 2.68 -48.09 N
GILBOA____4 23759	49.74 1.96 0.00 N	52.74 2.24 0.00 N	39.97 1.60 0.00 N	37.33 1.52 0.00 N	36.36 1.55 0.00 N	55.47 2.55 0.00 N	49.81 2.43 0.00 N	38.67 1.91 0.00 N	43.44 2.24 0.00 N	122.47 6.49 0.00 N	63.48 3.21 0.00 N	60.51 3.07 0.00 N	110.43 5.72 0.00 N	95.35 5.06 0.00 N	58.65 3.15 0.00 N	219.19 11.37 0.00 N	94.13 4.82 0.00 N	44.39 2.34 -0.06 N	116.35 6.06 0.00 N	155.88 8.10 0.00 N	70.08 3.77 0.00 N	126.35 6.87 0.00 N	70.11 3.49 0.00 N	113.21 2.68 -48.09 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
GILBOA____ 23599	49.74 1.96 0.00 N	52.74 2.24 0.00 N	39.97 1.60 0.00 N	37.33 1.52 0.00 N	36.36 1.55 0.00 N	55.47 2.55 0.00 N	49.81 2.43 0.00 N	38.67 1.91 0.00 N	43.44 2.24 0.00 N	122.47 6.49 0.00 N	63.48 3.21 0.00 N	60.51 3.07 0.00 N	110.43 5.72 0.00 N	95.35 5.06 0.00 N	58.65 3.15 0.00 N	219.19 11.37 0.00 N	94.13 4.82 0.00 N	44.39 2.34 -0.06 N	116.35 6.06 0.00 N	155.88 8.10 0.00 N	70.08 3.77 0.00 N	126.35 6.87 0.00 N	70.11 3.49 0.00 N	113.21 2.68 -48.09 N		
GINNA____ 23603	45.07 -2.71 0.00 N	47.71 -2.79 0.00 N	36.05 -2.32 0.00 N	33.70 -2.11 0.00 N	32.90 -1.91 0.00 N	50.34 -2.58 0.00 N	44.85 -2.53 0.00 N	34.71 -2.04 0.00 N	39.03 -2.17 0.00 N	110.32 -5.65 0.00 N	57.53 -2.74 0.00 N	54.77 -2.67 0.00 N	99.73 -4.98 0.00 N	85.69 -4.60 0.00 N	52.80 -2.70 0.00 N	197.37 -10.44 0.00 N	84.63 -4.69 0.00 N	39.40 -2.59 -0.01 N	104.57 -5.72 0.00 N	140.59 -7.19 0.00 N	62.95 -3.35 0.00 N	113.04 -6.44 0.00 N	62.87 -3.75 0.00 N	64.65 -3.13 -5.33 N		
GLEN PARK____ 23778	47.96 0.19 0.00 N	50.43 -0.07 0.00 N	38.28 -0.09 0.00 N	35.81 0.00 0.00 N	34.82 0.01 0.00 N	52.86 -0.06 0.00 N	47.41 0.03 0.00 N	37.29 0.53 0.00 N	42.36 1.16 0.00 N	118.41 2.44 0.00 N	61.68 1.41 0.00 N	58.76 1.33 0.00 N	107.37 2.65 0.00 N	92.03 1.74 0.00 N	56.47 0.96 0.00 N	211.46 3.65 0.00 N	90.05 0.74 0.00 N	42.48 0.49 0.00 N	112.13 1.83 0.00 N	150.25 2.47 0.00 N	67.21 0.91 0.00 N	120.53 1.06 0.00 N	67.24 0.61 0.00 N	64.67 0.56 -1.67 N		
GLENWOOD_IC_1_G5 23712	52.63 4.86 0.00 N	55.33 4.83 0.00 N	41.72 3.35 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.23 5.31 0.00 N	57.57 5.63 -4.57 N	41.19 4.43 0.00 N	92.33 5.34 -45.79 N	158.87 15.42 -27.48 N	111.80 8.20 -43.32 N	119.04 7.70 -53.90 N	181.26 14.02 -62.52 N	146.97 12.55 -44.14 N	107.90 7.82 -44.58 N	243.38 27.85 -7.71 N	169.85 12.78 -67.75 N	106.15 5.83 -58.33 N	190.83 14.33 -66.20 N	179.20 19.04 -12.38 N	142.85 9.36 -67.19 N	185.66 16.42 -49.76 N	74.86 8.24 0.00 N	117.96 6.28 -49.24 N		
GLENWOOD_IC_2_G1 23688	52.35 4.57 0.00 N	55.05 4.55 0.00 N	41.52 3.15 0.00 N	38.75 2.94 0.00 N	37.73 2.92 0.00 N	57.92 5.00 0.00 N	57.22 5.28 -4.57 N	40.94 4.19 0.00 N	92.02 5.03 -45.79 N	158.04 14.58 -27.48 N	111.35 7.75 -43.32 N	118.61 7.27 -53.90 N	180.48 13.25 -62.52 N	146.26 11.84 -44.14 N	107.50 7.42 -44.58 N	242.02 26.49 -7.71 N	169.19 12.13 -67.75 N	106.09 5.77 -58.33 N	190.85 14.35 -66.20 N	179.15 18.99 -12.38 N	142.39 8.90 -67.19 N	184.77 15.62 -49.67 N	74.45 7.83 0.00 N	117.52 6.00 -49.07 N		
GLENWOOD_IC_3_G1 23689	52.35 4.57 0.00 N	55.05 4.55 0.00 N	41.52 3.15 0.00 N	38.75 2.94 0.00 N	37.73 2.92 0.00 N	57.92 5.00 0.00 N	57.22 5.28 -4.57 N	40.94 4.19 0.00 N	92.02 5.03 -45.79 N	158.04 14.58 -27.48 N	111.35 7.75 -43.32 N	118.61 7.27 -53.90 N	180.48 13.25 -62.52 N	146.26 11.84 -44.14 N	107.50 7.42 -44.58 N	242.02 26.49 -7.71 N	169.19 12.13 -67.75 N	106.09 5.77 -58.33 N	190.85 14.35 -66.20 N	179.15 18.99 -12.38 N	142.39 8.90 -67.19 N	184.77 15.62 -49.67 N	74.45 7.83 0.00 N	117.52 6.00 -49.07 N		
GLENWOOD____4 23550	52.64 4.87 0.00 N	55.33 4.83 0.00 N	41.72 3.35 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.23 5.31 0.00 N	57.58 5.63 -4.57 N	41.19 4.43 0.00 N	92.33 5.34 -45.79 N	158.88 15.43 -27.48 N	111.80 8.20 -43.32 N	119.04 7.70 -53.90 N	181.27 14.04 -62.52 N	146.97 12.55 -44.14 N	107.90 7.82 -44.58 N	243.38 27.85 -7.71 N	169.85 12.79 -67.75 N	106.25 5.93 -58.33 N	191.11 14.61 -66.20 N	179.59 19.43 -12.38 N	142.85 9.36 -67.19 N	185.66 16.42 -49.76 N	74.87 8.25 0.00 N	117.96 6.28 -49.24 N		
GLENWOOD____5 23614	52.64 4.87 0.00 N	55.33 4.83 0.00 N	41.72 3.35 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.23 5.31 0.00 N	57.58 5.63 -4.57 N	41.19 4.43 0.00 N	92.33 5.34 -45.79 N	158.88 15.43 -27.48 N	111.80 8.20 -43.32 N	119.04 7.70 -53.90 N	181.27 14.04 -62.52 N	146.97 12.55 -44.14 N	107.90 7.82 -44.58 N	243.38 27.85 -7.71 N	169.85 12.79 -67.75 N	106.25 5.93 -58.33 N	191.11 14.61 -66.20 N	179.59 19.43 -12.38 N	142.85 9.36 -67.19 N	185.66 16.42 -49.76 N	74.87 8.25 0.00 N	117.96 6.28 -49.24 N		
GLOBAL GREEN_PORT_GT1 23814	56.31 8.53 0.00 N	58.15 7.65 0.00 N	43.80 5.43 0.00 N	41.07 5.26 0.00 N	40.03 5.22 0.00 N	62.20 9.27 0.00 N	61.77 9.83 -4.57 N	44.24 7.48 0.00 N	96.36 9.36 -45.79 N	170.39 26.94 -27.48 N	117.48 13.89 -43.32 N	124.18 12.84 -53.90 N	190.64 23.41 -62.52 N	154.93 20.50 -44.14 N	113.02 12.94 -44.58 N	261.49 45.96 -7.71 N	178.15 21.10 -67.75 N	110.76 10.45 -58.33 N	202.73 26.23 -66.20 N	195.03 34.87 -12.38 N	149.22 15.73 -67.19 N	195.91 26.84 -49.60 N	80.24 13.62 0.00 N	122.05 10.68 -48.92 N		
GOETHSLN____LBMP 323567	52.13 4.36 0.00 N	54.94 4.44 0.00 N	41.40 3.03 0.00 N	38.61 2.80 0.00 N	37.60 2.79 0.00 N	57.63 4.71 0.00 N	52.30 4.92 0.00 N	40.72 3.97 0.00 N	45.97 4.77 0.00 N	129.99 14.01 0.00 N	67.68 7.41 0.00 N	64.35 6.92 0.00 N	117.27 12.55 0.00 N	101.69 11.39 0.00 N	62.64 7.14 0.00 N	233.38 25.56 0.00 N	101.02 11.71 0.00 N	47.66 5.61 -0.06 N	124.47 14.18 0.00 N	166.45 18.67 0.00 N	74.95 8.64 0.00 N	134.64 15.16 0.00 N	74.20 7.58 0.00 N	117.23 5.71 -49.07 N		
GOUDEY____7 23579	48.44 0.66 0.00 N	51.28 0.78 0.00 N	38.66 0.29 0.00 N	36.17 0.36 0.00 N	35.34 0.52 0.00 N	54.10 1.17 0.00 N	48.72 1.34 0.00 N	37.75 0.99 0.00 N	42.43 1.23 0.00 N	119.78 3.81 0.00 N	62.33 2.06 0.00 N	59.30 1.87 0.00 N	108.48 3.77 0.00 N	93.67 3.38 0.00 N	57.80 2.30 0.00 N	215.86 8.05 0.00 N	92.59 3.28 0.00 N	43.30 1.29 -0.02 N	113.98 3.69 0.00 N	152.79 5.01 0.00 N	68.65 2.34 0.00 N	123.40 3.92 0.00 N	68.61 1.99 0.00 N	80.02 1.70 -15.87 N		
GOUDEY____8 23580	48.38 0.60 0.00 N	51.23 0.72 0.00 N	38.62 0.25 0.00 N	36.14 0.33 0.00 N	35.30 0.49 0.00 N	54.03 1.11 0.00 N	48.67 1.29 0.00 N	37.70 0.94 0.00 N	42.36 1.16 0.00 N	119.62 3.65 0.00 N	62.25 1.98 0.00 N	59.22 1.79 0.00 N	108.32 3.61 0.00 N	93.56 3.27 0.00 N	57.74 2.24 0.00 N	215.60 7.78 0.00 N	92.46 3.15 0.00 N	43.23 1.22 -0.02 N	113.79 3.50 0.00 N	152.60 4.82 0.00 N	68.57 2.27 0.00 N	123.27 3.79 0.00 N	68.53 1.91 0.00 N	79.91 1.59 -15.87 N		
GOWANUS_GT1_1 24077	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N		
GOWANUS_GT1_2	52.48	55.32	41.69	38.85	37.84	58.02	52.66	41.06	46.33	130.98	68.24	64.87	118.21	102.47	63.17	235.23	101.86	48.06	125.54	167.91	75.55	135.70	74.81	117.91		

24078		4.71 0.00 N	4.81 0.00 N	3.32 0.00 N	3.04 0.00 N	3.03 0.00 N	5.10 0.00 N	5.29 0.00 N	4.30 0.00 N	5.13 0.00 N	15.00 0.00 N	7.97 0.00 N	7.43 -0.01 N	13.49 -0.01 N	12.17 -0.01 N	7.66 -0.01 N	27.42 0.00 N	12.55 0.00 N	6.01 -0.07 N	15.24 0.00 N	20.12 -0.01 N	9.25 0.00 N	16.22 -0.01 N	8.18 -0.01 N	6.38 -49.08 N
GOWANUS_GT1_3 24079		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT1_4 24080		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT1_5 24084		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT1_6 24111		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT1_7 24112		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT1_8 24113		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_1 24114		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_2 24115		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_3 24116		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_4 24117		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_5 24118		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_6 24119		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT2_7 24120		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N

GOWANUS_GT2_8 24121	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_1 24122	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_2 24123	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_3 24124	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_4 24125	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_5 24126	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_6 24127	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_7 24128	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT3_8 24129	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT4_1 24130	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT4_2 24131	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT4_3 24132	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT4_4 24133	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
GOWANUS_GT4_5 24134	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 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_6 24135	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
GOWANUS_GT4_7 24136	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
GOWANUS_GT4_8 24137	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
GREENIDGE___3 23582	47.50 -0.28 0.00 N	50.28 -0.23 0.00 N	37.80 -0.57 0.00 N	35.52 -0.28 0.00 N	34.86 0.05 0.00 N	53.46 0.54 0.00 N	47.90 0.53 0.00 N	37.23 0.47 0.00 N	41.98 0.78 0.00 N	119.15 3.17 0.00 N	62.41 2.14 0.00 N	58.88 1.45 0.00 N	107.56 2.85 0.00 N	92.61 2.32 0.00 N	57.43 1.92 0.00 N	213.29 5.48 0.00 N	91.50 2.19 0.00 N	42.59 0.59 -0.01 N	112.81 2.51 0.00 N	151.63 3.85 0.00 N	67.94 1.64 0.00 N	121.52 2.04 0.00 N	67.46 0.84 0.00 N	71.99 1.01 -8.54 N	
GREENIDGE___4 23583	47.50 -0.28 0.00 N	50.28 -0.23 0.00 N	37.80 -0.57 0.00 N	35.52 -0.28 0.00 N	34.86 0.05 0.00 N	53.46 0.54 0.00 N	47.90 0.53 0.00 N	37.23 0.47 0.00 N	41.98 0.78 0.00 N	119.15 3.17 0.00 N	62.41 2.14 0.00 N	58.88 1.45 0.00 N	107.56 2.85 0.00 N	92.61 2.32 0.00 N	57.43 1.92 0.00 N	213.29 5.48 0.00 N	91.50 2.19 0.00 N	42.59 0.59 -0.01 N	112.81 2.51 0.00 N	151.63 3.85 0.00 N	67.94 1.64 0.00 N	121.52 2.04 0.00 N	67.46 0.84 0.00 N	71.99 1.01 -8.54 N	
GROVEVILLE___HYD 323602	51.24 3.47 0.00 N	54.08 3.58 0.00 N	40.88 2.51 0.00 N	38.16 2.36 0.00 N	37.18 2.37 0.00 N	56.85 3.94 0.00 N	51.51 4.14 0.00 N	40.07 3.31 0.00 N	45.14 3.94 0.00 N	127.60 11.63 0.00 N	66.38 6.11 0.00 N	63.17 5.74 0.00 N	115.16 10.44 0.00 N	99.60 9.31 0.00 N	61.33 5.82 0.00 N	228.97 21.15 0.00 N	98.92 9.61 0.00 N	46.65 4.60 -0.07 N	121.92 11.63 0.00 N	163.08 15.30 0.00 N	73.34 7.03 0.00 N	131.84 12.37 0.00 N	72.82 6.20 0.00 N	117.16 4.68 -50.04 N	
HAMPSHIRE___PAPER_HYD 323593	47.16 -0.62 0.00 N	49.92 -0.58 0.00 N	38.01 -0.36 0.00 N	35.50 -0.31 0.00 N	34.45 -0.36 0.00 N	51.61 -1.31 0.00 N	45.70 -1.68 0.00 N	35.73 -1.03 0.00 N	40.17 -1.04 0.00 N	112.67 -3.30 0.00 N	58.74 -1.53 0.00 N	56.12 -1.32 0.00 N	102.31 -2.40 0.00 N	87.92 -2.37 0.00 N	53.95 -1.55 0.00 N	202.06 -5.75 0.00 N	86.20 -3.11 0.00 N	40.91 -1.07 0.00 N	107.20 -3.09 0.00 N	143.62 -4.16 0.00 N	64.45 -1.85 0.00 N	115.78 -3.69 0.00 N	64.86 -1.76 0.00 N	61.16 -1.29 0.00 N	
HARZA MOOSE___RIVER 24016	48.34 0.56 0.00 N	50.98 0.48 0.00 N	38.70 0.34 0.00 N	36.18 0.37 0.00 N	35.17 0.36 0.00 N	53.41 0.49 0.00 N	47.86 0.48 0.00 N	37.31 0.55 0.00 N	42.07 0.86 0.00 N	118.41 2.44 0.00 N	61.59 1.31 0.00 N	58.65 1.22 0.00 N	106.98 2.26 0.00 N	92.05 1.76 0.00 N	56.55 1.05 0.00 N	211.63 3.82 0.00 N	90.76 1.45 0.00 N	42.77 0.78 0.00 N	112.60 2.30 0.00 N	150.84 3.06 0.00 N	67.57 1.27 0.00 N	121.38 1.90 0.00 N	67.65 1.03 0.00 N	63.33 0.89 0.00 N	
HEMPSTEAD___ 23647	52.76 4.98 0.00 N	55.37 4.87 0.00 N	41.72 3.36 0.00 N	38.94 3.13 0.00 N	37.91 3.10 0.00 N	58.33 5.41 0.00 N	57.78 5.83 -4.57 N	41.26 4.51 0.00 N	92.44 5.44 -45.79 N	159.10 15.65 -27.48 N	111.89 8.29 -43.32 N	119.10 7.76 -53.90 N	181.39 14.15 -62.52 N	147.05 12.62 -44.14 N	107.91 7.83 -44.58 N	243.11 27.58 -7.71 N	169.81 12.75 -67.75 N	106.35 6.03 -58.33 N	191.22 14.73 -66.20 N	179.80 19.64 -12.38 N	142.85 9.36 -67.19 N	185.69 16.46 -49.76 N	74.88 8.25 0.00 N	117.87 6.19 -49.23 N	
HICKLING___1 23621	50.14 2.36 0.00 N	53.44 2.94 0.00 N	40.03 1.66 0.00 N	37.58 1.77 0.00 N	36.91 2.10 0.00 N	56.90 3.98 0.00 N	51.54 4.17 0.00 N	39.83 3.08 0.00 N	44.66 3.46 0.00 N	126.73 10.76 0.00 N	66.17 5.90 0.00 N	62.79 5.35 0.00 N	115.18 10.46 0.00 N	99.45 9.16 0.00 N	61.61 6.10 0.00 N	229.32 21.51 0.00 N	98.14 8.83 0.00 N	45.52 3.52 -0.02 N	120.61 10.31 0.00 N	161.92 14.14 0.00 N	72.56 6.25 0.00 N	130.34 10.86 0.00 N	72.19 5.57 0.00 N	78.61 5.12 -11.05 N	
HICKLING___2 23622	50.14 2.36 0.00 N	53.44 2.94 0.00 N	40.03 1.66 0.00 N	37.58 1.77 0.00 N	36.91 2.10 0.00 N	56.90 3.98 0.00 N	51.54 4.17 0.00 N	39.83 3.08 0.00 N	44.66 3.46 0.00 N	126.73 10.76 0.00 N	66.17 5.90 0.00 N	62.79 5.35 0.00 N	115.18 10.46 0.00 N	99.45 9.16 0.00 N	61.61 6.10 0.00 N	229.32 21.51 0.00 N	98.14 8.83 0.00 N	45.52 3.52 -0.02 N	120.61 10.31 0.00 N	161.92 14.14 0.00 N	72.56 6.25 0.00 N	130.34 10.86 0.00 N	72.19 5.57 0.00 N	78.61 5.12 -11.05 N	
HIGH FALLS___HY 23754	53.52 5.74 0.00 N	55.73 5.23 0.00 N	41.90 3.53 0.00 N	39.09 3.28 0.00 N	38.07 3.26 0.00 N	58.29 5.37 0.00 N	52.82 5.44 0.00 N	41.08 4.32 0.00 N	46.37 5.16 0.00 N	131.16 15.19 0.00 N	68.33 8.06 0.00 N	64.95 7.52 0.00 N	118.51 13.80 0.00 N	102.48 12.19 0.00 N	63.09 7.58 0.00 N	235.39 27.58 0.00 N	101.57 12.26 0.00 N	48.03 5.98 -0.06 N	125.76 15.47 0.00 N	168.20 20.42 0.00 N	75.55 9.25 0.00 N	135.19 15.71 0.00 N	74.58 7.96 0.00 N	118.21 6.51 -49.25 N	
HILLBURN___GT 23639	52.14 4.36 0.00 N	54.80 4.30 0.00 N	41.33 2.97 0.00 N	38.56 2.75 0.00 N	37.57 2.76 0.00 N	57.58 4.66 0.00 N	52.20 4.82 0.00 N	40.61 3.85 0.00 N	45.95 4.74 0.00 N	129.98 14.00 0.00 N	67.69 7.42 0.00 N	64.36 6.93 0.00 N	117.36 12.64 0.00 N	101.62 11.33 0.00 N	62.60 7.09 0.00 N	233.33 25.52 0.00 N	100.92 11.60 0.00 N	47.55 5.50 -0.06 N	124.25 13.96 0.00 N	166.16 18.38 0.00 N	74.81 8.50 0.00 N	134.15 14.68 0.00 N	74.05 7.43 0.00 N	115.20 5.75 -47.00 N	
HISHELDN_WT_PWR	46.85	49.87	37.46	35.09	34.38	52.77	47.07	36.22	40.71	115.15	60.11	57.16	104.49	89.90	55.61	207.42	88.47	40.62	108.26	146.08	65.63	117.77	65.44	70.17	

323625	-0.92 0.00 N	-0.64 0.00 N	-0.90 0.00 N	-0.72 0.00 N	-0.43 0.00 N	-0.15 0.00 N	-0.31 0.00 N	-0.53 0.00 N	-0.49 0.00 N	-0.82 0.00 N	-0.16 0.00 N	-0.27 0.00 N	-0.23 0.00 N	-0.39 0.00 N	0.11 0.00 N	-0.40 0.00 N	-0.85 0.00 N	-1.38 -0.01 N	-2.04 0.00 N	-1.70 0.00 N	-0.67 0.00 N	-1.70 0.00 N	-1.18 0.00 N	-0.35 -0.07 N
HOLTSVILLE_IC_1 23690	52.23 4.46 0.00 N	54.42 3.92 0.00 N	41.08 2.71 0.00 N	38.43 2.62 0.00 N	37.44 2.63 0.00 N	57.81 4.89 0.00 N	57.47 5.53 -4.57 N	40.89 4.13 0.00 N	92.03 5.03 -45.79 N	157.77 14.32 -27.48 N	111.09 7.49 -43.32 N	118.31 6.98 -53.90 N	179.87 12.64 -62.52 N	145.77 11.35 -44.14 N	107.26 7.18 -44.58 N	240.53 25.00 -7.71 N	168.76 11.71 -67.75 N	106.03 5.71 -58.33 N	190.50 14.00 -66.20 N	178.91 18.74 -12.38 N	142.44 8.95 -67.19 N	184.56 15.49 -49.59 N	74.27 7.65 0.00 N	116.99 5.62 -48.92 N
HOLTSVILLE_IC_10 23699	52.73 4.96 0.00 N	54.81 4.30 0.00 N	41.33 2.96 0.00 N	38.69 2.88 0.00 N	37.71 2.90 0.00 N	58.25 5.33 0.00 N	57.92 5.97 -4.57 N	41.26 4.50 0.00 N	92.55 5.55 -45.79 N	159.34 15.88 -27.48 N	111.93 8.33 -43.32 N	119.14 7.80 -53.90 N	181.40 14.16 -62.52 N	147.10 12.67 -44.14 N	108.09 8.01 -44.58 N	243.51 27.98 -7.71 N	170.08 13.01 -67.75 N	106.63 6.31 -58.33 N	192.18 15.68 -66.20 N	181.07 20.91 -12.38 N	143.40 9.91 -67.19 N	186.11 17.04 -49.60 N	75.08 8.46 0.00 N	117.70 6.33 -48.93 N
HOLTSVILLE_IC_2 23691	52.23 4.46 0.00 N	54.42 3.92 0.00 N	41.08 2.71 0.00 N	38.43 2.62 0.00 N	37.44 2.63 0.00 N	57.81 4.89 0.00 N	57.47 5.53 -4.57 N	40.89 4.13 0.00 N	92.03 5.03 -45.79 N	157.77 14.32 -27.48 N	111.09 7.49 -43.32 N	118.31 6.98 -53.90 N	179.87 12.64 -62.52 N	145.77 11.35 -44.14 N	107.26 7.18 -44.58 N	240.53 25.00 -7.71 N	168.76 11.71 -67.75 N	106.03 5.71 -58.33 N	190.50 14.00 -66.20 N	178.91 18.74 -12.38 N	142.44 8.95 -67.19 N	184.56 15.49 -49.59 N	74.27 7.65 0.00 N	116.99 5.62 -48.92 N
HOLTSVILLE_IC_3 23692	52.23 4.46 0.00 N	54.42 3.92 0.00 N	41.08 2.71 0.00 N	38.43 2.62 0.00 N	37.44 2.63 0.00 N	57.81 4.89 0.00 N	57.47 5.53 -4.57 N	40.89 4.13 0.00 N	92.03 5.03 -45.79 N	157.77 14.32 -27.48 N	111.09 7.49 -43.32 N	118.31 6.98 -53.90 N	179.87 12.64 -62.52 N	145.77 11.35 -44.14 N	107.26 7.18 -44.58 N	240.53 25.00 -7.71 N	168.76 11.71 -67.75 N	106.03 5.71 -58.33 N	190.50 14.00 -66.20 N	178.91 18.74 -12.38 N	142.44 8.95 -67.19 N	184.56 15.49 -49.59 N	74.27 7.65 0.00 N	116.99 5.62 -48.92 N
HOLTSVILLE_IC_4 23693	52.23 4.46 0.00 N	54.42 3.92 0.00 N	41.08 2.71 0.00 N	38.43 2.62 0.00 N	37.44 2.63 0.00 N	57.81 4.89 0.00 N	57.47 5.53 -4.57 N	40.89 4.13 0.00 N	92.03 5.03 -45.79 N	157.77 14.32 -27.48 N	111.09 7.49 -43.32 N	118.31 6.98 -53.90 N	179.87 12.64 -62.52 N	145.77 11.35 -44.14 N	107.26 7.18 -44.58 N	240.53 25.00 -7.71 N	168.76 11.71 -67.75 N	106.03 5.71 -58.33 N	190.50 14.00 -66.20 N	178.91 18.74 -12.38 N	142.44 8.95 -67.19 N	184.56 15.49 -49.59 N	74.27 7.65 0.00 N	116.99 5.62 -48.92 N
HOLTSVILLE_IC_5 23694	52.23 4.46 0.00 N	54.42 3.92 0.00 N	41.08 2.71 0.00 N	38.43 2.62 0.00 N	37.44 2.63 0.00 N	57.81 4.89 0.00 N	57.47 5.53 -4.57 N	40.89 4.13 0.00 N	92.03 5.03 -45.79 N	157.77 14.32 -27.48 N	111.09 7.49 -43.32 N	118.31 6.98 -53.90 N	179.87 12.64 -62.52 N	145.77 11.35 -44.14 N	107.26 7.18 -44.58 N	240.53 25.00 -7.71 N	168.76 11.71 -67.75 N	106.03 5.71 -58.33 N	190.50 14.00 -66.20 N	178.91 18.74 -12.38 N	142.44 8.95 -67.19 N	184.56 15.49 -49.59 N	74.27 7.65 0.00 N	116.99 5.62 -48.92 N
HOLTSVILLE_IC_6 23695	52.73 4.96 0.00 N	54.81 4.30 0.00 N	41.33 2.96 0.00 N	38.69 2.88 0.00 N	37.71 2.90 0.00 N	58.25 5.33 0.00 N	57.92 5.97 -4.57 N	41.26 4.50 0.00 N	92.55 5.55 -45.79 N	159.34 15.88 -27.48 N	111.93 8.33 -43.32 N	119.14 7.80 -53.90 N	181.40 14.16 -62.52 N	147.10 12.67 -44.14 N	108.09 8.01 -44.58 N	243.51 27.98 -7.71 N	170.08 13.01 -67.75 N	106.63 6.31 -58.33 N	192.18 15.68 -66.20 N	181.07 20.91 -12.38 N	143.40 9.91 -67.19 N	186.11 17.04 -49.60 N	75.08 8.46 0.00 N	117.70 6.33 -48.93 N
HOLTSVILLE_IC_7 23696	52.73 4.96 0.00 N	54.81 4.30 0.00 N	41.33 2.96 0.00 N	38.69 2.88 0.00 N	37.71 2.90 0.00 N	58.25 5.33 0.00 N	57.92 5.97 -4.57 N	41.26 4.50 0.00 N	92.55 5.55 -45.79 N	159.34 15.88 -27.48 N	111.93 8.33 -43.32 N	119.14 7.80 -53.90 N	181.40 14.16 -62.52 N	147.10 12.67 -44.14 N	108.09 8.01 -44.58 N	243.51 27.98 -7.71 N	170.08 13.01 -67.75 N	106.63 6.31 -58.33 N	192.18 15.68 -66.20 N	181.07 20.91 -12.38 N	143.40 9.91 -67.19 N	186.11 17.04 -49.60 N	75.08 8.46 0.00 N	117.70 6.33 -48.93 N
HOLTSVILLE_IC_8 23697	52.73 4.96 0.00 N	54.81 4.30 0.00 N	41.33 2.96 0.00 N	38.69 2.88 0.00 N	37.71 2.90 0.00 N	58.25 5.33 0.00 N	57.92 5.97 -4.57 N	41.26 4.50 0.00 N	92.55 5.55 -45.79 N	159.34 15.88 -27.48 N	111.93 8.33 -43.32 N	119.14 7.80 -53.90 N	181.40 14.16 -62.52 N	147.10 12.67 -44.14 N	108.09 8.01 -44.58 N	243.51 27.98 -7.71 N	170.08 13.01 -67.75 N	106.63 6.31 -58.33 N	192.18 15.68 -66.20 N	181.07 20.91 -12.38 N	143.40 9.91 -67.19 N	186.11 17.04 -49.60 N	75.08 8.46 0.00 N	117.70 6.33 -48.93 N
HOLTSVILLE_IC_9 23698	52.73 4.96 0.00 N	54.81 4.30 0.00 N	41.33 2.96 0.00 N	38.69 2.88 0.00 N	37.71 2.90 0.00 N	58.25 5.33 0.00 N	57.92 5.97 -4.57 N	41.26 4.50 0.00 N	92.55 5.55 -45.79 N	159.34 15.88 -27.48 N	111.93 8.33 -43.32 N	119.14 7.80 -53.90 N	181.40 14.16 -62.52 N	147.10 12.67 -44.14 N	108.09 8.01 -44.58 N	243.51 27.98 -7.71 N	170.08 13.01 -67.75 N	106.63 6.31 -58.33 N	192.18 15.68 -66.20 N	181.07 20.91 -12.38 N	143.40 9.91 -67.19 N	186.11 17.04 -49.60 N	75.08 8.46 0.00 N	117.70 6.33 -48.93 N
HQ_GEN_CEDARS 23644	46.80 -0.98 0.00 N	49.45 -1.05 0.00 N	37.70 -0.66 0.00 N	35.17 -0.64 0.00 N	34.08 -0.73 0.00 N	50.58 -2.34 0.00 N	44.78 -2.59 0.00 N	34.97 -1.79 0.00 N	38.97 -2.24 0.00 N	109.35 -6.62 0.00 N	56.89 -3.38 0.00 N	54.33 -3.10 0.00 N	99.00 -5.71 0.00 N	85.22 -5.07 0.00 N	52.23 -3.28 0.00 N	195.95 -11.86 0.00 N	83.87 -5.44 0.00 N	40.12 -1.87 0.00 N	103.99 -6.30 0.00 N	139.49 -8.29 0.00 N	62.37 -3.93 0.00 N	112.19 -7.29 0.00 N	62.93 -3.69 0.00 N	60.13 -2.31 0.00 N
HQ_GEN_CEDARS_PROXY 323590	46.80 -0.98 0.00 N	49.45 -1.05 0.00 N	37.70 -0.66 0.00 N	35.17 -0.64 0.00 N	34.08 -0.73 0.00 N	50.58 -2.34 0.00 N	44.78 -2.59 0.00 N	33.36 -1.62 -0.08 N	38.97 -2.24 0.00 N	109.35 -6.62 0.00 N	56.89 -3.38 0.00 N	54.33 -3.10 0.00 N	99.00 -5.71 0.00 N	85.22 -5.07 0.00 N	52.23 -3.28 0.00 N	195.95 -11.86 0.00 N	49.54 -2.53 -11.21 N	40.12 -1.87 0.00 N	103.99 -6.30 0.00 N	139.49 -8.29 0.00 N	62.37 -3.93 0.00 N	112.19 -7.29 0.00 N	62.93 -3.69 0.00 N	60.13 -2.31 0.00 N
HQ_GEN_IMPORT 323601	38.00 -0.45 -3.89 N	49.47 -1.03 0.00 N	37.72 -0.65 0.00 N	35.16 -0.65 0.00 N	34.07 -0.74 0.00 N	51.52 -1.40 0.00 N	45.90 -1.47 0.00 N	10.00 -0.99 23.91 N	10.00 -0.90 18.40 N	10.00 -1.34 30.19 N	58.29 -1.98 0.00 N	55.59 -1.85 0.00 N	101.31 -3.41 0.00 N	87.32 -2.97 0.00 N	53.60 -1.91 0.00 N	200.91 -6.90 0.00 N	50.65 -1.43 -11.21 N	40.66 -1.33 0.00 N	106.73 -3.56 0.00 N	143.03 -4.75 0.00 N	64.01 -2.30 0.00 N	115.27 -4.20 0.00 N	64.48 -2.14 0.00 N	60.90 -1.54 0.00 N

HQ_GEN_WHEEL 23651	38.00 -0.45 -3.89 N	49.47 -1.03 0.00 N	37.72 -0.65 0.00 N	35.16 -0.65 0.00 N	34.07 -0.74 0.00 N	51.52 -1.40 0.00 N	45.90 -1.47 0.00 N	33.99 -0.99 -0.08 N	39.91 -1.30 0.00 N	112.11 -3.86 0.00 N	58.29 -1.98 0.00 N	55.59 -1.85 0.00 N	101.31 -3.41 0.00 N	87.32 -2.97 0.00 N	53.60 -1.91 0.00 N	200.91 -6.90 0.00 N	50.65 -1.43 -11.21 N	40.66 -1.33 0.00 N	106.73 -3.56 0.00 N	143.03 -4.75 0.00 N	64.01 -2.30 0.00 N	115.27 -4.20 0.00 N	64.48 -2.14 0.00 N	60.90 -1.54 0.00 N
HUDSON AVE_GT_3 23810	52.37 4.59 0.00 N	55.18 4.67 0.00 N	41.60 3.23 0.00 N	38.80 2.99 0.00 N	37.78 2.97 0.00 N	57.90 4.98 0.00 N	52.52 5.15 0.00 N	40.90 4.14 0.00 N	46.17 4.97 0.00 N	130.54 14.56 0.00 N	67.99 7.72 0.00 N	64.66 7.23 0.00 N	117.87 13.15 0.00 N	102.13 11.84 0.00 N	62.94 7.44 0.00 N	234.50 26.68 0.00 N	101.52 12.21 0.00 N	47.87 5.82 -0.06 N	125.07 14.77 0.00 N	167.22 19.44 0.00 N	75.27 8.97 0.00 N	135.19 15.71 0.00 N	74.52 7.90 0.00 N	117.54 6.03 -49.07 N
HUDSON AVE_GT_4 23540	52.37 4.59 0.00 N	55.18 4.67 0.00 N	41.60 3.23 0.00 N	38.80 2.99 0.00 N	37.78 2.97 0.00 N	57.90 4.98 0.00 N	52.52 5.15 0.00 N	40.90 4.14 0.00 N	46.17 4.97 0.00 N	130.54 14.56 0.00 N	67.99 7.72 0.00 N	64.66 7.23 0.00 N	117.87 13.15 0.00 N	102.13 11.84 0.00 N	62.94 7.44 0.00 N	234.50 26.68 0.00 N	101.52 12.21 0.00 N	47.87 5.82 -0.06 N	125.07 14.77 0.00 N	167.22 19.44 0.00 N	75.27 8.97 0.00 N	135.19 15.71 0.00 N	74.52 7.90 0.00 N	117.54 6.03 -49.07 N
HUDSON AVE_GT_5 23657	52.37 4.59 0.00 N	55.18 4.67 0.00 N	41.60 3.23 0.00 N	38.80 2.99 0.00 N	37.78 2.97 0.00 N	57.90 4.98 0.00 N	52.52 5.15 0.00 N	40.90 4.14 0.00 N	46.17 4.97 0.00 N	130.54 14.56 0.00 N	67.99 7.72 0.00 N	64.66 7.23 0.00 N	117.87 13.15 0.00 N	102.13 11.84 0.00 N	62.94 7.44 0.00 N	234.50 26.68 0.00 N	101.52 12.21 0.00 N	47.87 5.82 -0.06 N	125.07 14.77 0.00 N	167.22 19.44 0.00 N	75.27 8.97 0.00 N	135.19 15.71 0.00 N	74.52 7.90 0.00 N	117.54 6.03 -49.07 N
HUDSON_AVE_10 24168	52.24 4.47 0.00 N	55.03 4.53 0.00 N	41.48 3.12 0.00 N	38.69 2.88 0.00 N	37.68 2.86 0.00 N	57.76 4.84 0.00 N	52.40 5.03 0.00 N	40.81 4.05 0.00 N	46.08 4.88 0.00 N	130.26 14.28 0.00 N	67.81 7.54 0.00 N	64.48 7.05 0.00 N	117.51 12.79 0.00 N	101.80 11.51 0.00 N	62.74 7.24 0.00 N	233.67 25.85 0.00 N	101.19 11.87 0.00 N	47.77 5.72 -0.06 N	124.85 14.56 0.00 N	166.90 19.12 0.00 N	75.07 8.77 0.00 N	134.77 15.29 0.00 N	74.35 7.73 0.00 N	117.35 5.84 -49.07 N
HUNTER MOUNT___DRP 323613	51.91 4.13 0.00 N	55.03 4.53 0.00 N	41.67 3.30 0.00 N	38.93 3.12 0.00 N	37.96 3.14 0.00 N	57.99 5.07 0.00 N	52.38 5.01 0.00 N	40.76 4.00 0.00 N	45.84 4.64 0.00 N	129.62 13.65 0.00 N	67.24 6.97 0.00 N	63.98 6.55 0.00 N	116.57 11.86 0.00 N	100.60 10.31 0.00 N	61.78 6.28 0.00 N	230.96 23.15 0.00 N	99.70 10.38 0.00 N	47.06 5.00 -0.07 N	123.21 12.92 0.00 N	164.75 16.97 0.00 N	74.05 7.75 0.00 N	133.46 13.98 0.00 N	73.87 7.24 0.00 N	122.73 6.01 -54.28 N
HUNTLEY___63 23557	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N
HUNTLEY___64 23558	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N
HUNTLEY___65 23559	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N
HUNTLEY___66 23560	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N
HUNTLEY___67 23561	45.83 -1.94 0.00 N	48.77 -1.73 0.00 N	36.69 -1.67 0.00 N	34.35 -1.46 0.00 N	33.62 -1.19 0.00 N	51.51 -1.41 0.00 N	45.63 -1.74 0.00 N	35.05 -1.71 0.00 N	39.35 -1.86 0.00 N	111.11 -4.86 0.00 N	58.01 -2.26 0.00 N	55.26 -2.17 0.00 N	100.81 -3.90 0.00 N	86.61 -3.69 0.00 N	53.53 -1.98 0.00 N	199.86 -7.95 0.00 N	85.12 -4.19 0.00 N	38.92 -3.07 -0.01 N	104.02 -6.28 0.00 N	140.59 -7.19 0.00 N	63.23 -3.07 0.00 N	113.53 -5.94 0.00 N	63.17 -3.46 0.00 N	67.44 -2.17 -7.16 N
HUNTLEY___68 23562	45.83 -1.94 0.00 N	48.77 -1.73 0.00 N	36.69 -1.67 0.00 N	34.35 -1.46 0.00 N	33.62 -1.19 0.00 N	51.51 -1.41 0.00 N	45.63 -1.74 0.00 N	35.05 -1.71 0.00 N	39.35 -1.86 0.00 N	111.11 -4.86 0.00 N	58.01 -2.26 0.00 N	55.26 -2.17 0.00 N	100.81 -3.90 0.00 N	86.61 -3.69 0.00 N	53.53 -1.98 0.00 N	199.86 -7.95 0.00 N	85.12 -4.19 0.00 N	38.92 -3.07 -0.01 N	104.02 -6.28 0.00 N	140.59 -7.19 0.00 N	63.23 -3.07 0.00 N	113.53 -5.94 0.00 N	63.17 -3.46 0.00 N	67.44 -2.17 -7.16 N
HYLAND___LFGE 323620	49.60 1.82 0.00 N	52.10 1.59 0.00 N	39.04 0.68 0.00 N	36.53 0.72 0.00 N	35.77 0.96 0.00 N	54.98 2.06 0.00 N	49.15 1.77 0.00 N	38.00 1.25 0.00 N	43.51 2.31 0.00 N	123.69 7.72 0.00 N	64.63 4.36 0.00 N	61.44 4.00 0.00 N	112.11 7.40 0.00 N	96.36 6.07 0.00 N	59.41 3.91 0.00 N	221.53 13.71 0.00 N	94.91 5.60 0.00 N	44.06 2.07 -0.01 N	117.43 7.13 0.00 N	158.18 10.40 0.00 N	70.72 4.42 0.00 N	125.70 6.22 0.00 N	69.92 3.30 0.00 N	73.72 3.62 -7.66 N
INDECK___CORINTH 23802	50.23 2.45 0.00 N	53.42 2.92 0.00 N	40.45 2.09 0.00 N	37.52 1.71 0.00 N	36.61 1.79 0.00 N	55.82 2.89 0.00 N	50.70 3.33 0.00 N	39.51 2.76 0.00 N	44.55 3.34 0.00 N	125.04 9.07 0.00 N	64.48 4.20 0.00 N	61.26 3.83 0.00 N	111.19 6.48 0.00 N	95.32 5.03 0.00 N	57.65 2.15 0.00 N	216.24 8.42 0.00 N	94.25 4.94 0.00 N	44.51 2.44 -0.09 N	116.33 6.03 0.00 N	155.32 7.54 0.00 N	70.74 4.44 0.00 N	127.58 8.10 0.00 N	70.79 4.17 0.00 N	130.36 3.17 -64.75 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	49.71 1.93 0.00 N	52.31 1.81 0.00 N	39.67 1.31 0.00 N	37.06 1.25 0.00 N	36.09 1.28 0.00 N	54.98 2.06 0.00 N	49.45 2.08 0.00 N	38.45 1.69 0.00 N	43.33 2.13 0.00 N	122.25 6.27 0.00 N	63.45 3.18 0.00 N	60.39 2.95 0.00 N	110.30 5.58 0.00 N	95.03 4.74 0.00 N	58.38 2.88 0.00 N	218.48 10.67 0.00 N	94.08 4.77 0.00 N	44.24 2.25 0.00 N	116.36 6.07 0.00 N	155.62 7.84 0.00 N	69.90 3.60 0.00 N	125.65 6.18 0.00 N	69.92 3.30 0.00 N	63.46 2.75 1.74 N	
INDECK___OLEAN 23982	51.43 3.66 0.00 N	54.44 3.94 0.00 N	40.49 2.13 0.00 N	38.02 2.22 0.00 N	37.38 2.57 0.00 N	57.21 4.29 0.00 N	50.31 2.93 0.00 N	38.61 1.85 0.00 N	43.69 2.49 0.00 N	124.30 8.33 0.00 N	64.98 4.71 0.00 N	61.51 4.08 0.00 N	112.57 7.85 0.00 N	96.83 6.54 0.00 N	59.68 4.18 0.00 N	221.42 13.60 0.00 N	94.80 5.49 0.00 N	43.94 1.95 -0.01 N	117.48 7.18 0.00 N	157.37 9.59 0.00 N	69.71 3.41 0.00 N	125.12 5.64 0.00 N	69.18 2.56 0.00 N	73.21 2.07 -8.70 N	
INDECK___OSWEGO 23783	46.75 -1.03 0.00 N	49.35 -1.16 0.00 N	37.39 -0.98 0.00 N	34.93 -0.88 0.00 N	34.02 -0.80 0.00 N	51.84 -1.08 0.00 N	46.36 -1.02 0.00 N	35.86 -0.90 0.00 N	40.34 -0.86 0.00 N	113.67 -2.31 0.00 N	59.16 -1.12 0.00 N	56.36 -1.08 0.00 N	102.74 -1.97 0.00 N	88.51 -1.78 0.00 N	54.46 -1.05 0.00 N	203.85 -3.97 0.00 N	87.46 -1.86 0.00 N	41.00 -0.99 0.00 N	108.00 -2.30 0.00 N	144.76 -3.02 0.00 N	64.97 -1.33 0.00 N	116.95 -2.53 0.00 N	65.41 -1.21 0.00 N	64.89 -1.01 -3.46 N	
INDECK___YERKES 23781	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N	
INDIAN POINT___GT_1 24139	51.69 3.91 0.00 N	54.49 3.98 0.00 N	41.15 2.78 0.00 N	38.41 2.60 0.00 N	37.42 2.61 0.00 N	57.31 4.39 0.00 N	51.94 4.57 0.00 N	40.42 3.66 0.00 N	45.57 4.36 0.00 N	128.76 12.78 0.00 N	67.03 6.75 0.00 N	63.75 6.32 0.00 N	116.24 11.52 0.00 N	100.60 10.31 0.00 N	61.98 6.48 0.00 N	231.16 23.34 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.07 12.77 0.00 N	164.58 16.80 0.00 N	74.07 7.77 0.00 N	133.17 13.69 0.00 N	73.48 6.86 0.00 N	116.37 5.19 -48.74 N	
INDIAN POINT___GT_2 23659	51.69 3.91 0.00 N	54.49 3.98 0.00 N	41.15 2.78 0.00 N	38.41 2.60 0.00 N	37.42 2.61 0.00 N	57.31 4.39 0.00 N	51.94 4.57 0.00 N	40.42 3.66 0.00 N	45.57 4.36 0.00 N	128.76 12.78 0.00 N	67.03 6.75 0.00 N	63.75 6.32 0.00 N	116.24 11.52 0.00 N	100.60 10.31 0.00 N	61.98 6.48 0.00 N	231.16 23.34 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.07 12.77 0.00 N	164.58 16.80 0.00 N	74.07 7.77 0.00 N	133.17 13.69 0.00 N	73.48 6.86 0.00 N	116.37 5.19 -48.74 N	
INDIAN POINT___GT_3 24019	51.69 3.91 0.00 N	54.49 3.98 0.00 N	41.15 2.78 0.00 N	38.41 2.60 0.00 N	37.42 2.61 0.00 N	57.31 4.39 0.00 N	51.94 4.57 0.00 N	40.42 3.66 0.00 N	45.57 4.36 0.00 N	128.76 12.78 0.00 N	67.03 6.75 0.00 N	63.75 6.32 0.00 N	116.24 11.52 0.00 N	100.60 10.31 0.00 N	61.98 6.48 0.00 N	231.16 23.34 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.07 12.77 0.00 N	164.58 16.80 0.00 N	74.07 7.77 0.00 N	133.17 13.69 0.00 N	73.48 6.86 0.00 N	116.37 5.19 -48.74 N	
INDIAN POINT___2 23530	51.59 3.81 0.00 N	54.39 3.89 0.00 N	41.07 2.71 0.00 N	38.32 2.51 0.00 N	37.34 2.53 0.00 N	57.20 4.28 0.00 N	51.82 4.45 0.00 N	40.33 3.57 0.00 N	45.47 4.26 0.00 N	128.50 12.53 0.00 N	66.89 6.62 0.00 N	63.61 6.18 0.00 N	115.97 11.26 0.00 N	100.41 10.12 0.00 N	61.85 6.35 0.00 N	230.62 22.80 0.00 N	99.75 10.44 0.00 N	47.00 4.95 -0.06 N	122.77 12.48 0.00 N	164.23 16.45 0.00 N	73.92 7.62 0.00 N	132.85 13.37 0.00 N	73.32 6.70 0.00 N	115.68 5.01 -48.22 N	
INDIAN POINT___3 23531	51.50 3.73 0.00 N	54.31 3.81 0.00 N	41.01 2.64 0.00 N	38.27 2.46 0.00 N	37.29 2.47 0.00 N	57.10 4.18 0.00 N	51.74 4.36 0.00 N	40.25 3.50 0.00 N	45.38 4.18 0.00 N	128.21 12.24 0.00 N	66.73 6.46 0.00 N	63.48 6.05 0.00 N	115.74 11.03 0.00 N	100.20 9.91 0.00 N	61.70 6.20 0.00 N	230.12 22.31 0.00 N	99.49 10.18 0.00 N	46.90 4.85 -0.06 N	122.51 12.22 0.00 N	163.82 16.05 0.00 N	73.77 7.46 0.00 N	132.57 13.09 0.00 N	73.18 6.56 0.00 N	116.14 4.94 -48.76 N	
IP CORINTH___1 23988	50.66 2.88 0.00 N	53.83 3.32 0.00 N	40.74 2.37 0.00 N	37.78 1.98 0.00 N	36.87 2.06 0.00 N	56.20 3.28 0.00 N	51.05 3.68 0.00 N	39.80 3.05 0.00 N	44.96 3.76 0.00 N	126.22 10.24 0.00 N	64.88 4.61 0.00 N	61.57 4.14 0.00 N	111.60 6.88 0.00 N	95.54 5.25 0.00 N	57.71 2.21 0.00 N	216.23 8.41 0.00 N	94.17 4.86 0.00 N	44.55 2.48 -0.09 N	117.02 6.73 0.00 N	156.38 8.60 0.00 N	71.34 5.04 0.00 N	128.60 9.12 0.00 N	71.41 4.79 0.00 N	130.92 3.73 -64.75 N	
IP___TICONDEROGA 23804	53.03 5.25 0.00 N	55.75 5.25 0.00 N	42.35 3.98 0.00 N	39.57 3.76 0.00 N	38.59 3.78 0.00 N	58.78 5.86 0.00 N	53.60 6.23 0.00 N	41.66 4.90 0.00 N	46.94 5.74 0.00 N	131.40 15.42 0.00 N	67.63 7.36 0.00 N	64.39 6.96 0.00 N	117.19 12.48 0.00 N	100.69 10.40 0.00 N	61.27 5.77 0.00 N	230.92 23.11 0.00 N	99.34 10.03 0.00 N	46.78 4.71 -0.08 N	122.39 12.10 0.00 N	162.97 15.19 0.00 N	73.64 7.34 0.00 N	133.08 13.60 0.00 N	74.04 7.42 0.00 N	130.93 6.00 -62.49 N	
JARVIS____ 23743	48.34 0.57 0.00 N	51.13 0.62 0.00 N	38.83 0.46 0.00 N	36.24 0.43 0.00 N	35.27 0.45 0.00 N	53.66 0.74 0.00 N	48.08 0.70 0.00 N	37.34 0.58 0.00 N	41.92 0.71 0.00 N	118.06 2.08 0.00 N	61.31 1.03 0.00 N	58.41 0.98 0.00 N	106.49 1.78 0.00 N	91.82 1.53 0.00 N	56.44 0.94 0.00 N	211.35 3.54 0.00 N	90.90 1.59 0.00 N	42.73 0.75 0.00 N	112.30 2.00 0.00 N	150.39 2.61 0.00 N	67.50 1.19 0.00 N	121.60 2.12 0.00 N	67.74 1.12 0.00 N	61.56 0.85 1.74 N	
JENNISON___1 23625	50.81 3.04 0.00 N	53.64 3.13 0.00 N	40.41 2.05 0.00 N	37.82 2.02 0.00 N	36.98 2.16 0.00 N	56.61 3.69 0.00 N	51.02 3.64 0.00 N	39.70 2.94 0.00 N	45.05 3.84 0.00 N	127.58 11.60 0.00 N	66.37 6.10 0.00 N	62.98 5.55 0.00 N	115.01 10.29 0.00 N	99.05 8.76 0.00 N	61.06 5.55 0.00 N	227.76 19.95 0.00 N	97.87 8.56 0.00 N	45.91 3.90 -0.02 N	121.28 10.98 0.00 N	162.69 14.91 0.00 N	72.70 6.39 0.00 N	130.04 10.57 0.00 N	72.17 5.55 0.00 N	83.88 4.87 -16.57 N	
JENNISON___2	50.72	53.55	40.35	37.77	36.92	56.51	50.94	39.63	44.97	127.34	66.24	62.87	114.80	98.87	60.94	227.35	97.69	45.83	121.06	162.36	72.56	129.81	72.05	83.76	

23626	2.95 0.00 N	3.05 0.00 N	1.98 0.00 N	1.96 0.00 N	2.11 0.00 N	3.59 0.00 N	3.56 0.00 N	2.88 0.00 N	3.76 0.00 N	11.36 0.00 N	5.97 0.00 N	5.43 0.00 N	10.08 0.00 N	8.58 0.00 N	5.44 0.00 N	19.53 0.00 N	8.38 0.00 N	3.82 -0.02 N	10.76 0.00 N	14.58 0.00 N	6.26 0.00 N	10.33 0.00 N	5.42 0.00 N	4.75 -16.57 N
KEDC_PORT_JEFF_GT2 24210	52.58 4.80 0.00 N	54.66 4.16 0.00 N	41.24 2.87 0.00 N	38.60 2.79 0.00 N	37.62 2.81 0.00 N	58.13 5.21 0.00 N	57.77 5.83 0.00 N	41.15 4.39 0.00 N	92.38 5.38 -45.79 N	158.80 15.35 -27.48 N	111.64 8.04 -43.32 N	118.84 7.51 -53.90 N	180.84 13.61 -62.52 N	146.65 12.22 -44.14 N	107.81 7.73 -44.58 N	242.48 26.95 -7.71 N	169.63 12.57 -67.75 N	106.17 5.85 -58.33 N	190.99 14.49 -66.20 N	179.57 19.40 -12.38 N	143.12 9.63 -67.19 N	185.67 16.60 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.92 N
KEDC_PORT_JEFF_GT3 24211	52.58 4.80 0.00 N	54.66 4.16 0.00 N	41.24 2.87 0.00 N	38.60 2.79 0.00 N	37.62 2.81 0.00 N	58.13 5.21 0.00 N	57.77 5.83 0.00 N	41.15 4.39 0.00 N	92.38 5.38 -45.79 N	158.80 15.35 -27.48 N	111.64 8.04 -43.32 N	118.84 7.51 -53.90 N	180.84 13.61 -62.52 N	146.65 12.22 -44.14 N	107.81 7.73 -44.58 N	242.48 26.95 -7.71 N	169.63 12.57 -67.75 N	106.17 5.85 -58.33 N	190.99 14.49 -66.20 N	179.57 19.40 -12.38 N	143.12 9.63 -67.19 N	185.67 16.60 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.92 N
KEDC_GLWD_GT4 24219	52.63 4.86 0.00 N	55.33 4.83 0.00 N	41.72 3.35 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.23 5.31 0.00 N	57.57 5.63 0.00 N	41.19 4.43 0.00 N	92.33 5.34 -45.79 N	158.87 15.42 -27.48 N	111.80 8.20 -43.32 N	119.04 7.70 -53.90 N	181.26 14.02 -62.52 N	146.97 12.55 -44.14 N	107.90 7.82 -44.58 N	243.38 27.85 -7.71 N	169.85 12.78 -67.75 N	106.15 5.83 -58.33 N	190.83 14.33 -66.20 N	179.20 19.04 -12.38 N	142.85 9.36 -67.19 N	185.66 16.42 -49.76 N	74.86 8.24 0.00 N	117.96 6.28 -49.24 N
KEDC_GLWD_GT5 24220	52.63 4.86 0.00 N	55.33 4.83 0.00 N	41.72 3.35 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.23 5.31 0.00 N	57.57 5.63 0.00 N	41.19 4.43 0.00 N	92.33 5.34 -45.79 N	158.87 15.42 -27.48 N	111.80 8.20 -43.32 N	119.04 7.70 -53.90 N	181.26 14.02 -62.52 N	146.97 12.55 -44.14 N	107.90 7.82 -44.58 N	243.38 27.85 -7.71 N	169.85 12.78 -67.75 N	106.15 5.83 -58.33 N	190.83 14.33 -66.20 N	179.20 19.04 -12.38 N	142.85 9.36 -67.19 N	185.66 16.42 -49.76 N	74.86 8.24 0.00 N	117.96 6.28 -49.24 N
KENSICO____ 23655	51.90 4.13 0.00 N	54.71 4.21 0.00 N	41.30 2.94 0.00 N	38.53 2.72 0.00 N	37.54 2.73 0.00 N	57.50 4.58 0.00 N	52.13 4.75 0.00 N	40.57 3.81 0.00 N	45.74 4.54 0.00 N	129.25 13.28 0.00 N	67.28 7.01 0.00 N	64.01 6.58 0.00 N	116.71 11.99 0.00 N	101.04 10.75 0.00 N	62.21 6.71 0.00 N	231.98 24.17 0.00 N	100.33 11.02 0.00 N	47.29 5.24 -0.06 N	123.56 13.26 0.00 N	165.18 17.40 0.00 N	74.37 8.07 0.00 N	133.67 14.20 0.00 N	73.75 7.13 0.00 N	116.91 5.44 -49.02 N
KIAC_JFK_GT1 23816	52.44 4.66 0.00 N	55.20 4.69 0.00 N	41.58 3.21 0.00 N	38.77 2.96 0.00 N	37.77 2.96 0.00 N	57.92 5.00 0.00 N	52.58 5.20 0.00 N	40.95 4.19 0.00 N	46.28 5.08 0.00 N	130.83 14.86 0.00 N	68.01 7.74 0.00 N	64.69 7.25 0.00 N	117.79 13.08 0.00 N	102.00 11.71 0.00 N	62.88 7.38 0.00 N	233.94 26.13 0.00 N	101.43 12.12 0.00 N	47.96 5.91 -0.06 N	125.22 14.93 0.00 N	167.33 19.55 0.00 N	75.22 8.91 0.00 N	135.06 15.58 0.00 N	74.72 8.10 0.00 N	117.62 6.10 -49.07 N
KIAC_JFK_GT2 23817	52.44 4.66 0.00 N	55.20 4.69 0.00 N	41.58 3.21 0.00 N	38.77 2.96 0.00 N	37.77 2.96 0.00 N	57.92 5.00 0.00 N	52.58 5.20 0.00 N	40.95 4.19 0.00 N	46.28 5.08 0.00 N	130.83 14.86 0.00 N	68.01 7.74 0.00 N	64.69 7.25 0.00 N	117.79 13.08 0.00 N	102.00 11.71 0.00 N	62.88 7.38 0.00 N	233.94 26.13 0.00 N	101.43 12.12 0.00 N	47.96 5.91 -0.06 N	125.22 14.93 0.00 N	167.33 19.55 0.00 N	75.22 8.91 0.00 N	135.06 15.58 0.00 N	74.72 8.10 0.00 N	117.62 6.10 -49.07 N
KINTIGH____ 23543	45.14 -2.64 0.00 N	47.98 -2.52 0.00 N	36.20 -2.17 0.00 N	33.84 -1.97 0.00 N	33.05 -1.76 0.00 N	50.56 -2.36 0.00 N	44.82 -2.56 0.00 N	34.47 -2.28 0.00 N	38.70 -2.50 0.00 N	109.24 -6.73 0.00 N	57.01 -3.26 0.00 N	54.35 -3.09 0.00 N	99.06 -5.65 0.00 N	85.03 -5.26 0.00 N	52.50 -3.00 0.00 N	196.12 -11.69 0.00 N	83.68 -5.63 0.00 N	38.46 -3.53 -0.01 N	102.50 -7.79 0.00 N	138.30 -9.48 0.00 N	62.14 -4.16 0.00 N	111.71 -7.77 0.00 N	62.24 -4.38 0.00 N	65.33 -3.11 -5.99 N
LEDERLE____ 23769	52.27 4.50 0.00 N	54.98 4.47 0.00 N	41.47 3.11 0.00 N	38.69 2.88 0.00 N	37.71 2.89 0.00 N	57.79 4.87 0.00 N	52.37 5.00 0.00 N	40.75 4.00 0.00 N	46.07 4.86 0.00 N	130.26 14.28 0.00 N	67.84 7.57 0.00 N	64.50 7.07 0.00 N	117.65 12.93 0.00 N	101.85 11.56 0.00 N	62.75 7.25 0.00 N	233.94 26.13 0.00 N	101.18 11.86 0.00 N	47.67 5.62 -0.06 N	124.54 14.24 0.00 N	166.59 18.81 0.00 N	74.99 8.69 0.00 N	134.53 15.05 0.00 N	74.26 7.64 0.00 N	115.93 5.94 -47.54 N
LINDEN COGEN____ 23786	52.11 4.34 0.00 N	54.92 4.41 0.00 N	41.37 3.01 0.00 N	38.58 2.77 0.00 N	37.57 2.76 0.00 N	57.61 4.68 0.00 N	52.28 4.90 0.00 N	40.72 3.96 0.00 N	45.96 4.76 0.00 N	129.94 13.97 0.00 N	67.62 7.35 0.00 N	64.31 6.88 0.00 N	117.17 12.46 0.00 N	101.66 11.36 0.00 N	62.61 7.11 0.00 N	233.26 25.44 0.00 N	101.00 11.69 0.00 N	47.66 5.61 -0.06 N	124.44 14.14 0.00 N	166.42 18.64 0.00 N	74.92 8.62 0.00 N	134.59 15.12 0.00 N	74.19 7.57 0.00 N	117.22 5.70 -49.07 N
LIPA_MISC_IPP 23656	52.20 4.42 0.00 N	54.30 3.79 0.00 N	41.01 2.64 0.00 N	38.42 2.61 0.00 N	37.43 2.62 0.00 N	57.87 4.95 0.00 N	57.55 5.61 0.00 N	40.88 4.12 0.00 N	92.10 5.10 -45.79 N	157.99 14.53 -27.48 N	111.20 7.60 -43.32 N	118.40 7.06 -53.90 N	180.00 12.76 -62.52 N	145.89 11.46 -44.14 N	107.33 7.25 -44.58 N	240.81 25.28 -7.71 N	168.86 11.80 -67.75 N	106.11 5.79 -58.33 N	190.74 14.24 -66.20 N	179.13 18.97 -12.38 N	142.51 9.02 -67.19 N	184.56 15.48 -49.59 N	74.20 7.58 0.00 N	116.88 5.51 -48.92 N
LITTLE FALLS____HYD 24013	51.25 3.48 0.00 N	53.85 3.35 0.00 N	40.83 2.46 0.00 N	38.18 2.37 0.00 N	37.26 2.45 0.00 N	56.81 3.89 0.00 N	51.40 4.02 0.00 N	40.00 3.25 0.00 N	45.09 3.89 0.00 N	127.36 11.38 0.00 N	65.99 5.72 0.00 N	62.75 5.31 0.00 N	114.82 10.11 0.00 N	98.87 8.58 0.00 N	60.65 5.14 0.00 N	226.93 19.11 0.00 N	97.86 8.55 0.00 N	46.03 4.05 0.00 N	121.17 10.87 0.00 N	161.78 14.00 0.00 N	72.79 6.48 0.00 N	130.83 11.36 0.00 N	72.64 6.02 0.00 N	65.69 4.98 1.74 N
LI_NEWBRDGE____DRP 323616	52.34 4.57 0.00 N	54.76 4.26 0.00 N	41.32 2.95 0.00 N	38.58 2.77 0.00 N	37.56 2.75 0.00 N	57.85 4.93 0.00 N	57.38 5.44 0.00 N	40.97 4.22 0.00 N	92.14 5.14 -45.79 N	158.14 14.69 -27.48 N	111.30 7.71 -43.32 N	118.56 7.23 -53.90 N	180.37 13.14 -62.52 N	146.21 11.78 -44.14 N	107.49 7.41 -44.58 N	241.52 25.99 -7.71 N	169.11 12.05 -67.75 N	106.13 5.81 -58.33 N	190.64 14.14 -66.20 N	178.97 18.81 -12.38 N	142.43 8.94 -67.19 N	184.71 15.66 -49.56 N	74.44 7.82 0.00 N	117.15 5.84 -48.86 N

LONG_LAKE_PHOENIX 24014	47.09 -0.68 0.00 N	49.67 -0.83 0.00 N	37.63 -0.74 0.00 N	35.14 -0.66 0.00 N	34.24 -0.58 0.00 N	52.21 -0.71 0.00 N	46.72 -0.65 0.00 N	36.16 -0.60 0.00 N	40.67 -0.54 0.00 N	114.59 -1.38 0.00 N	59.67 -0.60 0.00 N	56.82 -0.61 0.00 N	103.49 -1.22 0.00 N	89.32 -0.97 0.00 N	54.90 -0.60 0.00 N	205.40 -2.41 0.00 N	88.19 -1.12 0.00 N	41.34 -0.65 0.00 N	108.89 -1.40 0.00 N	146.02 -1.75 0.00 N	65.51 -0.79 0.00 N	117.82 -1.66 0.00 N	65.86 -0.77 0.00 N	65.47 -0.57 -3.59 N
LOVETT___3 23632	51.35 3.58 0.00 N	54.17 3.67 0.00 N	40.91 2.55 0.00 N	38.17 2.36 0.00 N	37.19 2.38 0.00 N	56.98 4.06 0.00 N	51.64 4.26 0.00 N	40.17 3.41 0.00 N	45.26 4.06 0.00 N	127.90 11.93 0.00 N	66.59 6.32 0.00 N	63.31 5.88 0.00 N	115.43 10.72 0.00 N	99.95 9.66 0.00 N	61.55 6.05 0.00 N	229.50 21.69 0.00 N	99.23 9.92 0.00 N	46.78 4.73 -0.06 N	122.13 11.83 0.00 N	163.35 15.57 0.00 N	73.56 7.26 0.00 N	132.19 12.72 0.00 N	72.96 6.34 0.00 N	114.89 4.69 -47.75 N
LOVETT___4 23642	51.71 3.93 0.00 N	54.53 4.03 0.00 N	41.18 2.81 0.00 N	38.42 2.61 0.00 N	37.43 2.62 0.00 N	57.36 4.44 0.00 N	51.99 4.61 0.00 N	40.45 3.69 0.00 N	45.57 4.37 0.00 N	128.79 12.82 0.00 N	67.06 6.79 0.00 N	63.76 6.33 0.00 N	116.27 11.56 0.00 N	100.67 10.67 0.00 N	62.01 6.51 0.00 N	231.21 23.40 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.04 12.75 0.00 N	164.54 16.76 0.00 N	74.11 7.81 0.00 N	133.21 13.73 0.00 N	73.48 6.87 0.00 N	115.41 5.19 -47.77 N
LOVETT___5 23593	51.71 3.93 0.00 N	54.53 4.03 0.00 N	41.18 2.81 0.00 N	38.42 2.61 0.00 N	37.43 2.62 0.00 N	57.36 4.44 0.00 N	51.99 4.61 0.00 N	40.45 3.69 0.00 N	45.57 4.37 0.00 N	128.79 12.82 0.00 N	67.06 6.79 0.00 N	63.76 6.33 0.00 N	116.27 11.56 0.00 N	100.67 10.67 0.00 N	62.01 6.51 0.00 N	231.21 23.40 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.04 12.75 0.00 N	164.54 16.76 0.00 N	74.11 7.81 0.00 N	133.21 13.73 0.00 N	73.48 6.87 0.00 N	115.41 5.19 -47.77 N
LOWER_RAQUET___HYD 24057	46.55 -1.23 0.00 N	49.38 -1.12 0.00 N	37.67 -0.70 0.00 N	35.17 -0.63 0.00 N	34.08 -0.73 0.00 N	50.51 -2.42 0.00 N	44.33 -3.05 0.00 N	34.66 -2.10 0.00 N	38.71 -2.50 0.00 N	108.57 -7.41 0.00 N	56.55 -3.72 0.00 N	54.14 -3.30 0.00 N	98.61 -6.10 0.00 N	84.78 -5.51 0.00 N	51.95 -3.55 0.00 N	194.90 -12.91 0.00 N	82.89 -6.42 0.00 N	39.60 -2.38 0.00 N	103.12 -7.18 0.00 N	138.16 -9.61 0.00 N	62.11 -4.19 0.00 N	111.78 -7.69 0.00 N	62.90 -3.72 0.00 N	59.69 -2.76 0.00 N
LOWER___HUDSON 24059	50.57 2.79 0.00 N	53.55 3.05 0.00 N	40.68 2.31 0.00 N	38.02 2.21 0.00 N	37.06 2.25 0.00 N	56.44 3.52 0.00 N	51.03 3.65 0.00 N	39.64 2.88 0.00 N	44.51 3.31 0.00 N	125.21 9.23 0.00 N	64.74 4.47 0.00 N	61.66 4.23 0.00 N	112.32 7.61 0.00 N	96.83 6.54 0.00 N	59.35 3.85 0.00 N	222.74 14.93 0.00 N	96.10 6.79 0.00 N	45.35 3.29 -0.08 N	118.50 8.21 0.00 N	158.21 10.43 0.00 N	71.35 5.05 0.00 N	128.64 9.17 0.00 N	71.35 4.73 0.00 N	128.95 3.64 -62.87 N
LWR___OSWEGATCHIE_HYD 23850	47.16 -0.62 0.00 N	49.92 -0.58 0.00 N	38.01 -0.36 0.00 N	35.50 -0.31 0.00 N	34.45 -0.36 0.00 N	51.61 -1.31 0.00 N	45.70 -1.68 0.00 N	35.73 -1.03 0.00 N	40.17 -1.04 0.00 N	112.67 -3.30 0.00 N	58.74 -1.53 0.00 N	56.12 -1.32 0.00 N	102.31 -2.40 0.00 N	87.92 -2.37 0.00 N	53.95 -1.55 0.00 N	202.06 -5.75 0.00 N	86.20 -3.11 0.00 N	40.91 -1.07 0.00 N	107.20 -3.09 0.00 N	143.62 -4.16 0.00 N	64.45 -1.85 0.00 N	115.78 -3.69 0.00 N	64.86 -1.76 0.00 N	61.16 -1.29 0.00 N
LYONS_FALL_HYD 23570	48.34 0.56 0.00 N	50.98 0.48 0.00 N	38.70 0.34 0.00 N	36.18 0.37 0.00 N	35.17 0.36 0.00 N	53.41 0.49 0.00 N	47.86 0.48 0.00 N	37.31 0.55 0.00 N	42.07 0.86 0.00 N	118.41 2.44 0.00 N	61.59 1.31 0.00 N	58.65 1.22 0.00 N	106.98 2.26 0.00 N	92.05 1.76 0.00 N	56.55 1.05 0.00 N	211.63 3.82 0.00 N	90.76 1.45 0.00 N	42.77 0.78 0.00 N	112.60 2.30 0.00 N	150.84 3.06 0.00 N	67.57 1.27 0.00 N	121.38 1.90 0.00 N	67.65 1.03 0.00 N	63.33 0.89 0.00 N
MAPLE_RIDGE_WT_1 323574	47.25 -0.52 0.00 N	50.26 -0.24 0.00 N	38.28 -0.09 0.00 N	35.69 -0.12 0.00 N	34.70 -0.11 0.00 N	52.71 -0.22 0.00 N	47.11 -0.27 0.00 N	36.57 -0.19 0.00 N	41.00 -0.21 0.00 N	115.39 -0.58 0.00 N	59.97 -0.30 0.00 N	57.15 -0.29 0.00 N	104.19 -0.52 0.00 N	89.83 -0.46 0.00 N	55.18 -0.32 0.00 N	206.72 -1.09 0.00 N	88.78 -0.53 0.00 N	41.80 -0.18 0.00 N	109.78 -0.52 0.00 N	147.12 -0.66 0.00 N	65.94 -0.36 0.00 N	118.75 -0.72 0.00 N	66.27 -0.35 0.00 N	59.10 -0.43 2.91 N
MAPLE_RIDGE_WT_2 323611	47.25 -0.52 0.00 N	50.26 -0.24 0.00 N	38.28 -0.09 0.00 N	35.69 -0.12 0.00 N	34.70 -0.11 0.00 N	52.71 -0.22 0.00 N	47.11 -0.27 0.00 N	36.57 -0.19 0.00 N	41.00 -0.21 0.00 N	115.39 -0.58 0.00 N	59.97 -0.30 0.00 N	57.15 -0.29 0.00 N	104.19 -0.52 0.00 N	89.83 -0.46 0.00 N	55.18 -0.32 0.00 N	206.72 -1.09 0.00 N	88.78 -0.53 0.00 N	41.80 -0.18 0.00 N	109.78 -0.52 0.00 N	147.12 -0.66 0.00 N	65.94 -0.36 0.00 N	118.75 -0.72 0.00 N	66.27 -0.35 0.00 N	59.10 -0.43 2.91 N
MG_INDUSTRY___DRP 24185	49.36 1.59 0.00 N	52.18 1.68 0.00 N	39.60 1.23 0.00 N	37.00 1.19 0.00 N	36.05 1.23 0.00 N	54.93 2.01 0.00 N	49.36 1.99 0.00 N	38.34 1.59 0.00 N	43.10 1.90 0.00 N	120.74 4.76 0.00 N	62.59 2.32 0.00 N	59.63 2.19 0.00 N	108.68 3.97 0.00 N	93.82 3.54 0.00 N	57.68 2.18 0.00 N	215.91 8.10 0.00 N	93.00 3.69 0.00 N	43.91 1.84 -0.08 N	114.73 4.44 0.00 N	153.47 5.70 0.00 N	69.14 2.84 0.00 N	124.68 5.20 0.00 N	69.28 2.66 0.00 N	127.33 2.15 -62.74 N
MID___OSWEGATCHIE_HYD 23849	47.16 -0.62 0.00 N	49.92 -0.58 0.00 N	38.01 -0.36 0.00 N	35.50 -0.31 0.00 N	34.45 -0.36 0.00 N	51.61 -1.31 0.00 N	45.70 -1.68 0.00 N	35.73 -1.03 0.00 N	40.17 -1.04 0.00 N	112.67 -3.30 0.00 N	58.74 -1.53 0.00 N	56.12 -1.32 0.00 N	102.31 -2.40 0.00 N	87.92 -2.37 0.00 N	53.95 -1.55 0.00 N	202.06 -5.75 0.00 N	86.20 -3.11 0.00 N	40.91 -1.07 0.00 N	107.20 -3.09 0.00 N	143.62 -4.16 0.00 N	64.45 -1.85 0.00 N	115.78 -3.69 0.00 N	64.86 -1.76 0.00 N	61.16 -1.29 0.00 N
MID___RAQUETTE_HYD 23851	46.55 -1.23 0.00 N	49.38 -1.12 0.00 N	37.67 -0.70 0.00 N	35.17 -0.63 0.00 N	34.08 -0.73 0.00 N	50.51 -2.42 0.00 N	44.33 -3.05 0.00 N	34.66 -2.10 0.00 N	38.71 -2.50 0.00 N	108.57 -7.41 0.00 N	56.55 -3.72 0.00 N	54.14 -3.30 0.00 N	98.61 -6.10 0.00 N	84.78 -5.51 0.00 N	51.95 -3.55 0.00 N	194.90 -12.91 0.00 N	82.89 -6.42 0.00 N	39.60 -2.38 0.00 N	103.12 -7.18 0.00 N	138.16 -9.61 0.00 N	62.11 -4.19 0.00 N	111.78 -7.69 0.00 N	62.90 -3.72 0.00 N	59.69 -2.76 0.00 N
MILLIKEN___1 23584	45.97 -1.80 0.00 N	48.42 -2.08 0.00 N	36.51 -1.86 0.00 N	34.17 -1.63 0.00 N	33.56 -1.25 0.00 N	51.22 -1.70 0.00 N	46.00 -1.38 0.00 N	35.99 -0.77 0.00 N	40.77 -0.43 0.00 N	115.42 -0.56 0.00 N	60.30 0.03 0.00 N	57.28 -0.15 0.00 N	104.32 -0.39 0.00 N	89.54 -0.75 0.00 N	55.26 -0.24 0.00 N	205.95 -1.86 0.00 N	88.77 -0.55 0.00 N	41.79 -0.21 -0.01 N	109.97 -0.32 0.00 N	147.86 0.08 0.00 N	66.02 -0.29 0.00 N	117.86 -1.62 0.00 N	65.43 -1.19 0.00 N	69.14 -1.00 -7.69 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
MILLIKEN___2 23585	45.97 -1.80 0.00 N	48.42 -2.08 0.00 N	36.51 -1.86 0.00 N	34.17 -1.63 0.00 N	33.56 -1.25 0.00 N	51.22 -1.70 0.00 N	46.00 -1.38 0.00 N	35.99 -0.77 0.00 N	40.77 -0.43 0.00 N	115.42 -0.56 0.00 N	60.30 0.03 0.00 N	57.28 -0.15 0.00 N	104.32 -0.39 0.00 N	89.54 -0.75 0.00 N	55.26 -0.24 0.00 N	205.95 -1.86 0.00 N	88.77 -0.55 0.00 N	41.79 -0.21 0.00 N	109.97 -0.32 0.00 N	147.86 0.08 0.00 N	66.02 -0.29 0.00 N	117.86 -1.62 0.00 N	65.43 -1.19 0.00 N	69.14 -1.00 -7.69 N	
MILLIKEN___DIESEL 23629	45.97 -1.80 0.00 N	48.42 -2.08 0.00 N	36.51 -1.86 0.00 N	34.17 -1.63 0.00 N	33.56 -1.25 0.00 N	51.22 -1.70 0.00 N	46.00 -1.38 0.00 N	35.99 -0.77 0.00 N	40.77 -0.43 0.00 N	115.42 -0.56 0.00 N	60.30 0.03 0.00 N	57.28 -0.15 0.00 N	104.32 -0.39 0.00 N	89.54 -0.75 0.00 N	55.26 -0.24 0.00 N	205.95 -1.86 0.00 N	88.77 -0.55 0.00 N	41.79 -0.21 0.00 N	109.97 -0.32 0.00 N	147.86 0.08 0.00 N	66.02 -0.29 0.00 N	117.86 -1.62 0.00 N	65.43 -1.19 0.00 N	69.14 -1.00 -7.69 N	
MILLSEAT___LFGE 323607	47.24 -0.54 0.00 N	50.16 -0.34 0.00 N	37.72 -0.65 0.00 N	35.29 -0.53 0.00 N	34.51 -0.30 0.00 N	52.91 -0.01 0.00 N	46.98 -0.40 0.00 N	36.14 -0.62 0.00 N	40.69 -0.51 0.00 N	115.10 -0.87 0.00 N	60.13 -0.14 0.00 N	57.25 -0.18 0.00 N	104.35 -0.36 0.00 N	89.60 -0.69 0.00 N	55.33 -0.17 0.00 N	206.56 -1.26 0.00 N	88.13 -1.18 0.00 N	40.41 -1.59 0.00 N	108.12 -2.18 0.00 N	146.08 -1.70 0.00 N	65.56 -0.74 0.00 N	117.54 -1.94 0.00 N	65.31 -1.31 0.00 N	68.74 -0.29 -6.58 N	
MODEL_CITY_ENERGY 24167	46.25 -1.52 0.00 N	49.22 -1.28 0.00 N	37.03 -1.33 0.00 N	34.64 -1.17 0.00 N	33.88 -0.93 0.00 N	51.91 -1.01 0.00 N	45.97 -1.40 0.00 N	35.27 -1.49 0.00 N	39.63 -1.58 0.00 N	111.95 -4.02 0.00 N	58.49 -1.78 0.00 N	55.72 -1.71 0.00 N	101.61 -3.10 0.00 N	87.24 -3.05 0.00 N	53.90 -1.60 0.00 N	201.32 -6.50 0.00 N	85.75 -3.56 0.00 N	39.16 -2.83 0.00 N	104.83 -5.46 0.00 N	141.77 -6.01 0.00 N	63.68 -2.62 0.00 N	114.34 -5.14 0.00 N	63.62 -3.00 0.00 N	67.74 -1.68 -6.97 N	
MODERN_LFGE___ 323580	46.25 -1.52 0.00 N	49.22 -1.28 0.00 N	37.03 -1.33 0.00 N	34.64 -1.17 0.00 N	33.88 -0.93 0.00 N	51.91 -1.01 0.00 N	45.97 -1.40 0.00 N	35.27 -1.49 0.00 N	39.63 -1.58 0.00 N	111.95 -4.02 0.00 N	58.49 -1.78 0.00 N	55.72 -1.71 0.00 N	101.61 -3.10 0.00 N	87.24 -3.05 0.00 N	53.90 -1.60 0.00 N	201.32 -6.50 0.00 N	85.75 -3.56 0.00 N	39.16 -2.83 0.00 N	104.83 -5.46 0.00 N	141.77 -6.01 0.00 N	63.68 -2.62 0.00 N	114.34 -5.14 0.00 N	63.62 -3.00 0.00 N	67.74 -1.68 -6.97 N	
MOHAWK_PAPER___DRP 24187	50.23 2.45 0.00 N	53.13 2.63 0.00 N	40.35 1.98 0.00 N	37.72 1.91 0.00 N	36.75 1.94 0.00 N	55.97 3.05 0.00 N	50.36 2.98 0.00 N	39.12 2.37 0.00 N	43.97 2.77 0.00 N	123.71 7.74 0.00 N	64.07 3.80 0.00 N	61.01 3.57 0.00 N	111.17 6.46 0.00 N	95.88 5.59 0.00 N	58.86 3.36 0.00 N	220.62 12.81 0.00 N	95.13 5.82 0.00 N	44.92 2.85 0.00 N	117.42 7.13 0.00 N	156.91 9.13 0.00 N	70.71 4.40 0.00 N	127.41 7.93 0.00 N	70.75 4.13 0.00 N	129.09 3.17 -63.48 N	
MONGAUP___HYD 23641	52.22 4.45 0.00 N	54.67 4.17 0.00 N	41.23 2.86 0.00 N	38.47 2.66 0.00 N	37.48 2.66 0.00 N	57.33 4.41 0.00 N	51.85 4.47 0.00 N	40.37 3.62 0.00 N	45.87 4.66 0.00 N	129.74 13.77 0.00 N	67.49 7.22 0.00 N	64.23 6.79 0.00 N	117.07 12.35 0.00 N	101.20 10.91 0.00 N	62.31 6.81 0.00 N	232.65 24.83 0.00 N	100.48 11.17 0.00 N	47.35 5.30 -0.06 N	123.88 13.59 0.00 N	165.72 17.94 0.00 N	74.47 8.17 0.00 N	133.10 13.62 0.00 N	73.74 7.11 0.00 N	113.44 5.88 -45.11 N	
MONTAUK___DIESEL 23721	55.09 7.32 0.00 N	57.44 6.94 0.00 N	43.40 5.03 0.00 N	40.69 4.88 0.00 N	39.66 4.85 0.00 N	61.60 8.68 0.00 N	61.23 9.29 -4.57 N	43.83 7.07 0.00 N	95.65 8.65 -45.79 N	168.36 24.91 -27.48 N	116.48 12.88 -43.32 N	123.29 11.96 -53.90 N	189.04 21.81 -62.52 N	153.50 19.07 -44.14 N	112.11 12.03 -44.58 N	258.10 42.57 -7.71 N	176.55 19.49 -67.75 N	110.03 9.70 -58.33 N	200.89 24.40 -66.20 N	192.63 32.46 -12.38 N	148.06 14.57 -67.19 N	194.03 24.96 -49.60 N	79.21 12.59 0.00 N	121.11 9.74 -48.92 N	
MUNSVILLE_WIND_PWR 323609	51.72 3.94 0.00 N	54.63 4.13 0.00 N	41.07 2.70 0.00 N	38.53 2.72 0.00 N	37.77 2.95 0.00 N	57.84 4.92 0.00 N	52.18 4.80 0.00 N	40.73 3.97 0.00 N	46.54 5.34 0.00 N	131.98 16.00 0.00 N	68.74 8.46 0.00 N	65.07 7.63 0.00 N	118.68 13.96 0.00 N	101.99 11.70 0.00 N	62.86 7.36 0.00 N	234.16 26.35 0.00 N	100.76 11.45 0.00 N	47.37 5.36 -0.02 N	125.47 15.17 0.00 N	168.30 20.52 0.00 N	74.88 8.57 0.00 N	133.37 13.89 0.00 N	73.93 7.31 0.00 N	83.00 6.55 -14.00 N	
N SALMON___HYD 24042	47.16 -0.61 0.00 N	49.85 -0.66 0.00 N	38.05 -0.31 0.00 N	35.55 -0.26 0.00 N	34.55 -0.26 0.00 N	52.04 -0.88 0.00 N	46.24 -1.13 0.00 N	36.05 -0.71 0.00 N	40.44 -0.77 0.00 N	113.90 -2.08 0.00 N	59.44 -0.83 0.00 N	56.69 -0.74 0.00 N	103.32 -1.39 0.00 N	88.88 -1.41 0.00 N	54.34 -1.16 0.00 N	204.33 -3.49 0.00 N	87.47 -1.84 0.00 N	41.41 -0.58 0.00 N	108.55 -1.74 0.00 N	145.34 -2.44 0.00 N	65.01 -1.30 0.00 N	116.74 -2.74 0.00 N	65.33 -1.29 0.00 N	62.46 0.01 0.00 N	
N.E_GEN_SANDY PD 24062	50.72 2.95 0.00 N	53.66 3.16 0.00 N	40.73 2.36 0.00 N	38.07 2.26 0.00 N	37.10 2.29 0.00 N	56.51 3.58 0.00 N	51.15 3.78 0.00 N	41.53 2.71 -3.91 N	44.53 3.32 0.00 N	125.44 9.46 0.00 N	65.00 4.73 0.00 N	61.91 4.47 0.00 N	112.83 8.12 0.00 N	97.38 7.09 0.00 N	59.80 4.29 0.00 N	224.18 16.37 0.00 N	55.27 3.20 -11.21 N	45.49 3.42 -0.08 N	118.88 8.58 0.00 N	158.77 10.99 0.00 N	71.55 5.24 0.00 N	129.12 9.64 0.00 N	71.62 5.00 0.00 N	124.46 3.83 -58.19 N	
NARROWS_GT1_1 24228	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
NARROWS_GT1_2 24229	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N	
NARROWS_GT1_3	52.48	55.32	41.69	38.85	37.84	58.02	52.66	41.06	46.33	130.98	68.24	64.87	118.21	102.47	63.17	235.23	101.86	48.06	125.54	167.91	75.55	135.70	74.81	117.91	

24230		4.71 0.00 N	4.81 0.00 N	3.32 0.00 N	3.04 0.00 N	3.03 0.00 N	5.10 0.00 N	5.29 0.00 N	4.30 0.00 N	5.13 0.00 N	15.00 0.00 N	7.97 0.00 N	7.43 -0.01 N	13.49 -0.01 N	12.17 -0.01 N	7.66 -0.01 N	27.42 0.00 N	12.55 0.00 N	6.01 -0.07 N	15.24 0.00 N	20.12 -0.01 N	9.25 0.00 N	16.22 -0.01 N	8.18 -0.01 N	6.38 -49.08 N
NARROWS_GT1_4 24231		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT1_5 24232		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT1_6 24233		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT1_7 24234		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT1_8 24235		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_1 24236		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_2 24237		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_3 24238		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_4 24239		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_5 24240		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_6 24241		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_7 24242		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NARROWS_GT2_8 24243		52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N

NEG CAPITAL___MECHNVIL 23645	51.01 3.23 0.00 N	54.00 3.50 0.00 N	40.98 2.61 0.00 N	38.26 2.46 0.00 N	37.32 2.51 0.00 N	56.83 3.91 0.00 N	51.44 4.06 0.00 N	40.01 3.25 0.00 N	45.03 3.82 0.00 N	126.74 10.76 0.00 N	65.53 5.26 0.00 N	62.51 5.08 0.00 N	113.92 9.20 0.00 N	98.12 7.82 0.00 N	60.08 4.57 0.00 N	225.40 17.59 0.00 N	97.42 8.11 0.00 N	46.00 3.93 -0.08 N	120.19 9.90 0.00 N	160.48 12.70 0.00 N	72.40 6.09 0.00 N	130.34 10.86 0.00 N	72.21 5.58 0.00 N	129.97 4.40 -63.12 N
NEG CENTRAL_HIGH_ACRES 23767	45.96 -1.82 0.00 N	48.67 -1.84 0.00 N	36.77 -1.60 0.00 N	34.36 -1.45 0.00 N	33.54 -1.27 0.00 N	51.28 -1.65 0.00 N	45.69 -1.69 0.00 N	35.33 -1.42 0.00 N	39.73 -1.47 0.00 N	112.22 -3.76 0.00 N	58.53 -1.74 0.00 N	55.75 -1.68 0.00 N	101.53 -3.18 0.00 N	87.27 -3.02 0.00 N	53.78 -1.72 0.00 N	201.05 -6.76 0.00 N	86.14 -3.17 0.00 N	40.06 -1.93 -0.01 N	106.27 -4.02 0.00 N	142.78 -5.00 0.00 N	64.06 -2.24 0.00 N	115.11 -4.37 0.00 N	64.10 -2.52 0.00 N	65.79 -1.94 -5.29 N
NEG CENTRAL___DRP 24199	47.39 -0.38 0.00 N	50.05 -0.45 0.00 N	37.76 -0.61 0.00 N	35.35 -0.46 0.00 N	34.57 -0.24 0.00 N	52.87 -0.05 0.00 N	47.35 -0.03 0.00 N	36.74 -0.02 0.00 N	41.46 0.26 0.00 N	117.40 1.43 0.00 N	61.28 1.01 0.00 N	58.13 0.70 0.00 N	106.07 1.35 0.00 N	91.32 1.04 0.00 N	56.39 0.89 0.00 N	210.29 2.48 0.00 N	90.34 1.03 0.00 N	42.21 0.21 -0.01 N	111.53 1.23 0.00 N	149.76 1.99 0.00 N	67.14 0.84 0.00 N	120.24 0.76 0.00 N	66.90 0.28 0.00 N	68.65 0.45 -5.76 N
NEG CENTRAL___INDECK 23768	49.14 1.36 0.00 N	51.83 1.33 0.00 N	38.90 0.53 0.00 N	36.40 0.59 0.00 N	35.65 0.83 0.00 N	54.76 1.84 0.00 N	48.94 1.57 0.00 N	37.82 1.06 0.00 N	43.08 1.88 0.00 N	122.30 6.33 0.00 N	63.87 3.60 0.00 N	60.71 3.27 0.00 N	110.78 6.07 0.00 N	95.22 4.93 0.00 N	58.77 3.26 0.00 N	219.17 11.36 0.00 N	93.88 4.57 0.00 N	43.52 1.53 -0.01 N	115.99 5.70 0.00 N	156.22 8.44 0.00 N	69.88 3.58 0.00 N	124.59 5.11 0.00 N	69.25 2.63 0.00 N	73.05 2.94 -7.67 N
NEG CENTRAL___SENECA 23627	47.68 -0.10 0.00 N	50.39 -0.11 0.00 N	37.95 -0.42 0.00 N	35.58 -0.22 0.00 N	34.85 0.03 0.00 N	53.37 0.45 0.00 N	47.80 0.42 0.00 N	37.09 0.34 0.00 N	41.91 0.70 0.00 N	118.82 2.84 0.00 N	62.10 1.83 0.00 N	58.79 1.36 0.00 N	107.30 2.58 0.00 N	92.39 2.10 0.00 N	57.13 1.62 0.00 N	212.69 4.88 0.00 N	91.27 1.96 0.00 N	42.53 0.54 -0.01 N	112.62 2.32 0.00 N	151.35 3.57 0.00 N	67.83 1.53 0.00 N	121.31 1.84 0.00 N	67.43 0.81 0.00 N	69.84 1.01 -6.39 N
NEG CENTRAL___STATE_STREET 24147	47.83 0.05 0.00 N	50.35 -0.15 0.00 N	37.96 -0.41 0.00 N	35.51 -0.29 0.00 N	34.75 -0.06 0.00 N	53.14 0.22 0.00 N	47.71 0.33 0.00 N	37.24 0.48 0.00 N	42.09 0.89 0.00 N	119.49 3.52 0.00 N	62.41 2.14 0.00 N	59.29 1.86 0.00 N	108.11 3.39 0.00 N	92.98 2.69 0.00 N	57.30 1.80 0.00 N	213.90 6.08 0.00 N	92.13 2.82 0.00 N	43.21 1.21 -0.01 N	113.72 3.42 0.00 N	152.74 4.96 0.00 N	68.42 2.12 0.00 N	122.33 2.86 0.00 N	68.06 1.43 0.00 N	69.52 1.40 -5.67 N
NEG MILLWOOD___DRP 24198	51.89 4.12 0.00 N	54.74 4.23 0.00 N	41.37 3.01 0.00 N	38.62 2.82 0.00 N	37.64 2.82 0.00 N	57.60 4.67 0.00 N	52.20 4.82 0.00 N	40.63 3.87 0.00 N	45.79 4.59 0.00 N	129.48 13.50 0.00 N	67.36 7.09 0.00 N	64.09 6.65 0.00 N	116.84 12.12 0.00 N	101.01 10.73 0.00 N	62.26 6.76 0.00 N	232.68 24.87 0.00 N	100.60 11.29 0.00 N	47.40 5.34 -0.07 N	123.96 13.66 0.00 N	165.83 18.05 0.00 N	74.52 8.22 0.00 N	133.92 14.44 0.00 N	73.94 7.32 0.00 N	118.25 5.63 -50.17 N
NEG NORTH_FLCN_SEA 23793	45.75 -2.03 0.00 N	48.52 -1.98 0.00 N	37.17 -1.19 0.00 N	34.77 -1.04 0.00 N	33.86 -0.96 0.00 N	51.25 -1.68 0.00 N	45.63 -1.74 0.00 N	35.46 -1.30 0.00 N	39.72 -1.48 0.00 N	111.75 -4.22 0.00 N	58.37 -1.90 0.00 N	55.64 -1.79 0.00 N	101.52 -3.19 0.00 N	87.47 -2.83 0.00 N	53.43 -2.08 0.00 N	201.34 -6.48 0.00 N	86.27 -3.04 0.00 N	40.68 -1.30 0.00 N	106.80 -3.49 0.00 N	142.89 -4.89 0.00 N	63.91 -2.39 0.00 N	114.98 -4.50 0.00 N	64.23 -2.39 0.00 N	62.58 0.13 0.00 N
NEG NORTH_KES_CHATGAY 23792	45.71 -2.07 0.00 N	48.40 -2.11 0.00 N	37.03 -1.34 0.00 N	34.60 -1.21 0.00 N	33.63 -1.18 0.00 N	50.82 -2.10 0.00 N	45.25 -2.13 0.00 N	35.21 -1.54 0.00 N	39.39 -1.81 0.00 N	110.89 -5.08 0.00 N	57.85 -2.42 0.00 N	55.16 -2.27 0.00 N	100.61 -4.11 0.00 N	86.63 -3.66 0.00 N	52.98 -2.52 0.00 N	199.22 -8.59 0.00 N	85.45 -3.86 0.00 N	40.34 -1.65 0.00 N	105.80 -4.49 0.00 N	141.68 -6.10 0.00 N	63.31 -2.99 0.00 N	113.86 -5.61 0.00 N	63.71 -2.91 0.00 N	61.05 -1.39 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.23 -1.55 0.00 N	49.06 -1.44 0.00 N	37.57 -0.80 0.00 N	35.14 -0.67 0.00 N	34.21 -0.60 0.00 N	51.81 -1.11 0.00 N	46.17 -1.21 0.00 N	35.91 -0.85 0.00 N	40.22 -0.98 0.00 N	113.24 -2.74 0.00 N	59.16 -1.11 0.00 N	56.37 -1.06 0.00 N	102.82 -1.90 0.00 N	88.56 -1.73 0.00 N	54.11 -1.39 0.00 N	203.83 -3.99 0.00 N	87.34 -1.98 0.00 N	41.21 -0.78 0.00 N	108.15 -2.14 0.00 N	144.70 -3.08 0.00 N	64.72 -1.58 0.00 N	116.41 -3.07 0.00 N	64.96 -1.66 0.00 N	62.86 0.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.23 -1.55 0.00 N	49.06 -1.44 0.00 N	37.57 -0.80 0.00 N	35.14 -0.67 0.00 N	34.21 -0.60 0.00 N	51.81 -1.11 0.00 N	46.17 -1.21 0.00 N	35.91 -0.85 0.00 N	40.22 -0.98 0.00 N	113.24 -2.74 0.00 N	59.16 -1.11 0.00 N	56.37 -1.06 0.00 N	102.82 -1.90 0.00 N	88.56 -1.73 0.00 N	54.11 -1.39 0.00 N	203.83 -3.99 0.00 N	87.34 -1.98 0.00 N	41.21 -0.78 0.00 N	108.15 -2.14 0.00 N	144.70 -3.08 0.00 N	64.72 -1.58 0.00 N	116.41 -3.07 0.00 N	64.96 -1.66 0.00 N	62.86 0.41 0.00 N
NEG NORTH___PLATTSBURG 23628	46.23 -1.55 0.00 N	49.06 -1.44 0.00 N	37.57 -0.80 0.00 N	35.14 -0.67 0.00 N	34.21 -0.60 0.00 N	51.81 -1.11 0.00 N	46.17 -1.21 0.00 N	35.91 -0.85 0.00 N	40.22 -0.98 0.00 N	113.24 -2.74 0.00 N	59.16 -1.11 0.00 N	56.37 -1.06 0.00 N	102.82 -1.90 0.00 N	88.56 -1.73 0.00 N	54.11 -1.39 0.00 N	203.83 -3.99 0.00 N	87.34 -1.98 0.00 N	41.21 -0.78 0.00 N	108.15 -2.14 0.00 N	144.70 -3.08 0.00 N	64.72 -1.58 0.00 N	116.41 -3.07 0.00 N	64.96 -1.66 0.00 N	62.86 0.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	46.46 -1.32 0.00 N	49.44 -1.07 0.00 N	37.18 -1.19 0.00 N	34.78 -1.02 0.00 N	34.03 -0.78 0.00 N	52.14 -0.78 0.00 N	46.23 -1.14 0.00 N	35.48 -1.28 0.00 N	39.86 -1.34 0.00 N	112.64 -3.33 0.00 N	58.84 -1.44 0.00 N	56.03 -1.40 0.00 N	102.21 -2.50 0.00 N	87.77 -2.52 0.00 N	54.22 -1.28 0.00 N	202.51 -5.30 0.00 N	86.26 -3.05 0.00 N	39.40 -2.59 -0.01 N	105.45 -4.84 0.00 N	142.64 -5.14 0.00 N	64.09 -2.22 0.00 N	115.05 -4.43 0.00 N	63.98 -2.64 0.00 N	67.89 -1.42 -6.87 N
NEG WEST___LANCASTER 23811	46.38 -1.40 0.00 N	49.35 -1.15 0.00 N	36.95 -1.42 0.00 N	34.60 -1.21 0.00 N	33.92 -0.90 0.00 N	52.20 -0.72 0.00 N	46.81 -0.57 0.00 N	36.06 -0.69 0.00 N	40.49 -0.72 0.00 N	114.58 -1.39 0.00 N	59.80 -0.48 0.00 N	56.81 -0.63 0.00 N	104.08 -0.63 0.00 N	89.72 -0.57 0.00 N	55.56 0.05 0.00 N	207.07 -0.74 0.00 N	88.32 -1.00 0.00 N	40.59 -1.40 -0.01 N	108.10 -2.20 0.00 N	145.70 -2.08 0.00 N	65.51 -0.80 0.00 N	117.65 -1.83 0.00 N	65.30 -1.32 0.00 N	70.20 -0.72 -8.48 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	48.74 0.96 0.00 N	51.55 1.05 0.00 N	38.86 0.49 0.00 N	36.34 0.53 0.00 N	35.48 0.67 0.00 N	54.32 1.40 0.00 N	48.92 1.55 0.00 N	37.91 1.16 0.00 N	42.61 1.41 0.00 N	120.37 4.40 0.00 N	62.64 2.36 0.00 N	59.57 2.14 0.00 N	108.96 4.24 0.00 N	94.09 3.80 0.00 N	58.04 2.54 0.00 N	216.78 8.97 0.00 N	93.03 3.72 0.00 N	43.50 1.50 -0.02 N	114.58 4.28 0.00 N	153.60 5.82 0.00 N	68.97 2.67 0.00 N	123.97 4.50 0.00 N	68.89 2.27 0.00 N	80.41 1.96 -16.00 N	
NEG__GEN_MONROE 24207	47.58 -0.20 0.00 N	50.41 -0.10 0.00 N	37.99 -0.38 0.00 N	35.51 -0.30 0.00 N	34.70 -0.12 0.00 N	53.15 0.23 0.00 N	47.33 -0.04 0.00 N	36.55 -0.20 0.00 N	41.23 0.03 0.00 N	116.59 0.61 0.00 N	60.84 0.57 0.00 N	57.94 0.50 0.00 N	105.56 0.84 0.00 N	90.63 0.34 0.00 N	55.91 0.41 0.00 N	208.83 1.01 0.00 N	89.36 0.05 0.00 N	41.38 -0.61 -0.01 N	110.17 -0.12 0.00 N	148.45 0.67 0.00 N	66.55 0.25 0.00 N	119.29 -0.18 0.00 N	66.31 -0.31 0.00 N	68.47 0.30 -5.73 N	
NEPA__ENERGY 23901	46.18 -1.60 0.00 N	49.11 -1.39 0.00 N	36.60 -1.77 0.00 N	34.34 -1.46 0.00 N	33.76 -1.06 0.00 N	52.11 -0.81 0.00 N	47.25 -0.13 0.00 N	36.46 -0.30 0.00 N	40.72 -0.48 0.00 N	115.22 -0.76 0.00 N	60.04 -0.24 0.00 N	56.92 -0.51 0.00 N	104.73 0.02 0.00 N	90.70 0.41 0.00 N	56.32 0.82 0.00 N	209.83 2.02 0.00 N	89.50 0.19 0.00 N	41.25 -0.75 -0.01 N	109.05 -1.24 0.00 N	146.47 -1.31 0.00 N	65.91 -0.39 0.00 N	118.58 -0.90 0.00 N	65.85 -0.77 0.00 N	71.47 -0.55 -9.57 N	
NEVERSINK__HYD 23608	49.56 1.79 0.00 N	52.72 2.22 0.00 N	40.00 1.63 0.00 N	37.36 1.55 0.00 N	36.40 1.59 0.00 N	55.64 2.72 0.00 N	50.23 2.85 0.00 N	38.98 2.22 0.00 N	43.34 2.13 0.00 N	122.37 6.40 0.00 N	63.61 3.34 0.00 N	60.44 3.01 0.00 N	110.14 5.43 0.00 N	95.16 4.87 0.00 N	58.57 3.07 0.00 N	218.80 10.99 0.00 N	94.45 5.14 0.00 N	44.57 2.53 -0.06 N	116.74 6.44 0.00 N	156.26 8.48 0.00 N	69.99 3.68 0.00 N	126.46 6.99 0.00 N	69.83 3.21 0.00 N	106.28 1.99 -41.85 N	
NEWTON__FALLS_HYD 23847	47.16 -0.62 0.00 N	49.92 -0.58 0.00 N	38.01 -0.36 0.00 N	35.50 -0.31 0.00 N	34.45 -0.36 0.00 N	51.61 -1.31 0.00 N	45.70 -1.68 0.00 N	35.73 -1.03 0.00 N	40.17 -1.04 0.00 N	112.67 -3.30 0.00 N	58.74 -1.53 0.00 N	56.12 -1.32 0.00 N	102.31 -2.40 0.00 N	87.92 -2.37 0.00 N	53.95 -1.55 0.00 N	202.06 -5.75 0.00 N	86.20 -3.11 0.00 N	40.91 -1.07 0.00 N	107.20 -3.09 0.00 N	143.62 -4.16 0.00 N	64.45 -1.85 0.00 N	115.78 -3.69 0.00 N	64.86 -1.76 0.00 N	61.16 -1.29 0.00 N	
NIAGARA____ 23760	45.63 -2.15 0.00 N	48.59 -1.91 0.00 N	36.59 -1.78 0.00 N	34.22 -1.59 0.00 N	33.45 -1.36 0.00 N	51.21 -1.71 0.00 N	45.29 -2.08 0.00 N	34.71 -2.04 0.00 N	38.97 -2.24 0.00 N	110.00 -5.97 0.00 N	57.44 -2.83 0.00 N	54.76 -2.67 0.00 N	99.85 -4.86 0.00 N	85.70 -4.59 0.00 N	52.94 -2.56 0.00 N	197.83 -9.98 0.00 N	84.19 -5.12 0.00 N	38.41 -3.58 -0.01 N	102.74 -7.56 0.00 N	139.02 -8.76 0.00 N	62.51 -3.79 0.00 N	112.34 -7.14 0.00 N	62.56 -4.07 0.00 N	66.60 -2.61 -6.76 N	
NINE_MILE_1 23575	46.42 -1.36 0.00 N	49.06 -1.45 0.00 N	37.21 -1.16 0.00 N	34.74 -1.06 0.00 N	33.83 -0.99 0.00 N	51.53 -1.39 0.00 N	46.03 -1.35 0.00 N	35.61 -1.15 0.00 N	39.96 -1.25 0.00 N	112.57 -3.41 0.00 N	58.55 -1.72 0.00 N	55.78 -1.65 0.00 N	101.69 -3.02 0.00 N	87.60 -2.69 0.00 N	53.91 -1.59 0.00 N	201.89 -5.93 0.00 N	86.66 -2.65 0.00 N	40.63 -1.36 0.00 N	106.94 -3.35 0.00 N	143.37 -4.40 0.00 N	64.37 -1.94 0.00 N	115.91 -3.57 0.00 N	64.86 -1.76 0.00 N	63.98 -1.44 -2.97 N	
NINE_MILE_2 23744	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.74 -1.06 0.00 N	33.83 -0.99 0.00 N	51.53 -1.39 0.00 N	46.03 -1.35 0.00 N	35.61 -1.15 0.00 N	39.96 -1.24 0.00 N	112.57 -3.41 0.00 N	58.55 -1.72 0.00 N	55.78 -1.65 0.00 N	101.69 -3.02 0.00 N	87.60 -2.68 0.00 N	53.92 -1.59 0.00 N	201.89 -5.93 0.00 N	86.66 -2.65 0.00 N	40.63 -1.36 0.00 N	106.94 -3.35 0.00 N	143.38 -4.40 0.00 N	64.37 -1.94 0.00 N	115.91 -3.57 0.00 N	64.87 -1.75 0.00 N	63.96 -1.44 -2.95 N	
NM_CAPITAL__DRP 24208	49.92 2.14 0.00 N	52.85 2.35 0.00 N	40.17 1.80 0.00 N	37.56 1.75 0.00 N	36.60 1.79 0.00 N	55.70 2.78 0.00 N	50.07 2.70 0.00 N	38.87 2.11 0.00 N	43.63 2.42 0.00 N	122.56 6.59 0.00 N	63.48 3.21 0.00 N	60.48 3.04 0.00 N	110.20 5.48 0.00 N	95.07 4.79 0.00 N	58.40 2.90 0.00 N	218.83 11.02 0.00 N	94.37 5.06 0.00 N	44.58 2.51 -0.08 N	116.44 6.14 0.00 N	155.67 7.89 0.00 N	70.20 3.90 0.00 N	126.64 7.16 0.00 N	70.27 3.65 0.00 N	128.07 2.68 -62.95 N	
NM_CENTRAL__DRP 24181	47.55 -0.22 0.00 N	50.22 -0.28 0.00 N	38.02 -0.35 0.00 N	35.51 -0.30 0.00 N	34.60 -0.21 0.00 N	52.82 -0.11 0.00 N	47.29 -0.09 0.00 N	36.58 -0.18 0.00 N	41.11 -0.09 0.00 N	115.95 -0.02 0.00 N	60.35 0.07 0.00 N	57.47 0.04 0.00 N	104.79 0.08 0.00 N	90.28 0.00 0.00 N	55.57 0.06 0.00 N	208.05 0.24 0.00 N	89.35 0.04 0.00 N	41.86 -0.12 0.00 N	110.31 0.01 0.00 N	147.93 0.15 0.00 N	66.34 0.04 0.00 N	119.31 -0.16 0.00 N	66.61 -0.01 0.00 N	66.32 0.17 -3.71 N	
NM_FRONTIER__DRP 24179	45.93 -1.85 0.00 N	48.92 -1.58 0.00 N	36.84 -1.53 0.00 N	34.46 -1.35 0.00 N	33.69 -1.13 0.00 N	51.57 -1.35 0.00 N	45.60 -1.77 0.00 N	34.94 -1.82 0.00 N	39.23 -1.98 0.00 N	110.77 -5.20 0.00 N	57.87 -2.41 0.00 N	55.14 -2.29 0.00 N	100.54 -4.17 0.00 N	86.26 -4.03 0.00 N	53.31 -2.19 0.00 N	199.20 -8.61 0.00 N	84.73 -4.58 0.00 N	38.64 -3.36 -0.01 N	103.39 -6.91 0.00 N	139.94 -7.84 0.00 N	62.90 -3.40 0.00 N	112.98 -6.50 0.00 N	62.91 -3.71 0.00 N	67.12 -2.24 -6.92 N	
NM_ST_REGIS__HYD 24053	46.66 -1.12 0.00 N	49.46 -1.04 0.00 N	37.74 -0.62 0.00 N	35.25 -0.56 0.00 N	34.17 -0.64 0.00 N	50.83 -2.09 0.00 N	44.75 -2.63 0.00 N	34.97 -1.78 0.00 N	39.12 -2.09 0.00 N	109.84 -6.13 0.00 N	57.24 -3.03 0.00 N	54.74 -2.69 0.00 N	99.72 -5.00 0.00 N	85.76 -4.53 0.00 N	52.50 -3.00 0.00 N	197.14 -10.67 0.00 N	83.96 -5.35 0.00 N	40.05 -1.94 0.00 N	104.43 -5.86 0.00 N	139.93 -7.84 0.00 N	62.83 -3.48 0.00 N	112.92 -6.56 0.00 N	63.44 -3.18 0.00 N	60.39 -2.06 0.00 N	
NORTHPORT__1 23551	52.10 4.33 0.00 N	54.43 3.93 0.00 N	41.04 2.68 0.00 N	38.35 2.54 0.00 N	37.35 2.54 0.00 N	57.64 4.72 0.00 N	57.29 5.35 -4.57 N	40.83 4.08 0.00 N	91.91 4.91 -45.79 N	157.14 13.69 -27.48 N	110.67 7.08 -43.32 N	117.93 6.59 -53.90 N	179.15 11.92 -62.52 N	145.20 10.78 -44.14 N	106.95 6.87 -44.58 N	239.49 23.96 -7.71 N	168.10 11.04 -67.75 N	105.72 5.40 -58.33 N	189.53 13.03 -66.20 N	177.77 17.60 -12.38 N	141.93 8.44 -67.19 N	183.79 14.72 -49.59 N	73.96 7.34 0.00 N	116.78 5.43 -48.91 N	
NORTHPORT__2	52.10	54.43	41.04	38.35	37.35	57.64	57.29	40.83	91.91	157.14	110.67	117.93	179.15	145.20	106.95	239.49	168.10	105.72	189.53	177.77	141.93	183.79	73.96	116.78	

23552	4.33 0.00 N	3.93 0.00 N	2.68 0.00 N	2.54 0.00 N	2.54 0.00 N	4.72 0.00 N	5.35 -4.57 N	4.08 0.00 N	4.91 -45.79 N	13.69 -27.48 N	7.08 -43.32 N	6.59 -53.90 N	11.92 -62.52 N	10.78 -44.14 N	6.87 -44.58 N	23.96 -7.71 N	11.04 -67.75 N	5.40 -58.33 N	13.03 -66.20 N	17.60 -12.38 N	8.44 -67.19 N	14.72 -49.59 N	7.34 0.00 N	5.43 -48.91 N
NORTHPORT___3 23553	52.18 4.40 0.00 N	54.36 3.86 0.00 N	41.09 2.72 0.00 N	38.35 2.54 0.00 N	37.36 2.55 0.00 N	57.61 4.69 0.00 N	57.25 5.31 -4.57 N	40.83 4.07 0.00 N	91.83 4.83 -45.79 N	156.67 13.22 -27.48 N	110.51 6.92 -43.32 N	117.73 6.39 -53.90 N	178.88 11.65 -62.52 N	145.00 10.57 -44.14 N	106.90 6.82 -44.58 N	238.86 23.33 -7.71 N	167.78 10.72 -67.75 N	105.57 5.25 -58.33 N	188.99 12.49 -66.20 N	177.23 17.06 -12.38 N	141.97 8.48 -67.19 N	183.98 14.91 -49.59 N	74.11 7.49 0.00 N	116.92 5.56 -48.91 N
NORTHPORT___4 23650	52.18 4.40 0.00 N	54.36 3.86 0.00 N	41.09 2.72 0.00 N	38.35 2.54 0.00 N	37.36 2.55 0.00 N	57.61 4.69 0.00 N	57.25 5.31 -4.57 N	40.83 4.07 0.00 N	91.83 4.83 -45.79 N	156.67 13.22 -27.48 N	110.51 6.92 -43.32 N	117.73 6.39 -53.90 N	178.88 11.65 -62.52 N	145.00 10.57 -44.14 N	106.90 6.82 -44.58 N	238.86 23.33 -7.71 N	167.78 10.72 -67.75 N	105.57 5.25 -58.33 N	188.99 12.49 -66.20 N	177.23 17.06 -12.38 N	141.97 8.48 -67.19 N	183.98 14.91 -49.59 N	74.11 7.49 0.00 N	116.92 5.56 -48.91 N
NORTHPORT___IC 23718	52.10 4.33 0.00 N	54.43 3.93 0.00 N	41.04 2.68 0.00 N	38.35 2.54 0.00 N	37.35 2.54 0.00 N	57.64 4.72 0.00 N	57.29 5.35 -4.57 N	40.83 4.08 0.00 N	91.91 4.91 -45.79 N	157.14 13.69 -27.48 N	110.67 7.08 -43.32 N	117.93 6.59 -53.90 N	179.15 11.92 -62.52 N	145.20 10.78 -44.14 N	106.95 6.87 -44.58 N	239.49 23.96 -7.71 N	168.10 11.04 -67.75 N	105.72 5.40 -58.33 N	189.53 13.03 -66.20 N	177.77 17.60 -12.38 N	141.93 8.44 -67.19 N	183.79 14.72 -49.59 N	73.96 7.34 0.00 N	116.78 5.43 -48.91 N
NPX_GEN_1385_PROXY 323591	51.39 3.62 0.00 N	53.78 3.28 0.00 N	40.57 2.21 0.00 N	37.92 2.11 0.00 N	36.93 2.12 0.00 N	57.36 4.44 0.00 N	57.03 5.09 -4.57 N	73.62 3.45 -35.27 N	91.30 4.30 -45.79 N	155.39 11.94 -27.48 N	109.75 6.15 -43.32 N	117.06 5.72 -53.90 N	177.55 10.31 -62.52 N	143.83 9.40 -44.14 N	106.10 6.02 -44.58 N	236.21 20.68 -7.71 N	130.75 4.16 -85.72 N	105.08 4.76 -58.33 N	187.81 11.31 -66.20 N	175.48 15.31 -12.38 N	140.92 7.43 -67.19 N	182.12 13.05 -49.59 N	72.99 6.37 0.00 N	116.26 4.90 -48.91 N
NPX_GEN_CSC 323557	51.92 4.14 0.00 N	53.99 3.49 0.00 N	40.82 2.46 0.00 N	38.30 2.49 0.00 N	37.31 2.49 0.00 N	57.71 4.79 0.00 N	57.42 5.48 -4.57 N	74.04 3.87 -35.27 N	91.93 4.93 -45.79 N	157.59 14.13 -27.48 N	110.97 7.37 -43.32 N	118.19 6.86 -53.90 N	179.64 12.41 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.98 24.45 -7.71 N	131.54 4.95 -85.72 N	105.93 5.61 -58.33 N	190.24 13.75 -66.20 N	178.52 18.36 -12.38 N	142.20 8.71 -67.19 N	183.95 14.88 -49.59 N	73.84 7.22 0.00 N	116.56 5.20 -48.92 N
NSINS_S_GLNS_FALLS 23858	50.95 3.18 0.00 N	54.11 3.61 0.00 N	40.98 2.61 0.00 N	38.09 2.28 0.00 N	37.16 2.34 0.00 N	56.63 3.71 0.00 N	51.44 4.06 0.00 N	40.07 3.31 0.00 N	45.20 3.99 0.00 N	126.97 10.99 0.00 N	65.50 5.23 0.00 N	62.28 4.84 0.00 N	113.11 8.40 0.00 N	97.09 6.80 0.00 N	58.90 3.40 0.00 N	220.98 13.17 0.00 N	96.11 6.80 0.00 N	45.36 3.29 -0.09 N	118.54 8.24 0.00 N	158.23 10.45 0.00 N	71.88 5.58 0.00 N	129.52 10.04 0.00 N	71.85 5.23 0.00 N	130.90 4.11 -64.34 N
NUCOR_STEEL___DRP 24197	47.30 -0.48 0.00 N	49.82 -0.68 0.00 N	37.58 -0.78 0.00 N	35.15 -0.66 0.00 N	34.39 -0.42 0.00 N	52.54 -0.38 0.00 N	47.18 -0.20 0.00 N	36.84 0.09 0.00 N	41.59 0.39 0.00 N	118.08 2.11 0.00 N	61.67 1.39 0.00 N	58.62 1.19 0.00 N	106.85 2.14 0.00 N	91.89 1.60 0.00 N	56.63 1.13 0.00 N	211.42 3.60 0.00 N	91.07 1.76 0.00 N	42.71 0.72 -0.01 N	112.53 2.24 0.00 N	151.16 3.38 0.00 N	67.63 1.33 0.00 N	120.90 1.43 0.00 N	67.28 0.66 0.00 N	68.79 0.71 -5.64 N
NYISO_LBMP_REFERENCE 24008	47.78 0.00 0.00 N	50.50 0.00 0.00 N	38.37 0.00 0.00 N	35.81 0.00 0.00 N	34.81 0.00 0.00 N	52.92 0.00 0.00 N	47.38 0.00 0.00 N	36.76 0.00 0.00 N	41.20 0.00 0.00 N	115.97 0.00 0.00 N	60.27 0.00 0.00 N	57.43 0.00 0.00 N	104.71 0.00 0.00 N	90.29 0.00 0.00 N	55.50 0.00 0.00 N	207.81 0.00 0.00 N	89.31 0.00 0.00 N	41.98 0.00 0.00 N	110.30 0.00 0.00 N	147.78 0.00 0.00 N	66.30 0.00 0.00 N	119.48 0.00 0.00 N	66.62 0.00 0.00 N	62.44 0.00 0.00 N
NYPA_BRENTWD____GT 24164	52.67 4.89 0.00 N	55.21 4.70 0.00 N	41.48 3.11 0.00 N	38.75 2.94 0.00 N	37.75 2.94 0.00 N	58.25 5.33 0.00 N	57.88 5.93 -4.57 N	41.32 4.56 0.00 N	92.52 5.52 -45.79 N	159.07 15.62 -27.48 N	111.75 8.15 -43.32 N	118.98 7.64 -53.90 N	181.11 13.88 -62.52 N	146.88 12.45 -44.14 N	107.96 7.88 -44.58 N	242.23 26.70 -7.71 N	169.41 12.35 -67.75 N	106.38 6.06 -58.33 N	191.01 14.51 -66.20 N	179.63 19.47 -12.38 N	142.87 9.38 -67.19 N	185.60 16.52 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.94 N
NYPA_GOWANUS____GT5 24156	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.13 27.32 0.00 N	101.85 12.54 0.00 N	48.06 6.00 -0.07 N	125.53 15.23 0.00 N	167.84 20.05 -0.01 N	75.53 9.23 0.00 N	135.70 16.21 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NYPA_GOWANUS____GT6 24157	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.13 27.32 0.00 N	101.85 12.54 0.00 N	48.06 6.00 -0.07 N	125.53 15.23 0.00 N	167.84 20.05 -0.01 N	75.53 9.23 0.00 N	135.70 16.21 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N
NYPA_HARLEM__RVR__GT1 24160	52.50 4.72 0.00 N	55.33 4.83 0.00 N	41.73 3.36 0.00 N	38.90 3.09 0.00 N	37.88 3.07 0.00 N	58.04 5.12 0.00 N	52.70 5.32 0.00 N	41.09 4.33 0.00 N	46.33 5.12 0.00 N	130.67 14.69 0.00 N	68.22 7.95 0.00 N	64.85 7.42 0.00 N	118.00 13.29 0.00 N	102.43 12.14 0.00 N	63.08 7.57 0.00 N	235.00 27.19 0.00 N	101.77 12.45 0.00 N	48.13 6.07 -0.07 N	125.91 15.61 0.00 N	168.34 20.56 -0.01 N	75.63 9.32 0.00 N	135.80 16.32 0.00 N	74.98 8.36 0.00 N	117.94 6.42 -49.07 N
NYPA_HARLEM__RVR__GT2 24161	52.50 4.72 0.00 N	55.33 4.83 0.00 N	41.73 3.36 0.00 N	38.90 3.09 0.00 N	37.88 3.07 0.00 N	58.04 5.12 0.00 N	52.70 5.32 0.00 N	41.09 4.33 0.00 N	46.33 5.12 0.00 N	130.67 14.69 0.00 N	68.22 7.95 0.00 N	64.85 7.42 0.00 N	118.00 13.29 0.00 N	102.43 12.14 0.00 N	63.08 7.57 0.00 N	235.00 27.19 0.00 N	101.77 12.45 0.00 N	48.13 6.07 -0.07 N	125.91 15.61 0.00 N	168.34 20.56 -0.01 N	75.63 9.32 0.00 N	135.80 16.32 0.00 N	74.98 8.36 0.00 N	117.94 6.42 -49.07 N

NYPA_KENT____GT 24152	52.47 4.69 0.00 N	55.27 4.76 0.00 N	41.68 3.31 0.00 N	38.84 3.03 0.00 N	37.83 3.01 0.00 N	57.98 5.06 0.00 N	52.64 5.27 0.00 N	41.03 4.27 0.00 N	46.30 5.10 0.00 N	130.86 14.89 0.00 N	68.18 7.91 0.00 N	64.82 7.38 -0.01 N	118.12 13.40 -0.01 N	102.40 12.10 -0.01 N	63.13 7.62 -0.01 N	235.08 27.26 0.00 N	101.81 12.50 0.00 N	48.04 5.98 -0.07 N	125.45 15.15 0.00 N	167.76 19.98 -0.01 N	75.49 9.18 0.00 N	135.59 16.11 -0.01 N	74.75 8.12 -0.01 N	117.84 6.32 -49.08 N
NYPA_POUCH1____GT 24155	52.32 4.55 0.00 N	55.07 4.57 0.00 N	41.49 3.13 0.00 N	38.75 2.94 0.00 N	37.74 2.93 0.00 N	57.87 4.95 0.00 N	52.55 5.17 0.00 N	40.96 4.21 0.00 N	46.21 5.01 0.00 N	130.63 14.65 0.00 N	68.02 7.75 0.00 N	64.62 7.18 -0.01 N	117.75 13.02 -0.01 N	102.08 11.77 -0.01 N	62.93 7.42 -0.01 N	234.29 26.47 0.00 N	101.46 12.15 0.00 N	47.87 5.81 -0.07 N	125.08 14.78 0.00 N	167.25 19.46 -0.01 N	75.24 8.93 0.00 N	135.21 15.73 -0.01 N	74.55 7.91 -0.01 N	117.70 6.18 -49.08 N
NYPA_VERNON____GT2 24162	52.43 4.65 0.00 N	55.23 4.73 0.00 N	41.66 3.29 0.00 N	38.83 3.03 0.00 N	37.82 3.00 0.00 N	57.98 5.06 0.00 N	52.61 5.24 0.00 N	40.99 4.24 0.00 N	46.27 5.06 0.00 N	130.75 14.77 0.00 N	68.14 7.87 0.00 N	64.78 7.35 0.00 N	118.04 13.32 0.00 N	102.35 12.05 0.00 N	63.09 7.58 0.00 N	234.93 27.12 0.00 N	101.73 12.42 0.00 N	48.00 5.94 -0.07 N	125.37 15.07 0.00 N	167.64 19.86 0.00 N	75.43 9.13 0.00 N	135.47 15.99 0.00 N	74.70 8.07 0.00 N	117.79 6.26 -49.07 N
NYPA_VERNON____GT3 24163	52.43 4.65 0.00 N	55.23 4.73 0.00 N	41.66 3.29 0.00 N	38.83 3.03 0.00 N	37.82 3.00 0.00 N	57.98 5.06 0.00 N	52.61 5.24 0.00 N	40.99 4.24 0.00 N	46.27 5.06 0.00 N	130.75 14.77 0.00 N	68.14 7.87 0.00 N	64.78 7.35 0.00 N	118.04 13.32 0.00 N	102.35 12.05 0.00 N	63.09 7.58 0.00 N	234.93 27.12 0.00 N	101.73 12.42 0.00 N	48.00 5.94 -0.07 N	125.37 15.07 0.00 N	167.64 19.86 0.00 N	75.43 9.13 0.00 N	135.47 15.99 0.00 N	74.70 8.07 0.00 N	117.79 6.26 -49.07 N
NYPA__ASTORIA_CC1 323568	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N
NYPA__ASTORIA_CC2 323569	52.38 4.61 0.00 N	55.20 4.69 0.00 N	41.63 3.26 0.00 N	38.81 3.00 0.00 N	37.79 2.98 0.00 N	57.93 5.00 0.00 N	52.57 5.19 0.00 N	40.97 4.21 0.00 N	46.24 5.03 0.00 N	130.60 14.62 0.00 N	68.08 7.81 0.00 N	64.71 7.28 0.00 N	117.92 13.21 0.00 N	102.24 11.95 0.00 N	63.04 7.53 0.00 N	234.72 26.91 0.00 N	101.65 12.34 0.00 N	47.97 5.91 -0.07 N	125.34 15.04 0.00 N	167.52 19.74 0.00 N	75.38 9.08 0.00 N	135.39 15.91 0.00 N	74.66 8.04 0.00 N	117.73 6.21 -49.07 N
NYPA__HOLTSVILL 23794	52.22 4.44 0.00 N	54.40 3.90 0.00 N	41.06 2.69 0.00 N	38.42 2.61 0.00 N	37.43 2.62 0.00 N	57.77 4.85 0.00 N	57.45 5.51 -4.57 N	40.88 4.12 0.00 N	92.02 5.03 -45.79 N	157.73 14.27 -27.48 N	111.07 7.47 -43.32 N	118.30 6.97 -53.90 N	179.80 12.57 -62.52 N	145.75 11.32 -44.14 N	107.25 7.17 -44.58 N	240.43 24.90 -7.71 N	168.76 11.70 -67.75 N	106.01 5.69 -58.33 N	190.42 13.92 -66.20 N	178.84 18.67 -12.38 N	142.42 8.93 -67.19 N	184.54 15.47 -49.59 N	74.24 7.62 0.00 N	116.98 5.62 -48.92 N
NYPA____HELLGATE_GT1 24158	52.50 4.72 0.00 N	55.33 4.83 0.00 N	41.73 3.36 0.00 N	38.90 3.09 0.00 N	37.88 3.07 0.00 N	58.04 5.12 0.00 N	52.70 5.32 0.00 N	41.09 4.33 0.00 N	46.33 5.12 0.00 N	130.67 14.69 0.00 N	68.22 7.95 0.00 N	64.85 7.42 0.00 N	118.01 13.30 0.00 N	102.43 12.14 0.00 N	63.08 7.57 0.00 N	235.00 27.19 0.00 N	101.77 12.45 0.00 N	48.13 6.07 -0.07 N	125.91 15.61 0.00 N	168.34 20.56 0.00 N	75.63 9.32 0.00 N	135.80 16.32 0.00 N	74.98 8.36 0.00 N	117.94 6.42 -49.07 N
NYPA____HELLGATE_GT2 24159	52.50 4.72 0.00 N	55.33 4.83 0.00 N	41.73 3.36 0.00 N	38.90 3.09 0.00 N	37.88 3.07 0.00 N	58.04 5.12 0.00 N	52.70 5.32 0.00 N	41.09 4.33 0.00 N	46.33 5.12 0.00 N	130.67 14.69 0.00 N	68.22 7.95 0.00 N	64.85 7.42 0.00 N	118.01 13.30 0.00 N	102.43 12.14 0.00 N	63.08 7.57 0.00 N	235.00 27.19 0.00 N	101.77 12.45 0.00 N	48.13 6.07 -0.07 N	125.91 15.61 0.00 N	168.34 20.56 0.00 N	75.63 9.32 0.00 N	135.80 16.32 0.00 N	74.98 8.36 0.00 N	117.94 6.42 -49.07 N
NYS_BARGE____HYD 23848	46.60 -1.18 0.00 N	49.59 -0.91 0.00 N	37.29 -1.08 0.00 N	34.89 -0.92 0.00 N	34.13 -0.68 0.00 N	52.30 -0.62 0.00 N	46.38 -1.00 0.00 N	35.60 -1.16 0.00 N	40.00 -1.20 0.00 N	113.08 -2.89 0.00 N	59.06 -1.22 0.00 N	56.24 -1.20 0.00 N	102.58 -2.13 0.00 N	88.07 -2.22 0.00 N	54.41 -1.09 0.00 N	203.19 -4.63 0.00 N	86.58 -2.73 0.00 N	39.57 -2.43 -0.01 N	105.89 -4.40 0.00 N	143.23 -4.55 0.00 N	64.35 -1.96 0.00 N	115.44 -4.04 0.00 N	64.20 -2.42 0.00 N	68.09 -1.17 -6.82 N
O.H_GEN_BRUCE 24063	45.56 -2.22 0.00 N	48.52 -1.98 0.00 N	36.54 -1.82 0.00 N	34.18 -1.64 0.00 N	33.41 -1.40 0.00 N	51.13 -1.79 0.00 N	45.24 -2.15 0.00 N	33.59 -1.83 -0.51 N	38.92 -2.29 0.00 N	109.88 -6.10 0.00 N	57.38 -2.89 0.00 N	54.70 -2.73 0.00 N	99.74 -4.98 0.00 N	85.59 -4.70 0.00 N	52.89 -2.62 0.00 N	197.60 -10.21 0.00 N	50.00 -2.08 -11.21 N	38.40 -3.60 -0.01 N	102.64 -7.65 0.00 N	138.87 -8.91 0.00 N	62.43 -3.87 0.00 N	112.21 -7.27 0.00 N	62.48 -4.14 0.00 N	66.31 -2.73 -6.59 N
OAK ORCHARD____HYD 24046	46.83 -0.95 0.00 N	49.64 -0.87 0.00 N	37.47 -0.90 0.00 N	35.03 -0.78 0.00 N	34.20 -0.61 0.00 N	52.32 -0.60 0.00 N	46.60 -0.77 0.00 N	36.00 -0.76 0.00 N	40.47 -0.73 0.00 N	114.31 -1.66 0.00 N	59.62 -0.65 0.00 N	56.80 -0.64 0.00 N	103.49 -1.22 0.00 N	88.90 -1.38 0.00 N	54.82 -0.68 0.00 N	204.77 -3.04 0.00 N	87.65 -1.66 0.00 N	40.67 -1.33 -0.01 N	108.02 -2.27 0.00 N	145.38 -2.40 0.00 N	65.22 -1.09 0.00 N	117.17 -2.31 0.00 N	65.22 -1.40 0.00 N	67.11 -0.82 -5.48 N
OCC_CHEM____DRP 24175	46.01 -1.76 0.00 N	49.01 -1.50 0.00 N	36.90 -1.47 0.00 N	34.51 -1.30 0.00 N	33.74 -1.07 0.00 N	51.66 -1.26 0.00 N	45.70 -1.68 0.00 N	35.01 -1.75 0.00 N	39.31 -1.90 0.00 N	111.00 -4.97 0.00 N	57.98 -2.29 0.00 N	55.25 -2.18 0.00 N	100.74 -3.97 0.00 N	86.44 -3.85 0.00 N	53.42 -2.08 0.00 N	199.57 -8.24 0.00 N	84.90 -4.41 0.00 N	38.72 -3.27 -0.01 N	103.60 -6.69 0.00 N	140.23 -7.54 0.00 N	63.04 -3.26 0.00 N	113.22 -6.26 0.00 N	63.03 -3.59 0.00 N	67.21 -2.17 -6.93 N
OLIN_CORP_DRP 24177	46.08 -1.69 0.00 N	49.06 -1.45 0.00 N	36.92 -1.45 0.00 N	34.53 -1.28 0.00 N	33.76 -1.05 0.00 N	51.72 -1.20 0.00 N	45.80 -1.58 0.00 N	35.12 -1.64 0.00 N	39.45 -1.75 0.00 N	111.45 -4.52 0.00 N	58.21 -2.06 0.00 N	55.47 -1.96 0.00 N	101.16 -3.55 0.00 N	86.84 -3.45 0.00 N	53.66 -1.84 0.00 N	200.44 -7.38 0.00 N	85.34 -3.97 0.00 N	38.96 -3.03 -0.01 N	104.28 -6.01 0.00 N	141.04 -6.74 0.00 N	63.39 -2.92 0.00 N	113.82 -5.66 0.00 N	63.34 -3.28 0.00 N	67.61 -1.92 -7.09 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
ONONDAGA_REF_OCCRA 23987	47.84 0.07 0.00 N	50.48 -0.02 0.00 N	38.20 -0.16 0.00 N	35.70 -0.10 0.00 N	34.81 0.00 0.00 N	53.13 0.21 0.00 N	47.59 0.21 0.00 N	36.86 0.10 0.00 N	41.47 0.27 0.00 N	117.03 1.05 0.00 N	60.89 0.62 0.00 N	57.98 0.55 0.00 N	105.71 1.00 0.00 N	91.04 0.76 0.00 N	56.05 0.55 0.00 N	209.79 1.97 0.00 N	90.15 0.84 0.00 N	42.29 0.30 -0.01 N	111.41 1.11 0.00 N	149.50 1.73 0.00 N	66.97 0.67 0.00 N	120.34 0.86 0.00 N	67.14 0.52 0.00 N	67.31 0.57 -4.30 N	
ONONDAGA___COGEN 23986	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N	
ONTARIO___LFGE 23819	47.68 -0.10 0.00 N	50.39 -0.11 0.00 N	37.95 -0.42 0.00 N	35.58 -0.22 0.00 N	34.85 0.03 0.00 N	53.37 0.45 0.00 N	47.80 0.42 0.00 N	37.09 0.34 0.00 N	41.91 0.70 0.00 N	118.82 2.84 0.00 N	62.10 1.83 0.00 N	58.79 1.36 0.00 N	107.30 2.58 0.00 N	92.39 2.10 0.00 N	57.13 1.62 0.00 N	212.69 4.88 0.00 N	91.27 1.96 0.00 N	42.53 0.54 -0.01 N	112.62 2.32 0.00 N	151.35 3.57 0.00 N	67.83 1.53 0.00 N	121.31 1.84 0.00 N	67.43 0.81 0.00 N	69.84 1.01 -6.39 N	
OSWEGATCHIE___HYD 24044	47.16 -0.62 0.00 N	49.92 -0.58 0.00 N	38.01 -0.36 0.00 N	35.50 -0.31 0.00 N	34.45 -0.36 0.00 N	51.61 -1.31 0.00 N	45.70 -1.68 0.00 N	35.73 -1.03 0.00 N	40.17 -1.04 0.00 N	112.67 -3.30 0.00 N	58.74 -1.53 0.00 N	56.12 -1.32 0.00 N	102.31 -2.40 0.00 N	87.92 -2.37 0.00 N	53.95 -1.55 0.00 N	202.06 -5.75 0.00 N	86.20 -3.11 0.00 N	40.91 -1.07 0.00 N	107.20 -3.09 0.00 N	143.62 -4.16 0.00 N	64.45 -1.85 0.00 N	115.78 -3.69 0.00 N	64.86 -1.76 0.00 N	61.16 -1.29 0.00 N	
OSWEGO___5 23606	46.76 -1.02 0.00 N	49.43 -1.07 0.00 N	37.47 -0.89 0.00 N	34.99 -0.81 0.00 N	34.08 -0.73 0.00 N	51.94 -0.98 0.00 N	46.42 -0.95 0.00 N	35.92 -0.83 0.00 N	40.33 -0.87 0.00 N	113.66 -2.32 0.00 N	59.13 -1.14 0.00 N	56.31 -1.12 0.00 N	102.69 -2.03 0.00 N	88.48 -1.81 0.00 N	54.45 -1.06 0.00 N	203.83 -3.98 0.00 N	87.50 -1.81 0.00 N	41.01 -0.98 0.00 N	107.98 -2.31 0.00 N	144.80 -2.98 0.00 N	64.98 -1.32 0.00 N	116.98 -2.49 0.00 N	65.39 -1.23 0.00 N	64.87 -0.99 -3.42 N	
OSWEGO___6 23613	46.76 -1.02 0.00 N	49.43 -1.07 0.00 N	37.47 -0.89 0.00 N	34.99 -0.81 0.00 N	34.08 -0.73 0.00 N	51.94 -0.98 0.00 N	46.42 -0.95 0.00 N	35.92 -0.83 0.00 N	40.33 -0.87 0.00 N	113.66 -2.32 0.00 N	59.13 -1.14 0.00 N	56.31 -1.12 0.00 N	102.69 -2.03 0.00 N	88.48 -1.81 0.00 N	54.45 -1.06 0.00 N	203.83 -3.98 0.00 N	87.50 -1.81 0.00 N	41.01 -0.98 0.00 N	107.98 -2.31 0.00 N	144.80 -2.98 0.00 N	64.98 -1.32 0.00 N	116.98 -2.49 0.00 N	65.39 -1.23 0.00 N	64.87 -0.99 -3.42 N	
OUTOKUMPU-AB___DRP 24206	46.86 -0.91 0.00 N	49.85 -0.65 0.00 N	37.48 -0.88 0.00 N	35.07 -0.74 0.00 N	34.32 -0.50 0.00 N	52.61 -0.31 0.00 N	46.67 -0.71 0.00 N	35.84 -0.91 0.00 N	40.27 -0.93 0.00 N	113.84 -2.14 0.00 N	59.46 -0.81 0.00 N	56.62 -0.82 0.00 N	103.30 -1.41 0.00 N	88.70 -1.59 0.00 N	54.82 -0.69 0.00 N	204.67 -3.15 0.00 N	87.17 -2.14 0.00 N	39.87 -2.13 -0.01 N	106.66 -3.64 0.00 N	144.23 -3.55 0.00 N	64.78 -1.52 0.00 N	116.28 -3.20 0.00 N	64.63 -1.99 0.00 N	68.74 -0.85 -7.14 N	
OXBOW___ 24026	46.58 -1.20 0.00 N	49.57 -0.93 0.00 N	37.28 -1.08 0.00 N	34.88 -0.93 0.00 N	34.13 -0.68 0.00 N	52.29 -0.64 0.00 N	46.33 -1.05 0.00 N	35.55 -1.21 0.00 N	39.91 -1.29 0.00 N	112.80 -3.18 0.00 N	58.92 -1.35 0.00 N	56.12 -1.31 0.00 N	102.37 -2.34 0.00 N	87.88 -2.41 0.00 N	54.30 -1.21 0.00 N	202.77 -5.04 0.00 N	86.35 -2.96 0.00 N	39.44 -2.55 -0.01 N	105.54 -4.75 0.00 N	142.80 -4.98 0.00 N	64.15 -2.15 0.00 N	115.18 -4.30 0.00 N	64.05 -2.57 0.00 N	68.20 -1.29 -7.04 N	
OXY_CHEM_DSASP 323612	46.01 -1.76 0.00 N	49.01 -1.50 0.00 N	36.90 -1.47 0.00 N	34.51 -1.30 0.00 N	33.74 -1.07 0.00 N	51.66 -1.26 0.00 N	45.70 -1.68 0.00 N	35.01 -1.75 0.00 N	39.31 -1.90 0.00 N	111.00 -4.97 0.00 N	57.98 -2.29 0.00 N	55.25 -2.18 0.00 N	100.74 -3.97 0.00 N	86.44 -3.85 0.00 N	53.42 -2.08 0.00 N	199.57 -8.24 0.00 N	84.90 -4.41 0.00 N	38.72 -3.27 -0.01 N	103.60 -6.69 0.00 N	140.23 -7.54 0.00 N	63.04 -3.26 0.00 N	113.22 -6.26 0.00 N	63.03 -3.59 0.00 N	67.21 -2.17 -6.93 N	
PEEKSKILL___ 23653	51.69 3.91 0.00 N	54.49 3.98 0.00 N	41.15 2.78 0.00 N	38.41 2.60 0.00 N	37.42 2.61 0.00 N	57.31 4.39 0.00 N	51.94 4.57 0.00 N	40.42 3.66 0.00 N	45.57 4.36 0.00 N	128.76 12.78 0.00 N	67.03 6.75 0.00 N	63.75 6.32 0.00 N	116.24 11.52 0.00 N	100.60 10.31 0.00 N	61.98 6.48 0.00 N	231.16 23.34 0.00 N	99.94 10.63 0.00 N	47.11 5.06 -0.06 N	123.07 12.77 0.00 N	164.58 16.80 0.00 N	74.07 7.77 0.00 N	133.17 13.69 0.00 N	73.48 6.86 0.00 N	116.37 5.19 -48.74 N	
PGE MADISON___WINDPWR 24146	51.72 3.94 0.00 N	54.63 4.13 0.00 N	41.07 2.70 0.00 N	38.53 2.72 0.00 N	37.77 2.95 0.00 N	57.84 4.92 0.00 N	52.18 4.80 0.00 N	40.73 3.97 0.00 N	46.54 5.34 0.00 N	131.98 16.00 0.00 N	68.74 8.46 0.00 N	65.07 7.63 0.00 N	118.68 13.96 0.00 N	101.99 11.70 0.00 N	62.86 7.36 0.00 N	234.16 26.35 0.00 N	100.76 11.45 0.00 N	47.37 5.36 -0.02 N	125.47 15.17 0.00 N	168.30 20.52 0.00 N	74.88 8.57 0.00 N	133.37 13.89 0.00 N	73.93 7.31 0.00 N	83.00 6.55 -14.00 N	
PIERCEFIELD___HYD 23852	46.55 -1.23 0.00 N	49.38 -1.12 0.00 N	37.67 -0.70 0.00 N	35.17 -0.63 0.00 N	34.08 -0.73 0.00 N	50.51 -2.42 0.00 N	44.33 -3.05 0.00 N	34.66 -2.10 0.00 N	38.71 -2.50 0.00 N	108.57 -7.41 0.00 N	56.55 -3.72 0.00 N	54.14 -3.30 0.00 N	98.61 -6.10 0.00 N	84.78 -5.51 0.00 N	51.95 -3.55 0.00 N	194.90 -12.91 0.00 N	82.89 -6.42 0.00 N	39.60 -2.38 0.00 N	103.12 -7.18 0.00 N	138.16 -9.61 0.00 N	62.11 -4.19 0.00 N	111.78 -7.69 0.00 N	62.90 -3.72 0.00 N	59.69 -2.76 0.00 N	
PINELAWN_CC_1 323563	52.95 5.17 0.00 N	55.33 4.83 0.00 N	41.70 3.33 0.00 N	38.93 3.12 0.00 N	37.91 3.09 0.00 N	58.44 5.51 0.00 N	57.98 6.04 -4.57 N	41.44 4.68 0.00 N	92.71 5.71 -45.79 N	159.79 16.33 -27.48 N	112.21 8.61 -43.32 N	119.41 8.08 -53.90 N	181.97 14.73 -62.52 N	147.57 13.14 -44.14 N	108.33 8.25 -44.58 N	244.46 28.93 -7.71 N	170.41 13.35 -67.75 N	106.80 6.48 -58.33 N	192.40 15.90 -66.20 N	181.31 21.15 -12.38 N	143.42 9.93 -67.19 N	186.45 17.33 -49.64 N	75.34 8.72 0.00 N	118.07 6.61 -49.01 N	
PJM_GEN_KEYSTONE	46.59	49.52	36.95	34.66	34.03	52.51	47.65	39.40	41.15	116.47	60.68	57.94	105.87	91.68	56.92	212.09	55.28	41.85	110.53	148.32	66.73	119.94	66.62	97.83	

24065	-1.18 0.00 N	-0.98 0.00 N	-1.42 0.00 N	-1.15 0.00 N	-0.79 0.00 N	-0.41 0.00 N	0.27 0.00 N	2.09 -2.40 N	-0.06 0.00 N	0.49 0.00 N	0.41 0.00 N	0.51 0.00 N	1.16 0.00 N	1.39 0.00 N	1.41 0.00 N	4.28 0.00 N	3.20 -11.21 N	-0.18 -0.05 N	0.24 0.00 N	0.54 0.00 N	0.43 0.00 N	0.46 0.00 N	0.00 0.00 N	0.08 -35.30 N
PJM_GEN_NEPTUNE_PROXY 323594	52.30 4.53 0.00 N	54.72 4.21 0.00 N	41.28 2.92 0.00 N	38.55 2.74 0.00 N	37.54 2.73 0.00 N	57.82 4.90 0.00 N	55.02 5.41 -2.23 N	57.86 4.03 -18.93 N	68.69 5.10 -22.38 N	143.99 14.59 -13.43 N	89.14 7.69 -21.17 N	90.96 7.18 -26.34 N	148.33 13.06 -30.55 N	123.57 11.71 -21.57 N	84.66 7.37 -21.79 N	237.44 25.86 -3.77 N	93.66 5.16 -47.64 N	76.33 5.78 -28.57 N	156.72 14.04 -32.39 N	172.77 18.70 -6.29 N	109.31 8.91 -34.10 N	160.12 15.55 -25.09 N	74.39 7.76 0.00 N	117.14 5.84 -48.86 N
PJM_GEN_VFT_PROXY 323633	52.11 4.34 0.00 N	54.92 4.41 0.00 N	41.37 3.01 0.00 N	38.58 2.77 0.00 N	37.57 2.76 0.00 N	57.61 4.68 0.00 N	52.28 4.90 0.00 N	41.97 3.75 -3.31 N	45.96 4.76 0.00 N	129.94 13.97 0.00 N	67.62 7.35 0.00 N	64.31 6.88 0.00 N	117.17 12.46 0.00 N	101.66 11.36 0.00 N	62.61 7.11 0.00 N	233.26 25.44 0.00 N	57.01 4.94 -11.21 N	47.66 5.61 -0.06 N	124.44 14.14 0.00 N	166.42 18.64 0.00 N	74.92 8.62 0.00 N	134.59 15.12 0.00 N	74.19 7.57 0.00 N	117.22 5.70 -49.07 N
PLEASANTVLY___LBMP 24000	51.31 3.53 0.00 N	54.17 3.67 0.00 N	40.96 2.60 0.00 N	38.24 2.43 0.00 N	37.26 2.45 0.00 N	56.96 4.04 0.00 N	51.59 4.21 0.00 N	40.09 3.33 0.00 N	45.14 3.94 0.00 N	127.50 11.52 0.00 N	66.26 5.99 0.00 N	63.07 5.64 0.00 N	114.97 10.26 0.00 N	99.44 9.15 0.00 N	61.21 5.70 0.00 N	228.54 20.73 0.00 N	98.69 9.38 0.00 N	46.52 4.47 -0.07 N	121.58 11.28 0.00 N	162.55 14.77 0.00 N	73.17 6.87 0.00 N	131.68 12.20 0.00 N	72.81 6.19 0.00 N	118.09 4.70 -50.95 N
POLETTI____ 23519	52.23 4.46 0.00 N	55.04 4.54 0.00 N	41.50 3.13 0.00 N	38.70 2.89 0.00 N	37.68 2.87 0.00 N	57.77 4.85 0.00 N	52.40 5.02 0.00 N	40.80 4.04 0.00 N	46.05 4.85 0.00 N	130.24 14.27 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.54 12.83 0.00 N	101.85 11.56 0.00 N	62.76 7.26 0.00 N	233.85 26.04 0.00 N	101.25 11.94 0.00 N	47.74 5.69 -0.06 N	124.69 14.39 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.83 15.35 0.00 N	74.32 7.70 0.00 N	117.40 5.89 -49.07 N
PORT_JEFF_3 23555	52.52 4.74 0.00 N	54.62 4.11 0.00 N	41.21 2.84 0.00 N	38.56 2.75 0.00 N	37.57 2.77 0.00 N	58.02 5.11 0.00 N	57.68 5.74 -4.57 N	41.06 4.30 0.00 N	92.30 5.30 -45.79 N	158.60 15.14 -27.48 N	111.51 7.92 -43.32 N	118.72 7.39 -53.90 N	180.61 13.38 -62.52 N	146.43 12.00 -44.14 N	107.68 7.60 -44.58 N	242.05 26.53 -7.71 N	169.46 12.40 -67.75 N	106.26 5.94 -58.33 N	191.21 14.71 -66.20 N	179.83 19.67 -12.38 N	142.97 9.48 -67.19 N	185.40 16.32 -49.59 N	74.72 8.10 0.00 N	117.37 6.00 -48.92 N
PORT_JEFF_4 23616	52.52 4.74 0.00 N	54.62 4.11 0.00 N	41.21 2.84 0.00 N	38.56 2.75 0.00 N	37.57 2.77 0.00 N	58.02 5.11 0.00 N	57.68 5.74 -4.57 N	41.06 4.30 0.00 N	92.30 5.30 -45.79 N	158.60 15.14 -27.48 N	111.51 7.92 -43.32 N	118.72 7.39 -53.90 N	180.61 13.38 -62.52 N	146.43 12.00 -44.14 N	107.68 7.60 -44.58 N	242.05 26.53 -7.71 N	169.46 12.40 -67.75 N	106.26 5.94 -58.33 N	191.21 14.71 -66.20 N	179.83 19.67 -12.38 N	142.97 9.48 -67.19 N	185.40 16.32 -49.59 N	74.72 8.10 0.00 N	117.37 6.00 -48.92 N
PORT_JEFF_IC 23713	52.58 4.80 0.00 N	54.66 4.16 0.00 N	41.24 2.87 0.00 N	38.60 2.79 0.00 N	37.62 2.81 0.00 N	58.13 5.21 0.00 N	57.77 5.83 -4.57 N	41.15 4.39 0.00 N	92.38 5.38 -45.79 N	158.80 15.35 -27.48 N	111.64 8.04 -43.32 N	118.84 7.51 -53.90 N	180.84 13.61 -62.52 N	146.65 12.22 -44.14 N	107.81 7.73 -44.58 N	242.48 26.95 -7.71 N	169.63 12.57 -67.75 N	106.17 5.85 -58.33 N	190.99 14.49 -66.20 N	179.57 19.40 -12.38 N	143.12 9.63 -67.19 N	185.67 16.60 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.92 N
PPL_PILGRIM_ST_GT1 24216	52.67 4.89 0.00 N	55.21 4.70 0.00 N	41.48 3.11 0.00 N	38.75 2.94 0.00 N	37.75 2.94 0.00 N	58.25 5.33 0.00 N	57.88 5.93 -4.57 N	41.32 4.56 0.00 N	92.52 5.52 -45.79 N	159.07 15.62 -27.48 N	111.75 8.15 -43.32 N	118.98 7.64 -53.90 N	181.11 13.88 -62.52 N	146.88 12.45 -44.14 N	107.96 7.88 -44.58 N	242.23 26.70 -7.71 N	169.41 12.35 -67.75 N	106.38 6.06 -58.33 N	191.01 14.51 -66.20 N	179.63 19.47 -12.38 N	142.87 9.38 -67.19 N	185.60 16.52 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.94 N
PPL_PILGRIM_ST_GT2 24217	52.67 4.89 0.00 N	55.21 4.70 0.00 N	41.48 3.11 0.00 N	38.75 2.94 0.00 N	37.75 2.94 0.00 N	58.25 5.33 0.00 N	57.88 5.93 -4.57 N	41.32 4.56 0.00 N	92.52 5.52 -45.79 N	159.07 15.62 -27.48 N	111.75 8.15 -43.32 N	118.98 7.64 -53.90 N	181.11 13.88 -62.52 N	146.88 12.45 -44.14 N	107.96 7.88 -44.58 N	242.23 26.70 -7.71 N	169.41 12.35 -67.75 N	106.38 6.06 -58.33 N	191.01 14.51 -66.20 N	179.63 19.47 -12.38 N	142.87 9.38 -67.19 N	185.60 16.52 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.94 N
PPL_SHRM_GT3 24213	51.97 4.19 0.00 N	54.04 3.54 0.00 N	40.86 2.49 0.00 N	38.34 2.53 0.00 N	37.34 2.52 0.00 N	57.72 4.80 0.00 N	57.45 5.51 -4.57 N	40.72 3.96 0.00 N	91.93 4.93 -45.79 N	157.59 14.13 -27.48 N	110.98 7.38 -43.32 N	118.19 6.86 -53.90 N	179.63 12.40 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.98 24.45 -7.71 N	168.57 11.51 -67.75 N	105.98 5.66 -58.33 N	190.41 13.91 -66.20 N	178.68 18.52 -12.38 N	142.27 8.78 -67.19 N	184.10 15.03 -49.60 N	73.93 7.31 0.00 N	116.63 5.26 -48.92 N
PPL_SHRM_GT4 24214	51.97 4.19 0.00 N	54.04 3.54 0.00 N	40.86 2.49 0.00 N	38.34 2.53 0.00 N	37.34 2.52 0.00 N	57.72 4.80 0.00 N	57.45 5.51 -4.57 N	40.72 3.96 0.00 N	91.93 4.93 -45.79 N	157.59 14.13 -27.48 N	110.98 7.38 -43.32 N	118.19 6.86 -53.90 N	179.63 12.40 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.98 24.45 -7.71 N	168.57 11.51 -67.75 N	105.98 5.66 -58.33 N	190.41 13.91 -66.20 N	178.68 18.52 -12.38 N	142.27 8.78 -67.19 N	184.10 15.03 -49.60 N	73.93 7.31 0.00 N	116.63 5.26 -48.92 N
PROJECT___ORANGE 1 24174	47.59 -0.18 0.00 N	50.25 -0.25 0.00 N	38.04 -0.32 0.00 N	35.54 -0.27 0.00 N	34.63 -0.18 0.00 N	52.87 -0.05 0.00 N	47.33 -0.04 0.00 N	36.59 -0.16 0.00 N	41.12 -0.09 0.00 N	115.99 0.02 0.00 N	60.36 0.08 0.00 N	57.48 0.04 0.00 N	104.82 0.10 0.00 N	90.30 0.01 0.00 N	55.58 0.08 0.00 N	208.12 0.31 0.00 N	89.38 0.07 0.00 N	41.88 -0.11 0.00 N	110.39 0.09 0.00 N	148.03 0.25 0.00 N	66.36 0.05 0.00 N	119.32 -0.15 0.00 N	66.64 0.02 0.00 N	66.46 0.23 -3.79 N
PROJECT___ORANGE 2 24166	47.59 -0.18 0.00 N	50.25 -0.25 0.00 N	38.04 -0.32 0.00 N	35.54 -0.27 0.00 N	34.63 -0.18 0.00 N	52.87 -0.05 0.00 N	47.33 -0.04 0.00 N	36.59 -0.16 0.00 N	41.12 -0.09 0.00 N	115.99 0.02 0.00 N	60.36 0.08 0.00 N	57.48 0.04 0.00 N	104.82 0.10 0.00 N	90.30 0.01 0.00 N	55.58 0.08 0.00 N	208.12 0.31 0.00 N	89.38 0.07 0.00 N	41.88 -0.11 0.00 N	110.39 0.09 0.00 N	148.03 0.25 0.00 N	66.36 0.05 0.00 N	119.32 -0.15 0.00 N	66.64 0.02 0.00 N	66.46 0.23 -3.79 N

PYRITES___HYD 24023	46.87 -0.90 0.00 N	49.57 -0.93 0.00 N	37.80 -0.57 0.00 N	35.29 -0.52 0.00 N	34.19 -0.62 0.00 N	50.72 -2.20 0.00 N	44.63 -2.75 0.00 N	34.91 -1.85 0.00 N	39.11 -2.09 0.00 N	109.84 -6.14 0.00 N	57.21 -3.06 0.00 N	54.74 -2.70 0.00 N	99.68 -5.04 0.00 N	85.69 -4.60 0.00 N	52.49 -3.01 0.00 N	196.81 -11.00 0.00 N	83.83 -5.48 0.00 N	40.04 -1.94 0.00 N	104.44 -5.86 0.00 N	140.01 -7.77 0.00 N	62.83 -3.47 0.00 N	112.85 -6.63 0.00 N	63.45 -3.17 0.00 N	60.25 -2.20 0.00 N
RAMAPO___LBMP 323565	51.65 3.88 0.00 N	54.47 3.96 0.00 N	41.14 2.77 0.00 N	38.39 2.58 0.00 N	37.40 2.59 0.00 N	57.30 4.38 0.00 N	51.91 4.54 0.00 N	40.38 3.63 0.00 N	45.51 4.31 0.00 N	128.63 12.65 0.00 N	66.96 6.69 0.00 N	63.67 6.24 0.00 N	116.10 11.39 0.00 N	100.51 10.22 0.00 N	61.92 6.41 0.00 N	230.84 23.02 0.00 N	99.81 10.49 0.00 N	47.03 4.98 -0.06 N	122.85 12.56 0.00 N	164.29 16.51 0.00 N	73.98 7.68 0.00 N	132.97 13.49 0.00 N	73.39 6.77 0.00 N	115.23 5.12 -47.67 N
RANKINE____ 23646	46.52 -1.26 0.00 N	49.50 -1.01 0.00 N	37.19 -1.18 0.00 N	34.83 -0.98 0.00 N	34.10 -0.71 0.00 N	52.32 -0.60 0.00 N	46.53 -0.84 0.00 N	35.78 -0.97 0.00 N	40.20 -1.00 0.00 N	113.63 -2.35 0.00 N	59.31 -0.96 0.00 N	56.43 -1.01 0.00 N	103.06 -1.65 0.00 N	88.62 -1.67 0.00 N	54.80 -0.70 0.00 N	204.47 -3.34 0.00 N	87.15 -2.17 0.00 N	39.93 -2.06 -0.01 N	106.62 -3.68 0.00 N	143.98 -3.79 0.00 N	64.72 -1.58 0.00 N	116.20 -3.28 0.00 N	64.57 -2.05 0.00 N	69.10 -1.09 -7.74 N
RAVENSWOOD_GT2_1 24244	52.24 4.46 0.00 N	55.05 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.79 4.87 0.00 N	52.42 5.05 0.00 N	40.82 4.06 0.00 N	46.06 4.86 0.00 N	130.25 14.27 0.00 N	67.82 7.55 0.00 N	64.49 7.06 0.00 N	117.56 12.84 0.00 N	101.86 11.57 0.00 N	62.76 7.26 0.00 N	233.88 26.06 0.00 N	101.20 11.88 0.00 N	47.74 5.69 -0.06 N	124.67 14.38 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.80 15.32 0.00 N	74.33 7.71 0.00 N	117.41 5.89 -49.07 N
RAVENSWOOD_GT2_2 24245	52.24 4.46 0.00 N	55.05 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.79 4.87 0.00 N	52.42 5.05 0.00 N	40.82 4.06 0.00 N	46.06 4.86 0.00 N	130.25 14.27 0.00 N	67.82 7.55 0.00 N	64.49 7.06 0.00 N	117.56 12.84 0.00 N	101.86 11.57 0.00 N	62.76 7.26 0.00 N	233.88 26.06 0.00 N	101.20 11.88 0.00 N	47.74 5.69 -0.06 N	124.67 14.38 0.00 N	166.75 18.97 0.00 N	75.06 8.76 0.00 N	134.80 15.32 0.00 N	74.33 7.71 0.00 N	117.41 5.89 -49.07 N
RAVENSWOOD_GT2_3 24246	52.28 4.50 0.00 N	55.09 4.58 0.00 N	41.54 3.18 0.00 N	38.74 2.93 0.00 N	37.74 2.93 0.00 N	57.82 4.91 0.00 N	52.46 5.08 0.00 N	40.84 4.09 0.00 N	46.09 4.89 0.00 N	130.33 14.35 0.00 N	67.87 7.60 0.00 N	64.55 7.12 0.00 N	117.65 12.93 0.00 N	101.94 11.65 0.00 N	62.81 7.31 0.00 N	234.08 26.27 0.00 N	101.31 12.00 0.00 N	47.78 5.73 -0.06 N	124.78 14.49 0.00 N	166.90 19.12 0.00 N	75.09 8.79 0.00 N	134.89 15.41 0.00 N	74.39 7.77 0.00 N	117.47 5.95 -49.07 N
RAVENSWOOD_GT2_4 24247	52.28 4.50 0.00 N	55.09 4.58 0.00 N	41.54 3.18 0.00 N	38.74 2.93 0.00 N	37.74 2.93 0.00 N	57.82 4.91 0.00 N	52.46 5.08 0.00 N	40.84 4.09 0.00 N	46.09 4.89 0.00 N	130.33 14.35 0.00 N	67.87 7.60 0.00 N	64.55 7.12 0.00 N	117.65 12.93 0.00 N	101.94 11.65 0.00 N	62.81 7.31 0.00 N	234.08 26.27 0.00 N	101.31 12.00 0.00 N	47.78 5.73 -0.06 N	124.78 14.49 0.00 N	166.90 19.12 0.00 N	75.09 8.79 0.00 N	134.89 15.41 0.00 N	74.39 7.77 0.00 N	117.47 5.95 -49.07 N
RAVENSWOOD_GT3_1 24248	52.24 4.47 0.00 N	55.05 4.55 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.79 4.87 0.00 N	52.42 5.05 0.00 N	40.82 4.07 0.00 N	46.07 4.87 0.00 N	130.25 14.27 0.00 N	67.82 7.55 0.00 N	64.49 7.06 0.00 N	117.57 12.85 0.00 N	101.86 11.57 0.00 N	62.77 7.27 0.00 N	233.88 26.06 0.00 N	101.26 11.94 0.00 N	47.74 5.69 -0.06 N	124.69 14.39 0.00 N	166.75 18.97 0.00 N	75.07 8.77 0.00 N	134.80 15.33 0.00 N	74.34 7.71 0.00 N	117.41 5.89 -49.07 N
RAVENSWOOD_GT3_2 24249	52.24 4.47 0.00 N	55.05 4.55 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.79 4.87 0.00 N	52.42 5.05 0.00 N	40.82 4.07 0.00 N	46.07 4.87 0.00 N	130.25 14.27 0.00 N	67.82 7.55 0.00 N	64.49 7.06 0.00 N	117.57 12.85 0.00 N	101.86 11.57 0.00 N	62.77 7.27 0.00 N	233.88 26.06 0.00 N	101.26 11.94 0.00 N	47.74 5.69 -0.06 N	124.69 14.39 0.00 N	166.75 18.97 0.00 N	75.07 8.77 0.00 N	134.80 15.33 0.00 N	74.34 7.71 0.00 N	117.41 5.89 -49.07 N
RAVENSWOOD_GT3_3 24250	52.28 4.51 0.00 N	55.09 4.59 0.00 N	41.55 3.18 0.00 N	38.74 2.93 0.00 N	37.72 2.91 0.00 N	57.80 4.88 0.00 N	52.43 5.05 0.00 N	40.83 4.07 0.00 N	46.12 4.92 0.00 N	130.41 14.43 0.00 N	67.93 7.66 0.00 N	64.59 7.16 0.00 N	117.71 13.00 0.00 N	101.99 11.70 0.00 N	62.85 7.34 0.00 N	234.20 26.38 0.00 N	101.36 12.05 0.00 N	47.79 5.75 -0.06 N	124.85 14.56 0.00 N	166.98 19.20 0.00 N	75.14 8.84 0.00 N	134.96 15.48 0.00 N	74.43 7.81 0.00 N	117.48 5.96 -49.07 N
RAVENSWOOD_GT3_4 24251	52.28 4.51 0.00 N	55.09 4.59 0.00 N	41.55 3.18 0.00 N	38.74 2.93 0.00 N	37.72 2.91 0.00 N	57.80 4.88 0.00 N	52.43 5.05 0.00 N	40.83 4.07 0.00 N	46.12 4.92 0.00 N	130.41 14.43 0.00 N	67.93 7.66 0.00 N	64.59 7.16 0.00 N	117.71 13.00 0.00 N	101.99 11.70 0.00 N	62.85 7.34 0.00 N	234.20 26.38 0.00 N	101.36 12.05 0.00 N	47.79 5.75 -0.06 N	124.85 14.56 0.00 N	166.98 19.20 0.00 N	75.14 8.84 0.00 N	134.96 15.48 0.00 N	74.43 7.81 0.00 N	117.48 5.96 -49.07 N
RAVENSWOOD_GT_1 23729	52.43 4.65 0.00 N	55.23 4.73 0.00 N	41.66 3.29 0.00 N	38.83 3.03 0.00 N	37.82 3.00 0.00 N	57.98 5.06 0.00 N	52.61 5.24 0.00 N	40.99 4.24 0.00 N	46.27 5.06 0.00 N	130.75 14.77 0.00 N	68.14 7.87 0.00 N	64.78 7.35 0.00 N	118.04 13.32 0.00 N	102.35 12.05 0.00 N	63.09 7.58 0.00 N	234.93 27.12 0.00 N	101.73 12.42 0.00 N	48.00 5.94 -0.07 N	125.37 15.07 0.00 N	167.64 19.86 0.00 N	75.43 9.13 0.00 N	135.47 15.99 0.00 N	74.70 8.07 0.00 N	117.79 6.26 -49.07 N
RAVENSWOOD_GT_10 24258	52.23 4.46 0.00 N	55.04 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.89 0.00 N	57.79 4.87 0.00 N	52.42 5.04 0.00 N	40.81 4.06 0.00 N	46.06 4.85 0.00 N	130.24 14.27 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.55 12.84 0.00 N	101.85 11.56 0.00 N	62.75 7.25 0.00 N	233.85 26.04 0.00 N	101.19 11.88 0.00 N	47.73 5.68 -0.06 N	124.67 14.38 0.00 N	166.72 18.94 0.00 N	75.02 8.72 0.00 N	134.77 15.30 0.00 N	74.33 7.70 0.00 N	117.41 5.89 -49.07 N
RAVENSWOOD_GT_11 24259	52.23 4.46 0.00 N	55.04 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.89 0.00 N	57.79 4.87 0.00 N	52.42 5.04 0.00 N	40.81 4.06 0.00 N	46.06 4.85 0.00 N	130.24 14.27 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.55 12.84 0.00 N	101.85 11.56 0.00 N	62.75 7.25 0.00 N	233.85 26.04 0.00 N	101.19 11.88 0.00 N	47.73 5.68 -0.06 N	124.67 14.38 0.00 N	166.72 18.94 0.00 N	75.02 8.72 0.00 N	134.77 15.30 0.00 N	74.33 7.70 0.00 N	117.41 5.89 -49.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	52.23 4.45 0.00 N	55.03 4.53 0.00 N	41.50 3.13 0.00 N	38.71 2.90 0.00 N	37.70 2.89 0.00 N	57.77 4.85 0.00 N	52.40 5.02 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.17 14.20 0.00 N	67.78 7.51 0.00 N	64.46 7.03 0.00 N	117.49 12.78 0.00 N	101.80 11.51 0.00 N	62.73 7.23 0.00 N	233.72 25.91 0.00 N	101.17 11.86 0.00 N	47.70 5.65 -0.06 N	124.56 14.27 0.00 N	166.60 18.82 0.00 N	75.00 8.70 0.00 N	134.72 15.24 0.00 N	74.29 7.66 0.00 N	117.35 5.83 -49.07 N	
RAVENSWOOD_GT_5 24254	52.23 4.45 0.00 N	55.03 4.53 0.00 N	41.50 3.13 0.00 N	38.71 2.90 0.00 N	37.70 2.89 0.00 N	57.77 4.85 0.00 N	52.40 5.02 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.17 14.20 0.00 N	67.78 7.51 0.00 N	64.46 7.03 0.00 N	117.49 12.78 0.00 N	101.80 11.51 0.00 N	62.73 7.23 0.00 N	233.72 25.91 0.00 N	101.17 11.86 0.00 N	47.70 5.65 -0.06 N	124.56 14.27 0.00 N	166.60 18.82 0.00 N	75.00 8.70 0.00 N	134.72 15.24 0.00 N	74.29 7.66 0.00 N	117.35 5.83 -49.07 N	
RAVENSWOOD_GT_6 24253	52.23 4.45 0.00 N	55.03 4.53 0.00 N	41.50 3.13 0.00 N	38.71 2.90 0.00 N	37.70 2.89 0.00 N	57.77 4.85 0.00 N	52.40 5.02 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.17 14.20 0.00 N	67.78 7.51 0.00 N	64.46 7.03 0.00 N	117.49 12.78 0.00 N	101.80 11.51 0.00 N	62.73 7.23 0.00 N	233.72 25.91 0.00 N	101.17 11.86 0.00 N	47.70 5.65 -0.06 N	124.56 14.27 0.00 N	166.60 18.82 0.00 N	75.00 8.70 0.00 N	134.72 15.24 0.00 N	74.29 7.66 0.00 N	117.35 5.83 -49.07 N	
RAVENSWOOD_GT_7 24255	52.23 4.45 0.00 N	55.03 4.53 0.00 N	41.50 3.13 0.00 N	38.71 2.90 0.00 N	37.70 2.89 0.00 N	57.77 4.85 0.00 N	52.40 5.02 0.00 N	40.79 4.03 0.00 N	46.05 4.85 0.00 N	130.17 14.20 0.00 N	67.78 7.51 0.00 N	64.46 7.03 0.00 N	117.49 12.78 0.00 N	101.80 11.51 0.00 N	62.73 7.23 0.00 N	233.72 25.91 0.00 N	101.17 11.86 0.00 N	47.70 5.65 -0.06 N	124.56 14.27 0.00 N	166.60 18.82 0.00 N	75.00 8.70 0.00 N	134.72 15.24 0.00 N	74.29 7.66 0.00 N	117.35 5.83 -49.07 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.23 4.46 0.00 N	55.04 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.89 0.00 N	57.79 4.87 0.00 N	52.42 5.04 0.00 N	40.81 4.06 0.00 N	46.06 4.85 0.00 N	130.24 14.27 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.55 12.84 0.00 N	101.85 11.56 0.00 N	62.75 7.25 0.00 N	233.85 26.04 0.00 N	101.19 11.88 0.00 N	47.73 5.68 -0.06 N	124.67 14.38 0.00 N	166.72 18.94 0.00 N	75.02 8.72 0.00 N	134.77 15.30 0.00 N	74.33 7.70 0.00 N	117.41 5.89 -49.07 N	
RAVENSWOOD_GT_9 24257	52.23 4.46 0.00 N	55.04 4.54 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.89 0.00 N	57.79 4.87 0.00 N	52.42 5.04 0.00 N	40.81 4.06 0.00 N	46.06 4.85 0.00 N	130.24 14.27 0.00 N	67.81 7.54 0.00 N	64.49 7.06 0.00 N	117.55 12.84 0.00 N	101.85 11.56 0.00 N	62.75 7.25 0.00 N	233.85 26.04 0.00 N	101.19 11.88 0.00 N	47.73 5.68 -0.06 N	124.67 14.38 0.00 N	166.72 18.94 0.00 N	75.02 8.72 0.00 N	134.77 15.30 0.00 N	74.33 7.70 0.00 N	117.41 5.89 -49.07 N	
RAVENSWOOD___1 23533	52.35 4.58 0.00 N	55.17 4.66 0.00 N	41.61 3.25 0.00 N	38.80 2.99 0.00 N	37.78 2.96 0.00 N	57.88 4.96 0.00 N	52.54 5.16 0.00 N	40.93 4.18 0.00 N	46.20 5.00 0.00 N	130.53 14.56 0.00 N	68.04 7.77 0.00 N	64.68 7.25 0.00 N	117.85 13.14 0.00 N	102.18 11.90 0.00 N	62.98 7.48 0.00 N	234.63 26.82 0.00 N	101.56 12.25 0.00 N	47.92 5.86 -0.07 N	125.17 14.87 0.00 N	167.34 19.56 0.00 N	75.31 9.01 0.00 N	135.26 15.79 0.00 N	74.59 7.97 0.00 N	117.65 6.14 -49.07 N	
RAVENSWOOD___2 23534	52.35 4.58 0.00 N	55.17 4.66 0.00 N	41.61 3.25 0.00 N	38.80 2.99 0.00 N	37.78 2.96 0.00 N	57.88 4.96 0.00 N	52.54 5.16 0.00 N	40.93 4.18 0.00 N	46.20 5.00 0.00 N	130.53 14.56 0.00 N	68.04 7.77 0.00 N	64.68 7.25 0.00 N	117.85 13.14 0.00 N	102.18 11.90 0.00 N	62.98 7.48 0.00 N	234.63 26.82 0.00 N	101.56 12.25 0.00 N	47.92 5.86 -0.07 N	125.17 14.87 0.00 N	167.34 19.56 0.00 N	75.31 9.01 0.00 N	135.26 15.79 0.00 N	74.59 7.97 0.00 N	117.65 6.14 -49.07 N	
RAVENSWOOD___3 23535	52.24 4.47 0.00 N	55.06 4.56 0.00 N	41.52 3.15 0.00 N	38.73 2.92 0.00 N	37.71 2.90 0.00 N	57.79 4.87 0.00 N	52.42 5.05 0.00 N	40.83 4.07 0.00 N	46.07 4.87 0.00 N	130.26 14.28 0.00 N	67.83 7.56 0.00 N	64.49 7.06 0.00 N	117.57 12.86 0.00 N	101.87 11.58 0.00 N	62.77 7.27 0.00 N	233.88 26.07 0.00 N	101.26 11.94 0.00 N	47.74 5.69 -0.06 N	124.69 14.39 0.00 N	166.75 18.97 0.00 N	75.07 8.77 0.00 N	134.81 15.33 0.00 N	74.35 7.73 0.00 N	117.41 5.89 -49.07 N	
RAVENSWOOD___4 23820	52.35 4.58 0.00 N	55.17 4.66 0.00 N	41.61 3.25 0.00 N	38.80 2.99 0.00 N	37.78 2.96 0.00 N	57.88 4.96 0.00 N	52.54 5.16 0.00 N	40.93 4.18 0.00 N	46.20 5.00 0.00 N	130.53 14.56 0.00 N	68.04 7.77 0.00 N	64.68 7.25 0.00 N	117.85 13.14 0.00 N	102.18 11.90 0.00 N	62.98 7.48 0.00 N	234.63 26.82 0.00 N	101.56 12.25 0.00 N	47.92 5.86 -0.07 N	125.17 14.87 0.00 N	167.34 19.56 0.00 N	75.31 9.01 0.00 N	135.26 15.79 0.00 N	74.59 7.97 0.00 N	117.65 6.14 -49.07 N	
RCPL_TRUST___DRP 24196	52.30 4.52 0.00 N	55.12 4.61 0.00 N	41.57 3.20 0.00 N	38.76 2.96 0.00 N	37.75 2.94 0.00 N	57.86 4.94 0.00 N	52.49 5.12 0.00 N	40.87 4.11 0.00 N	46.13 4.93 0.00 N	130.40 14.43 0.00 N	67.92 7.65 0.00 N	64.59 7.16 0.00 N	117.74 13.02 0.00 N	101.99 11.70 0.00 N	62.84 7.34 0.00 N	234.18 26.36 0.00 N	101.36 12.05 0.00 N	47.78 5.73 -0.06 N	124.85 14.56 0.00 N	166.93 19.15 0.00 N	75.13 8.83 0.00 N	134.96 15.48 0.00 N	74.41 7.80 0.00 N	117.47 5.95 -49.07 N	
RENSSELAER___COGEN 23796	49.76 1.99 0.00 N	52.67 2.17 0.00 N	40.04 1.67 0.00 N	37.43 1.62 0.00 N	36.46 1.65 0.00 N	55.52 2.60 0.00 N	49.89 2.51 0.00 N	38.73 1.97 0.00 N	43.46 2.26 0.00 N	122.11 6.14 0.00 N	63.25 2.98 0.00 N	60.27 2.84 0.00 N	109.82 5.10 0.00 N	94.77 4.48 0.00 N	58.23 2.72 0.00 N	218.13 10.31 0.00 N	94.03 4.72 0.00 N	44.41 2.34 -0.08 N	115.99 5.69 0.00 N	155.07 7.29 0.00 N	69.94 3.63 0.00 N	126.20 6.72 0.00 N	70.12 3.51 0.00 N	127.43 2.55 -62.44 N	
REVERE_CPPR_DRP 24186	49.52 1.75 0.00 N	52.02 1.51 0.00 N	39.36 0.99 0.00 N	36.79 0.98 0.00 N	35.84 1.03 0.00 N	54.66 1.74 0.00 N	49.09 1.72 0.00 N	38.17 1.41 0.00 N	43.15 1.94 0.00 N	121.79 5.81 0.00 N	63.35 3.08 0.00 N	60.31 2.87 0.00 N	110.01 5.29 0.00 N	94.71 4.42 0.00 N	58.25 2.75 0.00 N	218.06 10.25 0.00 N	93.68 4.37 0.00 N	44.03 2.05 0.00 N	116.11 5.82 0.00 N	155.55 7.77 0.00 N	69.64 3.33 0.00 N	124.76 5.28 0.00 N	69.49 2.87 0.00 N	65.05 2.60 0.00 N	
RIVERBAY____	52.42	55.23	41.65	38.83	37.80	57.92	52.58	41.00	46.24	130.56	68.19	64.83	118.05	102.51	63.13	235.32	101.85	48.15	125.98	168.39	75.69	135.94	74.97	117.98	

323610	4.64 0.00 N	4.73 0.00 N	3.28 0.00 N	3.02 0.00 N	2.99 0.00 N	5.00 0.00 N	5.20 0.00 N	4.25 0.00 N	5.04 0.00 N	14.59 0.00 N	7.92 0.00 N	7.40 0.00 N	13.34 0.00 N	12.22 0.00 N	7.62 0.00 N	27.50 0.00 N	12.53 0.00 N	6.09 -0.07 N	15.68 0.00 N	20.61 0.00 N	9.38 0.00 N	16.46 0.00 N	8.34 0.00 N	6.46 -49.07 N
ROCHESTER_9_IC 23652	47.35 -0.43 0.00 N	49.96 -0.54 0.00 N	37.65 -0.72 0.00 N	35.17 -0.63 0.00 N	34.34 -0.47 0.00 N	52.54 -0.38 0.00 N	46.82 -0.56 0.00 N	36.19 -0.57 0.00 N	40.88 -0.32 0.00 N	115.07 -0.90 0.00 N	59.96 -0.31 0.00 N	57.43 0.00 0.00 N	104.64 -0.07 0.00 N	89.74 -0.55 0.00 N	55.45 -0.05 0.00 N	206.05 -1.77 0.00 N	88.13 -1.19 0.00 N	41.11 -0.88 -0.01 N	108.62 -1.68 0.00 N	146.16 -1.61 0.00 N	65.82 -0.49 0.00 N	118.29 -1.19 0.00 N	65.90 -0.72 0.00 N	67.45 -0.44 -5.45 N
ROSETON___1 23587	51.21 3.43 0.00 N	54.07 3.57 0.00 N	40.87 2.51 0.00 N	38.17 2.36 0.00 N	37.18 2.37 0.00 N	56.85 3.93 0.00 N	51.45 4.07 0.00 N	39.99 3.24 0.00 N	45.03 3.83 0.00 N	127.15 11.18 0.00 N	66.13 5.86 0.00 N	62.93 5.50 0.00 N	114.73 10.02 0.00 N	99.23 8.94 0.00 N	61.07 5.57 0.00 N	228.06 20.24 0.00 N	98.47 9.16 0.00 N	46.41 4.35 -0.06 N	121.30 11.00 0.00 N	162.21 14.43 0.00 N	73.03 6.73 0.00 N	131.34 11.86 0.00 N	72.61 5.99 0.00 N	116.01 4.56 -49.01 N
ROSETON___2 23588	51.21 3.43 0.00 N	54.07 3.57 0.00 N	40.87 2.51 0.00 N	38.17 2.36 0.00 N	37.18 2.37 0.00 N	56.85 3.93 0.00 N	51.45 4.07 0.00 N	39.99 3.24 0.00 N	45.03 3.83 0.00 N	127.15 11.18 0.00 N	66.13 5.86 0.00 N	62.93 5.50 0.00 N	114.73 10.02 0.00 N	99.23 8.94 0.00 N	61.07 5.57 0.00 N	228.06 20.24 0.00 N	98.47 9.16 0.00 N	46.41 4.35 -0.06 N	121.30 11.00 0.00 N	162.21 14.43 0.00 N	73.03 6.73 0.00 N	131.34 11.86 0.00 N	72.61 5.99 0.00 N	116.01 4.56 -49.01 N
RUSSELL___1 23602	48.50 0.72 0.00 N	51.31 0.81 0.00 N	38.70 0.33 0.00 N	36.20 0.39 0.00 N	35.40 0.58 0.00 N	54.27 1.35 0.00 N	48.46 1.08 0.00 N	37.56 0.80 0.00 N	42.37 1.17 0.00 N	119.87 3.89 0.00 N	62.53 2.26 0.00 N	59.53 2.10 0.00 N	108.44 3.73 0.00 N	93.15 2.86 0.00 N	57.41 1.91 0.00 N	214.55 6.74 0.00 N	92.11 2.80 0.00 N	42.87 0.88 -0.01 N	114.04 3.74 0.00 N	153.43 5.65 0.00 N	68.66 2.36 0.00 N	122.76 3.28 0.00 N	68.15 1.53 0.00 N	69.59 1.75 -5.40 N
RUSSELL___2 23532	48.50 0.72 0.00 N	51.31 0.81 0.00 N	38.70 0.33 0.00 N	36.20 0.39 0.00 N	35.40 0.58 0.00 N	54.27 1.35 0.00 N	48.46 1.08 0.00 N	37.56 0.80 0.00 N	42.37 1.17 0.00 N	119.87 3.89 0.00 N	62.53 2.26 0.00 N	59.53 2.10 0.00 N	108.44 3.73 0.00 N	93.15 2.86 0.00 N	57.41 1.91 0.00 N	214.55 6.74 0.00 N	92.11 2.80 0.00 N	42.87 0.88 -0.01 N	114.04 3.74 0.00 N	153.43 5.65 0.00 N	68.66 2.36 0.00 N	122.76 3.28 0.00 N	68.15 1.53 0.00 N	69.59 1.75 -5.40 N
RUSSELL___3 23549	47.49 -0.28 0.00 N	50.26 -0.24 0.00 N	37.92 -0.45 0.00 N	35.45 -0.36 0.00 N	34.63 -0.19 0.00 N	53.03 0.11 0.00 N	47.28 -0.10 0.00 N	36.58 -0.18 0.00 N	41.17 -0.03 0.00 N	116.29 0.32 0.00 N	60.65 0.38 0.00 N	57.84 0.40 0.00 N	105.36 0.65 0.00 N	90.48 0.19 0.00 N	55.78 0.28 0.00 N	208.30 0.49 0.00 N	89.24 -0.07 0.00 N	41.48 -0.52 -0.01 N	110.14 -0.16 0.00 N	148.30 0.52 0.00 N	66.49 0.18 0.00 N	119.32 -0.15 0.00 N	66.35 -0.28 0.00 N	68.02 0.13 -5.44 N
RUSSELL___4 23556	48.48 0.71 0.00 N	51.27 0.77 0.00 N	38.67 0.30 0.00 N	36.18 0.37 0.00 N	35.37 0.56 0.00 N	54.23 1.31 0.00 N	48.43 1.05 0.00 N	37.53 0.78 0.00 N	42.34 1.13 0.00 N	119.80 3.82 0.00 N	62.48 2.21 0.00 N	59.49 2.06 0.00 N	108.36 3.64 0.00 N	93.07 2.78 0.00 N	57.36 1.86 0.00 N	214.44 6.63 0.00 N	92.02 2.71 0.00 N	42.84 0.84 -0.01 N	113.93 3.63 0.00 N	153.32 5.54 0.00 N	68.61 2.31 0.00 N	122.72 3.24 0.00 N	68.11 1.49 0.00 N	69.54 1.70 -5.40 N
RUSSELL___STATION 23914	47.49 -0.28 0.00 N	50.26 -0.24 0.00 N	37.92 -0.45 0.00 N	35.45 -0.36 0.00 N	34.63 -0.19 0.00 N	53.03 0.11 0.00 N	47.28 -0.10 0.00 N	36.58 -0.18 0.00 N	41.17 -0.03 0.00 N	116.29 0.32 0.00 N	60.65 0.38 0.00 N	57.84 0.40 0.00 N	105.36 0.65 0.00 N	90.48 0.19 0.00 N	55.78 0.28 0.00 N	208.30 0.49 0.00 N	89.24 -0.07 0.00 N	41.48 -0.52 -0.01 N	110.14 -0.16 0.00 N	148.30 0.52 0.00 N	66.49 0.18 0.00 N	119.32 -0.15 0.00 N	66.35 -0.28 0.00 N	68.02 0.13 -5.44 N
S SALMON___HYD 24043	47.32 -0.46 0.00 N	49.86 -0.65 0.00 N	37.78 -0.59 0.00 N	35.32 -0.49 0.00 N	34.39 -0.43 0.00 N	52.34 -0.58 0.00 N	46.84 -0.54 0.00 N	36.31 -0.44 0.00 N	41.01 -0.19 0.00 N	115.43 -0.55 0.00 N	60.27 0.00 0.00 N	57.40 -0.03 0.00 N	104.68 -0.03 0.00 N	90.05 -0.24 0.00 N	55.36 -0.15 0.00 N	207.18 -0.64 0.00 N	88.49 -0.83 0.00 N	41.57 -0.42 0.00 N	109.63 -0.67 0.00 N	146.96 -0.82 0.00 N	65.95 -0.35 0.00 N	118.63 -0.84 0.00 N	66.25 -0.37 0.00 N	65.20 -0.26 -3.01 N
SELKIRK___II 23799	49.25 1.48 0.00 N	52.08 1.58 0.00 N	39.56 1.20 0.00 N	36.97 1.16 0.00 N	36.01 1.20 0.00 N	54.85 1.93 0.00 N	49.29 1.91 0.00 N	38.29 1.53 0.00 N	43.02 1.82 0.00 N	121.02 5.05 0.00 N	62.72 2.45 0.00 N	59.75 2.32 0.00 N	108.92 4.20 0.00 N	94.02 3.73 0.00 N	57.79 2.29 0.00 N	216.33 8.52 0.00 N	93.18 3.87 0.00 N	43.99 1.92 -0.08 N	115.00 4.71 0.00 N	153.79 6.01 0.00 N	69.36 3.06 0.00 N	125.36 5.88 0.00 N	69.76 3.14 0.00 N	127.14 2.41 -62.28 N
SELKIRK___I 23801	49.36 1.59 0.00 N	52.18 1.68 0.00 N	39.60 1.23 0.00 N	37.00 1.19 0.00 N	36.05 1.23 0.00 N	54.93 2.01 0.00 N	49.36 1.99 0.00 N	38.34 1.59 0.00 N	43.10 1.90 0.00 N	120.74 4.76 0.00 N	62.59 2.32 0.00 N	59.63 2.19 0.00 N	108.68 3.97 0.00 N	93.82 3.54 0.00 N	57.68 2.18 0.00 N	215.91 8.10 0.00 N	93.00 3.69 0.00 N	43.91 1.84 -0.08 N	114.73 4.44 0.00 N	153.47 5.70 0.00 N	69.14 2.84 0.00 N	124.68 5.20 0.00 N	69.28 2.66 0.00 N	127.33 2.15 -62.74 N
SENECA OSWGO___HYD 24041	47.05 -0.73 0.00 N	49.63 -0.87 0.00 N	37.60 -0.77 0.00 N	35.12 -0.69 0.00 N	34.21 -0.60 0.00 N	52.16 -0.76 0.00 N	46.69 -0.69 0.00 N	36.12 -0.63 0.00 N	40.63 -0.58 0.00 N	114.43 -1.54 0.00 N	59.61 -0.66 0.00 N	56.76 -0.67 0.00 N	103.38 -1.33 0.00 N	89.23 -1.05 0.00 N	54.85 -0.65 0.00 N	205.19 -2.62 0.00 N	88.11 -1.20 0.00 N	41.30 -0.69 0.00 N	108.77 -1.52 0.00 N	145.88 -1.90 0.00 N	65.45 -0.86 0.00 N	117.70 -1.78 0.00 N	65.81 -0.82 0.00 N	65.43 -0.62 -3.61 N
SENECA___ENERGY 23797	47.00 -0.77 0.00 N	49.64 -0.86 0.00 N	37.46 -0.90 0.00 N	35.06 -0.75 0.00 N	34.30 -0.52 0.00 N	52.43 -0.49 0.00 N	46.94 -0.43 0.00 N	36.48 -0.27 0.00 N	41.13 -0.07 0.00 N	116.51 0.54 0.00 N	60.81 0.54 0.00 N	57.71 0.28 0.00 N	105.31 0.59 0.00 N	90.69 0.40 0.00 N	55.97 0.46 0.00 N	208.76 0.95 0.00 N	89.73 0.42 0.00 N	41.95 -0.04 -0.01 N	110.87 0.57 0.00 N	148.93 1.15 0.00 N	66.70 0.40 0.00 N	119.42 -0.06 0.00 N	66.43 -0.19 0.00 N	68.17 0.00 -5.72 N

SHOEMAKER___GT 23640	51.33 3.55 0.00 N	54.09 3.58 0.00 N	40.86 2.50 0.00 N	38.14 2.33 0.00 N	37.16 2.35 0.00 N	56.81 3.89 0.00 N	51.36 3.98 0.00 N	39.94 3.18 0.00 N	45.08 3.88 0.00 N	127.43 11.46 0.00 N	66.30 6.03 0.00 N	63.08 5.65 0.00 N	115.03 10.32 0.00 N	99.45 9.16 0.00 N	61.21 5.71 0.00 N	228.65 20.84 0.00 N	98.65 9.33 0.00 N	46.48 4.44 -0.06 N	121.66 11.36 0.00 N	162.77 14.99 0.00 N	73.19 6.89 0.00 N	131.42 11.94 0.00 N	72.69 6.07 0.00 N	112.33 4.77 -45.11 N
SHOREHAM_IC_1 23715	51.97 4.19 0.00 N	54.04 3.54 0.00 N	40.86 2.49 0.00 N	38.34 2.53 0.00 N	37.34 2.52 0.00 N	57.72 4.80 0.00 N	57.45 5.51 -4.57 N	40.72 3.96 0.00 N	91.93 4.93 -45.79 N	157.59 14.13 -27.48 N	110.98 7.38 -43.32 N	118.19 6.86 -53.90 N	179.63 12.40 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.98 24.45 -7.71 N	168.57 11.51 -67.75 N	105.98 5.66 -58.33 N	190.41 13.91 -66.20 N	178.68 18.52 -12.38 N	142.27 8.78 -67.19 N	184.10 15.03 -49.60 N	73.93 7.31 0.00 N	116.63 5.26 -48.92 N
SHOREHAM_IC_2 23716	51.97 4.19 0.00 N	54.04 3.54 0.00 N	40.86 2.49 0.00 N	38.34 2.53 0.00 N	37.34 2.52 0.00 N	57.72 4.80 0.00 N	57.45 5.51 -4.57 N	40.72 3.96 0.00 N	91.93 4.93 -45.79 N	157.59 14.13 -27.48 N	110.98 7.38 -43.32 N	118.19 6.86 -53.90 N	179.63 12.40 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.98 24.45 -7.71 N	168.57 11.51 -67.75 N	105.98 5.66 -58.33 N	190.41 13.91 -66.20 N	178.68 18.52 -12.38 N	142.27 8.78 -67.19 N	184.10 15.03 -49.60 N	73.93 7.31 0.00 N	116.63 5.26 -48.92 N
SISSONVILLE____ 23735	46.55 -1.23 0.00 N	49.38 -1.12 0.00 N	37.67 -0.70 0.00 N	35.17 -0.63 0.00 N	34.08 -0.73 0.00 N	50.51 -2.42 0.00 N	44.33 -3.05 0.00 N	34.66 -2.10 0.00 N	38.71 -2.50 0.00 N	108.57 -7.41 0.00 N	56.55 -3.72 0.00 N	54.14 -3.30 0.00 N	98.61 -6.10 0.00 N	84.78 -5.51 0.00 N	51.95 -3.55 0.00 N	194.90 -12.91 0.00 N	82.89 -6.42 0.00 N	39.60 -2.38 0.00 N	103.12 -7.18 0.00 N	138.16 -9.61 0.00 N	62.11 -4.19 0.00 N	111.78 -7.69 0.00 N	62.90 -3.72 0.00 N	59.69 -2.76 0.00 N
SITHE_IND_GS1 24169	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.98 0.00 N	51.53 -1.39 0.00 N	46.02 -1.36 0.00 N	35.58 -1.18 0.00 N	39.93 -1.28 0.00 N	112.46 -3.51 0.00 N	58.49 -1.78 0.00 N	55.73 -1.71 0.00 N	101.59 -3.12 0.00 N	87.52 -2.77 0.00 N	53.86 -1.64 0.00 N	201.75 -6.06 0.00 N	86.58 -2.73 0.00 N	40.59 -1.40 0.00 N	106.83 -3.46 0.00 N	143.23 -4.55 0.00 N	64.30 -2.00 0.00 N	115.82 -3.66 0.00 N	64.86 -1.76 0.00 N	64.01 -1.43 -3.00 N
SITHE_IND_GS2 24170	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.98 0.00 N	51.53 -1.39 0.00 N	46.02 -1.36 0.00 N	35.58 -1.18 0.00 N	39.93 -1.28 0.00 N	112.46 -3.51 0.00 N	58.49 -1.78 0.00 N	55.73 -1.71 0.00 N	101.59 -3.12 0.00 N	87.52 -2.77 0.00 N	53.86 -1.64 0.00 N	201.75 -6.06 0.00 N	86.58 -2.73 0.00 N	40.59 -1.40 0.00 N	106.83 -3.46 0.00 N	143.23 -4.55 0.00 N	64.30 -2.00 0.00 N	115.82 -3.66 0.00 N	64.86 -1.76 0.00 N	64.01 -1.43 -3.00 N
SITHE_IND_GS3 24171	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.98 0.00 N	51.53 -1.39 0.00 N	46.02 -1.36 0.00 N	35.58 -1.18 0.00 N	39.93 -1.28 0.00 N	112.46 -3.51 0.00 N	58.49 -1.78 0.00 N	55.73 -1.71 0.00 N	101.59 -3.12 0.00 N	87.52 -2.77 0.00 N	53.86 -1.64 0.00 N	201.75 -6.06 0.00 N	86.58 -2.73 0.00 N	40.59 -1.40 0.00 N	106.83 -3.46 0.00 N	143.23 -4.55 0.00 N	64.30 -2.00 0.00 N	115.82 -3.66 0.00 N	64.86 -1.76 0.00 N	64.01 -1.43 -3.00 N
SITHE_IND_GS4 24172	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.98 0.00 N	51.53 -1.39 0.00 N	46.02 -1.36 0.00 N	35.58 -1.18 0.00 N	39.93 -1.28 0.00 N	112.46 -3.51 0.00 N	58.49 -1.78 0.00 N	55.73 -1.71 0.00 N	101.59 -3.12 0.00 N	87.52 -2.77 0.00 N	53.86 -1.64 0.00 N	201.75 -6.06 0.00 N	86.58 -2.73 0.00 N	40.59 -1.40 0.00 N	106.83 -3.46 0.00 N	143.23 -4.55 0.00 N	64.30 -2.00 0.00 N	115.82 -3.66 0.00 N	64.86 -1.76 0.00 N	64.01 -1.43 -3.00 N
SITHE___BATAVIA 24024	47.44 -0.33 0.00 N	50.33 -0.17 0.00 N	37.86 -0.50 0.00 N	35.41 -0.40 0.00 N	34.62 -0.19 0.00 N	53.09 0.17 0.00 N	47.18 -0.20 0.00 N	36.32 -0.44 0.00 N	40.94 -0.27 0.00 N	115.81 -0.17 0.00 N	60.49 0.22 0.00 N	57.58 0.15 0.00 N	104.94 0.23 0.00 N	90.12 -0.17 0.00 N	55.63 0.12 0.00 N	207.67 -0.15 0.00 N	88.68 -0.63 0.00 N	40.75 -1.25 -0.01 N	108.93 -1.36 0.00 N	147.09 -0.69 0.00 N	65.98 -0.33 0.00 N	118.24 -1.24 0.00 N	65.71 -0.91 0.00 N	68.82 -0.02 -6.40 N
SITHE___INDEPEND 23800	46.42 -1.36 0.00 N	49.06 -1.44 0.00 N	37.21 -1.16 0.00 N	34.75 -1.06 0.00 N	33.83 -0.98 0.00 N	51.53 -1.39 0.00 N	46.02 -1.36 0.00 N	35.58 -1.18 0.00 N	39.93 -1.28 0.00 N	112.46 -3.51 0.00 N	58.49 -1.78 0.00 N	55.73 -1.71 0.00 N	101.59 -3.12 0.00 N	87.52 -2.77 0.00 N	53.86 -1.64 0.00 N	201.75 -6.06 0.00 N	86.58 -2.73 0.00 N	40.59 -1.40 0.00 N	106.83 -3.46 0.00 N	143.23 -4.55 0.00 N	64.30 -2.00 0.00 N	115.82 -3.66 0.00 N	64.86 -1.76 0.00 N	64.01 -1.43 -3.00 N
SITHE___MASSENA 23902	46.77 -1.00 0.00 N	49.41 -1.10 0.00 N	37.67 -0.69 0.00 N	35.13 -0.68 0.00 N	34.06 -0.76 0.00 N	51.00 -1.92 0.00 N	45.22 -2.16 0.00 N	35.23 -1.52 0.00 N	39.34 -1.86 0.00 N	110.41 -5.56 0.00 N	57.42 -2.85 0.00 N	54.81 -2.62 0.00 N	99.89 -4.83 0.00 N	85.97 -4.31 0.00 N	52.72 -2.78 0.00 N	197.81 -10.00 0.00 N	84.77 -4.54 0.00 N	40.27 -1.72 0.00 N	105.10 -5.20 0.00 N	140.90 -6.88 0.00 N	62.95 -3.35 0.00 N	113.27 -6.20 0.00 N	63.52 -3.10 0.00 N	60.49 -1.96 0.00 N
SITHE___OGDNSBRG 24021	47.38 -0.40 0.00 N	49.90 -0.61 0.00 N	38.04 -0.33 0.00 N	35.48 -0.33 0.00 N	34.39 -0.42 0.00 N	51.26 -1.66 0.00 N	45.39 -1.98 0.00 N	35.48 -1.28 0.00 N	39.75 -1.45 0.00 N	111.65 -4.32 0.00 N	58.11 -2.16 0.00 N	55.48 -1.95 0.00 N	101.07 -3.65 0.00 N	86.92 -3.37 0.00 N	53.26 -2.24 0.00 N	199.80 -8.02 0.00 N	85.49 -3.82 0.00 N	40.75 -1.24 0.00 N	106.30 -3.99 0.00 N	142.53 -5.24 0.00 N	63.66 -2.65 0.00 N	114.24 -5.24 0.00 N	64.14 -2.48 0.00 N	61.09 -1.36 0.00 N
SITHE___STERLING 23777	49.07 1.29 0.00 N	51.65 1.15 0.00 N	39.09 0.72 0.00 N	36.53 0.72 0.00 N	35.60 0.79 0.00 N	54.29 1.37 0.00 N	48.73 1.35 0.00 N	37.84 1.08 0.00 N	42.72 1.52 0.00 N	120.61 4.64 0.00 N	62.75 2.47 0.00 N	59.72 2.29 0.00 N	108.93 4.21 0.00 N	93.82 3.53 0.00 N	57.71 2.21 0.00 N	216.04 8.23 0.00 N	92.83 3.52 0.00 N	43.60 1.62 0.00 N	114.99 4.69 0.00 N	154.08 6.30 0.00 N	68.98 2.68 0.00 N	123.75 4.27 0.00 N	68.91 2.29 0.00 N	65.45 2.06 -0.94 N
SOUTH CAIRO___GT 23612	51.91 4.13 0.00 N	55.03 4.53 0.00 N	41.67 3.30 0.00 N	38.93 3.12 0.00 N	37.96 3.14 0.00 N	57.99 5.07 0.00 N	52.38 5.01 0.00 N	40.76 4.00 0.00 N	45.84 4.64 0.00 N	129.62 13.65 0.00 N	67.24 6.97 0.00 N	63.98 6.55 0.00 N	116.57 11.86 0.00 N	100.60 10.31 0.00 N	61.78 6.28 0.00 N	230.96 23.15 0.00 N	99.70 10.38 0.00 N	47.06 5.00 -0.07 N	123.21 12.92 0.00 N	164.75 16.97 0.00 N	74.05 7.75 0.00 N	133.46 13.98 0.00 N	73.87 7.24 0.00 N	122.73 6.01 -54.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	52.62 4.84 0.00 N	54.98 4.48 0.00 N	41.58 3.22 0.00 N	38.99 3.18 0.00 N	37.99 3.18 0.00 N	58.78 5.86 0.00 N	58.46 6.52 -4.57 N	41.57 4.82 0.00 N	92.81 5.81 -45.79 N	160.12 16.67 -27.48 N	112.29 8.69 -43.32 N	119.42 8.09 -53.90 N	181.87 14.64 -62.52 N	147.45 13.02 -44.14 N	108.31 8.23 -44.58 N	244.25 28.72 -7.71 N	170.41 13.35 -67.75 N	106.92 6.60 -58.33 N	192.90 16.40 -66.20 N	182.06 21.89 -12.38 N	143.65 10.16 -67.19 N	186.68 17.61 -49.60 N	75.25 8.62 0.00 N	117.69 6.32 -48.92 N	
SOUTHOLD___IC 23719	56.31 8.53 0.00 N	58.15 7.65 0.00 N	43.80 5.43 0.00 N	41.07 5.26 0.00 N	40.03 5.22 0.00 N	62.20 9.27 0.00 N	61.77 9.83 -4.57 N	44.24 7.48 0.00 N	96.36 9.36 -45.79 N	170.39 26.94 -27.48 N	117.48 13.89 -43.32 N	124.18 12.84 -53.90 N	190.64 23.41 -62.52 N	154.93 20.50 -44.14 N	113.02 12.94 -44.58 N	261.49 45.96 -7.71 N	178.15 21.10 -67.75 N	110.76 10.45 -58.33 N	202.73 26.23 -66.20 N	195.03 34.87 -12.38 N	149.22 15.73 -67.19 N	195.91 26.84 -49.60 N	80.24 13.62 0.00 N	122.05 10.68 -48.92 N	
ST LAWRENCE____ 23600	46.36 -1.42 0.00 N	48.96 -1.55 0.00 N	37.35 -1.02 0.00 N	34.81 -1.00 0.00 N	33.75 -1.06 0.00 N	50.86 -2.06 0.00 N	45.17 -2.21 0.00 N	35.13 -1.62 0.00 N	39.25 -1.95 0.00 N	110.16 -5.82 0.00 N	57.30 -2.97 0.00 N	54.67 -2.77 0.00 N	99.63 -5.09 0.00 N	85.77 -4.51 0.00 N	52.59 -2.91 0.00 N	197.34 -10.48 0.00 N	84.66 -4.65 0.00 N	40.02 -1.97 0.00 N	104.88 -5.42 0.00 N	140.68 -7.10 0.00 N	62.84 -3.46 0.00 N	113.16 -6.32 0.00 N	63.40 -3.22 0.00 N	60.16 -2.29 0.00 N	
STATION 5_MISC_HYD 23604	48.69 0.92 0.00 N	52.10 1.59 0.00 N	39.45 1.09 0.00 N	37.12 1.31 0.00 N	36.47 1.65 0.00 N	55.86 2.94 0.00 N	50.09 2.71 0.00 N	38.93 2.17 0.00 N	43.63 2.43 0.00 N	123.48 7.50 0.00 N	64.42 4.15 0.00 N	61.35 3.92 0.00 N	111.65 6.94 0.00 N	95.35 5.06 0.00 N	58.63 3.12 0.00 N	219.01 11.19 0.00 N	94.17 4.86 0.00 N	43.94 1.95 -0.01 N	117.73 7.43 0.00 N	158.63 10.85 0.00 N	70.95 4.66 0.00 N	126.82 7.34 0.00 N	70.43 3.81 0.00 N	71.25 3.42 -5.38 N	
STEEL___WIND 323596	46.55 -1.22 0.00 N	49.53 -0.97 0.00 N	37.21 -1.16 0.00 N	34.84 -0.97 0.00 N	34.13 -0.68 0.00 N	52.35 -0.57 0.00 N	46.57 -0.81 0.00 N	35.81 -0.94 0.00 N	40.24 -0.97 0.00 N	113.71 -2.27 0.00 N	59.37 -0.90 0.00 N	56.47 -0.96 0.00 N	103.15 -1.56 0.00 N	88.70 -1.59 0.00 N	54.84 -0.66 0.00 N	204.58 -3.23 0.00 N	87.23 -2.08 0.00 N	39.97 -2.02 -0.01 N	106.72 -3.58 0.00 N	144.07 -3.71 0.00 N	64.78 -1.52 0.00 N	116.27 -3.20 0.00 N	64.62 -2.00 0.00 N	69.16 -1.03 -7.74 N	
STURGEON_POOL_HYD 23609	52.48 4.70 0.00 N	55.17 4.67 0.00 N	41.61 3.24 0.00 N	38.83 3.02 0.00 N	37.82 3.00 0.00 N	57.90 4.98 0.00 N	52.44 5.07 0.00 N	40.75 3.99 0.00 N	45.78 4.58 0.00 N	129.36 13.38 0.00 N	67.30 7.03 0.00 N	64.02 6.59 0.00 N	116.73 12.02 0.00 N	100.95 10.66 0.00 N	62.16 6.65 0.00 N	232.07 24.25 0.00 N	100.15 10.84 0.00 N	47.29 5.24 -0.07 N	123.73 13.43 0.00 N	165.50 17.71 0.00 N	74.35 8.05 0.00 N	133.50 14.03 0.00 N	73.66 7.04 0.00 N	118.27 5.63 -50.19 N	
SYRACUSE___ENERGY_ST1 323597	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N	
SYRACUSE___ENERGY_ST2 323598	47.59 -0.18 0.00 N	50.19 -0.31 0.00 N	38.00 -0.37 0.00 N	35.51 -0.30 0.00 N	34.61 -0.20 0.00 N	52.83 -0.09 0.00 N	47.31 -0.06 0.00 N	36.65 -0.11 0.00 N	41.25 0.04 0.00 N	116.38 0.41 0.00 N	60.57 0.30 0.00 N	57.64 0.21 0.00 N	105.11 0.39 0.00 N	90.52 0.23 0.00 N	55.73 0.23 0.00 N	208.58 0.77 0.00 N	89.63 0.32 0.00 N	42.03 0.04 -0.01 N	110.72 0.43 0.00 N	148.48 0.69 0.00 N	66.55 0.25 0.00 N	119.61 0.13 0.00 N	66.77 0.14 0.00 N	67.19 0.25 -4.49 N	
SYRACUSE___POWER 24017	47.84 0.07 0.00 N	50.48 -0.02 0.00 N	38.20 -0.16 0.00 N	35.70 -0.10 0.00 N	34.81 0.00 0.00 N	53.13 0.21 0.00 N	47.59 0.21 0.00 N	36.86 0.10 0.00 N	41.47 0.27 0.00 N	117.03 1.05 0.00 N	60.89 0.62 0.00 N	57.98 0.55 0.00 N	105.71 1.00 0.00 N	91.04 0.76 0.00 N	56.05 0.55 0.00 N	209.79 1.97 0.00 N	90.15 0.84 0.00 N	42.29 0.30 -0.01 N	111.41 1.11 0.00 N	149.50 1.73 0.00 N	66.97 0.67 0.00 N	120.34 0.86 0.00 N	67.14 0.52 0.00 N	67.31 0.57 -4.30 N	
Stony___Brook 24151	52.58 4.80 0.00 N	54.66 4.16 0.00 N	41.24 2.87 0.00 N	38.60 2.79 0.00 N	37.62 2.81 0.00 N	58.13 5.21 0.00 N	57.77 5.83 -4.57 N	41.15 4.39 0.00 N	92.38 5.38 -45.79 N	158.80 15.35 -27.48 N	111.64 8.04 -43.32 N	118.84 7.51 -53.90 N	180.84 13.61 -62.52 N	146.65 12.22 -44.14 N	107.81 7.73 -44.58 N	242.48 26.95 -7.71 N	169.63 12.57 -67.75 N	106.17 5.85 -58.33 N	190.99 14.49 -66.20 N	179.57 19.40 -12.38 N	143.12 9.63 -67.19 N	185.67 16.60 -49.60 N	74.83 8.21 0.00 N	117.51 6.13 -48.92 N	
UNION___PROCESSING_DRP 323587	46.83 -0.95 0.00 N	49.64 -0.87 0.00 N	37.47 -0.90 0.00 N	35.03 -0.78 0.00 N	34.20 -0.61 0.00 N	52.32 -0.60 0.00 N	46.60 -0.77 0.00 N	36.00 -0.76 0.00 N	40.47 -0.73 0.00 N	114.31 -1.66 0.00 N	59.62 -0.65 0.00 N	56.80 -0.64 0.00 N	103.49 -1.22 0.00 N	88.90 -1.38 0.00 N	54.82 -0.68 0.00 N	204.77 -3.04 0.00 N	87.65 -1.66 0.00 N	40.67 -1.33 -0.01 N	108.02 -2.27 0.00 N	145.38 -2.40 0.00 N	65.22 -1.09 0.00 N	117.17 -2.31 0.00 N	65.22 -1.40 0.00 N	67.11 -0.82 -5.48 N	
UPPER HUDSON___HYD 24058	50.60 2.83 0.00 N	53.82 3.32 0.00 N	40.75 2.38 0.00 N	37.80 1.99 0.00 N	36.87 2.06 0.00 N	56.24 3.31 0.00 N	51.07 3.70 0.00 N	39.81 3.05 0.00 N	44.87 3.67 0.00 N	125.96 9.98 0.00 N	64.95 4.68 0.00 N	61.72 4.29 0.00 N	112.03 7.31 0.00 N	96.08 5.79 0.00 N	58.10 2.60 0.00 N	217.93 10.12 0.00 N	94.96 5.65 0.00 N	44.84 2.77 -0.09 N	117.21 6.92 0.00 N	156.51 8.73 0.00 N	71.28 4.97 0.00 N	128.51 9.03 0.00 N	71.32 4.70 0.00 N	130.86 3.66 -64.75 N	
UPPER RAQUET___HYD 24056	46.55 -1.23 0.00 N	49.38 -1.12 0.00 N	37.67 -0.70 0.00 N	35.17 -0.63 0.00 N	34.08 -0.73 0.00 N	50.51 -2.42 0.00 N	44.33 -3.05 0.00 N	34.66 -2.10 0.00 N	38.71 -2.50 0.00 N	108.57 -7.41 0.00 N	56.55 -3.72 0.00 N	54.14 -3.30 0.00 N	98.61 -6.10 0.00 N	84.78 -5.51 0.00 N	51.95 -3.55 0.00 N	194.90 -12.91 0.00 N	82.89 -6.42 0.00 N	39.60 -2.38 0.00 N	103.12 -7.18 0.00 N	138.16 -9.61 0.00 N	62.11 -4.19 0.00 N	111.78 -7.69 0.00 N	62.90 -3.72 0.00 N	59.69 -2.76 0.00 N	
VISCHER___FERRY HYD	50.57	53.55	40.68	38.02	37.06	56.44	51.03	39.64	44.51	125.21	64.74	61.66	112.32	96.83	59.35	222.74	96.10	45.35	118.50	158.21	71.35	128.64	71.35	128.95	

24020	2.79 0.00 N	3.05 0.00 N	2.31 0.00 N	2.21 0.00 N	2.25 0.00 N	3.52 0.00 N	3.65 0.00 N	2.88 0.00 N	3.31 0.00 N	9.23 0.00 N	4.47 0.00 N	4.23 0.00 N	7.61 0.00 N	6.54 0.00 N	3.85 0.00 N	14.93 0.00 N	6.79 0.00 N	3.29 -0.08 N	8.21 0.00 N	10.43 0.00 N	5.05 0.00 N	9.17 0.00 N	4.73 0.00 N	3.64 -62.87 N
WADING RIVER_IC_1 23522	51.91 4.13 0.00 N	53.98 3.48 0.00 N	40.81 2.45 0.00 N	38.30 2.49 0.00 N	37.30 2.49 0.00 N	57.71 4.79 0.00 N	57.42 5.48 -4.57 N	40.70 3.94 0.00 N	91.93 4.94 -45.79 N	157.59 14.13 -27.48 N	110.97 7.37 -43.32 N	118.19 6.86 -53.90 N	179.64 12.41 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.99 24.46 -7.71 N	168.48 11.42 -67.75 N	105.92 5.61 -58.33 N	190.22 13.73 -66.20 N	178.49 18.32 -12.38 N	142.19 8.70 -67.19 N	183.93 14.85 -49.59 N	73.84 7.22 0.00 N	116.51 5.14 -48.92 N
WADING RIVER_IC_2 23547	51.91 4.13 0.00 N	53.98 3.48 0.00 N	40.81 2.45 0.00 N	38.30 2.49 0.00 N	37.30 2.49 0.00 N	57.71 4.79 0.00 N	57.42 5.48 -4.57 N	40.70 3.94 0.00 N	91.93 4.94 -45.79 N	157.59 14.13 -27.48 N	110.97 7.37 -43.32 N	118.19 6.86 -53.90 N	179.64 12.41 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.99 24.46 -7.71 N	168.48 11.42 -67.75 N	105.92 5.61 -58.33 N	190.22 13.73 -66.20 N	178.49 18.32 -12.38 N	142.19 8.70 -67.19 N	183.93 14.85 -49.59 N	73.84 7.22 0.00 N	116.51 5.14 -48.92 N
WADING RIVER_IC_3 23601	51.91 4.13 0.00 N	53.98 3.48 0.00 N	40.81 2.45 0.00 N	38.30 2.49 0.00 N	37.30 2.49 0.00 N	57.71 4.79 0.00 N	57.42 5.48 -4.57 N	40.70 3.94 0.00 N	91.93 4.94 -45.79 N	157.59 14.13 -27.48 N	110.97 7.37 -43.32 N	118.19 6.86 -53.90 N	179.64 12.41 -62.52 N	145.58 11.15 -44.14 N	107.14 7.06 -44.58 N	239.99 24.46 -7.71 N	168.48 11.42 -67.75 N	105.92 5.61 -58.33 N	190.22 13.73 -66.20 N	178.49 18.32 -12.38 N	142.19 8.70 -67.19 N	183.93 14.85 -49.59 N	73.84 7.22 0.00 N	116.51 5.14 -48.92 N
WALDEN___HYDRO 24148	51.53 3.75 0.00 N	54.42 3.92 0.00 N	41.12 2.75 0.00 N	38.34 2.53 0.00 N	37.34 2.53 0.00 N	57.13 4.21 0.00 N	51.77 4.39 0.00 N	40.28 3.52 0.00 N	45.34 4.14 0.00 N	128.18 12.20 0.00 N	66.68 6.41 0.00 N	63.48 6.04 0.00 N	115.71 11.00 0.00 N	100.08 9.79 0.00 N	61.64 6.14 0.00 N	230.20 22.38 0.00 N	99.40 10.09 0.00 N	46.87 4.83 -0.06 N	122.50 12.21 0.00 N	163.82 16.04 0.00 N	73.67 7.37 0.00 N	132.53 13.05 0.00 N	73.17 6.55 0.00 N	115.32 5.04 -47.83 N
WARRENSBURG___ 23737	50.66 2.88 0.00 N	53.83 3.32 0.00 N	40.74 2.37 0.00 N	37.78 1.98 0.00 N	36.87 2.06 0.00 N	56.20 3.28 0.00 N	51.05 3.68 0.00 N	39.80 3.05 0.00 N	44.96 3.76 0.00 N	126.22 10.24 0.00 N	64.88 4.61 0.00 N	61.57 4.14 0.00 N	111.60 6.88 0.00 N	95.54 5.25 0.00 N	57.71 2.21 0.00 N	216.23 8.41 0.00 N	94.17 4.86 0.00 N	44.55 2.48 -0.09 N	117.02 6.73 0.00 N	156.38 8.60 0.00 N	71.34 5.04 0.00 N	128.60 9.12 0.00 N	71.41 4.79 0.00 N	130.92 3.73 -64.75 N
WATERSIDE___6 8 9 23538	52.35 4.58 0.00 N	55.17 4.66 0.00 N	41.61 3.25 0.00 N	38.80 2.99 0.00 N	37.78 2.96 0.00 N	57.88 4.96 0.00 N	52.54 5.16 0.00 N	40.93 4.18 0.00 N	46.20 5.00 0.00 N	130.53 14.56 0.00 N	68.04 7.77 0.00 N	64.68 7.25 0.00 N	117.85 13.14 0.00 N	102.18 11.90 0.00 N	62.98 7.48 0.00 N	234.63 26.82 0.00 N	101.56 12.25 0.00 N	47.92 5.86 -0.07 N	125.17 14.87 0.00 N	167.34 19.56 0.00 N	75.31 9.01 0.00 N	135.26 15.79 0.00 N	74.59 7.97 0.00 N	117.65 6.14 -49.07 N
WDELAWARE___HYD 323627	49.56 1.79 0.00 N	52.72 2.22 0.00 N	40.00 1.63 0.00 N	37.36 1.55 0.00 N	36.40 1.59 0.00 N	55.64 2.72 0.00 N	50.23 2.85 0.00 N	38.98 2.22 0.00 N	43.34 2.13 0.00 N	122.37 6.40 0.00 N	63.61 3.34 0.00 N	60.44 3.01 0.00 N	110.14 5.43 0.00 N	95.16 4.87 0.00 N	58.57 3.07 0.00 N	218.80 10.99 0.00 N	94.45 5.14 0.00 N	44.57 2.53 -0.06 N	116.74 6.44 0.00 N	156.26 8.48 0.00 N	69.99 3.68 0.00 N	126.46 6.99 0.00 N	69.83 3.21 0.00 N	106.28 1.99 -41.85 N
WEST BABYLON___IC 23714	53.25 5.47 0.00 N	55.58 5.08 0.00 N	41.83 3.46 0.00 N	39.06 3.25 0.00 N	38.04 3.22 0.00 N	58.66 5.73 0.00 N	58.20 6.25 -4.57 N	41.62 4.86 0.00 N	92.99 5.99 -45.79 N	160.60 17.15 -27.48 N	112.63 9.04 -43.32 N	119.83 8.49 -53.90 N	182.70 15.46 -62.52 N	148.22 13.79 -44.14 N	108.72 8.64 -44.58 N	245.85 30.33 -7.71 N	171.03 13.97 -67.75 N	107.12 6.80 -58.33 N	193.13 16.63 -66.20 N	182.41 22.24 -12.38 N	143.88 10.39 -67.19 N	187.22 18.10 -49.65 N	75.73 9.12 0.00 N	118.45 6.98 -49.02 N
WEST CANADA___HYD 24049	48.34 0.57 0.00 N	51.13 0.62 0.00 N	38.83 0.46 0.00 N	36.24 0.43 0.00 N	35.27 0.45 0.00 N	53.66 0.74 0.00 N	48.08 0.70 0.00 N	37.34 0.58 0.00 N	41.92 0.71 0.00 N	118.06 2.08 0.00 N	61.31 1.03 0.00 N	58.41 0.98 0.00 N	106.49 1.78 0.00 N	91.82 1.53 0.00 N	56.44 0.94 0.00 N	211.35 3.54 0.00 N	90.90 1.59 0.00 N	42.73 0.75 0.00 N	112.30 2.00 0.00 N	150.39 2.61 0.00 N	67.50 1.19 0.00 N	121.60 2.12 0.00 N	67.74 1.12 0.00 N	61.56 0.85 1.74 N
WESTERN_NY_WIND 24143	47.43 -0.34 0.00 N	50.32 -0.18 0.00 N	37.86 -0.51 0.00 N	35.40 -0.41 0.00 N	34.62 -0.20 0.00 N	53.08 0.17 0.00 N	47.16 -0.22 0.00 N	36.30 -0.46 0.00 N	40.92 -0.29 0.00 N	115.76 -0.21 0.00 N	60.46 0.19 0.00 N	57.56 0.13 0.00 N	104.91 0.19 0.00 N	90.07 -0.22 0.00 N	55.61 0.10 0.00 N	207.61 -0.20 0.00 N	88.62 -0.69 0.00 N	40.71 -1.28 -0.01 N	108.82 -1.47 0.00 N	147.03 -0.75 0.00 N	65.96 -0.34 0.00 N	118.19 -1.29 0.00 N	65.68 -0.94 0.00 N	68.91 -0.02 -6.49 N
WETHRSFD_WT_PWR 323626	47.17 -0.60 0.00 N	50.20 -0.31 0.00 N	37.70 -0.67 0.00 N	35.33 -0.48 0.00 N	34.63 -0.19 0.00 N	53.15 0.23 0.00 N	47.50 0.12 0.00 N	36.58 -0.18 0.00 N	41.14 -0.06 0.00 N	116.44 0.46 0.00 N	60.78 0.51 0.00 N	57.78 0.35 0.00 N	105.66 0.94 0.00 N	90.93 0.64 0.00 N	56.25 0.75 0.00 N	209.75 1.94 0.00 N	89.52 0.21 0.00 N	41.17 -0.83 -0.01 N	109.64 -0.66 0.00 N	147.83 0.05 0.00 N	66.37 0.07 0.00 N	119.06 -0.41 0.00 N	66.17 -0.45 0.00 N	71.03 0.23 -8.36 N
YORK___WARBASSE 23770	52.48 4.71 0.00 N	55.32 4.81 0.00 N	41.69 3.32 0.00 N	38.85 3.04 0.00 N	37.84 3.03 0.00 N	58.02 5.10 0.00 N	52.66 5.29 0.00 N	41.06 4.30 0.00 N	46.33 5.13 0.00 N	130.98 15.00 0.00 N	68.24 7.97 0.00 N	64.87 7.43 -0.01 N	118.21 13.49 -0.01 N	102.47 12.17 -0.01 N	63.17 7.66 -0.01 N	235.23 27.42 0.00 N	101.86 12.55 0.00 N	48.06 6.01 -0.07 N	125.54 15.24 0.00 N	167.91 20.12 -0.01 N	75.55 9.25 0.00 N	135.70 16.22 -0.01 N	74.81 8.18 -0.01 N	117.91 6.38 -49.08 N