

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		05/14/2009																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		22.57	55.86	44.44	11.85	8.12	45.65	37.53	31.76	34.80	45.43	50.82	46.43	37.81	36.38	40.28	86.62	48.92	35.05	37.18	47.82	50.33	64.50	28.59	31.48
		1.10	0.18	0.36	0.14	0.22	1.02	2.47	2.35	2.77	3.74	4.32	3.65	3.29	3.15	3.52	7.33	4.25	3.13	3.27	3.87	4.53	5.41	2.20	2.20
		-6.04	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	0.00	0.00	-0.49	-4.65	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-4.57	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		22.55	55.86	44.43	11.85	8.12	45.62	37.47	31.69	34.72	45.32	50.70	46.34	37.74	36.30	40.19	86.42	48.81	34.97	37.10	47.72	50.25	64.39	28.55	31.44
		1.08	0.18	0.35	0.14	0.22	0.99	2.41	2.28	2.70	3.63	4.19	3.55	3.22	3.07	3.43	7.14	4.14	3.05	3.19	3.78	4.44	5.31	2.16	2.17
		-6.05	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	0.00	0.00	-0.49	-4.65	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-4.57	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		22.55	55.86	44.43	11.85	8.12	45.62	37.47	31.69	34.72	45.32	50.70	46.34	37.74	36.30	40.19	86.42	48.81	34.97	37.10	47.72	50.25	64.39	28.55	31.44
		1.08	0.18	0.35	0.14	0.22	0.99	2.41	2.28	2.70	3.63	4.19	3.55	3.22	3.07	3.43	7.14	4.14	3.05	3.19	3.78	4.44	5.31	2.16	2.17
		-6.05	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	0.00	0.00	-0.49	-4.65	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-4.57	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		24.13	71.61	56.00	14.69	9.41	54.51	37.27	31.18	34.06	44.46	49.61	46.84	36.77	35.19	38.47	83.32	47.81	33.62	35.87	47.91	48.64	62.97	28.04	30.98
		0.85	0.17	0.31	0.12	0.19	0.96	2.21	1.77	2.03	2.77	2.96	2.64	2.25	1.97	1.71	4.04	2.71	1.70	1.96	2.59	2.83	3.89	1.65	1.71
		-7.86	-68.34	-50.34	-12.41	-5.75	-38.74	0.00	0.00	0.00	0.00	-0.64	-6.06	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	-5.96	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		24.13	71.61	56.00	14.69	9.41	54.51	37.27	31.18	34.06	44.46	49.61	46.84	36.77	35.19	38.47	83.32	47.81	33.62	35.87	47.91	48.64	62.97	28.04	30.98
		0.85	0.17	0.31	0.12	0.19	0.96	2.21	1.77	2.03	2.77	2.96	2.64	2.25	1.97	1.71	4.04	2.71	1.70	1.96	2.59	2.83	3.89	1.65	1.71
		-7.86	-68.34	-50.34	-12.41	-5.75	-38.74	0.00	0.00	0.00	0.00	-0.64	-6.06	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	-5.96	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		24.13	71.61	56.00	14.69	9.41	54.51	37.27	31.18	34.06	44.46	49.61	46.84	36.77	35.19	38.47	83.32	47.81	33.62	35.87	47.91	48.64	62.97	28.04	30.98
		0.85	0.17	0.31	0.12	0.19	0.96	2.21	1.77	2.03	2.77	2.96	2.64	2.25	1.97	1.71	4.04	2.71	1.70	1.96	2.59	2.83	3.89	1.65	1.71
		-7.86	-68.34	-50.34	-12.41	-5.75	-38.74	0.00	0.00	0.00	0.00	-0.64	-6.06	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	-5.96	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		23.83	69.84	54.67	14.35	9.24	53.37	36.79	30.65	33.46	43.74	48.74	45.87	35.97	34.53	38.17	82.64	47.17	33.33	35.50	47.20	47.83	61.93	27.62	30.56
		0.74	0.15	0.27	0.10	0.16	0.79	1.74	1.24	1.44	2.05	2.11	1.82	1.46	1.31	1.41	3.36	2.11	1.41	1.60	2.03	2.02	2.85	1.23	1.29
		-7.66	-66.60	-49.06	-12.09	-5.60	-37.75	0.00	0.00	0.00	0.00	-0.63	-5.91	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	-5.80	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		23.63	70.01	54.75	14.37	9.22	53.23	36.02	30.06	32.76	42.69	47.68	44.93	35.19	33.79	37.40	80.63	45.92	32.50	34.55	46.05	46.76	60.33	27.12	30.03
		0.52	0.11	0.20	0.08	0.12	0.54	0.96	0.65	0.73	1.00	1.04	0.86	0.67	0.56	0.64	1.35	0.86	0.58	0.65	0.86	0.95	1.25	0.73	0.76
		-7.68	-66.80	-49.21	-12.13	-5.62	-37.86	0.00	0.00	0.00	0.00	-0.63	-5.93	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	-5.82	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		23.63	70.01	54.75	14.37	9.22	53.23	36.02	30.06	32.76	42.69	47.68	44.93	35.19	33.79	37.40	80.63	45.92	32.50	34.55	46.05	46.76	60.33	27.12	30.03
		0.52	0.11	0.20	0.08	0.12	0.54	0.96	0.65	0.73	1.00	1.04	0.86	0.67	0.56	0.64	1.35	0.86	0.58	0.65	0.86	0.95	1.25	0.73	0.76
		-7.68	-66.80	-49.21	-12.13	-5.62	-37.86	0.00	0.00	0.00	0.00	-0.63	-5.93	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	-5.82	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		23.63	70.01	54.75	14.37	9.22	53.23	36.02	30.06	32.76	42.69	47.68	44.93	35.19	33.79	37.40	80.63	45.92	32.50	34.55	46.05	46.76	60.33	27.12	30.03
		0.52	0.11	0.20	0.08	0.12	0.54	0.96	0.65	0.73	1.00	1.04	0.86	0.67	0.56	0.64	1.35	0.86	0.58	0.65	0.86	0.95	1.25	0.73	0.76
		-7.68	-66.80	-49.21	-12.13	-5.62	-37.86	0.00	0.00	0.00	0.00	-0.63	-5.93	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	-5.82	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N											

23573	0.52 -7.68 N	0.11 -66.80 N	0.20 -49.21 N	0.08 -12.13 N	0.12 -5.62 N	0.54 -37.86 N	0.96 0.00 N	0.65 0.00 N	0.73 0.00 N	1.00 0.00 N	1.04 -0.63 N	0.86 -5.93 N	0.67 0.00 N	0.56 0.00 N	0.64 0.00 N	1.35 0.00 N	0.86 -1.83 N	0.58 0.00 N	0.65 0.00 N	0.86 -5.82 N	0.95 0.00 N	1.25 0.00 N	0.73 0.00 N	0.76 0.00 N
ALBANY____4 23574	23.63 0.52 -7.68 N	70.01 0.11 -66.80 N	54.75 0.20 -49.21 N	14.37 0.08 -12.13 N	9.22 0.12 -5.62 N	53.23 0.54 -37.86 N	36.02 0.96 0.00 N	30.06 0.65 0.00 N	32.76 0.73 0.00 N	42.69 1.00 0.00 N	47.68 1.04 -0.63 N	44.93 0.86 -5.93 N	35.19 0.67 0.00 N	33.79 0.56 0.00 N	37.40 0.64 0.00 N	80.63 1.35 0.00 N	45.92 0.86 -1.83 N	32.50 0.58 0.00 N	34.55 0.65 0.00 N	46.05 0.86 -5.82 N	46.76 0.95 0.00 N	60.33 1.25 0.00 N	27.12 0.73 0.00 N	30.03 0.76 0.00 N
ALBANY____LFGE 323615	23.89 0.64 -7.82 N	71.28 0.14 -68.04 N	55.70 0.24 -50.12 N	14.61 0.09 -12.35 N	9.35 0.15 -5.72 N	54.05 0.67 -38.57 N	36.42 1.36 0.00 N	30.42 1.02 0.00 N	33.17 1.14 0.00 N	43.27 1.58 0.00 N	48.36 1.72 -0.64 N	45.62 1.45 -6.04 N	35.72 1.20 0.00 N	34.30 1.08 0.00 N	37.96 1.20 0.00 N	81.88 2.60 0.00 N	46.64 1.54 -1.87 N	33.00 1.08 0.00 N	35.07 1.17 0.00 N	46.73 1.43 -5.93 N	47.40 1.59 0.00 N	61.18 2.10 0.00 N	27.41 1.02 0.00 N	30.32 1.05 0.00 N
ALCOA_RYNLDS____DRP 24188	12.82 -2.33 0.28 N	-0.04 -0.66 2.48 N	2.41 -1.11 1.83 N	1.28 -0.43 0.45 N	2.61 -0.66 0.21 N	10.72 -2.70 1.41 N	28.91 -6.15 0.00 N	24.13 -5.28 0.00 N	25.81 -6.21 0.00 N	33.62 -8.08 0.00 N	37.24 -8.75 0.02 N	31.22 -6.70 0.22 N	28.72 -5.80 0.00 N	28.00 -5.23 0.00 N	30.70 -6.06 0.00 N	65.39 -13.90 0.00 N	35.68 -7.48 0.07 N	26.19 -5.74 0.00 N	27.85 -6.06 0.00 N	32.07 -7.08 0.22 N	38.10 -7.71 0.00 N	49.86 -9.22 0.00 N	-147.73 -5.11 169.00 N	24.59 -4.69 0.00 N
ALLEGHENY____COGEN 23514	16.98 0.53 -1.03 N	12.19 0.17 -8.93 N	12.16 0.25 -6.58 N	3.87 0.09 -1.62 N	4.37 0.14 -0.75 N	20.48 0.60 -5.06 N	36.58 1.53 0.00 N	30.77 1.37 0.00 N	33.67 1.65 0.00 N	43.64 1.95 0.00 N	48.10 2.01 -0.08 N	40.39 1.47 -0.79 N	36.13 1.61 0.00 N	35.02 1.80 0.00 N	38.90 2.14 0.00 N	84.17 4.89 0.00 N	45.59 2.12 -0.24 N	33.64 1.72 0.00 N	35.63 1.72 0.00 N	41.96 1.81 -0.78 N	47.83 2.02 0.00 N	61.90 2.82 0.00 N	27.84 1.46 0.00 N	30.59 1.32 0.00 N
ALTONA_WT_PWR 323606	12.32 -2.79 0.32 N	-0.47 -0.80 2.77 N	1.98 -1.32 2.04 N	1.15 -0.51 0.50 N	2.44 -0.80 0.23 N	10.00 -3.25 1.57 N	27.80 -7.26 0.00 N	23.29 -6.12 0.00 N	25.02 -7.01 0.00 N	32.65 -9.05 0.00 N	36.15 -9.83 0.03 N	30.34 -7.55 0.24 N	27.99 -6.53 0.00 N	27.27 -5.95 0.00 N	29.83 -6.93 0.00 N	63.61 -15.67 0.00 N	34.72 -8.44 0.07 N	25.45 -6.47 0.00 N	27.11 -6.79 0.00 N	31.13 -8.00 0.24 N	36.97 -8.83 0.00 N	48.42 -10.66 0.00 N	-148.40 -5.79 169.00 N	23.65 -5.62 0.00 N
AMERICAN_REF_FUEL 24010	15.31 -0.84 -0.72 N	9.23 -0.13 -6.26 N	9.68 -0.28 -4.61 N	3.21 -0.09 -1.14 N	3.87 -0.13 -0.53 N	17.54 -0.83 -3.55 N	32.75 -2.31 0.00 N	26.96 -2.44 0.00 N	28.87 -3.15 0.00 N	36.96 -4.74 0.00 N	40.12 -5.94 -0.06 N	33.69 -5.03 -0.58 N	30.11 -4.41 0.00 N	29.23 -4.00 0.00 N	32.57 -4.19 0.00 N	70.76 -8.52 0.00 N	38.13 -5.27 -0.17 N	28.27 -3.66 0.00 N	29.70 -4.20 0.00 N	34.38 -5.54 -0.55 N	39.43 -6.37 0.00 N	51.55 -7.53 0.00 N	24.21 -2.18 0.00 N	27.06 -2.21 0.00 N
ARTHUR_KILL_GT_1 23520	22.66 1.19 -6.05 N	55.86 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.65 1.02 -29.81 N	37.53 2.47 0.00 N	31.74 2.33 0.00 N	34.78 2.76 0.00 N	45.39 3.69 0.00 N	50.82 4.32 -0.49 N	46.43 3.64 -4.65 N	37.82 3.30 0.00 N	36.35 3.12 0.00 N	40.25 3.49 0.00 N	86.42 7.14 0.00 N	48.90 4.23 -1.44 N	35.02 3.10 0.00 N	37.11 3.20 0.00 N	47.79 3.85 -4.57 N	50.32 4.51 0.00 N	64.33 5.25 0.00 N	28.63 2.24 0.00 N	31.59 2.31 0.00 N
ARTHUR_KILL_2 23512	22.66 1.19 -6.05 N	55.86 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.65 1.02 -29.81 N	37.53 2.47 0.00 N	31.74 2.33 0.00 N	34.78 2.76 0.00 N	45.39 3.69 0.00 N	50.82 4.32 -0.49 N	46.43 3.64 -4.65 N	37.82 3.30 0.00 N	36.35 3.12 0.00 N	40.25 3.49 0.00 N	86.42 7.14 0.00 N	48.90 4.23 -1.44 N	35.02 3.10 0.00 N	37.11 3.20 0.00 N	47.79 3.85 -4.57 N	50.32 4.51 0.00 N	64.33 5.25 0.00 N	28.63 2.24 0.00 N	31.59 2.31 0.00 N
ARTHUR_KILL_3 23513	22.52 1.04 -6.04 N	55.84 0.16 -52.59 N	44.41 0.33 -38.74 N	11.84 0.13 -9.55 N	8.10 0.20 -4.42 N	45.56 0.94 -29.81 N	37.33 2.27 0.00 N	31.59 2.18 0.00 N	34.63 2.61 0.00 N	45.23 3.54 0.00 N	50.61 4.11 -0.49 N	46.26 3.46 -4.65 N	37.67 3.15 0.00 N	36.23 3.00 0.00 N	40.12 3.36 0.00 N	86.24 6.96 0.00 N	48.73 4.06 -1.44 N	34.91 2.99 0.00 N	37.03 3.13 0.00 N	47.66 3.71 -4.57 N	50.16 4.35 0.00 N	64.25 5.17 0.00 N	28.48 2.09 0.00 N	31.38 2.10 0.00 N
ASHOKAN____ 23654	23.03 1.07 -6.53 N	60.12 0.20 -56.83 N	47.57 0.36 -41.86 N	12.62 0.14 -10.32 N	8.48 0.22 -4.78 N	48.05 1.02 -32.21 N	37.53 2.47 0.00 N	31.66 2.26 0.00 N	34.50 2.48 0.00 N	44.79 3.10 0.00 N	50.39 3.88 -0.51 N	46.16 3.22 -4.79 N	37.44 2.92 0.00 N	35.94 2.71 0.00 N	39.77 3.01 0.00 N	85.65 6.37 0.00 N	48.35 3.58 -1.53 N	34.62 2.70 0.00 N	36.77 2.87 0.00 N	47.70 3.45 -4.88 N	49.77 3.96 0.00 N	63.98 4.89 0.00 N	28.39 2.00 0.00 N	31.29 2.01 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.72 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.53 2.47 0.00 N	31.64 2.24 0.00 N	34.76 2.74 0.00 N	45.30 3.61 0.00 N	50.84 4.34 -0.49 N	46.48 3.69 -4.65 N	37.82 3.30 0.00 N	36.37 3.15 0.00 N	40.26 3.50 0.00 N	86.47 7.19 0.00 N	48.86 4.19 -1.44 N	35.07 3.15 0.00 N	37.14 3.23 0.00 N	47.76 3.81 -4.57 N	50.34 4.54 0.00 N	64.41 5.33 0.00 N	28.68 2.29 0.00 N	31.72 2.44 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	22.72 1.25 -6.05 N	55.87 0.19 -52.59 N	44.45 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.54 2.48 0.00 N	31.65 2.25 0.00 N	34.77 2.74 0.00 N	45.31 3.62 0.00 N	50.86 4.36 -0.49 N	46.50 3.71 -4.65 N	37.83 3.31 0.00 N	36.38 3.15 0.00 N	40.27 3.51 0.00 N	86.49 7.21 0.00 N	48.87 4.20 -1.44 N	35.08 3.16 0.00 N	37.15 3.25 0.00 N	47.77 3.83 -4.57 N	50.36 4.55 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.71 2.44 0.00 N
ASTORIA_GT2_1 24094	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N

ASTORIA_GT2_2 24095	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT2_3 24096	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT2_4 24097	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT3_1 24098	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT3_2 24099	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT3_3 24100	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT3_4 24101	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT4_1 24102	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT4_2 24103	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT4_3 24104	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT4_4 24105	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT_1 23523	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N
ASTORIA_GT_10 24110	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N
ASTORIA_GT_11 24225	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N	
ASTORIA_GT_13 24227	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N	
ASTORIA_GT_5 24106	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N	
ASTORIA_GT_7 24107	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N	
ASTORIA_GT_8 24108	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N	
ASTORIA___2 24149	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N	
ASTORIA___3 23516	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.10 3.18 0.00 N	37.23 3.32 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N	
ASTORIA___4 23517	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N	
ASTORIA___5 23518	22.73 1.25 -6.05 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.55 2.49 0.00 N	31.66 2.26 0.00 N	34.79 2.76 0.00 N	45.33 3.64 0.00 N	50.87 4.37 -0.49 N	46.50 3.71 -4.65 N	37.85 3.33 0.00 N	36.39 3.17 0.00 N	40.28 3.52 0.00 N	86.51 7.23 0.00 N	48.88 4.21 -1.44 N	35.08 3.16 0.00 N	37.16 3.25 0.00 N	47.78 3.84 -4.57 N	50.36 4.56 0.00 N	64.45 5.37 0.00 N	28.69 2.30 0.00 N	31.72 2.45 0.00 N	
ATHENS_STG_1 23668	22.73 0.60 -6.70 N	61.46 0.11 -58.26 N	48.47 0.21 -42.91 N	12.82 0.08 -10.58 N	8.50 0.12 -4.90 N	48.38 0.53 -33.02 N	36.30 1.24 0.00 N	30.51 1.10 0.00 N	33.28 1.26 0.00 N	43.36 1.67 0.00 N	48.48 1.92 -0.55 N	44.94 1.65 -5.16 N	35.96 1.44 0.00 N	34.56 1.33 0.00 N	38.26 1.50 0.00 N	82.52 3.24 0.00 N	46.73 1.90 -1.60 N	33.31 1.39 0.00 N	35.37 1.47 0.00 N	46.22 1.78 -5.07 N	47.86 2.05 0.00 N	61.61 2.53 0.00 N	27.44 1.05 0.00 N	30.33 1.06 0.00 N	
ATHENS_STG_2 23670	22.73 0.60 -6.70 N	61.46 0.11 -58.26 N	48.47 0.21 -42.91 N	12.82 0.08 -10.58 N	8.50 0.12 -4.90 N	48.38 0.53 -33.02 N	36.30 1.24 0.00 N	30.51 1.10 0.00 N	33.28 1.26 0.00 N	43.36 1.67 0.00 N	48.48 1.92 -0.55 N	44.94 1.65 -5.16 N	35.96 1.44 0.00 N	34.56 1.33 0.00 N	38.26 1.50 0.00 N	82.52 3.24 0.00 N	46.73 1.90 -1.60 N	33.31 1.39 0.00 N	35.37 1.47 0.00 N	46.22 1.78 -5.07 N	47.86 2.05 0.00 N	61.61 2.53 0.00 N	27.44 1.05 0.00 N	30.33 1.06 0.00 N	
ATHENS_STG_3 23677	22.73 0.60 -6.70 N	61.46 0.11 -58.26 N	48.47 0.21 -42.91 N	12.82 0.08 -10.58 N	8.50 0.12 -4.90 N	48.38 0.53 -33.02 N	36.30 1.24 0.00 N	30.51 1.10 0.00 N	33.28 1.26 0.00 N	43.36 1.67 0.00 N	48.48 1.92 -0.55 N	44.94 1.65 -5.16 N	35.96 1.44 0.00 N	34.56 1.33 0.00 N	38.26 1.50 0.00 N	82.52 3.24 0.00 N	46.73 1.90 -1.60 N	33.31 1.39 0.00 N	35.37 1.47 0.00 N	46.22 1.78 -5.07 N	47.86 2.05 0.00 N	61.61 2.53 0.00 N	27.44 1.05 0.00 N	30.33 1.06 0.00 N	
BARRETT_IC_1 23704	65.23 1.38 -48.43 N	55.88 0.19 -52.59 N	44.47 0.39 -38.74 N	11.88 0.17 -9.55 N	8.17 0.27 -4.42 N	45.74 1.10 -29.81 N	37.85 2.79 0.00 N	32.04 2.64 0.00 N	44.13 3.20 -8.91 N	46.96 3.98 -1.28 N	56.76 4.75 -6.00 N	60.54 3.92 -18.48 N	53.06 3.58 -14.95 N	56.64 3.42 -20.00 N	42.61 3.81 -2.04 N	86.84 7.56 0.00 N	50.48 4.50 -2.75 N	51.35 3.40 -16.03 N	55.51 3.58 -18.02 N	50.57 4.13 -7.06 N	62.16 5.03 -11.32 N	75.22 6.06 -10.08 N	28.76 2.37 0.00 N	31.58 2.30 0.00 N	
BARRETT_IC_10	65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58	

23701		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_11		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23702		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_12		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23703		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_2		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23705		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_3		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23706		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_4		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23707		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_5		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23708		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_6		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23709		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_7		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23710		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_8		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23711		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_9		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23700		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT___1		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23545		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BARRETT___2		65.23	55.88	44.47	11.88	8.17	45.74	37.85	32.04	44.13	46.96	56.76	60.54	53.06	56.64	42.61	86.84	50.48	51.35	55.51	50.57	62.16	75.22	28.76	31.58
23546		1.38 -48.43 N	0.19 -52.59 N	0.39 -38.74 N	0.17 -9.55 N	0.27 -4.42 N	1.10 -29.81 N	2.79 0.00 N	2.64 0.00 N	3.20 -8.91 N	3.98 -1.28 N	4.75 -6.00 N	3.92 -18.48 N	3.58 -14.95 N	3.42 -20.00 N	3.81 -2.04 N	7.56 0.00 N	4.50 -2.75 N	3.40 -16.03 N	3.58 -18.02 N	4.13 -7.06 N	5.03 -11.32 N	6.06 -10.08 N	2.37 0.00 N	2.30 0.00 N
BEAVER RIVER___HYD		14.62	2.87	4.96	2.01	3.25	14.01	33.47	28.21	30.62	39.83	43.96	36.51	33.01	31.89	35.19	75.62	41.15	30.36	32.21	37.37	43.74	56.69	24.90	27.90
24048		-0.81 0.00 N	-0.23 0.00 N	-0.38 0.00 N	-0.15 0.00 N	-0.22 0.00 N	-0.81 0.00 N	-1.59 0.00 N	-1.20 0.00 N	-1.40 0.00 N	-1.86 0.00 N	-2.05 0.00 N	-1.63 0.00 N	-1.51 0.00 N	-1.34 0.00 N	-1.57 0.00 N	-3.66 0.00 N	-2.08 0.00 N	-1.57 0.00 N	-1.70 0.00 N	-2.00 0.00 N	-2.06 0.00 N	-2.39 0.00 N	-1.49 0.00 N	-1.38 0.00 N

BEEBEE_GT_13 23619	16.10 0.06 -0.62 N	8.47 0.02 -5.36 N	9.29 0.00 -3.95 N	3.14 0.00 -0.97 N	3.95 0.02 -0.45 N	17.98 0.12 -3.04 N	35.49 0.44 0.00 N	29.69 0.28 0.00 N	32.19 0.17 0.00 N	41.80 0.10 0.00 N	46.00 -0.06 -0.05 N	38.56 -0.06 -0.48 N	34.61 0.09 0.00 N	33.48 0.26 0.00 N	37.17 0.41 0.00 N	80.38 1.10 0.00 N	43.45 0.07 -0.15 N	32.01 0.09 0.00 N	33.65 -0.26 0.00 N	39.13 -0.70 -0.47 N	45.10 -0.71 0.00 N	58.67 -0.41 0.00 N	26.57 0.18 0.00 N	29.20 -0.07 0.00 N
BETHLEHEM___GRP 23843	23.63 0.52 -7.68 N	70.01 0.11 -66.80 N	54.75 0.20 -49.21 N	14.37 0.08 -12.13 N	9.22 0.12 -5.62 N	53.23 0.54 -37.86 N	36.02 0.96 0.00 N	30.06 0.65 0.00 N	32.76 0.73 0.00 N	42.69 1.00 0.00 N	47.68 1.04 -0.63 N	44.93 0.86 -5.93 N	35.19 0.67 0.00 N	33.79 0.56 0.00 N	37.40 0.64 0.00 N	80.63 1.35 0.00 N	45.92 0.86 -1.83 N	32.50 0.58 0.00 N	34.55 0.65 0.00 N	46.05 0.86 -5.82 N	46.76 0.95 0.00 N	60.33 1.25 0.00 N	27.12 0.73 0.00 N	30.03 0.76 0.00 N
BETHLEHEM___GS1 323560	23.63 0.52 -7.68 N	70.01 0.11 -66.80 N	54.75 0.20 -49.21 N	14.37 0.08 -12.13 N	9.22 0.12 -5.62 N	53.23 0.54 -37.86 N	36.02 0.96 0.00 N	30.06 0.65 0.00 N	32.76 0.73 0.00 N	42.69 1.00 0.00 N	47.68 1.04 -0.63 N	44.93 0.86 -5.93 N	35.19 0.67 0.00 N	33.79 0.56 0.00 N	37.40 0.64 0.00 N	80.63 1.35 0.00 N	45.92 0.86 -1.83 N	32.50 0.58 0.00 N	34.55 0.65 0.00 N	46.05 0.86 -5.82 N	46.76 0.95 0.00 N	60.33 1.25 0.00 N	27.12 0.73 0.00 N	30.03 0.76 0.00 N
BETHLEHEM___GS2 323561	23.63 0.52 -7.68 N	70.01 0.11 -66.80 N	54.75 0.20 -49.21 N	14.37 0.08 -12.13 N	9.22 0.12 -5.62 N	53.23 0.54 -37.86 N	36.02 0.96 0.00 N	30.06 0.65 0.00 N	32.76 0.73 0.00 N	42.69 1.00 0.00 N	47.68 1.04 -0.63 N	44.93 0.86 -5.93 N	35.19 0.67 0.00 N	33.79 0.56 0.00 N	37.40 0.64 0.00 N	80.63 1.35 0.00 N	45.92 0.86 -1.83 N	32.50 0.58 0.00 N	34.55 0.65 0.00 N	46.05 0.86 -5.82 N	46.76 0.95 0.00 N	60.33 1.25 0.00 N	27.12 0.73 0.00 N	30.03 0.76 0.00 N
BETHLEHEM___GS3 323562	23.63 0.52 -7.68 N	70.01 0.11 -66.80 N	54.75 0.20 -49.21 N	14.37 0.08 -12.13 N	9.22 0.12 -5.62 N	53.23 0.54 -37.86 N	36.02 0.96 0.00 N	30.06 0.65 0.00 N	32.76 0.73 0.00 N	42.69 1.00 0.00 N	47.68 1.04 -0.63 N	44.93 0.86 -5.93 N	35.19 0.67 0.00 N	33.79 0.56 0.00 N	37.40 0.64 0.00 N	80.63 1.35 0.00 N	45.92 0.86 -1.83 N	32.50 0.58 0.00 N	34.55 0.65 0.00 N	46.05 0.86 -5.82 N	46.76 0.95 0.00 N	60.33 1.25 0.00 N	27.12 0.73 0.00 N	30.03 0.76 0.00 N
BETHLEHEM___STEEL 23779	15.52 -0.67 -0.76 N	9.61 -0.09 -6.60 N	9.99 -0.21 -4.86 N	3.29 -0.06 -1.20 N	3.94 -0.10 -0.55 N	17.90 -0.66 -3.74 N	33.19 -1.87 0.00 N	27.36 -2.05 0.00 N	29.39 -2.63 0.00 N	37.66 -4.03 0.00 N	41.00 -5.07 -0.06 N	34.44 -4.31 -0.61 N	30.78 -3.74 0.00 N	29.92 -3.30 0.00 N	33.33 -3.43 0.00 N	72.38 -6.90 0.00 N	39.02 -4.39 -0.18 N	28.92 -3.01 0.00 N	30.41 -3.50 0.00 N	35.28 -4.66 -0.57 N	40.41 -5.39 0.00 N	52.76 -6.32 0.00 N	24.67 -1.72 0.00 N	27.52 -1.76 0.00 N
BETHPAGE_CC_5 323564	65.24 1.39 -48.43 N	55.88 0.19 -52.59 N	44.47 0.39 -38.74 N	11.88 0.17 -9.55 N	8.17 0.27 -4.42 N	45.72 1.09 -29.81 N	37.79 2.74 0.00 N	32.03 2.62 0.00 N	44.13 3.19 -8.91 N	46.94 3.97 -1.28 N	56.72 4.72 -6.00 N	60.58 3.96 -18.48 N	53.05 3.58 -14.95 N	56.62 3.39 -20.00 N	42.56 3.77 -2.04 N	86.84 7.56 0.00 N	50.43 4.45 -2.75 N	51.34 3.39 -16.03 N	55.49 3.56 -18.02 N	49.22 4.04 -5.81 N	62.04 4.92 -11.32 N	74.75 5.96 -9.70 N	28.74 2.35 0.00 N	31.53 2.26 0.00 N
BINGHAMTON___COGEN 23790	17.65 0.21 -2.02 N	20.74 0.10 -17.54 N	18.40 0.14 -12.92 N	5.39 0.05 -3.19 N	5.02 0.07 -1.48 N	25.04 0.28 -9.94 N	35.67 0.61 0.00 N	29.90 0.49 0.00 N	32.64 0.61 0.00 N	42.46 0.76 0.00 N	47.08 0.91 -0.16 N	40.31 0.63 -1.55 N	35.19 0.68 0.00 N	34.01 0.78 0.00 N	37.67 0.91 0.00 N	81.27 1.99 0.00 N	44.66 0.95 -0.48 N	32.71 0.78 0.00 N	34.80 0.89 0.00 N	41.89 0.99 -1.53 N	46.78 0.97 0.00 N	60.32 1.23 0.00 N	26.96 0.58 0.00 N	29.78 0.50 0.00 N
BLACK RIVER___HYD 24047	15.05 -0.54 -0.16 N	4.36 -0.16 -1.43 N	6.12 -0.28 -1.06 N	2.31 -0.11 -0.26 N	3.44 -0.16 -0.12 N	15.12 -0.52 -0.81 N	34.24 -0.82 0.00 N	28.92 -0.49 0.00 N	31.44 -0.59 0.00 N	40.87 -0.83 0.00 N	45.09 -0.94 -0.01 N	37.52 -0.74 -0.13 N	33.82 -0.70 0.00 N	32.65 -0.57 0.00 N	36.05 -0.71 0.00 N	77.56 -1.72 0.00 N	42.20 -1.07 -0.04 N	31.14 -0.78 0.00 N	33.04 -0.87 0.00 N	38.44 -1.06 -0.12 N	44.81 -1.00 0.00 N	58.01 -1.07 0.00 N	25.52 -0.86 0.00 N	28.47 -0.81 0.00 N
BLISS_WT_PWR 323608	14.86 -1.35 -0.79 N	9.71 -0.24 -6.85 N	9.93 -0.45 -5.05 N	3.23 -0.17 -1.24 N	3.80 -0.25 -0.58 N	17.48 -1.22 -3.88 N	31.84 -3.22 0.00 N	26.51 -2.90 0.00 N	28.75 -3.27 0.00 N	37.21 -4.49 0.00 N	40.66 -5.41 -0.07 N	34.30 -4.50 -0.67 N	30.82 -3.69 0.00 N	30.65 -2.58 0.00 N	33.67 -3.09 0.00 N	73.14 -6.14 0.00 N	38.53 -4.89 -0.19 N	28.99 -2.93 0.00 N	29.89 -4.01 0.00 N	36.20 -3.77 -0.60 N	42.97 -2.84 0.00 N	55.54 -3.55 0.00 N	25.59 -0.79 0.00 N	28.51 -0.77 0.00 N
BLUE_CIRC_CHEM_DRP 24182	23.47 0.45 -7.58 N	69.17 0.09 -65.98 N	54.12 0.17 -48.60 N	14.21 0.07 -11.98 N	9.13 0.10 -5.55 N	52.69 0.47 -37.40 N	36.07 1.01 0.00 N	30.21 0.81 0.00 N	32.86 0.84 0.00 N	42.75 1.06 0.00 N	47.66 1.03 -0.62 N	44.89 0.89 -5.86 N	35.24 0.72 0.00 N	33.86 0.63 0.00 N	37.48 0.72 0.00 N	80.81 1.54 0.00 N	46.00 0.96 -1.81 N	32.59 0.67 0.00 N	34.61 0.71 0.00 N	46.05 0.92 -5.75 N	46.84 1.04 0.00 N	60.35 1.26 0.00 N	26.95 0.56 0.00 N	29.85 0.58 0.00 N
BOC_GAS_DRP 24189	23.53 0.44 -7.66 N	69.84 0.09 -66.65 N	54.61 0.17 -49.10 N	14.33 0.06 -12.10 N	9.18 0.10 -5.61 N	53.03 0.43 -37.78 N	35.94 0.88 0.00 N	30.11 0.70 0.00 N	32.76 0.74 0.00 N	42.64 0.95 -0.63 N	47.69 1.05 -5.92 N	44.97 0.92 -5.92 N	35.27 0.75 0.00 N	33.90 0.67 0.00 N	37.52 0.76 0.00 N	80.93 1.65 -1.83 N	46.07 1.01 -1.83 N	32.64 0.71 0.00 N	34.68 0.77 0.00 N	46.15 0.97 -5.81 N	46.89 1.08 0.00 N	60.44 1.36 0.00 N	27.04 0.65 0.00 N	29.94 0.66 0.00 N
BORALEX_4TH_BRANCH 23824	23.83 0.74 -7.66 N	69.84 0.15 -66.60 N	54.67 0.27 -49.06 N	14.35 0.10 -12.09 N	9.24 0.16 -5.60 N	53.37 0.79 -37.75 N	36.79 1.74 0.00 N	30.65 1.24 0.00 N	33.46 1.44 0.00 N	43.74 2.05 -0.63 N	48.74 2.11 -5.91 N	45.87 1.82 -5.91 N	35.97 1.46 0.00 N	34.53 1.31 0.00 N	38.17 1.41 0.00 N	82.64 3.36 0.00 N	47.17 2.11 -1.83 N	33.33 1.41 0.00 N	35.50 1.60 0.00 N	47.20 2.03 -5.80 N	47.83 2.02 0.00 N	61.93 2.85 0.00 N	27.62 1.23 0.00 N	30.56 1.29 0.00 N
BOWLINE___1 23526	22.26 0.93 -5.90	54.62 0.16 -51.36	43.49 0.31 -37.83	11.61 0.13 -9.32	8.00 0.20 -4.32	44.83 0.90 -29.11	37.18 2.13 0.00	31.36 1.96 0.00	34.27 2.25 0.00	44.69 3.00 0.00	49.98 3.50 -0.48	45.62 2.94 -4.54	37.15 2.63 0.00	35.73 2.51 0.00	39.57 2.81 0.00	85.17 5.89 0.00	48.07 3.43 -1.41	34.43 2.51 0.00	36.55 2.65 0.00	47.00 3.17 -4.47	49.58 3.77 0.00	63.65 4.57 0.00	28.23 1.84 0.00	31.12 1.84 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	22.26	54.62	43.49	11.61	8.00	44.84	37.18	31.36	34.27	44.69	49.98	45.62	37.15	35.73	39.57	85.17	48.07	34.43	36.55	47.00	49.58	63.65	28.23	31.12
23595	0.93	0.16	0.31	0.13	0.20	0.90	2.12	1.96	2.25	3.00	3.50	2.94	2.63	2.51	2.81	5.89	3.43	2.51	2.64	3.17	3.77	4.56	1.84	1.84
	-5.91	-51.36	-37.84	-9.33	-4.32	-29.11	0.00	0.00	0.00	0.00	-0.48	-4.54	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	-4.47	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	65.58	55.93	44.58	11.92	8.25	46.07	38.81	32.98	45.20	48.12	58.00	61.64	53.85	57.36	43.44	88.78	51.39	52.16	56.40	49.48	62.57	75.26	28.79	31.73
24191	1.72	0.24	0.50	0.21	0.35	1.44	3.75	3.57	4.27	5.14	6.00	5.02	4.38	4.14	4.65	9.50	5.41	4.21	4.48	4.38	5.44	6.50	2.40	2.45
	-48.43	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	-8.91	-1.28	-6.00	-18.48	-14.95	-20.00	-2.04	0.00	-2.75	-16.03	-18.02	-5.73	-11.32	-9.68	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	22.56	55.85	44.42	11.85	8.12	45.62	37.44	31.69	34.72	45.32	50.65	46.30	37.69	36.26	40.17	86.37	48.79	34.95	37.07	47.70	50.23	64.32	28.55	31.44
23515	1.08	0.17	0.34	0.14	0.22	0.99	2.38	2.28	2.70	3.63	4.15	3.51	3.17	3.04	3.40	7.09	4.11	3.03	3.16	3.75	4.42	5.23	2.16	2.16
	-6.04	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	0.00	0.00	-0.49	-4.65	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-4.57	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	22.68	55.87	44.46	11.86	8.13	45.69	37.66	31.90	35.00	45.66	51.11	46.69	38.06	36.60	40.51	87.02	49.17	35.25	37.37	48.06	50.64	64.80	28.77	31.70
323595	1.21	0.19	0.38	0.15	0.23	1.06	2.61	2.49	2.97	3.96	4.61	3.90	3.54	3.38	3.75	7.74	4.50	3.32	3.46	4.11	4.83	5.72	2.38	2.42
	-6.05	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	0.00	0.00	-0.49	-4.65	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-4.57	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	17.65	20.74	18.40	5.39	5.02	25.04	35.67	29.90	32.64	42.46	47.08	40.31	35.19	34.01	37.67	81.27	44.66	32.71	34.80	41.89	46.78	60.32	26.96	29.78
323600	0.21	0.10	0.14	0.05	0.07	0.28	0.61	0.49	0.61	0.76	0.91	0.63	0.68	0.78	0.91	1.99	0.95	0.78	0.89	0.99	0.97	1.23	0.58	0.50
	-2.02	-17.54	-12.92	-3.19	-1.48	-9.94	0.00	0.00	0.00	0.00	-0.16	-1.55	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	-1.53	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	15.11	2.99	5.17	2.09	3.38	14.51	34.61	29.17	31.75	41.35	45.64	37.83	34.23	33.01	36.46	78.51	42.73	31.56	33.49	38.87	45.39	58.66	25.90	28.84
23803	-0.32	-0.10	-0.17	-0.07	-0.10	-0.31	-0.45	-0.23	-0.27	-0.35	-0.37	-0.31	-0.29	-0.22	-0.30	-0.77	-0.50	-0.37	-0.41	-0.51	-0.42	-0.42	-0.49	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	65.55	55.92	44.57	11.91	8.24	46.04	38.71	32.88	45.08	47.99	57.87	61.52	53.75	57.27	43.33	88.55	51.27	52.07	56.30	49.50	62.57	75.30	28.81	31.72
323624	1.70	0.23	0.49	0.21	0.34	1.41	3.65	3.48	4.15	5.01	5.86	4.90	4.28	4.04	4.54	9.27	5.29	4.12	4.37	4.40	5.44	6.53	2.42	2.45
	-48.43	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	-8.91	-1.28	-6.00	-18.48	-14.95	-20.00	-2.04	0.00	-2.75	-16.03	-18.02	-5.73	-11.32	-9.68	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	65.24	55.88	44.47	11.87	8.16	45.70	37.72	31.98	44.06	46.87	56.62	60.50	52.97	56.54	42.48	86.66	50.33	51.26	55.41	49.17	61.95	74.70	28.74	31.54
24209	1.39	0.19	0.39	0.16	0.26	1.07	2.67	2.57	3.13	3.89	4.62	3.88	3.49	3.31	3.69	7.38	4.36	3.31	3.49	3.97	4.83	5.91	2.35	2.26
	-48.43	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	-8.91	-1.28	-6.00	-18.48	-14.95	-20.00	-2.04	0.00	-2.75	-16.03	-18.02	-5.83	-11.32	-9.71	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	65.24	55.88	44.47	11.87	8.16	45.70	37.72	31.98	44.06	46.87	56.62	60.50	52.97	56.54	42.48	86.66	50.33	51.26	55.41	49.17	61.95	74.70	28.74	31.54
323586	1.39	0.19	0.39	0.16	0.26	1.07	2.67	2.57	3.13	3.89	4.62	3.88	3.49	3.31	3.69	7.38	4.36	3.31	3.49	3.97	4.83	5.91	2.35	2.26
	-48.43	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	-8.91	-1.28	-6.00	-18.48	-14.95	-20.00	-2.04	0.00	-2.75	-16.03	-18.02	-5.83	-11.32	-9.71	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	65.24	55.88	44.47	11.87	8.16	45.70	37.72	31.98	44.06	46.87	56.62	60.50	52.97	56.54	42.48	86.66	50.33	51.26	55.41	49.17	61.95	74.70	28.74	31.54
23823	1.39	0.19	0.39	0.16	0.26	1.07	2.67	2.57	3.13	3.89	4.62	3.88	3.49	3.31	3.69	7.38	4.36	3.31	3.49	3.97	4.83	5.91	2.35	2.26
	-48.43	-52.59	-38.74	-9.55	-4.42	-29.81	0.00	0.00	-8.91	-1.28	-6.00	-18.48	-14.95	-20.00	-2.04	0.00	-2.75	-16.03	-18.02	-5.83	-11.32	-9.71	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	15.52	9.61	9.99	3.29	3.94	17.90	33.19	27.36	29.39	37.66	41.00	34.44	30.78	29.92	33.33	72.38	39.02	28.92	30.41	35.28	40.41	52.76	24.67	27.52
24200	-0.67	-0.09	-0.21	-0.06	-0.10	-0.66	-1.87	-2.05	-2.63	-4.03	-5.07	-4.31	-3.74	-3.30	-3.43	-6.90	-4.39	-3.01	-3.50	-4.66	-5.39	-6.32	-1.72	-1.76
	-0.76	-6.60	-4.86	-1.20	-0.55	-3.74	0.00	0.00	0.00	0.00	-0.06	-0.61	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	17.47	15.42	14.61	4.48	4.68	22.43	36.82	30.91	33.90	44.01	48.83	41.16	36.70	35.66	39.71	86.12	46.76	34.50	36.68	43.68	49.25	63.50	28.38	31.21
323617	0.65	0.26	0.38	0.13	0.19	0.77	1.76	1.50	1.87	2.31	2.71	1.96	2.19	2.43	2.95	6.84	3.20	2.58	2.77	3.26	3.44	4.41	1.99	1.93
	-1.39	-12.06	-8.88	-2.19	-1.01	-6.84	0.00	0.00	0.00	0.00	-0.11	-1.06	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	-1.05	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	15.75	7.18	8.33	2.89	3.79	17.03	34.85	29.24	31.85	41.38	45.64	38.13	34.23	33.01	36.57	78.90	42.99	31.68	33.63	39.32	45.33	58.52	26.18	29.00
24060	-0.16	-0.03	-0.05	-0.02	-0.03	-0.12	-0.21																	

23857	-0.64 -0.13 N	-0.19 -1.13 N	-0.32 -0.83 N	-0.12 -0.20 N	-0.18 -0.09 N	-0.63 -0.64 N	-1.11 0.00 N	-0.76 0.00 N	-0.90 0.00 N	-1.22 0.00 N	-1.36 -0.01 N	-1.08 -0.10 N	-1.00 0.00 N	-0.87 0.00 N	-1.05 0.00 N	-2.47 0.00 N	-1.46 -0.03 N	-1.09 0.00 N	-1.18 0.00 N	-1.42 -0.10 N	-1.40 0.00 N	-1.58 0.00 N	-1.11 0.00 N	-1.02 0.00 N
CE_DUNWOOD___DRP 24194	22.46 0.99 -6.04 N	55.78 0.17 -52.51 N	44.35 0.32 -38.68 N	11.83 0.13 -9.53 N	8.10 0.21 -4.42 N	45.52 0.93 -29.76 N	37.29 2.23 0.00 N	31.50 2.09 0.00 N	34.46 2.43 0.00 N	44.95 3.26 0.00 N	50.27 3.77 -0.49 N	45.97 3.19 -4.65 N	37.38 2.86 0.00 N	35.95 2.72 0.00 N	39.81 3.05 0.00 N	85.66 6.38 0.00 N	48.39 3.72 -1.44 N	34.65 2.73 0.00 N	36.78 2.87 0.00 N	47.35 3.42 -4.57 N	49.83 4.02 0.00 N	63.95 4.86 0.00 N	28.35 1.97 0.00 N	31.23 1.96 0.00 N
CE_MILLWOOD___DRP 24193	22.40 0.95 -6.03 N	55.71 0.16 -52.46 N	44.30 0.31 -38.65 N	11.81 0.12 -9.53 N	8.08 0.20 -4.41 N	45.45 0.89 -29.74 N	37.20 2.14 0.00 N	31.38 1.98 0.00 N	34.33 2.31 0.00 N	44.78 3.08 0.00 N	50.08 3.58 -0.49 N	45.79 3.01 -4.64 N	37.22 2.71 0.00 N	35.80 2.57 0.00 N	39.64 2.88 0.00 N	85.31 6.03 0.00 N	48.18 3.51 -1.43 N	34.49 2.57 0.00 N	36.61 2.71 0.00 N	47.17 3.24 -4.56 N	49.63 3.82 0.00 N	63.71 4.62 0.00 N	28.25 1.87 0.00 N	31.14 1.86 0.00 N
CE_NYC2_DRP 24202	22.62 1.15 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.58 2.52 0.00 N	31.79 2.39 0.00 N	34.88 2.86 0.00 N	45.49 3.80 0.00 N	50.91 4.41 -0.49 N	46.54 3.75 -4.65 N	37.91 3.40 0.00 N	36.47 3.25 0.00 N	40.37 3.61 0.00 N	86.71 7.43 0.00 N	48.98 4.31 -1.44 N	35.12 3.20 0.00 N	37.25 3.34 0.00 N	47.88 3.93 -4.57 N	50.43 4.62 0.00 N	64.54 5.45 0.00 N	28.65 2.26 0.00 N	31.56 2.28 0.00 N
CE_NYC_DRP 24195	22.59 1.11 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.50 0.00 N	31.78 2.38 0.00 N	34.84 2.82 0.00 N	45.50 3.81 0.00 N	50.89 4.39 -0.49 N	46.49 3.70 -4.65 N	37.88 3.36 0.00 N	36.44 3.21 0.00 N	40.35 3.59 0.00 N	86.77 7.49 0.00 N	49.00 4.33 -1.44 N	35.10 3.18 0.00 N	37.24 3.33 0.00 N	47.88 3.93 -4.57 N	50.42 4.61 0.00 N	64.60 5.52 0.00 N	28.63 2.24 0.00 N	31.52 2.24 0.00 N
CHAFFEE___LFGE 323603	15.75 -0.44 -0.77 N	9.78 -0.04 -6.72 N	10.16 -0.13 -4.95 N	3.34 -0.04 -1.22 N	3.99 -0.05 -0.56 N	18.21 -0.42 -3.81 N	33.83 -1.22 0.00 N	28.04 -1.37 0.00 N	30.27 -1.75 0.00 N	38.91 -2.79 0.00 N	42.47 -3.60 -0.07 N	35.63 -3.14 -0.64 N	31.88 -2.64 0.00 N	31.03 -2.20 0.00 N	34.52 -2.24 0.00 N	74.82 -4.45 0.00 N	40.16 -3.26 -0.18 N	29.79 -2.13 0.00 N	31.30 -2.61 0.00 N	36.44 -3.52 -0.59 N	41.90 -3.91 0.00 N	54.65 -4.43 0.00 N	25.42 -0.97 0.00 N	28.27 -1.01 0.00 N
CHATEAUG_WT_PWR 323614	12.36 -2.75 0.32 N	-0.47 -0.79 2.77 N	1.98 -1.31 2.05 N	1.15 -0.51 0.50 N	2.45 -0.79 0.23 N	10.00 -3.25 1.57 N	27.81 -7.25 0.00 N	23.27 -6.14 0.00 N	24.98 -7.04 0.00 N	32.63 -9.07 0.00 N	36.15 -9.83 0.03 N	30.32 -7.58 0.24 N	27.97 -6.55 0.00 N	27.26 -5.97 0.00 N	29.80 -6.97 0.00 N	63.52 -15.76 0.00 N	34.69 -8.46 0.07 N	25.44 -6.49 0.00 N	27.12 -6.79 0.00 N	31.11 -8.02 0.24 N	36.93 -8.88 0.00 N	48.40 -10.68 0.00 N	-148.39 -5.78 169.00 N	23.66 -5.61 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.43 -2.69 0.31 N	-0.36 -0.77 2.68 N	2.08 -1.29 1.97 N	1.18 -0.50 0.49 N	2.47 -0.78 0.22 N	10.13 -3.17 1.52 N	28.00 -7.05 0.00 N	23.43 -5.97 0.00 N	25.12 -6.90 0.00 N	32.77 -8.93 0.00 N	36.25 -9.73 0.03 N	30.26 -7.63 0.24 N	27.91 -6.61 0.00 N	27.24 -5.99 0.00 N	29.94 -6.82 0.00 N	63.81 -15.47 0.00 N	34.85 -8.31 0.07 N	25.55 -6.37 0.00 N	27.22 -6.69 0.00 N	31.28 -7.86 0.23 N	37.13 -8.68 0.00 N	48.66 -10.43 0.00 N	-148.29 -5.68 169.00 N	23.79 -5.49 0.00 N
CH_MIDHUDSON___DRP 24192	22.76 0.92 -6.40 N	58.96 0.15 -55.71 N	46.68 0.30 -41.04 N	12.40 0.12 -10.11 N	8.35 0.19 -4.69 N	47.26 0.86 -31.58 N	37.12 2.06 0.00 N	31.27 1.86 0.00 N	34.19 2.17 0.00 N	44.61 2.92 -0.52 N	49.87 3.34 -4.92 N	45.88 2.82 0.00 N	37.03 2.51 0.00 N	35.60 2.37 0.00 N	39.41 2.65 0.00 N	84.90 5.62 0.00 N	48.03 3.27 -1.52 N	34.31 2.39 0.00 N	36.43 2.53 0.00 N	47.25 3.04 -4.84 N	49.35 3.55 0.00 N	63.42 4.34 0.00 N	28.14 1.75 0.00 N	31.04 1.77 0.00 N
CH_MISC_IPPS 23765	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
CH_RES_BVR_FALLS 23983	13.75 -1.26 0.42 N	-0.92 -0.33 3.68 N	2.07 -0.56 2.71 N	1.27 -0.22 0.67 N	2.83 -0.34 0.31 N	11.32 -1.42 2.09 N	31.88 -3.17 0.00 N	26.71 -2.70 0.00 N	28.91 -3.11 0.00 N	37.77 -3.93 0.00 N	41.86 -4.11 0.03 N	34.44 -3.38 0.32 N	31.56 -2.96 0.00 N	30.47 -2.75 0.00 N	33.52 -3.24 0.00 N	72.02 -7.26 0.00 N	39.25 -3.88 0.10 N	29.09 -2.84 0.00 N	31.07 -2.84 0.00 N	35.76 -3.29 0.32 N	42.18 -3.63 0.00 N	54.57 -4.51 0.00 N	23.61 -2.77 0.00 N	25.83 -3.45 0.00 N
CH_RES_NIAGARA 23895	15.27 -0.87 -0.71 N	9.16 -0.14 -6.20 N	9.61 -0.29 -4.57 N	3.19 -0.09 -1.13 N	3.86 -0.14 -0.52 N	17.46 -0.88 -3.51 N	32.65 -2.41 0.00 N	26.87 -2.54 0.00 N	28.77 -3.26 0.00 N	36.81 -4.89 0.00 N	39.95 -6.12 -0.06 N	33.53 -5.18 -0.57 N	29.97 -4.54 0.00 N	29.09 -4.14 0.00 N	32.41 -4.35 0.00 N	70.42 -8.86 0.00 N	37.95 -5.45 -0.17 N	28.12 -3.81 0.00 N	29.56 -4.35 0.00 N	34.20 -5.71 -0.54 N	39.22 -6.58 0.00 N	51.28 -7.81 0.00 N	24.09 -2.30 0.00 N	26.96 -2.32 0.00 N
CH_RES_SYRACUSE 23985	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N
CLINTON_WT_PWR 323605	12.36 -2.75 0.32 N	-0.47 -0.79 2.77 N	1.98 -1.31 2.05 N	1.15 -0.51 0.50 N	2.45 -0.79 0.23 N	10.00 -3.25 1.57 N	27.81 -7.25 0.00 N	23.27 -6.14 0.00 N	24.98 -7.04 0.00 N	32.63 -9.07 0.00 N	36.15 -9.83 0.03 N	30.32 -7.58 0.24 N	27.97 -6.55 0.00 N	27.26 -5.97 0.00 N	29.80 -6.97 0.00 N	63.52 -15.76 0.00 N	34.69 -8.46 0.07 N	25.44 -6.49 0.00 N	27.12 -6.79 0.00 N	31.11 -8.02 0.24 N	36.93 -8.88 0.00 N	48.40 -10.68 0.00 N	-148.39 -5.78 169.00 N	23.66 -5.61 0.00 N

CLINTON___LFGE 323618	12.28 -2.84 0.32 N	-0.46 -0.81 2.75 N	1.97 -1.35 2.03 N	1.14 -0.52 0.50 N	2.43 -0.82 0.23 N	9.95 -3.32 1.56 N	27.68 -7.37 0.00 N	23.21 -6.20 0.00 N	24.98 -7.05 0.00 N	32.57 -9.13 0.00 N	36.06 -9.92 0.03 N	30.25 -7.64 0.24 N	27.91 -6.61 0.00 N	27.22 -6.01 0.00 N	29.79 -6.97 0.00 N	63.49 -15.79 0.00 N	34.64 -8.52 0.07 N	25.39 -6.53 0.00 N	27.06 -6.84 0.00 N	31.08 -8.05 0.24 N	36.89 -8.92 0.00 N	48.36 -10.72 0.00 N	-148.43 -5.82 169.00 N	23.58 -5.70 0.00 N
COLONIE_LFGE___ 323577	23.88 0.75 -7.70 N	70.25 0.15 -67.00 N	54.97 0.27 -49.36 N	14.43 0.11 -12.17 N	9.28 0.17 -5.64 N	53.60 0.80 -37.98 N	36.81 1.75 0.00 N	30.76 1.36 0.00 N	33.55 1.52 0.00 N	43.79 2.09 0.00 N	48.89 2.26 -0.63 N	46.03 1.95 -5.94 N	36.13 1.61 0.00 N	34.66 1.44 0.00 N	38.27 1.51 0.00 N	82.70 3.42 0.00 N	47.16 2.09 -1.84 N	33.34 1.42 0.00 N	35.51 1.60 0.00 N	47.24 2.03 -5.84 N	47.98 2.17 0.00 N	62.00 2.92 0.00 N	27.67 1.29 0.00 N	30.60 1.32 0.00 N
CORNELL___ 23752	16.94 0.44 -1.07 N	12.53 0.12 -9.31 N	12.39 0.19 -6.86 N	3.93 0.08 -1.69 N	4.39 0.13 -0.78 N	20.67 0.57 -5.28 N	36.50 1.45 0.00 N	30.56 1.16 0.00 N	33.42 1.40 0.00 N	43.23 1.54 0.00 N	47.81 1.71 -0.09 N	40.31 1.36 -0.82 N	35.92 1.40 0.00 N	34.74 1.51 0.00 N	38.49 1.73 0.00 N	83.09 3.81 0.00 N	45.33 1.84 -0.25 N	33.41 1.49 0.00 N	35.58 1.67 0.00 N	42.11 1.93 -0.81 N	48.12 2.31 0.00 N	62.14 3.06 0.00 N	27.78 1.39 0.00 N	30.61 1.34 0.00 N
COXSACKIE___GT 23611	23.21 1.02 -6.76 N	62.11 0.19 -58.82 N	49.02 0.35 -43.33 N	12.98 0.13 -10.68 N	8.64 0.22 -4.95 N	49.15 0.99 -33.34 N	37.41 2.35 0.00 N	31.46 2.06 0.00 N	34.23 2.20 0.00 N	44.80 3.10 0.00 N	49.92 3.35 -0.56 N	46.24 2.80 -5.30 N	36.96 2.44 0.00 N	35.55 2.33 0.00 N	39.36 2.59 0.00 N	84.79 5.52 0.00 N	47.89 3.08 -1.58 N	34.23 2.31 0.00 N	36.36 2.46 0.00 N	47.38 2.99 -5.01 N	49.21 3.40 0.00 N	63.33 4.25 0.00 N	28.18 1.79 0.00 N	31.12 1.84 0.00 N
CRESCENT___HYD 24018	23.88 0.75 -7.70 N	70.25 0.15 -67.00 N	54.97 0.27 -49.36 N	14.43 0.11 -12.17 N	9.28 0.17 -5.64 N	53.60 0.80 -37.98 N	36.81 1.75 0.00 N	30.76 1.36 0.00 N	33.55 1.52 0.00 N	43.79 2.09 0.00 N	48.89 2.26 -0.63 N	46.03 1.95 -5.94 N	36.13 1.61 0.00 N	34.66 1.44 0.00 N	38.27 1.51 0.00 N	82.70 3.42 0.00 N	47.16 2.09 -1.84 N	33.34 1.42 0.00 N	35.51 1.60 0.00 N	47.24 2.03 -5.84 N	47.98 2.17 0.00 N	62.00 2.92 0.00 N	27.67 1.29 0.00 N	30.60 1.32 0.00 N
CRUCIBLE_METL_DRP 24180	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N
DANC___LFGE 323619	15.05 -0.54 -0.16 N	4.36 -0.16 -1.43 N	6.12 -0.28 -1.06 N	2.31 -0.11 -0.26 N	3.44 -0.16 -0.12 N	15.12 -0.52 -0.81 N	34.24 -0.82 0.00 N	28.92 -0.49 0.00 N	31.44 -0.59 0.00 N	40.87 -0.83 0.00 N	45.09 -0.94 -0.01 N	37.52 -0.74 -0.13 N	33.82 -0.70 0.00 N	32.65 -0.57 0.00 N	36.05 -0.71 0.00 N	77.56 -1.72 0.00 N	42.20 -1.07 -0.04 N	31.14 -0.78 0.00 N	33.04 -0.87 0.00 N	38.44 -1.06 -0.12 N	44.81 -1.00 0.00 N	58.01 -1.07 0.00 N	25.52 -0.86 0.00 N	28.47 -0.81 0.00 N
DANSKAMMER___1 23586	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
DANSKAMMER___2 23589	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
DANSKAMMER___3 23590	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
DANSKAMMER___4 23591	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
DANSKAMMER___DIESEL 23592	22.54 0.95 -6.17 N	56.86 0.14 -53.63 N	45.14 0.30 -39.50 N	12.02 0.12 -9.74 N	8.18 0.20 -4.51 N	46.11 0.89 -30.40 N	37.17 2.12 0.00 N	31.26 1.85 0.00 N	34.10 2.08 0.00 N	44.49 2.79 0.00 N	49.80 3.29 -0.50 N	45.68 2.81 -4.74 N	37.03 2.51 0.00 N	35.61 2.38 0.00 N	39.42 2.66 0.00 N	84.90 5.62 0.00 N	47.96 3.26 -1.47 N	34.33 2.40 0.00 N	36.43 2.53 0.00 N	47.07 3.04 -4.66 N	49.38 3.57 0.00 N	63.41 4.33 0.00 N	28.13 1.74 0.00 N	31.07 1.79 0.00 N
DASHVILLE___HYD 23610	22.77 1.12 -6.23 N	57.45 0.19 -54.17 N	45.61 0.37 -39.90 N	12.14 0.15 -9.83 N	8.26 0.23 -4.56 N	46.57 1.05 -30.70 N	37.62 2.56 0.00 N	31.72 2.31 0.00 N	34.54 2.51 0.00 N	44.96 3.27 0.00 N	50.27 3.76 -0.50 N	46.04 3.18 -4.73 N	37.41 2.89 0.00 N	36.01 2.79 0.00 N	39.85 3.09 0.00 N	85.87 6.59 0.00 N	48.55 3.84 -1.47 N	34.75 2.83 0.00 N	36.89 2.99 0.00 N	47.60 3.55 -4.69 N	50.09 4.28 0.00 N	64.30 5.22 0.00 N	28.45 2.07 0.00 N	31.40 2.13 0.00 N
DELAWARE___LFGE 323621	18.44 0.41 -2.59 N	25.76 0.10 -22.56 N	22.12 0.16 -16.62 N	6.32 0.06 -4.10 N	5.47 0.10 -1.90 N	28.04 0.43 -12.79 N	36.13 1.07 0.00 N	30.40 0.99 0.00 N	33.17 1.14 0.00 N	43.19 1.50 0.00 N	47.97 1.75 -0.21 N	41.55 1.42 -2.00 N	35.81 1.30 0.00 N	34.50 1.27 0.00 N	38.17 1.41 0.00 N	82.26 2.98 0.00 N	45.52 1.67 -0.62 N	33.18 1.26 0.00 N	35.25 1.34 0.00 N	42.93 1.60 -1.96 N	47.65 1.84 0.00 N	61.33 2.25 0.00 N	27.30 0.91 0.00 N	30.18 0.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	16.03 0.78 0.17 N	1.76 0.17 1.51 N	4.52 0.29 1.11 N	2.00 0.11 0.27 N	3.52 0.18 0.13 N	14.76 0.79 0.86 N	36.93 1.88 0.00 N	30.87 1.47 0.00 N	33.70 1.68 0.00 N	44.09 2.40 0.00 N	48.67 2.67 0.01 N	40.24 2.23 0.13 N	36.49 1.98 0.00 N	34.94 1.71 0.00 N	38.63 1.87 0.00 N	83.56 4.28 0.00 N	45.66 2.46 0.04 N	33.65 1.73 0.00 N	35.79 1.89 0.00 N	41.56 2.33 0.13 N	48.37 2.56 0.00 N	62.32 3.23 0.00 N	27.80 1.41 0.00 N	30.65 1.37 0.00 N		
DUNKIRK___1 23563	15.82 -0.48 -0.88 N	10.74 0.03 -7.62 N	10.92 -0.03 -5.61 N	3.53 -0.01 -1.38 N	4.10 -0.02 -0.64 N	18.84 -0.30 -4.32 N	33.98 -1.08 0.00 N	28.08 -1.33 0.00 N	30.39 -1.63 0.00 N	38.96 -2.74 0.00 N	42.80 -3.29 -3.01 N	35.85 -3.01 -0.72 N	32.08 -2.44 0.00 N	31.23 -2.00 0.00 N	34.80 -1.96 0.00 N	75.15 -4.13 -0.21 N	40.62 -2.82 0.00 N	30.20 -1.72 0.00 N	32.00 -1.90 0.00 N	37.45 -2.58 -0.66 N	42.50 -3.31 0.00 N	55.09 -3.99 0.00 N	25.41 -0.98 0.00 N	28.21 -1.07 0.00 N		
DUNKIRK___2 23564	15.82 -0.48 -0.88 N	10.74 0.03 -7.62 N	10.92 -0.03 -5.61 N	3.53 -0.01 -1.38 N	4.10 -0.02 -0.64 N	18.84 -0.30 -4.32 N	33.98 -1.08 0.00 N	28.08 -1.33 0.00 N	30.39 -1.63 0.00 N	38.96 -2.74 0.00 N	42.80 -3.29 -3.01 N	35.85 -3.01 -0.72 N	32.08 -2.44 0.00 N	31.23 -2.00 0.00 N	34.80 -1.96 0.00 N	75.15 -4.13 -0.21 N	40.62 -2.82 0.00 N	30.20 -1.72 0.00 N	32.00 -1.90 0.00 N	37.45 -2.58 -0.66 N	42.50 -3.31 0.00 N	55.09 -3.99 0.00 N	25.41 -0.98 0.00 N	28.21 -1.07 0.00 N		
DUNKIRK___3 23565	15.86 -0.48 -0.91 N	11.07 0.02 -7.96 N	11.15 -0.06 -5.86 N	3.59 -0.02 -1.45 N	4.12 -0.03 -0.67 N	18.99 -0.34 -4.51 N	33.91 -1.15 0.00 N	28.04 -1.37 0.00 N	30.32 -1.71 0.00 N	38.96 -2.74 0.00 N	42.77 -3.31 -3.02 N	35.85 -3.02 -0.73 N	32.05 -2.47 0.00 N	31.19 -2.03 0.00 N	34.74 -2.02 0.00 N	75.12 -4.16 -0.22 N	40.58 -2.87 0.00 N	30.10 -1.82 0.00 N	31.86 -2.05 0.00 N	37.29 -2.78 -0.69 N	42.34 -3.47 0.00 N	54.97 -4.11 0.00 N	25.36 -1.03 0.00 N	28.17 -1.11 0.00 N		
DUNKIRK___4 23566	15.86 -0.48 -0.91 N	11.07 0.02 -7.96 N	11.15 -0.06 -5.86 N	3.59 -0.02 -1.45 N	4.12 -0.03 -0.67 N	18.99 -0.34 -4.51 N	33.91 -1.15 0.00 N	28.04 -1.37 0.00 N	30.32 -1.71 0.00 N	38.96 -2.74 0.00 N	42.77 -3.31 -3.02 N	35.85 -3.02 -0.73 N	32.05 -2.47 0.00 N	31.19 -2.03 0.00 N	34.74 -2.02 0.00 N	75.12 -4.16 -0.22 N	40.58 -2.87 0.00 N	30.10 -1.82 0.00 N	31.86 -2.05 0.00 N	37.29 -2.78 -0.69 N	42.34 -3.47 0.00 N	54.97 -4.11 0.00 N	25.36 -1.03 0.00 N	28.17 -1.11 0.00 N		
EAST HAMPTON___GT 23717	65.77 1.92 -48.43 N	56.06 0.37 -52.59 N	44.82 0.73 -38.74 N	12.02 0.31 -9.55 N	8.41 0.51 -4.42 N	46.83 2.20 -29.81 N	40.85 5.80 0.00 N	35.05 5.64 0.00 N	47.54 6.61 -8.91 N	51.57 8.59 -1.28 N	60.86 8.86 -6.00 N	64.41 7.79 -18.48 N	56.27 6.80 -14.95 N	59.64 6.41 -20.00 N	45.87 7.07 -2.04 N	93.77 14.49 0.00 N	54.06 8.08 -2.75 N	54.18 6.23 -16.03 N	58.73 6.80 -18.02 N	52.44 7.33 -5.73 N	65.79 8.66 -11.32 N	79.10 10.34 -9.68 N	30.17 3.78 0.00 N	33.08 3.81 0.00 N		
EAST RIVER___6 23660	22.60 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.67 1.04 -29.81 N	37.58 2.52 0.00 N	31.82 2.42 0.00 N	34.88 2.86 0.00 N	45.54 3.85 0.00 N	50.95 4.45 -0.49 N	46.56 3.76 -4.65 N	37.95 3.43 0.00 N	36.51 3.28 0.00 N	40.43 3.66 0.00 N	86.93 7.65 0.00 N	49.07 4.40 -1.44 N	35.17 3.25 0.00 N	37.31 3.40 0.00 N	47.96 4.01 -4.57 N	50.49 4.68 0.00 N	64.68 5.59 0.00 N	28.67 2.28 0.00 N	31.54 2.26 0.00 N		
EAST RIVER___7 23524	22.60 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.67 1.04 -29.81 N	37.58 2.52 0.00 N	31.82 2.42 0.00 N	34.88 2.86 0.00 N	45.54 3.85 0.00 N	50.95 4.45 -0.49 N	46.56 3.76 -4.65 N	37.95 3.43 0.00 N	36.51 3.28 0.00 N	40.43 3.66 0.00 N	86.93 7.65 0.00 N	49.07 4.40 -1.44 N	35.17 3.25 0.00 N	37.31 3.40 0.00 N	47.96 4.01 -4.57 N	50.49 4.68 0.00 N	64.68 5.59 0.00 N	28.67 2.28 0.00 N	31.54 2.26 0.00 N		
EAST_HAMPTON___DIESEL 23722	65.77 1.92 -48.43 N	56.06 0.37 -52.59 N	44.82 0.73 -38.74 N	12.02 0.31 -9.55 N	8.41 0.51 -4.42 N	46.83 2.20 -29.81 N	40.85 5.80 0.00 N	35.05 5.64 0.00 N	47.54 6.61 -8.91 N	51.57 8.59 -1.28 N	60.86 8.86 -6.00 N	64.41 7.79 -18.48 N	56.27 6.80 -14.95 N	59.64 6.41 -20.00 N	45.87 7.07 -2.04 N	93.77 14.49 0.00 N	54.06 8.08 -2.75 N	54.18 6.23 -16.03 N	58.73 6.80 -18.02 N	52.44 7.33 -5.73 N	65.79 8.66 -11.32 N	79.10 10.34 -9.68 N	30.17 3.78 0.00 N	33.08 3.81 0.00 N		
EAST_RIVER___1 323558	22.59 1.11 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.50 0.00 N	31.78 2.38 0.00 N	34.84 2.82 0.00 N	45.50 3.81 0.00 N	50.89 4.39 -0.49 N	46.49 3.70 -4.65 N	37.88 3.36 0.00 N	36.44 3.21 0.00 N	40.35 3.59 0.00 N	86.77 7.49 0.00 N	49.00 4.33 -1.44 N	35.10 3.18 0.00 N	37.24 3.33 0.00 N	47.88 3.93 -4.57 N	50.42 4.61 0.00 N	64.60 5.52 0.00 N	28.63 2.24 0.00 N	31.52 2.24 0.00 N		
EAST_RIVER___2 323559	22.60 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.67 1.04 -29.81 N	37.58 2.52 0.00 N	31.82 2.42 0.00 N	34.88 2.86 0.00 N	45.54 3.85 0.00 N	50.95 4.45 -0.49 N	46.56 3.76 -4.65 N	37.95 3.43 0.00 N	36.51 3.28 0.00 N	40.43 3.66 0.00 N	86.93 7.65 0.00 N	49.07 4.40 -1.44 N	35.17 3.25 0.00 N	37.31 3.40 0.00 N	47.96 4.01 -4.57 N	50.49 4.68 0.00 N	64.68 5.59 0.00 N	28.67 2.28 0.00 N	31.54 2.26 0.00 N		
EAST___DELAWARE_HYD 23607	21.34 0.68 -5.24 N	48.79 0.13 -45.56 N	39.15 0.25 -33.56 N	10.53 0.10 -8.27 N	7.47 0.16 -3.83 N	41.38 0.74 -25.82 N	36.91 1.86 0.00 N	31.09 1.68 0.00 N	33.76 1.73 0.00 N	43.97 2.28 0.00 N	49.04 2.60 -0.43 N	44.33 2.14 -4.05 N	36.47 1.95 0.00 N	35.05 1.83 0.00 N	38.70 1.94 0.00 N	83.34 4.06 0.00 N	46.80 2.32 -1.24 N	33.04 1.12 0.00 N	35.15 1.25 0.00 N	44.90 1.57 -3.95 N	47.74 1.93 0.00 N	61.26 2.18 0.00 N	27.12 0.74 0.00 N	29.92 0.64 0.00 N		
ELEC_TRO_TEK 24086	65.13 1.28 -48.43 N	55.86 0.17 -52.59 N	44.45 0.37 -38.74 N	11.87 0.15 -9.55 N	8.14 0.25 -4.42 N	45.67 1.03 -29.81 N	37.64 2.59 0.00 N	31.89 2.48 0.00 N	43.91 2.99 -8.91 N	46.71 3.73 -1.28 N	56.47 4.46 -6.00 N	60.39 3.78 -18.48 N	52.89 3.42 -14.95 N	56.48 3.25 -20.00 N	42.43 3.63 -2.04 N	86.55 7.26 0.00 N	50.25 4.27 -2.75 N	51.18 3.23 -16.03 N	55.33 3.40 -18.02 N	49.14 3.92 -5.85 N	61.86 4.73 -11.32 N	74.50 5.70 -9.72 N	28.60 2.21 0.00 N	31.42 2.15 0.00 N		
ELLENBURG_WT_PWR	12.36	-0.47	1.98	1.15	2.45	10.00	27.81	23.27	24.98	32.63	36.15	30.32	27.97	27.26	29.80	63.52	34.69	25.44	27.12	31.11	36.93	48.40	-148.39	23.66		

323604	-2.75 0.32 N	-0.79 2.77 N	-1.31 2.05 N	-0.51 0.50 N	-0.79 0.23 N	-3.25 1.57 N	-7.25 0.00 N	-6.14 0.00 N	-7.04 0.00 N	-9.07 0.00 N	-9.83 0.03 N	-7.58 0.24 N	-6.55 0.00 N	-5.97 0.00 N	-6.97 0.00 N	-15.76 0.00 N	-8.46 0.07 N	-6.49 0.00 N	-6.79 0.00 N	-8.02 0.24 N	-8.88 0.00 N	-10.68 0.00 N	-5.78 169.00 N	-5.61 0.00 N
E_CANADA_CAP_HY 24051	25.33 0.17 -9.74 N	87.81 0.02 -84.68 N	67.77 0.04 -62.38 N	17.55 0.02 -15.38 N	10.63 0.04 -7.12 N	63.09 0.26 -48.00 N	36.04 0.99 0.00 N	30.55 1.14 0.00 N	33.17 1.14 0.00 N	43.09 1.39 0.00 N	48.39 1.59 -0.80 N	46.87 1.22 -7.51 N	35.67 1.15 0.00 N	34.39 1.17 0.00 N	37.98 1.22 0.00 N	82.06 2.78 0.00 N	46.98 1.43 -2.32 N	33.04 1.12 0.00 N	34.97 1.07 0.00 N	47.89 1.14 -7.38 N	47.40 1.59 0.00 N	61.11 2.03 0.00 N	27.09 0.70 0.00 N	30.05 0.77 0.00 N
E_CANADA_MHWK_HY 24050	16.03 0.78 0.17 N	1.76 0.17 1.51 N	4.52 0.29 1.11 N	2.00 0.11 0.27 N	3.52 0.18 0.13 N	14.76 0.79 0.86 N	36.93 1.88 0.00 N	30.87 1.47 0.00 N	33.70 1.68 0.00 N	44.09 2.40 0.01 N	48.67 2.67 0.01 N	40.24 2.23 0.13 N	36.49 1.98 0.00 N	34.94 1.71 0.00 N	38.63 1.87 0.00 N	83.56 4.28 0.04 N	45.66 2.46 0.00 N	33.65 1.73 0.00 N	35.79 1.89 0.00 N	41.56 2.33 0.13 N	48.37 2.56 0.00 N	62.32 3.23 0.00 N	27.80 1.41 0.00 N	30.65 1.37 0.00 N
E_FISHKILL___LBMP 23776	22.44 0.90 -6.11 N	56.40 0.15 -53.15 N	44.79 0.30 -39.16 N	11.93 0.12 -9.65 N	8.13 0.19 -4.47 N	45.79 0.85 -30.13 N	37.07 2.02 0.00 N	31.25 1.85 0.00 N	34.17 2.14 0.00 N	44.56 2.87 0.00 N	49.82 3.32 -0.50 N	45.65 2.81 -4.70 N	37.03 2.51 0.00 N	35.60 2.37 0.00 N	39.41 2.65 0.00 N	84.90 5.62 0.00 N	47.95 3.26 -1.45 N	34.30 2.38 0.00 N	36.42 2.52 0.00 N	47.01 3.02 -4.62 N	49.35 3.54 0.00 N	63.37 4.29 0.00 N	28.14 1.75 0.00 N	31.03 1.75 0.00 N
FAR ROCKAWAY___4 23548	65.36 1.50 -48.43 N	55.88 0.19 -52.59 N	44.49 0.41 -38.74 N	11.89 0.18 -9.55 N	8.19 0.29 -4.42 N	45.80 1.17 -29.81 N	37.97 2.91 0.00 N	31.89 2.48 0.00 N	44.00 3.07 -8.91 N	46.82 3.84 -1.28 N	57.19 5.18 -6.00 N	60.89 4.27 -18.48 N	53.40 3.93 -14.95 N	56.89 3.67 -20.00 N	42.48 3.69 -2.04 N	86.49 7.22 0.00 N	50.39 4.41 -2.75 N	51.28 3.33 -16.03 N	55.47 3.55 -18.02 N	50.30 4.14 -6.79 N	62.35 5.22 -11.32 N	75.77 6.70 -9.99 N	28.99 2.60 0.00 N	31.90 2.63 0.00 N
FARRAGUT___LBMP 323566	22.57 1.09 -6.04 N	55.85 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.45 0.00 N	31.73 2.33 0.00 N	34.78 2.76 0.00 N	45.40 3.71 -0.49 N	50.79 4.29 -4.65 N	46.41 3.62 0.00 N	37.79 3.27 0.00 N	36.36 3.13 0.00 N	40.26 3.50 0.00 N	86.56 7.27 0.00 N	48.89 4.22 -1.44 N	35.03 3.10 0.00 N	37.16 3.26 0.00 N	47.80 3.85 -4.57 N	50.33 4.52 0.00 N	64.48 5.40 0.00 N	28.59 2.20 0.00 N	31.47 2.20 0.00 N
FENNER___WINDPWR 24204	15.79 0.09 -0.28 N	5.51 0.02 -2.40 N	7.13 0.02 -1.77 N	2.61 0.01 -0.44 N	3.70 0.02 -0.20 N	16.32 0.13 -1.36 N	35.59 0.53 0.00 N	29.94 0.53 0.00 N	32.65 0.62 0.00 N	42.44 0.75 0.00 N	46.82 0.79 -0.02 N	38.98 0.63 -0.21 N	35.11 0.59 0.00 N	33.85 0.62 0.00 N	37.45 0.69 0.00 N	80.79 1.51 0.00 N	44.05 0.75 -0.07 N	32.53 0.61 0.00 N	34.57 0.67 0.00 N	40.42 0.85 -0.21 N	46.89 1.09 0.00 N	60.53 1.45 0.00 N	26.90 0.51 0.00 N	29.77 0.50 0.00 N
FIBERTEK___ENERGY 23856	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N
FITZPATRICK____ 23598	15.32 -0.46 -0.35 N	6.04 -0.09 -3.03 N	7.42 -0.16 -2.24 N	2.65 -0.06 -0.55 N	3.63 -0.10 -0.26 N	16.11 -0.43 -1.72 N	34.05 -1.01 0.00 N	28.53 -0.87 0.00 N	31.06 -0.97 0.00 N	40.37 -1.32 0.00 N	44.51 -1.53 -0.03 N	37.13 -1.27 -0.27 N	33.39 -1.13 0.00 N	32.17 -1.05 0.00 N	35.60 -1.16 0.00 N	76.76 -2.52 0.00 N	41.82 -1.49 -0.08 N	30.83 -1.09 0.00 N	32.73 -1.18 0.00 N	38.22 -1.42 -0.26 N	44.18 -1.63 0.00 N	57.01 -2.07 0.00 N	25.54 -0.84 0.00 N	28.38 -0.90 0.00 N
FORT ORANGE____ 23900	23.62 0.65 -7.54 N	68.86 0.13 -65.63 N	53.93 0.24 -48.35 N	14.17 0.09 -11.92 N	9.14 0.15 -5.52 N	52.69 0.66 -37.20 N	36.40 1.34 0.00 N	30.43 1.03 0.00 N	33.19 1.17 0.00 N	43.29 1.60 0.00 N	48.36 1.74 -0.62 N	45.43 1.47 -5.82 N	35.75 1.23 0.00 N	34.32 1.09 0.00 N	37.98 1.22 0.00 N	81.92 2.64 0.00 N	46.61 1.58 -1.80 N	33.03 1.11 0.00 N	35.12 1.21 0.00 N	46.61 1.52 -5.72 N	47.50 1.69 0.00 N	61.26 2.18 0.00 N	27.43 1.05 0.00 N	30.35 1.07 0.00 N
FORT_DRUM_COGEN 23780	15.03 -0.55 -0.16 N	4.28 -0.17 -1.35 N	6.06 -0.28 -1.00 N	2.29 -0.11 -0.24 N	3.43 -0.16 -0.11 N	15.06 -0.53 -0.77 N	34.20 -0.86 0.00 N	28.89 -0.52 0.00 N	31.40 -0.62 0.00 N	40.83 -0.87 0.00 N	45.04 -0.98 -0.01 N	37.49 -0.77 -0.12 N	33.79 -0.73 0.00 N	32.62 -0.61 0.00 N	36.01 -0.75 0.00 N	77.48 -1.80 0.00 N	42.16 -1.11 -0.04 N	31.11 -0.81 0.00 N	33.00 -0.90 0.00 N	38.38 -1.10 -0.12 N	44.78 -1.03 0.00 N	57.95 -1.13 0.00 N	25.49 -0.90 0.00 N	28.45 -0.83 0.00 N
FPL_FAR_ROCK_GT1 24212	65.36 1.50 -48.43 N	55.88 0.19 -52.59 N	44.49 0.41 -38.74 N	11.89 0.18 -9.55 N	8.19 0.29 -4.42 N	45.80 1.17 -29.81 N	37.97 2.91 0.00 N	31.89 2.48 0.00 N	44.00 3.07 -8.91 N	46.82 3.84 -1.28 N	57.19 5.18 -6.00 N	60.89 4.27 -18.48 N	53.40 3.93 -14.95 N	56.89 3.67 -20.00 N	42.48 3.69 -2.04 N	86.49 7.22 0.00 N	50.39 4.41 -2.75 N	51.28 3.33 -16.03 N	55.47 3.55 -18.02 N	50.30 4.14 -6.79 N	62.35 5.22 -11.32 N	75.77 6.70 -9.99 N	28.99 2.60 0.00 N	31.90 2.63 0.00 N
FPL_FAR_ROCK_GT2 23815	65.36 1.50 -48.43 N	55.88 0.19 -52.59 N	44.49 0.41 -38.74 N	11.89 0.18 -9.55 N	8.19 0.29 -4.42 N	45.80 1.17 -29.81 N	37.97 2.91 0.00 N	31.89 2.48 0.00 N	44.00 3.07 -8.91 N	46.82 3.84 -1.28 N	57.19 5.18 -6.00 N	60.89 4.27 -18.48 N	53.40 3.93 -14.95 N	56.89 3.67 -20.00 N	42.48 3.69 -2.04 N	86.49 7.22 0.00 N	50.39 4.41 -2.75 N	51.28 3.33 -16.03 N	55.47 3.55 -18.02 N	50.30 4.14 -6.79 N	62.35 5.22 -11.32 N	75.77 6.70 -9.99 N	28.99 2.60 0.00 N	31.90 2.63 0.00 N
FRANKLIN_FALL_HYD 24054	12.60 -2.55 0.28 N	-0.08 -0.74 2.44 N	2.32 -1.23 1.80 N	1.24 -0.47 0.44 N	2.53 -0.74 0.21 N	10.44 -2.99 1.38 N	28.39 -6.67 0.00 N	23.80 -5.61 0.00 N	25.61 -6.41 0.00 N	33.39 -8.31 0.00 N	36.98 -9.00 0.02 N	30.98 -6.95 0.21 N	28.49 -6.02 0.00 N	27.78 -5.45 0.00 N	30.43 -6.34 0.00 N	64.82 -14.46 0.00 N	35.36 -7.81 0.07 N	25.95 -5.98 0.00 N	27.62 -6.29 0.00 N	31.77 -7.39 0.21 N	37.69 -8.12 0.00 N	49.35 -9.73 0.00 N	-147.98 -5.37 169.00 N	24.15 -5.13 0.00 N

FREEPORT_EQUS_GT1 23764	65.32 1.46 -48.43 N	55.90 0.21 -52.59 N	44.50 0.41 -38.74 N	11.88 0.18 -9.55 N	8.18 0.28 -4.42 N	45.81 1.18 -29.81 N	38.01 2.96 0.00 N	32.12 2.71 0.00 N	44.22 3.30 -8.91 N	47.07 4.10 -1.28 N	56.80 4.80 -6.00 N	60.69 4.07 -18.48 N	53.15 3.68 -14.95 N	56.71 3.49 -20.00 N	42.56 3.76 -2.04 N	86.85 7.57 0.00 N	50.45 4.47 -2.75 N	51.35 3.40 -16.03 N	55.52 3.60 -18.02 N	49.47 4.13 -5.97 N	62.13 5.01 -11.32 N	74.90 6.07 -9.75 N	28.90 2.51 0.00 N	31.72 2.45 0.00 N
FULTON COGEN____ 23766	15.55 -0.32 -0.43 N	6.82 -0.06 -3.78 N	8.02 -0.11 -2.79 N	2.80 -0.04 -0.69 N	3.73 -0.07 -0.32 N	16.68 -0.28 -2.14 N	34.42 -0.63 0.00 N	28.86 -0.55 0.00 N	31.47 -0.55 0.00 N	41.00 -0.70 0.00 N	45.20 -0.84 -0.04 N	37.76 -0.72 -0.33 N	33.90 -0.61 0.00 N	32.68 -0.55 0.00 N	36.17 -0.59 0.00 N	77.99 -1.29 0.00 N	42.49 -0.85 -0.10 N	31.31 -0.61 0.00 N	33.23 -0.67 0.00 N	38.86 -0.84 -0.33 N	44.86 -0.94 0.00 N	57.93 -1.15 0.00 N	25.92 -0.47 0.00 N	28.72 -0.55 0.00 N
Freeport____CT2 23818	65.32 1.46 -48.43 N	55.90 0.21 -52.59 N	44.50 0.41 -38.74 N	11.88 0.18 -9.55 N	8.18 0.28 -4.42 N	45.81 1.18 -29.81 N	38.01 2.96 0.00 N	32.12 2.71 0.00 N	44.22 3.30 -8.91 N	47.07 4.10 -1.28 N	56.80 4.80 -6.00 N	60.69 4.07 -18.48 N	53.15 3.68 -14.95 N	56.71 3.49 -20.00 N	42.56 3.76 -2.04 N	86.85 7.57 0.00 N	50.45 4.47 -2.75 N	51.35 3.40 -16.03 N	55.52 3.60 -18.02 N	49.47 4.13 -5.97 N	62.13 5.01 -11.32 N	74.90 6.07 -9.75 N	28.90 2.51 0.00 N	31.72 2.45 0.00 N
G.F.CEMENT____DRP 24184	24.13 0.85 -7.86 N	71.61 0.17 -68.34 N	56.00 0.31 -50.34 N	14.69 0.12 -12.41 N	9.41 0.19 -5.75 N	54.51 0.96 -38.74 N	37.27 2.21 0.00 N	31.18 1.77 0.00 N	34.06 2.03 0.00 N	44.46 2.77 0.00 N	49.61 2.96 -0.64 N	46.84 2.64 -6.06 N	36.77 2.25 0.00 N	35.19 1.97 0.00 N	38.47 1.71 0.00 N	83.32 4.04 0.00 N	47.81 2.71 -1.87 N	33.62 1.70 0.00 N	35.87 1.96 0.00 N	47.91 2.59 -5.96 N	48.64 2.83 0.00 N	62.97 3.89 0.00 N	28.04 1.65 0.00 N	30.98 1.71 0.00 N
GARDENVILLE____LBMP 24039	15.50 -0.68 -0.76 N	9.61 -0.09 -6.60 N	10.00 -0.21 -4.87 N	3.29 -0.06 -1.20 N	3.94 -0.10 -0.55 N	17.91 -0.66 -3.75 N	33.20 -1.86 0.00 N	27.38 -2.03 0.00 N	29.43 -2.60 0.00 N	37.71 -3.98 0.00 N	41.08 -4.99 -0.06 N	34.48 -4.26 -0.61 N	30.84 -3.25 0.00 N	29.97 -3.38 0.00 N	33.38 -6.82 0.00 N	72.46 -4.35 -0.18 N	39.07 -4.35 0.00 N	28.95 -2.97 0.00 N	30.47 -3.44 0.00 N	35.36 -4.59 -0.57 N	40.48 -5.33 0.00 N	52.82 -6.26 0.00 N	24.67 -1.72 0.00 N	27.52 -1.76 0.00 N
GENERAL____MILLS 23808	15.52 -0.67 -0.76 N	9.61 -0.09 -6.60 N	9.99 -0.21 -4.86 N	3.29 -0.06 -1.20 N	3.94 -0.10 -0.55 N	17.90 -0.66 -3.74 N	33.19 -1.87 0.00 N	27.36 -2.05 0.00 N	29.39 -2.63 0.00 N	37.66 -4.03 0.00 N	41.00 -5.07 -0.06 N	34.44 -4.31 -0.61 N	30.78 -3.74 0.00 N	29.92 -3.30 0.00 N	33.33 -3.43 0.00 N	72.38 -6.90 0.00 N	39.02 -4.39 -0.18 N	28.92 -3.01 0.00 N	30.41 -3.50 0.00 N	35.28 -4.66 -0.57 N	40.41 -5.39 0.00 N	52.76 -6.32 0.00 N	24.67 -1.72 0.00 N	27.52 -1.76 0.00 N
GE_PLASTICS____DRP 24183	23.46 0.44 -7.59 N	69.21 0.09 -66.03 N	54.15 0.17 -48.64 N	14.22 0.06 -11.99 N	9.13 0.10 -5.55 N	52.68 0.43 -37.42 N	35.89 0.83 0.00 N	30.05 0.65 0.00 N	32.57 0.54 0.00 N	42.32 0.62 0.00 N	47.31 0.68 -0.62 N	44.64 0.61 -5.89 N	35.00 0.48 0.00 N	33.62 0.39 0.00 N	37.22 0.46 0.00 N	80.28 1.00 0.00 N	45.72 0.67 -1.82 N	32.38 0.46 0.00 N	34.40 0.50 0.00 N	45.80 0.65 -5.77 N	46.52 0.72 0.00 N	59.97 0.89 0.00 N	26.89 0.50 0.00 N	29.82 0.55 0.00 N
GILBOA____1 23756	21.82 0.48 -5.91 N	54.65 0.11 -51.44 N	43.42 0.19 -37.89 N	11.58 0.07 -9.34 N	7.92 0.11 -4.33 N	44.42 0.44 -29.16 N	36.08 1.03 0.00 N	30.29 0.88 0.00 N	33.03 1.00 0.00 N	43.03 1.33 0.00 N	48.02 1.53 -0.48 N	43.99 1.29 -4.56 N	35.65 1.13 0.00 N	34.28 1.05 0.00 N	37.95 1.19 0.00 N	81.84 2.56 0.00 N	46.14 1.50 -1.41 N	33.02 1.10 0.00 N	35.07 1.17 0.00 N	45.26 1.42 -4.48 N	47.41 1.60 0.00 N	61.07 1.99 0.00 N	27.23 0.85 0.00 N	30.12 0.85 0.00 N
GILBOA____2 23757	21.82 0.48 -5.91 N	54.65 0.11 -51.44 N	43.42 0.19 -37.89 N	11.58 0.07 -9.34 N	7.92 0.11 -4.33 N	44.42 0.44 -29.16 N	36.08 1.03 0.00 N	30.29 0.88 0.00 N	33.03 1.00 0.00 N	43.03 1.33 0.00 N	48.02 1.53 -0.48 N	43.99 1.29 -4.56 N	35.65 1.13 0.00 N	34.28 1.05 0.00 N	37.95 1.19 0.00 N	81.84 2.56 0.00 N	46.14 1.50 -1.41 N	33.02 1.10 0.00 N	35.07 1.17 0.00 N	45.26 1.42 -4.48 N	47.41 1.60 0.00 N	61.07 1.99 0.00 N	27.23 0.85 0.00 N	30.12 0.85 0.00 N
GILBOA____3 23758	21.82 0.48 -5.91 N	54.65 0.11 -51.44 N	43.42 0.19 -37.89 N	11.58 0.07 -9.34 N	7.92 0.11 -4.33 N	44.42 0.44 -29.16 N	36.08 1.03 0.00 N	30.29 0.88 0.00 N	33.03 1.00 0.00 N	43.03 1.33 0.00 N	48.02 1.53 -0.48 N	43.99 1.29 -4.56 N	35.65 1.13 0.00 N	34.28 1.05 0.00 N	37.95 1.19 0.00 N	81.84 2.56 0.00 N	46.14 1.50 -1.41 N	33.02 1.10 0.00 N	35.07 1.17 0.00 N	45.26 1.42 -4.48 N	47.41 1.60 0.00 N	61.07 1.99 0.00 N	27.23 0.85 0.00 N	30.12 0.85 0.00 N
GILBOA____4 23759	21.82 0.48 -5.91 N	54.65 0.11 -51.44 N	43.42 0.19 -37.89 N	11.58 0.07 -9.34 N	7.92 0.11 -4.33 N	44.42 0.44 -29.16 N	36.08 1.03 0.00 N	30.29 0.88 0.00 N	33.03 1.00 0.00 N	43.03 1.33 0.00 N	48.02 1.53 -0.48 N	43.99 1.29 -4.56 N	35.65 1.13 0.00 N	34.28 1.05 0.00 N	37.95 1.19 0.00 N	81.84 2.56 0.00 N	46.14 1.50 -1.41 N	33.02 1.10 0.00 N	35.07 1.17 0.00 N	45.26 1.42 -4.48 N	47.41 1.60 0.00 N	61.07 1.99 0.00 N	27.23 0.85 0.00 N	30.12 0.85 0.00 N
GILBOA____ 23599	21.82 0.48 -5.91 N	54.65 0.11 -51.44 N	43.42 0.19 -37.89 N	11.58 0.07 -9.34 N	7.92 0.11 -4.33 N	44.42 0.44 -29.16 N	36.08 1.03 0.00 N	30.29 0.88 0.00 N	33.03 1.00 0.00 N	43.03 1.33 0.00 N	48.02 1.53 -0.48 N	43.99 1.29 -4.56 N	35.65 1.13 0.00 N	34.28 1.05 0.00 N	37.95 1.19 0.00 N	81.84 2.56 0.00 N	46.14 1.50 -1.41 N	33.02 1.10 0.00 N	35.07 1.17 0.00 N	45.26 1.42 -4.48 N	47.41 1.60 0.00 N	61.07 1.99 0.00 N	27.23 0.85 0.00 N	30.12 0.85 0.00 N
GINNA____ 23603	14.99 -1.05 -0.61 N	8.22 -0.20 -5.32 N	8.89 -0.38 -3.92 N	2.99 -0.14 -0.97 N	3.71 -0.21 -0.45 N	16.88 -0.96 -3.02 N	32.82 -2.24 0.00 N	27.42 -1.98 0.00 N	29.69 -2.33 0.00 N	38.37 -3.32 0.00 N	42.10 -3.96 -0.05 N	35.32 -3.30 -0.48 N	31.61 -2.90 0.00 N	30.55 -2.67 0.00 N	33.89 -2.88 0.00 N	73.29 -5.99 0.00 N	39.72 -3.65 -0.15 N	29.29 -2.64 0.00 N	30.92 -2.99 0.00 N	36.05 -3.78 -0.46 N	41.54 -4.27 0.00 N	53.95 -5.13 0.00 N	24.46 -1.93 0.00 N	27.08 -2.20 0.00 N
GLEN PARK____ 23778	15.12 -0.49 -0.19 N	4.57 -0.16 -1.63 N	6.28 -0.26 -1.20 N	2.36 -0.10 -0.30 N	3.47 -0.15 -0.14 N	15.27 -0.48 -0.92 N	34.35 -0.70 0.00 N	29.03 -0.38 0.00 N	31.59 -0.43 0.00 N	41.07 -0.63 0.00 N	45.30 -0.72 -0.02 N	37.73 -0.56 -0.14 N	33.99 -0.53 0.00 N	32.81 -0.41 0.00 N	36.23 -0.54 0.00 N	77.95 -1.33 0.00 N	42.41 -0.87 -0.04 N	31.30 -0.63 0.00 N	33.21 -0.70 0.00 N	38.66 -0.85 -0.14 N	45.04 -0.77 0.00 N	58.30 -0.79 0.00 N	25.66 -0.73 0.00 N	28.57 -0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	65.12 1.27 -48.43 N	55.88 0.19 -52.59 N	44.47 0.38 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.72 1.09 -29.81 N	37.74 2.69 0.00 N	31.96 2.55 0.00 N	43.99 3.06 -8.91 N	46.93 3.95 -1.28 N	56.68 4.68 -6.00 N	60.54 3.92 -18.48 N	53.01 3.54 -14.95 N	56.60 3.37 -20.00 N	42.56 3.76 -2.04 N	87.04 7.76 0.00 N	50.49 4.51 -2.75 N	51.32 3.37 -16.03 N	55.47 3.54 -18.02 N	49.38 4.12 -5.89 N	62.04 4.92 -11.32 N	74.77 5.96 -9.73 N	28.72 2.33 0.00 N	31.56 2.29 0.00 N	
GLENWOOD_IC_2_G1 23688	65.05 1.20 -48.43 N	55.87 0.18 -52.59 N	44.45 0.36 -38.74 N	11.86 0.15 -9.55 N	8.13 0.24 -4.42 N	45.67 1.04 -29.81 N	37.61 2.55 0.00 N	31.81 2.40 0.00 N	43.78 2.85 -8.91 N	46.69 3.71 -1.28 N	56.38 4.38 -6.00 N	60.30 3.69 -18.48 N	52.80 3.33 -14.95 N	56.39 3.17 -20.00 N	42.32 3.53 -2.04 N	86.55 7.27 0.00 N	50.22 4.24 -2.75 N	51.10 3.15 -16.03 N	55.23 3.31 -18.02 N	49.06 3.88 -5.81 N	61.75 4.63 -11.32 N	74.35 5.56 -9.70 N	28.59 2.20 0.00 N	31.45 2.18 0.00 N	
GLENWOOD_IC_3_G1 23689	65.05 1.20 -48.43 N	55.87 0.18 -52.59 N	44.45 0.36 -38.74 N	11.86 0.15 -9.55 N	8.13 0.24 -4.42 N	45.67 1.04 -29.81 N	37.61 2.55 0.00 N	31.81 2.40 0.00 N	43.78 2.85 -8.91 N	46.69 3.71 -1.28 N	56.38 4.38 -6.00 N	60.30 3.69 -18.48 N	52.80 3.33 -14.95 N	56.39 3.17 -20.00 N	42.32 3.53 -2.04 N	86.55 7.27 0.00 N	50.22 4.24 -2.75 N	51.10 3.15 -16.03 N	55.23 3.31 -18.02 N	49.06 3.88 -5.81 N	61.75 4.63 -11.32 N	74.35 5.56 -9.70 N	28.59 2.20 0.00 N	31.45 2.18 0.00 N	
GLENWOOD___4 23550	65.12 1.27 -48.43 N	55.88 0.19 -52.59 N	44.47 0.38 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.72 1.09 -29.81 N	37.74 2.69 0.00 N	31.96 2.55 0.00 N	43.99 3.06 -8.91 N	46.93 3.95 -1.28 N	56.68 4.68 -6.00 N	60.54 3.92 -18.48 N	53.01 3.54 -14.95 N	56.60 3.37 -20.00 N	42.56 3.76 -2.04 N	87.04 7.76 0.00 N	50.49 4.51 -2.75 N	51.32 3.37 -16.03 N	55.47 3.54 -18.02 N	49.38 4.12 -5.89 N	62.04 4.92 -11.32 N	74.77 5.96 -9.73 N	28.72 2.33 0.00 N	31.56 2.29 0.00 N	
GLENWOOD___5 23614	65.12 1.27 -48.43 N	55.88 0.19 -52.59 N	44.47 0.38 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.72 1.09 -29.81 N	37.74 2.69 0.00 N	31.96 2.55 0.00 N	43.99 3.06 -8.91 N	46.93 3.95 -1.28 N	56.68 4.68 -6.00 N	60.54 3.92 -18.48 N	53.01 3.54 -14.95 N	56.60 3.37 -20.00 N	42.56 3.76 -2.04 N	87.04 7.76 0.00 N	50.49 4.51 -2.75 N	51.32 3.37 -16.03 N	55.47 3.54 -18.02 N	49.38 4.12 -5.89 N	62.04 4.92 -11.32 N	74.77 5.96 -9.73 N	28.72 2.33 0.00 N	31.56 2.29 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	66.00 2.15 -48.43 N	56.12 0.43 -52.59 N	44.91 0.82 -38.74 N	12.05 0.34 -9.55 N	8.47 0.58 -4.42 N	47.12 2.49 -29.81 N	41.56 6.50 0.00 N	35.61 6.20 0.00 N	48.11 7.18 -8.91 N	52.21 9.24 -1.28 N	61.52 9.51 -6.00 N	64.96 8.34 -18.48 N	56.79 7.32 -14.95 N	60.15 6.93 -20.00 N	46.44 7.64 -2.04 N	94.99 15.71 0.00 N	54.74 8.76 -2.75 N	54.70 6.75 -16.03 N	59.30 7.37 -18.02 N	53.13 8.02 -5.73 N	66.62 9.50 -11.32 N	80.14 11.38 -9.68 N	30.59 4.20 0.00 N	33.54 4.26 0.00 N	
GOETHSLN___LBMP 323567	22.52 1.04 -6.04 N	55.84 0.16 -52.59 N	44.41 0.33 -38.74 N	11.84 0.13 -9.55 N	8.10 0.20 -4.42 N	45.56 0.94 -29.81 N	37.31 2.26 0.00 N	31.58 2.18 0.00 N	34.63 2.60 0.00 N	45.23 3.53 0.00 N	50.60 4.10 -0.49 N	46.25 3.46 -4.65 N	37.66 3.14 0.00 N	36.22 2.99 0.00 N	40.11 3.35 0.00 N	86.22 6.94 0.00 N	48.72 4.05 -1.44 N	34.89 2.97 0.00 N	37.02 3.11 0.00 N	47.64 3.70 -4.57 N	50.16 4.35 0.00 N	64.25 5.17 0.00 N	28.48 2.09 0.00 N	31.37 2.10 0.00 N	
GOUDEY___7 23579	17.67 0.24 -2.00 N	20.61 0.11 -17.41 N	18.32 0.16 -12.82 N	5.38 0.06 -3.16 N	5.02 0.08 -1.46 N	24.99 0.31 -9.86 N	35.73 0.67 0.00 N	29.96 0.55 0.00 N	32.71 0.68 0.00 N	42.55 0.86 0.00 N	47.19 1.02 -0.16 N	40.37 0.70 -1.53 N	35.27 0.75 0.00 N	34.09 0.86 0.00 N	37.77 1.01 0.00 N	81.49 2.21 0.00 N	44.76 1.05 -0.48 N	32.79 0.87 0.00 N	34.90 1.00 0.00 N	42.01 1.12 -1.51 N	46.89 1.09 0.00 N	60.45 1.36 0.00 N	27.04 0.65 0.00 N	29.84 0.57 0.00 N	
GOUDEY___8 23580	17.66 0.23 -2.00 N	20.61 0.11 -17.41 N	18.32 0.16 -12.82 N	5.38 0.06 -3.16 N	5.02 0.08 -1.46 N	24.98 0.30 -9.86 N	35.70 0.64 0.00 N	29.92 0.52 0.00 N	32.67 0.65 0.00 N	42.51 0.81 0.00 N	47.14 0.97 -0.16 N	40.33 0.66 -1.53 N	35.23 0.71 0.00 N	34.05 0.83 0.00 N	37.73 0.97 0.00 N	81.40 2.12 0.00 N	44.72 1.01 -0.48 N	32.76 0.83 0.00 N	34.86 0.96 0.00 N	41.96 1.07 -1.51 N	46.83 1.03 0.00 N	60.39 1.30 0.00 N	27.01 0.62 0.00 N	29.81 0.54 0.00 N	
GOWANUS_GT1_1 24077	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N	
GOWANUS_GT1_2 24078	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N	
GOWANUS_GT1_3 24079	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N	
GOWANUS_GT1_4 24080	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N	
GOWANUS_GT1_5	22.68	55.87	44.46	11.86	8.13	45.69	37.66	31.90	35.00	45.66	51.11	46.69	38.06	36.60	40.51	87.02	49.17	35.25	37.37	48.06	50.64	64.80	28.77	31.70	

24084		1.21 -6.05 N	0.19 -52.59 N	0.38 -38.74 N	0.15 -9.55 N	0.23 -4.42 N	1.06 -29.81 N	2.61 0.00 N	2.49 0.00 N	2.97 0.00 N	3.96 0.00 N	4.61 -0.49 N	3.90 -4.65 N	3.54 0.00 N	3.38 0.00 N	3.75 0.00 N	7.74 0.00 N	4.50 -1.44 N	3.32 0.00 N	3.46 0.00 N	4.11 -4.57 N	4.83 0.00 N	5.72 0.00 N	2.38 0.00 N	2.42 0.00 N
GOWANUS_GT1_6 24111		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT1_7 24112		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT1_8 24113		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_1 24114		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_2 24115		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_3 24116		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_4 24117		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_5 24118		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_6 24119		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_7 24120		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT2_8 24121		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_1 24122		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_2 24123		22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N

GOWANUS_GT3_3 24124	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_4 24125	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_5 24126	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_6 24127	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_7 24128	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT3_8 24129	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_1 24130	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_2 24131	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_3 24132	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_4 24133	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_5 24134	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_6 24135	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_7 24136	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
GOWANUS_GT4_8 24137	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	16.83 0.29 -1.11 N	12.92 0.14 -9.69 N	12.67 0.19 -7.14 N	3.99 0.06 -1.76 N	4.39 0.10 -0.82 N	20.71 0.40 -5.49 N	35.96 0.91 0.00 N	30.28 0.87 0.00 N	33.07 1.04 0.00 N	42.62 0.93 0.00 N	47.11 1.01 -0.09 N	39.73 0.74 -0.85 N	35.63 1.11 0.00 N	34.52 1.30 0.00 N	38.33 1.56 0.00 N	82.83 3.55 0.00 N	45.04 1.54 -0.27 N	33.21 1.29 0.00 N	35.31 1.40 0.00 N	41.75 1.54 -0.84 N	47.40 1.59 0.00 N	61.24 2.16 0.00 N	27.44 1.05 0.00 N	30.37 1.10 0.00 N	
GREENIDGE___4 23583	16.83 0.29 -1.11 N	12.92 0.14 -9.69 N	12.67 0.19 -7.14 N	3.99 0.06 -1.76 N	4.39 0.10 -0.82 N	20.71 0.40 -5.49 N	35.96 0.91 0.00 N	30.28 0.87 0.00 N	33.07 1.04 0.00 N	42.62 0.93 0.00 N	47.11 1.01 -0.09 N	39.73 0.74 -0.85 N	35.63 1.11 0.00 N	34.52 1.30 0.00 N	38.33 1.56 0.00 N	82.83 3.55 0.00 N	45.04 1.54 -0.27 N	33.21 1.29 0.00 N	35.31 1.40 0.00 N	41.75 1.54 -0.84 N	47.40 1.59 0.00 N	61.24 2.16 0.00 N	27.44 1.05 0.00 N	30.37 1.10 0.00 N	
GROVEVILLE___HYD 323602	22.61 1.00 -6.18 N	57.00 0.16 -53.75 N	45.26 0.32 -39.59 N	12.05 0.13 -9.76 N	8.21 0.21 -4.52 N	46.23 0.95 -30.47 N	37.33 2.27 0.00 N	31.42 2.01 0.00 N	34.29 2.27 0.00 N	44.74 3.05 0.00 N	50.09 3.58 -0.50 N	45.93 3.05 -4.75 N	37.23 2.72 0.00 N	35.81 2.59 0.00 N	39.65 2.89 0.00 N	85.38 6.10 0.00 N	48.24 3.54 -1.47 N	34.52 2.60 0.00 N	36.65 2.75 0.00 N	47.32 3.28 -4.67 N	49.68 3.87 0.00 N	63.76 4.68 0.00 N	28.27 1.88 0.00 N	31.20 1.93 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	13.74 -1.69 0.00 N	2.64 -0.46 0.00 N	4.58 -0.76 0.00 N	1.86 -0.30 0.00 N	3.02 -0.46 0.00 N	13.03 -1.79 0.00 N	31.09 -3.97 0.00 N	26.14 -3.27 0.00 N	28.24 -3.79 0.00 N	36.75 -4.95 0.00 N	40.60 -5.40 0.00 N	33.90 -4.24 0.00 N	30.72 -3.80 0.00 N	29.77 -3.46 0.00 N	32.79 -3.97 0.00 N	70.24 -9.04 0.00 N	38.27 -4.97 0.00 N	28.16 -3.76 0.00 N	29.90 -4.01 0.00 N	34.67 -4.70 0.00 N	40.73 -5.08 0.00 N	52.93 -6.16 0.00 N	22.99 -3.40 0.00 N	26.10 -3.17 0.00 N	
HARZA MOOSE___RIVER 24016	15.11 -0.32 0.00 N	2.99 -0.10 0.00 N	5.17 -0.17 0.00 N	2.09 -0.07 0.00 N	3.38 -0.10 0.00 N	14.51 -0.31 0.00 N	34.61 -0.45 0.00 N	29.17 -0.23 0.00 N	31.75 -0.27 0.00 N	41.35 -0.35 0.00 N	45.64 -0.37 0.00 N	37.83 -0.31 0.00 N	34.23 -0.29 0.00 N	33.01 -0.22 0.00 N	36.46 -0.30 0.00 N	78.51 -0.77 0.00 N	42.73 -0.50 0.00 N	31.56 -0.37 0.00 N	33.49 -0.41 0.00 N	38.87 -0.51 0.00 N	45.39 -0.42 0.00 N	58.66 -0.42 0.00 N	25.90 -0.49 0.00 N	28.84 -0.43 0.00 N	
HEMPSTEAD____ 23647	65.15 1.30 -48.43 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.68 1.05 -29.81 N	37.71 2.65 0.00 N	31.94 2.53 0.00 N	44.00 3.07 -8.91 N	46.85 3.88 -1.28 N	56.61 4.60 -6.00 N	60.50 3.88 -18.48 N	52.97 3.49 -14.95 N	56.55 3.33 -20.00 N	42.48 3.69 -2.04 N	86.75 7.47 0.00 N	50.37 4.39 -2.75 N	51.27 3.32 -16.03 N	55.41 3.48 -18.02 N	49.25 4.00 -5.89 N	61.95 4.83 -11.32 N	74.63 5.83 -9.73 N	28.68 2.29 0.00 N	31.48 2.20 0.00 N	
HICKLING___1 23621	17.93 1.05 -1.45 N	16.09 0.36 -12.63 N	15.19 0.54 -9.31 N	4.65 0.19 -2.29 N	4.83 0.29 -1.06 N	23.19 1.21 -7.16 N	37.88 2.83 0.00 N	31.75 2.35 0.00 N	34.83 2.80 0.00 N	45.23 3.54 0.00 N	50.20 4.08 -0.12 N	42.30 3.05 -1.11 N	37.66 3.14 0.00 N	36.58 3.35 0.00 N	40.64 3.88 0.00 N	87.86 8.57 0.00 N	47.78 4.21 -0.35 N	35.24 3.32 0.00 N	37.60 3.69 0.00 N	44.66 4.19 -1.10 N	50.19 4.39 0.00 N	64.75 5.67 0.00 N	28.95 2.57 0.00 N	31.76 2.49 0.00 N	
HICKLING___2 23622	17.93 1.05 -1.45 N	16.09 0.36 -12.63 N	15.19 0.54 -9.31 N	4.65 0.19 -2.29 N	4.83 0.29 -1.06 N	23.19 1.21 -7.16 N	37.88 2.83 0.00 N	31.75 2.35 0.00 N	34.83 2.80 0.00 N	45.23 3.54 0.00 N	50.20 4.08 -0.12 N	42.30 3.05 -1.11 N	37.66 3.14 0.00 N	36.58 3.35 0.00 N	40.64 3.88 0.00 N	87.86 8.57 0.00 N	47.78 4.21 -0.35 N	35.24 3.32 0.00 N	37.60 3.69 0.00 N	44.66 4.19 -1.10 N	50.19 4.39 0.00 N	64.75 5.67 0.00 N	28.95 2.57 0.00 N	31.76 2.49 0.00 N	
HIGH FALLS___HY 23754	23.00 1.49 -6.09 N	56.32 0.28 -52.95 N	44.86 0.51 -39.01 N	11.98 0.20 -9.61 N	8.25 0.32 -4.45 N	46.31 1.47 -30.01 N	38.73 3.68 0.00 N	32.70 3.30 0.00 N	35.60 3.57 0.00 N	46.29 4.59 -0.49 N	51.61 5.11 -4.62 N	46.94 4.18 0.00 N	38.38 3.87 0.00 N	36.99 3.77 0.00 N	40.78 4.02 0.00 N	87.86 8.58 0.00 N	49.72 5.05 -1.44 N	35.58 3.65 0.00 N	37.76 3.85 0.00 N	48.49 4.54 -4.58 N	51.19 5.38 0.00 N	65.70 6.62 0.00 N	29.00 2.61 0.00 N	31.95 2.68 0.00 N	
HILLBURN___GT 23639	22.25 1.03 -5.79 N	53.66 0.19 -50.38 N	42.81 0.36 -37.11 N	11.45 0.14 -9.15 N	7.94 0.22 -4.24 N	44.39 1.01 -28.56 N	37.45 2.39 0.00 N	31.60 2.19 0.00 N	34.53 2.50 0.00 N	45.02 3.33 0.00 N	50.35 3.87 -0.47 N	45.85 3.25 -4.46 N	37.43 2.92 0.00 N	36.02 2.80 0.00 N	39.90 3.13 0.00 N	85.85 6.57 0.00 N	48.42 3.81 -1.38 N	34.72 2.80 0.00 N	36.85 2.94 0.00 N	47.27 3.52 -4.38 N	49.99 4.19 0.00 N	64.17 5.09 0.00 N	28.46 2.07 0.00 N	31.34 2.07 0.00 N	
HISHELDN_WT_PWR 323625	17.48 0.70 -1.35 N	15.07 0.27 -11.71 N	14.36 0.40 -8.62 N	4.42 0.14 -2.13 N	4.66 0.20 -0.99 N	22.28 0.82 -6.64 N	36.96 1.90 0.00 N	31.05 1.65 0.00 N	34.05 2.02 0.00 N	44.20 2.50 0.00 N	49.04 2.92 -0.11 N	41.31 2.15 -1.03 N	36.87 2.35 0.00 N	35.82 2.59 0.00 N	39.87 3.11 0.00 N	86.47 7.20 0.00 N	46.95 3.40 -0.32 N	34.64 2.71 0.00 N	36.84 2.93 0.00 N	43.82 3.43 -1.02 N	49.44 3.64 0.00 N	63.75 4.67 0.00 N	28.48 2.10 0.00 N	31.31 2.04 0.00 N	
HOLTSVILLE_IC_1 23690	65.49 1.63 -48.43 N	55.91 0.22 -52.59 N	44.55 0.46 -38.74 N	11.90 0.19 -9.55 N	8.22 0.32 -4.42 N	45.97 1.34 -29.81 N	38.53 3.47 0.00 N	32.70 3.29 0.00 N	44.85 3.93 -8.91 N	47.74 4.76 -1.28 N	57.63 5.63 -6.00 N	61.32 4.70 -18.48 N	53.61 4.14 -14.95 N	57.15 3.93 -20.00 N	43.17 4.38 -2.04 N	88.17 8.89 0.00 N	51.10 5.12 -2.75 N	51.94 3.99 -16.03 N	56.15 4.23 -18.02 N	49.54 4.44 -5.73 N	62.60 5.47 -11.32 N	75.33 6.57 -9.68 N	28.86 2.47 0.00 N	31.72 2.44 0.00 N	
HOLTSVILLE_IC_10 23699	65.72 1.87 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.93 0.22 -9.55 N	8.27 0.37 -4.42 N	46.19 1.56 -29.81 N	39.09 4.03 0.00 N	33.22 3.82 0.00 N	45.37 4.44 -8.91 N	48.39 5.41 -1.28 N	58.33 6.32 -6.00 N	61.85 5.23 -18.48 N	54.11 4.64 -14.95 N	57.64 4.41 -20.00 N	43.71 4.91 -2.04 N	89.29 10.01 0.00 N	51.74 5.76 -2.75 N	52.55 4.60 -16.03 N	56.81 4.89 -18.02 N	50.30 5.19 -5.73 N	63.44 6.31 -11.32 N	76.38 7.62 -9.68 N	29.26 2.88 0.00 N	32.13 2.85 0.00 N	
HOLTSVILLE_IC_2	65.49	55.91	44.55	11.90	8.22	45.97	38.53	32.70	44.85	47.74	57.63	61.32	53.61	57.15	43.17	88.17	51.10	51.94	56.15	49.54	62.60	75.33	28.86	31.72	

23691	1.63 -48.43 N	0.22 -52.59 N	0.46 -38.74 N	0.19 -9.55 N	0.32 -4.42 N	1.34 -29.81 N	3.47 0.00 N	3.29 0.00 N	3.93 -8.91 N	4.76 -1.28 N	5.63 -6.00 N	4.70 -18.48 N	4.14 -14.95 N	3.93 -20.00 N	4.38 -2.04 N	8.89 0.00 N	5.12 -2.75 N	3.99 -16.03 N	4.23 -18.02 N	4.44 -5.73 N	5.47 -11.32 N	6.57 -9.68 N	2.47 0.00 N	2.44 0.00 N
HOLTSVILLE_IC_3 23692	65.49 1.63 -48.43 N	55.91 0.22 -52.59 N	44.55 0.46 -38.74 N	11.90 0.19 -9.55 N	8.22 0.32 -4.42 N	45.97 1.34 -29.81 N	38.53 3.47 0.00 N	32.70 3.29 0.00 N	44.85 3.93 -8.91 N	47.74 4.76 -1.28 N	57.63 5.63 -6.00 N	61.32 4.70 -18.48 N	53.61 4.14 -14.95 N	57.15 3.93 -20.00 N	43.17 4.38 -2.04 N	88.17 8.89 0.00 N	51.10 5.12 -2.75 N	51.94 3.99 -16.03 N	56.15 4.23 -18.02 N	49.54 4.44 -5.73 N	62.60 5.47 -11.32 N	75.33 6.57 -9.68 N	28.86 2.47 0.00 N	31.72 2.44 0.00 N
HOLTSVILLE_IC_4 23693	65.49 1.63 -48.43 N	55.91 0.22 -52.59 N	44.55 0.46 -38.74 N	11.90 0.19 -9.55 N	8.22 0.32 -4.42 N	45.97 1.34 -29.81 N	38.53 3.47 0.00 N	32.70 3.29 0.00 N	44.85 3.93 -8.91 N	47.74 4.76 -1.28 N	57.63 5.63 -6.00 N	61.32 4.70 -18.48 N	53.61 4.14 -14.95 N	57.15 3.93 -20.00 N	43.17 4.38 -2.04 N	88.17 8.89 0.00 N	51.10 5.12 -2.75 N	51.94 3.99 -16.03 N	56.15 4.23 -18.02 N	49.54 4.44 -5.73 N	62.60 5.47 -11.32 N	75.33 6.57 -9.68 N	28.86 2.47 0.00 N	31.72 2.44 0.00 N
HOLTSVILLE_IC_5 23694	65.49 1.63 -48.43 N	55.91 0.22 -52.59 N	44.55 0.46 -38.74 N	11.90 0.19 -9.55 N	8.22 0.32 -4.42 N	45.97 1.34 -29.81 N	38.53 3.47 0.00 N	32.70 3.29 0.00 N	44.85 3.93 -8.91 N	47.74 4.76 -1.28 N	57.63 5.63 -6.00 N	61.32 4.70 -18.48 N	53.61 4.14 -14.95 N	57.15 3.93 -20.00 N	43.17 4.38 -2.04 N	88.17 8.89 0.00 N	51.10 5.12 -2.75 N	51.94 3.99 -16.03 N	56.15 4.23 -18.02 N	49.54 4.44 -5.73 N	62.60 5.47 -11.32 N	75.33 6.57 -9.68 N	28.86 2.47 0.00 N	31.72 2.44 0.00 N
HOLTSVILLE_IC_6 23695	65.72 1.87 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.93 0.22 -9.55 N	8.27 0.37 -4.42 N	46.19 1.56 -29.81 N	39.09 4.03 0.00 N	33.22 3.82 0.00 N	45.37 4.44 -8.91 N	48.39 5.41 -1.28 N	58.33 6.32 -6.00 N	61.85 5.23 -18.48 N	54.11 4.64 -14.95 N	57.64 4.41 -20.00 N	43.71 4.91 -2.04 N	89.29 10.01 0.00 N	51.74 5.76 -2.75 N	52.55 4.60 -16.03 N	56.81 4.89 -18.02 N	50.30 5.19 -5.73 N	63.44 6.31 -11.32 N	76.38 7.62 -9.68 N	29.26 2.88 0.00 N	32.13 2.85 0.00 N
HOLTSVILLE_IC_7 23696	65.72 1.87 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.93 0.22 -9.55 N	8.27 0.37 -4.42 N	46.19 1.56 -29.81 N	39.09 4.03 0.00 N	33.22 3.82 0.00 N	45.37 4.44 -8.91 N	48.39 5.41 -1.28 N	58.33 6.32 -6.00 N	61.85 5.23 -18.48 N	54.11 4.64 -14.95 N	57.64 4.41 -20.00 N	43.71 4.91 -2.04 N	89.29 10.01 0.00 N	51.74 5.76 -2.75 N	52.55 4.60 -16.03 N	56.81 4.89 -18.02 N	50.30 5.19 -5.73 N	63.44 6.31 -11.32 N	76.38 7.62 -9.68 N	29.26 2.88 0.00 N	32.13 2.85 0.00 N
HOLTSVILLE_IC_8 23697	65.72 1.87 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.93 0.22 -9.55 N	8.27 0.37 -4.42 N	46.19 1.56 -29.81 N	39.09 4.03 0.00 N	33.22 3.82 0.00 N	45.37 4.44 -8.91 N	48.39 5.41 -1.28 N	58.33 6.32 -6.00 N	61.85 5.23 -18.48 N	54.11 4.64 -14.95 N	57.64 4.41 -20.00 N	43.71 4.91 -2.04 N	89.29 10.01 0.00 N	51.74 5.76 -2.75 N	52.55 4.60 -16.03 N	56.81 4.89 -18.02 N	50.30 5.19 -5.73 N	63.44 6.31 -11.32 N	76.38 7.62 -9.68 N	29.26 2.88 0.00 N	32.13 2.85 0.00 N
HOLTSVILLE_IC_9 23698	65.72 1.87 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.93 0.22 -9.55 N	8.27 0.37 -4.42 N	46.19 1.56 -29.81 N	39.09 4.03 0.00 N	33.22 3.82 0.00 N	45.37 4.44 -8.91 N	48.39 5.41 -1.28 N	58.33 6.32 -6.00 N	61.85 5.23 -18.48 N	54.11 4.64 -14.95 N	57.64 4.41 -20.00 N	43.71 4.91 -2.04 N	89.29 10.01 0.00 N	51.74 5.76 -2.75 N	52.55 4.60 -16.03 N	56.81 4.89 -18.02 N	50.30 5.19 -5.73 N	63.44 6.31 -11.32 N	76.38 7.62 -9.68 N	29.26 2.88 0.00 N	32.13 2.85 0.00 N
HQ_GEN_CEDARS 23644	12.87 -2.29 0.27 N	0.08 -0.65 2.37 N	2.51 -1.09 1.74 N	1.31 -0.42 0.43 N	2.63 -0.65 0.20 N	10.84 -2.64 1.34 N	28.85 -6.21 0.00 N	24.10 -5.31 0.00 N	25.80 -6.22 0.00 N	33.60 -8.09 0.00 N	37.22 -8.76 0.02 N	31.20 -6.72 0.21 N	28.58 -5.93 0.00 N	27.90 -5.33 0.00 N	30.65 -6.12 0.00 N	65.30 -13.98 0.00 N	35.61 -7.55 0.07 N	26.14 -5.78 0.00 N	27.79 -6.11 0.00 N	32.01 -7.15 0.21 N	38.02 -7.79 0.00 N	49.74 -9.34 0.00 N	-147.76 -5.15 169.00 N	24.69 -4.59 0.00 N
HQ_GEN_CEDARS_PROXY 323590	12.87 -2.29 0.27 N	0.08 -0.65 2.37 N	5.00 -0.71 -2.36 N	5.00 0.00 -5.00 N	5.00 -0.65 -2.54 N	10.84 -2.64 1.34 N	28.85 -6.21 0.00 N	24.10 -5.31 0.00 N	25.80 -6.22 0.00 N	33.60 -8.09 0.00 N	37.22 -8.76 0.02 N	31.20 -6.72 0.21 N	28.58 -5.93 0.00 N	27.90 -5.33 0.00 N	30.65 -6.12 0.00 N	65.30 -13.98 0.00 N	35.61 -7.55 0.07 N	26.14 -5.78 0.00 N	27.79 -6.11 0.00 N	32.01 -7.15 0.21 N	38.02 -7.79 0.00 N	49.74 -9.34 0.00 N	-147.76 -5.15 169.00 N	24.69 -4.59 0.00 N
HQ_GEN_IMPORT 323601	15.43 0.00 0.00 N	3.09 0.00 0.00 N	5.34 0.00 0.00 N	2.16 0.00 0.00 N	3.47 0.00 0.00 N	14.82 0.00 0.00 N	35.06 0.00 0.00 N	29.41 0.00 0.00 N	32.02 0.00 0.00 N	41.69 0.00 0.00 N	46.01 0.00 0.00 N	38.14 0.00 0.00 N	34.52 0.00 0.00 N	33.23 0.00 0.00 N	36.76 0.00 0.00 N	79.28 0.00 0.00 N	43.23 0.00 0.00 N	31.92 0.00 0.00 N	33.91 0.00 0.00 N	39.37 0.00 0.00 N	45.81 0.00 0.00 N	59.08 0.00 0.00 N	-142.61 0.00 169.00 N	29.28 0.00 0.00 N
HQ_GEN_WHEEL 23651	15.43 0.00 0.00 N	3.09 0.00 0.00 N	5.34 0.00 0.00 N	2.16 0.00 0.00 N	3.47 0.00 0.00 N	14.82 0.00 0.00 N	35.06 0.00 0.00 N	29.41 0.00 0.00 N	32.02 0.00 0.00 N	41.69 0.00 0.00 N	46.01 0.00 0.00 N	38.14 0.00 0.00 N	34.52 0.00 0.00 N	33.23 0.00 0.00 N	36.76 0.00 0.00 N	79.28 0.00 0.00 N	43.23 0.00 0.00 N	31.92 0.00 0.00 N	33.91 0.00 0.00 N	39.37 0.00 0.00 N	45.81 0.00 0.00 N	59.08 0.00 0.00 N	-142.61 0.00 169.00 N	29.28 0.00 0.00 N
HUDSON_AVE_GT_3 23810	22.59 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.50 0.00 N	31.78 2.38 0.00 N	34.85 2.82 0.00 N	45.50 3.81 0.00 N	50.89 4.39 -0.49 N	46.49 3.70 -4.65 N	37.88 3.36 0.00 N	36.43 3.21 0.00 N	40.34 3.58 0.00 N	86.76 7.48 0.00 N	48.99 4.32 -1.44 N	35.10 3.18 0.00 N	37.23 3.32 0.00 N	47.88 3.93 -4.57 N	50.43 4.62 0.00 N	64.61 5.52 0.00 N	28.64 2.25 0.00 N	31.53 2.26 0.00 N
HUDSON_AVE_GT_4 23540	22.59 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.50 0.00 N	31.78 2.38 0.00 N	34.85 2.82 0.00 N	45.50 3.81 0.00 N	50.89 4.39 -0.49 N	46.49 3.70 -4.65 N	37.88 3.36 0.00 N	36.43 3.21 0.00 N	40.34 3.58 0.00 N	86.76 7.48 0.00 N	48.99 4.32 -1.44 N	35.10 3.18 0.00 N	37.23 3.32 0.00 N	47.88 3.93 -4.57 N	50.43 4.62 0.00 N	64.61 5.52 0.00 N	28.64 2.25 0.00 N	31.53 2.26 0.00 N

HUDSON_AVE_GT_5 23657	22.59 1.12 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.50 0.00 N	31.78 2.38 0.00 N	34.85 2.82 0.00 N	45.50 3.81 0.00 N	50.89 4.39 -0.49 N	46.49 3.70 -4.65 N	37.88 3.36 0.00 N	36.43 3.21 0.00 N	40.34 3.58 0.00 N	86.76 7.48 0.00 N	48.99 4.32 -1.44 N	35.10 3.18 0.00 N	37.23 3.32 0.00 N	47.88 3.93 -4.57 N	50.43 4.62 0.00 N	64.61 5.52 0.00 N	28.64 2.25 0.00 N	31.53 2.26 0.00 N
HUDSON_AVE_10 24168	22.56 1.08 -6.04 N	55.85 0.17 -52.59 N	44.42 0.34 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.62 0.99 -29.81 N	37.44 2.38 0.00 N	31.69 2.28 0.00 N	34.72 2.70 0.00 N	45.32 3.63 0.00 N	50.65 4.15 -0.49 N	46.30 3.51 -4.65 N	37.69 3.17 0.00 N	36.26 3.04 0.00 N	40.17 3.40 0.00 N	86.37 7.09 0.00 N	48.79 4.11 -1.44 N	34.95 3.03 0.00 N	37.07 3.16 0.00 N	47.70 3.75 -4.57 N	50.23 4.42 0.00 N	64.32 5.23 0.00 N	28.55 2.16 0.00 N	31.44 2.16 0.00 N
HUNTER MOUNT___DRP 323613	23.21 1.02 -6.76 N	62.11 0.19 -58.82 N	49.02 0.35 -43.33 N	12.98 0.13 -10.68 N	8.64 0.22 -4.95 N	49.15 0.99 -33.34 N	37.41 2.35 0.00 N	31.46 2.06 0.00 N	34.23 2.20 0.00 N	44.80 3.10 0.00 N	49.92 3.35 -0.56 N	46.24 2.80 -5.30 N	36.96 2.44 0.00 N	35.55 2.33 0.00 N	39.36 2.59 0.00 N	84.79 5.52 0.00 N	47.89 3.08 -1.58 N	34.23 2.31 0.00 N	36.36 2.46 0.00 N	47.38 2.99 -5.01 N	49.21 3.40 0.00 N	63.33 4.25 0.00 N	28.18 1.79 0.00 N	31.12 1.84 0.00 N
HUNTLEY___63 23557	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N
HUNTLEY___64 23558	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N
HUNTLEY___65 23559	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N
HUNTLEY___66 23560	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N
HUNTLEY___67 23561	15.38 -0.80 -0.75 N	9.48 -0.11 -6.49 N	9.87 -0.26 -4.78 N	3.25 -0.08 -1.18 N	3.90 -0.12 -0.55 N	17.72 -0.78 -3.68 N	32.88 -2.18 0.00 N	27.08 -2.32 0.00 N	29.07 -2.95 0.00 N	37.21 -4.49 0.00 N	40.47 -5.60 -0.06 N	33.98 -4.75 -0.60 N	30.39 -4.13 0.00 N	29.52 -3.70 0.00 N	32.89 -3.87 0.00 N	71.49 -7.79 0.00 N	38.54 -4.87 -0.18 N	28.55 -3.37 0.00 N	30.04 -3.87 0.00 N	34.81 -5.12 -0.56 N	39.88 -5.92 0.00 N	52.06 -7.02 0.00 N	24.38 -2.01 0.00 N	27.22 -2.05 0.00 N
HUNTLEY___68 23562	15.38 -0.80 -0.75 N	9.48 -0.11 -6.49 N	9.87 -0.26 -4.78 N	3.25 -0.08 -1.18 N	3.90 -0.12 -0.55 N	17.72 -0.78 -3.68 N	32.88 -2.18 0.00 N	27.08 -2.32 0.00 N	29.07 -2.95 0.00 N	37.21 -4.49 0.00 N	40.47 -5.60 -0.06 N	33.98 -4.75 -0.60 N	30.39 -4.13 0.00 N	29.52 -3.70 0.00 N	32.89 -3.87 0.00 N	71.49 -7.79 0.00 N	38.54 -4.87 -0.18 N	28.55 -3.37 0.00 N	30.04 -3.87 0.00 N	34.81 -5.12 -0.56 N	39.88 -5.92 0.00 N	52.06 -7.02 0.00 N	24.38 -2.01 0.00 N	27.22 -2.05 0.00 N
HYLAND___LFGE 323620	16.98 0.53 -1.03 N	12.19 0.17 -8.93 N	12.16 0.25 -6.58 N	3.87 0.09 -1.62 N	4.37 0.14 -0.75 N	20.48 0.60 -5.06 N	36.58 1.53 0.00 N	30.77 1.37 0.00 N	33.67 1.65 0.00 N	43.64 1.95 0.00 N	48.10 2.01 -0.08 N	40.39 1.47 -0.79 N	36.13 1.61 0.00 N	35.02 1.80 0.00 N	38.90 2.14 0.00 N	84.17 4.89 0.00 N	45.59 2.12 -0.24 N	33.64 1.72 0.00 N	35.63 1.72 0.00 N	41.96 1.81 -0.78 N	47.83 2.02 0.00 N	61.90 2.82 0.00 N	27.84 1.46 0.00 N	30.59 1.32 0.00 N
INDECK___CORINTH 23802	24.21 0.85 -7.94 N	72.30 0.17 -69.03 N	56.51 0.31 -50.85 N	14.81 0.12 -12.53 N	9.47 0.18 -5.81 N	54.90 0.95 -39.13 N	37.27 2.22 0.00 N	31.24 1.84 0.00 N	34.12 2.10 0.00 N	44.54 2.85 0.00 N	49.71 3.05 -0.65 N	46.96 2.69 -6.13 N	36.82 2.30 0.00 N	35.25 2.02 0.00 N	38.35 1.58 0.00 N	83.10 3.82 0.00 N	47.86 2.74 -1.89 N	33.58 1.65 0.00 N	35.87 1.96 0.00 N	48.00 2.61 -6.02 N	48.74 2.94 0.00 N	63.08 4.00 0.00 N	28.07 1.68 0.00 N	31.00 1.73 0.00 N
INDECK___ILION 23567	15.59 0.34 0.17 N	1.66 0.07 1.51 N	4.35 0.12 0.11 N	1.93 0.05 0.27 N	3.42 0.08 0.13 N	14.31 0.34 0.86 N	35.90 0.85 0.00 N	30.08 0.67 0.00 N	32.79 0.77 0.00 N	42.86 1.16 0.00 N	47.28 1.28 0.01 N	39.05 1.05 0.13 N	35.47 0.95 0.00 N	34.05 0.82 0.00 N	37.68 0.92 0.00 N	81.39 2.11 0.00 N	44.42 1.23 0.04 N	32.79 0.87 0.00 N	34.81 0.91 0.00 N	40.32 1.08 0.13 N	47.02 1.21 0.00 N	60.58 1.50 0.00 N	27.01 0.62 0.00 N	29.91 0.63 0.00 N
INDECK___OLEAN 23982	16.11 -0.14 -0.81 N	10.23 0.04 -7.09 N	10.56 0.00 -5.22 N	3.46 0.01 -1.29 N	4.10 0.03 -0.60 N	18.81 -0.03 -4.02 N	34.87 -0.19 0.00 N	29.14 -0.27 0.00 N	31.70 -0.32 0.00 N	41.05 -0.65 0.00 N	45.23 -0.85 -0.08 N	37.92 -0.93 -0.72 N	33.96 -0.56 0.00 N	33.22 -0.01 0.00 N	36.81 0.05 0.00 N	79.54 0.26 0.00 N	42.30 -1.13 -0.19 N	31.38 -0.54 0.00 N	32.85 -1.06 0.00 N	38.68 -1.31 -0.62 N	44.71 -1.09 0.00 N	58.07 -1.01 0.00 N	26.71 0.32 0.00 N	29.58 0.30 0.00 N
INDECK___OSWEGO 23783	15.46 -0.39 -0.42 N	6.65 -0.08 -3.63 N	7.88 -0.13 -2.68 N	2.77 -0.05 -0.66 N	3.70 -0.08 -0.31 N	16.52 -0.35 -2.06 N	34.25 -0.80 0.00 N	28.71 -0.69 0.00 N	31.30 -0.73 0.00 N	40.69 -1.00 0.00 N	44.85 -1.19 -0.03 N	37.47 -0.99 -0.32 N	33.64 -0.87 0.00 N	32.43 -0.79 0.00 N	35.88 -0.88 0.00 N	77.37 -1.91 0.00 N	42.16 -1.18 -0.10 N	31.07 -0.86 0.00 N	32.98 -0.93 0.00 N	38.55 -1.14 -0.31 N	44.53 -1.28 0.00 N	57.51 -1.57 0.00 N	25.73 -0.66 0.00 N	28.54 -0.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N	
INDIAN POINT_GT_1 24139	22.33 0.91 -5.99 N	55.38 0.16 -52.13 N	44.04 0.30 -38.40 N	11.75 0.12 -9.47 N	8.05 0.19 -4.39 N	45.24 0.87 -29.55 N	37.13 2.08 0.00 N	31.34 1.93 0.00 N	34.27 2.24 0.00 N	44.70 3.00 0.00 N	50.01 3.51 -0.49 N	45.73 2.97 -4.62 N	37.18 2.66 0.00 N	35.76 2.54 0.00 N	39.60 2.84 0.00 N	85.22 5.94 0.00 N	48.12 3.46 -1.43 N	34.46 2.54 0.00 N	36.58 2.67 0.00 N	47.11 3.19 -4.54 N	49.59 3.78 0.00 N	63.65 4.56 0.00 N	28.22 1.83 0.00 N	31.10 1.82 0.00 N	
INDIAN POINT_GT_2 23659	22.33 0.91 -5.99 N	55.38 0.16 -52.13 N	44.04 0.30 -38.40 N	11.75 0.12 -9.47 N	8.05 0.19 -4.39 N	45.24 0.87 -29.55 N	37.13 2.08 0.00 N	31.34 1.93 0.00 N	34.27 2.24 0.00 N	44.70 3.00 0.00 N	50.01 3.51 -0.49 N	45.73 2.97 -4.62 N	37.18 2.66 0.00 N	35.76 2.54 0.00 N	39.60 2.84 0.00 N	85.22 5.94 0.00 N	48.12 3.46 -1.43 N	34.46 2.54 0.00 N	36.58 2.67 0.00 N	47.11 3.19 -4.54 N	49.59 3.78 0.00 N	63.65 4.56 0.00 N	28.22 1.83 0.00 N	31.10 1.82 0.00 N	
INDIAN POINT_GT_3 24019	22.33 0.91 -5.99 N	55.38 0.16 -52.13 N	44.04 0.30 -38.40 N	11.75 0.12 -9.47 N	8.05 0.19 -4.39 N	45.24 0.87 -29.55 N	37.13 2.08 0.00 N	31.34 1.93 0.00 N	34.27 2.24 0.00 N	44.70 3.00 0.00 N	50.01 3.51 -0.49 N	45.73 2.97 -4.62 N	37.18 2.66 0.00 N	35.76 2.54 0.00 N	39.60 2.84 0.00 N	85.22 5.94 0.00 N	48.12 3.46 -1.43 N	34.46 2.54 0.00 N	36.58 2.67 0.00 N	47.11 3.19 -4.54 N	49.59 3.78 0.00 N	63.65 4.56 0.00 N	28.22 1.83 0.00 N	31.10 1.82 0.00 N	
INDIAN POINT___2 23530	22.26 0.90 -5.93 N	54.86 0.15 -51.61 N	43.66 0.30 -38.02 N	11.65 0.12 -9.37 N	8.01 0.19 -4.34 N	44.94 0.86 -29.25 N	37.10 2.05 0.00 N	31.31 1.90 0.00 N	34.24 2.21 0.00 N	44.65 2.95 0.00 N	49.94 3.44 -0.48 N	45.60 2.90 -4.57 N	37.12 2.60 0.00 N	35.71 2.48 0.00 N	39.53 2.77 0.00 N	85.09 5.81 0.00 N	48.04 3.39 -1.41 N	34.40 2.48 0.00 N	36.52 2.61 0.00 N	46.98 3.13 -4.49 N	49.51 3.71 0.00 N	63.54 4.46 0.00 N	28.19 1.80 0.00 N	31.06 1.79 0.00 N	
INDIAN POINT___3 23531	22.31 0.87 -6.01 N	55.50 0.15 -52.26 N	44.13 0.29 -38.50 N	11.77 0.12 -9.49 N	8.05 0.18 -4.40 N	45.28 0.83 -29.62 N	37.03 1.97 0.00 N	31.24 1.84 0.00 N	34.15 2.13 0.00 N	44.54 2.85 0.00 N	49.82 3.33 -0.49 N	45.57 2.81 -4.62 N	37.02 2.50 0.00 N	35.61 2.39 0.00 N	39.43 2.67 0.00 N	84.87 5.59 0.00 N	47.94 3.28 -1.43 N	34.32 2.40 0.00 N	36.43 2.52 0.00 N	46.94 3.02 -4.55 N	49.39 3.59 0.00 N	63.40 4.32 0.00 N	28.12 1.74 0.00 N	31.00 1.72 0.00 N	
IP CORINTH___1 23988	24.16 0.80 -7.94 N	72.29 0.17 -69.03 N	56.49 0.30 -50.85 N	14.80 0.11 -12.53 N	9.45 0.17 -5.81 N	54.84 0.89 -39.13 N	37.13 2.08 0.00 N	31.16 1.75 0.00 N	34.05 2.03 0.00 N	44.45 2.75 0.00 N	49.59 2.93 -0.65 N	46.86 2.60 -6.13 N	36.72 2.20 0.00 N	35.16 1.93 0.00 N	38.26 1.49 0.00 N	82.59 3.31 0.00 N	47.46 2.33 -1.89 N	33.38 1.46 0.00 N	35.70 1.79 0.00 N	47.86 2.47 -6.02 N	48.63 2.83 0.00 N	62.95 3.87 0.00 N	28.01 1.62 0.00 N	30.94 1.66 0.00 N	
IP___TICONDEROGA 23804	24.30 1.21 -7.67 N	70.04 0.25 -66.69 N	54.92 0.45 -49.13 N	14.44 0.17 -12.11 N	9.35 0.27 -5.61 N	53.95 1.33 -37.80 N	38.13 3.08 0.00 N	31.69 2.28 0.00 N	34.62 2.60 0.00 N	45.41 3.72 0.00 N	50.70 4.06 -0.63 N	47.64 3.60 -5.91 N	37.48 2.96 0.00 N	35.75 2.53 0.00 N	39.30 2.54 0.00 N	85.22 5.94 0.00 N	48.71 3.65 -1.83 N	34.29 2.37 0.00 N	36.60 2.69 0.00 N	48.69 3.52 -5.80 N	49.38 3.58 0.00 N	64.22 5.13 0.00 N	28.53 2.14 0.00 N	31.57 2.29 0.00 N	
JARVIS____ 23743	15.21 -0.05 0.17 N	1.57 -0.01 1.51 N	4.20 -0.02 1.11 N	1.88 -0.01 0.27 N	3.33 -0.01 0.13 N	13.92 -0.05 0.86 N	34.96 -0.10 0.00 N	29.32 -0.08 0.00 N	31.93 -0.09 0.00 N	41.68 -0.02 0.00 N	45.97 -0.02 0.01 N	37.92 -0.08 0.13 N	34.46 -0.05 0.00 N	33.13 -0.09 0.00 N	36.65 -0.11 0.00 N	79.04 -0.24 0.00 N	43.06 -0.13 0.04 N	31.83 -0.09 0.00 N	33.83 -0.07 0.00 N	39.16 -0.08 0.13 N	45.71 -0.09 0.00 N	58.96 -0.12 0.00 N	26.30 -0.09 0.00 N	29.22 -0.05 0.00 N	
JENNISON___1 23625	18.00 0.50 -2.07 N	21.24 0.13 -18.01 N	18.81 0.21 -13.27 N	5.51 0.08 -3.27 N	5.12 0.13 -1.51 N	25.63 0.60 -10.21 N	36.63 1.57 0.00 N	30.86 1.46 0.00 N	33.74 1.71 0.00 N	43.84 2.14 0.00 N	48.62 2.45 -0.17 N	41.63 1.90 -1.59 N	36.30 1.79 0.00 N	35.06 1.83 0.00 N	38.78 2.02 0.00 N	83.68 4.40 0.00 N	46.08 2.36 -0.49 N	33.80 1.88 0.00 N	36.06 2.15 0.00 N	43.45 2.51 -1.57 N	48.69 2.88 0.00 N	62.74 3.66 0.00 N	27.91 1.53 0.00 N	30.76 1.49 0.00 N	
JENNISON___2 23626	17.99 0.49 -2.07 N	21.23 0.13 -18.01 N	18.81 0.20 -13.27 N	5.51 0.08 -3.27 N	5.12 0.13 -1.51 N	25.61 0.58 -10.21 N	36.59 1.53 0.00 N	30.82 1.41 0.00 N	33.69 1.67 0.00 N	43.77 2.08 -0.17 N	48.55 2.37 -1.59 N	41.58 1.85 -1.59 N	36.25 1.74 0.00 N	35.01 1.79 0.00 N	38.74 1.98 0.00 N	83.54 4.26 0.00 N	46.04 2.31 -0.49 N	33.76 1.84 0.00 N	36.02 2.11 0.00 N	43.40 2.46 -1.57 N	48.64 2.83 0.00 N	62.65 3.57 0.00 N	27.88 1.49 0.00 N	30.73 1.45 0.00 N	
KEDC PORT_JEFF_GT2 24210	65.60 1.75 -48.43 N	55.92 0.23 -52.59 N	44.58 0.49 -38.74 N	11.92 0.21 -9.55 N	8.25 0.35 -4.42 N	46.08 1.45 -29.81 N	38.81 3.75 0.00 N	32.94 3.53 0.00 N	45.08 4.16 -8.91 N	47.91 4.93 -1.28 N	57.84 5.84 -6.00 N	61.51 4.89 -18.48 N	53.82 4.34 -14.95 N	57.36 4.14 -20.00 N	43.35 4.56 -2.04 N	88.47 9.19 0.00 N	51.31 5.33 -2.75 N	52.14 4.18 -16.03 N	56.41 4.49 -18.02 N	49.85 4.75 -5.73 N	62.94 5.82 -11.32 N	75.77 7.01 -9.68 N	29.05 2.66 0.00 N	31.91 2.64 0.00 N	
KEDC PORT_JEFF_GT3 24211	65.60 1.75 -48.43 N	55.92 0.23 -52.59 N	44.58 0.49 -38.74 N	11.92 0.21 -9.55 N	8.25 0.35 -4.42 N	46.08 1.45 -29.81 N	38.81 3.75 0.00 N	32.94 3.53 0.00 N	45.08 4.16 -8.91 N	47.91 4.93 -1.28 N	57.84 5.84 -6.00 N	61.51 4.89 -18.48 N	53.82 4.34 -14.95 N	57.36 4.14 -20.00 N	43.35 4.56 -2.04 N	88.47 9.19 0.00 N	51.31 5.33 -2.75 N	52.14 4.18 -16.03 N	56.41 4.49 -18.02 N	49.85 4.75 -5.73 N	62.94 5.82 -11.32 N	75.77 7.01 -9.68 N	29.05 2.66 0.00 N	31.91 2.64 0.00 N	
KEDC_GLWD_GT4	65.12	55.88	44.47	11.87	8.15	45.72	37.74	31.96	43.99	46.93	56.68	60.54	53.01	56.60	42.56	87.04	50.49	51.32	55.47	49.38	62.04	74.77	28.72	31.56	

24219	1.27 -48.43 N	0.19 -52.59 N	0.38 -38.74 N	0.16 -9.55 N	0.25 -4.42 N	1.09 -29.81 N	2.69 0.00 N	2.55 0.00 N	3.06 -8.91 N	3.95 -1.28 N	4.68 -6.00 N	3.92 -18.48 N	3.54 -14.95 N	3.37 -20.00 N	3.76 -2.04 N	7.76 0.00 N	4.51 -2.75 N	3.37 -16.03 N	3.54 -18.02 N	4.12 -5.89 N	4.92 -11.32 N	5.96 -9.73 N	2.33 0.00 N	2.29 0.00 N
KEDC_GLWD_GT5 24220	65.12 1.27 -48.43 N	55.88 0.19 -52.59 N	44.47 0.38 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.72 1.09 -29.81 N	37.74 2.69 0.00 N	31.96 2.55 0.00 N	43.99 3.06 -8.91 N	46.93 3.95 -1.28 N	56.68 4.68 -6.00 N	60.54 3.92 -18.48 N	53.01 3.54 -14.95 N	56.60 3.37 -20.00 N	42.56 3.76 -2.04 N	87.04 7.76 0.00 N	50.49 4.51 -2.75 N	51.32 3.37 -16.03 N	55.47 3.54 -18.02 N	49.38 4.12 -5.89 N	62.04 4.92 -11.32 N	74.77 5.96 -9.73 N	28.72 2.33 0.00 N	31.56 2.29 0.00 N
KENSICO____ 23655	22.46 0.99 -6.04 N	55.78 0.17 -52.51 N	44.35 0.32 -38.68 N	11.83 0.13 -9.53 N	8.10 0.21 -4.42 N	45.52 0.93 -29.76 N	37.29 2.23 0.00 N	31.50 2.09 0.00 N	34.46 2.43 0.00 N	44.95 3.26 0.00 N	50.27 3.77 -0.49 N	45.97 3.19 -4.65 N	37.38 2.86 0.00 N	35.95 2.72 0.00 N	39.81 3.05 0.00 N	85.66 6.38 0.00 N	48.39 3.72 -1.44 N	34.65 2.73 0.00 N	36.78 2.87 0.00 N	47.35 3.42 -4.57 N	49.83 4.02 0.00 N	63.95 4.86 0.00 N	28.35 1.97 0.00 N	31.23 1.96 0.00 N
KIAC_JFK_GT1 23816	22.59 1.11 -6.04 N	55.86 0.18 -52.59 N	44.43 0.35 -38.74 N	11.85 0.13 -9.55 N	8.12 0.22 -4.42 N	45.64 1.02 -29.81 N	37.47 2.41 0.00 N	31.71 2.31 0.00 N	34.66 2.64 0.00 N	45.20 3.51 0.00 N	50.43 3.93 -0.49 N	46.11 3.32 -4.65 N	37.51 2.99 0.00 N	36.10 2.87 0.00 N	40.00 3.24 0.00 N	86.04 6.76 0.00 N	48.59 3.92 -1.44 N	34.81 2.89 0.00 N	36.92 3.01 0.00 N	47.54 3.60 -4.57 N	50.08 4.27 0.00 N	64.13 5.05 0.00 N	28.59 2.20 0.00 N	31.52 2.24 0.00 N
KIAC_JFK_GT2 23817	22.59 1.11 -6.04 N	55.86 0.18 -52.59 N	44.43 0.35 -38.74 N	11.85 0.13 -9.55 N	8.12 0.22 -4.42 N	45.64 1.02 -29.81 N	37.47 2.41 0.00 N	31.71 2.31 0.00 N	34.66 2.64 0.00 N	45.20 3.51 0.00 N	50.43 3.93 -0.49 N	46.11 3.32 -4.65 N	37.51 2.99 0.00 N	36.10 2.87 0.00 N	40.00 3.24 0.00 N	86.04 6.76 0.00 N	48.59 3.92 -1.44 N	34.81 2.89 0.00 N	36.92 3.01 0.00 N	47.54 3.60 -4.57 N	50.08 4.27 0.00 N	64.13 5.05 0.00 N	28.59 2.20 0.00 N	31.52 2.24 0.00 N
KINTIGH____ 23543	15.11 -0.97 -0.64 N	8.54 -0.16 -5.61 N	9.16 -0.32 -4.13 N	3.07 -0.10 -1.02 N	3.79 -0.16 -0.47 N	17.09 -0.91 -3.18 N	32.66 -2.40 0.00 N	26.92 -2.49 0.00 N	28.87 -3.16 0.00 N	37.04 -4.65 0.00 N	40.37 -5.70 -0.05 N	33.86 -4.79 -0.51 N	30.29 -4.23 0.00 N	29.34 -3.89 0.00 N	32.64 -4.13 0.00 N	70.75 -8.53 0.00 N	38.24 -5.15 -0.15 N	28.29 -3.63 0.00 N	29.79 -4.12 0.00 N	34.56 -5.30 -0.49 N	39.71 -6.10 0.00 N	51.82 -7.26 0.00 N	24.07 -2.32 0.00 N	26.86 -2.42 0.00 N
LEDERLE____ 23769	22.37 1.10 -5.85 N	54.18 0.20 -50.89 N	43.21 0.38 -37.49 N	11.55 0.15 -9.24 N	7.99 0.24 -4.28 N	44.73 1.07 -28.85 N	37.59 2.53 0.00 N	31.71 2.30 0.00 N	34.65 2.63 0.00 N	45.20 3.50 0.00 N	50.56 4.08 -0.48 N	46.06 3.42 -4.50 N	37.59 3.07 0.00 N	36.17 2.95 0.00 N	40.05 3.29 0.00 N	86.21 6.93 0.00 N	48.62 4.00 -1.39 N	34.85 2.93 0.00 N	36.98 3.08 0.00 N	47.47 3.67 -4.43 N	50.15 4.34 0.00 N	64.41 5.32 0.00 N	28.56 2.17 0.00 N	31.45 2.18 0.00 N
LINDEN COGEN____ 23786	22.51 1.03 -6.04 N	55.84 0.16 -52.59 N	44.40 0.32 -38.74 N	11.84 0.13 -9.55 N	8.10 0.20 -4.42 N	45.56 0.93 -29.81 N	37.31 2.25 0.00 N	31.58 2.18 0.00 N	34.63 2.60 0.00 N	45.22 3.53 0.00 N	50.59 4.09 -0.49 N	46.25 3.45 -4.65 N	37.64 3.13 0.00 N	36.21 2.99 0.00 N	40.10 3.34 0.00 N	86.22 6.94 0.00 N	48.71 4.04 -1.44 N	34.89 2.97 0.00 N	37.02 3.11 0.00 N	47.63 3.69 -4.57 N	50.15 4.34 0.00 N	64.25 5.16 0.00 N	28.47 2.08 0.00 N	31.36 2.09 0.00 N
LIPA_MISC_IPP 23656	65.58 1.72 -48.43 N	55.93 0.24 -52.59 N	44.58 0.50 -38.74 N	11.92 0.21 -9.55 N	8.25 0.35 -4.42 N	46.07 1.44 -29.81 N	38.81 3.75 0.00 N	32.98 3.57 0.00 N	45.20 4.27 -8.91 N	48.12 5.14 -1.28 N	58.00 6.00 -6.00 N	61.64 5.02 -18.48 N	53.85 4.38 -14.95 N	57.36 4.14 -20.00 N	43.44 4.65 -2.04 N	88.78 9.50 0.00 N	51.39 5.41 -2.75 N	52.16 4.21 -16.03 N	56.40 4.48 -18.02 N	49.48 4.38 -5.73 N	62.57 5.44 -11.32 N	75.26 6.50 -9.68 N	28.79 2.40 0.00 N	31.73 2.45 0.00 N
LITTLE FALLS____HYD 24013	16.03 0.78 0.17 N	1.76 0.17 1.51 N	4.52 0.29 1.11 N	2.00 0.11 0.27 N	3.52 0.18 0.13 N	14.76 0.79 0.86 N	36.93 1.88 0.00 N	30.87 1.47 0.00 N	33.70 1.68 0.00 N	44.09 2.40 0.00 N	48.67 2.67 0.01 N	40.24 2.23 0.13 N	36.49 1.98 0.00 N	34.94 1.71 0.00 N	38.63 1.87 0.00 N	83.56 4.28 0.00 N	45.66 2.46 0.04 N	33.65 1.73 0.00 N	35.79 1.89 0.00 N	41.56 2.33 0.13 N	48.37 2.56 0.00 N	62.32 3.23 0.00 N	27.80 1.41 0.00 N	30.65 1.37 0.00 N
LI_NEWBRDGE____DRP 323616	65.20 1.35 -48.43 N	55.87 0.18 -52.59 N	44.46 0.38 -38.74 N	11.87 0.16 -9.55 N	8.16 0.26 -4.42 N	45.70 1.07 -29.81 N	37.77 2.71 0.00 N	32.00 2.59 0.00 N	44.06 3.13 -8.91 N	46.84 3.87 -1.28 N	56.61 4.61 -6.00 N	60.50 3.88 -18.48 N	52.97 3.49 -14.95 N	56.54 3.31 -20.00 N	42.49 3.70 -2.04 N	86.69 7.41 0.00 N	50.36 4.38 -2.75 N	51.28 3.32 -16.03 N	55.42 3.50 -18.02 N	49.05 3.98 -5.70 N	61.97 4.84 -11.32 N	74.57 5.82 -9.67 N	28.63 2.24 0.00 N	31.44 2.17 0.00 N
LONG_LAKE_PHOENIX 24014	15.56 -0.30 -0.43 N	6.81 -0.06 -3.77 N	8.01 -0.11 -2.78 N	2.80 -0.04 -0.68 N	3.73 -0.07 -0.32 N	16.68 -0.28 -2.14 N	34.45 -0.61 0.00 N	28.87 -0.54 0.00 N	31.50 -0.53 0.00 N	41.03 -0.66 0.00 N	45.23 -0.81 -0.04 N	37.78 -0.69 -0.33 N	33.92 -0.59 0.00 N	32.70 -0.52 0.00 N	36.20 -0.56 0.00 N	78.05 -1.23 0.00 N	42.52 -0.82 -0.10 N	31.33 -0.59 0.00 N	33.26 -0.65 0.00 N	38.88 -0.81 -0.33 N	44.88 -0.93 0.00 N	57.95 -1.13 0.00 N	25.93 -0.46 0.00 N	28.74 -0.53 0.00 N
LOVETT____3 23632	22.13 0.83 -5.88 N	54.35 0.14 -51.11 N	43.27 0.27 -37.65 N	11.55 0.11 -9.28 N	7.95 0.17 -4.30 N	44.60 0.80 -28.97 N	36.95 1.89 0.00 N	31.19 1.78 0.00 N	34.05 2.03 0.00 N	44.38 2.69 0.00 N	49.63 3.14 -0.48 N	45.31 2.65 -4.52 N	36.88 2.37 0.00 N	35.48 2.25 0.00 N	39.28 2.52 0.00 N	84.56 5.27 0.00 N	47.73 3.10 -1.40 N	34.19 2.26 0.00 N	36.30 2.39 0.00 N	46.69 2.88 -4.45 N	49.23 3.42 0.00 N	63.19 4.11 0.00 N	28.04 1.65 0.00 N	30.91 1.63 0.00 N
LOVETT____4 23642	22.24 0.94 -5.88 N	54.39 0.16 -51.13 N	43.32 0.31 -37.67 N	11.57 0.13 -9.28 N	7.98 0.20 -4.30 N	44.71 0.90 -28.98 N	37.20 2.14 0.00 N	31.39 1.98 0.00 N	34.29 2.26 0.00 N	44.71 3.01 0.00 N	50.00 3.51 -0.48 N	45.61 2.95 -4.52 N	37.16 2.64 0.00 N	35.75 2.52 0.00 N	39.59 2.82 0.00 N	85.19 5.91 0.00 N	48.08 3.45 -1.40 N	34.45 2.53 0.00 N	36.57 2.66 0.00 N	47.00 3.19 -4.45 N	49.60 3.79 0.00 N	63.66 4.58 0.00 N	28.24 1.86 0.00 N	31.12 1.85 0.00 N

LOVETT___5 23593	22.24 0.94 -5.88 N	54.39 0.16 -51.13 N	43.32 0.31 -37.67 N	11.57 0.13 -9.28 N	7.98 0.20 -4.30 N	44.71 0.90 -28.98 N	37.20 2.14 0.00 N	31.39 1.98 0.00 N	34.29 2.26 0.00 N	44.71 3.01 0.00 N	50.00 3.51 -0.48 N	45.61 2.95 -4.52 N	37.16 2.64 0.00 N	35.75 2.52 0.00 N	39.59 2.82 0.00 N	85.19 5.91 0.00 N	48.08 3.45 -1.40 N	34.45 2.53 0.00 N	36.57 2.66 0.00 N	47.00 3.19 -4.45 N	49.60 3.79 0.00 N	63.66 4.58 0.00 N	28.24 1.86 0.00 N	31.12 1.85 0.00 N
LOWER RAQUET___HYD 24057	12.70 -2.53 0.20 N	0.62 -0.69 1.78 N	2.88 -1.16 1.31 N	1.39 -0.45 0.32 N	2.63 -0.70 0.15 N	11.00 -2.81 1.01 N	28.59 -6.47 0.00 N	23.93 -5.47 0.00 N	25.66 -6.36 0.00 N	33.42 -8.28 0.00 N	37.00 -8.99 0.02 N	31.00 -6.98 0.16 N	28.34 -6.18 0.00 N	27.61 -5.61 0.00 N	30.33 -6.43 0.00 N	64.66 -14.62 0.00 N	35.21 -7.97 0.05 N	25.85 -6.08 0.00 N	27.46 -6.44 0.00 N	31.69 -7.53 0.16 N	37.56 -8.25 0.00 N	49.07 -10.01 0.00 N	20.98 -5.41 0.00 N	24.32 -4.95 0.00 N
LOWER___HUDSON 24059	23.88 0.75 -7.70 N	70.25 0.15 -67.00 N	54.97 0.27 -49.36 N	14.43 0.11 -12.17 N	9.28 0.17 -5.64 N	53.60 0.80 -37.98 N	36.81 1.75 0.00 N	30.76 1.36 0.00 N	33.55 1.52 0.00 N	43.79 2.09 0.00 N	48.89 2.26 -0.63 N	46.03 1.95 -5.94 N	36.13 1.61 0.00 N	34.66 1.44 0.00 N	38.27 1.51 0.00 N	82.70 3.42 0.00 N	47.16 2.09 -1.84 N	33.34 1.42 0.00 N	35.51 1.60 0.00 N	47.24 2.03 -5.84 N	47.98 2.17 0.00 N	62.00 2.92 0.00 N	27.67 1.29 0.00 N	30.60 1.32 0.00 N
LWR___OSWEGATCHIE_HYD 23850	13.74 -1.69 0.00 N	2.64 -0.46 0.00 N	4.58 -0.76 0.00 N	1.86 -0.30 0.00 N	3.02 -0.46 0.00 N	13.03 -1.79 0.00 N	31.09 -3.97 0.00 N	26.14 -3.27 0.00 N	28.24 -3.79 0.00 N	36.75 -4.95 0.00 N	40.60 -5.40 0.00 N	33.90 -4.24 0.00 N	30.72 -3.80 0.00 N	29.77 -3.46 0.00 N	32.79 -3.97 0.00 N	70.24 -9.04 0.00 N	38.27 -4.97 0.00 N	28.16 -3.76 0.00 N	29.90 -4.01 0.00 N	34.67 -4.70 0.00 N	40.73 -5.08 0.00 N	52.93 -6.16 0.00 N	22.99 -3.40 0.00 N	26.10 -3.17 0.00 N
LYONS_FALL_HYD 23570	15.11 -0.32 0.00 N	2.99 -0.10 0.00 N	5.17 -0.17 0.00 N	2.09 -0.07 0.00 N	3.38 -0.10 0.00 N	14.51 -0.31 0.00 N	34.61 -0.45 0.00 N	29.17 -0.23 0.00 N	31.75 -0.27 0.00 N	41.35 -0.35 0.00 N	45.64 -0.37 0.00 N	37.83 -0.31 0.00 N	34.23 -0.29 0.00 N	33.01 -0.22 0.00 N	36.46 -0.30 0.00 N	78.51 -0.77 0.00 N	42.73 -0.50 0.00 N	31.56 -0.37 0.00 N	33.49 -0.41 0.00 N	38.87 -0.51 0.00 N	45.39 -0.42 0.00 N	58.66 -0.42 0.00 N	25.90 -0.49 0.00 N	28.84 -0.43 0.00 N
MAPLE RIDGE_WT_1 323574	13.80 -1.19 0.43 N	-0.99 -0.30 3.79 N	2.03 -0.52 2.79 N	1.27 -0.20 0.69 N	2.84 -0.31 0.32 N	11.35 -1.32 2.15 N	32.09 -2.97 0.00 N	26.90 -2.51 0.00 N	29.17 -2.85 0.00 N	38.17 -3.52 0.00 N	42.36 -3.61 0.04 N	34.71 -3.10 0.33 N	31.77 -2.75 0.00 N	30.62 -2.60 0.00 N	33.70 -3.06 0.00 N	72.50 -6.78 0.00 N	39.50 -3.63 0.10 N	29.34 -2.58 0.00 N	31.39 -2.51 0.00 N	36.15 -2.89 0.33 N	42.60 -3.21 0.00 N	54.99 -4.09 0.00 N	23.72 -2.67 0.00 N	25.55 -3.73 0.00 N
MAPLE RIDGE_WT_2 323611	13.80 -1.19 0.43 N	-0.99 -0.30 3.79 N	2.03 -0.52 2.79 N	1.27 -0.20 0.69 N	2.84 -0.31 0.32 N	11.35 -1.32 2.15 N	32.09 -2.97 0.00 N	26.90 -2.51 0.00 N	29.17 -2.85 0.00 N	38.17 -3.52 0.00 N	42.36 -3.61 0.04 N	34.71 -3.10 0.33 N	31.77 -2.75 0.00 N	30.62 -2.60 0.00 N	33.70 -3.06 0.00 N	72.50 -6.78 0.00 N	39.50 -3.63 0.10 N	29.34 -2.58 0.00 N	31.39 -2.51 0.00 N	36.15 -2.89 0.33 N	42.60 -3.21 0.00 N	54.99 -4.09 0.00 N	23.72 -2.67 0.00 N	25.55 -3.73 0.00 N
MG INDUSTRY___DRP 24185	23.47 0.45 -7.58 N	69.17 0.09 -65.98 N	54.12 0.17 -48.60 N	14.21 0.07 -11.98 N	9.13 0.10 -5.55 N	52.69 0.47 -37.40 N	36.07 1.01 0.00 N	30.21 0.81 0.00 N	32.86 0.84 0.00 N	42.75 1.06 0.00 N	47.66 1.03 -0.62 N	44.89 0.89 -5.86 N	35.24 0.72 0.00 N	33.86 0.63 0.00 N	37.48 0.72 0.00 N	80.81 1.54 0.00 N	46.00 0.96 -1.81 N	32.59 0.67 0.00 N	34.61 0.71 0.00 N	46.05 0.92 -5.75 N	46.84 1.04 0.00 N	60.35 1.26 0.00 N	26.95 0.56 0.00 N	29.85 0.58 0.00 N
MID___OSWEGATCHIE_HYD 23849	13.74 -1.69 0.00 N	2.64 -0.46 0.00 N	4.58 -0.76 0.00 N	1.86 -0.30 0.00 N	3.02 -0.46 0.00 N	13.03 -1.79 0.00 N	31.09 -3.97 0.00 N	26.14 -3.27 0.00 N	28.24 -3.79 0.00 N	36.75 -4.95 0.00 N	40.60 -5.40 0.00 N	33.90 -4.24 0.00 N	30.72 -3.80 0.00 N	29.77 -3.46 0.00 N	32.79 -3.97 0.00 N	70.24 -9.04 0.00 N	38.27 -4.97 0.00 N	28.16 -3.76 0.00 N	29.90 -4.01 0.00 N	34.67 -4.70 0.00 N	40.73 -5.08 0.00 N	52.93 -6.16 0.00 N	22.99 -3.40 0.00 N	26.10 -3.17 0.00 N
MID___RAQUETTE_HYD 23851	12.70 -2.53 0.20 N	0.62 -0.69 1.78 N	2.88 -1.16 1.31 N	1.39 -0.45 0.32 N	2.63 -0.70 0.15 N	11.00 -2.81 1.01 N	28.59 -6.47 0.00 N	23.93 -5.47 0.00 N	25.66 -6.36 0.00 N	33.42 -8.28 0.00 N	37.00 -8.99 0.02 N	31.00 -6.98 0.16 N	28.34 -6.18 0.00 N	27.61 -5.61 0.00 N	30.33 -6.43 0.00 N	64.66 -14.62 0.00 N	35.21 -7.97 0.05 N	25.85 -6.08 0.00 N	27.46 -6.44 0.00 N	31.69 -7.53 0.16 N	37.56 -8.25 0.00 N	49.07 -10.01 0.00 N	20.98 -5.41 0.00 N	24.32 -4.95 0.00 N
MILLIKEN___1 23584	16.61 0.22 -0.97 N	11.58 0.07 -8.41 N	11.65 0.11 -6.20 N	3.74 0.05 -1.53 N	4.27 0.08 -0.71 N	19.94 0.36 -4.77 N	35.93 0.88 0.00 N	30.00 0.60 0.00 N	32.81 0.79 0.00 N	42.38 0.69 0.00 N	46.81 0.72 -0.08 N	39.43 0.55 -0.74 N	35.16 0.64 0.00 N	33.99 0.77 0.00 N	37.66 0.90 0.00 N	81.31 2.03 0.00 N	44.34 0.87 -0.23 N	32.70 0.77 0.00 N	34.80 0.89 0.00 N	41.15 1.05 -0.73 N	47.16 1.35 0.00 N	60.94 1.85 0.00 N	27.33 0.94 0.00 N	30.14 0.87 0.00 N
MILLIKEN___2 23585	16.61 0.22 -0.97 N	11.58 0.07 -8.41 N	11.65 0.11 -6.20 N	3.74 0.05 -1.53 N	4.27 0.08 -0.71 N	19.94 0.36 -4.77 N	35.93 0.88 0.00 N	30.00 0.60 0.00 N	32.81 0.79 0.00 N	42.38 0.69 0.00 N	46.81 0.72 -0.08 N	39.43 0.55 -0.74 N	35.16 0.64 0.00 N	33.99 0.77 0.00 N	37.66 0.90 0.00 N	81.31 2.03 0.00 N	44.34 0.87 -0.23 N	32.70 0.77 0.00 N	34.80 0.89 0.00 N	41.15 1.05 -0.73 N	47.16 1.35 0.00 N	60.94 1.85 0.00 N	27.33 0.94 0.00 N	30.14 0.87 0.00 N
MILLIKEN___DIESEL 23629	16.61 0.22 -0.97 N	11.58 0.07 -8.41 N	11.65 0.11 -6.20 N	3.74 0.05 -1.53 N	4.27 0.08 -0.71 N	19.94 0.36 -4.77 N	35.93 0.88 0.00 N	30.00 0.60 0.00 N	32.81 0.79 0.00 N	42.38 0.69 0.00 N	46.81 0.72 -0.08 N	39.43 0.55 -0.74 N	35.16 0.64 0.00 N	33.99 0.77 0.00 N	37.66 0.90 0.00 N	81.31 2.03 0.00 N	44.34 0.87 -0.23 N	32.70 0.77 0.00 N	34.80 0.89 0.00 N	41.15 1.05 -0.73 N	47.16 1.35 0.00 N	60.94 1.85 0.00 N	27.33 0.94 0.00 N	30.14 0.87 0.00 N
MILLSEAT___LFGE 323607	15.60 -0.52 -0.69 N	9.00 -0.07 -5.97 N	9.56 -0.18 -4.40 N	3.19 -0.06 -1.09 N	3.90 -0.07 -0.50 N	17.67 -0.54 -3.39 N	33.61 -1.44 0.00 N	27.84 -1.57 0.00 N	29.96 -2.06 0.00 N	38.49 -3.20 0.00 N	41.94 -4.12 -0.06 N	35.17 -3.51 -0.54 N	31.48 -3.04 0.00 N	30.56 -2.66 0.00 N	34.00 -2.76 0.00 N	73.73 -5.55 0.00 N	39.70 -3.69 -0.16 N	29.38 -2.54 0.00 N	30.89 -3.02 0.00 N	35.81 -4.08 -0.52 N	41.17 -4.63 0.00 N	53.74 -5.34 0.00 N	25.00 -1.39 0.00 N	27.81 -1.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	15.35 -0.79 -0.71 N	9.17 -0.12 -6.19 N	9.64 -0.27 -4.56 N	3.20 -0.09 -1.12 N	3.87 -0.12 -0.52 N	17.54 -0.79 -3.51 N	32.87 -2.19 0.00 N	27.08 -2.33 0.00 N	29.03 -3.00 0.00 N	37.17 -4.52 0.00 N	40.37 -5.70 -0.06 N	33.90 -4.81 -0.57 N	30.30 -4.21 0.00 N	29.42 -3.80 0.00 N	32.77 -3.99 0.00 N	71.16 -8.12 0.00 N	38.34 -5.06 -0.17 N	28.42 -3.51 0.00 N	29.86 -4.04 0.00 N	34.57 -5.34 -0.54 N	39.64 -6.17 0.00 N	51.81 -7.27 0.00 N	24.31 -2.08 0.00 N	27.16 -2.11 0.00 N		
MODERN_LFGE___ 323580	15.35 -0.79 -0.71 N	9.17 -0.12 -6.19 N	9.64 -0.27 -4.56 N	3.20 -0.09 -1.12 N	3.87 -0.12 -0.52 N	17.54 -0.79 -3.51 N	32.87 -2.19 0.00 N	27.08 -2.33 0.00 N	29.03 -3.00 0.00 N	37.17 -4.52 0.00 N	40.37 -5.70 -0.06 N	33.90 -4.81 -0.57 N	30.30 -4.21 0.00 N	29.42 -3.80 0.00 N	32.77 -3.99 0.00 N	71.16 -8.12 0.00 N	38.34 -5.06 -0.17 N	28.42 -3.51 0.00 N	29.86 -4.04 0.00 N	34.57 -5.34 -0.54 N	39.64 -6.17 0.00 N	51.81 -7.27 0.00 N	24.31 -2.08 0.00 N	27.16 -2.11 0.00 N		
MOHAWK_PAPER___DRP 24187	23.88 0.67 -7.78 N	70.93 0.14 -67.69 N	55.45 0.25 -49.86 N	14.54 0.09 -12.29 N	9.32 0.15 -5.69 N	53.89 0.69 -38.37 N	36.53 1.47 0.00 N	30.54 1.13 0.00 N	33.30 1.28 0.00 N	43.44 1.75 0.00 N	48.56 1.92 -0.64 N	45.78 1.63 -6.01 N	35.88 1.37 0.00 N	34.44 1.22 0.00 N	38.11 1.35 0.00 N	82.23 2.95 0.00 N	46.84 1.75 -1.86 N	33.15 1.23 0.00 N	35.26 1.36 0.00 N	46.93 1.66 -5.90 N	47.63 1.82 0.00 N	61.48 2.40 0.00 N	27.50 1.12 0.00 N	30.41 1.14 0.00 N		
MONGAUP___HYD 23641	21.96 0.99 -5.54 N	51.45 0.19 -48.17 N	41.18 0.35 -35.48 N	11.05 0.14 -8.75 N	7.75 0.22 -4.05 N	43.15 1.03 -27.30 N	37.46 2.40 0.00 N	31.56 2.15 0.00 N	34.45 2.43 0.00 N	44.90 3.21 0.00 N	50.15 3.69 -0.45 N	45.19 2.79 -4.26 N	37.04 2.52 0.00 N	35.65 2.43 0.00 N	39.48 2.72 0.00 N	85.01 5.73 0.00 N	47.85 3.30 -1.32 N	34.36 2.44 0.00 N	36.49 2.58 0.00 N	46.70 3.14 -4.19 N	49.73 3.92 0.00 N	64.08 5.00 0.00 N	28.37 1.98 0.00 N	31.26 1.99 0.00 N		
MONTAUK___DIESEL 23721	65.77 1.92 -48.43 N	56.06 0.37 -52.59 N	44.82 0.73 -38.74 N	12.02 0.31 -9.55 N	8.41 0.51 -4.42 N	46.83 2.20 -29.81 N	40.85 5.80 0.00 N	35.05 5.64 0.00 N	47.54 6.61 -8.91 N	51.57 8.59 -1.28 N	60.86 8.86 -6.00 N	64.41 7.79 -18.48 N	56.27 6.80 -14.95 N	59.64 6.41 -20.00 N	45.87 7.07 -2.04 N	93.77 14.49 0.00 N	54.06 8.08 -2.75 N	54.18 6.23 -16.03 N	58.73 6.80 -18.02 N	52.44 7.33 -5.73 N	65.79 8.66 -11.32 N	79.10 10.34 -9.68 N	30.17 3.78 0.00 N	33.08 3.81 0.00 N		
MUNSVILLE_WIND_PWR 323609	17.61 0.42 -1.75 N	18.45 0.09 -15.26 N	16.74 0.15 -11.24 N	5.00 0.07 -2.77 N	4.87 0.11 -1.28 N	24.03 0.56 -8.65 N	36.68 1.63 0.00 N	31.03 1.62 0.00 N	33.95 1.92 0.00 N	44.00 2.31 0.00 N	48.75 2.60 -0.14 N	41.51 2.02 -1.35 N	36.41 1.89 0.00 N	35.20 1.98 0.00 N	38.89 2.13 0.00 N	83.89 4.61 0.00 N	46.30 2.66 -0.42 N	34.17 2.25 0.00 N	36.73 2.83 0.00 N	44.07 3.37 -1.33 N	49.89 4.09 0.00 N	64.33 5.25 0.00 N	28.58 2.19 0.00 N	31.40 2.13 0.00 N		
N SALMON___HYD 24042	12.60 -2.55 0.28 N	-0.08 -0.74 2.44 N	2.32 -1.23 1.80 N	1.24 -0.47 0.44 N	2.53 -0.74 0.21 N	10.44 -2.99 1.38 N	28.39 -6.67 0.00 N	23.80 -5.61 0.00 N	25.61 -6.41 0.00 N	33.39 -8.31 0.00 N	36.98 -9.00 0.02 N	30.98 -6.95 0.21 N	28.49 -6.02 0.00 N	27.78 -5.45 0.00 N	30.43 -6.34 0.00 N	64.82 -14.46 0.00 N	35.36 -7.81 0.07 N	25.95 -5.98 0.00 N	27.62 -6.29 0.00 N	31.77 -7.39 0.21 N	37.69 -8.12 0.00 N	49.35 -9.73 0.00 N	-147.98 -5.37 169.00 N	24.15 -5.13 0.00 N		
N.E_GEN_SANDY PD 24062	23.33 0.74 -7.16 N	65.50 0.14 -62.26 N	51.47 0.26 -45.86 N	13.57 0.10 -11.31 N	8.87 0.16 -5.24 N	50.87 0.76 -35.29 N	36.74 1.69 0.00 N	30.74 1.33 0.00 N	33.53 1.50 0.00 N	43.79 2.09 0.00 N	48.92 2.33 -0.58 N	45.68 2.03 -5.52 N	36.21 1.70 0.00 N	34.75 1.52 0.00 N	38.41 1.65 0.00 N	83.00 3.72 0.00 N	47.21 2.27 -1.71 N	33.48 1.56 0.00 N	35.61 1.70 0.00 N	46.93 2.15 -5.42 N	48.12 2.31 0.00 N	62.13 3.05 0.00 N	27.67 1.29 0.00 N	30.62 1.34 0.00 N		
NARROWS_GT1_1 24228	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 -0.49 N	51.11 4.61 -4.65 N	46.69 3.90 0.00 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N		
NARROWS_GT1_2 24229	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 -0.49 N	51.11 4.61 -4.65 N	46.69 3.90 0.00 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N		
NARROWS_GT1_3 24230	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 -0.49 N	51.11 4.61 -4.65 N	46.69 3.90 0.00 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N		
NARROWS_GT1_4 24231	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 -0.49 N	51.11 4.61 -4.65 N	46.69 3.90 0.00 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N		
NARROWS_GT1_5 24232	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 -0.49 N	51.11 4.61 -4.65 N	46.69 3.90 0.00 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N		
NARROWS_GT1_6	22.68	55.87	44.46	11.86	8.13	45.69	37.66	31.90	35.00	45.66	51.11	46.69	38.06	36.60	40.51	87.02	49.17	35.25	37.37	48.06	50.64	64.80	28.77	31.70		

24233	1.21 -6.05 N	0.19 -52.59 N	0.38 -38.74 N	0.15 -9.55 N	0.23 -4.42 N	1.06 -29.81 N	2.61 0.00 N	2.49 0.00 N	2.97 0.00 N	3.96 0.00 N	4.61 -0.49 N	3.90 -4.65 N	3.54 0.00 N	3.38 0.00 N	3.75 0.00 N	7.74 0.00 N	4.50 -1.44 N	3.32 0.00 N	3.46 0.00 N	4.11 -4.57 N	4.83 0.00 N	5.72 0.00 N	2.38 0.00 N	2.42 0.00 N
NARROWS_GT1_7 24234	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT1_8 24235	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_1 24236	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_2 24237	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_3 24238	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_4 24239	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_5 24240	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_6 24241	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_7 24242	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NARROWS_GT2_8 24243	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NEG CAPITAL___MECHNVIL 23645	23.99 0.83 -7.73 N	70.55 0.17 -67.28 N	55.21 0.30 -49.56 N	14.49 0.12 -12.22 N	9.32 0.18 -5.66 N	53.86 0.90 -38.14 N	37.08 2.03 0.00 N	31.03 1.62 0.00 N	33.86 1.83 0.00 N	44.20 2.50 0.00 N	49.35 2.70 -0.63 N	46.45 2.34 -5.97 N	36.49 1.97 0.00 N	34.99 1.77 0.00 N	38.56 1.80 0.00 N	83.38 4.10 0.00 N	47.59 2.51 -1.85 N	33.64 1.72 0.00 N	35.85 1.94 0.00 N	47.69 2.46 -5.86 N	48.46 2.66 0.00 N	62.63 3.54 0.00 N	27.90 1.51 0.00 N	30.79 1.52 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	15.32 -0.71 -0.61 N	8.26 -0.13 -5.29 N	8.99 -0.25 -3.90 N	3.03 -0.09 -0.96 N	3.78 -0.14 -0.44 N	17.15 -0.67 -3.00 N	33.46 -1.59 0.00 N	27.93 -1.48 0.00 N	30.25 -1.77 0.00 N	39.11 -2.59 0.00 N	42.92 -3.14 -0.05 N	35.99 -2.62 -0.48 N	32.22 -2.30 0.00 N	31.14 -2.09 0.00 N	34.54 -2.22 0.00 N	74.68 -4.60 0.00 N	40.53 -2.85 -0.14 N	29.89 -2.03 0.00 N	31.58 -2.33 0.00 N	36.82 -3.01 -0.46 N	42.39 -3.41 0.00 N	55.04 -4.04 0.00 N	25.00 -1.39 0.00 N	27.72 -1.56 0.00 N
NEG CENTRAL___DRP 24199	16.22 0.10 -0.69 N	9.20 0.06 -6.04 N	9.86 0.07 -4.45 N	3.28 0.03 -1.10 N	4.03 0.04 -0.51 N	18.41 0.17 -3.42 N	35.52 0.47 0.00 N	29.84 0.43 0.00 N	32.50 0.48 0.00 N	42.07 0.37 0.00 N	46.39 0.32 -0.06 N	38.87 0.20 -0.54 N	34.92 0.40 0.00 N	33.76 0.53 0.00 N	37.43 0.67 0.00 N	80.89 1.61 0.00 N	43.96 0.57 -0.16 N	32.43 0.51 0.00 N	34.44 0.53 0.00 N	40.43 0.53 -0.53 N	46.42 0.61 0.00 N	60.02 0.94 0.00 N	26.91 0.52 0.00 N	29.75 0.47 0.00 N

NEG CENTRAL___INDECK 23768	16.91 0.46 -1.03 N	12.20 0.16 -8.94 N	12.16 0.22 -6.59 N	3.87 0.08 -1.62 N	4.36 0.13 -0.75 N	20.42 0.53 -5.07 N	36.38 1.33 0.00 N	30.56 1.15 0.00 N	33.39 1.37 0.00 N	43.26 1.56 0.00 N	47.71 1.62 -0.08 N	40.09 1.16 -0.79 N	35.85 1.34 0.00 N	34.75 1.53 0.00 N	38.61 1.84 0.00 N	83.56 4.28 0.00 N	45.29 1.81 -0.24 N	33.42 1.50 0.00 N	35.40 1.50 0.00 N	41.71 1.56 -0.78 N	47.52 1.71 0.00 N	61.49 2.41 0.00 N	27.67 1.28 0.00 N	30.43 1.15 0.00 N
NEG CENTRAL___SENECA 23627	16.38 0.17 -0.79 N	10.02 0.10 -6.83 N	10.49 0.12 -5.03 N	3.44 0.04 -1.24 N	4.11 0.06 -0.57 N	18.94 0.25 -3.87 N	35.68 0.62 0.00 N	30.01 0.60 0.00 N	32.71 0.69 0.00 N	42.26 0.56 0.00 N	46.62 0.55 -0.06 N	39.12 0.38 -0.61 N	35.15 0.63 0.00 N	34.01 0.78 0.00 N	37.73 0.97 0.00 N	81.55 2.27 0.00 N	44.30 0.88 -0.19 N	32.70 0.77 0.00 N	34.72 0.81 0.00 N	40.79 0.82 -0.59 N	46.65 0.84 0.00 N	60.31 1.23 0.00 N	27.07 0.68 0.00 N	29.94 0.66 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.43 0.32 -0.68 N	9.10 0.09 -5.91 N	9.83 0.13 -4.35 N	3.29 0.06 -1.07 N	4.06 0.09 -0.50 N	18.58 0.41 -3.35 N	36.15 1.09 0.00 N	30.31 0.90 0.00 N	33.04 1.01 0.00 N	42.80 1.11 0.00 N	47.21 1.15 -0.06 N	39.56 0.90 -0.52 N	35.48 0.96 0.00 N	34.28 1.05 0.00 N	37.99 1.23 0.00 N	82.05 2.77 0.00 N	44.63 1.24 -0.16 N	32.94 1.01 0.00 N	35.03 1.13 0.00 N	41.24 1.36 -0.51 N	47.56 1.75 0.00 N	61.47 2.39 0.00 N	27.52 1.13 0.00 N	30.34 1.07 0.00 N
NEG MILLWOOD___DRP 24198	22.69 1.08 -6.18 N	56.99 0.18 -53.72 N	45.26 0.35 -39.57 N	12.06 0.14 -9.75 N	8.21 0.22 -4.52 N	46.29 1.02 -30.45 N	37.53 2.47 0.00 N	31.69 2.29 0.00 N	34.66 2.64 0.00 N	45.23 3.53 0.00 N	50.60 4.09 -0.50 N	46.35 3.46 -4.75 N	37.64 3.12 0.00 N	36.20 2.97 0.00 N	40.07 3.31 0.00 N	86.24 6.96 0.00 N	48.67 3.97 -1.47 N	34.85 2.93 0.00 N	37.02 3.11 0.00 N	47.75 3.71 -4.67 N	50.21 4.41 0.00 N	64.42 5.33 0.00 N	28.51 2.12 0.00 N	31.39 2.11 0.00 N
NEG NORTH_FLCN_SEA 23793	12.17 -2.94 0.32 N	-0.50 -0.83 2.76 N	1.92 -1.39 2.03 N	1.12 -0.54 0.50 N	2.40 -0.84 0.23 N	9.84 -3.42 1.57 N	27.43 -7.62 0.00 N	22.98 -6.42 0.00 N	24.72 -7.30 0.00 N	32.27 -9.43 0.00 N	35.74 -10.24 0.03 N	30.02 -7.87 0.24 N	27.69 -6.83 0.00 N	26.99 -6.24 0.00 N	29.50 -7.27 0.00 N	62.87 -16.41 0.00 N	34.32 -8.84 0.07 N	25.14 -6.78 0.00 N	26.79 -7.12 0.00 N	30.76 -8.37 0.24 N	36.51 -9.30 0.00 N	47.88 -11.20 0.00 N	-148.65 -6.04 169.00 N	23.36 -5.92 0.00 N
NEG NORTH_KES_CHATAGAY 23792	12.43 -2.69 0.31 N	-0.36 -0.77 2.68 N	2.08 -1.29 1.97 N	1.18 -0.50 0.49 N	2.47 -0.78 0.22 N	10.13 -3.17 1.52 N	28.00 -7.05 0.00 N	23.43 -5.97 0.00 N	25.12 -6.90 0.00 N	32.77 -8.93 0.00 N	36.25 -9.73 0.03 N	30.26 -7.63 0.24 N	27.91 -6.61 0.00 N	27.24 -5.99 0.00 N	29.94 -6.82 0.00 N	63.81 -15.47 0.00 N	34.85 -8.31 0.07 N	25.55 -6.37 0.00 N	27.22 -6.69 0.00 N	31.28 -7.86 0.23 N	37.13 -8.68 0.00 N	48.66 -10.43 0.00 N	-148.29 -5.68 169.00 N	23.79 -5.49 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.28 -2.84 0.32 N	-0.46 -0.81 2.75 N	1.97 -1.35 2.03 N	1.14 -0.52 0.50 N	2.43 -0.82 0.23 N	9.95 -3.32 1.56 N	27.68 -7.37 0.00 N	23.21 -6.20 0.00 N	24.98 -7.05 0.00 N	32.57 -9.13 0.00 N	36.06 -9.92 0.03 N	30.25 -7.64 0.24 N	27.91 -6.61 0.00 N	27.22 -6.01 0.00 N	29.79 -6.97 0.00 N	63.49 -15.79 0.00 N	34.64 -8.52 0.07 N	25.39 -6.53 0.00 N	27.06 -6.84 0.00 N	31.08 -8.05 0.24 N	36.89 -8.92 0.00 N	48.36 -10.72 0.00 N	-148.43 -5.82 169.00 N	23.58 -5.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.28 -2.84 0.32 N	-0.46 -0.81 2.75 N	1.97 -1.35 2.03 N	1.14 -0.52 0.50 N	2.43 -0.82 0.23 N	9.95 -3.32 1.56 N	27.68 -7.37 0.00 N	23.21 -6.20 0.00 N	24.98 -7.05 0.00 N	32.57 -9.12 0.00 N	36.06 -9.92 0.03 N	30.25 -7.64 0.24 N	27.91 -6.61 0.00 N	27.22 -6.01 0.00 N	29.79 -6.97 0.00 N	63.51 -15.77 0.00 N	34.64 -8.52 0.07 N	25.39 -6.53 0.00 N	27.06 -6.84 0.00 N	31.08 -8.05 0.24 N	36.91 -8.90 0.00 N	48.36 -10.72 0.00 N	-148.43 -5.82 169.00 N	23.58 -5.70 0.00 N
NEG NORTH___PLATTSBURG 23628	12.28 -2.84 0.32 N	-0.46 -0.81 2.75 N	1.97 -1.35 2.03 N	1.14 -0.52 0.50 N	2.43 -0.82 0.23 N	9.95 -3.32 1.56 N	27.68 -7.37 0.00 N	23.21 -6.20 0.00 N	24.98 -7.05 0.00 N	32.57 -9.13 0.00 N	36.06 -9.92 0.03 N	30.25 -7.64 0.24 N	27.91 -6.61 0.00 N	27.22 -6.01 0.00 N	29.79 -6.97 0.00 N	63.49 -15.79 0.00 N	34.64 -8.52 0.07 N	25.39 -6.53 0.00 N	27.06 -6.84 0.00 N	31.08 -8.05 0.24 N	36.89 -8.92 0.00 N	48.36 -10.72 0.00 N	-148.43 -5.82 169.00 N	23.58 -5.70 0.00 N
NEG WEST_LEA_LOCKPORT 23791	15.40 -0.73 -0.70 N	9.11 -0.11 -6.12 N	9.61 -0.24 -4.50 N	3.20 -0.07 -1.11 N	3.88 -0.11 -0.51 N	17.56 -0.73 -3.47 N	33.04 -2.02 0.00 N	27.23 -2.17 0.00 N	29.22 -2.81 0.00 N	37.43 -4.27 0.00 N	40.68 -5.38 -0.06 N	34.13 -4.56 -0.56 N	30.54 -3.98 0.00 N	29.66 -3.57 0.00 N	33.03 -3.73 0.00 N	71.70 -7.58 0.00 N	38.60 -4.80 -0.17 N	28.61 -3.31 0.00 N	30.07 -3.84 0.00 N	34.80 -5.11 -0.53 N	39.94 -5.87 0.00 N	52.17 -6.92 0.00 N	24.45 -1.94 0.00 N	27.31 -1.97 0.00 N
NEG WEST___LANCASTER 23811	15.70 -0.48 -0.76 N	9.62 -0.05 -6.57 N	10.03 -0.15 -4.84 N	3.31 -0.04 -1.19 N	3.97 -0.06 -0.55 N	18.05 -0.49 -3.73 N	33.62 -1.44 0.00 N	27.77 -1.64 0.00 N	29.87 -2.15 0.00 N	38.32 -3.37 0.00 N	41.75 -4.33 -0.06 N	35.06 -3.69 -0.61 N	31.36 -3.16 0.00 N	30.48 -2.74 0.00 N	33.94 -2.82 0.00 N	73.68 -5.59 0.00 N	39.69 -3.72 -0.18 N	29.40 -2.52 0.00 N	30.93 -2.98 0.00 N	35.87 -4.08 -0.57 N	41.12 -4.69 0.00 N	53.69 -5.39 0.00 N	25.06 -1.33 0.00 N	27.90 -1.37 0.00 N
NEG_PENN_ALLEGHNY 23528	17.71 0.26 -2.02 N	20.74 0.11 -17.53 N	18.42 0.16 -12.91 N	5.40 0.06 -3.18 N	5.03 0.09 -1.48 N	25.11 0.35 -9.93 N	35.85 0.80 0.00 N	30.06 0.66 0.00 N	32.81 0.79 0.00 N	42.68 0.98 0.00 N	47.33 1.16 -0.16 N	40.51 0.83 -1.54 N	35.37 0.85 0.00 N	34.19 0.96 0.00 N	37.88 1.12 0.00 N	81.71 2.43 0.00 N	44.90 1.19 -0.48 N	32.88 0.96 0.00 N	34.98 1.07 0.00 N	42.11 1.21 -1.53 N	47.04 1.23 0.00 N	60.62 1.54 0.00 N	27.08 0.69 0.00 N	29.90 0.63 0.00 N
NEG___GEN_MONROE 24207	15.74 -0.33 -0.64 N	8.60 -0.04 -5.54 N	9.31 -0.12 -4.09 N	3.13 -0.03 -1.01 N	3.90 -0.04 -0.47 N	17.67 -0.29 -3.15 N	34.32 -0.74 0.00 N	28.60 -0.81 0.00 N	30.92 -1.11 0.00 N	39.86 -1.83 0.00 N	43.63 -2.43 -0.05 N	36.54 -2.10 -0.50 N	32.74 -1.78 0.00 N	31.70 -1.53 0.00 N	35.21 -1.55 0.00 N	76.21 -3.07 0.00 N	41.18 -2.20 -0.15 N	30.41 -1.51 0.00 N	32.05 -1.86 0.00 N	37.26 -2.59 -0.48 N	42.88 -2.93 0.00 N	55.80 -3.28 0.00 N	25.55 -0.84 0.00 N	28.34 -0.94 0.00 N
NEPA___ENERGY 23901	16.32 -0.28 -1.17 N	13.36 0.12 -10.15 N	12.93 0.12 -7.47 N	4.04 0.03 -1.84 N	4.36 0.04 -0.85 N	20.54 -0.03 -5.75 N	34.58 -0.48 0.00 N	28.63 -0.78 0.00 N	31.18 -0.85 0.00 N	40.33 -1.36 0.00 N	44.68 -1.42 -0.09 N	37.42 -1.60 -0.88 N	33.40 -1.11 0.00 N	32.52 -0.70 0.00 N	36.16 -0.60 0.00 N	78.10 -1.18 0.00 N	42.40 -1.11 -0.28 N	31.38 -0.54 0.00 N	33.42 -0.48 0.00 N	39.52 -0.73 -0.88 N	44.43 -1.38 0.00 N	57.39 -1.70 0.00 N	26.07 -0.32 0.00 N	28.81 -0.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	21.29 0.64 -5.22 N	48.65 0.13 -45.42 N	39.05 0.25 -33.46 N	10.51 0.10 -8.25 N	7.45 0.16 -3.82 N	41.30 0.73 -25.75 N	36.88 1.82 0.00 N	31.03 1.63 0.00 N	33.66 1.64 0.00 N	43.81 2.12 0.00 N	48.83 2.40 -0.43 N	44.14 1.96 -4.04 N	36.30 1.79 0.00 N	34.91 1.68 0.00 N	38.52 1.76 0.00 N	82.96 3.68 0.00 N	46.60 2.12 -1.24 N	33.01 1.09 0.00 N	35.13 1.23 0.00 N	44.88 1.57 -3.94 N	47.73 1.92 0.00 N	61.24 2.16 0.00 N	27.12 0.73 0.00 N	29.95 0.67 0.00 N	
NEWTON___FALLS_HYD 23847	13.74 -1.69 0.00 N	2.64 -0.46 0.00 N	4.58 -0.76 0.00 N	1.86 -0.30 0.00 N	3.02 -0.46 0.00 N	13.03 -1.79 0.00 N	31.09 -3.97 0.00 N	26.14 -3.27 0.00 N	28.24 -3.79 0.00 N	36.75 -4.95 0.00 N	40.60 -5.40 0.00 N	33.90 -4.24 0.00 N	30.72 -3.80 0.00 N	29.77 -3.46 0.00 N	32.79 -3.97 0.00 N	70.24 -9.04 0.00 N	38.27 -4.97 0.00 N	28.16 -3.76 0.00 N	29.90 -4.01 0.00 N	34.67 -4.70 0.00 N	40.73 -5.08 0.00 N	52.93 -6.16 0.00 N	22.99 -3.40 0.00 N	26.10 -3.17 0.00 N	
NIAGARA____ 23760	15.18 -0.95 -0.70 N	9.07 -0.15 -6.13 N	9.53 -0.33 -4.52 N	3.17 -0.10 -1.11 N	3.83 -0.16 -0.52 N	17.34 -0.96 -3.48 N	32.46 -2.59 0.00 N	26.72 -2.69 0.00 N	28.61 -3.41 0.00 N	36.63 -5.06 0.00 N	39.75 -6.32 -0.06 N	33.37 -5.33 -0.56 N	29.83 -4.69 0.00 N	28.95 -4.28 0.00 N	32.24 -4.52 0.00 N	70.05 -9.23 0.00 N	37.76 -5.64 -0.17 N	27.98 -3.94 0.00 N	29.41 -4.49 0.00 N	34.04 -5.86 -0.53 N	39.04 -6.77 0.00 N	51.03 -8.05 0.00 N	23.97 -2.42 0.00 N	26.82 -2.46 0.00 N	
NINE_MILE_1 23575	15.33 -0.46 -0.36 N	6.15 -0.09 -3.14 N	7.49 -0.16 -2.31 N	2.67 -0.06 -0.57 N	3.64 -0.10 -0.26 N	16.17 -0.43 -1.78 N	34.04 -1.01 0.00 N	28.53 -0.87 0.00 N	31.05 -0.97 0.00 N	40.37 -1.32 0.00 N	44.51 -1.53 -0.03 N	37.14 -1.28 -0.28 N	33.38 -1.13 0.00 N	32.17 -1.06 0.00 N	35.60 -1.16 0.00 N	76.76 -2.52 0.00 N	41.82 -1.50 -0.09 N	30.83 -1.09 0.00 N	32.73 -1.18 0.00 N	38.21 -1.43 -0.27 N	44.15 -1.65 0.00 N	57.01 -2.07 0.00 N	25.54 -0.84 0.00 N	28.37 -0.90 0.00 N	
NINE_MILE_2 23744	15.33 -0.46 -0.36 N	6.13 -0.09 -3.12 N	7.48 -0.16 -2.30 N	2.66 -0.06 -0.57 N	3.64 -0.10 -0.26 N	16.16 -0.43 -1.77 N	34.05 -1.01 0.00 N	28.53 -0.87 0.00 N	31.06 -0.97 0.00 N	40.37 -1.32 0.00 N	44.51 -1.53 -0.03 N	37.14 -1.27 -0.28 N	33.40 -1.12 0.00 N	32.17 -1.05 0.00 N	35.60 -1.16 0.00 N	76.79 -2.49 0.00 N	41.83 -1.49 -0.08 N	30.84 -1.09 0.00 N	32.73 -1.18 0.00 N	38.22 -1.42 -0.27 N	44.18 -1.63 0.00 N	57.01 -2.07 0.00 N	25.54 -0.84 0.00 N	28.38 -0.90 0.00 N	
NM_CAPITAL___DRP 24208	23.77 0.61 -7.74 N	70.51 0.12 -67.29 N	55.14 0.23 -49.57 N	14.47 0.09 -12.22 N	9.28 0.14 -5.66 N	53.60 0.63 -38.14 N	36.29 1.24 0.00 N	30.31 0.91 0.00 N	33.05 1.03 0.00 N	43.11 1.41 0.00 N	48.16 1.52 -0.63 N	45.39 1.28 -5.97 N	35.56 1.04 0.00 N	34.14 0.91 0.00 N	37.78 1.02 0.00 N	81.50 2.21 0.00 N	46.42 1.35 -1.85 N	32.85 0.93 0.00 N	34.92 1.02 0.00 N	46.52 1.29 -5.86 N	47.21 1.41 0.00 N	60.95 1.87 0.00 N	27.32 0.93 0.00 N	30.23 0.96 0.00 N	
NM_CENTRAL___DRP 24181	15.73 -0.16 -0.45 N	7.01 -0.03 -3.94 N	8.20 -0.05 -2.90 N	2.86 -0.02 -0.72 N	3.78 -0.03 -0.33 N	16.94 -0.12 -2.23 N	34.85 -0.21 0.00 N	29.25 -0.16 0.00 N	31.85 -0.17 0.00 N	41.40 -0.29 0.00 N	45.66 -0.39 -0.04 N	38.13 -0.37 -0.35 N	34.24 -0.27 0.00 N	33.03 -0.20 0.00 N	36.58 -0.18 0.00 N	78.93 -0.35 0.00 N	43.00 -0.34 -0.11 N	31.69 -0.23 0.00 N	33.63 -0.27 0.00 N	39.32 -0.40 -0.34 N	45.34 -0.46 0.00 N	58.54 -0.54 0.00 N	26.19 -0.20 0.00 N	29.01 -0.26 0.00 N	
NM_FRONTIER___DRP 24179	15.25 -0.89 -0.71 N	9.15 -0.14 -6.19 N	9.60 -0.30 -4.56 N	3.19 -0.10 -1.13 N	3.85 -0.14 -0.52 N	17.43 -0.90 -3.51 N	32.60 -2.46 0.00 N	26.82 -2.59 0.00 N	28.71 -3.31 0.00 N	36.74 -4.96 0.00 N	39.87 -6.20 -0.06 N	33.47 -5.24 -0.57 N	29.91 -4.61 0.00 N	29.03 -4.19 0.00 N	32.35 -4.41 0.00 N	70.29 -9.00 0.00 N	37.87 -5.53 -0.17 N	28.07 -3.85 0.00 N	29.50 -4.41 0.00 N	34.13 -5.78 -0.54 N	39.16 -6.65 0.00 N	51.17 -7.91 0.00 N	24.05 -2.34 0.00 N	26.92 -2.35 0.00 N	
NM_ST_REGIS___HYD 24053	12.67 -2.54 0.22 N	0.50 -0.71 1.89 N	2.77 -1.18 1.39 N	1.36 -0.46 0.34 N	2.61 -0.71 0.16 N	10.88 -2.87 1.07 N	28.50 -6.56 0.00 N	23.87 -5.54 0.00 N	25.60 -6.42 0.00 N	33.35 -8.35 0.00 N	36.93 -9.06 0.02 N	30.96 -7.02 0.17 N	28.33 -6.19 0.00 N	27.63 -5.60 0.00 N	30.31 -6.45 0.00 N	64.62 -14.66 0.00 N	35.21 -7.97 0.05 N	25.83 -6.09 0.00 N	27.47 -6.43 0.00 N	31.67 -7.53 0.17 N	37.55 -8.26 0.00 N	49.09 -10.00 0.00 N	-148.04 -5.43 169.00 N	24.25 -5.02 0.00 N	
NORTHPORT___1 23551	65.39 1.53 -48.43 N	55.90 0.21 -52.59 N	44.52 0.43 -38.74 N	11.89 0.18 -9.55 N	8.20 0.30 -4.42 N	45.87 1.24 -29.81 N	38.22 3.17 0.00 N	32.38 2.97 0.00 N	44.51 3.58 -8.91 N	47.37 4.40 -1.28 N	57.27 5.26 -6.00 N	61.03 4.41 -18.48 N	53.41 3.94 -14.95 N	56.96 3.73 -20.00 N	42.93 4.13 -2.04 N	87.67 8.39 0.00 N	50.84 4.86 -2.75 N	51.69 3.74 -16.03 N	55.87 3.94 -18.02 N	49.40 4.31 -5.72 N	62.40 5.28 -11.32 N	75.16 6.39 -9.68 N	28.82 2.44 0.00 N	31.66 2.38 0.00 N	
NORTHPORT___2 23552	65.39 1.53 -48.43 N	55.90 0.21 -52.59 N	44.52 0.43 -38.74 N	11.89 0.18 -9.55 N	8.20 0.30 -4.42 N	45.87 1.24 -29.81 N	38.22 3.17 0.00 N	32.38 2.97 0.00 N	44.51 3.58 -8.91 N	47.37 4.40 -1.28 N	57.27 5.26 -6.00 N	61.03 4.41 -18.48 N	53.41 3.94 -14.95 N	56.96 3.73 -20.00 N	42.93 4.13 -2.04 N	87.67 8.39 0.00 N	50.84 4.86 -2.75 N	51.69 3.74 -16.03 N	55.87 3.94 -18.02 N	49.40 4.31 -5.72 N	62.40 5.28 -11.32 N	75.16 6.39 -9.68 N	28.82 2.44 0.00 N	31.66 2.38 0.00 N	
NORTHPORT___3 23553	65.23 1.38 -48.43 N	55.85 0.16 -52.59 N	44.44 0.36 -38.74 N	11.88 0.17 -9.55 N	8.16 0.26 -4.42 N	45.72 1.08 -29.81 N	37.83 2.77 0.00 N	32.08 2.67 0.00 N	44.13 3.20 -8.91 N	46.68 3.71 -1.28 N	56.24 4.23 -6.00 N	60.14 3.52 -18.48 N	52.70 3.23 -14.95 N	56.29 3.06 -20.00 N	42.40 3.61 -2.04 N	86.37 7.09 0.00 N	50.22 4.24 -2.75 N	51.14 3.19 -16.03 N	55.20 3.27 -18.02 N	48.94 3.84 -5.72 N	61.81 4.69 -11.32 N	74.31 5.55 -9.68 N	28.55 2.16 0.00 N	31.33 2.06 0.00 N	
NORTHPORT___4 23650	65.23 1.38 -48.43 N	55.85 0.16 -52.59 N	44.44 0.36 -38.74 N	11.88 0.17 -9.55 N	8.16 0.26 -4.42 N	45.72 1.08 -29.81 N	37.83 2.77 0.00 N	32.08 2.67 0.00 N	44.13 3.20 -8.91 N	46.68 3.71 -1.28 N	56.24 4.23 -6.00 N	60.14 3.52 -18.48 N	52.70 3.23 -14.95 N	56.29 3.06 -20.00 N	42.40 3.61 -2.04 N	86.37 7.09 0.00 N	50.22 4.24 -2.75 N	51.14 3.19 -16.03 N	55.20 3.27 -18.02 N	48.94 3.84 -5.72 N	61.81 4.69 -11.32 N	74.31 5.55 -9.68 N	28.55 2.16 0.00 N	31.33 2.06 0.00 N	
NORTHPORT___IC	65.39	55.90	44.52	11.89	8.20	45.87	38.22	32.38	44.51	47.37	57.27	61.03	53.41	56.96	42.93	87.67	50.84	51.69	55.87	49.40	62.40	75.16	28.82	31.66	

23718	1.53 -48.43 N	0.21 -52.59 N	0.43 -38.74 N	0.18 -9.55 N	0.30 -4.42 N	1.24 -29.81 N	3.17 0.00 N	2.97 0.00 N	3.58 -8.91 N	4.40 -1.28 N	5.26 -6.00 N	4.41 -18.48 N	3.94 -14.95 N	3.73 -20.00 N	4.13 -2.04 N	8.39 0.00 N	4.86 -2.75 N	3.74 -16.03 N	3.94 -18.02 N	4.31 -5.72 N	5.28 -11.32 N	6.39 -9.68 N	2.44 0.00 N	2.38 0.00 N
NPX_GEN_1385_PROXY 323591	65.39 1.53 -48.43 N	55.90 0.21 -52.59 N	44.52 0.43 -38.74 N	11.89 0.18 -9.55 N	8.20 0.30 -4.42 N	45.87 1.24 -29.81 N	38.22 3.17 0.00 N	32.38 2.97 0.00 N	44.51 3.58 -8.91 N	47.37 4.40 -1.28 N	57.27 5.26 -6.00 N	61.03 4.41 -18.48 N	53.41 3.94 -14.95 N	56.96 3.73 -20.00 N	42.93 4.13 -2.04 N	87.67 8.39 0.00 N	50.84 4.86 -2.75 N	51.69 3.74 -16.03 N	55.87 3.94 -18.02 N	49.40 4.31 -5.72 N	62.40 5.28 -11.32 N	75.16 6.39 -9.68 N	28.82 2.44 0.00 N	31.66 2.38 0.00 N
NPX_GEN_CSC 323557	65.62 1.76 -48.43 N	55.94 0.25 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.26 0.36 -4.42 N	46.13 1.50 -29.81 N	38.95 3.89 0.00 N	33.12 3.70 0.00 N	45.34 4.41 -8.91 N	48.40 5.42 -1.28 N	58.21 6.20 -6.00 N	61.82 5.20 -18.48 N	54.01 4.54 -14.95 N	57.51 4.29 -20.00 N	43.60 4.80 -2.04 N	89.12 9.84 0.00 N	51.57 5.59 -2.75 N	52.30 4.35 -16.03 N	56.55 4.62 -18.02 N	49.24 4.14 -5.72 N	62.32 5.20 -11.32 N	74.94 6.18 -9.68 N	28.63 2.24 0.00 N	31.66 2.39 0.00 N
NSINS_S_GLNS_FALLS 23858	24.20 0.88 -7.89 N	71.89 0.18 -68.61 N	56.21 0.33 -50.54 N	14.74 0.12 -12.46 N	9.44 0.20 -5.77 N	54.70 0.99 -38.89 N	37.37 2.32 0.00 N	31.29 1.88 0.00 N	34.17 2.15 0.00 N	44.61 2.92 0.00 N	49.77 3.12 -6.09 N	46.99 2.77 -6.09 N	36.88 2.37 0.00 N	35.31 2.08 0.00 N	38.53 1.76 0.00 N	83.47 4.19 0.00 N	47.94 2.82 -1.88 N	33.68 1.76 0.00 N	35.96 2.05 0.00 N	48.04 2.69 -5.98 N	48.79 2.98 0.00 N	63.15 4.07 0.00 N	28.11 1.72 0.00 N	31.06 1.79 0.00 N
NUCOR_STEEL___DRP 24197	16.28 0.18 -0.67 N	9.01 0.06 -5.85 N	9.74 0.08 -4.31 N	3.26 0.04 -1.06 N	4.03 0.06 -0.49 N	18.41 0.27 -3.32 N	35.79 0.74 0.00 N	29.98 0.57 0.00 N	32.68 0.66 0.00 N	42.30 0.61 0.00 N	46.64 0.57 -0.06 N	39.09 0.43 -0.52 N	35.03 0.51 0.00 N	33.85 0.62 0.00 N	37.51 0.75 0.00 N	81.04 1.76 0.00 N	44.11 0.71 -0.16 N	32.53 0.61 0.00 N	34.61 0.70 0.00 N	40.77 0.89 -0.51 N	47.04 1.23 0.00 N	60.82 1.74 0.00 N	27.26 0.87 0.00 N	30.08 0.81 0.00 N
NYISO_LBMP_REFERENCE 24008	15.43 0.00 0.00 N	3.09 0.00 0.00 N	5.34 0.00 0.00 N	2.16 0.00 0.00 N	3.47 0.00 0.00 N	14.82 0.00 0.00 N	35.06 0.00 0.00 N	29.41 0.00 0.00 N	32.02 0.00 0.00 N	41.69 0.00 0.00 N	46.01 0.00 0.00 N	38.14 0.00 0.00 N	34.52 0.00 0.00 N	33.23 0.00 0.00 N	36.76 0.00 0.00 N	79.28 0.00 0.00 N	43.23 0.00 0.00 N	31.92 0.00 0.00 N	33.91 0.00 0.00 N	39.37 0.00 0.00 N	45.81 0.00 0.00 N	59.08 0.00 0.00 N	26.39 0.00 0.00 N	29.28 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.46 1.61 -48.43 N	55.90 0.21 -52.59 N	44.53 0.45 -38.74 N	11.90 0.19 -9.55 N	8.21 0.31 -4.42 N	45.92 1.29 -29.81 N	38.35 3.29 0.00 N	32.26 2.86 0.00 N	44.40 3.47 -8.91 N	47.28 4.31 -1.28 N	57.57 5.56 -6.00 N	61.31 4.69 -18.48 N	53.66 4.18 -14.95 N	57.19 3.96 -20.00 N	42.98 4.19 -2.04 N	87.76 8.48 0.00 N	50.89 4.91 -2.75 N	51.76 3.81 -16.03 N	55.93 4.00 -18.02 N	49.45 4.34 -5.74 N	62.58 5.45 -11.32 N	75.58 6.82 -9.68 N	28.99 2.60 0.00 N	31.81 2.53 0.00 N
NYPA_GOWANUS____GT5 24156	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NYPA_GOWANUS____GT6 24157	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N
NYPA_HARLEM__RVR__GT1 24160	22.71 1.23 -6.05 N	55.87 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.56 2.50 0.00 N	31.68 2.27 0.00 N	34.80 2.77 0.00 N	45.35 3.65 0.00 N	50.87 4.38 -0.49 N	46.52 3.73 -4.65 N	37.86 3.34 0.00 N	36.41 3.19 0.00 N	40.30 3.54 0.00 N	86.54 7.26 0.00 N	48.90 4.22 -1.44 N	35.10 3.18 0.00 N	37.17 3.27 0.00 N	47.80 3.85 -4.57 N	50.39 4.58 0.00 N	64.46 5.38 0.00 N	28.68 2.29 0.00 N	31.69 2.41 0.00 N
NYPA_HARLEM__RVR__GT2 24161	22.71 1.23 -6.05 N	55.87 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.56 2.50 0.00 N	31.68 2.27 0.00 N	34.80 2.77 0.00 N	45.35 3.65 0.00 N	50.87 4.38 -0.49 N	46.52 3.73 -4.65 N	37.86 3.34 0.00 N	36.41 3.19 0.00 N	40.30 3.54 0.00 N	86.54 7.26 0.00 N	48.90 4.22 -1.44 N	35.10 3.18 0.00 N	37.17 3.27 0.00 N	47.80 3.85 -4.57 N	50.39 4.58 0.00 N	64.46 5.38 0.00 N	28.68 2.29 0.00 N	31.69 2.41 0.00 N
NYPA_KENT____GT 24152	22.65 1.18 -6.05 N	55.87 0.18 -52.59 N	44.45 0.37 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.68 1.05 -29.81 N	37.63 2.57 0.00 N	31.85 2.44 0.00 N	34.94 2.92 0.00 N	45.59 3.89 0.00 N	51.01 4.51 -0.49 N	46.62 3.83 -4.65 N	37.99 3.47 0.00 N	36.54 3.31 0.00 N	40.45 3.68 0.00 N	86.87 7.59 0.00 N	49.08 4.40 -1.44 N	35.18 3.26 0.00 N	37.31 3.41 0.00 N	47.98 4.03 -4.57 N	50.54 4.73 0.00 N	64.67 5.59 0.00 N	28.71 2.33 0.00 N	31.63 2.36 0.00 N
NYPA_POUCH1____GT 24155	22.68 1.21 -6.05 N	55.87 0.18 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.68 1.05 -29.81 N	37.61 2.56 0.00 N	31.84 2.44 0.00 N	34.91 2.89 0.00 N	45.55 3.86 0.00 N	51.00 4.50 -0.49 N	46.59 3.80 -4.65 N	37.96 3.44 0.00 N	36.50 3.27 0.00 N	40.40 3.64 0.00 N	86.77 7.49 0.00 N	49.06 4.39 -1.44 N	35.16 3.24 0.00 N	37.26 3.36 0.00 N	47.95 4.01 -4.57 N	50.52 4.71 0.00 N	64.62 5.54 0.00 N	28.72 2.33 0.00 N	31.66 2.39 0.00 N
NYPA_VERNON____GT2 24162	22.62 1.15 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.59 2.53 0.00 N	31.81 2.40 0.00 N	34.89 2.87 0.00 N	45.50 3.81 0.00 N	50.91 4.41 -0.49 N	46.54 3.75 -4.65 N	37.92 3.40 0.00 N	36.48 3.25 0.00 N	40.38 3.62 0.00 N	86.73 7.46 0.00 N	48.98 4.31 -1.44 N	35.12 3.20 0.00 N	37.26 3.35 0.00 N	47.88 3.94 -4.57 N	50.44 4.63 0.00 N	64.55 5.46 0.00 N	28.66 2.27 0.00 N	31.56 2.28 0.00 N

NYPA_VERNON____GT3 24163	22.62 1.15 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.59 2.53 0.00 N	31.81 2.40 0.00 N	34.89 2.87 0.00 N	45.50 3.81 0.00 N	50.91 4.41 -0.49 N	46.54 3.75 -4.65 N	37.92 3.40 0.00 N	36.48 3.25 0.00 N	40.38 3.62 0.00 N	86.73 7.46 0.00 N	48.98 4.31 -1.44 N	35.12 3.20 0.00 N	37.26 3.35 0.00 N	47.88 3.94 -4.57 N	50.44 4.63 0.00 N	64.55 5.46 0.00 N	28.66 2.27 0.00 N	31.56 2.28 0.00 N
NYPA____ASTORIA_CC1 323568	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N
NYPA____ASTORIA_CC2 323569	22.61 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.78 2.38 0.00 N	34.88 2.85 0.00 N	45.46 3.77 0.00 N	50.87 4.37 -0.49 N	46.51 3.72 -4.65 N	37.89 3.38 0.00 N	36.45 3.22 0.00 N	40.36 3.60 0.00 N	86.63 7.35 0.00 N	48.95 4.28 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.84 3.90 -4.57 N	50.40 4.60 0.00 N	64.49 5.41 0.00 N	28.63 2.25 0.00 N	31.55 2.28 0.00 N
NYPA____HOLTSVILL 23794	65.48 1.63 -48.43 N	55.91 0.22 -52.59 N	44.55 0.46 -38.74 N	11.90 0.19 -9.55 N	8.22 0.32 -4.42 N	45.97 1.33 -29.81 N	38.52 3.46 0.00 N	32.69 3.28 0.00 N	44.85 3.92 -8.91 N	47.72 4.75 -1.28 N	57.60 5.60 -6.00 N	61.30 4.69 -18.48 N	53.60 4.13 -14.95 N	57.14 3.91 -20.00 N	43.16 4.37 -2.04 N	88.15 8.87 0.00 N	51.09 5.11 -2.75 N	51.92 3.97 -16.03 N	56.14 4.22 -18.02 N	49.53 4.43 -5.73 N	62.58 5.45 -11.32 N	75.32 6.56 -9.68 N	28.84 2.46 0.00 N	31.71 2.44 0.00 N
NYPA____HELLGATE_GT1 24158	22.71 1.23 -6.05 N	55.87 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.56 2.50 0.00 N	31.68 2.27 0.00 N	34.80 2.77 0.00 N	45.35 3.65 0.00 N	50.87 4.38 -0.49 N	46.52 3.73 -4.65 N	37.86 3.34 0.00 N	36.41 3.19 0.00 N	40.30 3.54 0.00 N	86.54 7.26 0.00 N	48.90 4.22 -1.44 N	35.10 3.18 0.00 N	37.17 3.27 0.00 N	47.80 3.85 -4.57 N	50.39 4.58 0.00 N	64.46 5.38 0.00 N	28.68 2.29 0.00 N	31.69 2.41 0.00 N
NYPA____HELLGATE_GT2 24159	22.71 1.23 -6.05 N	55.87 0.18 -52.59 N	44.45 0.37 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.64 1.01 -29.81 N	37.56 2.50 0.00 N	31.68 2.27 0.00 N	34.80 2.77 0.00 N	45.35 3.65 0.00 N	50.87 4.38 -0.49 N	46.52 3.73 -4.65 N	37.86 3.34 0.00 N	36.41 3.19 0.00 N	40.30 3.54 0.00 N	86.54 7.26 0.00 N	48.90 4.22 -1.44 N	35.10 3.18 0.00 N	37.17 3.27 0.00 N	47.80 3.85 -4.57 N	50.39 4.58 0.00 N	64.46 5.38 0.00 N	28.68 2.29 0.00 N	31.69 2.41 0.00 N
NYS_BARGE____HYD 23848	15.45 -0.68 -0.70 N	9.09 -0.10 -6.09 N	9.60 -0.23 -4.49 N	3.19 -0.07 -1.11 N	3.89 -0.10 -0.51 N	17.59 -0.68 -3.45 N	33.15 -1.90 0.00 N	27.35 -2.06 0.00 N	29.35 -2.67 0.00 N	37.62 -4.08 0.00 N	40.91 -5.16 -0.06 N	34.31 -4.39 -0.56 N	30.70 -3.82 0.00 N	29.82 -3.40 0.00 N	33.19 -3.57 0.00 N	72.06 -7.21 0.00 N	38.80 -4.60 -0.17 N	28.74 -3.18 0.00 N	30.21 -3.70 0.00 N	34.97 -4.93 -0.53 N	40.14 -5.67 0.00 N	52.45 -6.63 0.00 N	24.56 -1.83 0.00 N	27.41 -1.87 0.00 N
O.H_GEN_BRUCE 24063	15.16 -0.96 -0.69 N	8.96 -0.16 -6.02 N	9.45 -0.33 -4.43 N	3.15 -0.11 -1.09 N	3.82 -0.16 -0.51 N	17.27 -0.96 -3.41 N	32.48 -2.58 0.00 N	26.73 -2.67 0.00 N	28.65 -3.38 0.00 N	36.68 -5.02 0.00 N	39.82 -6.25 -0.06 N	33.42 -5.27 -0.55 N	29.87 -4.64 0.00 N	28.99 -4.24 0.00 N	32.29 -4.47 0.00 N	70.14 -9.14 0.00 N	37.82 -5.58 -0.16 N	28.01 -3.91 0.00 N	29.45 -4.45 0.00 N	34.07 -5.82 -0.52 N	39.11 -6.70 0.00 N	51.10 -7.98 0.00 N	23.98 -2.41 0.00 N	26.82 -2.46 0.00 N
OAK_ORCHARD____HYD 24046	15.57 -0.48 -0.62 N	8.45 -0.08 -5.42 N	9.17 -0.17 -4.00 N	3.09 -0.06 -0.99 N	3.85 -0.08 -0.46 N	17.45 -0.45 -3.07 N	33.95 -1.11 0.00 N	28.29 -1.12 0.00 N	30.60 -1.42 0.00 N	39.51 -2.19 0.00 N	43.30 -2.76 -0.05 N	36.29 -2.34 -0.49 N	32.49 -2.03 0.00 N	31.42 -1.80 0.00 N	34.91 -1.86 0.00 N	75.50 -3.78 0.00 N	40.90 -2.48 -0.15 N	30.18 -1.74 0.00 N	31.84 -2.07 0.00 N	37.07 -2.77 -0.47 N	42.64 -3.17 0.00 N	55.41 -3.67 0.00 N	25.29 -1.10 0.00 N	28.06 -1.21 0.00 N
OCC_CHEM____DRP 24175	15.27 -0.87 -0.71 N	9.16 -0.14 -6.10 N	9.61 -0.29 -4.57 N	3.19 -0.09 -1.13 N	3.86 -0.14 -0.52 N	17.46 -0.88 -3.51 N	32.65 -2.41 0.00 N	26.87 -2.54 0.00 N	28.77 -3.26 0.00 N	36.81 -4.89 0.00 N	39.95 -6.12 -0.06 N	33.53 -5.18 -0.57 N	29.97 -4.54 0.00 N	29.09 -4.14 0.00 N	32.41 -4.35 0.00 N	70.42 -8.86 0.00 N	37.95 -5.45 -0.17 N	28.12 -3.81 0.00 N	29.56 -4.35 0.00 N	34.20 -5.71 -0.54 N	39.22 -6.58 0.00 N	51.28 -7.81 0.00 N	24.09 -2.30 0.00 N	26.96 -2.32 0.00 N
OLIN_CORP_DRP 24177	15.31 -0.84 -0.72 N	9.23 -0.13 -6.26 N	9.68 -0.28 -4.61 N	3.21 -0.09 -1.14 N	3.87 -0.13 -0.53 N	17.54 -0.83 -3.55 N	32.75 -2.31 0.00 N	26.96 -2.44 0.00 N	28.87 -3.15 0.00 N	36.96 -4.74 0.00 N	40.12 -5.94 -0.06 N	33.69 -5.03 -0.58 N	30.11 -4.41 0.00 N	29.23 -4.00 0.00 N	32.57 -4.19 0.00 N	70.76 -8.52 0.00 N	38.13 -5.27 -0.17 N	28.27 -3.66 0.00 N	29.70 -4.20 0.00 N	34.38 -5.54 -0.55 N	39.43 -6.37 0.00 N	51.55 -7.53 0.00 N	24.21 -2.18 0.00 N	27.06 -2.21 0.00 N
ONONDAGA_REF_OCCRA 23987	15.89 -0.06 -0.52 N	7.62 0.00 -4.53 N	8.66 -0.01 -3.34 N	2.98 -0.01 -0.82 N	3.85 -0.01 -0.38 N	17.36 -0.03 -2.57 N	35.10 0.04 0.00 N	29.49 0.08 0.00 N	32.13 0.10 0.00 N	41.73 0.03 0.00 N	46.02 -0.04 -0.04 N	38.47 -0.07 -0.40 N	34.51 -0.01 0.00 N	33.28 0.06 0.00 N	36.88 0.12 0.00 N	79.60 0.32 0.00 N	43.36 0.00 -0.12 N	31.96 0.03 0.00 N	33.94 0.04 0.00 N	39.75 -0.02 -0.40 N	45.80 -0.01 0.00 N	59.11 0.03 0.00 N	26.42 0.03 0.00 N	29.25 -0.03 0.00 N
ONONDAGA____COGEN 23986	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N
ONTARIO____LFGE 23819	16.38 0.17 -0.79 N	10.02 0.10 -6.83 N	10.49 0.12 -5.03 N	3.44 0.04 -1.24 N	4.11 0.06 -0.57 N	18.94 0.25 -3.87 N	35.68 0.62 0.00 N	30.01 0.60 0.00 N	32.71 0.69 0.00 N	42.26 0.56 0.00 N	46.62 0.55 -0.06 N	39.12 0.38 -0.61 N	35.15 0.63 0.00 N	34.01 0.78 0.00 N	37.73 0.97 0.00 N	81.55 2.27 0.00 N	44.30 0.88 -0.19 N	32.70 0.77 0.00 N	34.72 0.81 0.00 N	40.79 0.82 -0.59 N	46.65 0.84 0.00 N	60.31 1.23 0.00 N	27.07 0.68 0.00 N	29.94 0.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	13.74 -1.69 0.00 N	2.64 -0.46 0.00 N	4.58 -0.76 0.00 N	1.86 -0.30 0.00 N	3.02 -0.46 0.00 N	13.03 -1.79 0.00 N	31.09 -3.97 0.00 N	26.14 -3.27 0.00 N	28.24 -3.79 0.00 N	36.75 -4.95 0.00 N	40.60 -5.40 0.00 N	33.90 -4.24 0.00 N	30.72 -3.80 0.00 N	29.77 -3.46 0.00 N	32.79 -3.97 0.00 N	70.24 -9.04 0.00 N	38.27 -4.97 0.00 N	28.16 -3.76 0.00 N	29.90 -4.01 0.00 N	34.67 -4.70 0.00 N	40.73 -5.08 0.00 N	52.93 -6.16 0.00 N	22.99 -3.40 0.00 N	26.10 -3.17 0.00 N	
OSWEGO___5 23606	15.49 -0.36 -0.42 N	6.68 -0.06 -3.64 N	7.91 -0.12 -2.69 N	2.77 -0.05 -0.66 N	3.71 -0.08 -0.31 N	16.55 -0.33 -2.07 N	34.28 -0.77 0.00 N	28.74 -0.67 0.00 N	31.27 -0.75 0.00 N	40.66 -1.03 0.00 N	44.84 -1.20 -0.03 N	37.44 -1.02 -0.32 N	33.64 -0.88 0.00 N	32.41 -0.81 0.00 N	35.88 -0.88 0.00 N	77.36 -1.92 0.00 N	42.17 -1.16 -0.10 N	31.08 -0.84 0.00 N	32.99 -0.92 0.00 N	38.56 -1.13 -0.32 N	44.51 -1.30 0.00 N	57.47 -1.61 0.00 N	25.74 -0.65 0.00 N	28.57 -0.70 0.00 N	
OSWEGO___6 23613	15.49 -0.36 -0.42 N	6.68 -0.06 -3.64 N	7.91 -0.12 -2.69 N	2.77 -0.05 -0.66 N	3.71 -0.08 -0.31 N	16.55 -0.33 -2.07 N	34.28 -0.77 0.00 N	28.74 -0.67 0.00 N	31.27 -0.75 0.00 N	40.66 -1.03 0.00 N	44.84 -1.20 -0.03 N	37.44 -1.02 -0.32 N	33.64 -0.88 0.00 N	32.41 -0.81 0.00 N	35.88 -0.88 0.00 N	77.36 -1.92 0.00 N	42.17 -1.16 -0.10 N	31.08 -0.84 0.00 N	32.99 -0.92 0.00 N	38.56 -1.13 -0.32 N	44.51 -1.30 0.00 N	57.47 -1.61 0.00 N	25.74 -0.65 0.00 N	28.57 -0.70 0.00 N	
OUTOKUMPU-AB___DRP 24206	15.61 -0.54 -0.73 N	9.34 -0.06 -6.31 N	9.81 -0.18 -4.65 N	3.26 -0.05 -1.15 N	3.94 -0.07 -0.53 N	17.86 -0.54 -3.58 N	33.51 -1.55 0.00 N	27.66 -1.74 0.00 N	29.70 -2.32 0.00 N	38.08 -3.61 0.00 N	41.45 -4.62 -0.06 N	34.78 -3.94 -0.58 N	31.12 -3.40 0.00 N	30.23 -3.00 0.00 N	33.66 -3.10 0.00 N	73.08 -6.21 0.00 N	39.32 -4.08 -0.17 N	29.13 -2.80 0.00 N	30.63 -3.28 0.00 N	35.48 -4.44 -0.55 N	40.70 -5.11 0.00 N	53.15 -5.93 0.00 N	24.85 -1.54 0.00 N	27.71 -1.56 0.00 N	
OXBOW___ 24026	15.50 -0.65 -0.72 N	9.27 -0.08 -6.26 N	9.73 -0.22 -4.61 N	3.23 -0.06 -1.14 N	3.91 -0.09 -0.53 N	17.72 -0.65 -3.55 N	33.22 -1.83 0.00 N	27.40 -2.00 0.00 N	29.40 -2.62 0.00 N	37.67 -4.02 0.00 N	40.96 -5.11 -0.06 N	34.38 -4.33 -0.58 N	30.75 -3.77 0.00 N	29.86 -3.36 0.00 N	33.25 -3.51 0.00 N	72.20 -7.08 0.00 N	38.88 -4.53 -0.17 N	28.80 -3.12 0.00 N	30.28 -3.63 0.00 N	35.07 -4.85 -0.54 N	40.22 -5.59 0.00 N	52.56 -6.53 0.00 N	24.61 -1.78 0.00 N	27.47 -1.81 0.00 N	
PEEKSKILL___ 23653	22.33 0.91 -5.99 N	55.38 0.16 -52.13 N	44.04 0.30 -38.40 N	11.75 0.12 -9.47 N	8.05 0.19 -4.39 N	45.24 0.87 -29.55 N	37.13 2.08 0.00 N	31.34 1.93 0.00 N	34.27 2.24 0.00 N	44.70 3.00 0.00 N	50.01 3.51 -0.49 N	45.73 2.97 -4.62 N	37.18 2.66 0.00 N	35.76 2.54 0.00 N	39.60 2.84 0.00 N	85.22 5.94 0.00 N	48.12 3.46 -1.43 N	34.46 2.54 0.00 N	36.58 2.67 0.00 N	47.11 3.19 -4.54 N	49.59 3.78 0.00 N	63.65 4.56 0.00 N	28.22 1.83 0.00 N	31.10 1.82 0.00 N	
PGE MADISON___WINDPWR 24146	17.61 0.42 -1.75 N	18.45 0.09 -15.26 N	16.74 0.15 -11.24 N	5.00 0.07 -2.77 N	4.87 0.11 -1.28 N	24.03 0.56 -8.65 N	36.68 1.63 0.00 N	31.03 1.62 0.00 N	33.95 1.92 0.00 N	44.00 2.31 0.00 N	48.75 2.60 -0.14 N	41.51 2.02 -1.35 N	36.41 1.89 0.00 N	35.20 1.98 0.00 N	38.89 2.13 0.00 N	83.89 4.61 0.00 N	46.30 2.66 -0.42 N	34.17 2.25 0.00 N	36.73 2.83 0.00 N	44.07 3.37 -1.33 N	49.89 4.09 0.00 N	64.33 5.25 0.00 N	28.58 2.19 0.00 N	31.40 2.13 0.00 N	
PIERCEFIELD___HYD 23852	12.70 -2.53 0.20 N	0.62 -0.69 1.78 N	2.88 -1.16 1.31 N	1.39 -0.45 0.32 N	2.63 -0.70 0.15 N	11.00 -2.81 1.01 N	28.59 -6.47 0.00 N	23.93 -5.47 0.00 N	25.66 -6.36 0.00 N	33.42 -8.28 0.00 N	37.00 -8.99 0.02 N	31.00 -6.98 0.16 N	28.34 -6.18 0.00 N	27.61 -5.61 0.00 N	30.33 -6.43 0.00 N	64.66 -14.62 0.00 N	35.21 -7.97 0.05 N	25.85 -6.08 0.00 N	27.46 -6.44 0.00 N	31.69 -7.53 0.16 N	37.56 -8.25 0.00 N	49.07 -10.01 0.00 N	20.98 -5.41 0.00 N	24.32 -4.95 0.00 N	
PINELAWN_CC_1 323563	65.31 1.46 -48.43 N	55.89 0.20 -52.59 N	44.49 0.41 -38.74 N	11.88 0.17 -9.55 N	8.18 0.27 -4.42 N	45.78 1.14 -29.81 N	37.99 2.93 0.00 N	32.23 2.82 0.00 N	44.35 3.42 -8.91 N	47.24 4.26 -1.28 N	57.06 5.06 -6.00 N	60.87 4.25 -18.48 N	53.31 3.84 -14.95 N	56.86 3.63 -20.00 N	42.86 4.07 -2.04 N	87.46 8.18 0.00 N	50.75 4.78 -2.75 N	51.57 3.62 -16.03 N	55.73 3.80 -18.02 N	49.42 4.28 -5.77 N	62.32 5.19 -11.32 N	75.03 6.26 -9.69 N	28.81 2.43 0.00 N	31.62 2.34 0.00 N	
PJM_GEN_KEystone 24065	19.74 -0.08 -4.39 N	41.37 0.12 -38.16 N	33.62 0.17 -28.11 N	9.14 0.05 -6.93 N	6.75 0.06 -3.21 N	36.58 0.13 -21.63 N	35.06 0.00 0.00 N	29.15 -0.26 0.00 N	31.82 -0.20 0.00 N	41.33 -0.36 0.00 N	46.12 -0.24 -0.36 N	40.88 -0.62 0.15 N	34.67 0.15 0.00 N	33.34 0.11 0.00 N	37.16 0.40 0.00 N	79.97 0.69 0.00 N	44.18 -0.10 -1.04 N	32.08 0.16 0.00 N	34.21 0.30 0.00 N	42.93 0.24 -3.32 N	45.57 -0.24 0.00 N	58.80 -0.29 0.00 N	26.55 0.16 0.00 N	29.29 0.02 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	65.19 1.34 -48.43 N	55.87 0.18 -52.59 N	44.46 0.37 -38.74 N	11.87 0.16 -9.55 N	8.15 0.25 -4.42 N	45.69 1.06 -29.81 N	37.75 2.69 0.00 N	31.97 2.56 0.00 N	44.04 3.11 -8.91 N	46.82 3.84 -1.28 N	56.59 4.59 -6.00 N	60.46 3.84 -18.48 N	52.94 3.47 -14.95 N	56.51 3.29 -20.00 N	42.47 3.67 -2.04 N	86.66 7.38 0.00 N	50.32 4.34 -2.75 N	51.25 3.30 -16.03 N	55.40 3.47 -18.02 N	49.01 3.94 -5.70 N	61.93 4.80 -11.32 N	74.51 5.76 -9.67 N	28.61 2.22 0.00 N	31.42 2.14 0.00 N	
PLEASANTVLY___LBMP 24000	22.59 0.86 -6.30 N	58.06 0.15 -54.81 N	46.00 0.29 -40.38 N	12.23 0.11 -9.95 N	8.26 0.18 -4.61 N	46.70 0.81 -31.07 N	36.98 1.93 0.00 N	31.15 1.74 0.00 N	34.04 2.01 0.00 N	44.41 2.72 0.00 N	49.66 3.14 -0.51 N	45.66 2.66 -4.85 N	36.88 2.36 0.00 N	35.45 2.22 0.00 N	39.25 2.48 0.00 N	84.54 5.26 0.00 N	47.81 3.08 -1.50 N	34.17 2.25 0.00 N	36.28 2.37 0.00 N	47.00 2.86 -4.77 N	49.13 3.32 0.00 N	63.17 4.08 0.00 N	28.05 1.66 0.00 N	30.95 1.67 0.00 N	
POLETTI___ 23519	22.56 1.09 -6.04 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.49 2.43 0.00 N	31.72 2.32 0.00 N	34.77 2.75 0.00 N	45.39 3.70 0.00 N	50.78 4.28 -0.49 N	46.40 3.61 -4.65 N	37.79 3.27 0.00 N	36.36 3.13 0.00 N	40.26 3.50 0.00 N	86.54 7.26 0.00 N	48.89 4.22 -1.44 N	35.02 3.10 0.00 N	37.16 3.25 0.00 N	47.79 3.84 -4.57 N	50.32 4.52 0.00 N	64.45 5.36 0.00 N	28.57 2.19 0.00 N	31.46 2.19 0.00 N	
PORT_JEFF_3	65.55	55.91	44.56	11.92	8.24	46.03	38.68	32.85	45.00	47.87	57.73	61.39	53.68	57.25	43.29	88.36	51.23	52.07	56.30	49.74	62.80	75.59	28.98	31.84	

23555	1.70 -48.43 N	0.22 -52.59 N	0.48 -38.74 N	0.21 -9.55 N	0.34 -4.42 N	1.39 -29.81 N	3.63 0.00 N	3.44 0.00 N	4.07 -8.91 N	4.90 -1.28 N	5.72 -6.00 N	4.77 -18.48 N	4.21 -14.95 N	4.02 -20.00 N	4.50 -2.04 N	9.08 0.00 N	5.26 -2.75 N	4.12 -16.03 N	4.37 -18.02 N	4.63 -5.73 N	5.67 -11.32 N	6.83 -9.68 N	2.59 0.00 N	2.57 0.00 N
PORT_JEFF_4 23616	65.55 1.70 -48.43 N	55.91 0.22 -52.59 N	44.56 0.48 -38.74 N	11.92 0.21 -9.55 N	8.24 0.34 -4.42 N	46.03 1.39 -29.81 N	38.68 3.63 0.00 N	32.85 3.44 0.00 N	45.00 4.07 -8.91 N	47.87 4.90 -1.28 N	57.73 5.72 -6.00 N	61.39 4.77 -18.48 N	53.68 4.21 -14.95 N	57.25 4.02 -20.00 N	43.29 4.50 -2.04 N	88.36 9.08 0.00 N	51.23 5.26 -2.75 N	52.07 4.12 -16.03 N	56.30 4.37 -18.02 N	49.74 4.63 -5.73 N	62.80 5.67 -11.32 N	75.59 6.83 -9.68 N	28.98 2.59 0.00 N	31.84 2.57 0.00 N
PORT_JEFF_IC 23713	65.60 1.75 -48.43 N	55.92 0.23 -52.59 N	44.58 0.49 -38.74 N	11.92 0.21 -9.55 N	8.25 0.35 -4.42 N	46.08 1.45 -29.81 N	38.81 3.75 0.00 N	32.94 3.53 0.00 N	45.08 4.16 -8.91 N	47.91 4.93 -1.28 N	57.84 5.84 -6.00 N	61.51 4.89 -18.48 N	53.82 4.34 -14.95 N	57.36 4.14 -20.00 N	43.35 4.56 -2.04 N	88.47 9.19 0.00 N	51.31 5.33 -2.75 N	52.14 4.18 -16.03 N	56.41 4.49 -18.02 N	49.85 4.75 -5.73 N	62.94 5.82 -11.32 N	75.77 7.01 -9.68 N	29.05 2.66 0.00 N	31.91 2.64 0.00 N
PPL PILGRIM_ST_GT1 24216	65.46 1.61 -48.43 N	55.90 0.21 -52.59 N	44.53 0.45 -38.74 N	11.90 0.19 -9.55 N	8.21 0.31 -4.42 N	45.92 1.29 -29.81 N	38.35 3.29 0.00 N	32.26 2.86 0.00 N	44.40 3.47 -8.91 N	47.28 4.31 -1.28 N	57.57 5.56 -6.00 N	61.31 4.69 -18.48 N	53.66 4.18 -14.95 N	57.19 3.96 -20.00 N	42.98 4.19 -2.04 N	87.76 8.48 0.00 N	50.89 4.91 -2.75 N	51.76 3.81 -16.03 N	55.93 4.00 -18.02 N	49.45 4.34 -5.74 N	62.58 5.45 -11.32 N	75.58 6.82 -9.68 N	28.99 2.60 0.00 N	31.81 2.53 0.00 N
PPL PILGRIM_ST_GT2 24217	65.46 1.61 -48.43 N	55.90 0.21 -52.59 N	44.53 0.45 -38.74 N	11.90 0.19 -9.55 N	8.21 0.31 -4.42 N	45.92 1.29 -29.81 N	38.35 3.29 0.00 N	32.26 2.86 0.00 N	44.40 3.47 -8.91 N	47.28 4.31 -1.28 N	57.57 5.56 -6.00 N	61.31 4.69 -18.48 N	53.66 4.18 -14.95 N	57.19 3.96 -20.00 N	42.98 4.19 -2.04 N	87.76 8.48 0.00 N	50.89 4.91 -2.75 N	51.76 3.81 -16.03 N	55.93 4.00 -18.02 N	49.45 4.34 -5.74 N	62.58 5.45 -11.32 N	75.58 6.82 -9.68 N	28.99 2.60 0.00 N	31.81 2.53 0.00 N
PPL_SHRM_GT3 24213	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.25 0.36 -4.42 N	46.12 1.49 -29.81 N	38.93 3.87 0.00 N	33.11 3.70 0.00 N	45.34 4.41 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.82 5.20 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.63 4.83 -2.04 N	89.18 9.89 0.00 N	51.60 5.62 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.34 4.23 -5.73 N	62.39 5.27 -11.32 N	75.01 6.25 -9.68 N	28.67 2.28 0.00 N	31.68 2.41 0.00 N
PPL_SHRM_GT4 24214	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.25 0.36 -4.42 N	46.12 1.49 -29.81 N	38.93 3.87 0.00 N	33.11 3.70 0.00 N	45.34 4.41 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.82 5.20 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.63 4.83 -2.04 N	89.18 9.89 0.00 N	51.60 5.62 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.34 4.23 -5.73 N	62.39 5.27 -11.32 N	75.01 6.25 -9.68 N	28.67 2.28 0.00 N	31.68 2.41 0.00 N
PROJECT___ORANGE 1 24174	15.74 -0.16 -0.46 N	7.10 -0.02 -4.03 N	8.26 -0.05 -2.97 N	2.88 -0.02 -0.73 N	3.79 -0.03 -0.34 N	16.99 -0.12 -2.28 N	34.86 -0.20 0.00 N	29.26 -0.14 0.00 N	31.87 -0.16 0.00 N	41.42 -0.28 0.00 N	45.67 -0.38 -0.04 N	38.16 -0.34 -0.36 N	34.26 -0.26 0.00 N	33.04 -0.18 0.00 N	36.60 -0.16 0.00 N	78.96 -0.32 0.00 N	43.02 -0.32 -0.11 N	31.71 -0.21 0.00 N	33.65 -0.25 0.00 N	39.33 -0.39 -0.35 N	45.35 -0.45 0.00 N	58.57 -0.52 0.00 N	26.20 -0.19 0.00 N	29.02 -0.26 0.00 N
PROJECT___ORANGE 2 24166	15.74 -0.16 -0.46 N	7.10 -0.02 -4.03 N	8.26 -0.05 -2.97 N	2.88 -0.02 -0.73 N	3.79 -0.03 -0.34 N	16.99 -0.12 -2.28 N	34.86 -0.20 0.00 N	29.26 -0.14 0.00 N	31.87 -0.16 0.00 N	41.42 -0.28 0.00 N	45.67 -0.38 -0.04 N	38.16 -0.34 -0.36 N	34.26 -0.26 0.00 N	33.04 -0.18 0.00 N	36.60 -0.16 0.00 N	78.96 -0.32 0.00 N	43.02 -0.32 -0.11 N	31.71 -0.21 0.00 N	33.65 -0.25 0.00 N	39.33 -0.39 -0.35 N	45.35 -0.45 0.00 N	58.57 -0.52 0.00 N	26.20 -0.19 0.00 N	29.02 -0.26 0.00 N
PYRITES___HYD 24023	12.73 -2.48 0.21 N	0.56 -0.69 1.84 N	2.83 -1.16 1.36 N	1.37 -0.45 0.33 N	2.62 -0.70 1.04 N	10.97 -2.81 1.04 N	28.66 -6.40 0.00 N	24.06 -5.34 0.00 N	25.86 -6.17 0.00 N	33.72 -7.97 0.00 N	37.30 -8.69 0.02 N	31.30 -6.68 0.16 N	28.63 -5.89 0.00 N	27.89 -5.33 0.00 N	30.63 -6.13 0.00 N	65.26 -14.02 0.00 N	35.52 -7.66 0.05 N	26.05 -5.87 0.00 N	27.68 -6.23 0.00 N	31.91 -7.30 0.16 N	37.83 -7.98 0.00 N	49.46 -9.62 0.00 N	21.11 -5.27 0.00 N	24.45 -4.82 0.00 N
RAMAPO___LBMP 323565	22.22 0.93 -5.86 N	54.25 0.16 -50.99 N	43.22 0.32 -37.56 N	11.55 0.13 -9.26 N	7.96 0.20 -4.29 N	44.63 0.90 -28.90 N	37.19 2.13 0.00 N	31.36 1.96 0.00 N	34.27 2.24 0.00 N	44.67 2.98 0.00 N	49.96 3.48 -0.48 N	45.57 2.92 -4.51 N	37.12 2.61 0.00 N	35.73 2.50 0.00 N	39.56 2.80 0.00 N	85.14 5.86 0.00 N	48.04 3.41 -1.40 N	34.43 2.51 0.00 N	36.54 2.63 0.00 N	46.97 3.16 -4.44 N	49.57 3.77 0.00 N	63.64 4.56 0.00 N	28.23 1.84 0.00 N	31.12 1.84 0.00 N
RANKINE____ 23646	15.52 -0.67 -0.76 N	9.61 -0.09 -6.60 N	9.99 -0.21 -4.86 N	3.29 -0.06 -1.20 N	3.94 -0.10 -0.55 N	17.90 -0.66 -3.74 N	33.19 -1.87 0.00 N	27.36 -2.05 0.00 N	29.39 -2.63 0.00 N	37.66 -4.03 0.00 N	41.00 -5.07 -0.06 N	34.44 -4.31 -0.61 N	30.78 -3.74 0.00 N	29.92 -3.30 0.00 N	33.33 -3.43 0.00 N	72.38 -6.90 0.00 N	39.02 -4.39 -0.18 N	28.92 -3.01 0.00 N	30.41 -3.50 0.00 N	35.28 -4.66 -0.57 N	40.41 -5.39 0.00 N	52.76 -6.32 0.00 N	24.67 -1.72 0.00 N	27.52 -1.76 0.00 N
RAVENSWOOD_GT2_1 24244	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.67 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.24 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.47 7.19 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N
RAVENSWOOD_GT2_2 24245	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.67 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.24 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.47 7.19 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N

RAVENSWOOD_GT2_3 24246	22.58 1.10 -6.05 N	55.86 0.18 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.02 -29.81 N	37.52 2.46 0.00 N	31.74 2.34 0.00 N	34.78 2.76 0.00 N	45.41 3.71 0.00 N	50.79 4.29 -0.49 N	46.41 3.62 -4.65 N	37.79 3.27 0.00 N	36.36 3.13 0.00 N	40.26 3.50 0.00 N	86.57 7.28 0.00 N	48.89 4.22 -1.44 N	35.03 3.11 0.00 N	37.16 3.26 0.00 N	47.80 3.86 -4.57 N	50.33 4.52 0.00 N	64.50 5.42 0.00 N	28.59 2.20 0.00 N	31.49 2.21 0.00 N
RAVENSWOOD_GT2_4 24247	22.58 1.10 -6.05 N	55.86 0.18 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.02 -29.81 N	37.52 2.46 0.00 N	31.74 2.34 0.00 N	34.78 2.76 0.00 N	45.41 3.71 0.00 N	50.79 4.29 -0.49 N	46.41 3.62 -4.65 N	37.79 3.27 0.00 N	36.36 3.13 0.00 N	40.26 3.50 0.00 N	86.57 7.28 0.00 N	48.89 4.22 -1.44 N	35.03 3.11 0.00 N	37.16 3.26 0.00 N	47.80 3.86 -4.57 N	50.33 4.52 0.00 N	64.50 5.42 0.00 N	28.59 2.20 0.00 N	31.49 2.21 0.00 N
RAVENSWOOD_GT3_1 24248	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.72 2.31 0.00 N	34.76 2.73 0.00 N	45.37 3.68 0.00 N	50.75 4.25 -0.49 N	46.37 3.58 -4.65 N	37.76 3.24 0.00 N	36.32 3.10 0.00 N	40.22 3.46 0.00 N	86.48 7.20 0.00 N	48.84 4.17 -1.44 N	35.00 3.08 0.00 N	37.13 3.22 0.00 N	47.76 3.81 -4.57 N	50.28 4.48 0.00 N	64.45 5.36 0.00 N	28.57 2.18 0.00 N	31.46 2.19 0.00 N
RAVENSWOOD_GT3_2 24249	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.72 2.31 0.00 N	34.76 2.73 0.00 N	45.37 3.68 0.00 N	50.75 4.25 -0.49 N	46.37 3.58 -4.65 N	37.76 3.24 0.00 N	36.32 3.10 0.00 N	40.22 3.46 0.00 N	86.48 7.20 0.00 N	48.84 4.17 -1.44 N	35.00 3.08 0.00 N	37.13 3.22 0.00 N	47.76 3.81 -4.57 N	50.28 4.48 0.00 N	64.45 5.36 0.00 N	28.57 2.18 0.00 N	31.46 2.19 0.00 N
RAVENSWOOD_GT3_3 24250	22.59 1.11 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.65 1.03 -29.81 N	37.55 2.49 0.00 N	31.77 2.37 0.00 N	34.82 2.79 0.00 N	45.45 3.76 0.00 N	50.84 4.34 -0.49 N	46.45 3.66 -4.65 N	37.83 3.31 0.00 N	36.39 3.17 0.00 N	40.30 3.54 0.00 N	86.65 7.37 0.00 N	48.93 4.26 -1.44 N	35.07 3.14 0.00 N	37.20 3.29 0.00 N	47.84 3.89 -4.57 N	50.38 4.57 0.00 N	64.56 5.48 0.00 N	28.62 2.23 0.00 N	31.51 2.23 0.00 N
RAVENSWOOD_GT3_4 24251	22.59 1.11 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.23 -4.42 N	45.65 1.03 -29.81 N	37.55 2.49 0.00 N	31.77 2.37 0.00 N	34.82 2.79 0.00 N	45.45 3.76 0.00 N	50.84 4.34 -0.49 N	46.45 3.66 -4.65 N	37.83 3.31 0.00 N	36.39 3.17 0.00 N	40.30 3.54 0.00 N	86.65 7.37 0.00 N	48.93 4.26 -1.44 N	35.07 3.14 0.00 N	37.20 3.29 0.00 N	47.84 3.89 -4.57 N	50.38 4.57 0.00 N	64.56 5.48 0.00 N	28.62 2.23 0.00 N	31.51 2.23 0.00 N
RAVENSWOOD_GT_1 23729	22.62 1.15 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.59 2.53 0.00 N	31.81 2.40 0.00 N	34.89 2.87 0.00 N	45.50 3.81 0.00 N	50.91 4.41 -0.49 N	46.54 3.75 -4.65 N	37.92 3.40 0.00 N	36.48 3.25 0.00 N	40.38 3.62 0.00 N	86.73 7.46 0.00 N	48.98 4.31 -1.44 N	35.12 3.20 0.00 N	37.26 3.35 0.00 N	47.88 3.94 -4.57 N	50.44 4.63 0.00 N	64.55 5.46 0.00 N	28.66 2.27 0.00 N	31.56 2.28 0.00 N
RAVENSWOOD_GT_10 24258	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.66 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.23 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.46 7.18 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N
RAVENSWOOD_GT_11 24259	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.66 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.23 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.46 7.18 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N
RAVENSWOOD_GT_4 24252	22.55 1.08 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.63 1.00 -29.81 N	37.48 2.42 0.00 N	31.70 2.30 0.00 N	34.73 2.71 0.00 N	45.34 3.64 0.00 N	50.69 4.19 -0.49 N	46.32 3.53 -4.65 N	37.71 3.19 0.00 N	36.27 3.05 0.00 N	40.19 3.43 0.00 N	86.45 7.17 0.00 N	48.81 4.14 -1.44 N	34.97 3.05 0.00 N	37.11 3.20 0.00 N	47.73 3.79 -4.57 N	50.26 4.46 0.00 N	64.42 5.34 0.00 N	28.55 2.16 0.00 N	31.44 2.16 0.00 N
RAVENSWOOD_GT_5 24254	22.55 1.08 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.63 1.00 -29.81 N	37.48 2.42 0.00 N	31.70 2.30 0.00 N	34.73 2.71 0.00 N	45.34 3.64 0.00 N	50.69 4.19 -0.49 N	46.32 3.53 -4.65 N	37.71 3.19 0.00 N	36.27 3.05 0.00 N	40.19 3.43 0.00 N	86.45 7.17 0.00 N	48.81 4.14 -1.44 N	34.97 3.05 0.00 N	37.11 3.20 0.00 N	47.73 3.79 -4.57 N	50.26 4.46 0.00 N	64.42 5.34 0.00 N	28.55 2.16 0.00 N	31.44 2.16 0.00 N
RAVENSWOOD_GT_6 24253	22.55 1.08 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.63 1.00 -29.81 N	37.48 2.42 0.00 N	31.70 2.30 0.00 N	34.73 2.71 0.00 N	45.34 3.64 0.00 N	50.69 4.19 -0.49 N	46.32 3.53 -4.65 N	37.71 3.19 0.00 N	36.27 3.05 0.00 N	40.19 3.43 0.00 N	86.45 7.17 0.00 N	48.81 4.14 -1.44 N	34.97 3.05 0.00 N	37.11 3.20 0.00 N	47.73 3.79 -4.57 N	50.26 4.46 0.00 N	64.42 5.34 0.00 N	28.55 2.16 0.00 N	31.44 2.16 0.00 N
RAVENSWOOD_GT_7 24255	22.55 1.08 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.63 1.00 -29.81 N	37.48 2.42 0.00 N	31.70 2.30 0.00 N	34.73 2.71 0.00 N	45.34 3.64 0.00 N	50.69 4.19 -0.49 N	46.32 3.53 -4.65 N	37.71 3.19 0.00 N	36.27 3.05 0.00 N	40.19 3.43 0.00 N	86.45 7.17 0.00 N	48.81 4.14 -1.44 N	34.97 3.05 0.00 N	37.11 3.20 0.00 N	47.73 3.79 -4.57 N	50.26 4.46 0.00 N	64.42 5.34 0.00 N	28.55 2.16 0.00 N	31.44 2.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.66 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.23 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.46 7.18 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.71 2.31 0.00 N	34.75 2.73 0.00 N	45.36 3.66 0.00 N	50.74 4.24 -0.49 N	46.37 3.58 -4.65 N	37.75 3.23 0.00 N	36.32 3.09 0.00 N	40.22 3.46 0.00 N	86.46 7.18 0.00 N	48.84 4.16 -1.44 N	34.99 3.07 0.00 N	37.12 3.22 0.00 N	47.75 3.81 -4.57 N	50.28 4.47 0.00 N	64.44 5.35 0.00 N	28.57 2.18 0.00 N	31.46 2.18 0.00 N	
RAVENSWOOD___1 23533	22.62 1.14 -6.05 N	55.86 0.17 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.13 0.23 -4.42 N	45.66 1.03 -29.81 N	37.58 2.52 0.00 N	31.79 2.39 0.00 N	34.88 2.86 0.00 N	45.49 3.80 0.00 N	50.91 4.41 -0.49 N	46.53 3.74 -4.65 N	37.91 3.39 0.00 N	36.47 3.25 0.00 N	40.37 3.61 0.00 N	86.71 7.43 0.00 N	48.98 4.31 -1.44 N	35.12 3.20 0.00 N	37.25 3.34 0.00 N	47.88 3.93 -4.57 N	50.43 4.62 0.00 N	64.53 5.45 0.00 N	28.65 2.26 0.00 N	31.56 2.28 0.00 N	
RAVENSWOOD___2 23534	22.61 1.14 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.79 2.38 0.00 N	34.88 2.86 0.00 N	45.48 3.79 0.00 N	50.90 4.40 -0.49 N	46.52 3.73 -4.65 N	37.91 3.39 0.00 N	36.47 3.24 0.00 N	40.37 3.61 0.00 N	86.71 7.43 0.00 N	48.97 4.30 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.87 3.92 -4.57 N	50.42 4.61 0.00 N	64.53 5.44 0.00 N	28.64 2.25 0.00 N	31.55 2.27 0.00 N	
RAVENSWOOD___3 23535	22.57 1.09 -6.05 N	55.86 0.17 -52.59 N	44.43 0.35 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.64 1.01 -29.81 N	37.50 2.44 0.00 N	31.72 2.32 0.00 N	34.76 2.74 0.00 N	45.38 3.68 0.00 N	50.75 4.25 -0.49 N	46.37 3.58 -4.65 N	37.76 3.24 0.00 N	36.32 3.10 0.00 N	40.22 3.46 0.00 N	86.49 7.20 0.00 N	48.84 4.17 -1.44 N	35.00 3.08 0.00 N	37.13 3.22 0.00 N	47.76 3.81 -4.57 N	50.28 4.48 0.00 N	64.45 5.36 0.00 N	28.57 2.18 0.00 N	31.46 2.19 0.00 N	
RAVENSWOOD___4 23820	22.61 1.14 -6.05 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.15 -9.55 N	8.12 0.23 -4.42 N	45.66 1.03 -29.81 N	37.56 2.51 0.00 N	31.79 2.38 0.00 N	34.88 2.86 0.00 N	45.48 3.79 0.00 N	50.90 4.40 -0.49 N	46.52 3.73 -4.65 N	37.91 3.39 0.00 N	36.47 3.24 0.00 N	40.37 3.61 0.00 N	86.71 7.43 0.00 N	48.97 4.30 -1.44 N	35.11 3.19 0.00 N	37.24 3.33 0.00 N	47.87 3.92 -4.57 N	50.42 4.61 0.00 N	64.53 5.44 0.00 N	28.64 2.25 0.00 N	31.55 2.27 0.00 N	
RCPL_TRUST___DRP 24196	22.57 1.10 -6.04 N	55.86 0.18 -52.59 N	44.44 0.36 -38.74 N	11.85 0.14 -9.55 N	8.12 0.22 -4.42 N	45.65 1.02 -29.81 N	37.53 2.47 0.00 N	31.76 2.35 0.00 N	34.80 2.77 0.00 N	45.43 3.74 0.00 N	50.82 4.32 -0.49 N	46.43 3.65 -4.65 N	37.81 3.29 0.00 N	36.38 3.15 0.00 N	40.28 3.52 0.00 N	86.62 7.33 0.00 N	48.92 4.25 -1.44 N	35.05 3.13 0.00 N	37.18 3.27 0.00 N	47.82 3.87 -4.57 N	50.33 4.53 0.00 N	64.50 5.41 0.00 N	28.59 2.20 0.00 N	31.48 2.20 0.00 N	
RENSSELAER___COGEN 23796	23.67 0.59 -7.65 N	69.76 0.12 -66.54 N	54.58 0.22 -49.02 N	14.33 0.09 -12.08 N	9.21 0.14 -5.60 N	53.15 0.62 -37.72 N	36.25 1.19 0.00 N	30.29 0.88 0.00 N	33.01 0.99 0.00 N	43.05 1.36 0.00 N	48.09 1.46 -0.63 N	45.28 1.24 -5.90 N	35.52 1.00 0.00 N	34.10 0.88 0.00 N	37.74 0.98 0.00 N	81.40 2.12 0.00 N	46.35 1.30 -1.82 N	32.81 0.89 0.00 N	34.89 0.98 0.00 N	46.43 1.26 -5.80 N	47.18 1.37 0.00 N	60.90 1.82 0.00 N	27.31 0.92 0.00 N	30.21 0.94 0.00 N	
REVERE_CPPR_DRP 24186	15.58 0.16 0.00 N	3.11 0.01 0.00 N	5.37 0.02 0.00 N	2.17 0.01 0.00 N	3.50 0.03 0.00 N	15.02 0.20 0.00 N	35.77 0.72 0.00 N	30.13 0.73 0.00 N	32.83 0.80 0.00 N	42.74 1.05 0.00 N	47.17 1.17 0.00 N	39.08 0.94 0.00 N	35.36 0.84 0.00 N	34.09 0.86 0.00 N	37.69 0.93 0.00 N	81.23 1.95 0.00 N	44.21 0.98 0.00 N	32.67 0.75 0.00 N	34.70 0.79 0.00 N	40.28 0.91 0.00 N	46.98 1.17 0.00 N	60.63 1.55 0.00 N	26.86 0.48 0.00 N	29.77 0.50 0.00 N	
ROCHESTER_9_IC 23652	15.72 -0.32 -0.62 N	8.44 -0.04 -5.39 N	9.20 -0.12 -3.97 N	3.10 -0.04 -0.98 N	3.88 -0.05 -0.45 N	17.57 -0.30 -3.05 N	34.31 -0.74 0.00 N	28.62 -0.79 0.00 N	31.00 -1.02 0.00 N	40.05 -1.65 0.00 N	43.92 -2.14 -0.05 N	36.80 -1.83 -0.48 N	32.96 -1.55 0.00 N	31.89 -1.34 0.00 N	35.40 -1.35 0.00 N	76.60 -2.68 0.00 N	41.46 -1.92 -0.15 N	30.58 -1.34 0.00 N	32.27 -1.64 0.00 N	37.55 -2.29 -0.47 N	43.21 -2.60 0.00 N	56.12 -2.96 0.00 N	25.56 -0.83 0.00 N	28.35 -0.92 0.00 N	
ROSETON___1 23587	22.29 0.86 -6.00 N	55.42 0.15 -52.18 N	44.06 0.29 -38.43 N	11.75 0.11 -9.47 N	8.04 0.18 -4.39 N	45.21 0.81 -29.57 N	36.99 1.94 0.00 N	31.17 1.77 0.00 N	34.07 2.05 0.00 N	44.43 2.73 0.00 N	49.67 3.18 -0.49 N	45.44 2.68 -4.61 N	36.91 2.39 0.00 N	35.49 2.27 0.00 N	39.30 2.54 0.00 N	84.62 5.34 0.00 N	47.77 3.11 -1.43 N	34.20 2.28 0.00 N	36.31 2.41 0.00 N	46.80 2.89 -4.54 N	49.18 3.37 0.00 N	63.19 4.11 0.00 N	28.06 1.67 0.00 N	30.95 1.68 0.00 N	
ROSETON___2 23588	22.29 0.86 -6.00 N	55.42 0.15 -52.18 N	44.06 0.29 -38.43 N	11.75 0.11 -9.47 N	8.04 0.18 -4.39 N	45.21 0.81 -29.57 N	36.99 1.94 0.00 N	31.17 1.77 0.00 N	34.07 2.05 0.00 N	44.43 2.73 0.00 N	49.67 3.18 -0.49 N	45.44 2.68 -4.61 N	36.91 2.39 0.00 N	35.49 2.27 0.00 N	39.30 2.54 0.00 N	84.62 5.34 0.00 N	47.77 3.11 -1.43 N	34.20 2.28 0.00 N	36.31 2.41 0.00 N	46.80 2.89 -4.54 N	49.18 3.37 0.00 N	63.19 4.11 0.00 N	28.06 1.67 0.00 N	30.95 1.68 0.00 N	
RUSSELL___1 23602	16.04 0.00 -0.62 N	8.46 0.01 -5.36 N	9.28 -0.01 -3.95 N	3.14 0.00 -0.97 N	3.95 0.02 -0.45 N	17.93 0.07 -3.04 N	35.30 0.24 0.00 N	29.52 0.11 0.00 N	32.01 -0.02 0.00 N	41.48 -0.22 0.00 N	45.57 -0.49 -0.05 N	38.19 -0.43 -0.48 N	34.28 -0.24 0.00 N	33.16 -0.07 0.00 N	36.82 0.06 0.00 N	79.59 0.31 0.00 N	43.04 -0.34 -0.15 N	31.73 -0.19 0.00 N	33.41 -0.50 0.00 N	38.87 -0.97 -0.47 N	44.78 -1.02 0.00 N	58.21 -0.87 0.00 N	26.38 -0.01 0.00 N	29.07 -0.20 0.00 N	
RUSSELL___2 23532	16.04 0.00 -0.62 N	8.46 0.01 -5.36 N	9.28 -0.01 -3.95 N	3.14 0.00 -0.97 N	3.95 0.02 -0.45 N	17.93 0.07 -3.04 N	35.30 0.24 0.00 N	29.52 0.11 0.00 N	32.01 -0.02 0.00 N	41.48 -0.22 0.00 N	45.57 -0.49 -0.05 N	38.19 -0.43 -0.48 N	34.28 -0.24 0.00 N	33.16 -0.07 0.00 N	36.82 0.06 0.00 N	79.59 0.31 0.00 N	43.04 -0.34 -0.15 N	31.73 -0.19 0.00 N	33.41 -0.50 0.00 N	38.87 -0.97 -0.47 N	44.78 -1.02 0.00 N	58.21 -0.87 0.00 N	26.38 -0.01 0.00 N	29.07 -0.20 0.00 N	
RUSSELL___3	15.74	8.43	9.19	3.10	3.88	17.60	34.41	28.72	31.11	40.20	44.09	36.95	33.12	32.05	35.58	76.95	41.64	30.72	32.40	37.70	43.40	56.39	25.67	28.41	

23549	-0.31 -0.62 N	-0.04 -5.38 N	-0.12 -3.96 N	-0.04 -0.98 N	-0.05 -0.45 N	-0.27 -3.05 N	-0.65 0.00 N	-0.68 0.00 N	-0.92 0.00 N	-1.49 0.00 N	-1.97 -0.05 N	-1.67 -0.48 N	-1.40 0.00 N	-1.18 0.00 N	-1.19 0.00 N	-2.33 0.00 N	-1.74 -0.15 N	-1.20 0.00 N	-1.51 0.00 N	-2.14 -0.47 N	-2.40 0.00 N	-2.69 0.00 N	-0.72 0.00 N	-0.86 0.00 N
RUSSELL___4 23556	16.04 0.00 -0.62 N	8.47 0.01 -5.36 N	9.28 -0.01 -3.95 N	3.14 0.00 -0.97 N	3.95 0.02 -0.45 N	17.92 0.06 -3.04 N	35.29 0.24 0.00 N	29.50 0.09 0.00 N	31.98 -0.04 0.00 N	41.45 -0.25 0.00 N	45.53 -0.53 -0.05 N	38.15 -0.47 -0.48 N	34.25 -0.27 0.00 N	33.13 -0.09 0.00 N	36.79 0.03 0.00 N	79.52 0.24 0.00 N	43.01 -0.37 -0.15 N	31.70 -0.22 0.00 N	33.39 -0.52 0.00 N	38.84 -0.99 -0.47 N	44.76 -1.05 0.00 N	58.19 -0.89 0.00 N	26.36 -0.03 0.00 N	29.05 -0.22 0.00 N
RUSSELL___STATION 23914	15.74 -0.31 -0.62 N	8.43 -0.04 -5.38 N	9.19 -0.12 -3.96 N	3.10 -0.04 -0.98 N	3.88 -0.05 -0.45 N	17.60 -0.27 -3.05 N	34.41 -0.65 0.00 N	28.72 -0.68 0.00 N	31.11 -0.92 0.00 N	40.20 -1.49 0.00 N	44.09 -1.97 -0.05 N	36.95 -1.67 -0.48 N	33.12 -1.40 0.00 N	32.05 -1.18 0.00 N	35.58 -1.19 0.00 N	76.95 -2.33 0.00 N	41.64 -1.74 -0.15 N	30.72 -1.20 0.00 N	32.40 -1.51 0.00 N	37.70 -2.14 -0.47 N	43.40 -2.40 0.00 N	56.39 -2.69 0.00 N	25.67 -0.72 0.00 N	28.41 -0.86 0.00 N
S SALMON___HYD 24043	15.40 -0.39 -0.36 N	6.12 -0.09 -3.12 N	7.48 -0.16 -2.30 N	2.66 -0.06 -0.57 N	3.64 -0.10 -0.26 N	16.23 -0.36 -1.77 N	34.37 -0.68 0.00 N	28.92 -0.49 0.00 N	31.49 -0.54 0.00 N	40.86 -0.84 0.00 N	44.97 -1.07 -0.03 N	37.54 -0.88 -0.28 N	33.74 -0.78 0.00 N	32.54 -0.69 0.00 N	35.98 -0.78 0.00 N	77.51 -1.77 0.00 N	42.23 -1.09 -0.08 N	31.14 -0.78 0.00 N	33.05 -0.86 0.00 N	38.59 -1.05 -0.27 N	44.74 -1.07 0.00 N	57.92 -1.16 0.00 N	25.80 -0.59 0.00 N	28.63 -0.65 0.00 N
SELKIRK___II 23799	23.46 0.44 -7.59 N	69.21 0.09 -66.03 N	54.15 0.17 -48.64 N	14.22 0.06 -11.99 N	9.13 0.10 -5.55 N	52.68 0.43 -37.42 N	35.89 0.83 0.00 N	30.05 0.65 0.00 N	32.57 0.54 0.00 N	42.32 0.62 0.00 N	47.31 0.68 -0.62 N	44.64 0.61 -5.89 N	35.00 0.48 0.00 N	33.62 0.39 0.00 N	37.22 0.46 0.00 N	80.28 1.00 0.00 N	45.72 0.67 -1.82 N	32.38 0.46 0.00 N	34.40 0.50 0.00 N	45.80 0.65 -5.77 N	46.52 0.72 0.00 N	59.97 0.89 0.00 N	26.89 0.50 0.00 N	29.82 0.55 0.00 N
SELKIRK___I 23801	23.47 0.45 -7.58 N	69.17 0.09 -65.98 N	54.12 0.17 -48.60 N	14.21 0.07 -11.98 N	9.13 0.10 -5.55 N	52.69 0.47 -37.40 N	36.07 1.01 0.00 N	30.21 0.81 0.00 N	32.86 0.84 0.00 N	42.75 1.06 -0.62 N	47.66 1.03 -5.86 N	44.89 0.89 0.00 N	35.24 0.72 0.00 N	33.86 0.63 0.00 N	37.48 0.72 0.00 N	80.81 1.54 0.00 N	46.00 0.96 -1.81 N	32.59 0.67 0.00 N	34.61 0.71 0.00 N	46.05 0.92 -5.75 N	46.84 1.04 0.00 N	60.35 1.26 0.00 N	26.95 0.56 0.00 N	29.85 0.58 0.00 N
SENECA OSWGO___HYD 24041	15.55 -0.32 -0.43 N	6.82 -0.06 -3.78 N	8.02 -0.11 -2.79 N	2.80 -0.04 -0.69 N	3.73 -0.07 -0.32 N	16.68 -0.28 -2.14 N	34.42 -0.63 0.00 N	28.86 -0.55 0.00 N	31.47 -0.55 0.00 N	41.00 -0.70 0.00 N	45.20 -0.84 -0.04 N	37.76 -0.72 -0.33 N	33.90 -0.61 0.00 N	32.68 -0.55 0.00 N	36.17 -0.59 0.00 N	77.99 -1.29 0.00 N	42.49 -0.85 -0.10 N	31.31 -0.61 0.00 N	33.23 -0.67 0.00 N	38.86 -0.84 -0.33 N	44.86 -0.94 0.00 N	57.93 -1.15 0.00 N	25.92 -0.47 0.00 N	28.72 -0.55 0.00 N
SENECA___ENERGY 23797	16.12 0.01 -0.69 N	9.12 0.04 -5.98 N	9.79 0.04 -4.41 N	3.26 0.01 -1.09 N	4.00 0.03 -0.50 N	18.30 0.08 -3.39 N	35.32 0.27 0.00 N	29.63 0.22 0.00 N	32.26 0.24 0.00 N	41.77 0.07 0.00 N	46.08 0.02 -0.06 N	38.61 -0.06 -0.53 N	34.66 0.15 0.00 N	33.51 0.29 0.00 N	37.15 0.39 0.00 N	80.29 1.01 0.00 N	43.66 0.27 -0.16 N	32.20 0.28 0.00 N	34.20 0.29 0.00 N	40.17 0.28 -0.52 N	46.19 0.39 0.00 N	59.72 0.64 0.00 N	26.78 0.39 0.00 N	29.60 0.33 0.00 N
SHOEMAKER___GT 23640	21.78 0.81 -5.54 N	51.41 0.15 -48.17 N	41.10 0.28 -35.48 N	11.02 0.11 -8.75 N	7.70 0.17 -4.05 N	42.91 0.79 -27.30 N	36.92 1.87 0.00 N	31.11 1.70 0.00 N	33.97 1.95 0.00 N	44.29 2.59 0.00 N	49.48 3.02 -0.45 N	44.92 2.53 -4.26 N	36.78 2.26 0.00 N	35.38 2.16 0.00 N	39.18 2.42 0.00 N	84.35 5.07 0.00 N	47.50 2.95 -1.32 N	34.09 2.16 0.00 N	36.19 2.29 0.00 N	46.29 2.73 -4.19 N	49.06 3.25 0.00 N	63.04 3.96 0.00 N	27.99 1.60 0.00 N	30.87 1.60 0.00 N
SHOREHAM_IC_1 23715	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.25 0.36 -4.42 N	46.12 1.49 -29.81 N	38.93 3.87 0.00 N	33.11 3.70 0.00 N	45.34 4.41 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.82 5.20 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.63 4.83 -2.04 N	89.18 9.89 0.00 N	51.60 5.62 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.34 4.23 -5.73 N	62.39 5.27 -11.32 N	75.01 6.25 -9.68 N	28.67 2.28 0.00 N	31.68 2.41 0.00 N
SHOREHAM_IC_2 23716	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.25 0.36 -4.42 N	46.12 1.49 -29.81 N	38.93 3.87 0.00 N	33.11 3.70 0.00 N	45.34 4.41 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.82 5.20 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.63 4.83 -2.04 N	89.18 9.89 0.00 N	51.60 5.62 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.34 4.23 -5.73 N	62.39 5.27 -11.32 N	75.01 6.25 -9.68 N	28.67 2.28 0.00 N	31.68 2.41 0.00 N
SISSONVILLE___ 23735	12.70 -2.53 0.20 N	0.62 -0.69 1.78 N	2.88 -1.16 1.31 N	1.39 -0.45 0.32 N	2.63 -0.70 0.15 N	11.00 -2.81 1.01 N	28.59 -6.47 0.00 N	23.93 -5.47 0.00 N	25.66 -6.36 0.00 N	33.42 -8.28 0.00 N	37.00 -8.99 0.02 N	31.00 -6.98 0.16 N	28.34 -6.18 0.00 N	27.61 -5.61 0.00 N	30.33 -6.43 0.00 N	64.66 -14.62 0.00 N	35.21 -7.97 0.05 N	25.85 -6.08 0.00 N	27.46 -6.44 0.00 N	31.69 -7.53 0.16 N	37.56 -8.25 0.00 N	49.07 -10.01 0.00 N	20.98 -5.41 0.00 N	24.32 -4.95 0.00 N
SITHE_IND_GS1 24169	15.35 -0.44 -0.36 N	6.17 -0.08 -3.16 N	7.52 -0.15 -2.33 N	2.67 -0.06 -0.57 N	3.65 -0.09 -0.27 N	16.20 -0.41 -1.79 N	34.09 -0.97 0.00 N	28.56 -0.84 0.00 N	31.08 -0.94 0.00 N	40.41 -1.28 0.00 N	44.55 -1.48 -0.03 N	37.17 -1.25 -0.28 N	33.42 -1.10 0.00 N	32.20 -1.02 0.00 N	35.63 -1.13 0.00 N	76.82 -2.46 0.00 N	41.86 -1.46 -0.09 N	30.85 -1.07 0.00 N	32.75 -1.16 0.00 N	38.23 -1.42 -0.27 N	44.19 -1.62 0.00 N	57.05 -2.03 0.00 N	25.56 -0.83 0.00 N	28.40 -0.87 0.00 N
SITHE_IND_GS2 24170	15.35 -0.44 -0.36 N	6.17 -0.08 -3.16 N	7.52 -0.15 -2.33 N	2.67 -0.06 -0.57 N	3.65 -0.09 -0.27 N	16.20 -0.41 -1.79 N	34.09 -0.97 0.00 N	28.56 -0.84 0.00 N	31.08 -0.94 0.00 N	40.41 -1.28 0.00 N	44.55 -1.48 -0.03 N	37.17 -1.25 -0.28 N	33.42 -1.10 0.00 N	32.20 -1.02 0.00 N	35.63 -1.13 0.00 N	76.82 -2.46 0.00 N	41.86 -1.46 -0.09 N	30.85 -1.07 0.00 N	32.75 -1.16 0.00 N	38.23 -1.42 -0.27 N	44.19 -1.62 0.00 N	57.05 -2.03 0.00 N	25.56 -0.83 0.00 N	28.40 -0.87 0.00 N

SITHE_IND_GS3 24171	15.35 -0.44 -0.36 N	6.17 -0.08 -3.16 N	7.52 -0.15 -2.33 N	2.67 -0.06 -0.57 N	3.65 -0.09 -0.27 N	16.20 -0.41 -1.79 N	34.09 -0.97 0.00 N	28.56 -0.84 0.00 N	31.08 -0.94 0.00 N	40.41 -1.28 0.00 N	44.55 -1.48 -0.03 N	37.17 -1.25 -0.28 N	33.42 -1.10 0.00 N	32.20 -1.02 0.00 N	35.63 -1.13 0.00 N	76.82 -2.46 0.00 N	41.86 -1.46 -0.09 N	30.85 -1.07 0.00 N	32.75 -1.16 0.00 N	38.23 -1.42 -0.27 N	44.19 -1.62 0.00 N	57.05 -2.03 0.00 N	25.56 -0.83 0.00 N	28.40 -0.87 0.00 N
SITHE_IND_GS4 24172	15.35 -0.44 -0.36 N	6.17 -0.08 -3.16 N	7.52 -0.15 -2.33 N	2.67 -0.06 -0.57 N	3.65 -0.09 -0.27 N	16.20 -0.41 -1.79 N	34.09 -0.97 0.00 N	28.56 -0.84 0.00 N	31.08 -0.94 0.00 N	40.41 -1.28 0.00 N	44.55 -1.48 -0.03 N	37.17 -1.25 -0.28 N	33.42 -1.10 0.00 N	32.20 -1.02 0.00 N	35.63 -1.13 0.00 N	76.82 -2.46 0.00 N	41.86 -1.46 -0.09 N	30.85 -1.07 0.00 N	32.75 -1.16 0.00 N	38.23 -1.42 -0.27 N	44.19 -1.62 0.00 N	57.05 -2.03 0.00 N	25.56 -0.83 0.00 N	28.40 -0.87 0.00 N
SITHE___BATAVIA 24024	15.66 -0.44 -0.68 N	8.92 -0.05 -5.88 N	9.52 -0.16 -4.33 N	3.18 -0.05 -1.07 N	3.91 -0.06 -0.49 N	17.71 -0.44 -3.33 N	33.85 -1.21 0.00 N	28.08 -1.33 0.00 N	30.26 -1.76 0.00 N	38.91 -2.78 0.00 N	42.45 -3.61 -0.06 N	35.58 -3.09 -0.54 N	31.86 -2.66 0.00 N	30.92 -2.31 0.00 N	34.38 -2.39 0.00 N	74.51 -4.77 0.00 N	40.15 -3.25 -0.16 N	29.69 -2.23 0.00 N	31.23 -2.68 0.00 N	36.23 -3.66 -0.51 N	41.66 -4.15 0.00 N	54.33 -4.75 0.00 N	25.19 -1.20 0.00 N	27.99 -1.29 0.00 N
SITHE___INDEPEND 23800	15.35 -0.44 -0.36 N	6.17 -0.08 -3.16 N	7.52 -0.15 -2.33 N	2.67 -0.06 -0.57 N	3.65 -0.09 -0.27 N	16.20 -0.41 -1.79 N	34.09 -0.97 0.00 N	28.56 -0.84 0.00 N	31.08 -0.94 0.00 N	40.41 -1.28 0.00 N	44.55 -1.48 -0.03 N	37.17 -1.25 -0.28 N	33.42 -1.10 0.00 N	32.20 -1.02 0.00 N	35.63 -1.13 0.00 N	76.82 -2.46 0.00 N	41.86 -1.46 -0.09 N	30.85 -1.07 0.00 N	32.75 -1.16 0.00 N	38.23 -1.42 -0.27 N	44.19 -1.62 0.00 N	57.05 -2.03 0.00 N	25.56 -0.83 0.00 N	28.40 -0.87 0.00 N
SITHE___MASSENA 23902	12.82 -2.33 0.28 N	-0.04 -0.67 2.47 N	2.42 -1.11 1.82 N	1.28 -0.43 0.45 N	2.61 -0.66 0.21 N	10.72 -2.70 1.40 N	28.90 -6.16 0.00 N	24.12 -5.29 0.00 N	25.80 -6.23 0.00 N	33.59 -8.10 0.00 N	37.23 -8.75 0.02 N	31.21 -6.70 0.22 N	28.70 -5.81 0.00 N	27.99 -5.24 0.00 N	30.69 -6.07 0.00 N	65.37 -13.91 0.00 N	35.68 -7.49 0.07 N	26.18 -5.75 0.00 N	27.84 -6.07 0.00 N	32.05 -7.10 0.22 N	38.09 -7.72 0.00 N	49.86 -9.23 0.00 N	-147.74 -5.13 169.00 N	24.59 -4.69 0.00 N
SITHE___OGDNSBRG 24021	12.87 -2.31 0.24 N	0.30 -0.67 2.12 N	2.66 -1.11 1.56 N	1.34 -0.43 0.39 N	2.63 -0.66 0.18 N	10.95 -2.67 1.20 N	29.00 -6.05 0.00 N	24.30 -5.11 0.00 N	26.05 -5.98 0.00 N	33.90 -7.80 0.00 N	37.55 -8.44 0.02 N	31.50 -6.45 0.19 N	28.88 -5.63 0.00 N	28.18 -5.04 0.00 N	30.94 -5.82 0.00 N	65.89 -13.38 0.00 N	35.93 -7.24 0.06 N	26.36 -5.56 0.00 N	28.02 -5.89 0.00 N	32.30 -6.88 0.19 N	38.34 -7.47 0.00 N	50.14 -8.94 0.00 N	21.35 -5.04 0.00 N	24.73 -4.54 0.00 N
SITHE___STERLING 23777	15.69 0.12 -0.14 N	4.37 0.02 -1.25 N	6.30 0.03 -0.92 N	2.40 0.01 -0.23 N	3.60 0.02 -0.11 N	15.69 0.16 -0.71 N	35.62 0.56 0.00 N	29.97 0.57 0.00 N	32.67 0.65 0.00 N	42.52 0.83 -0.01 N	46.90 0.89 -0.11 N	38.96 0.70 0.00 N	35.15 0.63 0.00 N	33.89 0.66 0.00 N	37.50 0.74 0.00 N	80.87 1.60 0.00 N	44.05 0.78 -0.04 N	32.54 0.62 0.00 N	34.57 0.67 0.00 N	40.27 0.78 -0.11 N	46.79 0.98 0.00 N	60.38 1.29 0.00 N	26.83 0.44 0.00 N	29.72 0.44 0.00 N
SOUTH CAIRO___GT 23612	23.21 1.02 -6.76 N	62.11 0.19 -58.82 N	49.02 0.35 -43.33 N	12.98 0.13 -10.68 N	8.64 0.22 -4.95 N	49.15 0.99 -33.34 N	37.41 2.35 0.00 N	31.46 2.06 0.00 N	34.23 2.20 0.00 N	44.80 3.10 0.00 N	49.92 3.35 -0.56 N	46.24 2.80 -5.30 N	36.96 2.44 0.00 N	35.55 2.33 0.00 N	39.36 2.59 0.00 N	84.79 5.52 0.00 N	47.89 3.08 -1.58 N	34.23 2.31 0.00 N	36.36 2.46 0.00 N	47.38 2.99 -5.01 N	49.21 3.40 0.00 N	63.33 4.25 0.00 N	28.18 1.79 0.00 N	31.12 1.84 0.00 N
SOUTH HAMPTN___IC 23720	65.57 1.71 -48.43 N	55.95 0.26 -52.59 N	44.62 0.54 -38.74 N	11.94 0.23 -9.55 N	8.27 0.37 -4.42 N	46.21 1.58 -29.81 N	39.20 4.14 0.00 N	33.42 4.02 0.00 N	45.73 4.80 -8.91 N	49.18 6.20 -1.28 N	58.65 6.64 -6.00 N	62.29 5.67 -18.48 N	54.41 4.94 -14.95 N	57.89 4.66 -20.00 N	44.01 5.21 -2.04 N	89.94 10.65 0.00 N	52.02 6.04 -2.75 N	52.62 4.66 -16.03 N	56.91 4.99 -18.02 N	49.99 4.89 -5.73 N	63.11 5.99 -11.32 N	75.90 7.13 -9.68 N	28.98 2.59 0.00 N	31.93 2.66 0.00 N
SOUTHOLD___IC 23719	66.00 2.15 -48.43 N	56.12 0.43 -52.59 N	44.91 0.82 -38.74 N	12.05 0.34 -9.55 N	8.47 0.58 -4.42 N	47.12 2.49 -29.81 N	41.56 6.50 0.00 N	35.61 6.20 0.00 N	48.11 7.18 -8.91 N	52.21 9.24 -1.28 N	61.52 9.51 -6.00 N	64.96 8.34 -18.48 N	56.79 7.32 -14.95 N	60.15 6.93 -20.00 N	46.44 7.64 -2.04 N	94.99 15.71 0.00 N	54.74 8.76 -2.75 N	54.70 6.75 -16.03 N	59.30 7.37 -18.02 N	53.13 8.02 -5.73 N	66.62 9.50 -11.32 N	80.14 11.38 -9.68 N	30.59 4.20 0.00 N	33.54 4.26 0.00 N
ST LAWRENCE___ 23600	12.59 -2.53 0.31 N	-0.28 -0.71 2.67 N	2.19 -1.19 1.96 N	1.22 -0.46 0.48 N	2.54 -0.71 0.22 N	10.40 -2.91 1.51 N	28.54 -6.51 0.00 N	23.82 -5.59 0.00 N	25.42 -6.60 0.00 N	33.12 -8.57 0.00 N	36.71 -9.28 0.03 N	30.79 -7.11 0.24 N	28.42 -6.10 0.00 N	27.69 -5.54 0.00 N	30.29 -6.47 0.00 N	64.51 -14.77 0.00 N	35.22 -7.94 0.07 N	25.84 -6.08 0.00 N	27.49 -6.41 0.00 N	31.63 -7.50 0.24 N	37.63 -8.18 0.00 N	49.27 -9.81 0.00 N	-147.99 -5.38 169.00 N	24.15 -5.12 0.00 N
STATION 5_MISC_HYD 23604	15.91 -0.14 -0.61 N	8.41 -0.04 -5.35 N	9.19 -0.09 -3.94 N	3.10 -0.03 -0.97 N	3.89 -0.04 -0.45 N	17.73 -0.12 -3.04 N	35.00 -0.06 0.00 N	29.23 -0.17 0.00 N	31.66 -0.37 0.00 N	41.19 -0.50 0.00 N	45.43 -0.63 -0.05 N	38.17 -0.45 -0.48 N	34.37 -0.15 0.00 N	33.23 0.00 0.00 N	36.91 0.15 0.00 N	79.75 0.47 0.00 N	43.06 -0.32 -0.15 N	31.71 -0.21 0.00 N	33.31 -0.60 0.00 N	38.74 -1.10 -0.47 N	44.60 -1.21 0.00 N	58.07 -1.01 0.00 N	26.38 -0.01 0.00 N	28.91 -0.36 0.00 N
STEEL___WIND 323596	15.52 -0.67 -0.76 N	9.61 -0.09 -6.60 N	9.99 -0.21 -4.86 N	3.29 -0.06 -1.20 N	3.94 -0.09 -0.55 N	17.91 -0.66 -3.74 N	33.19 -1.87 0.00 N	27.37 -2.03 0.00 N	29.42 -2.61 0.00 N	37.68 -4.01 0.00 N	41.02 -5.05 -0.06 N	34.45 -4.30 -0.61 N	30.80 -3.72 0.00 N	29.93 -3.29 0.00 N	33.34 -3.42 0.00 N	72.42 -6.86 0.00 N	39.04 -4.38 -0.18 N	28.92 -3.00 0.00 N	30.42 -3.48 0.00 N	35.29 -4.65 -0.57 N	40.43 -5.37 0.00 N	52.77 -6.31 0.00 N	24.68 -1.70 0.00 N	27.53 -1.74 0.00 N
STURGEON_POOL_HYD 23609	22.91 1.28 -6.21 N	57.31 0.23 -53.99 N	45.54 0.43 -39.77 N	12.13 0.17 -9.80 N	8.29 0.27 -4.54 N	46.67 1.25 -30.60 N	38.16 3.10 0.00 N	32.20 2.79 0.00 N	35.06 3.04 0.00 N	45.58 3.88 0.00 N	50.86 4.36 -0.50 N	46.45 3.61 -4.70 N	37.82 3.30 0.00 N	36.41 3.19 0.00 N	40.13 3.37 0.00 N	86.42 7.14 0.00 N	48.91 4.21 -1.47 N	35.00 3.08 0.00 N	37.16 3.25 0.00 N	47.91 3.87 -4.67 N	50.43 4.62 0.00 N	64.73 5.64 0.00 N	28.61 2.23 0.00 N	31.55 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N	
SYRACUSE___ENERGY_ST2 323598	15.98 0.02 -0.53 N	7.70 0.02 -4.58 N	8.73 0.02 -3.38 N	3.00 0.01 -0.83 N	3.87 0.02 -0.39 N	17.48 0.06 -2.60 N	35.33 0.27 0.00 N	29.65 0.24 0.00 N	32.28 0.25 0.00 N	41.87 0.18 0.00 N	46.07 0.03 -0.04 N	38.51 -0.03 -0.41 N	34.56 0.04 0.00 N	33.35 0.12 0.00 N	36.99 0.22 0.00 N	79.94 0.67 0.00 N	43.49 0.13 -0.12 N	32.06 0.14 0.00 N	34.04 0.13 0.00 N	39.86 0.09 -0.40 N	45.98 0.17 0.00 N	59.40 0.32 0.00 N	26.58 0.19 0.00 N	29.41 0.13 0.00 N	
SYRACUSE___POWER 24017	15.89 -0.06 -0.52 N	7.62 0.00 -4.53 N	8.66 -0.01 -3.34 N	2.98 -0.01 -0.82 N	3.85 -0.01 -0.38 N	17.36 -0.03 -2.57 N	35.10 0.04 0.00 N	29.49 0.08 0.00 N	32.13 0.10 0.00 N	41.73 0.03 0.00 N	46.02 -0.04 -0.40 N	38.47 -0.07 -0.01 N	34.51 -0.01 0.00 N	33.28 0.06 0.00 N	36.88 0.12 0.00 N	79.60 0.32 0.00 N	43.36 0.00 -0.12 N	31.96 0.03 0.00 N	33.94 0.04 0.00 N	39.75 -0.02 -0.40 N	45.80 -0.01 0.00 N	59.11 0.03 0.00 N	26.42 0.03 0.00 N	29.25 -0.03 0.00 N	
Stony___Brook 24151	65.60 1.75 -48.43 N	55.92 0.23 -52.59 N	44.58 0.49 -38.74 N	11.92 0.21 -9.55 N	8.25 0.35 -4.42 N	46.08 1.45 -29.81 N	38.81 3.75 0.00 N	32.94 3.53 0.00 N	45.08 4.16 -8.91 N	47.91 4.93 -1.28 N	57.84 5.84 -6.00 N	61.51 4.89 -18.48 N	53.82 4.34 -14.95 N	57.36 4.14 -20.00 N	43.35 4.56 -2.04 N	88.47 9.19 0.00 N	51.31 5.33 -2.75 N	52.14 4.18 -16.03 N	56.41 4.49 -18.02 N	49.85 4.75 -5.73 N	62.94 5.82 -11.32 N	75.77 7.01 -9.68 N	29.05 2.66 0.00 N	31.91 2.64 0.00 N	
UNION___PROCESSING_DRP 323587	15.57 -0.48 -0.62 N	8.45 -0.08 -5.42 N	9.17 -0.17 -4.00 N	3.09 -0.06 -0.99 N	3.85 -0.08 -0.46 N	17.45 -0.45 -3.07 N	33.95 -1.11 0.00 N	28.29 -1.12 0.00 N	30.60 -1.42 0.00 N	39.51 -2.19 0.00 N	43.30 -2.76 -0.05 N	36.29 -2.34 -0.49 N	32.49 -2.03 0.00 N	31.42 -1.80 0.00 N	34.91 -1.86 0.00 N	75.50 -3.78 0.00 N	40.90 -2.48 -0.15 N	30.18 -1.74 0.00 N	31.84 -2.07 0.00 N	37.07 -2.77 -0.47 N	42.64 -3.17 0.00 N	55.41 -3.67 0.00 N	25.29 -1.10 0.00 N	28.06 -1.21 0.00 N	
UPPER HUDSON___HYD 24058	24.21 0.85 -7.94 N	72.30 0.17 -69.03 N	56.51 0.31 -50.85 N	14.81 0.12 -12.53 N	9.47 0.18 -5.81 N	54.90 0.95 -39.13 N	37.27 2.22 0.00 N	31.24 1.84 0.00 N	34.12 2.10 0.00 N	44.54 2.85 0.00 N	49.71 3.05 -0.65 N	46.96 2.69 -6.13 N	36.82 2.30 0.00 N	35.25 2.02 0.00 N	38.35 1.58 0.00 N	83.10 3.82 0.00 N	47.86 2.74 -1.89 N	33.58 1.65 0.00 N	35.87 1.96 0.00 N	48.00 2.61 -6.02 N	48.74 2.94 0.00 N	63.08 4.00 0.00 N	28.07 1.68 0.00 N	31.00 1.73 0.00 N	
UPPER RAQUET___HYD 24056	12.70 -2.53 0.20 N	0.62 -0.69 1.78 N	2.88 -1.16 1.31 N	1.39 -0.45 0.32 N	2.63 -0.70 0.15 N	11.00 -2.81 1.01 N	28.59 -6.47 0.00 N	23.93 -5.47 0.00 N	25.66 -6.36 0.00 N	33.42 -8.28 0.00 N	37.00 -8.99 0.02 N	31.00 -6.98 0.16 N	28.34 -6.18 0.00 N	27.61 -5.61 0.00 N	30.33 -6.43 0.00 N	64.66 -14.62 0.00 N	35.21 -7.97 0.05 N	25.85 -6.08 0.00 N	27.46 -6.44 0.00 N	31.69 -7.53 0.16 N	37.56 -8.25 0.00 N	49.07 -10.01 0.00 N	20.98 -5.41 0.00 N	24.32 -4.95 0.00 N	
VISCHER___FERRY HYD 24020	23.88 0.75 -7.70 N	70.25 0.15 -67.00 N	54.97 0.27 -49.36 N	14.43 0.11 -12.17 N	9.28 0.17 -5.64 N	53.60 0.80 -37.98 N	36.81 1.75 0.00 N	30.76 1.36 0.00 N	33.55 1.52 0.00 N	43.79 2.09 0.00 N	48.89 2.26 -0.63 N	46.03 1.95 -5.94 N	36.13 1.61 0.00 N	34.66 1.44 0.00 N	38.27 1.51 0.00 N	82.70 3.42 0.00 N	47.16 2.09 -1.84 N	33.34 1.42 0.00 N	35.51 1.60 0.00 N	47.24 2.03 -5.84 N	47.98 2.17 0.00 N	62.00 2.92 0.00 N	27.67 1.29 0.00 N	30.60 1.32 0.00 N	
WADING RIVER_IC_1 23522	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.26 0.36 -4.42 N	46.13 1.50 -29.81 N	38.97 3.91 0.00 N	33.12 3.72 0.00 N	45.36 4.43 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.83 5.21 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.61 4.81 -2.04 N	89.18 9.89 0.00 N	51.59 5.61 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.23 4.13 -5.73 N	62.30 5.18 -11.32 N	74.94 6.17 -9.68 N	28.62 2.23 0.00 N	31.66 2.39 0.00 N	
WADING RIVER_IC_2 23547	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.26 0.36 -4.42 N	46.13 1.50 -29.81 N	38.97 3.91 0.00 N	33.12 3.72 0.00 N	45.36 4.43 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.83 5.21 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.61 4.81 -2.04 N	89.18 9.89 0.00 N	51.59 5.61 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.23 4.13 -5.73 N	62.30 5.18 -11.32 N	74.94 6.17 -9.68 N	28.62 2.23 0.00 N	31.66 2.39 0.00 N	
WADING RIVER_IC_3 23601	65.62 1.77 -48.43 N	55.93 0.24 -52.59 N	44.60 0.51 -38.74 N	11.93 0.22 -9.55 N	8.26 0.36 -4.42 N	46.13 1.50 -29.81 N	38.97 3.91 0.00 N	33.12 3.72 0.00 N	45.36 4.43 -8.91 N	48.42 5.45 -1.28 N	58.22 6.21 -6.00 N	61.83 5.21 -18.48 N	54.02 4.55 -14.95 N	57.52 4.30 -20.00 N	43.61 4.81 -2.04 N	89.18 9.89 0.00 N	51.59 5.61 -2.75 N	52.31 4.36 -16.03 N	56.57 4.64 -18.02 N	49.23 4.13 -5.73 N	62.30 5.18 -11.32 N	74.94 6.17 -9.68 N	28.62 2.23 0.00 N	31.66 2.39 0.00 N	
WALDEN___HYDRO 24148	22.27 0.94 -5.90 N	54.60 0.15 -51.36 N	43.47 0.30 -37.83 N	11.61 0.12 -9.32 N	7.98 0.19 -4.32 N	44.78 0.85 -29.11 N	37.10 2.04 0.00 N	31.27 1.87 0.00 N	34.22 2.20 0.00 N	44.65 2.96 0.00 N	49.94 3.44 -0.48 N	45.60 2.93 -4.54 N	37.13 2.61 0.00 N	35.73 2.50 0.00 N	39.57 2.81 0.00 N	85.22 5.94 0.00 N	48.06 3.42 -1.40 N	34.46 2.54 0.00 N	36.60 2.69 0.00 N	47.04 3.20 -4.46 N	49.60 3.79 0.00 N	63.70 4.62 0.00 N	28.25 1.86 0.00 N	31.14 1.86 0.00 N	
WARRENSBURG____ 23737	24.16 0.80 -7.94 N	72.29 0.17 -69.03 N	56.49 0.30 -50.85 N	14.80 0.11 -12.53 N	9.45 0.17 -5.81 N	54.84 0.89 -39.13 N	37.13 2.08 0.00 N	31.16 1.75 0.00 N	34.05 2.03 0.00 N	44.45 2.75 0.00 N	49.59 2.93 -0.65 N	46.86 2.60 -6.13 N	36.72 2.20 0.00 N	35.16 1.93 0.00 N	38.26 1.49 0.00 N	82.59 3.31 0.00 N	47.46 2.33 -1.89 N	33.38 1.46 0.00 N	35.70 1.79 0.00 N	47.86 2.47 -6.02 N	48.63 2.83 0.00 N	62.95 3.87 0.00 N	28.01 1.62 0.00 N	30.94 1.66 0.00 N	
WATERSIDE___6 8 9	22.61	55.86	44.44	11.85	8.12	45.66	37.56	31.79	34.88	45.48	50.90	46.52	37.91	36.47	40.37	86.71	48.97	35.11	37.24	47.87	50.42	64.53	28.64	31.55	

23538	1.14 -6.05 N	0.18 -52.59 N	0.36 -38.74 N	0.15 -9.55 N	0.23 -4.42 N	1.03 -29.81 N	2.51 0.00 N	2.38 0.00 N	2.86 0.00 N	3.79 0.00 N	4.40 -0.49 N	3.73 -4.65 N	3.39 0.00 N	3.24 0.00 N	3.61 0.00 N	7.43 0.00 N	4.30 -1.44 N	3.19 0.00 N	3.33 0.00 N	3.92 -4.57 N	4.61 0.00 N	5.44 0.00 N	2.25 0.00 N	2.27 0.00 N
WDELAWARE___HYD 323627	21.33 0.67 -5.24 N	48.76 0.14 -45.54 N	39.13 0.25 -33.54 N	10.53 0.10 -8.27 N	7.46 0.16 -3.83 N	41.37 0.74 -25.81 N	36.91 1.85 0.00 N	31.07 1.67 0.00 N	33.74 1.72 0.00 N	43.95 2.25 0.00 N	49.00 2.57 -0.43 N	44.30 2.11 -4.05 N	36.44 1.92 0.00 N	35.02 1.80 0.00 N	38.66 1.90 0.00 N	83.27 3.99 0.00 N	46.76 2.29 -1.24 N	33.04 1.11 0.00 N	35.15 1.25 0.00 N	44.89 1.57 -3.95 N	47.73 1.93 0.00 N	61.26 2.18 0.00 N	27.12 0.74 0.00 N	29.92 0.65 0.00 N
WEST BABYLON___IC 23714	65.35 1.50 -48.43 N	55.89 0.20 -52.59 N	44.50 0.41 -38.74 N	11.88 0.18 -9.55 N	8.18 0.28 -4.42 N	45.80 1.17 -29.81 N	38.05 2.99 0.00 N	32.18 2.77 0.00 N	44.30 3.37 -8.91 N	47.16 4.19 -1.28 N	57.16 5.16 -6.00 N	60.98 4.36 -18.48 N	53.38 3.91 -14.95 N	56.94 3.71 -20.00 N	42.87 4.08 -2.04 N	87.53 8.25 0.00 N	50.78 4.81 -2.75 N	51.63 3.68 -16.03 N	55.79 3.87 -18.02 N	49.43 4.28 -5.78 N	62.43 5.30 -11.32 N	75.26 6.49 -9.70 N	28.90 2.51 0.00 N	31.69 2.42 0.00 N
WEST CANADA___HYD 24049	15.21 -0.05 0.17 N	1.57 -0.01 1.51 N	4.20 -0.02 1.11 N	1.88 -0.01 0.27 N	3.33 -0.01 0.13 N	13.92 -0.05 0.86 N	34.96 -0.10 0.00 N	29.32 -0.08 0.00 N	31.93 -0.09 0.00 N	41.68 -0.02 0.00 N	45.97 -0.02 0.01 N	37.92 -0.08 0.13 N	34.46 -0.05 0.00 N	33.13 -0.09 0.00 N	36.65 -0.11 0.00 N	79.04 -0.24 0.00 N	43.06 -0.13 0.04 N	31.83 -0.09 0.00 N	33.83 -0.07 0.00 N	39.16 -0.08 0.13 N	45.71 -0.09 0.00 N	58.96 -0.12 0.00 N	26.30 -0.09 0.00 N	29.22 -0.05 0.00 N
WESTERN_NY_WIND 24143	15.66 -0.45 -0.68 N	8.96 -0.06 -5.93 N	9.55 -0.15 -4.37 N	3.19 -0.05 -1.08 N	3.91 -0.06 -0.50 N	17.72 -0.46 -3.36 N	33.82 -1.24 0.00 N	28.05 -1.36 0.00 N	30.22 -1.80 0.00 N	38.86 -2.84 0.00 N	42.39 -3.67 -0.06 N	35.53 -3.15 -0.54 N	31.81 -2.70 0.00 N	30.87 -2.36 0.00 N	34.32 -2.44 0.00 N	74.39 -4.89 0.00 N	40.09 -3.30 -0.16 N	29.65 -2.27 0.00 N	31.18 -2.72 0.00 N	36.17 -3.72 -0.52 N	41.60 -4.21 0.00 N	54.26 -4.82 0.00 N	25.17 -1.22 0.00 N	27.98 -1.30 0.00 N
WETHRSFD_WT_PWR 323626	17.48 0.70 -1.35 N	15.07 0.27 -11.71 N	14.36 0.40 -8.62 N	4.42 0.14 -2.13 N	4.66 0.20 -0.99 N	22.28 0.82 -6.64 N	36.96 1.90 0.00 N	31.05 1.65 0.00 N	34.05 2.02 0.00 N	44.20 2.50 0.00 N	49.04 2.92 -0.11 N	41.31 2.15 -1.03 N	36.87 2.35 0.00 N	35.82 2.59 0.00 N	39.87 3.11 0.00 N	86.47 7.20 0.00 N	46.95 3.40 -0.32 N	34.64 2.71 0.00 N	36.84 2.93 0.00 N	43.82 3.43 -1.02 N	49.44 3.64 0.00 N	63.75 4.67 0.00 N	28.48 2.10 0.00 N	31.31 2.04 0.00 N
YORK___WARBASSE 23770	22.68 1.21 -6.05 N	55.87 0.19 -52.59 N	44.46 0.38 -38.74 N	11.86 0.15 -9.55 N	8.13 0.23 -4.42 N	45.69 1.06 -29.81 N	37.66 2.61 0.00 N	31.90 2.49 0.00 N	35.00 2.97 0.00 N	45.66 3.96 0.00 N	51.11 4.61 -0.49 N	46.69 3.90 -4.65 N	38.06 3.54 0.00 N	36.60 3.38 0.00 N	40.51 3.75 0.00 N	87.02 7.74 0.00 N	49.17 4.50 -1.44 N	35.25 3.32 0.00 N	37.37 3.46 0.00 N	48.06 4.11 -4.57 N	50.64 4.83 0.00 N	64.80 5.72 0.00 N	28.77 2.38 0.00 N	31.70 2.42 0.00 N