

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		09/21/2009																											
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	16.66	4.46	-1.25	17.77	23.33	29.61	37.36	32.67	30.77	104.78	106.00	54.91	50.39	47.27	46.46	49.61	44.74	46.48	45.35	144.46	39.28	31.98	29.52	42.19				
		1.44	0.35	-0.09	1.31	1.92	2.53	3.26	3.10	3.17	3.93	7.35	4.82	5.19	5.23	5.13	5.59	4.51	4.69	4.42	14.57	4.10	3.37	3.08	2.71				
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-69.65	-38.88	-10.86	-4.18	0.00	0.00	-0.85	-4.72	-2.73	-3.62	0.00	0.00	0.00	0.00	-15.89				
		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	16.68	4.46	-1.25	17.79	23.35	29.62	37.38	32.68	30.78	109.53	108.63	55.63	50.67	47.26	46.46	49.65	45.06	46.67	45.60	144.48	39.30	32.01	29.53	42.21				
		1.46	0.35	-0.09	1.32	1.94	2.54	3.28	3.11	3.18	3.93	7.33	4.80	5.18	5.22	5.13	5.57	4.50	4.69	4.42	14.59	4.12	3.39	3.10	2.73				
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89				
		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	16.68	4.46	-1.25	17.79	23.35	29.62	37.38	32.68	30.78	109.53	108.63	55.63	50.67	47.26	46.46	49.65	45.06	46.67	45.60	144.48	39.30	32.01	29.53	42.21				
		1.46	0.35	-0.09	1.32	1.94	2.54	3.28	3.11	3.18	3.93	7.33	4.80	5.18	5.22	5.13	5.57	4.50	4.69	4.42	14.59	4.12	3.39	3.10	2.73				
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89				
		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	16.68	4.47	-1.24	17.68	23.23	29.35	37.41	32.21	30.02	34.11	65.40	42.46	44.44	45.55	44.99	46.86	38.50	42.77	41.02	143.25	38.65	31.62	29.08	46.74				
		1.44	0.36	-0.08	1.22	1.82	2.28	2.80	2.64	2.42	2.91	5.63	3.24	3.42	3.51	3.66	3.68	2.99	3.71	3.72	13.36	3.47	3.01	2.64	2.29				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.23	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	-20.87				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK RESOURCE___RCVRY	23798	16.93	4.53	-1.24	17.80	23.44	29.49	37.45	32.26	30.32	34.47	66.16	42.98	44.91	45.89	45.38	47.18	38.72	42.90	41.18	143.76	38.96	31.75	29.31	46.66				
		1.68	0.41	-0.08	1.33	2.03	2.42	2.87	2.69	2.71	3.26	6.39	3.75	3.89	3.84	4.05	4.00	3.21	3.84	3.87	13.86	3.79	3.14	2.88	2.56				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.19	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	-20.52				
		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	16.68	4.47	-1.24	17.68	23.23	29.35	37.41	32.21	30.02	34.11	65.40	42.46	44.44	45.55	44.99	46.86	38.50	42.77	41.02	143.25	38.65	31.62	29.08	46.74				
		1.44	0.36	-0.08	1.22	1.82	2.28	2.80	2.64	2.42	2.91	5.63	3.24	3.42	3.51	3.66	3.68	2.99	3.71	3.72	13.36	3.47	3.01	2.64	2.29				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.23	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	-20.87				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK_NYS___DAM	23527	16.44	4.42	-1.24	17.60	23.12	29.13	36.90	31.60	29.55	33.49	64.28	42.04	43.98	44.94	44.30	46.19	37.94	41.86	40.05	139.31	37.82	30.85	28.50	45.78				
		1.19	0.30	-0.07	1.14	1.71	2.06	2.34	2.03	1.94	2.29	4.51	2.82	2.96	2.90	2.97	3.01	2.43	2.80	2.75	9.41	2.65	2.23	2.06	1.92				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.17	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	-20.27				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
AIR_PRODUCTS___DRP	24190	15.83	4.26	-1.20	17.01	22.23	28.11	35.76	30.66	28.64	32.34	61.92	40.60	42.48	43.47	42.77	44.70	36.81	40.50	38.70	134.34	36.47	29.72	27.43	44.71				
		0.58	0.15	-0.04	0.54	0.82	1.03	1.20	1.09	1.04	1.14	2.15	1.37	1.46	1.42	1.44	1.52	1.29	1.44	1.39	4.45	1.30	1.10	0.99	0.90				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.17	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	-20.22				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___1	23571	15.83	4.26	-1.20	17.01	22.23	28.11	35.76	30.66	28.64	32.34	61.92	40.60	42.48	43.47	42.77	44.70	36.81	40.50	38.70	134.34	36.47	29.72	27.43	44.71				
		0.58	0.15	-0.04	0.54	0.82	1.03	1.20	1.09	1.04	1.14	2.15	1.37	1.46	1.42	1.44	1.52	1.29	1.44	1.39	4.45	1.30	1.10	0.99	0.90				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.17	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	-20.22				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___2	23572	15.83	4.26	-1.20	17.01	22.23	28.11	35.76	30.66	28.64	32.34	61.92	40.60	42.48	43.47	42.77	44.70	36.81	40.50	38.70	134.34	36.47	29.72	27.43	44.71				
		0.58	0.15	-0.04	0.54	0.82	1.03	1.20	1.09	1.04	1.14	2.15	1.37	1.46	1.42	1.44	1.52	1.29	1.44	1.39	4.45	1.30	1.10	0.99	0.90				
		-0.13	0.00	0.00	0.00	0.00	0.00	-2.17	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	-20.22				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___3		15.83	4.26	-1.20	17.01	22.23	28.11	35.76	30.66	28.64	32.34	61.92	40.60	42.48	43.47	42.77	44.70	36.81	40.50	38.70	134.34	36.47	29.72	27.43	44.71				

23573	0.58 -0.13 N	0.15 0.00 N	-0.04 0.00 N	0.54 0.00 N	0.82 0.00 N	1.03 0.00 N	1.20 -2.17 N	1.09 0.00 N	1.04 0.00 N	1.14 0.00 N	2.15 0.00 N	1.37 0.00 N	1.46 0.00 N	1.42 0.00 N	1.44 0.00 N	1.52 0.00 N	1.29 0.00 N	1.44 0.00 N	1.39 0.00 N	4.45 0.00 N	1.30 0.00 N	1.10 0.00 N	0.99 0.00 N	0.90 -20.22 N
ALBANY____4 23574	15.83 0.58 -0.13 N	4.26 0.15 0.00 N	-1.20 -0.04 0.00 N	17.01 0.54 0.00 N	22.23 0.82 0.00 N	28.11 1.03 0.00 N	35.76 1.20 -2.17 N	30.66 1.09 0.00 N	28.64 1.04 0.00 N	32.34 1.14 0.00 N	61.92 2.15 0.00 N	40.60 1.37 0.00 N	42.48 1.46 0.00 N	43.47 1.42 0.00 N	42.77 1.44 0.00 N	44.70 1.52 0.00 N	36.81 1.29 0.00 N	40.50 1.44 0.00 N	38.70 1.39 0.00 N	134.34 4.45 0.00 N	36.47 1.30 0.00 N	29.72 1.10 0.00 N	27.43 0.99 0.00 N	44.71 0.90 -20.22 N
ALBANY____LFGE 323615	16.01 0.75 -0.13 N	4.30 0.19 0.00 N	-1.21 -0.05 0.00 N	17.18 0.72 0.00 N	22.48 1.07 0.00 N	28.43 1.35 0.00 N	36.21 1.61 -2.21 N	31.03 1.46 0.00 N	29.02 1.41 0.00 N	32.80 1.59 0.00 N	62.84 3.07 0.00 N	41.19 1.96 0.00 N	43.11 2.09 0.00 N	44.11 2.07 0.00 N	43.42 2.09 0.00 N	45.38 2.21 0.00 N	37.35 1.84 0.00 N	41.11 2.05 0.00 N	39.27 1.97 0.00 N	136.42 6.52 0.00 N	37.01 1.84 0.00 N	30.16 1.54 0.00 N	27.82 1.38 0.00 N	45.47 1.23 -20.67 N
ALCOA_RYNLDS____DRP 24188	14.59 -0.53 0.00 N	3.99 -0.12 0.00 N	-1.13 0.03 0.00 N	16.06 -0.40 0.00 N	20.74 -0.67 0.00 N	26.12 -0.96 0.00 N	31.08 -1.31 0.00 N	28.39 -1.18 0.00 N	26.36 -1.24 0.00 N	29.75 -1.46 0.00 N	57.12 -2.65 0.00 N	37.61 -1.61 0.00 N	39.15 -1.87 0.00 N	40.22 -1.82 0.00 N	39.52 -1.81 0.00 N	41.17 -2.01 0.00 N	33.96 -1.55 0.00 N	37.38 -1.68 0.00 N	35.71 -1.60 0.00 N	124.14 -5.75 0.00 N	33.59 -1.59 0.00 N	27.50 -1.12 0.00 N	25.39 -1.05 0.00 N	22.59 -0.99 0.00 N
ALLEGHENY____COGEN 23514	15.36 0.22 -0.02 N	4.20 0.09 0.00 N	-1.21 -0.04 0.00 N	16.92 0.45 0.00 N	22.09 0.68 0.00 N	28.06 0.98 0.00 N	33.04 0.39 -0.27 N	30.35 0.77 0.00 N	28.28 0.68 0.00 N	31.85 0.64 0.00 N	60.28 0.51 0.00 N	37.40 -1.83 0.00 N	39.02 -2.00 0.00 N	40.05 -1.99 0.00 N	39.33 -2.00 0.00 N	41.06 -2.12 0.00 N	33.85 -1.66 0.00 N	36.89 -2.17 0.00 N	35.41 -1.90 0.00 N	126.20 -3.70 0.00 N	34.14 -1.04 0.00 N	29.17 0.55 0.00 N	27.68 1.24 0.00 N	26.87 0.88 -2.41 N
ALTONA_WT_PWR 323606	14.96 -0.16 0.00 N	4.09 -0.02 0.00 N	-1.15 0.02 0.00 N	16.43 -0.03 0.00 N	21.26 -0.15 0.00 N	26.74 -0.34 0.00 N	32.10 -0.28 0.00 N	29.28 -0.29 0.00 N	27.28 -0.32 0.00 N	30.78 -0.43 0.00 N	59.13 -0.64 0.00 N	38.87 -0.36 0.00 N	40.44 -0.58 0.00 N	41.48 -0.56 0.00 N	40.81 -0.52 0.00 N	42.49 -0.69 0.00 N	34.96 -0.55 0.00 N	38.48 -0.58 0.00 N	36.64 -0.67 0.00 N	127.10 -2.80 0.00 N	34.28 -0.89 0.00 N	27.85 -0.77 0.00 N	25.80 -0.64 0.00 N	22.94 -0.64 0.00 N
AMERICAN_REF_FUEL 24010	14.56 -0.58 -0.01 N	3.97 -0.14 0.00 N	-1.15 0.02 0.00 N	15.87 -0.60 0.00 N	20.62 -0.79 0.00 N	26.06 -1.02 0.00 N	30.56 -2.07 -0.24 N	27.88 -1.69 0.00 N	25.67 -1.93 0.00 N	28.93 -2.27 0.00 N	55.65 -4.12 0.00 N	36.50 -2.72 0.00 N	38.09 -2.93 0.00 N	39.15 -2.90 0.00 N	38.40 -2.93 0.00 N	40.01 -3.17 0.00 N	32.83 -2.68 0.00 N	36.06 -3.00 0.00 N	34.52 -2.79 0.00 N	122.25 -7.64 0.00 N	32.93 -2.25 0.00 N	26.96 -1.66 0.00 N	25.21 -1.23 0.00 N	24.69 -1.13 -2.23 N
ARTHUR_KILL_GT_1 23520	16.56 1.34 -0.10 N	4.43 0.32 0.00 N	-1.24 -0.08 0.00 N	17.66 1.20 0.00 N	23.20 1.79 0.00 N	29.42 2.34 0.00 N	37.13 3.03 -1.71 N	32.47 2.90 0.00 N	30.55 2.95 0.00 N	106.92 3.60 -72.12 N	106.77 6.73 -40.26 N	54.93 4.44 -11.26 N	50.17 4.79 -4.36 N	46.91 4.88 0.01 N	46.26 4.93 0.00 N	49.39 5.31 -0.89 N	44.72 4.23 -4.98 N	46.40 4.48 -2.86 N	45.35 4.20 -3.84 N	139.58 13.69 4.00 N	39.24 4.07 0.00 N	31.91 3.29 0.00 N	29.43 2.99 0.00 N	42.10 2.63 -15.89 N
ARTHUR_KILL_2 23512	16.56 1.34 -0.10 N	4.43 0.32 0.00 N	-1.24 -0.08 0.00 N	17.66 1.20 0.00 N	23.20 1.79 0.00 N	29.42 2.34 0.00 N	37.13 3.03 -1.71 N	32.47 2.90 0.00 N	30.55 2.95 0.00 N	106.92 3.60 -72.12 N	106.77 6.73 -40.26 N	54.93 4.44 -11.26 N	50.17 4.79 -4.36 N	46.91 4.88 0.01 N	46.26 4.93 0.00 N	49.39 5.31 -0.89 N	44.72 4.23 -4.98 N	46.40 4.48 -2.86 N	45.35 4.20 -3.84 N	139.58 13.69 4.00 N	39.24 4.07 0.00 N	31.91 3.29 0.00 N	29.43 2.99 0.00 N	42.10 2.63 -15.89 N
ARTHUR_KILL_3 23513	16.64 1.43 -0.10 N	4.46 0.34 0.00 N	-1.25 -0.09 0.00 N	17.74 1.28 0.00 N	23.29 1.89 0.00 N	29.56 2.48 0.00 N	37.30 3.21 -1.71 N	32.61 3.04 0.00 N	30.72 3.12 0.00 N	107.22 3.88 -72.13 N	107.28 7.24 -40.26 N	55.25 4.77 -11.25 N	50.51 5.14 -4.36 N	47.16 5.12 0.00 N	46.33 4.99 0.00 N	49.56 5.50 -0.89 N	44.93 4.44 -4.98 N	46.53 4.61 -2.86 N	45.43 4.37 -3.75 N	144.23 14.34 0.00 N	39.21 4.04 0.00 N	31.95 3.34 0.00 N	29.50 3.06 0.00 N	42.17 2.70 -15.89 N
ASHOKAN____ 23654	16.58 1.35 -0.11 N	4.46 0.34 0.00 N	-1.25 -0.09 0.00 N	17.78 1.31 0.00 N	23.31 1.91 0.00 N	29.57 2.49 0.00 N	37.48 3.24 -1.86 N	32.59 3.02 0.00 N	30.53 2.93 0.00 N	34.56 3.36 0.00 N	65.94 6.17 0.00 N	43.29 4.06 0.00 N	45.38 4.37 0.00 N	46.44 4.40 0.00 N	45.64 4.30 0.00 N	47.80 4.62 0.00 N	39.28 3.76 0.00 N	43.13 4.07 0.00 N	41.26 3.95 0.00 N	143.71 13.81 0.00 N	39.14 3.97 0.00 N	31.84 3.22 0.00 N	29.29 2.85 0.00 N	43.08 2.46 -17.03 N
ASTORIA_EAST_ENERGY_CC1 323581	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.61 2.53 0.00 N	37.33 3.23 -1.71 N	32.61 3.04 0.00 N	30.72 3.12 0.00 N	109.29 3.69 -74.40 N	108.13 6.83 -41.53 N	55.21 4.38 -11.60 N	50.21 4.73 -4.47 N	46.95 4.91 0.00 N	46.16 4.83 0.00 N	49.24 5.16 -0.91 N	44.68 4.12 -5.05 N	46.40 4.42 -2.92 N	45.32 4.14 -3.87 N	143.52 13.63 0.00 N	39.22 4.04 0.00 N	31.88 3.27 0.00 N	29.45 3.01 0.00 N	42.28 2.80 -15.89 N
ASTORIA_EAST_ENERGY_CC2 323582	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.61 2.53 0.00 N	37.34 3.25 -1.71 N	32.63 3.06 0.00 N	30.72 3.12 0.00 N	109.31 3.70 -74.40 N	108.19 6.88 -41.53 N	55.23 4.40 -11.60 N	50.23 4.74 -4.47 N	46.97 4.93 0.00 N	46.18 4.84 0.00 N	49.26 5.17 -0.91 N	44.69 4.13 -5.05 N	46.41 4.43 -2.92 N	45.33 4.16 -3.87 N	143.62 13.73 0.00 N	39.23 4.06 0.00 N	31.90 3.28 0.00 N	29.46 3.02 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT2_1 24094	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N

ASTORIA_GT2_2 24095	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT2_3 24096	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT2_4 24097	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT3_1 24098	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT3_2 24099	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT3_3 24100	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT3_4 24101	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT4_1 24102	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT4_2 24103	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT4_3 24104	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT4_4 24105	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT_1 23523	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N
ASTORIA_GT_10 24110	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N
ASTORIA_GT_11 24225	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 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	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N	
ASTORIA_GT_13 24227	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N	
ASTORIA_GT_5 24106	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ASTORIA_GT_7 24107	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ASTORIA_GT_8 24108	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ASTORIA___2 24149	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ASTORIA___3 23516	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.38 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N	
ASTORIA___4 23517	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ASTORIA___5 23518	16.70 1.49 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.62 2.54 0.00 N	37.36 3.26 -1.71 N	32.64 3.06 0.00 N	30.74 3.14 0.00 N	109.31 3.71 -74.40 N	108.19 6.89 -41.53 N	55.25 4.42 -11.60 N	50.24 4.76 -4.47 N	46.98 4.95 0.00 N	46.19 4.86 0.00 N	49.27 5.19 -0.91 N	44.71 4.15 -5.05 N	46.42 4.44 -2.92 N	45.34 4.17 -3.87 N	143.62 13.73 0.00 N	39.25 4.07 0.00 N	31.90 3.29 0.00 N	29.46 3.03 0.00 N	42.28 2.80 -15.89 N	
ATHENS_STG_1 23668	16.06 0.82 -0.11 N	4.31 0.20 0.00 N	-1.21 -0.05 0.00 N	17.20 0.74 0.00 N	22.52 1.11 0.00 N	28.50 1.42 0.00 N	36.07 1.79 -1.89 N	31.23 1.66 0.00 N	29.29 1.68 0.00 N	33.22 2.02 0.00 N	63.56 3.79 0.00 N	41.67 2.45 0.00 N	43.66 2.64 0.00 N	44.68 2.64 0.00 N	43.94 2.60 0.00 N	45.99 2.81 0.00 N	37.81 2.29 0.00 N	41.52 2.45 0.00 N	39.63 2.32 0.00 N	137.57 7.68 0.00 N	37.36 2.18 0.00 N	30.43 1.81 0.00 N	28.09 1.65 0.00 N	42.63 1.47 -17.58 N	
ATHENS_STG_2 23670	16.06 0.82 -0.11 N	4.31 0.20 0.00 N	-1.21 -0.05 0.00 N	17.20 0.74 0.00 N	22.52 1.11 0.00 N	28.50 1.42 0.00 N	36.07 1.79 -1.89 N	31.23 1.66 0.00 N	29.29 1.68 0.00 N	33.22 2.02 0.00 N	63.56 3.79 0.00 N	41.67 2.45 0.00 N	43.66 2.64 0.00 N	44.68 2.64 0.00 N	43.94 2.60 0.00 N	45.99 2.81 0.00 N	37.81 2.29 0.00 N	41.52 2.45 0.00 N	39.63 2.32 0.00 N	137.57 7.68 0.00 N	37.36 2.18 0.00 N	30.43 1.81 0.00 N	28.09 1.65 0.00 N	42.63 1.47 -17.58 N	
ATHENS_STG_3 23677	16.06 0.82 -0.11 N	4.31 0.20 0.00 N	-1.21 -0.05 0.00 N	17.20 0.74 0.00 N	22.52 1.11 0.00 N	28.50 1.42 0.00 N	36.07 1.79 -1.89 N	31.23 1.66 0.00 N	29.29 1.68 0.00 N	33.22 2.02 0.00 N	63.56 3.79 0.00 N	41.67 2.45 0.00 N	43.66 2.64 0.00 N	44.68 2.64 0.00 N	43.94 2.60 0.00 N	45.99 2.81 0.00 N	37.81 2.29 0.00 N	41.52 2.45 0.00 N	39.63 2.32 0.00 N	137.57 7.68 0.00 N	37.36 2.18 0.00 N	30.43 1.81 0.00 N	28.09 1.65 0.00 N	42.63 1.47 -17.58 N	
BARRETT_IC_1 23704	16.74 1.52 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.91 1.45 0.00 N	23.54 2.13 0.00 N	29.91 2.83 0.00 N	37.69 3.59 -1.71 N	32.96 3.39 0.00 N	32.51 3.42 -1.48 N	61.54 4.12 -26.21 N	66.95 7.18 0.00 N	43.97 4.74 0.00 N	46.10 5.08 0.00 N	47.24 5.20 0.00 N	46.48 5.14 0.00 N	48.76 5.58 0.00 N	40.07 4.56 0.00 N	43.78 4.72 0.00 N	41.76 4.45 0.00 N	143.54 13.64 0.00 N	39.28 4.11 0.00 N	32.48 3.59 -0.27 N	29.64 3.20 0.00 N	42.33 2.85 -15.90 N	
BARRETT_IC_10	16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10	47.24	46.48	48.76	40.07	43.78	41.76	143.54	39.28	32.48	29.64	42.33	

23701		1.52	0.37	-0.09	1.45	2.13	2.83	3.59	3.39	3.42	4.12	7.18	4.74	5.08	5.20	5.14	5.58	4.56	4.72	4.45	13.64	4.11	3.59	3.20	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.48	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-15.90	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11		16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10	47.24	46.48	48.76	40.07	43.78	41.76	143.54	39.28	32.48	29.64	42.33
23702		1.52	0.37	-0.09	1.45	2.13	2.83	3.59	3.39	3.42	4.12	7.18	4.74	5.08	5.20	5.14	5.58	4.56	4.72	4.45	13.64	4.11	3.59	3.20	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.48	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-15.90	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12		16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10	47.24	46.48	48.76	40.07	43.78	41.76	143.54	39.28	32.48	29.64	42.33
23703		1.52	0.37	-0.09	1.45	2.13	2.83	3.59	3.39	3.42	4.12	7.18	4.74	5.08	5.20	5.14	5.58	4.56	4.72	4.45	13.64	4.11	3.59	3.20	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.48	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-15.90	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2		16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10	47.24	46.48	48.76	40.07	43.78	41.76	143.54	39.28	32.48	29.64	42.33
23705		1.52	0.37	-0.09	1.45	2.13	2.83	3.59	3.39	3.42	4.12	7.18	4.74	5.08	5.20	5.14	5.58	4.56	4.72	4.45	13.64	4.11	3.59	3.20	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.48	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-15.90	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3		16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10	47.24	46.48	48.76	40.07	43.78	41.76	143.54	39.28	32.48	29.64	42.33
23706		1.52	0.37	-0.09	1.45	2.13	2.83	3.59	3.39	3.42	4.12	7.18	4.74	5.08	5.20	5.14	5.58	4.56	4.72	4.45	13.64	4.11	3.59	3.20	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.48	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-15.90	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_4		16.74	4.48	-1.25	17.91	23.54	29.91	37.69	32.96	32.51	61.54	66.95	43.97	46.10											

BEEBEE_GT_13 23619	15.75 0.62 -0.01 N	4.30 0.18 0.00 N	-1.23 -0.06 0.00 N	17.21 0.74 0.00 N	22.44 1.03 0.00 N	28.59 1.51 0.00 N	34.29 1.71 -0.19 N	31.46 1.89 0.00 N	29.29 1.69 0.00 N	33.16 1.95 0.00 N	63.92 4.15 0.00 N	41.98 2.75 0.00 N	43.98 2.96 0.00 N	45.26 3.22 0.00 N	44.47 3.14 0.00 N	46.46 3.28 0.00 N	38.10 2.59 0.00 N	41.77 2.71 0.00 N	39.85 2.54 0.00 N	140.83 10.94 0.00 N	37.91 2.74 0.00 N	30.88 2.26 0.00 N	28.46 2.03 0.00 N	26.80 1.50 -1.72 N
BETHLEHEM___GRP 23843	15.83 0.58 -0.13 N	4.26 0.15 0.00 N	-1.20 -0.04 0.00 N	17.01 0.54 0.00 N	22.23 0.82 0.00 N	28.11 1.03 0.00 N	35.76 1.20 -2.17 N	30.66 1.09 0.00 N	28.64 1.04 0.00 N	32.34 1.14 0.00 N	61.92 2.15 0.00 N	40.60 1.37 0.00 N	42.48 1.46 0.00 N	43.47 1.42 0.00 N	42.77 1.44 0.00 N	44.70 1.52 0.00 N	36.81 1.29 0.00 N	40.50 1.44 0.00 N	38.70 1.39 0.00 N	134.34 4.45 0.00 N	36.47 1.30 0.00 N	29.72 1.10 0.00 N	27.43 0.99 0.00 N	44.71 0.90 -20.22 N
BETHLEHEM___GS1 323560	15.83 0.58 -0.13 N	4.26 0.15 0.00 N	-1.20 -0.04 0.00 N	17.01 0.54 0.00 N	22.23 0.82 0.00 N	28.11 1.03 0.00 N	35.76 1.20 -2.17 N	30.66 1.09 0.00 N	28.64 1.04 0.00 N	32.34 1.14 0.00 N	61.92 2.15 0.00 N	40.60 1.37 0.00 N	42.48 1.46 0.00 N	43.47 1.42 0.00 N	42.77 1.44 0.00 N	44.70 1.52 0.00 N	36.81 1.29 0.00 N	40.50 1.44 0.00 N	38.70 1.39 0.00 N	134.34 4.45 0.00 N	36.47 1.30 0.00 N	29.72 1.10 0.00 N	27.43 0.99 0.00 N	44.71 0.90 -20.22 N
BETHLEHEM___GS2 323561	15.83 0.58 -0.13 N	4.26 0.15 0.00 N	-1.20 -0.04 0.00 N	17.01 0.54 0.00 N	22.23 0.82 0.00 N	28.11 1.03 0.00 N	35.76 1.20 -2.17 N	30.66 1.09 0.00 N	28.64 1.04 0.00 N	32.34 1.14 0.00 N	61.92 2.15 0.00 N	40.60 1.37 0.00 N	42.48 1.46 0.00 N	43.47 1.42 0.00 N	42.77 1.44 0.00 N	44.70 1.52 0.00 N	36.81 1.29 0.00 N	40.50 1.44 0.00 N	38.70 1.39 0.00 N	134.34 4.45 0.00 N	36.47 1.30 0.00 N	29.72 1.10 0.00 N	27.43 0.99 0.00 N	44.71 0.90 -20.22 N
BETHLEHEM___GS3 323562	15.83 0.58 -0.13 N	4.26 0.15 0.00 N	-1.20 -0.04 0.00 N	17.01 0.54 0.00 N	22.23 0.82 0.00 N	28.11 1.03 0.00 N	35.76 1.20 -2.17 N	30.66 1.09 0.00 N	28.64 1.04 0.00 N	32.34 1.14 0.00 N	61.92 2.15 0.00 N	40.60 1.37 0.00 N	42.48 1.46 0.00 N	43.47 1.42 0.00 N	42.77 1.44 0.00 N	44.70 1.52 0.00 N	36.81 1.29 0.00 N	40.50 1.44 0.00 N	38.70 1.39 0.00 N	134.34 4.45 0.00 N	36.47 1.30 0.00 N	29.72 1.10 0.00 N	27.43 0.99 0.00 N	44.71 0.90 -20.22 N
BETHLEHEM___STEEL 23779	14.65 -0.49 -0.02 N	4.00 -0.11 0.00 N	-1.15 0.02 0.00 N	15.98 -0.49 0.00 N	20.80 -0.61 0.00 N	26.28 -0.80 0.00 N	30.93 -1.72 -0.26 N	28.20 -1.37 0.00 N	26.08 -1.53 0.00 N	29.40 -1.80 0.00 N	56.63 -3.14 0.00 N	37.05 -2.18 0.00 N	38.75 -2.27 0.00 N	39.80 -2.24 0.00 N	39.03 -2.30 0.00 N	40.74 -2.44 0.00 N	33.42 -2.10 0.00 N	36.62 -2.44 0.00 N	35.06 -2.25 0.00 N	124.26 -5.64 0.00 N	33.42 -1.76 0.00 N	27.31 -1.31 0.00 N	25.50 -0.94 0.00 N	25.13 -0.86 -2.41 N
BETHPAGE_CC_5 323564	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.09 0.00 N	18.00 1.54 0.00 N	23.63 2.22 0.00 N	30.03 2.95 0.00 N	37.85 3.75 -1.71 N	33.16 3.59 0.00 N	32.37 3.62 -1.15 N	36.75 4.31 -1.24 N	67.36 7.59 0.00 N	44.21 4.99 0.00 N	46.29 5.27 0.00 N	47.47 5.43 0.00 N	46.72 5.39 0.00 N	49.02 5.84 0.00 N	40.26 4.75 0.00 N	43.97 4.91 0.00 N	41.98 4.67 0.00 N	145.05 15.15 0.00 N	39.55 4.37 0.00 N	32.44 3.81 -0.02 N	29.90 3.46 0.00 N	42.51 3.03 -15.90 N
BINGHAMTON___COGEN 23790	15.36 0.20 -0.03 N	4.17 0.06 0.00 N	-1.17 -0.01 0.00 N	16.69 0.22 0.00 N	21.82 0.41 0.00 N	27.59 0.52 0.00 N	33.49 0.54 -0.56 N	30.12 0.54 0.00 N	28.18 0.57 0.00 N	31.66 0.46 0.00 N	60.89 1.12 0.00 N	39.75 0.52 0.00 N	41.71 0.69 0.00 N	42.70 0.66 0.00 N	41.94 0.61 0.00 N	44.00 0.82 0.00 N	36.25 0.73 0.00 N	39.86 0.80 0.00 N	38.12 0.81 0.00 N	133.50 3.61 0.00 N	36.04 0.87 0.00 N	29.28 0.67 0.00 N	27.07 0.63 0.00 N	29.37 0.54 -5.24 N
BLACK RIVER___HYD 24047	15.57 0.45 0.00 N	4.23 0.12 0.00 N	-1.19 -0.03 0.00 N	16.91 0.44 0.00 N	22.05 0.64 0.00 N	28.09 1.01 0.00 N	33.85 1.41 -0.06 N	31.03 1.46 0.00 N	28.93 1.32 0.00 N	32.68 1.48 0.00 N	62.80 3.03 0.00 N	41.21 1.98 0.00 N	43.09 2.07 0.00 N	44.21 2.17 0.00 N	43.37 2.03 0.00 N	45.34 2.16 0.00 N	37.21 1.70 0.00 N	40.76 1.70 0.00 N	38.95 1.65 0.00 N	136.85 6.96 0.00 N	36.96 1.79 0.00 N	30.10 1.48 0.00 N	27.61 1.18 0.00 N	24.90 0.85 -0.47 N
BLISS_WT_PWR 323608	14.87 -0.27 -0.02 N	4.07 -0.04 0.00 N	-1.16 0.00 0.00 N	16.30 -0.17 0.00 N	21.36 -0.05 0.00 N	26.95 -0.13 0.00 N	31.49 -1.18 -0.28 N	28.85 -0.72 0.00 N	26.87 -0.74 0.00 N	30.76 -0.44 0.00 N	59.97 0.20 0.00 N	39.21 -0.02 0.00 N	41.24 0.22 0.00 N	42.39 0.35 0.00 N	41.45 0.11 0.00 N	43.39 0.21 0.00 N	35.39 -0.12 0.00 N	38.36 -0.70 0.00 N	36.44 -0.87 0.00 N	129.34 -0.55 0.00 N	34.60 -0.57 0.00 N	28.21 -0.40 0.00 N	26.68 0.24 0.00 N	26.23 0.08 -2.57 N
BLUE_CIRC_CHEM_DRP 24182	15.99 0.75 -0.13 N	4.30 0.19 0.00 N	-1.21 -0.05 0.00 N	17.20 0.73 0.00 N	22.50 1.09 0.00 N	28.47 1.40 0.00 N	36.21 1.68 -2.15 N	31.08 1.51 0.00 N	29.03 1.42 0.00 N	32.81 1.60 0.00 N	62.80 3.03 0.00 N	41.02 1.80 0.00 N	42.77 1.75 0.00 N	43.62 1.58 0.00 N	42.88 1.55 0.00 N	44.85 1.67 0.00 N	36.92 1.41 0.00 N	40.61 1.56 0.00 N	38.82 1.51 0.00 N	134.89 4.99 0.00 N	36.60 1.42 0.00 N	29.82 1.20 0.00 N	27.53 1.09 0.00 N	44.50 1.00 -19.92 N
BOC_GAS_DRP 24189	15.89 0.64 -0.13 N	4.27 0.16 0.00 N	-1.20 -0.04 0.00 N	17.05 0.58 0.00 N	22.29 0.88 0.00 N	28.20 1.12 0.00 N	35.92 1.36 -2.17 N	30.81 1.24 0.00 N	28.77 1.17 0.00 N	32.52 1.31 0.00 N	62.27 2.50 0.00 N	40.81 1.59 0.00 N	42.72 1.69 0.00 N	43.70 1.66 0.00 N	42.98 1.65 0.00 N	44.94 1.76 0.00 N	36.98 1.47 0.00 N	40.68 1.62 0.00 N	38.86 1.55 0.00 N	134.98 5.09 0.00 N	36.62 1.45 0.00 N	29.82 1.21 0.00 N	27.53 1.10 0.00 N	44.70 1.00 -20.13 N
BORALEX_4TH_BRANCH 23824	16.44 1.19 -0.13 N	4.42 0.30 0.00 N	-1.24 -0.07 0.00 N	17.60 1.14 0.00 N	23.12 1.71 0.00 N	29.13 2.06 0.00 N	36.90 2.34 -2.17 N	31.60 2.03 0.00 N	29.55 1.94 0.00 N	33.49 2.29 0.00 N	64.28 4.51 0.00 N	42.04 2.82 0.00 N	43.98 2.96 0.00 N	44.94 2.90 0.00 N	44.30 2.97 0.00 N	46.19 3.01 0.00 N	37.94 2.43 0.00 N	41.86 2.80 0.00 N	40.05 2.75 0.00 N	139.31 9.41 0.00 N	37.82 2.65 0.00 N	30.85 2.23 0.00 N	28.50 2.06 0.00 N	45.78 1.92 -20.27 N
BOWLINE___1 23526	16.48 1.26 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.61 1.14 0.00 N	23.10 1.69 0.00 N	29.31 2.23 0.00 N	36.93 2.87 -1.67 N	32.25 2.68 0.00 N	30.32 2.72 0.00 N	34.62 3.41 0.00 N	66.15 6.38 0.00 N	43.42 4.20 0.00 N	45.59 4.57 0.00 N	46.67 4.63 0.00 N	45.86 4.53 0.00 N	48.11 4.94 0.00 N	39.45 3.94 0.00 N	43.11 4.05 0.00 N	41.11 3.80 0.00 N	142.54 12.65 0.00 N	38.74 3.57 0.00 N	31.54 2.93 0.00 N	29.12 2.68 0.00 N	41.46 2.36 -15.51 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	16.48	4.41	-1.24	17.61	23.10	29.31	36.93	32.25	30.32	34.62	66.16	43.42	45.60	46.67	45.86	48.11	39.46	43.11	41.12	142.54	38.74	31.54	29.11	41.46
23595	1.26	0.30	-0.08	1.14	1.69	2.23	2.87	2.68	2.72	3.42	6.39	4.20	4.58	4.63	4.53	4.94	3.94	4.05	3.81	12.65	3.57	2.93	2.67	2.36
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.67	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	-15.51
	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	16.69	4.46	-1.25	17.98	23.65	30.18	37.95	33.28	32.51	35.46	67.06	44.00	46.07	47.23	46.50	48.84	40.18	43.85	41.89	144.93	39.52	32.32	29.61	42.39
24191	1.47	0.35	-0.09	1.52	2.24	3.10	3.85	3.71	3.77	4.20	7.29	4.77	5.05	5.19	5.17	5.66	4.67	4.79	4.58	15.04	4.35	3.70	3.17	2.91
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.14	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-15.90
	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	16.65	4.46	-1.25	17.76	23.31	29.58	37.33	32.64	30.73	107.23	107.24	55.23	50.46	47.17	46.36	49.54	44.86	46.53	45.48	144.38	39.26	31.98	29.54	42.22
23515	1.44	0.35	-0.09	1.29	1.90	2.51	3.24	3.07	3.13	3.90	7.21	4.75	5.12	5.13	5.03	5.49	4.45	4.64	4.43	14.49	4.09	3.37	3.10	2.74
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-72.13	-40.26	-11.25	-4.33	0.00	0.00	-0.88	-4.89	-2.83	-3.75	0.00	0.00	0.00	0.00	-15.89
	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	16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.64	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33
323595	1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
	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	15.36	4.17	-1.17	16.69	21.82	27.59	33.49	30.12	28.18	31.66	60.89	39.75	41.71	42.70	41.94	44.00	36.25	39.86	38.12	133.50	36.04	29.28	27.07	29.37
323600	0.20	0.06	-0.01	0.22	0.41	0.52	0.54	0.54	0.57	0.46	1.12	0.52	0.69	0.66	0.61	0.82	0.73	0.80	0.81	3.61	0.87	0.67	0.63	0.54
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.56	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	-5.24
	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	15.33	4.17	-1.18	16.67	21.74	27.64	33.15	30.39	28.36	32.05	61.48	40.32	42.18	43.22	42.43	44.34	36.43	39.95	38.17	133.57	36.09	29.39	27.04	24.03
23803	0.21	0.06	-0.01	0.20	0.33	0.56	0.76	0.82	0.75	0.84	1.71	1.10	1.16	1.18	1.09	1.17	0.92	0.89	0.87	3.67	0.91	0.77	0.61	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	16.69	4.46	-1.25	17.96	23.63	30.11	37.88	33.22	32.45	35.47	67.06	44.00	46.08	47.22	46.50	48.84	40.18	43.84	41.88	144.80	39.51	32.31	29.63	42.36
323624	1.47	0.35	-0.09	1.50	2.22	3.04	3.78	3.65	3.71	4.22	7.29	4.77	5.06	5.18	5.17	5.66	4.67	4.79	4.57	14.90	4.33	3.69	3.19	2.88
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.14	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-15.90
	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	16.86	4.51	-1.26	18.03	23.67	30.09	37.94	33.25	32.48	37.67	67.63	44.39	46.47	47.65	46.88	49.18	40.40	44.13	42.13	145.58	39.69	32.53	29.95	42.54
24209	1.63	0.40	-0.09	1.56	2.26	3.02	3.84	3.68	3.71	4.44	7.86	5.16	5.45	5.61	5.55	6.00	4.89	5.06	4.82	15.69	4.51	3.89	3.51	3.06
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.16	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-15.90
	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	16.86	4.51	-1.26	18.03	23.67	30.09	37.94	33.25	32.48	37.67	67.63	44.39	46.47	47.65	46.88	49.18	40.40	44.13	42.13	145.58	39.69	32.53	29.95	42.54
323586	1.63	0.40	-0.09	1.56	2.26	3.02	3.84	3.68	3.71	4.44	7.86	5.16	5.45	5.61	5.55	6.00	4.89	5.06	4.82	15.69	4.51	3.89	3.51	3.06
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.16	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-15.90
	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	16.86	4.51	-1.26	18.03	23.67	30.09	37.94	33.25	32.48	37.67	67.63	44.39	46.47	47.65	46.88	49.18	40.40	44.13	42.13	145.58	39.69	32.53	29.95	42.54
23823	1.63	0.40	-0.09	1.56	2.26	3.02	3.84	3.68	3.71	4.44	7.86	5.16	5.45	5.61	5.55	6.00	4.89	5.06	4.82	15.69	4.51	3.89	3.51	3.06
	-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	-1.16	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-15.90
	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	14.65	4.00	-1.15	15.98	20.80	26.28	30.93	28.20	26.08	29.40	56.63	37.05	38.75	39.80	39.03	40.74	33.42	36.62	35.06	124.26	33.42	27.31	25.50	25.13
24200	-0.49	-0.11	0.02	-0.49	-0.61	-0.80	-1.72	-1.37	-1.53	-1.80	-3.14	-2.18	-2.27	-2.24	-2.30	-2.44	-2.10	-2.44	-2.25	-5.64	-1.76	-1.31	-0.94	-0.86
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.26	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	-2.41
	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	15.14	4.13	-1.17	16.54	21.64	27.33	32.63	29.69	27.67	31.18	60.16	38.99	41.02	42.11	41.28	43.22	35.43	38.69	37.03	131.08	35.19	28.61	26.60	26.76
323617	0.00	0.02	-0.01	0.08	0.22	0.25	-0.09	0.12	0.07	-0.02	0.39	-0.24	0.00	0.07	-0.05	0.04	-0.09	-0.37	-0.28	1.19	0.01	-0.01	0.16	0.12
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.34	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	-3.06
	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	15.11	4.11	-1.16	16.41	21.40	27.13	32.53	29.57	27.58	31.12	59.64	39.10	40.95	41.95	41.23	43.10	35.47	39.00	37.25	130.26	35.22	28.68	26.52	24.86
24060	-0.01	-0.01	0.00	-0.05	-0.01	0.06	0.01	-0.01	-0.02	-0.09	-0.13	-0.12	-0.07	-0.08	-0.10	-0.07	-0.04	-0.06	-0.06	0.36	0.05	0.06	0.08	0.08

23857	0.36 0.00 N	0.10 0.00 N	-0.02 0.00 N	0.37 0.00 N	0.52 0.00 N	0.84 0.00 N	1.19 -0.05 N	1.24 0.00 N	1.10 0.00 N	1.21 0.00 N	2.51 0.00 N	1.66 0.00 N	1.71 0.00 N	1.79 0.00 N	1.67 0.00 N	1.77 0.00 N	1.38 0.00 N	1.35 0.00 N	1.32 0.00 N	5.71 0.00 N	1.43 0.00 N	1.21 -0.01 N	0.94 0.00 N	0.66 -0.38 N
CE_DUNWOOD___DRP 24194	16.54 1.32 -0.10 N	4.43 0.32 0.00 N	-1.24 -0.08 0.00 N	17.67 1.20 0.00 N	23.18 1.77 0.00 N	29.41 2.33 0.00 N	37.10 3.00 -1.71 N	32.40 2.83 0.00 N	30.49 2.88 0.00 N	34.79 3.59 0.00 N	66.48 6.71 0.00 N	43.62 4.39 0.00 N	45.77 4.75 0.00 N	46.84 4.81 0.00 N	46.04 4.71 0.00 N	48.30 5.12 0.00 N	39.64 4.13 0.00 N	43.34 4.28 0.00 N	41.34 4.03 0.00 N	143.27 13.37 0.00 N	38.94 3.77 0.00 N	31.72 3.10 0.00 N	29.25 2.82 0.00 N	41.93 2.48 -15.87 N
CE_MILLWOOD___DRP 24193	16.50 1.28 -0.10 N	4.42 0.31 0.00 N	-1.24 -0.08 0.00 N	17.62 1.16 0.00 N	23.13 1.72 0.00 N	29.34 2.26 0.00 N	37.00 2.91 -1.70 N	32.31 2.74 0.00 N	30.40 2.79 0.00 N	34.69 3.48 0.00 N	66.27 6.50 0.00 N	43.49 4.26 0.00 N	45.64 4.62 0.00 N	46.71 4.67 0.00 N	45.91 4.58 0.00 N	48.14 4.97 0.00 N	39.51 4.00 0.00 N	43.20 4.14 0.00 N	41.20 3.90 0.00 N	142.81 12.92 0.00 N	38.82 3.64 0.00 N	31.61 2.99 0.00 N	29.17 2.73 0.00 N	41.80 2.40 -15.82 N
CE_NYC2_DRP 24202	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.33 -1.71 N	32.75 3.18 0.00 N	33.38 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.60 4.77 -11.60 N	50.63 5.15 -4.47 N	47.27 5.23 0.00 N	46.49 5.16 0.00 N	49.66 5.58 -0.91 N	45.05 4.49 -5.05 N	46.70 4.72 -2.92 N	45.59 4.42 -3.87 N	144.42 14.53 0.00 N	39.35 4.18 0.00 N	32.05 3.43 0.00 N	29.57 3.14 0.00 N	42.26 2.78 -15.89 N
CE_NYC_DRP 24195	16.68 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.35 1.94 0.00 N	29.62 2.55 0.00 N	37.39 3.29 -1.71 N	32.69 3.12 0.00 N	30.78 3.18 0.00 N	106.82 3.95 -71.66 N	107.16 7.39 -40.00 N	55.23 4.83 -11.18 N	50.54 5.22 -4.30 N	47.29 5.25 0.00 N	46.48 5.15 0.00 N	49.65 5.60 -0.87 N	44.91 4.53 -4.86 N	46.59 4.72 -2.81 N	45.48 4.45 -3.72 N	144.54 14.64 0.00 N	39.30 4.13 0.00 N	32.01 3.40 0.00 N	29.54 3.11 0.00 N	42.22 2.74 -15.89 N
CHAFFEE___LFGE 323603	15.53 0.39 -0.02 N	4.24 0.13 0.00 N	-1.20 -0.04 0.00 N	17.00 0.53 0.00 N	22.26 0.86 0.00 N	27.85 0.77 0.00 N	32.59 -0.10 -0.30 N	29.89 0.31 0.00 N	28.14 0.53 0.00 N	31.94 0.73 0.00 N	61.95 2.18 0.00 N	40.31 1.08 0.00 N	42.52 1.50 0.00 N	43.60 1.56 0.00 N	42.64 1.31 0.00 N	44.71 1.54 0.00 N	36.40 0.88 0.00 N	39.37 0.31 0.00 N	37.60 0.29 0.00 N	133.70 3.80 0.00 N	35.80 0.63 0.00 N	29.24 0.62 0.00 N	28.20 1.77 0.00 N	27.54 1.22 -2.73 N
CHATEAUG_WT_PWR 323614	14.85 -0.27 0.00 N	4.06 -0.05 0.00 N	-1.14 0.02 0.00 N	16.32 -0.15 0.00 N	21.10 -0.31 0.00 N	26.57 -0.51 0.00 N	31.87 -0.52 0.00 N	29.07 -0.50 0.00 N	27.08 -0.52 0.00 N	30.57 -0.64 0.00 N	58.70 -1.07 0.00 N	38.61 -0.62 0.00 N	40.18 -0.84 0.00 N	41.24 -0.80 0.00 N	40.55 -0.78 0.00 N	42.23 -0.95 0.00 N	34.75 -0.77 0.00 N	38.24 -0.83 0.00 N	36.43 -0.88 0.00 N	126.32 -3.58 0.00 N	34.04 -1.14 0.00 N	27.68 -0.94 0.00 N	25.62 -0.81 0.00 N	22.71 -0.87 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.75 -0.36 0.00 N	4.04 -0.08 0.00 N	-1.14 0.03 0.00 N	16.22 -0.24 0.00 N	20.95 -0.46 0.00 N	26.34 -0.74 0.00 N	31.57 -0.81 0.00 N	28.83 -0.74 0.00 N	26.85 -0.76 0.00 N	30.31 -0.89 0.00 N	58.22 -1.55 0.00 N	38.31 -0.92 0.00 N	39.85 -1.17 0.00 N	40.91 -1.13 0.00 N	40.22 -1.12 0.00 N	41.86 -1.32 0.00 N	34.44 -1.07 0.00 N	37.89 -1.17 0.00 N	36.12 -1.18 0.00 N	125.31 -4.58 0.00 N	33.80 -1.37 0.00 N	27.49 -1.12 0.01 N	25.43 -1.00 0.00 N	22.64 -0.94 0.00 N
CH_MIDHUDSON___DRP 24192	16.47 1.25 -0.11 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.59 1.13 0.00 N	23.07 1.66 0.00 N	29.25 2.17 0.00 N	36.99 2.80 -1.81 N	32.17 2.60 0.00 N	30.26 2.66 0.00 N	34.49 3.29 0.00 N	65.88 6.11 0.00 N	43.26 4.03 0.00 N	45.37 4.36 0.00 N	46.41 4.37 0.00 N	45.61 4.28 0.00 N	47.79 4.61 0.00 N	39.27 3.75 0.00 N	42.98 3.93 0.00 N	40.98 3.68 0.00 N	142.02 12.13 0.00 N	38.62 3.45 0.00 N	31.46 2.84 0.00 N	29.01 2.57 0.00 N	42.63 2.26 -16.79 N
CH_MISC_IPPS 23765	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
CH_RES_BVR_FALLS 23983	14.89 -0.23 0.00 N	4.06 -0.05 0.00 N	-1.16 0.00 0.00 N	16.25 -0.22 0.00 N	21.14 -0.27 0.00 N	26.76 -0.32 0.00 N	31.90 -0.40 0.09 N	29.16 -0.41 0.00 N	27.29 -0.31 0.00 N	30.84 -0.37 0.00 N	58.96 -0.81 0.00 N	38.68 -0.54 0.00 N	40.45 -0.57 0.00 N	41.57 -0.47 0.00 N	40.83 -0.51 0.00 N	42.58 -0.60 0.00 N	34.97 -0.54 0.00 N	38.56 -0.50 0.00 N	36.86 -0.45 0.00 N	127.73 -2.17 0.00 N	34.40 -0.77 0.00 N	27.95 -0.67 0.00 N	25.79 -0.65 0.00 N	22.17 -0.58 0.84 N
CH_RES_NIAGARA 23895	14.55 -0.58 -0.01 N	3.97 -0.14 0.00 N	-1.15 0.02 0.00 N	15.88 -0.59 0.00 N	20.62 -0.79 0.00 N	26.05 -1.03 0.00 N	30.52 -2.10 -0.24 N	27.84 -1.73 0.00 N	25.60 -2.00 0.00 N	28.84 -2.37 0.00 N	55.42 -4.35 0.00 N	36.38 -2.85 0.00 N	37.95 -3.08 0.00 N	38.96 -3.08 0.00 N	38.22 -3.11 0.00 N	39.80 -3.38 0.00 N	32.66 -2.85 0.00 N	35.89 -3.17 0.00 N	34.36 -2.95 0.00 N	121.69 -8.20 0.00 N	32.77 -2.40 0.00 N	26.85 -1.76 0.00 N	25.13 -1.30 0.00 N	24.61 -1.18 -2.20 N
CH_RES_SYRACUSE 23985	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N
CLINTON_WT_PWR 323605	14.85 -0.27 0.00 N	4.06 -0.05 0.00 N	-1.14 0.02 0.00 N	16.32 -0.15 0.00 N	21.10 -0.31 0.00 N	26.57 -0.51 0.00 N	31.87 -0.52 0.00 N	29.07 -0.50 0.00 N	27.08 -0.52 0.00 N	30.57 -0.64 0.00 N	58.70 -1.07 0.00 N	38.61 -0.62 0.00 N	40.18 -0.84 0.00 N	41.24 -0.80 0.00 N	40.55 -0.78 0.00 N	42.23 -0.95 0.00 N	34.75 -0.77 0.00 N	38.24 -0.83 0.00 N	36.43 -0.88 0.00 N	126.32 -3.58 0.00 N	34.04 -1.14 0.00 N	27.68 -0.94 0.00 N	25.62 -0.81 0.00 N	22.71 -0.87 0.00 N

CLINTON___LFGE 323618	15.10 -0.02 0.00 N	4.13 0.02 0.00 N	-1.16 0.01 0.00 N	16.56 0.10 0.00 N	21.44 0.03 0.00 N	26.96 -0.12 0.00 N	32.42 0.03 0.00 N	29.73 0.16 0.00 N	27.78 0.18 0.00 N	31.36 0.15 0.00 N	60.26 0.49 0.00 N	39.62 0.39 0.00 N	41.24 0.22 0.00 N	42.33 0.29 0.00 N	41.61 0.28 0.00 N	43.33 0.16 0.00 N	35.66 0.15 0.00 N	39.25 0.18 0.00 N	37.44 0.13 0.00 N	130.00 0.11 0.00 N	35.03 -0.15 0.00 N	28.43 -0.18 0.00 N	26.29 -0.15 0.00 N	23.34 -0.24 0.00 N
COLONIE_LFGE___ 323577	16.30 1.06 -0.13 N	4.38 0.27 0.00 N	-1.23 -0.06 0.00 N	17.46 1.00 0.00 N	22.89 1.48 0.00 N	28.93 1.86 0.00 N	36.76 2.19 -2.18 N	31.54 1.97 0.00 N	29.46 1.86 0.00 N	33.36 2.15 0.00 N	63.96 4.19 0.00 N	41.82 2.60 0.00 N	43.78 2.76 0.00 N	44.80 2.76 0.00 N	44.14 2.81 0.00 N	46.06 2.88 0.00 N	37.86 2.35 0.00 N	41.76 2.70 0.00 N	39.95 2.65 0.00 N	139.07 9.18 0.00 N	37.71 2.54 0.00 N	30.76 2.15 0.00 N	28.36 1.92 0.00 N	45.68 1.73 -20.37 N
CORNELL____ 23752	15.61 0.47 -0.02 N	4.27 0.16 0.00 N	-1.21 -0.04 0.00 N	17.08 0.62 0.00 N	22.33 0.92 0.00 N	28.24 1.16 0.00 N	33.85 1.17 -0.29 N	30.52 0.95 0.00 N	28.31 0.70 0.00 N	31.30 0.10 0.00 N	59.75 -0.02 0.00 N	38.98 -0.25 0.00 N	41.18 0.17 0.00 N	41.68 -0.36 0.00 N	40.85 -0.48 0.00 N	42.68 -0.50 0.00 N	35.09 -0.43 0.00 N	38.32 -0.74 0.00 N	36.62 -0.69 0.00 N	129.14 -0.75 0.00 N	34.80 -0.38 0.00 N	28.59 -0.03 0.00 N	26.50 0.06 0.00 N	26.04 0.30 -2.16 N
COXSACKIE___GT 23611	16.52 1.28 -0.11 N	4.44 0.32 0.00 N	-1.24 -0.08 0.00 N	17.67 1.21 0.00 N	23.17 1.75 0.00 N	29.37 2.30 0.00 N	37.28 2.98 -1.92 N	32.37 2.80 0.00 N	30.29 2.69 0.00 N	34.22 3.02 0.00 N	65.39 5.62 0.00 N	42.93 3.71 0.00 N	44.98 3.96 0.00 N	46.05 4.01 0.00 N	45.23 3.90 0.00 N	47.33 4.15 0.00 N	38.92 3.41 0.00 N	42.76 3.70 0.00 N	40.90 3.60 0.00 N	142.56 12.67 0.00 N	38.72 3.55 0.00 N	31.43 2.81 0.00 N	28.92 2.48 0.00 N	43.18 2.13 -17.46 N
CRESCENT___HYD 24018	16.30 1.06 -0.13 N	4.38 0.27 0.00 N	-1.23 -0.06 0.00 N	17.46 1.00 0.00 N	22.89 1.48 0.00 N	28.93 1.86 0.00 N	36.76 2.19 -2.18 N	31.54 1.97 0.00 N	29.46 1.86 0.00 N	33.36 2.15 0.00 N	63.96 4.19 0.00 N	41.82 2.60 0.00 N	43.78 2.76 0.00 N	44.80 2.76 0.00 N	44.14 2.81 0.00 N	46.06 2.88 0.00 N	37.86 2.35 0.00 N	41.76 2.70 0.00 N	39.95 2.65 0.00 N	139.07 9.18 0.00 N	37.71 2.54 0.00 N	30.76 2.15 0.00 N	28.36 1.92 0.00 N	45.68 1.73 -20.37 N
CRUCIBLE_METL_DRP 24180	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N
DANC___LFGE 323619	15.57 0.45 0.00 N	4.23 0.12 0.00 N	-1.19 -0.03 0.00 N	16.91 0.44 0.00 N	22.05 0.64 0.00 N	28.09 1.01 0.00 N	33.85 1.41 -0.06 N	31.03 1.46 0.00 N	28.93 1.32 0.00 N	32.68 1.48 0.00 N	62.80 3.03 0.00 N	41.21 1.98 0.00 N	43.09 2.07 0.00 N	44.21 2.17 0.00 N	43.37 2.03 0.00 N	45.34 2.16 0.00 N	37.21 1.70 0.00 N	40.76 1.70 0.00 N	38.95 1.65 0.00 N	136.85 6.96 0.00 N	36.96 1.79 0.00 N	30.10 1.48 0.00 N	27.61 1.18 0.00 N	24.90 0.85 -0.47 N
DANSKAMMER___1 23586	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
DANSKAMMER___2 23589	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
DANSKAMMER___3 23590	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
DANSKAMMER___4 23591	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
DANSKAMMER___DIESEL 23592	16.44 1.22 -0.10 N	4.41 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.08 0.00 N	36.85 2.72 -1.74 N	32.02 2.45 0.00 N	30.13 2.53 0.00 N	34.41 3.20 0.00 N	65.70 5.93 0.00 N	43.21 3.98 0.00 N	45.27 4.25 0.00 N	46.18 4.14 0.00 N	45.39 4.05 0.00 N	47.61 4.43 0.00 N	39.23 3.72 0.00 N	42.89 3.83 0.00 N	40.83 3.53 0.00 N	141.27 11.37 0.00 N	38.47 3.30 0.00 N	31.35 2.74 0.00 N	28.90 2.46 0.00 N	41.92 2.15 -16.19 N
DASHVILLE___HYD 23610	16.47 1.24 -0.10 N	4.40 0.28 0.00 N	-1.23 -0.06 0.00 N	17.42 0.95 0.00 N	22.84 1.43 0.00 N	28.94 1.86 0.00 N	36.68 2.55 -1.74 N	31.96 2.39 0.00 N	30.14 2.53 0.00 N	34.46 3.25 0.00 N	65.82 6.05 0.00 N	43.34 4.11 0.00 N	45.47 4.45 0.00 N	46.57 4.52 0.00 N	45.67 4.34 0.00 N	47.87 4.69 0.00 N	39.34 3.83 0.00 N	43.00 3.94 0.00 N	40.77 3.47 0.00 N	141.03 11.13 0.00 N	38.38 3.21 0.00 N	31.21 2.59 0.00 N	28.76 2.32 0.00 N	41.72 2.03 -16.11 N
DELAWARE___LFGE 323621	15.71 0.55 -0.04 N	4.25 0.14 0.00 N	-1.20 -0.04 0.00 N	16.99 0.53 0.00 N	22.20 0.79 0.00 N	28.15 1.07 0.00 N	34.48 1.37 -0.73 N	30.86 1.29 0.00 N	28.88 1.27 0.00 N	32.30 1.09 0.00 N	62.00 2.23 0.00 N	40.63 1.41 0.00 N	42.55 1.53 0.00 N	43.47 1.43 0.00 N	42.72 1.39 0.00 N	44.80 1.62 0.00 N	37.07 1.56 0.00 N	40.99 1.93 0.00 N	39.12 1.82 0.00 N	136.38 6.49 0.00 N	36.91 1.74 0.00 N	30.00 1.38 0.00 N	27.68 1.24 0.00 N	31.64 1.06 -6.99 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	16.12 1.00 0.00 N	4.39 0.28 0.00 N	-1.23 -0.06 0.00 N	17.52 1.06 0.00 N	22.99 1.58 0.00 N	29.12 2.04 0.00 N	34.71 2.37 0.04 N	32.05 2.48 0.00 N	30.00 2.39 0.00 N	33.69 2.49 0.00 N	64.42 4.65 0.00 N	42.26 3.03 0.00 N	44.25 3.23 0.00 N	45.03 2.99 0.00 N	44.26 2.93 0.00 N	46.38 3.21 0.00 N	38.17 2.66 0.00 N	42.16 3.10 0.00 N	40.33 3.02 0.00 N	140.84 10.95 0.00 N	38.11 2.93 0.00 N	31.11 2.49 0.00 N	28.64 2.20 0.00 N	24.92 1.89 0.55 N	
DUNKIRK___1 23563	14.50 -0.63 -0.02 N	3.96 -0.15 0.00 N	-1.13 0.04 0.00 N	15.89 -0.57 0.00 N	20.78 -0.64 0.00 N	26.15 -0.93 0.00 N	30.89 -1.79 -0.29 N	28.00 -1.57 0.00 N	26.11 -1.49 0.00 N	29.43 -1.78 0.00 N	56.57 -3.20 0.00 N	36.72 -2.50 0.00 N	38.49 -2.53 0.00 N	39.46 -2.58 0.00 N	38.65 -2.69 0.00 N	40.54 -2.64 0.00 N	33.25 -2.27 0.00 N	36.25 -2.81 0.00 N	34.77 -2.54 0.00 N	123.24 -6.65 0.00 N	33.08 -2.09 0.00 N	27.06 -1.55 0.00 N	25.33 -1.11 0.00 N	25.36 -0.88 -2.66 N	
DUNKIRK___2 23564	14.50 -0.63 -0.02 N	3.96 -0.15 0.00 N	-1.13 0.04 0.00 N	15.89 -0.57 0.00 N	20.78 -0.64 0.00 N	26.15 -0.93 0.00 N	30.89 -1.79 -0.29 N	28.00 -1.57 0.00 N	26.11 -1.49 0.00 N	29.43 -1.78 0.00 N	56.57 -3.20 0.00 N	36.72 -2.50 0.00 N	38.49 -2.53 0.00 N	39.46 -2.58 0.00 N	38.65 -2.69 0.00 N	40.54 -2.64 0.00 N	33.25 -2.27 0.00 N	36.25 -2.81 0.00 N	34.77 -2.54 0.00 N	123.24 -6.65 0.00 N	33.08 -2.09 0.00 N	27.06 -1.55 0.00 N	25.33 -1.11 0.00 N	25.36 -0.88 -2.66 N	
DUNKIRK___3 23565	14.55 -0.59 -0.02 N	3.98 -0.14 0.00 N	-1.13 0.03 0.00 N	15.93 -0.53 0.00 N	20.82 -0.59 0.00 N	26.22 -0.86 0.00 N	30.97 -1.70 -0.29 N	28.08 -1.49 0.00 N	26.15 -1.46 0.00 N	29.48 -1.73 0.00 N	56.75 -3.02 0.00 N	36.88 -2.35 0.00 N	38.67 -2.35 0.00 N	39.66 -2.38 0.00 N	38.87 -2.47 0.00 N	40.74 -2.44 0.00 N	33.40 -2.11 0.00 N	36.45 -2.61 0.00 N	34.95 -2.35 0.00 N	123.84 -6.06 0.00 N	33.24 -1.93 0.00 N	27.15 -1.46 0.00 N	25.39 -1.05 0.00 N	25.39 -0.85 -2.66 N	
DUNKIRK___4 23566	14.55 -0.59 -0.02 N	3.98 -0.14 0.00 N	-1.13 0.03 0.00 N	15.93 -0.53 0.00 N	20.82 -0.59 0.00 N	26.22 -0.86 0.00 N	30.97 -1.70 -0.29 N	28.08 -1.49 0.00 N	26.15 -1.46 0.00 N	29.48 -1.73 0.00 N	56.75 -3.02 0.00 N	36.88 -2.35 0.00 N	38.67 -2.35 0.00 N	39.66 -2.38 0.00 N	38.87 -2.47 0.00 N	40.74 -2.44 0.00 N	33.40 -2.11 0.00 N	36.45 -2.61 0.00 N	34.95 -2.35 0.00 N	123.84 -6.06 0.00 N	33.24 -1.93 0.00 N	27.15 -1.46 0.00 N	25.39 -1.05 0.00 N	25.39 -0.85 -2.66 N	
EAST HAMPTON___GT 23717	17.79 2.57 -0.10 N	4.75 0.64 0.00 N	-1.34 -0.17 0.00 N	19.19 2.73 0.00 N	25.33 3.91 0.00 N	32.44 5.36 0.00 N	40.90 6.80 0.00 N	36.19 6.61 0.00 N	35.30 6.56 -1.14 N	38.81 7.54 -0.07 N	73.89 14.12 0.00 N	48.54 9.31 0.00 N	50.94 9.92 0.00 N	52.30 10.26 0.00 N	51.45 10.12 0.00 N	54.05 10.88 0.00 N	44.40 8.89 0.00 N	48.35 9.29 0.00 N	46.14 8.83 0.00 N	160.50 30.61 0.00 N	43.40 8.23 0.00 N	35.20 6.58 -0.01 N	31.92 5.48 0.00 N	44.23 4.75 -15.90 N	
EAST RIVER___6 23660	16.66 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.61 2.54 0.00 N	37.38 3.28 -1.71 N	32.67 3.10 0.00 N	30.77 3.17 0.00 N	107.27 3.94 -72.12 N	107.39 7.35 -40.26 N	55.29 4.82 -11.25 N	50.53 5.19 -4.33 N	47.26 5.22 0.00 N	46.46 5.13 0.00 N	49.64 5.59 -0.88 N	44.92 4.51 -4.89 N	46.59 4.70 -2.83 N	45.48 4.43 -3.75 N	144.43 14.54 0.00 N	39.28 4.11 0.00 N	32.01 3.39 0.00 N	29.53 3.10 0.00 N	42.21 2.73 -15.89 N	
EAST RIVER___7 23524	16.66 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.61 2.54 0.00 N	37.38 3.28 -1.71 N	32.67 3.10 0.00 N	30.77 3.17 0.00 N	107.27 3.94 -72.12 N	107.39 7.35 -40.26 N	55.29 4.82 -11.25 N	50.53 5.19 -4.33 N	47.26 5.22 0.00 N	46.46 5.13 0.00 N	49.64 5.59 -0.88 N	44.92 4.51 -4.89 N	46.59 4.70 -2.83 N	45.48 4.43 -3.75 N	144.43 14.54 0.00 N	39.28 4.11 0.00 N	32.01 3.39 0.00 N	29.53 3.10 0.00 N	42.21 2.73 -15.89 N	
EAST_HAMPTON___DIESEL 23722	17.79 2.57 -0.10 N	4.75 0.64 0.00 N	-1.34 -0.17 0.00 N	19.19 2.73 0.00 N	25.33 3.91 0.00 N	32.44 5.36 0.00 N	40.90 6.80 -1.71 N	36.19 6.61 0.00 N	35.30 6.56 -1.14 N	38.81 7.54 -0.07 N	73.89 14.12 0.00 N	48.54 9.31 0.00 N	50.94 9.92 0.00 N	52.30 10.26 0.00 N	51.45 10.12 0.00 N	54.05 10.88 0.00 N	44.40 8.89 0.00 N	48.35 9.29 0.00 N	46.14 8.83 0.00 N	160.50 30.61 0.00 N	43.40 8.23 -0.01 N	35.20 6.58 0.00 N	31.92 5.48 0.00 N	44.23 4.75 -15.90 N	
EAST_RIVER___1 323558	16.68 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.35 1.94 0.00 N	29.62 2.55 0.00 N	37.39 3.29 -1.71 N	32.69 3.12 0.00 N	30.78 3.18 0.00 N	106.82 3.95 -71.66 N	107.16 7.39 -40.00 N	55.23 4.83 -11.18 N	50.54 5.22 -4.30 N	47.29 5.25 0.00 N	46.48 5.15 0.00 N	49.65 5.60 -0.87 N	44.91 4.53 -4.86 N	46.59 4.72 -2.81 N	45.48 4.45 -3.72 N	144.54 14.64 0.00 N	39.30 4.13 0.00 N	32.01 3.40 0.00 N	29.54 3.11 0.00 N	42.22 2.74 -15.89 N	
EAST_RIVER___2 323559	16.66 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.61 2.54 0.00 N	37.38 3.28 -1.71 N	32.67 3.10 0.00 N	30.77 3.17 0.00 N	107.27 3.94 -72.12 N	107.39 7.35 -40.26 N	55.29 4.82 -11.25 N	50.53 5.19 -4.33 N	47.26 5.22 0.00 N	46.46 5.13 0.00 N	49.64 5.59 -0.88 N	44.92 4.51 -4.89 N	46.59 4.70 -2.83 N	45.48 4.43 -3.75 N	144.43 14.54 0.00 N	39.28 4.11 0.00 N	32.01 3.39 0.00 N	29.53 3.10 0.00 N	42.21 2.73 -15.89 N	
EAST___DELAWARE_HYD 23607	15.91 0.70 -0.09 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.08 0.62 0.00 N	22.38 0.97 0.00 N	28.46 1.38 0.00 N	35.75 1.89 -1.47 N	31.31 1.74 0.00 N	28.84 1.23 0.00 N	33.33 2.13 0.00 N	63.29 3.52 0.00 N	41.26 2.04 0.00 N	43.24 2.22 0.00 N	44.44 2.40 0.00 N	43.77 2.44 0.00 N	45.72 2.54 0.00 N	37.34 1.83 0.00 N	41.35 2.29 0.00 N	39.71 2.40 0.00 N	138.46 8.57 0.00 N	37.55 2.38 0.00 N	30.49 1.87 0.00 N	28.10 1.66 0.00 N	38.61 1.39 -13.64 N	
ELEC_TRO_TEK 24086	16.67 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.83 1.37 0.00 N	23.41 2.00 0.00 N	29.74 2.66 0.00 N	37.47 3.37 -1.71 N	32.74 3.17 0.00 N	31.96 3.19 -1.17 N	37.29 3.90 -2.19 N	66.72 6.95 0.00 N	43.80 4.58 0.00 N	45.96 4.94 0.00 N	47.07 5.02 0.00 N	46.30 4.97 0.00 N	48.59 5.41 0.00 N	39.91 4.40 0.00 N	43.61 4.55 0.00 N	41.61 4.30 0.00 N	143.73 13.84 0.00 N	39.16 3.99 0.00 N	32.05 3.41 -0.03 N	29.47 3.04 0.00 N	42.15 2.67 -15.90 N	
ELLENBURG_WT_PWR	14.85	4.06	-1.14	16.32	21.10	26.57	31.87	29.07	27.08	30.57	58.70	38.61	40.18	41.24	40.55	42.23	34.75	38.24	36.43	126.32	34.04	27.68	25.62	22.71	

323604	-0.27 0.00 N	-0.05 0.00 N	0.02 0.00 N	-0.15 0.00 N	-0.31 0.00 N	-0.51 0.00 N	-0.52 0.00 N	-0.50 0.00 N	-0.52 0.00 N	-0.64 0.00 N	-1.07 0.00 N	-0.62 0.00 N	-0.84 0.00 N	-0.80 0.00 N	-0.78 0.00 N	-0.95 0.00 N	-0.77 0.00 N	-0.83 0.00 N	-0.88 0.00 N	-3.58 0.00 N	-1.14 0.00 N	-0.94 0.00 N	-0.81 0.00 N	-0.87 0.00 N
E_CANADA_CAP_HY 24051	15.56 0.28 -0.16 N	4.17 0.06 0.00 N	-1.19 -0.03 0.00 N	16.80 0.33 0.00 N	21.82 0.41 0.00 N	27.86 0.78 0.00 N	36.22 1.08 -2.76 N	30.61 1.04 0.00 N	28.69 1.08 0.00 N	32.44 1.24 0.00 N	62.45 2.68 0.00 N	40.85 1.62 0.00 N	42.75 1.73 0.00 N	44.07 2.03 0.00 N	43.23 1.90 0.00 N	45.02 1.84 0.00 N	37.17 1.66 0.00 N	40.85 1.79 0.00 N	38.99 1.68 0.00 N	136.11 6.22 0.00 N	36.79 1.61 0.00 N	29.83 1.22 0.00 N	27.44 1.01 0.00 N	50.23 0.75 -25.90 N
E_CANADA_MHWK_HY 24050	16.12 1.00 0.00 N	4.39 0.28 0.00 N	-1.23 -0.06 0.00 N	17.52 1.06 0.00 N	22.99 1.58 0.00 N	29.12 2.04 0.00 N	34.71 2.37 0.04 N	32.05 2.48 0.00 N	30.00 2.39 0.00 N	33.69 2.49 0.00 N	64.42 4.65 0.00 N	42.26 3.03 0.00 N	44.25 3.23 0.00 N	45.03 2.99 0.00 N	44.26 2.93 0.00 N	46.38 3.21 0.00 N	38.17 2.66 0.00 N	42.16 3.10 0.00 N	40.33 3.02 0.00 N	140.84 10.95 0.00 N	38.11 2.93 0.00 N	31.11 2.49 0.00 N	28.64 2.20 0.00 N	24.92 1.89 0.55 N
E_FISHKILL___LBMP 23776	16.43 1.21 -0.10 N	4.41 0.29 0.00 N	-1.24 -0.07 0.00 N	17.56 1.10 0.00 N	23.03 1.62 0.00 N	29.19 2.12 0.00 N	36.83 2.71 -1.74 N	32.11 2.54 0.00 N	30.18 2.58 0.00 N	34.42 3.21 0.00 N	65.78 6.01 0.00 N	43.16 3.94 0.00 N	45.27 4.25 0.00 N	46.32 4.28 0.00 N	45.54 4.21 0.00 N	47.73 4.55 0.00 N	39.18 3.67 0.00 N	42.88 3.82 0.00 N	40.90 3.59 0.00 N	141.81 11.92 0.00 N	38.54 3.36 0.00 N	31.39 2.78 0.00 N	28.96 2.53 0.00 N	41.96 2.23 -16.15 N
FAR ROCKAWAY___4 23548	16.96 1.74 -0.10 N	4.54 0.43 0.00 N	-1.26 -0.10 0.00 N	18.14 1.68 0.00 N	23.84 2.43 0.00 N	30.32 3.24 0.00 N	38.09 3.99 -1.71 N	33.32 3.75 0.00 N	32.81 3.79 -1.41 N	56.54 4.58 -20.75 N	67.61 7.84 0.00 N	44.25 5.03 0.00 N	46.52 5.51 0.00 N	47.71 5.67 0.00 N	46.97 5.63 0.00 N	49.29 6.12 0.00 N	40.50 4.99 0.00 N	44.25 5.19 0.00 N	42.21 4.90 0.00 N	145.66 15.77 0.00 N	39.76 4.59 0.00 N	32.76 3.92 -0.22 N	29.87 3.44 0.00 N	42.76 3.28 -15.90 N
FARRAGUT___LBMP 323566	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.52 0.00 N	37.34 3.25 -1.71 N	32.65 3.08 0.00 N	30.75 3.15 0.00 N	107.23 3.90 -72.13 N	107.32 7.29 -40.26 N	55.25 4.78 -11.25 N	50.49 5.15 -4.33 N	47.21 5.17 0.00 N	46.41 5.08 0.00 N	49.59 5.53 -0.88 N	44.87 4.47 -4.89 N	46.53 4.64 -2.83 N	45.44 4.39 -3.75 N	144.30 14.41 0.00 N	39.24 4.07 0.00 N	31.98 3.36 0.00 N	29.51 3.07 0.00 N	42.19 2.71 -15.89 N
FENNER___WINDPWR 24204	15.40 0.27 0.00 N	4.19 0.08 0.00 N	-1.19 -0.03 0.00 N	16.77 0.30 0.00 N	21.88 0.47 0.00 N	27.82 0.75 0.00 N	33.35 0.88 -0.08 N	30.44 0.87 0.00 N	28.41 0.81 0.00 N	32.07 0.86 0.00 N	61.49 1.72 0.00 N	40.24 1.01 0.00 N	42.20 1.18 0.00 N	43.19 1.15 0.00 N	42.41 1.08 0.00 N	44.34 1.16 0.00 N	36.47 0.96 0.00 N	40.01 0.95 0.00 N	38.22 0.91 0.00 N	133.72 3.83 0.00 N	36.06 0.88 0.00 N	29.34 0.73 0.00 N	27.07 0.63 0.00 N	24.71 0.58 -0.55 N
FIBERTEK___ENERGY 23856	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N
FITZPATRICK____ 23598	14.82 -0.30 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.12 -0.35 0.00 N	20.99 -0.42 0.00 N	26.58 -0.50 0.00 N	31.80 -0.69 -0.10 N	28.92 -0.65 0.00 N	26.95 -0.66 0.00 N	30.41 -0.79 0.00 N	58.25 -1.52 0.00 N	38.20 -1.02 0.00 N	39.97 -1.05 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.07 -1.10 0.00 N	34.62 -0.90 0.00 N	38.08 -0.98 0.00 N	36.38 -0.93 0.00 N	127.01 -2.88 0.00 N	34.37 -0.81 0.00 N	28.00 -0.62 0.00 N	25.92 -0.51 0.00 N	24.07 -0.43 -0.92 N
FORT ORANGE____ 23900	16.03 0.78 -0.13 N	4.31 0.20 0.00 N	-1.21 -0.05 0.00 N	17.20 0.73 0.00 N	22.50 1.09 0.00 N	28.47 1.39 0.00 N	36.18 1.66 -2.14 N	31.06 1.49 0.00 N	28.98 1.38 0.00 N	32.67 1.46 0.00 N	62.53 2.76 0.00 N	41.01 1.79 0.00 N	42.93 1.91 0.00 N	43.93 1.89 0.00 N	43.22 1.89 0.00 N	45.18 2.00 0.00 N	37.19 1.67 0.00 N	40.90 1.84 0.00 N	39.08 1.77 0.00 N	135.65 5.76 0.00 N	36.85 1.68 0.00 N	30.17 1.56 0.00 N	27.85 1.41 0.00 N	44.74 1.27 -19.88 N
FORT_DRUM_COGEN 23780	15.56 0.44 0.00 N	4.23 0.12 0.00 N	-1.19 -0.03 0.00 N	16.90 0.44 0.00 N	22.04 0.63 0.00 N	28.06 0.99 0.00 N	33.82 1.37 -0.06 N	31.00 1.43 0.00 N	28.90 1.30 0.00 N	32.65 1.44 0.00 N	62.73 2.96 0.00 N	41.17 1.94 0.00 N	43.04 2.02 0.00 N	44.17 2.13 0.00 N	43.32 1.99 0.00 N	45.29 2.11 0.00 N	37.17 1.66 0.00 N	40.71 1.65 0.00 N	38.91 1.60 0.00 N	136.68 6.79 0.00 N	36.90 1.73 0.00 N	30.06 1.44 0.00 N	27.58 1.14 0.00 N	24.85 0.82 -0.44 N
FPL FAR_ROCK_GT1 24212	16.96 1.74 -0.10 N	4.54 0.43 0.00 N	-1.26 -0.10 0.00 N	18.14 1.68 0.00 N	23.84 2.43 0.00 N	30.32 3.24 0.00 N	38.09 3.99 -1.71 N	33.32 3.75 0.00 N	32.81 3.79 -1.41 N	56.54 4.58 -20.75 N	67.61 7.84 0.00 N	44.25 5.03 0.00 N	46.52 5.51 0.00 N	47.71 5.67 0.00 N	46.97 5.63 0.00 N	49.29 6.12 0.00 N	40.50 4.99 0.00 N	44.25 5.19 0.00 N	42.21 4.90 0.00 N	145.66 15.77 0.00 N	39.76 4.59 0.00 N	32.76 3.92 -0.22 N	29.87 3.44 0.00 N	42.76 3.28 -15.90 N
FPL FAR_ROCK_GT2 23815	16.96 1.74 -0.10 N	4.54 0.43 0.00 N	-1.26 -0.10 0.00 N	18.14 1.68 0.00 N	23.84 2.43 0.00 N	30.32 3.24 0.00 N	38.09 3.99 -1.71 N	33.32 3.75 0.00 N	32.81 3.79 -1.41 N	56.54 4.58 -20.75 N	67.61 7.84 0.00 N	44.25 5.03 0.00 N	46.52 5.51 0.00 N	47.71 5.67 0.00 N	46.97 5.63 0.00 N	49.29 6.12 0.00 N	40.50 4.99 0.00 N	44.25 5.19 0.00 N	42.21 4.90 0.00 N	145.66 15.77 0.00 N	39.76 4.59 0.00 N	32.76 3.92 -0.22 N	29.87 3.44 0.00 N	42.76 3.28 -15.90 N
FRANKLIN_FALL_HYD 24054	14.89 -0.23 0.00 N	4.08 -0.04 0.00 N	-1.15 0.01 0.00 N	16.40 -0.07 0.00 N	21.20 -0.22 0.00 N	26.73 -0.35 0.00 N	31.96 -0.43 0.00 N	29.30 -0.27 0.00 N	27.29 -0.32 0.00 N	30.78 -0.43 0.00 N	59.14 -0.63 0.00 N	38.90 -0.32 0.00 N	40.47 -0.55 0.00 N	41.56 -0.48 0.00 N	40.80 -0.53 0.00 N	42.48 -0.69 0.00 N	34.95 -0.56 0.00 N	38.42 -0.64 0.00 N	36.68 -0.63 0.00 N	127.42 -2.47 0.00 N	34.38 -0.79 0.00 N	28.12 -0.52 -0.03 N	25.95 -0.48 0.00 N	23.00 -0.58 0.00 N

FREEPORT_EQUS_GT1 23764	16.82 1.60 -0.10 N	4.51 0.39 0.00 N	-1.26 -0.09 0.00 N	18.03 1.56 0.00 N	23.68 2.27 0.00 N	30.10 3.03 0.00 N	37.90 3.81 -1.71 N	33.19 3.62 0.00 N	32.44 3.64 -1.20 N	40.17 4.37 -4.59 N	67.54 7.77 0.00 N	44.34 5.11 0.00 N	46.49 5.47 0.00 N	47.65 5.61 0.00 N	46.87 5.54 0.00 N	49.04 5.86 0.00 N	40.30 4.79 0.00 N	44.04 4.98 0.00 N	42.03 4.72 0.00 N	145.23 15.34 0.00 N	39.62 4.44 0.00 N	32.59 3.92 -0.05 N	29.92 3.48 0.00 N	42.51 3.03 -15.90 N
FULTON COGEN____ 23766	14.92 -0.21 -0.01 N	4.06 -0.05 0.00 N	-1.15 0.02 0.00 N	16.25 -0.21 0.00 N	21.18 -0.23 0.00 N	26.84 -0.23 0.00 N	32.06 -0.45 -0.13 N	29.15 -0.42 0.00 N	27.19 -0.41 0.00 N	30.69 -0.51 0.00 N	58.80 -0.97 0.00 N	38.59 -0.64 0.00 N	40.38 -0.64 0.00 N	41.39 -0.65 0.00 N	40.66 -0.67 0.00 N	42.52 -0.67 0.00 N	34.98 -0.54 0.00 N	38.48 -0.58 0.00 N	36.74 -0.57 0.00 N	128.39 -1.50 0.00 N	34.75 -0.42 0.00 N	28.41 -0.20 0.00 N	26.29 -0.15 0.00 N	24.59 -0.14 -1.14 N
Freeport____CT2 23818	16.82 1.60 -0.10 N	4.51 0.39 0.00 N	-1.26 -0.09 0.00 N	18.03 1.56 0.00 N	23.68 2.27 0.00 N	30.10 3.03 0.00 N	37.90 3.81 -1.71 N	33.19 3.62 0.00 N	32.44 3.64 -1.20 N	40.17 4.37 -4.59 N	67.54 7.77 0.00 N	44.34 5.11 0.00 N	46.49 5.47 0.00 N	47.65 5.61 0.00 N	46.87 5.54 0.00 N	49.04 5.86 0.00 N	40.30 4.79 0.00 N	44.04 4.98 0.00 N	42.03 4.72 0.00 N	145.23 15.34 0.00 N	39.62 4.44 0.00 N	32.59 3.92 -0.05 N	29.92 3.48 0.00 N	42.51 3.03 -15.90 N
G.F.CEMENT____DRP 24184	16.68 1.44 -0.13 N	4.47 0.36 0.00 N	-1.24 -0.08 0.00 N	17.68 1.22 0.00 N	23.23 1.82 0.00 N	29.35 2.28 0.00 N	37.41 2.80 -2.23 N	32.21 2.64 0.00 N	30.02 2.42 0.00 N	34.11 2.91 0.00 N	65.40 5.63 0.00 N	42.46 3.24 0.00 N	44.44 3.42 0.00 N	45.55 3.51 0.00 N	44.99 3.66 0.00 N	46.86 3.68 0.00 N	38.50 2.99 0.00 N	42.77 3.71 0.00 N	41.02 3.72 0.00 N	143.25 13.36 0.00 N	38.65 3.47 0.00 N	31.62 3.01 0.00 N	29.08 2.64 0.00 N	46.74 2.29 -20.87 N
GARDENVILLE____LBMP 24039	14.62 -0.51 -0.02 N	3.99 -0.12 0.00 N	-1.15 0.02 0.00 N	15.96 -0.50 0.00 N	20.79 -0.62 0.00 N	26.25 -0.83 0.00 N	30.90 -1.75 -0.26 N	28.16 -1.41 0.00 N	26.04 -1.57 0.00 N	29.36 -1.84 0.00 N	56.53 -3.24 0.00 N	36.97 -2.25 0.00 N	38.67 -2.35 0.00 N	39.71 -2.39 0.00 N	38.95 -2.39 0.00 N	40.66 -2.52 0.00 N	33.35 -2.16 0.00 N	36.54 -2.52 0.00 N	34.99 -2.32 0.00 N	123.94 -5.96 0.00 N	33.34 -1.84 0.00 N	27.25 -1.37 0.00 N	25.45 -0.99 0.00 N	25.07 -0.89 -2.37 N
GENERAL____MILLS 23808	14.65 -0.49 -0.02 N	4.00 -0.11 0.00 N	-1.15 0.02 0.00 N	15.98 -0.49 0.00 N	20.80 -0.61 0.00 N	26.28 -0.80 0.00 N	30.93 -1.72 -0.26 N	28.20 -1.37 0.00 N	26.08 -1.53 0.00 N	29.40 -1.80 0.00 N	56.63 -3.14 0.00 N	37.05 -2.18 0.00 N	38.75 -2.27 0.00 N	39.80 -2.24 0.00 N	39.03 -2.30 0.00 N	40.74 -2.44 0.00 N	33.42 -2.10 0.00 N	36.62 -2.44 0.00 N	35.06 -2.25 0.00 N	124.26 -5.64 0.00 N	33.42 -1.76 0.00 N	27.31 -1.31 0.00 N	25.50 -0.94 0.00 N	25.13 -0.86 -2.41 N
GE_PLASTICS____DRP 24183	15.91 0.66 -0.13 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.32 0.91 0.00 N	28.24 1.16 0.00 N	35.94 1.40 -2.15 N	30.83 1.26 0.00 N	28.70 1.10 0.00 N	32.40 1.19 0.00 N	61.98 2.21 0.00 N	40.64 1.41 0.00 N	42.53 1.51 0.00 N	43.54 1.50 0.00 N	42.81 1.48 0.00 N	44.75 1.57 0.00 N	36.81 1.30 0.00 N	40.51 1.45 0.00 N	38.70 1.39 0.00 N	134.46 4.57 0.00 N	36.49 1.32 0.00 N	29.70 1.09 0.00 N	27.43 0.99 0.00 N	44.51 0.89 -20.04 N
GILBOA____1 23756	15.89 0.67 -0.10 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.33 0.92 0.00 N	28.26 1.18 0.00 N	35.52 1.47 -1.67 N	30.92 1.35 0.00 N	28.95 1.34 0.00 N	32.67 1.46 0.00 N	62.54 2.77 0.00 N	40.99 1.77 0.00 N	42.93 1.91 0.00 N	43.95 1.90 0.00 N	43.21 1.88 0.00 N	45.21 2.04 0.00 N	37.26 1.74 0.00 N	41.02 1.96 0.00 N	39.16 1.86 0.00 N	136.15 6.26 0.00 N	36.94 1.76 0.00 N	30.07 1.45 0.00 N	27.77 1.33 0.00 N	40.31 1.18 -15.54 N
GILBOA____2 23757	15.89 0.67 -0.10 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.33 0.92 0.00 N	28.26 1.18 0.00 N	35.52 1.47 -1.67 N	30.92 1.35 0.00 N	28.95 1.34 0.00 N	32.67 1.46 0.00 N	62.54 2.77 0.00 N	40.99 1.77 0.00 N	42.93 1.91 0.00 N	43.95 1.90 0.00 N	43.21 1.88 0.00 N	45.21 2.04 0.00 N	37.26 1.74 0.00 N	41.02 1.96 0.00 N	39.16 1.86 0.00 N	136.15 6.26 0.00 N	36.94 1.76 0.00 N	30.07 1.45 0.00 N	27.77 1.33 0.00 N	40.31 1.18 -15.54 N
GILBOA____3 23758	15.89 0.67 -0.10 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.33 0.92 0.00 N	28.26 1.18 0.00 N	35.52 1.47 -1.67 N	30.92 1.35 0.00 N	28.95 1.34 0.00 N	32.67 1.46 0.00 N	62.54 2.77 0.00 N	40.99 1.77 0.00 N	42.93 1.91 0.00 N	43.95 1.90 0.00 N	43.21 1.88 0.00 N	45.21 2.04 0.00 N	37.26 1.74 0.00 N	41.02 1.96 0.00 N	39.16 1.86 0.00 N	136.15 6.26 0.00 N	36.94 1.76 0.00 N	30.07 1.45 0.00 N	27.77 1.33 0.00 N	40.31 1.18 -15.54 N
GILBOA____4 23759	15.89 0.67 -0.10 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.33 0.92 0.00 N	28.26 1.18 0.00 N	35.52 1.47 -1.67 N	30.92 1.35 0.00 N	28.95 1.34 0.00 N	32.67 1.46 0.00 N	62.54 2.77 0.00 N	40.99 1.77 0.00 N	42.93 1.91 0.00 N	43.95 1.90 0.00 N	43.21 1.88 0.00 N	45.21 2.04 0.00 N	37.26 1.74 0.00 N	41.02 1.96 0.00 N	39.16 1.86 0.00 N	136.15 6.26 0.00 N	36.94 1.76 0.00 N	30.07 1.45 0.00 N	27.77 1.33 0.00 N	40.31 1.18 -15.54 N
GILBOA____ 23599	15.89 0.67 -0.10 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.33 0.92 0.00 N	28.26 1.18 0.00 N	35.52 1.47 -1.67 N	30.92 1.35 0.00 N	28.95 1.34 0.00 N	32.67 1.46 0.00 N	62.54 2.77 0.00 N	40.99 1.77 0.00 N	42.93 1.91 0.00 N	43.95 1.90 0.00 N	43.21 1.88 0.00 N	45.21 2.04 0.00 N	37.26 1.74 0.00 N	41.02 1.96 0.00 N	39.16 1.86 0.00 N	136.15 6.26 0.00 N	36.94 1.76 0.00 N	30.07 1.45 0.00 N	27.77 1.33 0.00 N	40.31 1.18 -15.54 N
GINNA____ 23603	15.28 0.15 -0.01 N	4.16 0.05 0.00 N	-1.18 -0.02 0.00 N	16.63 0.16 0.00 N	21.66 0.24 0.00 N	27.48 0.40 0.00 N	32.77 0.19 -0.19 N	29.91 0.34 0.00 N	27.80 0.20 0.00 N	31.37 0.16 0.00 N	60.27 0.50 0.00 N	39.52 0.29 0.00 N	41.33 0.31 0.00 N	42.44 0.40 0.00 N	41.71 0.37 0.00 N	43.55 0.37 0.00 N	35.76 0.25 0.00 N	39.28 0.22 0.00 N	37.55 0.24 0.00 N	132.39 2.50 0.00 N	35.70 0.53 0.00 N	29.08 0.47 0.00 N	26.92 0.48 0.00 N	25.59 0.31 -1.69 N
GLEN PARK____ 23778	15.62 0.50 0.00 N	4.25 0.14 0.00 N	-1.20 -0.04 0.00 N	16.97 0.51 0.00 N	22.14 0.73 0.00 N	28.21 1.13 0.00 N	34.01 1.56 -0.06 N	31.20 1.63 0.00 N	29.11 1.51 0.00 N	32.89 1.69 0.00 N	63.22 3.45 0.00 N	41.47 2.25 0.00 N	43.36 2.34 0.00 N	44.47 2.42 0.00 N	43.59 2.26 0.00 N	45.58 2.41 0.00 N	37.45 1.93 0.00 N	41.03 1.97 0.00 N	39.21 1.90 0.00 N	137.75 7.86 0.00 N	37.16 1.98 0.00 N	30.29 1.67 0.00 N	27.78 1.34 0.00 N	25.08 0.97 -0.52 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	16.73 1.51 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.88 1.42 0.00 N	23.48 2.07 0.00 N	29.82 2.74 0.00 N	37.62 3.53 -1.71 N	32.91 3.34 0.00 N	32.17 3.39 -1.18 N	38.36 4.14 -3.02 N	67.38 7.60 0.00 N	44.24 5.02 0.00 N	46.41 5.40 0.00 N	47.54 5.50 0.00 N	46.72 5.39 0.00 N	49.02 5.85 0.00 N	40.26 4.75 0.00 N	43.98 4.93 0.00 N	41.95 4.64 0.00 N	145.20 15.30 0.00 N	39.51 4.34 0.00 N	32.27 3.62 -0.04 N	29.65 3.22 0.00 N	42.29 2.81 -15.90 N	
GLENWOOD_IC_2_G1 23688	16.67 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.69 2.61 0.00 N	37.44 3.35 -1.71 N	32.73 3.15 0.00 N	31.96 3.20 -1.15 N	36.36 3.92 0.00 N	66.98 7.21 0.00 N	43.96 4.74 0.00 N	46.13 5.11 0.00 N	47.22 5.18 0.00 N	46.42 5.09 0.00 N	48.72 5.54 0.00 N	39.99 4.48 0.00 N	43.71 4.65 0.00 N	41.70 4.39 0.00 N	144.35 14.45 0.00 N	39.27 4.10 0.00 N	32.05 3.41 -0.02 N	29.50 3.06 0.00 N	42.18 2.70 -15.90 N	
GLENWOOD_IC_3_G1 23689	16.67 1.45 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.81 1.35 0.00 N	23.39 1.98 0.00 N	29.69 2.61 0.00 N	37.44 3.35 -1.71 N	32.73 3.15 0.00 N	31.96 3.20 -1.15 N	36.36 3.92 0.00 N	66.98 7.21 0.00 N	43.96 4.74 0.00 N	46.13 5.11 0.00 N	47.22 5.18 0.00 N	46.42 5.09 0.00 N	48.72 5.54 0.00 N	39.99 4.48 0.00 N	43.71 4.65 0.00 N	41.70 4.39 0.00 N	144.35 14.45 0.00 N	39.27 4.10 0.00 N	32.05 3.41 -0.02 N	29.50 3.06 0.00 N	42.18 2.70 -15.90 N	
GLENWOOD___4 23550	16.73 1.51 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.88 1.42 0.00 N	23.48 2.07 0.00 N	29.82 2.74 0.00 N	37.62 3.53 -1.71 N	32.91 3.34 0.00 N	32.17 3.39 -1.18 N	38.36 4.14 -3.02 N	67.38 7.60 0.00 N	44.24 5.02 0.00 N	46.41 5.40 0.00 N	47.54 5.50 0.00 N	46.72 5.39 0.00 N	49.02 5.85 0.00 N	40.26 4.75 0.00 N	43.98 4.93 0.00 N	41.95 4.64 0.00 N	145.20 15.30 0.00 N	39.51 4.34 0.00 N	32.27 3.62 -0.04 N	29.66 3.22 0.00 N	42.29 2.81 -15.90 N	
GLENWOOD___5 23614	16.73 1.51 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.88 1.42 0.00 N	23.48 2.07 0.00 N	29.82 2.74 0.00 N	37.62 3.53 -1.71 N	32.91 3.34 0.00 N	32.17 3.39 -1.18 N	38.36 4.14 -3.02 N	67.38 7.60 0.00 N	44.24 5.02 0.00 N	46.41 5.40 0.00 N	47.54 5.50 0.00 N	46.72 5.39 0.00 N	49.02 5.85 0.00 N	40.26 4.75 0.00 N	43.98 4.93 0.00 N	41.95 4.64 0.00 N	145.20 15.30 0.00 N	39.51 4.34 0.00 N	32.27 3.62 -0.04 N	29.66 3.22 0.00 N	42.29 2.81 -15.90 N	
GLOBAL GREEN_PORT_GT1 23814	17.81 2.59 -0.10 N	4.77 0.65 0.00 N	-1.34 -0.18 0.00 N	19.29 2.83 0.00 N	25.46 4.05 0.00 N	32.62 5.54 0.00 N	40.95 6.85 -1.71 N	36.23 6.66 0.00 N	35.33 6.59 -1.14 N	38.81 7.53 -0.07 N	73.85 14.08 0.00 N	48.50 9.27 0.00 N	50.90 9.88 0.00 N	52.26 10.22 0.00 N	51.42 10.09 0.00 N	54.02 10.84 0.00 N	44.37 8.86 0.00 N	48.33 9.27 0.00 N	46.13 8.83 0.00 N	160.51 30.61 0.00 N	43.43 8.25 0.00 N	35.33 6.71 -0.01 N	32.05 5.62 0.00 N	44.36 4.89 -15.90 N	
GOETHSLN___LBMP 323567	16.64 1.42 -0.10 N	4.46 0.34 0.00 N	-1.25 -0.08 0.00 N	17.74 1.28 0.00 N	23.29 1.88 0.00 N	29.54 2.47 0.00 N	37.29 3.19 -1.71 N	32.59 3.02 0.00 N	30.71 3.11 0.00 N	107.21 3.87 -72.13 N	107.27 7.23 -40.26 N	55.22 4.75 -11.25 N	50.47 5.12 -4.33 N	47.14 5.10 0.00 N	46.32 4.99 0.00 N	49.53 5.48 -0.88 N	44.84 4.43 -4.89 N	46.49 4.60 -2.83 N	45.41 4.35 -3.75 N	144.16 14.26 0.00 N	39.21 4.03 0.00 N	31.95 3.33 0.00 N	29.49 3.05 0.00 N	42.17 2.70 -15.89 N	
GOUDEY___7 23579	15.36 0.21 -0.03 N	4.17 0.06 0.00 N	-1.17 -0.01 0.00 N	16.71 0.24 0.00 N	21.84 0.43 0.00 N	27.62 0.54 0.00 N	33.49 0.55 -0.55 N	30.12 0.55 0.00 N	28.19 0.59 0.00 N	31.69 0.48 0.00 N	60.95 1.18 0.00 N	39.78 0.55 0.00 N	41.75 0.73 0.00 N	42.74 0.70 0.00 N	41.99 0.65 0.00 N	44.05 0.87 0.00 N	36.27 0.75 0.00 N	39.88 0.82 0.00 N	38.15 0.84 0.00 N	133.67 3.78 0.00 N	36.07 0.90 0.00 N	29.30 0.69 0.00 N	27.09 0.65 0.00 N	29.34 0.57 -5.19 N	
GOUDEY___8 23580	15.35 0.20 -0.03 N	4.17 0.06 0.00 N	-1.17 -0.01 0.00 N	16.69 0.23 0.00 N	21.83 0.42 0.00 N	27.60 0.52 0.00 N	33.46 0.52 -0.55 N	30.09 0.52 0.00 N	28.17 0.56 0.00 N	31.66 0.45 0.00 N	60.89 1.12 0.00 N	39.72 0.49 0.00 N	41.71 0.69 0.00 N	42.69 0.65 0.00 N	41.94 0.61 0.00 N	44.00 0.82 0.00 N	36.23 0.72 0.00 N	39.83 0.77 0.00 N	38.11 0.80 0.00 N	133.54 3.64 0.00 N	36.03 0.86 0.00 N	29.27 0.66 0.00 N	27.07 0.63 0.00 N	29.32 0.55 -5.19 N	
GOWANUS_GT1_1 24077	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
GOWANUS_GT1_2 24078	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
GOWANUS_GT1_3 24079	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
GOWANUS_GT1_4 24080	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
GOWANUS_GT1_5	16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.65	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33	

24084		1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6		16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.65	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33
24111		1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7		16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.65	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33
24112		1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8		16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.65	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33
24113		1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1		16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.64	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33
24114		1.46	0.35	-0.09	1.32	1.96	2.55	3.31	3.17	3.22	3.91	7.34	4.81	5.20	5.31	5.28	5.69	4.57	4.82	4.51	14.88	4.34	3.52	3.23	2.85
		-0.10	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	-74.40	-41.53	-11.60	-4.47	0.00	0.00	-0.91	-5.05	-2.92	-3.87	0.00	0.00	0.00	0.00	-15.89
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2		16.69	4.47	-1.25	17.79																				

GOWANUS_GT3_3 24124	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT3_4 24125	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT3_5 24126	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT3_6 24127	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT3_7 24128	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT3_8 24129	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.65 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
GOWANUS_GT4_1 24130	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 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	15.45 0.31 -0.02 N	4.22 0.10 0.00 N	-1.18 -0.02 0.00 N	16.82 0.35 0.00 N	22.03 0.62 0.00 N	27.93 0.85 0.00 N	33.47 0.78 -0.30 N	30.46 0.89 0.00 N	28.14 0.54 0.00 N	31.59 0.39 0.00 N	60.77 1.00 0.00 N	39.20 -0.03 0.00 N	40.96 -0.06 0.00 N	41.95 -0.09 0.00 N	41.17 -0.16 0.00 N	43.07 -0.11 0.00 N	35.35 -0.17 0.00 N	38.69 -0.38 0.00 N	37.03 -0.28 0.00 N	130.89 1.00 0.00 N	35.23 0.06 0.00 N	28.77 0.15 0.00 N	26.69 0.25 0.00 N	26.53 0.31 -2.63 N	
GREENIDGE___4 23583	15.45 0.31 -0.02 N	4.22 0.10 0.00 N	-1.18 -0.02 0.00 N	16.82 0.35 0.00 N	22.03 0.62 0.00 N	27.93 0.85 0.00 N	33.47 0.78 -0.30 N	30.46 0.89 0.00 N	28.14 0.54 0.00 N	31.59 0.39 0.00 N	60.77 1.00 0.00 N	39.20 -0.03 0.00 N	40.96 -0.06 0.00 N	41.95 -0.09 0.00 N	41.17 -0.16 0.00 N	43.07 -0.11 0.00 N	35.35 -0.17 0.00 N	38.69 -0.38 0.00 N	37.03 -0.28 0.00 N	130.89 1.00 0.00 N	35.23 0.06 0.00 N	28.77 0.15 0.00 N	26.69 0.25 0.00 N	26.53 0.31 -2.63 N	
GROVEVILLE___HYD 323602	16.51 1.29 -0.10 N	4.42 0.31 0.00 N	-1.24 -0.08 0.00 N	17.62 1.16 0.00 N	23.12 1.71 0.00 N	29.30 2.22 0.00 N	37.03 2.90 -1.75 N	32.20 2.63 0.00 N	30.32 2.71 0.00 N	34.61 3.40 0.00 N	66.10 6.33 0.00 N	43.45 4.23 0.00 N	45.55 4.53 0.00 N	46.50 4.46 0.00 N	45.70 4.36 0.00 N	47.93 4.75 0.00 N	39.46 3.95 0.00 N	43.14 4.08 0.00 N	41.10 3.79 0.00 N	142.26 12.37 0.00 N	38.71 3.54 0.00 N	31.54 2.93 0.00 N	29.07 2.63 0.00 N	42.11 2.30 -16.23 N	
HAMPSHIRE___PAPER_HYD 323593	15.09 -0.03 0.00 N	4.11 0.00 0.00 N	-1.17 0.00 0.00 N	16.53 0.06 0.00 N	21.47 0.06 0.00 N	27.17 0.09 0.00 N	32.53 0.15 0.00 N	29.76 0.19 0.00 N	27.62 0.01 0.00 N	31.09 -0.12 0.00 N	59.72 -0.05 0.00 N	39.28 0.06 0.00 N	40.93 -0.09 0.00 N	42.03 -0.02 0.00 N	41.24 -0.10 0.00 N	43.04 -0.14 0.00 N	35.39 -0.13 0.00 N	38.77 -0.29 0.00 N	37.10 -0.21 0.00 N	129.92 0.02 0.00 N	35.06 -0.11 0.00 N	28.80 0.18 -0.01 N	26.51 0.07 0.00 N	23.51 -0.07 0.00 N	
HARZA MOOSE___RIVER 24016	15.33 0.21 0.00 N	4.17 0.06 0.00 N	-1.18 -0.01 0.00 N	16.67 0.20 0.00 N	21.74 0.33 0.00 N	27.64 0.56 0.00 N	33.15 0.76 0.00 N	30.39 0.82 0.00 N	28.36 0.75 0.00 N	32.05 0.84 0.00 N	61.48 1.71 0.00 N	40.32 1.10 0.00 N	42.18 1.16 0.00 N	43.22 1.18 0.00 N	42.43 1.09 0.00 N	44.34 1.17 0.00 N	36.43 0.92 0.00 N	39.95 0.89 0.00 N	38.17 0.87 0.00 N	133.57 3.67 0.00 N	36.09 0.91 0.00 N	29.39 0.77 0.00 N	27.04 0.61 0.00 N	24.03 0.45 0.00 N	
HEMPSTEAD___ 23647	16.73 1.51 -0.10 N	4.48 0.36 0.00 N	-1.25 -0.09 0.00 N	17.89 1.42 0.00 N	23.49 2.08 0.00 N	29.85 2.77 0.00 N	37.65 3.56 -1.71 N	32.97 3.39 0.00 N	32.21 3.43 -1.18 N	38.32 4.15 -2.96 N	67.23 7.46 0.00 N	44.16 4.93 0.00 N	46.31 5.29 0.00 N	47.46 5.42 0.00 N	46.66 5.32 0.00 N	48.93 5.75 0.00 N	40.19 4.68 0.00 N	43.91 4.85 0.00 N	41.89 4.58 0.00 N	144.83 14.93 0.00 N	39.45 4.28 0.00 N	32.29 3.64 -0.04 N	29.67 3.23 0.00 N	42.30 2.82 -15.90 N	
HICKLING___1 23621	15.83 0.69 -0.02 N	4.31 0.20 0.00 N	-1.20 -0.04 0.00 N	17.23 0.76 0.00 N	22.59 1.18 0.00 N	28.55 1.47 0.00 N	34.48 1.71 -0.38 N	31.31 1.74 0.00 N	29.30 1.70 0.00 N	32.98 1.77 0.00 N	63.78 4.01 0.00 N	41.28 2.05 0.00 N	43.55 2.52 0.00 N	44.65 2.60 0.00 N	43.78 2.45 0.00 N	45.95 2.77 0.00 N	37.64 2.13 0.00 N	41.00 1.95 0.00 N	39.30 1.99 0.00 N	139.25 9.36 0.00 N	37.35 2.18 0.00 N	30.16 1.54 0.00 N	27.89 1.45 0.00 N	28.29 1.25 -3.46 N	
HICKLING___2 23622	15.83 0.69 -0.02 N	4.31 0.20 0.00 N	-1.20 -0.04 0.00 N	17.23 0.76 0.00 N	22.59 1.18 0.00 N	28.55 1.47 0.00 N	34.48 1.71 -0.38 N	31.31 1.74 0.00 N	29.30 1.70 0.00 N	32.98 1.77 0.00 N	63.78 4.01 0.00 N	41.28 2.05 0.00 N	43.55 2.52 0.00 N	44.65 2.60 0.00 N	43.78 2.45 0.00 N	45.95 2.77 0.00 N	37.64 2.13 0.00 N	41.00 1.95 0.00 N	39.30 1.99 0.00 N	139.25 9.36 0.00 N	37.35 2.18 0.00 N	30.16 1.54 0.00 N	27.89 1.45 0.00 N	28.29 1.25 -3.46 N	
HIGH FALLS___HY 23754	16.96 1.74 -0.10 N	4.54 0.43 0.00 N	-1.27 -0.10 0.00 N	18.08 1.62 0.00 N	23.71 2.30 0.00 N	30.14 3.06 0.00 N	37.77 3.71 -1.67 N	32.95 3.38 0.00 N	30.98 3.38 0.00 N	35.64 4.43 0.00 N	68.07 8.30 0.00 N	44.74 5.51 0.00 N	46.94 5.92 0.00 N	48.11 6.07 0.00 N	47.29 5.96 0.00 N	49.46 6.28 0.00 N	40.51 5.00 0.00 N	44.21 5.15 0.00 N	41.82 4.51 0.00 N	145.20 15.31 0.00 N	39.54 4.36 0.00 N	32.36 3.75 0.00 N	29.83 3.39 0.00 N	41.99 2.91 -15.49 N	
HILLBURN___GT 23639	16.52 1.31 -0.10 N	4.43 0.32 0.00 N	-1.25 -0.08 0.00 N	17.71 1.24 0.00 N	23.23 1.82 0.00 N	29.48 2.41 0.00 N	37.02 3.00 -1.64 N	32.36 2.79 0.00 N	30.43 2.83 0.00 N	34.75 3.55 0.00 N	66.41 6.64 0.00 N	43.60 4.37 0.00 N	45.80 4.78 0.00 N	46.90 4.86 0.00 N	46.07 4.74 0.00 N	48.35 5.17 0.00 N	39.65 4.14 0.00 N	43.31 4.25 0.00 N	41.29 3.98 0.00 N	143.24 13.34 0.00 N	38.92 3.74 0.00 N	31.78 3.16 0.00 N	29.33 2.90 0.00 N	41.35 2.54 -15.22 N	
HISHELDN_WT_PWR 323625	14.70 -0.43 -0.02 N	4.01 -0.10 0.00 N	-1.15 0.01 0.00 N	16.06 -0.41 0.00 N	20.92 -0.49 0.00 N	26.45 -0.63 0.00 N	31.26 -1.41 -0.28 N	28.49 -1.08 0.00 N	26.39 -1.21 0.00 N	29.77 -1.43 0.00 N	57.39 -2.38 0.00 N	37.44 -1.78 0.00 N	39.22 -1.80 0.00 N	40.29 -1.75 0.00 N	39.51 -1.82 0.00 N	41.27 -1.91 0.00 N	33.84 -1.67 0.00 N	37.05 -2.01 0.00 N	35.42 -1.89 0.00 N	125.49 -4.40 0.00 N	33.68 -1.49 0.00 N	27.46 -1.16 0.00 N	25.62 -0.82 0.00 N	25.36 -0.74 -2.52 N	
HOLTSVILLE_IC_1 23690	16.72 1.50 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.61 2.20 0.00 N	30.08 3.00 0.00 N	37.90 3.80 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.55 4.31 -0.04 N	67.23 7.46 0.00 N	44.10 4.87 0.00 N	46.18 5.16 0.00 N	47.33 5.29 0.00 N	46.60 5.27 0.00 N	48.94 5.76 0.00 N	40.26 4.75 0.00 N	43.93 4.87 0.00 N	41.95 4.65 0.00 N	145.02 15.13 0.00 N	39.57 4.40 0.00 N	32.36 3.74 -0.01 N	29.69 3.25 0.00 N	42.37 2.90 -15.90 N	
HOLTSVILLE_IC_10 23699	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.11 1.64 0.00 N	23.82 2.41 0.00 N	30.37 3.29 0.00 N	38.18 4.09 -1.71 N	33.54 3.97 0.00 N	32.77 4.03 -1.14 N	35.99 4.63 -0.15 N	67.85 8.08 0.00 N	44.51 5.28 0.00 N	46.60 5.58 0.00 N	47.77 5.73 0.00 N	47.05 5.72 0.00 N	49.42 6.24 0.00 N	40.65 5.14 0.00 N	44.36 5.30 0.00 N	42.35 5.04 0.00 N	146.46 16.56 0.00 N	39.96 4.79 0.00 N	32.71 4.09 -0.01 N	29.99 3.55 0.00 N	42.61 3.13 -15.90 N	
HOLTSVILLE_IC_2	16.72	4.47	-1.25	17.96	23.61	30.08	37.90	33.25	32.47	35.55	67.23	44.10	46.18	47.33	46.60	48.94	40.26	43.93	41.95	145.02	39.57	32.36	29.69	42.37	

23691	1.50 -0.10 N	0.36 0.00 N	-0.09 0.00 N	1.49 0.00 N	2.20 0.00 N	3.00 0.00 N	3.80 -1.71 N	3.68 0.00 N	3.73 -1.14 N	4.31 -0.04 N	7.46 0.00 N	4.87 0.00 N	5.16 0.00 N	5.29 0.00 N	5.27 0.00 N	5.76 0.00 N	4.75 0.00 N	4.87 0.00 N	4.65 0.00 N	15.13 0.00 N	4.40 0.00 N	3.74 -0.01 N	3.25 0.00 N	2.90 -15.90 N
HOLTSVILLE_IC_3 23692	16.72 1.50 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.61 2.20 0.00 N	30.08 3.00 0.00 N	37.90 3.80 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.55 4.31 -0.04 N	67.23 7.46 0.00 N	44.10 4.87 0.00 N	46.18 5.16 0.00 N	47.33 5.29 0.00 N	46.60 5.27 0.00 N	48.94 5.76 0.00 N	40.26 4.75 0.00 N	43.93 4.87 0.00 N	41.95 4.65 0.00 N	145.02 15.13 0.00 N	39.57 4.40 0.00 N	32.36 3.74 -0.01 N	29.69 3.25 0.00 N	42.37 2.90 -15.90 N
HOLTSVILLE_IC_4 23693	16.72 1.50 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.61 2.20 0.00 N	30.08 3.00 0.00 N	37.90 3.80 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.55 4.31 -0.04 N	67.23 7.46 0.00 N	44.10 4.87 0.00 N	46.18 5.16 0.00 N	47.33 5.29 0.00 N	46.60 5.27 0.00 N	48.94 5.76 0.00 N	40.26 4.75 0.00 N	43.93 4.87 0.00 N	41.95 4.65 0.00 N	145.02 15.13 0.00 N	39.57 4.40 0.00 N	32.36 3.74 -0.01 N	29.69 3.25 0.00 N	42.37 2.90 -15.90 N
HOLTSVILLE_IC_5 23694	16.72 1.50 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.61 2.20 0.00 N	30.08 3.00 0.00 N	37.90 3.80 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.55 4.31 -0.04 N	67.23 7.46 0.00 N	44.10 4.87 0.00 N	46.18 5.16 0.00 N	47.33 5.29 0.00 N	46.60 5.27 0.00 N	48.94 5.76 0.00 N	40.26 4.75 0.00 N	43.93 4.87 0.00 N	41.95 4.65 0.00 N	145.02 15.13 0.00 N	39.57 4.40 0.00 N	32.36 3.74 -0.01 N	29.69 3.25 0.00 N	42.37 2.90 -15.90 N
HOLTSVILLE_IC_6 23695	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.11 1.64 0.00 N	23.82 2.41 0.00 N	30.37 3.29 0.00 N	38.18 4.09 -1.71 N	33.54 3.97 0.00 N	32.77 4.03 -1.14 N	35.99 4.63 -0.15 N	67.85 8.08 0.00 N	44.51 5.28 0.00 N	46.60 5.58 0.00 N	47.77 5.73 0.00 N	47.05 5.72 0.00 N	49.42 6.24 0.00 N	40.65 5.14 0.00 N	44.36 5.30 0.00 N	42.35 5.04 0.00 N	146.46 16.56 0.00 N	39.96 4.79 0.00 N	32.71 4.09 -0.01 N	29.99 3.55 0.00 N	42.61 3.13 -15.90 N
HOLTSVILLE_IC_7 23696	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.11 1.64 0.00 N	23.82 2.41 0.00 N	30.37 3.29 0.00 N	38.18 4.09 -1.71 N	33.54 3.97 0.00 N	32.77 4.03 -1.14 N	35.99 4.63 -0.15 N	67.85 8.08 0.00 N	44.51 5.28 0.00 N	46.60 5.58 0.00 N	47.77 5.73 0.00 N	47.05 5.72 0.00 N	49.42 6.24 0.00 N	40.65 5.14 0.00 N	44.36 5.30 0.00 N	42.35 5.04 0.00 N	146.46 16.56 0.00 N	39.96 4.79 0.00 N	32.71 4.09 -0.01 N	29.99 3.55 0.00 N	42.61 3.13 -15.90 N
HOLTSVILLE_IC_8 23697	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.11 1.64 0.00 N	23.82 2.41 0.00 N	30.37 3.29 0.00 N	38.18 4.09 -1.71 N	33.54 3.97 0.00 N	32.77 4.03 -1.14 N	35.99 4.63 -0.15 N	67.85 8.08 0.00 N	44.51 5.28 0.00 N	46.60 5.58 0.00 N	47.77 5.73 0.00 N	47.05 5.72 0.00 N	49.42 6.24 0.00 N	40.65 5.14 0.00 N	44.36 5.30 0.00 N	42.35 5.04 0.00 N	146.46 16.56 0.00 N	39.96 4.79 0.00 N	32.71 4.09 -0.01 N	29.99 3.55 0.00 N	42.61 3.13 -15.90 N
HOLTSVILLE_IC_9 23698	16.83 1.61 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.11 1.64 0.00 N	23.82 2.41 0.00 N	30.37 3.29 0.00 N	38.18 4.09 -1.71 N	33.54 3.97 0.00 N	32.77 4.03 -1.14 N	35.99 4.63 -0.15 N	67.85 8.08 0.00 N	44.51 5.28 0.00 N	46.60 5.58 0.00 N	47.77 5.73 0.00 N	47.05 5.72 0.00 N	49.42 6.24 0.00 N	40.65 5.14 0.00 N	44.36 5.30 0.00 N	42.35 5.04 0.00 N	146.46 16.56 0.00 N	39.96 4.79 0.00 N	32.71 4.09 -0.01 N	29.99 3.55 0.00 N	42.61 3.13 -15.90 N
HQ_GEN_CEDARS 23644	14.63 -0.49 0.00 N	4.00 -0.11 0.00 N	-1.14 0.03 0.00 N	16.10 -0.37 0.00 N	20.79 -0.62 0.00 N	26.20 -0.88 0.00 N	31.06 -1.33 0.00 N	28.40 -1.17 0.00 N	26.36 -1.25 0.00 N	29.71 -1.49 0.00 N	57.08 -2.69 0.00 N	37.59 -1.64 0.00 N	39.10 -1.91 0.00 N	40.19 -1.85 0.00 N	39.48 -1.85 0.00 N	41.13 -2.05 0.00 N	33.91 -1.60 0.00 N	37.30 -1.76 0.00 N	35.66 -1.65 0.00 N	124.01 -5.88 0.00 N	33.53 -1.64 0.00 N	27.63 -1.00 -0.01 N	25.49 -0.95 0.00 N	22.66 -0.92 0.00 N
HQ_GEN_CEDARS_PROXY 323590	14.63 -0.49 0.00 N	4.00 -0.11 0.00 N	-1.14 0.03 0.00 N	16.10 -0.37 0.00 N	20.79 -0.62 0.00 N	21.00 -0.75 -4.53 N	31.06 -1.33 0.00 N	28.40 -1.17 0.00 N	26.36 -1.25 0.00 N	29.71 -1.49 0.00 N	57.08 -2.69 0.00 N	37.59 -1.64 0.00 N	39.10 -1.91 0.00 N	40.19 -1.85 0.00 N	39.48 -1.85 0.00 N	41.13 -2.05 0.00 N	33.91 -1.60 0.00 N	37.30 -1.76 0.00 N	35.66 -1.65 0.00 N	124.01 -5.88 0.00 N	33.53 -1.64 0.00 N	27.63 -1.00 -0.01 N	25.49 -0.95 0.00 N	22.66 -0.92 0.00 N
HQ_GEN_IMPORT 323601	15.00 -0.53 2.16 N	4.01 -0.10 0.00 N	-1.14 0.02 0.00 N	16.12 -0.34 0.00 N	20.83 -0.58 0.00 N	15.00 -0.57 1.66 N	15.00 -0.71 7.39 N	15.00 -0.73 9.89 N	15.00 -0.66 6.11 N	15.00 -1.06 14.40 N	19.00 -1.36 19.68 N	19.00 -1.38 21.54 N	19.00 -1.22 19.28 N	19.00 -1.31 21.62 N	19.00 -1.27 19.59 N	19.00 -1.16 17.09 N	19.00 -1.15 14.82 N	19.00 -1.24 17.43 N	19.00 -1.31 19.34 N	19.00 -1.31 20.60 N	19.00 -1.39 19.46 N	19.00 -1.17 15.79 N	19.00 -1.08 11.47 N	22.77 -0.81 0.00 N
HQ_GEN_WHEEL 23651	14.68 -0.44 0.00 N	4.01 -0.10 0.00 N	-1.14 0.02 0.00 N	16.12 -0.34 0.00 N	20.83 -0.58 0.00 N	21.18 -0.57 -4.53 N	31.40 -0.99 0.00 N	28.67 -0.90 0.00 N	26.70 -0.90 0.00 N	30.18 -1.03 0.00 N	57.86 -1.91 0.00 N	38.04 -1.19 0.00 N	39.68 -1.34 0.00 N	40.72 -1.33 0.00 N	40.02 -1.31 0.00 N	41.75 -1.43 0.00 N	34.34 -1.17 0.00 N	37.79 -1.28 0.00 N	36.08 -1.22 0.00 N	125.44 -4.46 0.00 N	33.97 -1.21 0.00 N	27.67 -0.95 0.00 N	25.55 -0.88 0.00 N	22.77 -0.81 0.00 N
HUDSON AVE_GT_3 23810	16.68 1.46 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.52 0.00 N	37.34 3.25 -1.71 N	32.65 3.08 0.00 N	30.75 3.15 0.00 N	107.23 3.90 -72.13 N	107.32 7.29 -40.26 N	55.25 4.78 -11.25 N	50.49 5.15 -4.33 N	47.21 5.17 0.00 N	46.41 5.08 0.00 N	49.59 5.53 -0.88 N	44.87 4.47 -4.89 N	46.53 4.64 -2.83 N	45.44 4.39 -3.75 N	144.30 14.41 0.00 N	39.24 4.07 0.00 N	31.98 3.36 0.00 N	29.51 3.07 0.00 N	42.19 2.71 -15.89 N
HUDSON AVE_GT_4 23540	16.68 1.46 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.52 0.00 N	37.34 3.25 -1.71 N	32.65 3.08 0.00 N	30.75 3.15 0.00 N	107.23 3.90 -72.13 N	107.32 7.29 -40.26 N	55.25 4.78 -11.25 N	50.49 5.15 -4.33 N	47.21 5.17 0.00 N	46.41 5.08 0.00 N	49.59 5.53 -0.88 N	44.87 4.47 -4.89 N	46.53 4.64 -2.83 N	45.44 4.39 -3.75 N	144.30 14.41 0.00 N	39.24 4.07 0.00 N	31.98 3.36 0.00 N	29.51 3.07 0.00 N	42.19 2.71 -15.89 N

HUDSON_AVE_GT_5 23657	16.68 1.46 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.52 0.00 N	37.34 3.25 -1.71 N	32.65 3.08 0.00 N	30.75 3.15 0.00 N	107.23 3.90 -72.13 N	107.32 7.29 -40.26 N	55.25 4.78 -11.25 N	50.49 5.15 -4.33 N	47.21 5.17 0.00 N	46.41 5.08 0.00 N	49.59 5.53 -0.88 N	44.87 4.47 -4.89 N	46.53 4.64 -2.83 N	45.44 4.39 -3.75 N	144.30 14.41 0.00 N	39.24 4.07 0.00 N	31.98 3.36 0.00 N	29.51 3.07 0.00 N	42.19 2.71 -15.89 N
HUDSON_AVE_10 24168	16.65 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.76 1.29 0.00 N	23.31 1.90 0.00 N	29.58 2.51 0.00 N	37.33 3.24 -1.71 N	32.64 3.07 0.00 N	30.73 3.13 0.00 N	107.23 3.90 -72.13 N	107.24 7.21 -40.26 N	55.23 4.75 -11.25 N	50.46 5.12 -4.33 N	47.17 5.13 0.00 N	46.36 5.03 0.00 N	49.54 5.49 -0.88 N	44.86 4.45 -4.89 N	46.53 4.64 -2.83 N	45.48 4.43 -3.75 N	144.38 14.49 0.00 N	39.26 4.09 0.00 N	31.98 3.37 0.00 N	29.54 3.10 0.00 N	42.22 2.74 -15.89 N
HUNTER MOUNT___DRP 323613	16.52 1.28 -0.11 N	4.44 0.32 0.00 N	-1.24 -0.08 0.00 N	17.67 1.21 0.00 N	23.17 1.75 0.00 N	29.37 2.30 0.00 N	37.28 2.98 -1.92 N	32.37 2.80 0.00 N	30.29 2.69 0.00 N	34.22 3.02 0.00 N	65.39 5.62 0.00 N	42.93 3.71 0.00 N	44.98 3.96 0.00 N	46.05 4.01 0.00 N	45.23 3.90 0.00 N	47.33 4.15 0.00 N	38.92 3.41 0.00 N	42.76 3.70 0.00 N	40.90 3.60 0.00 N	142.56 12.67 0.00 N	38.72 3.55 0.00 N	31.43 2.81 0.00 N	28.92 2.48 0.00 N	43.18 2.13 -17.46 N
HUNTLEY___63 23557	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N
HUNTLEY___64 23558	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N
HUNTLEY___65 23559	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N
HUNTLEY___66 23560	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N
HUNTLEY___67 23561	14.57 -0.57 -0.02 N	3.97 -0.14 0.00 N	-1.14 0.02 0.00 N	15.89 -0.57 0.00 N	20.67 -0.74 0.00 N	26.10 -0.98 0.00 N	30.67 -1.98 -0.25 N	27.95 -1.62 0.00 N	25.80 -1.81 0.00 N	29.08 -2.13 0.00 N	55.94 -3.83 0.00 N	36.64 -2.59 0.00 N	38.28 -2.74 0.00 N	39.32 -2.72 0.00 N	38.56 -2.78 0.00 N	40.23 -2.96 0.00 N	33.00 -2.51 0.00 N	36.19 -2.87 0.00 N	34.65 -2.66 0.00 N	122.71 -7.18 0.00 N	33.03 -2.14 0.00 N	27.03 -1.59 0.00 N	25.26 -1.18 0.00 N	24.84 -1.06 -2.32 N
HUNTLEY___68 23562	14.57 -0.57 -0.02 N	3.97 -0.14 0.00 N	-1.14 0.02 0.00 N	15.89 -0.57 0.00 N	20.67 -0.74 0.00 N	26.10 -0.98 0.00 N	30.67 -1.98 -0.25 N	27.95 -1.62 0.00 N	25.80 -1.81 0.00 N	29.08 -2.13 0.00 N	55.94 -3.83 0.00 N	36.64 -2.59 0.00 N	38.28 -2.74 0.00 N	39.32 -2.72 0.00 N	38.56 -2.78 0.00 N	40.23 -2.96 0.00 N	33.00 -2.51 0.00 N	36.19 -2.87 0.00 N	34.65 -2.66 0.00 N	122.71 -7.18 0.00 N	33.03 -2.14 0.00 N	27.03 -1.59 0.00 N	25.26 -1.18 0.00 N	24.84 -1.06 -2.32 N
HYLAND___LFGE 323620	15.36 0.22 -0.02 N	4.20 0.09 0.00 N	-1.21 -0.04 0.00 N	16.92 0.45 0.00 N	22.09 0.68 0.00 N	28.06 0.98 0.00 N	33.04 0.39 -0.27 N	30.35 0.77 0.00 N	28.28 0.68 0.00 N	31.85 0.64 0.00 N	60.28 0.51 0.00 N	37.40 -1.83 0.00 N	39.02 -2.00 0.00 N	40.05 -1.99 0.00 N	39.33 -2.00 0.00 N	41.06 -2.12 0.00 N	33.85 -1.66 0.00 N	36.89 -2.17 0.00 N	35.41 -1.90 0.00 N	126.20 -3.70 0.00 N	34.14 -1.04 0.00 N	29.17 0.55 0.00 N	27.68 1.24 0.00 N	26.87 0.88 -2.41 N
INDECK___CORINTH 23802	16.75 1.50 -0.13 N	4.49 0.37 0.00 N	-1.24 -0.08 0.00 N	17.73 1.27 0.00 N	23.29 1.88 0.00 N	29.45 2.38 0.00 N	37.59 2.96 -2.25 N	32.36 2.79 0.00 N	30.07 2.47 0.00 N	34.20 2.99 0.00 N	65.55 5.78 0.00 N	42.43 3.20 0.00 N	44.40 3.38 0.00 N	45.55 3.51 0.00 N	45.02 3.68 0.00 N	46.88 3.70 0.00 N	38.53 3.02 0.00 N	42.92 3.86 0.00 N	41.21 3.90 0.00 N	144.07 14.17 0.00 N	38.77 3.60 0.00 N	31.77 3.16 0.00 N	29.22 2.78 0.00 N	47.07 2.38 -21.11 N
INDECK___ILION 23567	15.62 0.50 0.00 N	4.25 0.14 0.00 N	-1.20 -0.03 0.00 N	16.99 0.53 0.00 N	22.21 0.80 0.00 N	28.12 1.04 0.00 N	33.51 1.17 0.00 N	30.84 1.28 0.00 N	28.85 1.25 0.00 N	32.51 1.31 0.00 N	62.22 2.45 0.00 N	40.82 1.59 0.00 N	42.71 1.69 0.00 N	43.65 1.60 0.00 N	42.89 1.56 0.00 N	44.89 1.71 0.00 N	36.92 1.41 0.00 N	40.69 1.63 0.00 N	38.92 1.61 0.00 N	135.63 5.74 0.00 N	36.70 1.52 0.00 N	29.94 1.32 0.00 N	27.61 1.17 0.00 N	24.04 1.01 0.55 N
INDECK___OLEAN 23982	15.39 0.25 -0.02 N	4.21 0.10 0.00 N	-1.19 -0.03 0.00 N	16.88 0.41 0.00 N	22.10 0.69 0.00 N	27.63 0.55 0.00 N	32.15 -0.54 -0.30 N	29.35 -0.22 0.00 N	27.57 -0.03 0.00 N	31.31 0.11 0.00 N	60.76 0.99 0.00 N	39.57 0.35 0.00 N	41.74 0.73 0.00 N	42.83 0.79 0.00 N	41.91 0.57 0.00 N	43.96 0.79 0.00 N	35.79 0.28 0.00 N	38.71 -0.35 0.00 N	37.00 -0.31 0.00 N	131.47 1.58 0.00 N	35.18 0.00 0.00 N	28.75 0.14 0.00 N	27.82 1.38 0.00 N	27.36 1.05 -2.73 N
INDECK___OSWEGO 23783	14.92 -0.21 -0.01 N	4.06 -0.06 0.00 N	-1.15 0.02 0.00 N	16.22 -0.25 0.00 N	21.13 -0.28 0.00 N	26.78 -0.30 0.00 N	32.08 -0.43 -0.12 N	29.16 -0.41 0.00 N	27.18 -0.42 0.00 N	30.67 -0.54 0.00 N	58.75 -1.02 0.00 N	38.56 -0.67 0.00 N	40.33 -0.69 0.00 N	41.33 -0.71 0.00 N	40.61 -0.72 0.00 N	42.45 -0.73 0.00 N	34.93 -0.59 0.00 N	38.42 -0.64 0.00 N	36.70 -0.61 0.00 N	128.23 -1.66 0.00 N	34.70 -0.47 0.00 N	28.29 -0.33 0.00 N	26.16 -0.27 0.00 N	24.45 -0.23 -1.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N	
INDIAN POINT_GT_1 24139	16.48 1.26 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.60 1.13 0.00 N	23.09 1.68 0.00 N	29.29 2.21 0.00 N	36.95 2.87 -1.70 N	32.26 2.69 0.00 N	30.35 2.74 0.00 N	34.63 3.43 0.00 N	66.18 6.40 0.00 N	43.43 4.20 0.00 N	45.58 4.56 0.00 N	46.65 4.61 0.00 N	45.85 4.52 0.00 N	48.09 4.92 0.00 N	39.47 3.95 0.00 N	43.14 4.08 0.00 N	41.14 3.84 0.00 N	142.63 12.74 0.00 N	38.77 3.59 0.00 N	31.57 2.96 0.00 N	29.13 2.69 0.00 N	41.71 2.37 -15.76 N	
INDIAN POINT_GT_2 23659	16.48 1.26 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.60 1.13 0.00 N	23.09 1.68 0.00 N	29.29 2.21 0.00 N	36.95 2.87 -1.70 N	32.26 2.69 0.00 N	30.35 2.74 0.00 N	34.63 3.43 0.00 N	66.18 6.40 0.00 N	43.43 4.20 0.00 N	45.58 4.56 0.00 N	46.65 4.61 0.00 N	45.85 4.52 0.00 N	48.09 4.92 0.00 N	39.47 3.95 0.00 N	43.14 4.08 0.00 N	41.14 3.84 0.00 N	142.63 12.74 0.00 N	38.77 3.59 0.00 N	31.57 2.96 0.00 N	29.13 2.69 0.00 N	41.71 2.37 -15.76 N	
INDIAN POINT_GT_3 24019	16.48 1.26 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.60 1.13 0.00 N	23.09 1.68 0.00 N	29.29 2.21 0.00 N	36.95 2.87 -1.70 N	32.26 2.69 0.00 N	30.35 2.74 0.00 N	34.63 3.43 0.00 N	66.18 6.40 0.00 N	43.43 4.20 0.00 N	45.58 4.56 0.00 N	46.65 4.61 0.00 N	45.85 4.52 0.00 N	48.09 4.92 0.00 N	39.47 3.95 0.00 N	43.14 4.08 0.00 N	41.14 3.84 0.00 N	142.63 12.74 0.00 N	38.77 3.59 0.00 N	31.57 2.96 0.00 N	29.13 2.69 0.00 N	41.71 2.37 -15.76 N	
INDIAN POINT___2 23530	16.45 1.23 -0.10 N	4.41 0.29 0.00 N	-1.24 -0.07 0.00 N	17.57 1.11 0.00 N	23.06 1.65 0.00 N	29.25 2.18 0.00 N	36.88 2.81 -1.68 N	32.21 2.64 0.00 N	30.29 2.68 0.00 N	34.57 3.37 0.00 N	66.06 6.29 0.00 N	43.36 4.13 0.00 N	45.52 4.50 0.00 N	46.59 4.55 0.00 N	45.79 4.46 0.00 N	48.04 4.86 0.00 N	39.40 3.88 0.00 N	43.07 4.01 0.00 N	41.06 3.75 0.00 N	142.34 12.44 0.00 N	38.69 3.52 0.00 N	31.51 2.89 0.00 N	29.08 2.64 0.00 N	41.50 2.32 -15.59 N	
INDIAN POINT___3 23531	16.44 1.22 -0.10 N	4.40 0.29 0.00 N	-1.24 -0.07 0.00 N	17.55 1.09 0.00 N	23.03 1.62 0.00 N	29.21 2.13 0.00 N	36.84 2.75 -1.70 N	32.16 2.59 0.00 N	30.24 2.64 0.00 N	34.52 3.31 0.00 N	65.96 6.19 0.00 N	43.28 4.05 0.00 N	45.43 4.41 0.00 N	46.50 4.46 0.00 N	45.70 4.37 0.00 N	47.92 4.75 0.00 N	39.32 3.81 0.00 N	42.99 3.93 0.00 N	41.00 3.69 0.00 N	142.11 12.22 0.00 N	38.63 3.46 0.00 N	31.46 2.84 0.00 N	29.03 2.59 0.00 N	41.64 2.29 -15.77 N	
IP CORINTH___1 23988	16.75 1.50 -0.13 N	4.48 0.37 0.00 N	-1.24 -0.08 0.00 N	17.73 1.26 0.00 N	23.28 1.87 0.00 N	29.44 2.37 0.00 N	37.56 2.92 -2.25 N	32.35 2.78 0.00 N	30.06 2.45 0.00 N	34.05 2.85 0.00 N	65.18 5.40 0.00 N	42.12 2.90 0.00 N	44.07 3.05 0.00 N	45.21 3.17 0.00 N	44.68 3.35 0.00 N	46.53 3.35 0.00 N	38.22 2.71 0.00 N	42.59 3.53 0.00 N	41.07 3.76 0.00 N	143.78 13.89 0.00 N	38.79 3.62 0.00 N	31.81 3.19 0.00 N	29.24 2.80 0.00 N	47.07 2.39 -21.11 N	
IP___TICONDEROGA 23804	17.52 2.28 -0.13 N	4.68 0.57 0.00 N	-1.29 -0.13 0.00 N	18.47 2.00 0.00 N	24.36 2.95 0.00 N	30.65 3.57 0.00 N	38.75 4.19 -2.18 N	33.50 3.93 0.00 N	31.60 3.99 0.00 N	35.94 4.74 0.00 N	69.01 9.24 0.00 N	44.77 5.54 0.00 N	46.72 5.70 0.00 N	47.69 5.65 0.00 N	47.14 5.81 0.00 N	49.01 5.83 0.00 N	40.22 4.71 0.00 N	44.48 5.42 0.00 N	42.72 5.41 0.00 N	149.40 19.50 0.00 N	40.51 5.34 0.00 N	33.04 4.43 0.00 N	30.45 4.02 0.00 N	47.52 3.56 -20.38 N	
JARVIS____ 23743	15.25 0.13 0.00 N	4.14 0.03 0.00 N	-1.17 -0.01 0.00 N	16.58 0.12 0.00 N	21.60 0.19 0.00 N	27.35 0.27 0.00 N	32.67 0.33 0.04 N	29.99 0.42 0.00 N	28.03 0.43 0.00 N	31.67 0.47 0.00 N	60.63 0.86 0.00 N	39.78 0.55 0.00 N	41.63 0.61 0.00 N	42.63 0.59 0.00 N	41.91 0.58 0.00 N	43.82 0.64 0.00 N	36.03 0.51 0.00 N	39.65 0.59 0.00 N	37.87 0.56 0.00 N	131.85 1.95 0.00 N	35.68 0.50 0.00 N	29.01 0.40 0.00 N	26.81 0.37 0.00 N	23.34 0.31 0.55 N	
JENNISON___1 23625	15.84 0.68 -0.03 N	4.31 0.19 0.00 N	-1.22 -0.06 0.00 N	17.23 0.76 0.00 N	22.55 1.14 0.00 N	28.66 1.58 0.00 N	34.82 1.86 -0.58 N	31.37 1.80 0.00 N	29.73 2.13 0.00 N	33.64 2.43 0.00 N	64.77 5.00 0.00 N	42.67 3.44 0.00 N	44.32 3.31 0.00 N	45.61 3.57 0.00 N	44.02 2.68 0.00 N	46.54 3.36 0.00 N	38.49 2.98 0.00 N	42.33 3.27 0.00 N	40.46 3.16 0.00 N	142.16 12.27 0.00 N	38.21 3.04 0.00 N	31.06 2.45 0.00 N	28.59 2.15 0.00 N	31.32 1.64 -6.10 N	
JENNISON___2 23626	15.81 0.66 -0.03 N	4.30 0.19 0.00 N	-1.22 -0.06 0.00 N	17.21 0.74 0.00 N	22.52 1.11 0.00 N	28.62 1.55 0.00 N	34.77 1.81 -0.58 N	31.33 1.76 0.00 N	29.68 2.08 0.00 N	33.58 2.37 0.00 N	64.66 4.89 0.00 N	42.59 3.37 0.00 N	44.24 3.22 0.00 N	45.53 3.49 0.00 N	43.95 2.62 0.00 N	46.46 3.29 0.00 N	38.42 2.91 0.00 N	42.25 3.19 0.00 N	40.39 3.08 0.00 N	141.91 12.01 0.00 N	38.14 2.96 0.00 N	31.01 2.40 0.00 N	28.53 2.10 0.00 N	31.27 1.60 -6.10 N	
KEDC PORT_JEFF_GT2 24210	16.79 1.57 -0.10 N	4.49 0.38 0.00 N	-1.26 -0.09 0.00 N	18.03 1.57 0.00 N	23.71 2.30 0.00 N	30.22 3.14 0.00 N	38.06 3.96 -1.71 N	33.43 3.86 0.00 N	32.66 3.92 -1.14 N	35.83 4.50 -0.13 N	67.52 7.75 0.00 N	44.29 5.07 0.00 N	46.34 5.32 0.00 N	47.51 5.47 0.00 N	46.79 5.45 0.00 N	49.16 5.98 0.00 N	40.44 4.93 0.00 N	44.13 5.07 0.00 N	42.14 4.83 0.00 N	145.66 15.76 0.00 N	39.77 4.59 0.00 N	32.57 3.94 -0.01 N	29.87 3.43 0.00 N	42.51 3.03 -15.90 N	
KEDC PORT_JEFF_GT3 24211	16.79 1.57 -0.10 N	4.49 0.38 0.00 N	-1.26 -0.09 0.00 N	18.03 1.57 0.00 N	23.71 2.30 0.00 N	30.22 3.14 0.00 N	38.06 3.96 -1.71 N	33.43 3.86 0.00 N	32.66 3.92 -1.14 N	35.83 4.50 -0.13 N	67.52 7.75 0.00 N	44.29 5.07 0.00 N	46.34 5.32 0.00 N	47.51 5.47 0.00 N	46.79 5.45 0.00 N	49.16 5.98 0.00 N	40.44 4.93 0.00 N	44.13 5.07 0.00 N	42.14 4.83 0.00 N	145.66 15.76 0.00 N	39.77 4.59 0.00 N	32.57 3.94 -0.01 N	29.87 3.43 0.00 N	42.51 3.03 -15.90 N	
KEDC_GLWD_GT4	16.73	4.48	-1.25	17.88	23.48	29.82	37.62	32.91	32.17	38.36	67.38	44.24	46.41	47.54	46.72	49.02	40.26	43.98	41.95	145.20	39.51	32.27	29.65	42.29	

24219	1.51 -0.10 N	0.37 0.00 N	-0.09 0.00 N	1.42 0.00 N	2.07 0.00 N	2.74 0.00 N	3.53 -1.71 N	3.34 0.00 N	3.39 -1.18 N	4.14 -3.02 N	7.60 0.00 N	5.02 0.00 N	5.40 0.00 N	5.50 0.00 N	5.39 0.00 N	5.85 0.00 N	4.75 0.00 N	4.93 0.00 N	4.64 0.00 N	15.30 0.00 N	4.34 0.00 N	3.62 -0.04 N	3.22 0.00 N	2.81 -15.90 N
KEDC_GLWD_GT5 24220	16.73 1.51 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.88 1.42 0.00 N	23.48 2.07 0.00 N	29.82 2.74 0.00 N	37.62 3.53 -1.71 N	32.91 3.34 0.00 N	32.17 3.39 -1.18 N	38.36 4.14 -3.02 N	67.38 7.60 0.00 N	44.24 5.02 0.00 N	46.41 5.40 0.00 N	47.54 5.50 0.00 N	46.72 5.39 0.00 N	49.02 5.85 0.00 N	40.26 4.75 0.00 N	43.98 4.93 0.00 N	41.95 4.64 0.00 N	145.20 15.30 0.00 N	39.51 4.34 0.00 N	32.27 3.62 -0.04 N	29.65 3.22 0.00 N	42.29 2.81 -15.90 N
KENSICO____ 23655	16.54 1.32 -0.10 N	4.43 0.32 0.00 N	-1.24 -0.08 0.00 N	17.67 1.20 0.00 N	23.18 1.77 0.00 N	29.41 2.33 0.00 N	37.10 3.00 -1.71 N	32.40 2.83 0.00 N	30.49 2.88 0.00 N	34.79 3.59 0.00 N	66.48 6.71 0.00 N	43.62 4.39 0.00 N	45.77 4.75 0.00 N	46.84 4.81 0.00 N	46.04 4.71 0.00 N	48.30 5.12 0.00 N	39.64 4.13 0.00 N	43.34 4.28 0.00 N	41.34 4.03 0.00 N	143.27 13.37 0.00 N	38.94 3.77 0.00 N	31.72 3.10 0.00 N	29.25 2.82 0.00 N	41.93 2.48 -15.87 N
KIAC_JFK_GT1 23816	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.73 1.27 0.00 N	23.27 1.86 0.00 N	29.55 2.47 0.00 N	37.29 3.19 -1.71 N	32.62 3.05 0.00 N	30.63 3.03 0.00 N	107.14 3.81 -72.13 N	106.83 6.79 -40.26 N	55.03 4.55 -11.25 N	50.24 4.89 -4.33 N	46.89 4.85 0.00 N	46.09 4.76 0.00 N	49.29 5.24 -0.88 N	44.70 4.30 -4.89 N	46.36 4.47 -2.83 N	45.47 4.41 -3.75 N	144.10 14.21 0.00 N	39.19 4.02 0.00 N	31.90 3.29 0.00 N	29.57 3.13 0.00 N	42.29 2.82 -15.89 N
KIAC_JFK_GT2 23817	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.08 0.00 N	17.73 1.27 0.00 N	23.27 1.86 0.00 N	29.55 2.47 0.00 N	37.29 3.19 -1.71 N	32.62 3.05 0.00 N	30.63 3.03 0.00 N	107.14 3.81 -72.13 N	106.83 6.79 -40.26 N	55.03 4.55 -11.25 N	50.24 4.89 -4.33 N	46.89 4.85 0.00 N	46.09 4.76 0.00 N	49.29 5.24 -0.88 N	44.70 4.30 -4.89 N	46.36 4.47 -2.83 N	45.47 4.41 -3.75 N	144.10 14.21 0.00 N	39.19 4.02 0.00 N	31.90 3.29 0.00 N	29.57 3.13 0.00 N	42.29 2.82 -15.89 N
KINTIGH____ 23543	14.54 -0.59 -0.01 N	3.97 -0.14 0.00 N	-1.14 0.02 0.00 N	15.88 -0.58 0.00 N	20.59 -0.82 0.00 N	26.00 -1.08 0.00 N	30.50 -2.10 -0.21 N	27.79 -1.79 0.00 N	25.70 -1.90 0.00 N	28.89 -2.32 0.00 N	55.47 -4.30 0.00 N	36.43 -2.80 0.00 N	38.02 -3.00 0.00 N	39.03 -3.01 0.00 N	38.32 -3.02 0.00 N	39.94 -3.24 0.00 N	32.79 -2.72 0.00 N	36.04 -3.02 0.00 N	34.48 -2.83 0.00 N	121.81 -8.08 0.00 N	32.82 -2.35 0.00 N	26.87 -1.75 0.00 N	25.06 -1.38 0.00 N	24.24 -1.25 -1.92 N
LEDERLE____ 23769	16.58 1.37 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.58 2.50 0.00 N	37.16 3.12 -1.65 N	32.47 2.89 0.00 N	30.53 2.93 0.00 N	34.88 3.67 0.00 N	66.66 6.89 0.00 N	43.76 4.53 0.00 N	45.97 4.95 0.00 N	47.07 5.03 0.00 N	46.25 4.91 0.00 N	48.53 5.35 0.00 N	39.80 4.28 0.00 N	43.48 4.42 0.00 N	41.45 4.15 0.00 N	143.81 13.92 0.00 N	39.06 3.89 0.00 N	31.89 3.27 0.00 N	29.44 3.00 0.00 N	41.59 2.63 -15.37 N
LINDEN COGEN____ 23786	16.64 1.42 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.08 0.00 N	17.74 1.27 0.00 N	23.28 1.87 0.00 N	29.54 2.46 0.00 N	37.28 3.18 -1.71 N	32.59 3.02 0.00 N	30.71 3.11 0.00 N	107.20 3.87 -72.13 N	107.26 7.23 -40.26 N	55.22 4.74 -11.25 N	50.46 5.11 -4.33 N	47.13 5.08 0.00 N	46.30 4.97 0.00 N	49.53 5.47 -0.88 N	44.83 4.43 -4.89 N	46.49 4.60 -2.83 N	45.39 4.34 -3.75 N	144.12 14.23 0.00 N	39.20 4.03 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.17 2.69 -15.89 N
LIPA_MISC_IPP 23656	16.69 1.47 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.18 3.10 0.00 N	37.95 3.85 -1.71 N	33.28 3.71 0.00 N	32.51 3.77 -1.14 N	35.46 4.20 -0.06 N	67.06 7.29 0.00 N	44.00 4.77 0.00 N	46.07 5.05 0.00 N	47.23 5.19 0.00 N	46.50 5.17 0.00 N	48.84 5.66 0.00 N	40.18 4.67 0.00 N	43.85 4.79 0.00 N	41.89 4.58 0.00 N	144.93 15.04 0.00 N	39.52 4.35 0.00 N	32.32 3.70 -0.01 N	29.61 3.17 0.00 N	42.39 2.91 -15.90 N
LITTLE FALLS____HYD 24013	16.12 1.00 0.00 N	4.39 0.28 0.00 N	-1.23 -0.06 0.00 N	17.52 1.06 0.00 N	22.99 1.58 0.00 N	29.12 2.04 0.00 N	34.71 2.37 0.04 N	32.05 2.48 0.00 N	30.00 2.39 0.00 N	33.69 2.49 0.00 N	64.42 4.65 0.00 N	42.26 3.03 0.00 N	44.25 3.23 0.00 N	45.03 2.99 0.00 N	44.26 2.93 0.00 N	46.38 3.21 0.00 N	38.17 2.66 0.00 N	42.16 3.10 0.00 N	40.33 3.02 0.00 N	140.84 10.95 0.00 N	38.11 2.93 0.00 N	31.11 2.49 0.00 N	28.64 2.20 0.00 N	24.92 1.89 0.55 N
LI_NEWBRDGE____DRP 323616	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.89 1.43 0.00 N	23.51 2.10 0.00 N	29.87 2.79 0.00 N	37.62 3.52 -1.71 N	32.89 3.32 0.00 N	32.06 3.33 -1.13 N	34.28 4.01 0.93 N	66.83 7.06 0.00 N	43.87 4.64 0.00 N	46.03 5.01 0.00 N	47.15 5.11 0.00 N	46.39 5.06 0.00 N	48.68 5.50 0.00 N	40.01 4.49 0.00 N	43.69 4.63 0.00 N	41.69 4.38 0.00 N	144.05 14.15 0.00 N	39.26 4.09 0.00 N	32.12 3.51 0.00 N	29.56 3.12 0.00 N	42.24 2.76 -15.90 N
LONG_LAKE_PHOENIX 24014	14.92 -0.21 -0.01 N	4.06 -0.05 0.00 N	-1.15 0.01 0.00 N	16.26 -0.21 0.00 N	21.18 -0.22 0.00 N	26.85 -0.23 0.00 N	32.07 -0.45 -0.13 N	29.16 -0.41 0.00 N	27.20 -0.41 0.00 N	30.70 -0.51 0.00 N	58.81 -0.96 0.00 N	38.60 -0.63 0.00 N	40.39 -0.63 0.00 N	41.40 -0.64 0.00 N	40.68 -0.65 0.00 N	42.52 -0.66 0.00 N	34.99 -0.52 0.00 N	38.48 -0.58 0.00 N	36.76 -0.55 0.00 N	128.41 -1.49 0.00 N	34.76 -0.41 0.00 N	28.42 -0.20 0.00 N	26.30 -0.14 0.00 N	24.59 -0.13 -1.14 N
LOVETT____3 23632	16.38 1.16 -0.10 N	4.39 0.27 0.00 N	-1.23 -0.07 0.00 N	17.50 1.03 0.00 N	22.96 1.55 0.00 N	29.13 2.04 0.00 N	36.73 2.69 -1.66 N	32.07 2.50 0.00 N	30.15 2.54 0.00 N	34.42 3.21 0.00 N	65.75 5.98 0.00 N	43.16 3.93 0.00 N	45.31 4.29 0.00 N	46.38 4.34 0.00 N	45.55 4.22 0.00 N	47.75 4.57 0.00 N	39.17 3.66 0.00 N	42.81 3.75 0.00 N	40.84 3.54 0.00 N	141.46 11.57 0.00 N	38.51 3.33 0.00 N	31.34 2.73 0.00 N	28.93 2.49 0.00 N	41.23 2.21 -15.44 N
LOVETT____4 23642	16.48 1.27 -0.10 N	4.42 0.30 0.00 N	-1.24 -0.08 0.00 N	17.61 1.15 0.00 N	23.11 1.70 0.00 N	29.31 2.24 0.00 N	36.94 2.89 -1.66 N	32.27 2.70 0.00 N	30.35 2.74 0.00 N	34.64 3.43 0.00 N	66.20 6.43 0.00 N	43.45 4.23 0.00 N	45.62 4.60 0.00 N	46.71 4.67 0.00 N	45.89 4.56 0.00 N	48.14 4.96 0.00 N	39.49 3.97 0.00 N	43.15 4.09 0.00 N	41.14 3.84 0.00 N	142.66 12.77 0.00 N	38.77 3.60 0.00 N	31.56 2.94 0.00 N	29.13 2.69 0.00 N	41.40 2.37 -15.44 N

LOVETT___5 23593	16.48 1.27 -0.10 N	4.42 0.30 0.00 N	-1.24 -0.08 0.00 N	17.61 1.15 0.00 N	23.11 1.70 0.00 N	29.31 2.24 0.00 N	36.94 2.89 -1.66 N	32.27 2.70 0.00 N	30.35 2.74 0.00 N	34.64 3.43 0.00 N	66.20 6.43 0.00 N	43.45 4.23 0.00 N	45.62 4.60 0.00 N	46.71 4.67 0.00 N	45.89 4.56 0.00 N	48.14 4.96 0.00 N	39.49 3.97 0.00 N	43.15 4.09 0.00 N	41.14 3.84 0.00 N	142.66 12.77 0.00 N	38.77 3.60 0.00 N	31.56 2.94 0.00 N	29.13 2.69 0.00 N	41.40 2.37 -15.44 N
LOWER RAQUET___HYD 24057	14.68 -0.44 0.00 N	4.01 -0.11 0.00 N	-1.14 0.02 0.00 N	16.17 -0.30 0.00 N	20.90 -0.51 0.00 N	26.34 -0.73 0.00 N	31.32 -1.07 0.00 N	28.69 -0.88 0.00 N	26.52 -1.08 0.00 N	29.79 -1.42 0.00 N	57.36 -2.41 0.00 N	37.79 -1.44 0.00 N	39.24 -1.78 0.00 N	40.38 -1.66 0.00 N	39.65 -1.68 0.00 N	41.31 -1.87 0.00 N	34.04 -1.48 0.00 N	37.33 -1.73 0.00 N	35.75 -1.56 0.00 N	124.57 -5.33 0.00 N	33.60 -1.58 0.00 N	27.85 -0.78 -0.01 N	25.70 -0.74 0.00 N	22.81 -0.77 0.00 N
LOWER___HUDSON 24059	16.30 1.06 -0.13 N	4.38 0.27 0.00 N	-1.23 -0.06 0.00 N	17.46 1.00 0.00 N	22.89 1.48 0.00 N	28.93 1.86 0.00 N	36.76 2.19 -2.18 N	31.54 1.97 0.00 N	29.46 1.86 0.00 N	33.36 2.15 0.00 N	63.96 4.19 0.00 N	41.82 2.60 0.00 N	43.78 2.76 0.00 N	44.80 2.76 0.00 N	44.14 2.81 0.00 N	46.06 2.88 0.00 N	37.86 2.35 0.00 N	41.76 2.70 0.00 N	39.95 2.65 0.00 N	139.07 9.18 0.00 N	37.71 2.54 0.00 N	30.76 2.15 0.00 N	28.36 1.92 0.00 N	45.68 1.73 -20.37 N
LWR___OSWEGATCHIE_HYD 23850	15.09 -0.03 0.00 N	4.11 0.00 0.00 N	-1.17 0.00 0.00 N	16.53 0.06 0.00 N	21.47 0.06 0.00 N	27.17 0.09 0.00 N	32.53 0.15 0.00 N	29.76 0.19 0.00 N	27.62 0.01 0.00 N	31.09 -0.12 0.00 N	59.72 -0.05 0.00 N	39.28 0.06 0.00 N	40.93 -0.09 0.00 N	42.03 -0.02 0.00 N	41.24 -0.10 0.00 N	43.04 -0.14 0.00 N	35.39 -0.13 0.00 N	38.77 -0.29 0.00 N	37.10 -0.21 0.00 N	129.92 0.02 0.00 N	35.06 -0.11 0.00 N	28.80 0.18 -0.01 N	26.51 0.07 0.00 N	23.51 -0.07 0.00 N
LYONS_FALL_HYD 23570	15.33 0.21 0.00 N	4.17 0.06 0.00 N	-1.18 -0.01 0.00 N	16.67 0.20 0.00 N	21.74 0.33 0.00 N	27.64 0.56 0.00 N	33.15 0.76 0.00 N	30.39 0.82 0.00 N	28.36 0.75 0.00 N	32.05 0.84 0.00 N	61.48 1.71 0.00 N	40.32 1.10 0.00 N	42.18 1.16 0.00 N	43.22 1.18 0.00 N	42.43 1.09 0.00 N	44.34 1.17 0.00 N	36.43 0.92 0.00 N	39.95 0.89 0.00 N	38.17 0.87 0.00 N	133.57 3.67 0.00 N	36.09 0.91 0.00 N	29.39 0.77 0.00 N	27.04 0.61 0.00 N	24.03 0.45 0.00 N
MAPLE RIDGE_WT_1 323574	14.91 -0.20 0.01 N	4.06 -0.05 0.00 N	-1.17 0.00 0.00 N	16.27 -0.20 0.00 N	21.17 -0.24 0.00 N	26.83 -0.25 0.00 N	31.99 -0.30 0.10 N	29.22 -0.35 0.00 N	27.39 -0.21 0.00 N	30.96 -0.25 0.00 N	59.12 -0.65 0.00 N	38.76 -0.47 0.00 N	40.56 -0.46 0.00 N	41.71 -0.33 0.00 N	40.94 -0.39 0.00 N	42.71 -0.46 0.00 N	35.04 -0.47 0.00 N	38.67 -0.39 0.00 N	36.98 -0.32 0.00 N	127.99 -1.90 0.00 N	34.39 -0.78 0.00 N	27.90 -0.71 0.00 N	25.75 -0.69 0.00 N	22.06 -0.61 0.91 N
MAPLE RIDGE_WT_2 323611	14.91 -0.20 0.01 N	4.06 -0.05 0.00 N	-1.17 0.00 0.00 N	16.27 -0.20 0.00 N	21.17 -0.24 0.00 N	26.83 -0.25 0.00 N	31.99 -0.30 0.10 N	29.22 -0.35 0.00 N	27.39 -0.21 0.00 N	30.96 -0.25 0.00 N	59.12 -0.65 0.00 N	38.76 -0.47 0.00 N	40.56 -0.46 0.00 N	41.71 -0.33 0.00 N	40.94 -0.39 0.00 N	42.71 -0.46 0.00 N	35.04 -0.47 0.00 N	38.67 -0.39 0.00 N	36.98 -0.32 0.00 N	127.99 -1.90 0.00 N	34.39 -0.78 0.00 N	27.90 -0.71 0.00 N	25.75 -0.69 0.00 N	22.06 -0.61 0.91 N
MG INDUSTRY___DRP 24185	15.99 0.75 -0.13 N	4.30 0.19 0.00 N	-1.21 -0.05 0.00 N	17.20 0.73 0.00 N	22.50 1.09 0.00 N	28.47 1.40 0.00 N	36.21 1.68 -2.15 N	31.08 1.51 0.00 N	29.03 1.42 0.00 N	32.81 1.60 0.00 N	62.80 3.03 0.00 N	41.02 1.80 0.00 N	42.77 1.75 0.00 N	43.62 1.58 0.00 N	42.88 1.55 0.00 N	44.85 1.67 0.00 N	36.92 1.41 0.00 N	40.61 1.56 0.00 N	38.82 1.51 0.00 N	134.89 4.99 0.00 N	36.60 1.42 0.00 N	29.82 1.20 0.00 N	27.53 1.09 0.00 N	44.50 1.00 -19.92 N
MID___OSWEGATCHIE_HYD 23849	15.09 -0.03 0.00 N	4.11 0.00 0.00 N	-1.17 0.00 0.00 N	16.53 0.06 0.00 N	21.47 0.06 0.00 N	27.17 0.09 0.00 N	32.53 0.15 0.00 N	29.76 0.19 0.00 N	27.62 0.01 0.00 N	31.09 -0.12 0.00 N	59.72 -0.05 0.00 N	39.28 0.06 0.00 N	40.93 -0.09 0.00 N	42.03 -0.02 0.00 N	41.24 -0.10 0.00 N	43.04 -0.14 0.00 N	35.39 -0.13 0.00 N	38.77 -0.29 0.00 N	37.10 -0.21 0.00 N	129.92 0.02 0.00 N	35.06 -0.11 0.00 N	28.80 0.18 -0.01 N	26.51 0.07 0.00 N	23.51 -0.07 0.00 N
MID___RAQUETTE_HYD 23851	14.68 -0.44 0.00 N	4.01 -0.11 0.00 N	-1.14 0.02 0.00 N	16.17 -0.30 0.00 N	20.90 -0.51 0.00 N	26.34 -0.73 0.00 N	31.32 -1.07 0.00 N	28.69 -0.88 0.00 N	26.52 -1.08 0.00 N	29.79 -1.42 0.00 N	57.36 -2.41 0.00 N	37.79 -1.44 0.00 N	39.24 -1.78 0.00 N	40.38 -1.66 0.00 N	39.65 -1.68 0.00 N	41.31 -1.87 0.00 N	34.04 -1.48 0.00 N	37.33 -1.73 0.00 N	35.75 -1.56 0.00 N	124.57 -5.33 0.00 N	33.60 -1.58 0.00 N	27.85 -0.78 -0.01 N	25.70 -0.74 0.00 N	22.81 -0.77 0.00 N
MILLIKEN___1 23584	15.44 0.30 -0.02 N	4.23 0.12 0.00 N	-1.20 -0.03 0.00 N	16.93 0.46 0.00 N	22.11 0.70 0.00 N	27.87 0.79 0.00 N	33.31 0.66 -0.27 N	29.93 0.36 0.00 N	27.79 0.18 0.00 N	30.54 -0.66 0.00 N	58.13 -1.64 0.00 N	37.92 -1.30 0.00 N	39.98 -1.04 0.00 N	40.51 -1.53 0.00 N	39.70 -1.63 0.00 N	41.45 -1.73 0.00 N	34.07 -1.45 0.00 N	37.20 -1.86 0.00 N	35.54 -1.77 0.00 N	125.27 -4.63 0.00 N	33.79 -1.39 0.00 N	27.84 -0.78 0.00 N	25.86 -0.57 0.00 N	25.41 -0.16 -1.98 N
MILLIKEN___2 23585	15.44 0.30 -0.02 N	4.23 0.12 0.00 N	-1.20 -0.03 0.00 N	16.93 0.46 0.00 N	22.11 0.70 0.00 N	27.87 0.79 0.00 N	33.31 0.66 -0.27 N	29.93 0.36 0.00 N	27.79 0.18 0.00 N	30.54 -0.66 0.00 N	58.13 -1.64 0.00 N	37.92 -1.30 0.00 N	39.98 -1.04 0.00 N	40.51 -1.53 0.00 N	39.70 -1.63 0.00 N	41.45 -1.73 0.00 N	34.07 -1.45 0.00 N	37.20 -1.86 0.00 N	35.54 -1.77 0.00 N	125.27 -4.63 0.00 N	33.79 -1.39 0.00 N	27.84 -0.78 0.00 N	25.86 -0.57 0.00 N	25.41 -0.16 -1.98 N
MILLIKEN___DIESEL 23629	15.44 0.30 -0.02 N	4.23 0.12 0.00 N	-1.20 -0.03 0.00 N	16.93 0.46 0.00 N	22.11 0.70 0.00 N	27.87 0.79 0.00 N	33.31 0.66 -0.27 N	29.93 0.36 0.00 N	27.79 0.18 0.00 N	30.54 -0.66 0.00 N	58.13 -1.64 0.00 N	37.92 -1.30 0.00 N	39.98 -1.04 0.00 N	40.51 -1.53 0.00 N	39.70 -1.63 0.00 N	41.45 -1.73 0.00 N	34.07 -1.45 0.00 N	37.20 -1.86 0.00 N	35.54 -1.77 0.00 N	125.27 -4.63 0.00 N	33.79 -1.39 0.00 N	27.84 -0.78 0.00 N	25.86 -0.57 0.00 N	25.41 -0.16 -1.98 N
MILLSEAT___LFGE 323607	14.81 -0.32 -0.01 N	4.04 -0.07 0.00 N	-1.16 0.00 0.00 N	16.14 -0.32 0.00 N	21.00 -0.41 0.00 N	26.59 -0.49 0.00 N	31.36 -1.26 -0.23 N	28.72 -0.85 0.00 N	26.55 -1.05 0.00 N	29.98 -1.23 0.00 N	57.70 -2.07 0.00 N	37.66 -1.57 0.00 N	39.22 -1.80 0.00 N	40.49 -1.55 0.00 N	39.87 -1.47 0.00 N	41.57 -1.60 0.00 N	34.09 -1.42 0.00 N	37.43 -1.63 0.00 N	35.82 -1.49 0.00 N	127.01 -2.88 0.00 N	34.16 -1.02 0.00 N	27.93 -0.68 0.00 N	26.01 -0.42 0.00 N	25.20 -0.47 -2.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	14.58 -0.55 -0.01 N	3.98 -0.13 0.00 N	-1.15 0.02 0.00 N	15.89 -0.57 0.00 N	20.66 -0.75 0.00 N	26.11 -0.97 0.00 N	30.64 -1.99 -0.24 N	27.98 -1.59 0.00 N	25.77 -1.84 0.00 N	29.05 -2.15 0.00 N	55.88 -3.89 0.00 N	36.64 -2.59 0.00 N	38.24 -2.78 0.00 N	39.30 -2.74 0.00 N	38.57 -2.77 0.00 N	40.18 -3.00 0.00 N	32.97 -2.54 0.00 N	36.21 -2.85 0.00 N	34.65 -2.66 0.00 N	122.80 -7.09 0.00 N	33.07 -2.11 0.00 N	27.06 -1.55 0.00 N	25.29 -1.15 0.00 N	24.72 -1.06 -2.19 N	
MODERN_LFGE___ 323580	14.58 -0.55 -0.01 N	3.98 -0.13 0.00 N	-1.15 0.02 0.00 N	15.89 -0.57 0.00 N	20.66 -0.75 0.00 N	26.11 -0.97 0.00 N	30.64 -1.99 -0.24 N	27.98 -1.59 0.00 N	25.77 -1.84 0.00 N	29.05 -2.15 0.00 N	55.88 -3.89 0.00 N	36.64 -2.59 0.00 N	38.24 -2.78 0.00 N	39.30 -2.74 0.00 N	38.57 -2.77 0.00 N	40.18 -3.00 0.00 N	32.97 -2.54 0.00 N	36.21 -2.85 0.00 N	34.65 -2.66 0.00 N	122.80 -7.09 0.00 N	33.07 -2.11 0.00 N	27.06 -1.55 0.00 N	25.29 -1.15 0.00 N	24.72 -1.06 -2.19 N	
MOHAWK_PAPER___DRP 24187	16.08 0.83 -0.13 N	4.32 0.21 0.00 N	-1.21 -0.05 0.00 N	17.25 0.79 0.00 N	22.58 1.17 0.00 N	28.56 1.48 0.00 N	36.35 1.76 -2.20 N	31.18 1.61 0.00 N	29.15 1.55 0.00 N	32.97 1.77 0.00 N	63.19 3.42 0.00 N	41.40 2.17 0.00 N	43.33 2.31 0.00 N	44.34 2.30 0.00 N	43.65 2.31 0.00 N	45.59 2.41 0.00 N	37.53 2.02 0.00 N	41.32 2.26 0.00 N	39.49 2.18 0.00 N	137.27 7.38 0.00 N	37.23 2.05 0.00 N	30.34 1.72 0.00 N	27.98 1.55 0.00 N	45.52 1.37 -20.56 N	
MONGAUP___HYD 23641	16.38 1.17 -0.09 N	4.41 0.29 0.00 N	-1.24 -0.08 0.00 N	17.65 1.19 0.00 N	23.14 1.73 0.00 N	29.36 2.28 0.00 N	36.67 2.72 -1.57 N	32.14 2.57 0.00 N	30.16 2.55 0.00 N	34.57 3.36 0.00 N	66.10 6.34 0.00 N	43.37 4.14 0.00 N	45.52 4.50 0.00 N	46.64 4.60 0.00 N	45.84 4.51 0.00 N	48.03 4.85 0.00 N	39.31 3.79 0.00 N	42.83 3.77 0.00 N	40.84 3.53 0.00 N	141.83 11.94 0.00 N	38.53 3.35 0.00 N	31.51 2.90 0.00 N	29.07 2.63 0.00 N	40.43 2.29 -14.56 N	
MONTAUK___DIESEL 23721	17.79 2.57 -0.10 N	4.75 0.64 0.00 N	-1.34 -0.17 0.00 N	19.19 2.73 0.00 N	25.33 3.91 0.00 N	32.44 5.36 0.00 N	40.90 6.80 -1.71 N	36.19 6.61 0.00 N	35.30 6.56 -1.14 N	38.81 7.54 -0.07 N	73.89 14.12 0.00 N	48.54 9.31 0.00 N	50.94 9.92 0.00 N	52.30 10.26 0.00 N	51.45 10.12 0.00 N	54.05 10.88 0.00 N	44.40 8.89 0.00 N	48.35 9.29 0.00 N	46.14 8.83 0.00 N	160.50 30.61 0.00 N	43.40 8.23 0.00 N	35.20 6.58 -0.01 N	31.92 5.48 0.00 N	44.23 4.75 -15.90 N	
MUNSVILLE_WIND_PWR 323609	16.01 0.86 -0.03 N	4.37 0.25 0.00 N	-1.26 -0.09 0.00 N	17.44 0.98 0.00 N	22.87 1.46 0.00 N	29.16 2.09 0.00 N	35.31 2.44 -0.49 N	31.88 2.31 0.00 N	30.75 3.15 0.00 N	35.25 4.05 0.00 N	68.06 8.29 0.00 N	44.55 5.33 0.00 N	44.99 3.97 0.00 N	47.29 5.25 0.00 N	46.00 4.67 0.00 N	48.66 5.48 0.00 N	40.29 4.78 0.00 N	44.18 5.12 0.00 N	42.18 4.87 0.00 N	148.73 18.83 0.00 N	39.65 4.48 0.00 N	32.23 3.61 0.00 N	29.56 3.12 0.00 N	31.85 2.17 -6.10 N	
N SALMON___HYD 24042	14.89 -0.23 0.00 N	4.08 -0.04 0.00 N	-1.15 0.01 0.00 N	16.40 -0.07 0.00 N	21.20 -0.22 0.00 N	26.73 -0.35 0.00 N	31.96 -0.43 0.00 N	29.30 -0.27 0.00 N	27.29 -0.32 0.00 N	30.78 -0.43 0.00 N	59.14 -0.63 0.00 N	38.90 -0.32 0.00 N	40.47 -0.55 0.00 N	41.56 -0.48 0.00 N	40.80 -0.53 0.00 N	42.48 -0.69 0.00 N	34.95 -0.56 0.00 N	38.42 -0.64 0.00 N	36.68 -0.63 0.00 N	127.42 -2.47 0.00 N	34.38 -0.79 0.00 N	28.12 -0.52 -0.03 N	25.95 -0.48 0.00 N	23.00 -0.58 0.00 N	
N.E_GEN_SANDY PD 24062	16.37 1.13 -0.12 N	4.39 0.28 0.00 N	-1.23 -0.07 0.00 N	17.47 1.01 0.00 N	22.93 1.52 0.00 N	23.01 1.27 -4.53 N	36.67 2.23 -2.04 N	31.58 2.01 0.00 N	29.61 2.01 0.00 N	33.63 2.42 0.00 N	64.40 4.63 0.00 N	42.17 2.94 0.00 N	44.14 3.12 0.00 N	45.13 3.09 0.00 N	44.46 3.13 0.00 N	46.41 3.23 0.00 N	38.13 2.62 0.00 N	41.96 2.90 0.00 N	40.10 2.79 0.00 N	139.32 9.43 0.00 N	37.83 2.66 0.00 N	30.82 2.21 0.00 N	28.47 2.03 0.00 N	44.48 1.85 -19.04 N	
NARROWS_GT1_1 24228	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
NARROWS_GT1_2 24229	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
NARROWS_GT1_3 24230	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
NARROWS_GT1_4 24231	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
NARROWS_GT1_5 24232	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N	
NARROWS_GT1_6	16.69	4.47	-1.25	17.79	23.36	29.63	37.41	32.74	30.82	109.52	108.64	55.64	50.68	47.35	46.61	49.78	45.13	46.80	45.68	144.78	39.51	32.14	29.66	42.33	

24233	1.46 -0.10 N	0.35 0.00 N	-0.09 0.00 N	1.32 0.00 N	1.96 0.00 N	2.55 0.00 N	3.31 -1.71 N	3.17 0.00 N	3.22 0.00 N	3.91 -74.40 N	7.34 -41.53 N	4.81 -11.60 N	5.20 -4.47 N	5.31 0.00 N	5.28 0.00 N	5.69 -0.91 N	4.57 -5.05 N	4.82 -2.92 N	4.51 -3.87 N	14.88 0.00 N	4.34 0.00 N	3.52 0.00 N	3.23 0.00 N	2.85 -15.89 N
NARROWS_GT1_7 24234	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT1_8 24235	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_1 24236	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_2 24237	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_3 24238	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_4 24239	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_5 24240	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_6 24241	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_7 24242	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NARROWS_GT2_8 24243	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NEG CAPITAL___MECHNVIL 23645	16.42 1.17 -0.13 N	4.41 0.30 0.00 N	-1.23 -0.07 0.00 N	17.55 1.08 0.00 N	23.01 1.60 0.00 N	29.10 2.02 0.00 N	37.01 2.43 -2.19 N	31.81 2.24 0.00 N	29.70 2.10 0.00 N	33.65 2.45 0.00 N	64.54 4.77 0.00 N	42.17 2.94 0.00 N	44.14 3.12 0.00 N	45.21 3.17 0.00 N	44.58 3.24 0.00 N	46.49 3.31 0.00 N	38.22 2.71 0.00 N	42.23 3.17 0.00 N	40.42 3.12 0.00 N	140.83 10.94 0.00 N	38.14 2.97 0.00 N	31.12 2.50 0.00 N	28.64 2.20 0.00 N	45.99 1.93 -20.48 N
NEG CENTRAL_HIGH_ACRES 23767	15.11 -0.02 -0.01 N	4.11 0.00 0.00 N	-1.17 -0.01 0.00 N	16.44 -0.03 0.00 N	21.40 -0.01 0.00 N	27.13 0.06 0.00 N	32.33 -0.24 -0.19 N	29.49 -0.08 0.00 N	27.39 -0.21 0.00 N	30.89 -0.32 0.00 N	59.31 -0.46 0.00 N	38.89 -0.34 0.00 N	40.66 -0.36 0.00 N	41.74 -0.31 0.00 N	41.01 -0.33 0.00 N	42.81 -0.36 0.00 N	35.17 -0.34 0.00 N	38.63 -0.43 0.00 N	36.93 -0.38 0.00 N	130.05 0.16 0.00 N	35.09 -0.08 0.00 N	28.61 -0.01 0.00 N	26.50 0.06 0.00 N	25.24 -0.02 -1.68 N
NEG CENTRAL___DRP 24199	15.26 0.13 -0.01 N	4.16 0.05 0.00 N	-1.18 -0.01 0.00 N	16.64 0.17 0.00 N	21.72 0.31 0.00 N	27.55 0.47 0.00 N	32.94 0.35 -0.20 N	29.99 0.42 0.00 N	27.85 0.25 0.00 N	31.33 0.12 0.00 N	60.12 0.34 0.00 N	39.16 -0.07 0.00 N	40.98 -0.04 0.00 N	41.98 -0.06 0.00 N	41.22 -0.11 0.00 N	43.09 -0.09 0.00 N	35.42 -0.09 0.00 N	38.87 -0.19 0.00 N	37.18 -0.12 0.00 N	130.72 0.82 0.00 N	35.27 0.10 0.00 N	28.78 0.17 0.00 N	26.65 0.21 0.00 N	25.60 0.22 -1.80 N

NEG CENTRAL___INDECK 23768	15.34 0.21 -0.02 N	4.19 0.08 0.00 N	-1.20 -0.03 0.00 N	16.83 0.36 0.00 N	21.97 0.56 0.00 N	27.89 0.81 0.00 N	32.98 0.33 -0.27 N	30.25 0.68 0.00 N	28.19 0.59 0.00 N	31.79 0.58 0.00 N	60.67 0.90 0.00 N	38.58 -0.65 0.00 N	40.32 -0.70 0.00 N	41.41 -0.63 0.00 N	40.66 -0.67 0.00 N	42.44 -0.74 0.00 N	34.90 -0.61 0.00 N	38.13 -0.93 0.00 N	36.52 -0.78 0.00 N	129.79 -0.11 0.00 N	35.00 -0.18 0.00 N	29.23 0.61 0.00 N	27.43 1.00 0.00 N	26.71 0.72 -2.41 N
NEG CENTRAL___SENECA 23627	15.40 0.27 -0.01 N	4.20 0.09 0.00 N	-1.18 -0.02 0.00 N	16.78 0.31 0.00 N	21.94 0.53 0.00 N	27.82 0.74 0.00 N	33.28 0.67 -0.22 N	30.34 0.77 0.00 N	28.13 0.52 0.00 N	31.63 0.43 0.00 N	60.77 1.01 0.00 N	39.45 0.23 0.00 N	41.29 0.27 0.00 N	42.32 0.27 0.00 N	41.53 0.20 0.00 N	43.41 0.24 0.00 N	35.66 0.14 0.00 N	39.09 0.03 0.00 N	37.40 0.09 0.00 N	131.91 2.02 0.00 N	35.54 0.37 0.00 N	29.00 0.38 0.00 N	26.86 0.42 0.00 N	25.97 0.39 -2.00 N
NEG CENTRAL___STATE_STREET 24147	15.57 0.44 -0.01 N	4.25 0.14 0.00 N	-1.20 -0.04 0.00 N	17.02 0.55 0.00 N	22.23 0.82 0.00 N	28.18 1.11 0.00 N	33.65 1.06 -0.20 N	30.58 1.01 0.00 N	28.43 0.83 0.00 N	31.80 0.60 0.00 N	60.90 1.13 0.00 N	39.74 0.51 0.00 N	41.67 0.66 0.00 N	42.54 0.50 0.00 N	41.81 0.47 0.00 N	43.68 0.50 0.00 N	35.89 0.38 0.00 N	39.38 0.31 0.00 N	37.63 0.32 0.00 N	132.29 2.39 0.00 N	35.72 0.55 0.00 N	29.24 0.63 0.00 N	27.08 0.64 0.00 N	25.95 0.66 -1.71 N
NEG MILLWOOD___DRP 24198	16.59 1.37 -0.10 N	4.44 0.33 0.00 N	-1.24 -0.08 0.00 N	17.70 1.24 0.00 N	23.23 1.82 0.00 N	29.47 2.39 0.00 N	37.26 3.12 -1.75 N	32.50 2.93 0.00 N	30.59 2.99 0.00 N	34.90 3.69 0.00 N	66.71 6.94 0.00 N	43.82 4.59 0.00 N	45.95 4.94 0.00 N	46.98 4.94 0.00 N	46.19 4.86 0.00 N	48.44 5.27 0.00 N	39.81 4.30 0.00 N	43.53 4.47 0.00 N	41.50 4.20 0.00 N	143.95 14.05 0.00 N	39.13 3.96 0.00 N	31.86 3.24 0.00 N	29.35 2.92 0.00 N	42.35 2.53 -16.24 N
NEG NORTH_FLCN_SEA 23793	15.06 -0.06 0.00 N	4.12 0.01 0.00 N	-1.16 -0.16 0.00 N	16.54 0.08 0.00 N	21.41 0.00 0.00 N	26.91 -0.17 0.00 N	32.34 -0.05 0.00 N	29.48 -0.09 0.00 N	27.49 -0.12 0.00 N	31.00 -0.21 0.00 N	59.54 -0.23 0.00 N	39.14 -0.09 0.00 N	40.73 -0.29 0.00 N	41.80 -0.24 0.00 N	41.12 -0.22 0.00 N	42.81 -0.37 0.00 N	35.22 -0.29 0.00 N	38.77 -0.29 0.00 N	36.93 -0.38 0.00 N	128.07 -1.83 0.00 N	34.52 -0.66 0.00 N	28.03 -0.58 0.00 N	25.95 -0.49 0.00 N	23.08 -0.50 0.00 N
NEG NORTH_KES_CHATAGAY 23792	14.75 -0.36 0.00 N	4.04 -0.08 0.00 N	-1.14 0.03 0.00 N	16.22 -0.24 0.00 N	20.95 -0.46 0.00 N	26.34 -0.74 0.00 N	31.57 -0.81 0.00 N	28.83 -0.74 0.00 N	26.85 -0.76 0.00 N	30.31 -0.89 0.00 N	58.22 -1.55 0.00 N	38.31 -0.92 0.00 N	39.85 -1.17 0.00 N	40.91 -1.13 0.00 N	40.22 -1.12 0.00 N	41.86 -1.32 0.00 N	34.44 -1.07 0.00 N	37.89 -1.17 0.00 N	36.12 -1.18 0.00 N	125.31 -4.58 0.00 N	33.80 -1.37 0.00 N	27.49 -1.12 0.01 N	25.43 -1.00 0.00 N	22.64 -0.94 0.00 N
NEG NORTH___ALICE_FALLS 23915	15.10 -0.02 0.00 N	4.13 0.02 0.00 N	-1.16 0.01 0.00 N	16.56 0.10 0.00 N	21.44 0.03 0.00 N	26.96 -0.12 0.00 N	32.42 0.03 0.00 N	29.73 0.16 0.00 N	27.78 0.18 0.00 N	31.36 0.15 0.00 N	60.26 0.49 0.00 N	39.62 0.39 0.00 N	41.24 0.22 0.00 N	42.33 0.29 0.00 N	41.61 0.28 0.00 N	43.33 0.16 0.00 N	35.66 0.15 0.00 N	39.25 0.18 0.00 N	37.44 0.13 0.00 N	130.00 0.11 0.00 N	35.03 -0.15 0.00 N	28.43 -0.18 0.00 N	26.29 -0.15 0.00 N	23.34 -0.24 0.00 N
NEG NORTH___LWR_SARANAC 23913	15.10 -0.02 0.00 N	4.13 0.02 0.00 N	-1.16 0.01 0.00 N	16.56 0.10 0.00 N	21.44 0.03 0.00 N	26.96 -0.12 0.00 N	32.42 0.03 0.00 N	29.73 0.16 0.00 N	27.78 0.18 0.00 N	31.36 0.15 0.00 N	60.26 0.49 0.00 N	39.62 0.39 0.00 N	41.24 0.22 0.00 N	42.33 0.29 0.00 N	41.61 0.28 0.00 N	43.33 0.16 0.00 N	35.66 0.15 0.00 N	39.25 0.18 0.00 N	37.44 0.13 0.00 N	130.00 0.11 0.00 N	35.03 -0.15 0.00 N	28.43 -0.18 0.00 N	26.29 -0.15 0.00 N	23.34 -0.24 0.00 N
NEG NORTH___PLATTSBURG 23628	15.10 -0.02 0.00 N	4.13 0.02 0.00 N	-1.16 0.01 0.00 N	16.56 0.10 0.00 N	21.44 0.03 0.00 N	26.96 -0.12 0.00 N	32.42 0.03 0.00 N	29.73 0.16 0.00 N	27.78 0.18 0.00 N	31.36 0.15 0.00 N	60.26 0.49 0.00 N	39.62 0.39 0.00 N	41.24 0.22 0.00 N	42.33 0.29 0.00 N	41.61 0.28 0.00 N	43.33 0.16 0.00 N	35.66 0.15 0.00 N	39.25 0.18 0.00 N	37.44 0.13 0.00 N	130.00 0.11 0.00 N	35.03 -0.15 0.00 N	28.43 -0.18 0.00 N	26.29 -0.15 0.00 N	23.34 -0.24 0.00 N
NEG WEST_LEA_LOCKPORT 23791	14.62 -0.51 -0.01 N	3.99 -0.12 0.00 N	-1.15 0.01 0.00 N	15.94 -0.53 0.00 N	20.72 -0.69 0.00 N	26.19 -0.89 0.00 N	30.76 -1.87 -0.24 N	28.10 -1.47 0.00 N	25.89 -1.72 0.00 N	29.20 -2.01 0.00 N	56.17 -3.60 0.00 N	36.81 -2.41 0.00 N	38.41 -2.61 0.00 N	39.49 -2.55 0.00 N	38.76 -2.57 0.00 N	40.39 -2.79 0.00 N	33.13 -2.38 0.00 N	36.37 -2.69 0.00 N	34.81 -2.49 0.00 N	123.40 -6.49 0.00 N	33.21 -1.97 0.00 N	27.17 -1.44 0.00 N	25.39 -1.05 0.00 N	24.77 -0.98 -2.17 N
NEG WEST___LANCASTER 23811	14.65 -0.49 -0.02 N	4.00 -0.11 0.00 N	-1.14 0.03 0.00 N	16.02 -0.45 0.00 N	20.92 -0.49 0.00 N	26.39 -0.69 0.00 N	31.23 -1.45 -0.29 N	28.40 -1.17 0.00 N	26.42 -1.18 0.00 N	29.80 -1.41 0.00 N	57.57 -2.20 0.00 N	37.48 -1.75 0.00 N	39.37 -1.65 0.00 N	40.42 -1.62 0.00 N	39.62 -1.72 0.00 N	41.51 -1.67 0.00 N	34.01 -1.50 0.00 N	37.17 -1.89 0.00 N	35.65 -1.66 0.00 N	126.33 -3.56 0.00 N	33.91 -1.27 0.00 N	27.62 -1.00 0.00 N	25.72 -0.72 0.00 N	25.59 -0.65 -2.66 N
NEG_PENN_ALLEGHNY 23528	15.41 0.26 -0.03 N	4.18 0.07 0.00 N	-1.18 -0.01 0.00 N	16.74 0.28 0.00 N	21.90 0.48 0.00 N	27.70 0.62 0.00 N	33.63 0.69 -0.56 N	30.26 0.69 0.00 N	28.32 0.71 0.00 N	31.82 0.61 0.00 N	61.19 1.42 0.00 N	39.95 0.72 0.00 N	41.93 0.91 0.00 N	42.93 0.89 0.00 N	42.17 0.84 0.00 N	44.22 1.05 0.00 N	36.44 0.93 0.00 N	40.07 1.01 0.00 N	38.31 1.00 0.00 N	134.20 4.31 0.00 N	36.24 1.07 0.00 N	29.44 0.82 0.00 N	27.20 0.76 0.00 N	29.47 0.65 -5.24 N
NEG___GEN_MONROE 24207	15.18 0.05 -0.01 N	4.14 0.02 0.00 N	-1.19 -0.02 0.00 N	16.55 0.08 0.00 N	21.54 0.13 0.00 N	27.35 0.27 0.00 N	32.46 -0.13 -0.20 N	29.69 0.12 0.00 N	27.58 -0.03 0.00 N	31.15 -0.06 0.00 N	59.91 0.14 0.00 N	39.20 -0.02 0.00 N	40.93 -0.09 0.00 N	42.14 0.09 0.00 N	41.47 0.13 0.00 N	43.28 0.11 0.00 N	35.52 0.00 0.00 N	38.98 -0.08 0.00 N	37.29 -0.02 0.00 N	131.90 2.00 0.00 N	35.53 0.35 0.00 N	29.02 0.40 0.00 N	26.88 0.45 0.00 N	25.66 0.25 -1.83 N
NEPA___ENERGY 23901	14.66 -0.48 -0.02 N	4.01 -0.10 0.00 N	-1.13 0.03 0.00 N	16.13 -0.33 0.00 N	21.17 -0.24 0.00 N	26.61 -0.47 0.00 N	31.64 -1.07 -0.33 N	28.55 -1.02 0.00 N	26.77 -0.83 0.00 N	30.20 -1.01 0.00 N	58.51 -1.26 0.00 N	37.76 -1.47 0.00 N	39.88 -1.14 0.00 N	40.90 -1.15 0.00 N	40.04 -1.30 0.00 N	42.19 -0.99 0.00 N	34.52 -0.99 0.00 N	37.53 -1.53 0.00 N	36.05 -1.26 0.00 N	127.56 -2.34 0.00 N	34.16 -1.02 0.00 N	27.71 -0.90 0.00 N	25.83 -0.61 0.00 N	26.18 -0.42 -3.02 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	15.94 0.73 -0.09 N	4.30 0.18 0.00 N	-1.21 -0.05 0.00 N	17.22 0.75 0.00 N	22.55 1.14 0.00 N	28.68 1.61 0.00 N	35.87 2.02 -1.46 N	31.41 1.84 0.00 N	28.86 1.26 0.00 N	33.36 2.15 0.00 N	63.29 3.52 0.00 N	41.22 1.99 0.00 N	43.17 2.15 0.00 N	44.37 2.33 0.00 N	43.74 2.40 0.00 N	45.68 2.51 0.00 N	37.30 1.78 0.00 N	41.38 2.32 0.00 N	39.79 2.48 0.00 N	138.84 8.95 0.00 N	37.65 2.47 0.00 N	30.65 2.03 0.00 N	28.26 1.83 0.00 N	38.73 1.54 -13.60 N	
NEWTON___FALLS_HYD 23847	15.09 -0.03 0.00 N	4.11 0.00 0.00 N	-1.17 0.00 0.00 N	16.53 0.06 0.00 N	21.47 0.06 0.00 N	27.17 0.09 0.00 N	32.53 0.15 0.00 N	29.76 0.19 0.00 N	27.62 0.01 0.00 N	31.09 -0.12 0.00 N	59.72 -0.05 0.00 N	39.28 0.06 0.00 N	40.93 -0.09 0.00 N	42.03 -0.02 0.00 N	41.24 -0.10 0.00 N	43.04 -0.14 0.00 N	35.39 -0.13 0.00 N	38.77 -0.29 0.00 N	37.10 -0.21 0.00 N	129.92 0.02 0.00 N	35.06 -0.11 0.00 N	28.80 0.18 -0.01 N	26.51 0.07 0.00 N	23.51 -0.07 0.00 N	
NIAGARA___ 23760	14.46 -0.67 -0.01 N	3.95 -0.17 0.00 N	-1.14 0.02 0.00 N	15.77 -0.69 0.00 N	20.48 -0.93 0.00 N	25.87 -1.21 0.00 N	30.31 -2.32 -0.24 N	27.64 -1.93 0.00 N	25.43 -2.17 0.00 N	28.66 -2.55 0.00 N	55.06 -4.71 0.00 N	36.14 -3.09 0.00 N	37.70 -3.32 0.00 N	38.71 -3.33 0.00 N	37.97 -3.36 0.00 N	39.56 -3.62 0.00 N	32.46 -3.05 0.00 N	35.67 -3.39 0.00 N	34.14 -3.17 0.00 N	120.84 -9.05 0.00 N	32.56 -2.62 0.00 N	26.67 -1.94 0.00 N	24.96 -1.48 0.00 N	24.41 -1.33 -2.16 N	
NINE_MILE_1 23575	14.82 -0.30 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.12 -0.35 0.00 N	20.99 -0.42 0.00 N	26.58 -0.49 0.00 N	31.81 -0.69 0.00 N	28.92 -0.65 0.00 N	26.95 -0.66 0.00 N	30.41 -0.79 0.00 N	58.24 -1.53 0.00 N	38.20 -1.02 0.00 N	39.97 -1.05 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.07 -1.10 0.00 N	34.61 -0.90 0.00 N	38.08 -0.98 0.00 N	36.37 -0.94 0.00 N	127.03 -2.86 0.00 N	34.37 -0.81 0.00 N	28.00 -0.62 0.00 N	25.92 -0.51 0.00 N	24.11 -0.43 -0.95 N	
NINE_MILE_2 23744	14.82 -0.30 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.12 -0.35 0.00 N	20.99 -0.42 0.00 N	26.58 -0.49 0.00 N	31.80 -0.69 0.00 N	28.92 -0.65 0.00 N	26.95 -0.66 0.00 N	30.41 -0.79 0.00 N	58.25 -1.52 0.00 N	38.21 -1.02 0.00 N	39.97 -1.05 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.07 -1.10 0.00 N	34.62 -0.90 0.00 N	38.09 -0.97 0.00 N	36.38 -0.93 0.00 N	127.03 -2.86 0.00 N	34.37 -0.81 0.00 N	28.00 -0.62 0.00 N	25.92 -0.51 0.00 N	24.10 -0.42 -0.94 N	
NM_CAPITAL___DRP 24208	16.00 0.75 -0.13 N	4.30 0.19 0.00 N	-1.21 -0.05 0.00 N	17.17 0.70 0.00 N	22.46 1.05 0.00 N	28.40 1.32 0.00 N	36.14 1.57 -2.18 N	30.99 1.42 0.00 N	28.96 1.35 0.00 N	32.74 1.53 0.00 N	62.70 2.93 0.00 N	41.10 1.87 0.00 N	43.01 1.99 0.00 N	44.01 1.97 0.00 N	43.33 1.99 0.00 N	45.26 2.08 0.00 N	37.25 1.74 0.00 N	41.01 1.95 0.00 N	39.18 1.87 0.00 N	136.08 6.19 0.00 N	36.93 1.76 0.00 N	30.09 1.47 0.00 N	27.76 1.32 0.00 N	45.13 1.19 -20.35 N	
NM_CENTRAL___DRP 24181	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.42 -0.04 0.00 N	21.40 -0.01 0.00 N	27.14 0.06 0.00 N	32.53 0.02 -0.13 N	29.59 0.02 0.00 N	27.60 -0.01 0.00 N	31.15 -0.06 0.00 N	59.68 -0.09 0.00 N	39.14 -0.09 0.00 N	40.98 -0.04 0.00 N	41.99 -0.05 0.00 N	41.27 -0.06 0.00 N	43.14 -0.04 0.00 N	35.50 -0.01 0.00 N	39.03 -0.03 0.00 N	37.28 -0.03 0.00 N	130.38 0.49 0.00 N	35.25 0.08 0.00 N	28.70 0.08 0.00 N	26.53 0.09 0.00 N	24.83 0.09 -1.15 N	
NM_FRONTIER___DRP 24179	14.52 -0.62 -0.01 N	3.96 -0.15 0.00 N	-1.15 0.02 0.00 N	15.84 -0.63 0.00 N	20.57 -0.84 0.00 N	25.98 -1.09 0.00 N	30.43 -2.20 -0.24 N	27.76 -1.81 0.00 N	25.52 -2.08 0.00 N	28.75 -2.46 0.00 N	55.24 -4.53 0.00 N	36.26 -2.97 0.00 N	37.82 -3.20 0.00 N	38.84 -3.20 0.00 N	38.10 -3.23 0.00 N	39.67 -3.51 0.00 N	32.56 -2.95 0.00 N	35.79 -3.27 0.00 N	34.25 -3.06 0.00 N	121.30 -8.59 0.00 N	32.67 -2.50 0.00 N	26.78 -1.84 0.00 N	25.06 -1.38 0.00 N	24.54 -1.24 -2.20 N	
NM_ST_REGIS___HYD 24053	14.72 -0.40 0.00 N	4.02 -0.09 0.00 N	-1.14 0.02 0.00 N	16.23 -0.24 0.00 N	20.98 -0.43 0.00 N	26.43 -0.65 0.00 N	31.46 -0.93 0.00 N	28.83 -0.75 0.00 N	26.69 -0.92 0.00 N	30.01 -1.20 0.00 N	57.77 -2.00 0.00 N	38.04 -1.19 0.00 N	39.52 -1.50 0.00 N	40.64 -1.40 0.00 N	39.92 -1.41 0.00 N	41.57 -1.61 0.00 N	34.24 -1.28 0.00 N	37.57 -1.49 0.00 N	35.95 -1.36 0.00 N	125.16 -4.74 0.00 N	33.76 -1.41 0.00 N	27.89 -0.74 -0.02 N	25.74 -0.70 0.00 N	22.83 -0.76 0.00 N	
NORTHPORT___1 23551	16.76 1.53 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.59 2.18 0.00 N	30.02 2.94 0.00 N	37.86 3.76 -1.71 N	33.22 3.64 0.00 N	32.43 3.70 -1.14 N	35.43 4.34 0.12 N	67.28 7.51 0.00 N	44.07 4.84 0.00 N	46.18 5.16 0.00 N	47.32 5.28 0.00 N	46.58 5.25 0.00 N	48.90 5.72 0.00 N	40.21 4.70 0.00 N	43.90 4.84 0.00 N	41.90 4.60 0.00 N	144.77 14.88 0.00 N	39.49 4.32 0.00 N	32.33 3.71 -0.01 N	29.71 3.28 0.00 N	42.38 2.90 -15.90 N	
NORTHPORT___2 23552	16.76 1.53 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.59 2.18 0.00 N	30.02 2.94 0.00 N	37.86 3.76 -1.71 N	33.22 3.64 0.00 N	32.43 3.70 -1.14 N	35.43 4.34 0.12 N	67.28 7.51 0.00 N	44.07 4.84 0.00 N	46.18 5.16 0.00 N	47.32 5.28 0.00 N	46.58 5.25 0.00 N	48.90 5.72 0.00 N	40.21 4.70 0.00 N	43.90 4.84 0.00 N	41.90 4.60 0.00 N	144.77 14.88 0.00 N	39.49 4.32 0.00 N	32.33 3.71 -0.01 N	29.71 3.28 0.00 N	42.38 2.90 -15.90 N	
NORTHPORT___3 23553	16.76 1.54 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.94 1.48 0.00 N	23.57 2.16 0.00 N	29.98 2.90 0.00 N	37.85 3.75 -1.71 N	33.25 3.68 0.00 N	32.51 3.75 -1.15 N	36.84 4.40 -1.24 N	67.29 7.53 0.00 N	44.29 5.06 0.00 N	46.10 5.08 0.00 N	47.27 5.23 0.00 N	46.51 5.18 0.00 N	48.84 5.66 0.00 N	40.16 4.65 0.00 N	43.82 4.77 0.00 N	41.84 4.53 0.00 N	144.52 14.62 0.00 N	39.45 4.28 0.00 N	32.33 3.71 0.00 N	29.75 3.32 0.00 N	42.38 2.90 -15.90 N	
NORTHPORT___4 23650	16.76 1.54 -0.10 N	4.48 0.37 0.00 N	-1.25 -0.09 0.00 N	17.94 1.48 0.00 N	23.57 2.16 0.00 N	29.98 2.90 0.00 N	37.85 3.75 -1.71 N	33.25 3.68 0.00 N	32.51 3.75 -1.15 N	36.84 4.40 -1.24 N	67.29 7.53 0.00 N	44.29 5.06 0.00 N	46.10 5.08 0.00 N	47.27 5.23 0.00 N	46.51 5.18 0.00 N	48.84 5.66 0.00 N	40.16 4.65 0.00 N	43.82 4.77 0.00 N	41.84 4.53 0.00 N	144.52 14.62 0.00 N	39.45 4.28 0.00 N	32.33 3.71 0.00 N	29.75 3.32 0.00 N	42.38 2.90 -15.90 N	
NORTHPORT___IC	16.76	4.48	-1.25	17.96	23.59	30.02	37.86	33.22	32.43	35.43	67.28	44.07	46.18	47.32	46.58	48.90	40.21	43.90	41.90	144.77	39.49	32.33	29.71	42.38	

23718	1.53 -0.10 N	0.37 0.00 N	-0.09 0.00 N	1.49 0.00 N	2.18 0.00 N	2.94 0.00 N	3.76 -1.71 N	3.64 0.00 N	3.70 -1.14 N	4.34 0.12 N	7.51 0.00 N	4.84 0.00 N	5.16 0.00 N	5.28 0.00 N	5.25 0.00 N	5.72 0.00 N	4.70 0.00 N	4.84 0.00 N	4.60 0.00 N	14.88 0.00 N	4.32 0.00 N	3.71 -0.01 N	3.28 0.00 N	2.90 -15.90 N
NPX_GEN_1385_PROXY 323591	16.78 1.56 -0.10 N	4.49 0.37 0.00 N	-1.25 -0.09 0.00 N	17.96 1.49 0.00 N	23.59 2.18 0.00 N	23.62 1.87 -4.53 N	37.91 3.81 -1.71 N	33.27 3.70 0.00 N	32.48 3.74 -1.14 N	35.48 4.39 0.12 N	67.39 7.62 0.00 N	44.14 4.92 0.00 N	46.24 5.22 0.00 N	47.40 5.36 0.00 N	46.65 5.32 0.00 N	48.97 5.80 0.00 N	40.28 4.77 0.00 N	43.96 4.90 0.00 N	41.97 4.66 0.00 N	145.03 15.13 0.00 N	39.56 4.38 0.00 N	32.34 3.71 -0.01 N	29.71 3.28 0.00 N	42.38 2.90 -15.90 N
NPX_GEN_CSC 323557	16.64 1.42 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	23.74 1.99 -4.53 N	37.86 3.77 -1.71 N	33.21 3.64 0.00 N	32.45 3.70 -1.14 N	35.28 4.01 -0.06 N	66.71 6.94 0.00 N	43.78 4.55 0.00 N	45.85 4.83 0.00 N	46.99 4.95 0.00 N	46.28 4.94 0.00 N	48.61 5.43 0.00 N	40.00 4.48 0.00 N	43.64 4.58 0.00 N	41.70 4.39 0.00 N	144.29 14.39 0.00 N	39.33 4.16 0.00 N	32.16 3.54 -0.01 N	29.46 3.02 0.00 N	42.34 2.86 -15.90 N
NSINS_S_GLNS_FALLS 23858	16.74 1.49 -0.13 N	4.48 0.37 0.00 N	-1.24 -0.08 0.00 N	17.74 1.28 0.00 N	23.31 1.90 0.00 N	29.46 2.39 0.00 N	37.56 2.93 -2.24 N	32.33 2.76 0.00 N	30.09 2.49 0.00 N	34.21 3.01 0.00 N	65.58 5.81 0.00 N	42.53 3.30 0.00 N	44.50 3.48 0.00 N	45.64 3.60 0.00 N	45.10 3.76 0.00 N	46.96 3.78 0.00 N	38.60 3.09 0.00 N	42.91 3.85 0.00 N	41.18 3.88 0.00 N	143.87 13.98 0.00 N	38.76 3.59 0.00 N	31.76 3.14 0.00 N	29.19 2.76 0.00 N	46.92 2.38 -20.96 N
NUCOR_STEEL___DRP 24197	15.48 0.35 -0.01 N	4.23 0.12 0.00 N	-1.20 -0.04 0.00 N	16.94 0.48 0.00 N	22.11 0.70 0.00 N	28.02 0.94 0.00 N	33.43 0.84 -0.20 N	30.35 0.78 0.00 N	28.22 0.61 0.00 N	31.49 0.28 0.00 N	60.26 0.49 0.00 N	39.38 0.16 0.00 N	41.32 0.31 0.00 N	42.15 0.11 0.00 N	41.43 0.09 0.00 N	43.27 0.09 0.00 N	35.55 0.04 0.00 N	39.00 -0.06 0.00 N	37.27 -0.04 0.00 N	130.96 1.06 0.00 N	35.37 0.19 0.00 N	28.98 0.36 0.00 N	26.85 0.42 0.00 N	25.74 0.49 -1.67 N
NYISO_LBMP_REFERENCE 24008	15.12 0.00 0.00 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.46 0.00 0.00 N	21.41 0.00 0.00 N	27.08 0.00 0.00 N	32.39 0.00 0.00 N	29.57 0.00 0.00 N	27.61 0.00 0.00 N	31.21 0.00 0.00 N	59.77 0.00 0.00 N	39.23 0.00 0.00 N	41.02 0.00 0.00 N	42.04 0.00 0.00 N	41.33 0.00 0.00 N	43.18 0.00 0.00 N	35.51 0.00 0.00 N	39.06 0.00 0.00 N	37.31 0.00 0.00 N	129.89 0.00 0.00 N	35.17 0.00 0.00 N	28.62 0.00 0.00 N	26.44 0.00 0.00 N	23.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	16.85 1.63 -0.10 N	4.51 0.40 0.00 N	-1.26 -0.10 0.00 N	18.05 1.59 0.00 N	23.73 2.32 0.00 N	30.22 3.14 0.00 N	38.12 4.02 -1.71 N	33.48 3.91 0.00 N	32.71 3.97 -1.14 N	36.14 4.66 -0.27 N	67.96 8.19 0.00 N	44.57 5.35 0.00 N	46.71 5.69 0.00 N	47.88 5.84 0.00 N	47.14 5.81 0.00 N	49.49 6.32 0.00 N	40.70 5.19 0.00 N	44.41 5.35 0.00 N	42.39 5.08 0.00 N	146.58 16.69 0.00 N	39.98 4.80 0.00 N	32.68 4.06 -0.01 N	29.98 3.55 0.00 N	42.58 3.10 -15.90 N
NYPA_GOWANUS____GT5 24156	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NYPA_GOWANUS____GT6 24157	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N
NYPA_HARLEM__RVR__GT1 24160	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.38 1.97 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.33 3.72 -74.40 N	108.22 6.92 -41.53 N	55.29 4.45 -11.60 N	50.29 4.81 -4.47 N	47.02 4.98 0.00 N	46.23 4.89 0.00 N	49.30 5.22 -0.91 N	44.74 4.18 -5.05 N	46.45 4.47 -2.92 N	45.36 4.19 -3.87 N	143.65 13.76 0.00 N	39.25 4.07 0.00 N	31.91 3.29 0.00 N	29.46 3.02 0.00 N	42.26 2.78 -15.89 N
NYPA_HARLEM__RVR__GT2 24161	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.38 1.97 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.33 3.72 -74.40 N	108.22 6.92 -41.53 N	55.29 4.45 -11.60 N	50.29 4.81 -4.47 N	47.02 4.98 0.00 N	46.23 4.89 0.00 N	49.30 5.22 -0.91 N	44.74 4.18 -5.05 N	46.45 4.47 -2.92 N	45.36 4.19 -3.87 N	143.65 13.76 0.00 N	39.25 4.07 0.00 N	31.91 3.29 0.00 N	29.46 3.02 0.00 N	42.26 2.78 -15.89 N
NYPA_KENT____GT 24152	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.33 0.00 N	23.37 1.96 0.00 N	29.64 2.57 0.00 N	37.42 3.32 -1.71 N	32.74 3.17 0.00 N	30.84 3.23 0.00 N	109.52 3.92 -74.40 N	108.63 7.33 -41.53 N	55.62 4.79 -11.60 N	50.65 5.17 -4.47 N	47.31 5.27 0.00 N	46.55 5.22 0.00 N	49.73 5.64 -0.91 N	45.09 4.53 -5.05 N	46.75 4.77 -2.92 N	45.64 4.47 -3.87 N	144.59 14.70 0.00 N	39.43 4.26 0.00 N	32.09 3.47 0.00 N	29.62 3.18 0.00 N	42.30 2.82 -15.89 N
NYPA_POUCH1____GT 24155	16.64 1.42 -0.10 N	4.46 0.34 0.00 N	-1.25 -0.08 0.00 N	17.74 1.28 0.00 N	23.30 1.90 0.00 N	29.55 2.47 0.00 N	37.31 3.21 -1.71 N	32.64 3.07 0.00 N	30.72 3.12 0.00 N	110.45 3.79 -75.45 N	109.00 7.11 -42.12 N	55.67 4.68 -11.76 N	50.58 5.04 -4.52 N	47.19 5.14 0.00 N	46.49 5.16 0.00 N	49.66 5.57 -0.91 N	45.04 4.45 -5.08 N	46.71 4.70 -2.95 N	45.59 4.41 -3.88 N	146.22 14.47 -1.85 N	39.42 4.25 0.00 N	32.07 3.45 0.00 N	29.58 3.14 0.00 N	42.26 2.79 -15.89 N
NYPA_VERNON____GT2 24162	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.33 -1.71 N	32.74 3.17 0.00 N	33.37 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.60 4.77 -11.60 N	50.63 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.66 5.58 -0.91 N	45.06 4.49 -5.05 N	46.70 4.72 -2.92 N	45.59 4.42 -3.87 N	144.42 14.53 0.00 N	39.35 4.17 0.00 N	32.05 3.43 0.00 N	29.57 3.14 0.00 N	42.26 2.78 -15.89 N

NYPA_VERNON____GT3 24163	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.33 -1.71 N	32.74 3.17 0.00 N	33.37 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.60 4.77 -11.60 N	50.63 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.66 5.58 -0.91 N	45.06 4.49 -5.05 N	46.70 4.72 -2.92 N	45.59 4.42 -3.87 N	144.42 14.53 0.00 N	39.35 4.17 0.00 N	32.05 3.43 0.00 N	29.57 3.14 0.00 N	42.26 2.78 -15.89 N
NYPA____ASTORIA_CC1 323568	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N
NYPA____ASTORIA_CC2 323569	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.96 0.00 N	29.64 2.56 0.00 N	37.42 3.33 -1.71 N	32.73 3.16 0.00 N	33.37 3.23 -2.53 N	112.21 3.90 -77.10 N	108.57 7.27 -41.53 N	55.55 4.72 -11.60 N	50.58 5.10 -4.47 N	47.23 5.19 0.00 N	46.45 5.12 0.00 N	49.61 5.53 -0.91 N	45.01 4.45 -5.05 N	46.66 4.68 -2.92 N	45.56 4.39 -3.87 N	144.29 14.40 0.00 N	39.33 4.16 0.00 N	32.03 3.41 0.00 N	29.56 3.12 0.00 N	42.26 2.78 -15.89 N
NYPA____HOLTSVILL 23794	16.72 1.50 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.95 1.49 0.00 N	23.60 2.20 0.00 N	30.08 3.00 0.00 N	37.89 3.80 -1.71 N	33.23 3.66 0.00 N	32.47 3.73 -1.14 N	35.55 4.30 -0.04 N	67.23 7.46 0.00 N	44.08 4.86 0.00 N	46.17 5.15 0.00 N	47.32 5.28 0.00 N	46.60 5.26 0.00 N	48.93 5.75 0.00 N	40.25 4.74 0.00 N	43.92 4.86 0.00 N	41.94 4.64 0.00 N	144.99 15.09 0.00 N	39.56 4.39 0.00 N	32.35 3.73 -0.01 N	29.69 3.25 0.00 N	42.37 2.89 -15.90 N
NYPA____HELLGATE_GT1 24158	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.38 1.97 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.33 3.72 -74.40 N	108.22 6.92 -41.53 N	55.29 4.45 -11.60 N	50.29 4.81 -4.47 N	47.02 4.98 0.00 N	46.23 4.89 0.00 N	49.30 5.22 -0.91 N	44.74 4.18 -5.05 N	46.45 4.47 -2.92 N	45.36 4.19 -3.87 N	143.65 13.76 0.00 N	39.25 4.07 0.00 N	31.91 3.29 0.00 N	29.46 3.02 0.00 N	42.26 2.78 -15.89 N
NYPA____HELLGATE_GT2 24159	16.70 1.48 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.38 1.97 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.33 3.72 -74.40 N	108.22 6.92 -41.53 N	55.29 4.45 -11.60 N	50.29 4.81 -4.47 N	47.02 4.98 0.00 N	46.23 4.89 0.00 N	49.30 5.22 -0.91 N	44.74 4.18 -5.05 N	46.45 4.47 -2.92 N	45.36 4.19 -3.87 N	143.65 13.76 0.00 N	39.25 4.07 0.00 N	31.91 3.29 0.00 N	29.46 3.02 0.00 N	42.26 2.78 -15.89 N
NYS_BARGE____HYD 23848	14.65 -0.48 -0.01 N	4.00 -0.11 0.00 N	-1.15 0.01 0.00 N	15.97 -0.50 0.00 N	20.77 -0.64 0.00 N	26.26 -0.82 0.00 N	30.84 -1.78 -0.24 N	28.18 -1.39 0.00 N	25.97 -1.63 0.00 N	29.29 -1.91 0.00 N	56.36 -3.41 0.00 N	36.93 -2.29 0.00 N	38.53 -2.49 0.00 N	39.63 -2.41 0.00 N	38.90 -2.43 0.00 N	40.54 -2.64 0.00 N	33.26 -2.25 0.00 N	36.51 -2.54 0.00 N	34.95 -2.35 0.00 N	123.92 -5.98 0.00 N	33.34 -1.83 0.00 N	27.27 -1.34 0.00 N	25.48 -0.96 0.00 N	24.83 -0.90 -2.15 N
O.H_GEN_BRUCE 24063	14.47 -0.67 -0.01 N	3.95 -0.16 0.00 N	-1.14 0.02 0.00 N	15.77 -0.69 0.00 N	20.48 -0.93 0.00 N	21.37 -0.38 -4.53 N	30.32 -2.30 -0.23 N	27.66 -1.91 0.00 N	25.45 -2.15 0.00 N	28.68 -2.53 0.00 N	55.12 -4.65 0.00 N	36.18 -3.05 0.00 N	37.72 -3.30 0.00 N	38.75 -3.29 0.00 N	38.01 -3.32 0.00 N	39.59 -3.59 0.00 N	32.50 -3.02 0.00 N	35.71 -3.35 0.00 N	34.17 -3.14 0.00 N	120.94 -8.95 0.00 N	32.58 -2.59 0.00 N	26.69 -1.92 0.00 N	24.98 -1.46 0.00 N	24.39 -1.32 -2.13 N
OAK_ORCHARD____HYD 24046	15.10 -0.03 -0.01 N	4.11 0.00 0.00 N	-1.18 -0.01 0.00 N	16.43 -0.03 0.00 N	21.38 -0.03 0.00 N	27.12 0.04 0.00 N	32.24 -0.34 -0.19 N	29.45 -0.12 0.00 N	27.34 -0.27 0.00 N	30.84 -0.37 0.00 N	59.27 -0.51 0.00 N	38.87 -0.36 0.00 N	40.63 -0.39 0.00 N	41.74 -0.30 0.00 N	41.02 -0.31 0.00 N	42.83 -0.35 0.00 N	35.17 -0.34 0.00 N	38.62 -0.44 0.00 N	36.93 -0.38 0.00 N	130.25 0.35 0.00 N	35.11 -0.06 0.00 N	28.62 0.00 0.00 N	26.53 0.09 0.00 N	25.32 -0.02 -1.75 N
OCC_CHEM____DRP 24175	14.55 -0.58 -0.01 N	3.97 -0.14 0.00 N	-1.15 0.02 0.00 N	15.88 -0.59 0.00 N	20.62 -0.79 0.00 N	26.05 -1.03 0.00 N	30.52 -2.10 -0.24 N	27.84 -1.73 0.00 N	25.60 -2.00 0.00 N	28.84 -2.37 0.00 N	55.42 -4.35 0.00 N	36.38 -2.85 0.00 N	37.95 -3.08 0.00 N	38.96 -3.08 0.00 N	38.22 -3.11 0.00 N	39.80 -3.38 0.00 N	32.66 -2.85 0.00 N	35.89 -3.17 0.00 N	34.36 -2.95 0.00 N	121.69 -8.20 0.00 N	32.77 -2.40 0.00 N	26.85 -1.76 0.00 N	25.13 -1.30 0.00 N	24.61 -1.18 -2.20 N
OLIN_CORP_DRP 24177	14.56 -0.58 -0.01 N	3.97 -0.14 0.00 N	-1.15 0.02 0.00 N	15.87 -0.60 0.00 N	20.62 -0.79 0.00 N	26.06 -1.02 0.00 N	30.56 -2.07 -0.24 N	27.88 -1.69 0.00 N	25.67 -1.93 0.00 N	28.93 -2.27 0.00 N	55.65 -4.12 0.00 N	36.50 -2.72 0.00 N	38.09 -2.93 0.00 N	39.15 -2.90 0.00 N	38.40 -2.93 0.00 N	40.01 -3.17 0.00 N	32.83 -2.68 0.00 N	36.06 -3.00 0.00 N	34.52 -2.79 0.00 N	122.25 -7.64 0.00 N	32.93 -2.25 0.00 N	26.96 -1.66 0.00 N	25.21 -1.23 0.00 N	24.69 -1.13 -2.23 N
ONONDAGA_REF_OCCRA 23987	15.16 0.04 -0.01 N	4.12 0.01 0.00 N	-1.16 0.00 0.00 N	16.47 0.00 0.00 N	21.48 0.07 0.00 N	27.24 0.16 0.00 N	32.68 0.14 -0.15 N	29.68 0.11 0.00 N	27.68 0.08 0.00 N	31.20 -0.01 0.00 N	59.73 -0.04 0.00 N	39.14 -0.09 0.00 N	41.03 0.01 0.00 N	42.01 -0.03 0.00 N	41.27 -0.07 0.00 N	43.14 -0.04 0.00 N	35.50 -0.01 0.00 N	39.01 -0.05 0.00 N	37.27 -0.03 0.00 N	130.41 0.52 0.00 N	35.26 0.08 0.00 N	28.72 0.10 0.00 N	26.55 0.11 0.00 N	24.96 0.11 -1.27 N
ONONDAGA____COGEN 23986	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N
ONTARIO____LFGE 23819	15.40 0.27 -0.01 N	4.20 0.09 0.00 N	-1.18 -0.02 0.00 N	16.78 0.31 0.00 N	21.94 0.53 0.00 N	27.82 0.74 0.00 N	33.28 0.67 -0.22 N	30.34 0.77 0.00 N	28.13 0.52 0.00 N	31.63 0.43 0.00 N	60.77 1.01 0.00 N	39.45 0.23 0.00 N	41.29 0.27 0.00 N	42.32 0.27 0.00 N	41.53 0.20 0.00 N	43.41 0.24 0.00 N	35.66 0.14 0.00 N	39.09 0.03 0.00 N	37.40 0.09 0.00 N	131.91 2.02 0.00 N	35.54 0.37 0.00 N	29.00 0.38 0.00 N	26.86 0.42 0.00 N	25.97 0.39 -2.00 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	15.09 -0.03 0.00 N	4.11 0.00 0.00 N	-1.17 0.00 0.00 N	16.53 0.06 0.00 N	21.47 0.06 0.00 N	27.17 0.09 0.00 N	32.53 0.15 0.00 N	29.76 0.19 0.00 N	27.62 0.01 0.00 N	31.09 -0.12 0.00 N	59.72 -0.05 0.00 N	39.28 0.06 0.00 N	40.93 -0.09 0.00 N	42.03 -0.02 0.00 N	41.24 -0.10 0.00 N	43.04 -0.14 0.00 N	35.39 -0.13 0.00 N	38.77 -0.29 0.00 N	37.10 -0.21 0.00 N	129.92 0.02 0.00 N	35.06 -0.11 0.00 N	28.80 0.18 0.00 N	26.51 0.07 0.00 N	23.51 -0.07 0.00 N	
OSWEGO___5 23606	14.93 -0.20 -0.01 N	4.06 -0.05 0.00 N	-1.15 0.02 0.00 N	16.22 -0.24 0.00 N	21.13 -0.28 0.00 N	26.76 -0.32 0.00 N	32.04 -0.46 -0.12 N	29.13 -0.44 0.00 N	27.16 -0.45 0.00 N	30.64 -0.57 0.00 N	58.71 -1.06 0.00 N	38.51 -0.72 0.00 N	40.28 -0.74 0.00 N	41.28 -0.76 0.00 N	40.58 -0.76 0.00 N	42.39 -0.78 0.00 N	34.88 -0.62 0.00 N	38.38 -0.68 0.00 N	36.66 -0.64 0.00 N	128.05 -1.84 0.00 N	34.65 -0.53 0.00 N	28.22 -0.40 0.00 N	26.11 -0.32 0.00 N	24.40 -0.27 -1.10 N	
OSWEGO___6 23613	14.93 -0.20 -0.01 N	4.06 -0.05 0.00 N	-1.15 0.02 0.00 N	16.22 -0.24 0.00 N	21.13 -0.28 0.00 N	26.76 -0.32 0.00 N	32.04 -0.46 -0.12 N	29.13 -0.44 0.00 N	27.16 -0.45 0.00 N	30.64 -0.57 0.00 N	58.71 -1.06 0.00 N	38.51 -0.72 0.00 N	40.28 -0.74 0.00 N	41.28 -0.76 0.00 N	40.58 -0.76 0.00 N	42.39 -0.78 0.00 N	34.88 -0.62 0.00 N	38.38 -0.68 0.00 N	36.66 -0.64 0.00 N	128.05 -1.84 0.00 N	34.65 -0.53 0.00 N	28.22 -0.40 0.00 N	26.11 -0.32 0.00 N	24.40 -0.27 -1.10 N	
OUTOKUMPU-AB___DRP 24206	14.74 -0.39 -0.01 N	4.02 -0.09 0.00 N	-1.16 0.00 0.00 N	16.08 -0.39 0.00 N	20.92 -0.49 0.00 N	26.44 -0.64 0.00 N	31.10 -1.54 -0.25 N	28.41 -1.16 0.00 N	26.20 -1.41 0.00 N	29.54 -1.67 0.00 N	56.86 -2.91 0.00 N	37.27 -1.96 0.00 N	38.93 -2.09 0.00 N	40.01 -2.03 0.00 N	39.24 -2.10 0.00 N	40.91 -2.26 0.00 N	33.54 -1.97 0.00 N	36.83 -2.23 0.00 N	35.25 -2.06 0.00 N	124.99 -4.91 0.00 N	33.64 -1.53 0.00 N	27.50 -1.12 0.00 N	25.68 -0.76 0.00 N	25.12 -0.72 -2.25 N	
OXBOW___ 24026	14.68 -0.45 -0.01 N	4.00 -0.11 0.00 N	-1.16 0.01 0.00 N	16.01 -0.45 0.00 N	20.81 -0.60 0.00 N	26.30 -0.78 0.00 N	30.90 -1.73 -0.24 N	28.22 -1.35 0.00 N	25.99 -1.62 0.00 N	29.29 -1.92 0.00 N	56.35 -3.42 0.00 N	36.96 -2.27 0.00 N	38.57 -2.45 0.00 N	39.63 -2.41 0.00 N	38.88 -2.45 0.00 N	40.52 -2.66 0.00 N	33.23 -2.29 0.00 N	36.49 -2.56 0.00 N	34.94 -2.36 0.00 N	123.81 -6.08 0.00 N	33.34 -1.83 0.00 N	27.27 -1.34 0.00 N	25.49 -0.94 0.00 N	24.93 -0.88 -2.23 N	
PEEKSKILL___ 23653	16.48 1.26 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.07 0.00 N	17.60 1.13 0.00 N	23.09 1.68 0.00 N	29.29 2.21 0.00 N	36.95 2.87 -1.70 N	32.26 2.69 0.00 N	30.35 2.74 0.00 N	34.63 3.43 0.00 N	66.18 6.40 0.00 N	43.43 4.20 0.00 N	45.58 4.56 0.00 N	46.65 4.61 0.00 N	45.85 4.52 0.00 N	48.09 4.92 0.00 N	39.47 3.95 0.00 N	43.14 4.08 0.00 N	41.14 3.84 0.00 N	142.63 12.74 0.00 N	38.77 3.59 0.00 N	31.57 2.96 0.00 N	29.13 2.69 0.00 N	41.71 2.37 -15.76 N	
PGE MADISON___WINDPWR 24146	16.01 0.86 -0.03 N	4.37 0.25 0.00 N	-1.26 -0.09 0.00 N	17.44 0.98 0.00 N	22.87 1.46 0.00 N	29.16 2.09 0.00 N	35.31 2.44 -0.49 N	31.88 2.31 0.00 N	30.75 3.15 0.00 N	35.25 4.05 0.00 N	68.06 8.29 0.00 N	44.55 5.33 0.00 N	44.99 3.97 0.00 N	47.29 5.25 0.00 N	46.00 4.67 0.00 N	48.66 5.48 0.00 N	40.29 4.78 0.00 N	44.18 5.12 0.00 N	42.18 4.87 0.00 N	148.73 18.83 0.00 N	39.65 4.48 0.00 N	32.23 3.61 0.00 N	29.56 3.12 0.00 N	31.85 2.17 -6.10 N	
PIERCEFIELD___HYD 23852	14.68 -0.44 0.00 N	4.01 -0.11 0.00 N	-1.14 0.02 0.00 N	16.17 -0.30 0.00 N	20.90 -0.51 0.00 N	26.34 -0.73 0.00 N	31.32 -1.07 0.00 N	28.69 -0.88 0.00 N	26.52 -1.08 0.00 N	29.79 -1.42 0.00 N	57.36 -2.41 0.00 N	37.79 -1.44 0.00 N	39.24 -1.78 0.00 N	40.38 -1.66 0.00 N	39.65 -1.68 0.00 N	41.31 -1.87 0.00 N	34.04 -1.48 0.00 N	37.33 -1.73 0.00 N	35.75 -1.56 0.00 N	124.57 -5.33 0.00 N	33.60 -1.58 0.00 N	27.85 -0.78 -0.01 N	25.70 -0.74 0.00 N	22.81 -0.77 0.00 N	
PINELAWN_CC_1 323563	16.85 1.63 -0.10 N	4.49 0.38 0.00 N	-1.25 -0.09 0.00 N	17.97 1.50 0.00 N	23.59 2.18 0.00 N	30.00 2.92 0.00 N	37.85 3.75 -1.71 N	33.19 3.62 0.00 N	32.27 3.51 -1.15 N	36.43 3.99 -1.24 N	66.49 6.72 0.00 N	43.67 4.45 0.00 N	45.73 4.71 0.00 N	46.84 4.80 0.00 N	46.11 4.78 0.00 N	48.40 5.22 0.00 N	39.78 4.27 0.00 N	43.43 4.38 0.00 N	41.45 4.14 0.00 N	143.18 13.28 0.00 N	39.06 3.88 0.00 N	32.10 3.47 -0.02 N	29.86 3.43 0.00 N	42.46 2.98 -15.90 N	
PJM_GEN_KEystone 24065	14.81 -0.38 -0.07 N	4.04 -0.07 0.00 N	-1.13 0.03 0.00 N	16.24 -0.23 0.00 N	21.30 -0.11 0.00 N	22.44 0.68 -4.53 N	32.85 -0.77 -1.23 N	28.86 -0.71 0.00 N	27.07 -0.54 0.00 N	39.81 -0.70 -9.30 N	64.30 -0.66 -5.19 N	39.60 -1.08 -1.45 N	40.87 -0.71 -0.56 N	41.33 -0.71 0.00 N	40.47 -0.86 0.00 N	42.75 -0.54 -0.11 N	35.53 -0.61 -0.63 N	38.36 -1.06 -0.37 N	37.48 -0.31 -0.48 N	129.86 -0.04 0.00 N	34.56 -0.62 0.00 N	28.02 -0.60 0.00 N	26.05 -0.38 0.00 N	34.72 -0.25 -11.39 N	
PJM_GEN_NEPTUNE_PROXY 323594	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.08 0.00 N	17.89 1.42 0.00 N	23.50 2.09 0.00 N	23.51 1.76 -4.53 N	37.59 3.50 -1.71 N	32.88 3.31 0.00 N	32.04 3.31 -1.13 N	34.26 3.98 0.93 N	66.78 7.01 0.00 N	43.84 4.62 0.00 N	46.00 4.98 0.00 N	47.12 5.08 0.00 N	46.36 5.03 0.00 N	48.65 5.47 0.00 N	39.98 4.46 0.00 N	43.67 4.61 0.00 N	41.67 4.36 0.00 N	143.93 14.04 0.00 N	39.23 4.06 0.00 N	32.11 3.49 0.00 N	29.55 3.11 0.00 N	42.22 2.74 -15.90 N	
PJM_GEN_VFT_PROXY 323633	16.64 1.42 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.08 0.00 N	17.74 1.27 0.00 N	23.28 1.87 0.00 N	23.29 1.54 -4.53 N	37.28 3.18 -1.71 N	32.59 3.02 0.00 N	30.71 3.11 0.00 N	107.20 3.87 -72.13 N	107.26 7.23 -40.26 N	55.22 4.74 -11.25 N	50.46 5.11 -4.33 N	47.13 5.08 0.00 N	46.30 4.97 0.00 N	49.53 5.47 -0.88 N	44.83 4.43 -4.89 N	46.49 4.60 -2.83 N	45.39 4.34 -3.75 N	144.12 14.23 0.00 N	39.20 4.03 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.17 2.69 -15.89 N	
PLEASANTVLY___LBMP 24000	16.42 1.20 -0.10 N	4.40 0.29 0.00 N	-1.23 -0.07 0.00 N	17.55 1.09 0.00 N	23.02 1.61 0.00 N	29.16 2.09 0.00 N	36.83 2.68 -1.77 N	32.07 2.50 0.00 N	30.15 2.54 0.00 N	34.35 3.15 0.00 N	65.67 5.90 0.00 N	43.08 3.85 0.00 N	45.18 4.16 0.00 N	46.22 4.18 0.00 N	45.45 4.12 0.00 N	47.62 4.44 0.00 N	39.10 3.59 0.00 N	42.80 3.74 0.00 N	40.84 3.53 0.00 N	141.61 11.71 0.00 N	38.48 3.31 0.00 N	31.35 2.73 0.00 N	28.92 2.48 0.00 N	42.22 2.20 -16.44 N	
POLETTI___	16.66	4.46	-1.25	17.77	23.33	29.60	37.33	32.64	30.75	107.22	107.25	55.17	50.40	47.12	46.32	49.48	44.79	46.45	45.36	143.98	39.18	31.94	29.50	42.18	

23519	1.44 -0.10 N	0.35 0.00 N	-0.08 0.00 N	1.30 0.00 N	1.92 0.00 N	2.52 0.00 N	3.23 -1.71 N	3.07 0.00 N	3.14 0.00 N	3.89 -72.12 N	7.22 -40.26 N	4.69 -11.25 N	5.06 -4.33 N	5.08 0.00 N	4.98 0.00 N	5.42 -0.88 N	4.38 -4.89 N	4.56 -2.83 N	4.31 -3.75 N	14.09 0.00 N	4.01 0.00 N	3.33 0.00 N	3.06 0.00 N	2.70 -15.89 N
PORT_JEFF_3 23555	16.75 1.53 -0.10 N	4.48 0.37 0.00 N	-1.26 -0.09 0.00 N	18.01 1.54 0.00 N	23.68 2.27 0.00 N	30.18 3.10 0.00 N	37.99 3.89 -1.71 N	33.34 3.77 0.00 N	32.58 3.83 -1.14 N	35.67 4.41 -0.06 N	67.32 7.55 0.00 N	44.15 4.92 0.00 N	46.19 5.17 0.00 N	47.34 5.30 0.00 N	46.63 5.29 0.00 N	48.99 5.81 0.00 N	40.31 4.79 0.00 N	43.98 4.92 0.00 N	42.00 4.69 0.00 N	145.11 15.22 0.00 N	39.62 4.45 0.00 N	32.48 3.86 -0.01 N	29.81 3.37 0.00 N	42.47 2.99 -15.90 N
PORT_JEFF_4 23616	16.75 1.53 -0.10 N	4.48 0.37 0.00 N	-1.26 -0.09 0.00 N	18.01 1.54 0.00 N	23.68 2.27 0.00 N	30.18 3.10 0.00 N	37.99 3.89 -1.71 N	33.34 3.77 0.00 N	32.58 3.83 -1.14 N	35.67 4.41 -0.06 N	67.32 7.55 0.00 N	44.15 4.92 0.00 N	46.19 5.17 0.00 N	47.34 5.30 0.00 N	46.63 5.29 0.00 N	48.99 5.81 0.00 N	40.31 4.79 0.00 N	43.98 4.92 0.00 N	42.00 4.69 0.00 N	145.11 15.22 0.00 N	39.62 4.45 0.00 N	32.48 3.86 -0.01 N	29.81 3.37 0.00 N	42.47 2.99 -15.90 N
PORT_JEFF_IC 23713	16.79 1.57 -0.10 N	4.49 0.38 0.00 N	-1.26 -0.09 0.00 N	18.03 1.57 0.00 N	23.71 2.30 0.00 N	30.22 3.14 0.00 N	38.06 3.96 -1.71 N	33.43 3.86 0.00 N	32.66 3.92 -0.13 N	35.83 4.50 0.00 N	67.52 7.75 0.00 N	44.29 5.07 0.00 N	46.34 5.32 0.00 N	47.51 5.47 0.00 N	46.79 5.45 0.00 N	49.16 5.98 0.00 N	40.44 4.93 0.00 N	44.13 5.07 0.00 N	42.14 4.83 0.00 N	145.66 15.76 0.00 N	39.77 4.59 0.00 N	32.57 3.94 -0.01 N	29.87 3.43 0.00 N	42.51 3.03 -15.90 N
PPL PILGRIM_ST_GT1 24216	16.85 1.63 -0.10 N	4.51 0.40 0.00 N	-1.26 -0.10 0.00 N	18.05 1.59 0.00 N	23.73 2.32 0.00 N	30.22 3.14 0.00 N	38.12 4.02 -1.71 N	33.48 3.91 0.00 N	32.71 3.97 -0.27 N	36.14 4.66 0.00 N	67.96 8.19 0.00 N	44.57 5.35 0.00 N	46.71 5.69 0.00 N	47.88 5.84 0.00 N	47.14 5.81 0.00 N	49.49 6.32 0.00 N	40.70 5.19 0.00 N	44.41 5.35 0.00 N	42.39 5.08 0.00 N	146.58 16.69 0.00 N	39.98 4.80 0.00 N	32.68 4.06 -0.01 N	29.98 3.55 0.00 N	42.58 3.10 -15.90 N
PPL PILGRIM_ST_GT2 24217	16.85 1.63 -0.10 N	4.51 0.40 0.00 N	-1.26 -0.10 0.00 N	18.05 1.59 0.00 N	23.73 2.32 0.00 N	30.22 3.14 0.00 N	38.12 4.02 -1.71 N	33.48 3.91 0.00 N	32.71 3.97 -0.27 N	36.14 4.66 0.00 N	67.96 8.19 0.00 N	44.57 5.35 0.00 N	46.71 5.69 0.00 N	47.88 5.84 0.00 N	47.14 5.81 0.00 N	49.49 6.32 0.00 N	40.70 5.19 0.00 N	44.41 5.35 0.00 N	42.39 5.08 0.00 N	146.58 16.69 0.00 N	39.98 4.80 0.00 N	32.68 4.06 -0.01 N	29.98 3.55 0.00 N	42.58 3.10 -15.90 N
PPL_SHRM_GT3 24213	16.65 1.44 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.91 3.82 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -0.09 N	35.36 4.07 0.00 N	66.78 7.01 0.00 N	43.82 4.59 0.00 N	45.87 4.85 0.00 N	47.02 4.98 0.00 N	46.31 4.98 0.00 N	48.64 5.46 0.00 N	40.02 4.51 0.00 N	43.68 4.62 0.00 N	41.74 4.44 0.00 N	144.46 14.57 0.00 N	39.38 4.21 0.00 N	32.20 3.58 -0.01 N	29.49 3.05 0.00 N	42.34 2.86 -15.90 N
PPL_SHRM_GT4 24214	16.65 1.44 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.91 3.82 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -0.09 N	35.36 4.07 0.00 N	66.78 7.01 0.00 N	43.82 4.59 0.00 N	45.87 4.85 0.00 N	47.02 4.98 0.00 N	46.31 4.98 0.00 N	48.64 5.46 0.00 N	40.02 4.51 0.00 N	43.68 4.62 0.00 N	41.74 4.44 0.00 N	144.46 14.57 0.00 N	39.38 4.21 0.00 N	32.20 3.58 -0.01 N	29.49 3.05 0.00 N	42.34 2.86 -15.90 N
PROJECT___ORANGE 1 24174	15.13 0.00 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.43 -0.04 0.00 N	21.42 0.01 0.00 N	27.16 0.08 0.00 N	32.56 0.04 -0.13 N	29.60 0.03 0.00 N	27.61 0.01 0.00 N	31.15 -0.05 0.00 N	59.71 -0.06 0.00 N	39.15 -0.08 0.00 N	41.01 -0.01 0.00 N	42.02 -0.02 0.00 N	41.29 -0.04 0.00 N	43.17 -0.01 0.00 N	35.51 0.00 0.00 N	39.06 0.00 0.00 N	37.30 -0.01 0.00 N	130.43 0.54 0.00 N	35.26 0.09 0.00 N	28.71 0.09 0.00 N	26.55 0.11 0.00 N	24.86 0.10 -1.18 N
PROJECT___ORANGE 2 24166	15.13 0.00 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.43 -0.04 0.00 N	21.42 0.01 0.00 N	27.16 0.08 0.00 N	32.56 0.04 -0.13 N	29.60 0.03 0.00 N	27.61 0.01 0.00 N	31.15 -0.05 0.00 N	59.71 -0.06 0.00 N	39.15 -0.08 0.00 N	41.01 -0.01 0.00 N	42.02 -0.02 0.00 N	41.29 -0.04 0.00 N	43.17 -0.01 0.00 N	35.51 0.00 0.00 N	39.06 0.00 0.00 N	37.30 -0.01 0.00 N	130.43 0.54 0.00 N	35.26 0.09 0.00 N	28.71 0.09 0.00 N	26.55 0.11 0.00 N	24.86 0.10 -1.18 N
PYRITES___HYD 24023	14.72 -0.40 0.00 N	4.02 -0.09 0.00 N	-1.14 0.02 0.00 N	16.24 -0.23 0.00 N	20.99 -0.42 0.00 N	26.47 -0.61 0.00 N	31.47 -0.91 0.00 N	28.87 -0.70 0.00 N	26.73 -0.88 0.00 N	30.05 -1.16 0.00 N	57.89 -1.89 0.00 N	38.11 -1.12 0.00 N	39.58 -1.43 0.00 N	40.73 -1.31 0.00 N	40.00 -1.33 0.00 N	41.65 -1.52 0.00 N	34.32 -1.19 0.00 N	37.65 -1.42 0.00 N	36.01 -1.30 0.00 N	125.50 -4.40 0.00 N	33.86 -1.31 0.00 N	28.05 -0.58 -0.01 N	25.86 -0.58 0.00 N	22.92 -0.66 0.00 N
RAMAPO___LBMP 323565	16.47 1.25 -0.10 N	4.41 0.30 0.00 N	-1.24 -0.08 0.00 N	17.61 1.14 0.00 N	23.10 1.69 0.00 N	29.31 2.23 0.00 N	36.91 2.86 -1.66 N	32.24 2.67 0.00 N	30.30 2.70 0.00 N	34.61 3.40 0.00 N	66.12 6.35 0.00 N	43.40 4.17 0.00 N	45.58 4.56 0.00 N	46.67 4.63 0.00 N	45.85 4.52 0.00 N	48.09 4.92 0.00 N	39.44 3.93 0.00 N	43.08 4.02 0.00 N	41.08 3.78 0.00 N	142.47 12.58 0.00 N	38.72 3.54 0.00 N	31.53 2.91 0.00 N	29.10 2.67 0.00 N	41.34 2.35 -15.40 N
RANKINE____ 23646	14.65 -0.49 -0.02 N	4.00 -0.11 0.00 N	-1.15 0.02 0.00 N	15.98 -0.49 0.00 N	20.80 -0.61 0.00 N	26.28 -0.80 0.00 N	30.93 -1.72 -0.26 N	28.20 -1.37 0.00 N	26.08 -1.53 0.00 N	29.40 -1.80 0.00 N	56.63 -3.14 0.00 N	37.05 -2.18 0.00 N	38.75 -2.27 0.00 N	39.80 -2.24 0.00 N	39.03 -2.30 0.00 N	40.74 -2.44 0.00 N	33.42 -2.10 0.00 N	36.62 -2.44 0.00 N	35.06 -2.25 0.00 N	124.26 -5.64 0.00 N	33.42 -1.76 0.00 N	27.31 -1.31 0.00 N	25.50 -0.94 0.00 N	25.13 -0.86 -2.41 N
RAVENSWOOD_GT2_1 24244	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.34 3.24 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.49 3.88 -74.40 N	108.55 7.25 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.19 5.15 0.00 N	46.38 5.05 0.00 N	49.59 5.51 -0.91 N	45.00 4.44 -5.05 N	46.61 4.63 -2.92 N	45.53 4.36 -3.87 N	144.28 14.39 0.00 N	39.24 4.07 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N

RAVENSWOOD_GT2_2 24245	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.34 3.24 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.49 3.88 -74.40 N	108.55 7.25 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.19 5.15 0.00 N	46.38 5.05 0.00 N	49.59 5.51 -0.91 N	45.00 4.44 -5.05 N	46.61 4.63 -2.92 N	45.53 4.36 -3.87 N	144.28 14.39 0.00 N	39.24 4.07 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT2_3 24246	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.31 0.00 N	23.33 1.92 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.66 3.09 0.00 N	30.76 3.16 0.00 N	109.50 3.90 -74.40 N	108.59 7.29 -41.53 N	55.60 4.77 -11.60 N	50.63 5.14 -4.47 N	47.22 5.18 0.00 N	46.42 5.09 0.00 N	49.62 5.53 -0.91 N	45.02 4.46 -5.05 N	46.64 4.66 -2.92 N	45.57 4.39 -3.87 N	144.38 14.49 0.00 N	39.27 4.10 0.00 N	31.99 3.37 0.00 N	29.52 3.08 0.00 N	42.19 2.71 -15.89 N
RAVENSWOOD_GT2_4 24247	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.31 0.00 N	23.33 1.92 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.66 3.09 0.00 N	30.76 3.16 0.00 N	109.50 3.90 -74.40 N	108.59 7.29 -41.53 N	55.60 4.77 -11.60 N	50.63 5.14 -4.47 N	47.22 5.18 0.00 N	46.42 5.09 0.00 N	49.62 5.53 -0.91 N	45.02 4.46 -5.05 N	46.64 4.66 -2.92 N	45.57 4.39 -3.87 N	144.38 14.49 0.00 N	39.27 4.10 0.00 N	31.99 3.37 0.00 N	29.52 3.08 0.00 N	42.19 2.71 -15.89 N
RAVENSWOOD_GT3_1 24248	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.24 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.49 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.19 5.15 0.00 N	46.38 5.05 0.00 N	49.59 5.51 -0.91 N	45.00 4.44 -5.05 N	46.61 4.63 -2.92 N	45.53 4.36 -3.87 N	144.27 14.38 0.00 N	39.24 4.07 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT3_2 24249	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.24 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.49 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.19 5.15 0.00 N	46.38 5.05 0.00 N	49.59 5.51 -0.91 N	45.00 4.44 -5.05 N	46.61 4.63 -2.92 N	45.53 4.36 -3.87 N	144.27 14.38 0.00 N	39.24 4.07 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT3_3 24250	16.68 1.46 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.35 1.94 0.00 N	29.62 2.55 0.00 N	37.39 3.29 -1.71 N	32.69 3.12 0.00 N	30.79 3.18 0.00 N	109.54 3.94 -74.40 N	108.65 7.35 -41.53 N	55.64 4.81 -11.60 N	50.67 5.19 -4.47 N	47.27 5.23 0.00 N	46.47 5.13 0.00 N	49.68 5.60 -0.91 N	45.07 4.51 -5.05 N	46.68 4.70 -2.92 N	45.60 4.43 -3.87 N	144.51 14.62 0.00 N	39.31 4.14 0.00 N	32.02 3.40 0.00 N	29.55 3.11 0.00 N	42.21 2.74 -15.89 N
RAVENSWOOD_GT3_4 24251	16.68 1.46 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.35 1.94 0.00 N	29.62 2.55 0.00 N	37.39 3.29 -1.71 N	32.69 3.12 0.00 N	30.79 3.18 0.00 N	109.54 3.94 -74.40 N	108.65 7.35 -41.53 N	55.64 4.81 -11.60 N	50.67 5.19 -4.47 N	47.27 5.23 0.00 N	46.47 5.13 0.00 N	49.68 5.60 -0.91 N	45.07 4.51 -5.05 N	46.68 4.70 -2.92 N	45.60 4.43 -3.87 N	144.51 14.62 0.00 N	39.31 4.14 0.00 N	32.02 3.40 0.00 N	29.55 3.11 0.00 N	42.21 2.74 -15.89 N
RAVENSWOOD_GT_1 23729	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.80 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.33 -1.71 N	32.74 3.17 0.00 N	33.37 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.60 4.77 -11.60 N	50.63 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.66 5.58 -0.91 N	45.06 4.49 -5.05 N	46.70 4.72 -2.92 N	45.59 4.42 -3.87 N	144.42 14.53 0.00 N	39.35 4.17 0.00 N	32.05 3.43 0.00 N	29.57 3.14 0.00 N	42.26 2.78 -15.89 N
RAVENSWOOD_GT_10 24258	16.65 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.23 -1.71 N	32.64 3.07 0.00 N	30.74 3.14 0.00 N	109.48 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.18 5.14 0.00 N	46.38 5.05 0.00 N	49.59 5.50 -0.91 N	45.00 4.44 -5.05 N	46.60 4.62 -2.92 N	45.53 4.36 -3.87 N	144.25 14.36 0.00 N	39.24 4.06 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT_11 24259	16.65 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.23 -1.71 N	32.64 3.07 0.00 N	30.74 3.14 0.00 N	109.48 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.18 5.14 0.00 N	46.38 5.05 0.00 N	49.59 5.50 -0.91 N	45.00 4.44 -5.05 N	46.60 4.62 -2.92 N	45.53 4.36 -3.87 N	144.25 14.36 0.00 N	39.24 4.06 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT_4 24252	16.64 1.43 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.76 1.29 0.00 N	23.31 1.90 0.00 N	29.58 2.50 0.00 N	37.32 3.23 -1.71 N	32.62 3.05 0.00 N	30.72 3.12 0.00 N	109.47 3.87 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.10 -4.47 N	47.17 5.13 0.00 N	46.37 5.04 0.00 N	49.57 5.49 -0.91 N	44.99 4.43 -5.05 N	46.58 4.60 -2.92 N	45.52 4.35 -3.87 N	144.24 14.35 0.00 N	39.21 4.04 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.16 2.68 -15.89 N
RAVENSWOOD_GT_5 24254	16.64 1.43 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.76 1.29 0.00 N	23.31 1.90 0.00 N	29.58 2.50 0.00 N	37.32 3.23 -1.71 N	32.62 3.05 0.00 N	30.72 3.12 0.00 N	109.47 3.87 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.10 -4.47 N	47.17 5.13 0.00 N	46.37 5.04 0.00 N	49.57 5.49 -0.91 N	44.99 4.43 -5.05 N	46.58 4.60 -2.92 N	45.52 4.35 -3.87 N	144.24 14.35 0.00 N	39.21 4.04 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.16 2.68 -15.89 N
RAVENSWOOD_GT_6 24253	16.64 1.43 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.76 1.29 0.00 N	23.31 1.90 0.00 N	29.58 2.50 0.00 N	37.32 3.23 -1.71 N	32.62 3.05 0.00 N	30.72 3.12 0.00 N	109.47 3.87 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.10 -4.47 N	47.17 5.13 0.00 N	46.37 5.04 0.00 N	49.57 5.49 -0.91 N	44.99 4.43 -5.05 N	46.58 4.60 -2.92 N	45.52 4.35 -3.87 N	144.24 14.35 0.00 N	39.21 4.04 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.16 2.68 -15.89 N
RAVENSWOOD_GT_7 24255	16.64 1.43 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.76 1.29 0.00 N	23.31 1.90 0.00 N	29.58 2.50 0.00 N	37.32 3.23 -1.71 N	32.62 3.05 0.00 N	30.72 3.12 0.00 N	109.47 3.87 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.10 -4.47 N	47.17 5.13 0.00 N	46.37 5.04 0.00 N	49.57 5.49 -0.91 N	44.99 4.43 -5.05 N	46.58 4.60 -2.92 N	45.52 4.35 -3.87 N	144.24 14.35 0.00 N	39.21 4.04 0.00 N	31.95 3.33 0.00 N	29.48 3.04 0.00 N	42.16 2.68 -15.89 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_8 TEMP GRP(8-11) 24256	16.65 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.23 -1.71 N	32.64 3.07 0.00 N	30.74 3.14 0.00 N	109.48 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.18 5.14 0.00 N	46.38 5.05 0.00 N	49.59 5.50 -0.91 N	45.00 4.44 -5.05 N	46.60 4.62 -2.92 N	45.53 4.36 -3.87 N	144.25 14.36 0.00 N	39.24 4.06 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD_GT_9 24257	16.65 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.33 3.23 -1.71 N	32.64 3.07 0.00 N	30.74 3.14 0.00 N	109.48 3.88 -74.40 N	108.53 7.23 -41.53 N	55.57 4.74 -11.60 N	50.59 5.11 -4.47 N	47.18 5.14 0.00 N	46.38 5.05 0.00 N	49.59 5.50 -0.91 N	45.00 4.44 -5.05 N	46.60 4.62 -2.92 N	45.53 4.36 -3.87 N	144.25 14.36 0.00 N	39.24 4.06 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD___1 23533	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.33 -1.71 N	32.74 3.17 0.00 N	33.37 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.60 4.77 -11.60 N	50.64 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.66 5.58 -0.91 N	45.06 4.49 -5.05 N	46.70 4.72 -2.92 N	45.59 4.42 -3.87 N	144.44 14.54 0.00 N	39.35 4.17 0.00 N	32.05 3.43 0.00 N	29.57 3.14 0.00 N	42.26 2.78 -15.89 N
RAVENSWOOD___2 23534	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.34 -1.71 N	32.74 3.17 0.00 N	33.38 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.61 4.78 -11.60 N	50.64 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.67 5.59 -0.91 N	45.06 4.50 -5.05 N	46.71 4.73 -2.92 N	45.60 4.42 -3.87 N	144.46 14.56 0.00 N	39.35 4.18 0.00 N	32.05 3.43 0.00 N	29.58 3.14 0.00 N	42.26 2.78 -15.89 N
RAVENSWOOD___3 23535	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.30 0.00 N	23.32 1.91 0.00 N	29.59 2.51 0.00 N	37.34 3.25 -1.71 N	32.64 3.07 0.00 N	30.75 3.14 0.00 N	109.49 3.88 -74.40 N	108.56 7.25 -41.53 N	55.57 4.74 -11.60 N	50.60 5.11 -4.47 N	47.19 5.15 0.00 N	46.39 5.06 0.00 N	49.60 5.51 -0.91 N	45.01 4.45 -5.05 N	46.61 4.63 -2.92 N	45.54 4.36 -3.87 N	144.28 14.39 0.00 N	39.24 4.07 0.00 N	31.97 3.35 0.00 N	29.50 3.06 0.00 N	42.18 2.70 -15.89 N
RAVENSWOOD___4 23820	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.34 -1.71 N	32.74 3.17 0.00 N	33.38 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.61 4.78 -11.60 N	50.64 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.67 5.59 -0.91 N	45.06 4.50 -5.05 N	46.71 4.73 -2.92 N	45.60 4.42 -3.87 N	144.46 14.56 0.00 N	39.35 4.18 0.00 N	32.05 3.43 0.00 N	29.58 3.14 0.00 N	42.26 2.78 -15.89 N
RCPI_TRUST___DRP 24196	16.66 1.44 -0.10 N	4.46 0.35 0.00 N	-1.25 -0.09 0.00 N	17.77 1.31 0.00 N	23.33 1.92 0.00 N	29.61 2.53 0.00 N	37.36 3.26 -1.71 N	32.67 3.10 0.00 N	30.77 3.17 0.00 N	104.78 3.93 -69.65 N	106.00 7.35 -38.88 N	54.91 4.82 -10.86 N	50.39 5.19 -4.18 N	47.27 5.23 0.00 N	46.46 5.13 0.00 N	49.61 5.59 -0.85 N	44.74 4.51 -4.72 N	46.48 4.69 -2.73 N	45.35 4.42 -3.62 N	144.46 14.57 0.00 N	39.28 4.10 0.00 N	31.98 3.37 0.00 N	29.52 3.08 0.00 N	42.19 2.71 -15.89 N
RENSSELAER___COGEN 23796	15.96 0.72 -0.13 N	4.29 0.18 0.00 N	-1.21 -0.04 0.00 N	17.13 0.66 0.00 N	22.41 1.00 0.00 N	28.33 1.25 0.00 N	36.04 1.49 -2.17 N	30.91 1.34 0.00 N	28.88 1.27 0.00 N	32.61 1.40 0.00 N	62.46 2.68 0.00 N	40.93 1.70 0.00 N	42.84 1.81 0.00 N	43.84 1.80 0.00 N	43.14 1.81 0.00 N	45.09 1.91 0.00 N	37.10 1.59 0.00 N	40.84 1.78 0.00 N	39.01 1.71 0.00 N	135.50 5.61 0.00 N	36.78 1.61 0.00 N	29.98 1.36 0.00 N	27.67 1.23 0.00 N	44.86 1.11 -20.17 N
REVERE_CPPR_DRP 24186	15.47 0.36 0.00 N	4.22 0.10 0.00 N	-1.20 -0.03 0.00 N	16.90 0.43 0.00 N	22.06 0.65 0.00 N	28.08 1.00 0.00 N	33.55 1.16 0.00 N	30.81 1.24 0.00 N	28.80 1.20 0.00 N	32.57 1.36 0.00 N	62.49 2.72 0.00 N	40.92 1.70 0.00 N	42.87 1.85 0.00 N	43.89 1.85 0.00 N	43.09 1.76 0.00 N	45.07 1.89 0.00 N	37.05 1.54 0.00 N	40.64 1.58 0.00 N	38.80 1.49 0.00 N	135.76 5.86 0.00 N	36.62 1.45 0.00 N	29.86 1.24 0.00 N	27.50 1.06 0.00 N	24.47 0.88 0.00 N
ROCHESTER_9_IC 23652	15.21 0.09 -0.01 N	4.15 0.03 0.00 N	-1.18 -0.02 0.00 N	16.60 0.13 0.00 N	21.60 0.19 0.00 N	27.43 0.35 0.00 N	32.60 0.03 -0.19 N	29.84 0.27 0.00 N	27.74 0.13 0.00 N	31.32 0.12 0.00 N	60.23 0.46 0.00 N	39.51 0.28 0.00 N	41.30 0.28 0.00 N	42.44 0.40 0.00 N	41.73 0.39 0.00 N	43.60 0.42 0.00 N	35.81 0.30 0.00 N	39.28 0.22 0.00 N	37.52 0.21 0.00 N	132.42 2.52 0.00 N	35.69 0.51 0.00 N	29.04 0.42 0.00 N	26.88 0.44 0.00 N	25.61 0.28 -1.74 N
ROSETON___1 23587	16.38 1.16 -0.10 N	4.39 0.28 0.00 N	-1.23 -0.07 0.00 N	17.52 1.05 0.00 N	22.97 1.56 0.00 N	29.11 2.03 0.00 N	36.69 2.60 -1.70 N	32.01 2.44 0.00 N	30.08 2.48 0.00 N	34.32 3.11 0.00 N	65.60 5.83 0.00 N	43.03 3.81 0.00 N	45.14 4.12 0.00 N	46.19 4.15 0.00 N	45.42 4.09 0.00 N	47.59 4.41 0.00 N	39.05 3.54 0.00 N	42.72 3.66 0.00 N	40.75 3.44 0.00 N	141.32 11.42 0.00 N	38.40 3.23 0.00 N	31.28 2.66 0.00 N	28.86 2.42 0.00 N	41.54 2.14 -15.82 N
ROSETON___2 23588	16.38 1.16 -0.10 N	4.39 0.28 0.00 N	-1.23 -0.07 0.00 N	17.52 1.05 0.00 N	22.97 1.56 0.00 N	29.11 2.03 0.00 N	36.69 2.60 -1.70 N	32.01 2.44 0.00 N	30.08 2.48 0.00 N	34.32 3.11 0.00 N	65.60 5.83 0.00 N	43.03 3.81 0.00 N	45.14 4.12 0.00 N	46.19 4.15 0.00 N	45.42 4.09 0.00 N	47.59 4.41 0.00 N	39.05 3.54 0.00 N	42.72 3.66 0.00 N	40.75 3.44 0.00 N	141.32 11.42 0.00 N	38.40 3.23 0.00 N	31.28 2.66 0.00 N	28.86 2.42 0.00 N	41.54 2.14 -15.82 N
RUSSELL___1 23602	15.67 0.54 -0.01 N	4.27 0.16 0.00 N	-1.22 -0.06 0.00 N	17.09 0.62 0.00 N	22.27 0.86 0.00 N	28.33 1.26 0.00 N	33.94 1.36 -0.19 N	31.07 1.50 0.00 N	28.93 1.33 0.00 N	32.71 1.51 0.00 N	63.02 3.25 0.00 N	41.36 2.13 0.00 N	43.32 2.30 0.00 N	44.52 2.48 0.00 N	43.78 2.44 0.00 N	45.74 2.56 0.00 N	37.53 2.02 0.00 N	41.15 2.08 0.00 N	39.33 2.02 0.00 N	139.00 9.11 0.00 N	37.41 2.24 0.00 N	30.42 1.80 0.00 N	28.07 1.63 0.00 N	26.51 1.21 -1.72 N
RUSSELL___2	15.67	4.27	-1.22	17.09	22.27	28.33	33.94	31.07	28.93	32.71	63.02	41.36	43.32	44.52	43.78	45.74	37.53	41.15	39.33	139.00	37.41	30.42	28.07	26.51

23532	0.54 -0.01 N	0.16 0.00 N	-0.06 0.00 N	0.62 0.00 N	0.86 0.00 N	1.26 0.00 N	1.36 -0.19 N	1.50 0.00 N	1.33 0.00 N	1.51 0.00 N	3.25 0.00 N	2.13 0.00 N	2.30 0.00 N	2.48 0.00 N	2.44 0.00 N	2.56 0.00 N	2.02 0.00 N	2.08 0.00 N	2.02 0.00 N	9.11 0.00 N	2.24 0.00 N	1.80 0.00 N	1.63 0.00 N	1.21 -1.72 N
RUSSELL___3 23549	15.31 0.18 -0.01 N	4.17 0.06 0.00 N	-1.19 -0.03 0.00 N	16.67 0.20 0.00 N	21.70 0.30 0.00 N	27.56 0.48 0.00 N	32.84 0.26 -0.19 N	30.03 0.46 0.00 N	27.91 0.30 0.00 N	31.52 0.31 0.00 N	60.60 0.83 0.00 N	39.77 0.55 0.00 N	41.60 0.58 0.00 N	42.74 0.70 0.00 N	42.02 0.68 0.00 N	43.88 0.70 0.00 N	36.02 0.51 0.00 N	39.54 0.48 0.00 N	37.81 0.50 0.00 N	133.52 3.62 0.00 N	35.98 0.80 0.00 N	29.30 0.68 0.00 N	27.11 0.67 0.00 N	25.77 0.45 -1.74 N
RUSSELL___4 23556	15.66 0.53 -0.01 N	4.27 0.15 0.00 N	-1.22 -0.06 0.00 N	17.08 0.61 0.00 N	22.25 0.85 0.00 N	28.32 1.24 0.00 N	33.91 1.33 -0.19 N	31.05 1.48 0.00 N	28.91 1.30 0.00 N	32.69 1.48 0.00 N	62.96 3.19 0.00 N	41.32 2.10 0.00 N	43.28 2.26 0.00 N	44.48 2.44 0.00 N	43.74 2.40 0.00 N	45.69 2.52 0.00 N	37.49 1.98 0.00 N	41.11 2.05 0.00 N	39.29 1.98 0.00 N	138.87 8.98 0.00 N	37.38 2.20 0.00 N	30.39 1.78 0.00 N	28.04 1.61 0.00 N	26.49 1.18 -1.72 N
RUSSELL___STATION 23914	15.31 0.18 -0.01 N	4.17 0.06 0.00 N	-1.19 -0.03 0.00 N	16.67 0.20 0.00 N	21.70 0.30 0.00 N	27.56 0.48 0.00 N	32.84 0.26 -0.19 N	30.03 0.46 0.00 N	27.91 0.30 0.00 N	31.52 0.31 0.00 N	60.60 0.83 0.00 N	39.77 0.55 0.00 N	41.60 0.58 0.00 N	42.74 0.70 0.00 N	42.02 0.68 0.00 N	43.88 0.70 0.00 N	36.02 0.51 0.00 N	39.54 0.48 0.00 N	37.81 0.50 0.00 N	133.52 3.62 0.00 N	35.98 0.80 0.00 N	29.30 0.68 0.00 N	27.11 0.67 0.00 N	25.77 0.45 -1.74 N
S SALMON___HYD 24043	15.16 0.04 -0.01 N	4.12 0.01 0.00 N	-1.17 0.00 0.00 N	16.48 0.01 0.00 N	21.48 0.08 0.00 N	27.28 0.21 0.00 N	32.74 0.25 -0.11 N	29.86 0.29 0.00 N	27.82 0.22 0.00 N	31.39 0.18 0.00 N	60.18 0.40 0.00 N	39.50 0.27 0.00 N	41.31 0.29 0.00 N	42.35 0.31 0.00 N	41.59 0.25 0.00 N	43.47 0.30 0.00 N	35.74 0.22 0.00 N	39.26 0.20 0.00 N	37.50 0.20 0.00 N	131.27 1.37 0.00 N	35.51 0.34 0.00 N	28.97 0.35 0.00 N	26.72 0.28 0.00 N	24.72 0.18 -0.95 N
SELKIRK___II 23799	15.91 0.66 -0.13 N	4.28 0.16 0.00 N	-1.20 -0.04 0.00 N	17.07 0.61 0.00 N	22.32 0.91 0.00 N	28.24 1.16 0.00 N	35.94 1.40 -2.15 N	30.83 1.26 0.00 N	28.70 1.10 0.00 N	32.40 1.19 0.00 N	61.98 2.21 0.00 N	40.64 1.41 0.00 N	42.53 1.51 0.00 N	43.54 1.50 0.00 N	42.81 1.48 0.00 N	44.75 1.57 0.00 N	36.81 1.30 0.00 N	40.51 1.45 0.00 N	38.70 1.39 0.00 N	134.46 4.57 0.00 N	36.49 1.32 0.00 N	29.70 1.09 0.00 N	27.43 0.99 0.00 N	44.51 0.89 -20.04 N
SELKIRK___I 23801	15.99 0.75 -0.13 N	4.30 0.19 0.00 N	-1.21 -0.05 0.00 N	17.20 0.73 0.00 N	22.50 1.09 0.00 N	28.47 1.40 0.00 N	36.21 1.68 -2.15 N	31.08 1.51 0.00 N	29.03 1.42 0.00 N	32.81 1.60 0.00 N	62.80 3.03 0.00 N	41.02 1.80 0.00 N	42.77 1.75 0.00 N	43.62 1.58 0.00 N	42.88 1.55 0.00 N	44.85 1.67 0.00 N	36.92 1.41 0.00 N	40.61 1.56 0.00 N	38.82 1.51 0.00 N	134.89 4.99 0.00 N	36.60 1.42 0.00 N	29.82 1.20 0.00 N	27.53 1.09 0.00 N	44.50 1.00 -19.92 N
SENECA OSWGO___HYD 24041	14.92 -0.21 -0.01 N	4.06 -0.05 0.00 N	-1.15 0.02 0.00 N	16.25 -0.21 0.00 N	21.18 -0.23 0.00 N	26.84 -0.23 0.00 N	32.06 -0.45 -0.13 N	29.15 -0.42 0.00 N	27.19 -0.41 0.00 N	30.69 -0.51 0.00 N	58.80 -0.97 0.00 N	38.59 -0.64 0.00 N	40.38 -0.64 0.00 N	41.39 -0.65 0.00 N	40.66 -0.67 0.00 N	42.52 -0.67 0.00 N	34.98 -0.54 0.00 N	38.48 -0.58 0.00 N	36.74 -0.57 0.00 N	128.39 -1.50 0.00 N	34.75 -0.42 0.00 N	28.41 -0.20 0.00 N	26.29 -0.15 0.00 N	24.59 -0.14 -1.14 N
SENECA___ENERGY 23797	15.21 0.08 -0.01 N	4.15 0.04 0.00 N	-1.17 -0.01 0.00 N	16.59 0.13 0.00 N	21.66 0.25 0.00 N	27.47 0.39 0.00 N	32.80 0.21 -0.20 N	29.84 0.27 0.00 N	27.70 0.10 0.00 N	31.11 -0.09 0.00 N	59.67 -0.10 0.00 N	38.90 -0.33 0.00 N	40.72 -0.30 0.00 N	41.67 -0.37 0.00 N	40.94 -0.40 0.00 N	42.78 -0.40 0.00 N	35.17 -0.34 0.00 N	38.61 -0.45 0.00 N	36.93 -0.38 0.00 N	129.75 -0.14 0.00 N	35.00 -0.17 0.00 N	28.59 -0.03 0.00 N	26.49 0.05 0.00 N	25.44 0.10 -1.76 N
SHOEMAKER___GT 23640	16.27 1.06 -0.09 N	4.37 0.26 0.00 N	-1.23 -0.06 0.00 N	17.44 0.97 0.00 N	22.86 1.45 0.00 N	28.98 1.91 0.00 N	36.36 2.41 -1.57 N	31.82 2.25 0.00 N	29.91 2.30 0.00 N	34.29 3.08 0.00 N	65.54 5.77 0.00 N	43.00 3.77 0.00 N	45.13 4.11 0.00 N	46.21 4.17 0.00 N	45.43 4.10 0.00 N	47.59 4.42 0.00 N	38.94 3.43 0.00 N	42.45 3.40 0.00 N	40.49 3.18 0.00 N	140.57 10.67 0.00 N	38.17 3.00 0.00 N	31.10 2.49 0.00 N	28.71 2.27 0.00 N	40.14 2.00 -14.56 N
SHOREHAM_IC_1 23715	16.65 1.44 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.91 3.82 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.36 4.07 -0.09 N	66.78 7.01 0.00 N	43.82 4.59 0.00 N	45.87 4.85 0.00 N	47.02 4.98 0.00 N	46.31 4.98 0.00 N	48.64 5.46 0.00 N	40.02 4.51 0.00 N	43.68 4.62 0.00 N	41.74 4.44 0.00 N	144.46 14.57 0.00 N	39.38 4.21 0.00 N	32.20 3.58 -0.01 N	29.49 3.05 0.00 N	42.34 2.86 -15.90 N
SHOREHAM_IC_2 23716	16.65 1.44 -0.10 N	4.45 0.34 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.91 3.82 -1.71 N	33.25 3.68 0.00 N	32.47 3.73 -1.14 N	35.36 4.07 -0.09 N	66.78 7.01 0.00 N	43.82 4.59 0.00 N	45.87 4.85 0.00 N	47.02 4.98 0.00 N	46.31 4.98 0.00 N	48.64 5.46 0.00 N	40.02 4.51 0.00 N	43.68 4.62 0.00 N	41.74 4.44 0.00 N	144.46 14.57 0.00 N	39.38 4.21 0.00 N	32.20 3.58 -0.01 N	29.49 3.05 0.00 N	42.34 2.86 -15.90 N
SISSONVILLE___ 23735	14.68 -0.44 0.00 N	4.01 -0.11 0.00 N	-1.14 0.02 0.00 N	16.17 -0.30 0.00 N	20.90 -0.51 0.00 N	26.34 -0.73 0.00 N	31.32 -1.07 0.00 N	28.69 -0.88 0.00 N	26.52 -1.08 0.00 N	29.79 -1.42 0.00 N	57.36 -2.41 0.00 N	37.79 -1.44 0.00 N	39.24 -1.78 0.00 N	40.38 -1.66 0.00 N	39.65 -1.68 0.00 N	41.31 -1.87 0.00 N	34.04 -1.48 0.00 N	37.33 -1.73 0.00 N	35.75 -1.56 0.00 N	124.57 -5.33 0.00 N	33.60 -1.58 0.00 N	27.85 -0.78 -0.01 N	25.70 -0.74 0.00 N	22.81 -0.77 0.00 N
SITHE_IND_GS1 24169	14.84 -0.28 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.14 -0.33 0.00 N	21.01 -0.40 0.00 N	26.61 -0.46 0.00 N	31.84 -0.66 -0.10 N	28.93 -0.64 0.00 N	26.96 -0.65 0.00 N	30.42 -0.79 0.00 N	58.25 -1.52 0.00 N	38.22 -1.01 0.00 N	39.97 -1.04 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.08 -1.10 0.00 N	34.62 -0.89 0.00 N	38.09 -0.97 0.00 N	36.39 -0.92 0.00 N	127.06 -2.84 0.00 N	34.38 -0.80 0.00 N	28.01 -0.61 0.00 N	25.94 -0.50 0.00 N	24.14 -0.40 -0.96 N

SITHE_IND_GS2 24170	14.84 -0.28 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.14 -0.33 0.00 N	21.01 -0.40 0.00 N	26.61 -0.46 0.00 N	31.84 -0.66 -0.10 N	28.93 -0.64 0.00 N	26.96 -0.65 0.00 N	30.42 -0.79 0.00 N	58.25 -1.52 0.00 N	38.22 -1.01 0.00 N	39.97 -1.04 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.08 -1.10 0.00 N	34.62 -0.89 0.00 N	38.09 -0.97 0.00 N	36.39 -0.92 0.00 N	127.06 -2.84 0.00 N	34.38 -0.80 0.00 N	28.01 -0.61 0.00 N	25.94 -0.50 0.00 N	24.14 -0.40 -0.96 N
SITHE_IND_GS3 24171	14.84 -0.28 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.14 -0.33 0.00 N	21.01 -0.40 0.00 N	26.61 -0.46 0.00 N	31.84 -0.66 -0.10 N	28.93 -0.64 0.00 N	26.96 -0.65 0.00 N	30.42 -0.79 0.00 N	58.25 -1.52 0.00 N	38.22 -1.01 0.00 N	39.97 -1.04 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.08 -1.10 0.00 N	34.62 -0.89 0.00 N	38.09 -0.97 0.00 N	36.39 -0.92 0.00 N	127.06 -2.84 0.00 N	34.38 -0.80 0.00 N	28.01 -0.61 0.00 N	25.94 -0.50 0.00 N	24.14 -0.40 -0.96 N
SITHE_IND_GS4 24172	14.84 -0.28 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.14 -0.33 0.00 N	21.01 -0.40 0.00 N	26.61 -0.46 0.00 N	31.84 -0.66 -0.10 N	28.93 -0.64 0.00 N	26.96 -0.65 0.00 N	30.42 -0.79 0.00 N	58.25 -1.52 0.00 N	38.22 -1.01 0.00 N	39.97 -1.04 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.08 -1.10 0.00 N	34.62 -0.89 0.00 N	38.09 -0.97 0.00 N	36.39 -0.92 0.00 N	127.06 -2.84 0.00 N	34.38 -0.80 0.00 N	28.01 -0.61 0.00 N	25.94 -0.50 0.00 N	24.14 -0.40 -0.96 N
SITHE___BATAVIA 24024	14.95 -0.19 -0.01 N	4.08 -0.04 0.00 N	-1.17 -0.01 0.00 N	16.29 -0.17 0.00 N	21.20 -0.21 0.00 N	26.87 -0.21 0.00 N	31.73 -0.87 -0.22 N	29.04 -0.53 0.00 N	26.88 -0.72 0.00 N	30.36 -0.85 0.00 N	58.44 -1.33 0.00 N	38.02 -1.21 0.00 N	39.52 -1.50 0.00 N	40.92 -1.12 0.00 N	40.39 -0.94 0.00 N	42.14 -1.04 0.00 N	34.54 -0.97 0.00 N	37.93 -1.13 0.00 N	36.30 -1.01 0.00 N	128.72 -1.17 0.00 N	34.60 -0.57 0.00 N	28.30 -0.32 0.00 N	26.31 -0.13 0.00 N	25.38 -0.23 -2.03 N
SITHE___INDEPEND 23800	14.84 -0.28 -0.01 N	4.03 -0.08 0.00 N	-1.14 0.02 0.00 N	16.14 -0.33 0.00 N	21.01 -0.40 0.00 N	26.61 -0.46 0.00 N	31.84 -0.66 -0.10 N	28.93 -0.64 0.00 N	26.96 -0.65 0.00 N	30.42 -0.79 0.00 N	58.25 -1.52 0.00 N	38.22 -1.01 0.00 N	39.97 -1.04 0.00 N	40.97 -1.07 0.00 N	40.28 -1.06 0.00 N	42.08 -1.10 0.00 N	34.62 -0.89 0.00 N	38.09 -0.97 0.00 N	36.39 -0.92 0.00 N	127.06 -2.84 0.00 N	34.38 -0.80 0.00 N	28.01 -0.61 0.00 N	25.94 -0.50 0.00 N	24.14 -0.40 -0.96 N
SITHE___MASSENA 23902	14.59 -0.53 0.00 N	3.99 -0.12 0.00 N	-1.14 0.03 0.00 N	16.05 -0.41 0.00 N	20.74 -0.67 0.00 N	26.11 -0.97 0.00 N	31.06 -1.33 0.00 N	28.38 -1.19 0.00 N	26.35 -1.25 0.00 N	29.74 -1.47 0.00 N	57.11 -2.66 0.00 N	37.60 -1.63 0.00 N	39.13 -1.89 0.00 N	40.21 -1.83 0.00 N	39.50 -1.83 0.00 N	41.14 -2.04 0.00 N	33.95 -1.57 0.00 N	37.36 -1.70 0.00 N	35.70 -1.61 0.00 N	124.09 -5.81 0.00 N	33.56 -1.61 0.00 N	27.51 -1.12 -0.01 N	25.38 -1.05 0.00 N	22.58 -1.00 0.00 N
SITHE___OGDNSBRG 24021	14.66 -0.46 0.00 N	4.02 -0.09 0.00 N	-1.14 0.02 0.00 N	16.21 -0.26 0.00 N	20.94 -0.47 0.00 N	26.40 -0.68 0.00 N	31.38 -1.00 0.00 N	28.79 -0.78 0.00 N	26.71 -0.90 0.00 N	30.10 -1.11 0.00 N	57.89 -1.89 0.00 N	38.11 -1.12 0.00 N	39.63 -1.39 0.00 N	40.74 -1.30 0.00 N	40.00 -1.33 0.00 N	41.66 -1.52 0.00 N	34.37 -1.14 0.00 N	37.78 -1.28 0.00 N	36.11 -1.20 0.00 N	125.67 -4.23 0.00 N	33.97 -1.21 0.00 N	27.95 -0.68 -0.01 N	25.74 -0.70 0.00 N	22.84 -0.75 0.00 N
SITHE___STERLING 23777	15.41 0.28 0.00 N	4.19 0.08 0.00 N	-1.19 -0.02 0.00 N	16.78 0.31 0.00 N	21.90 0.49 0.00 N	27.83 0.75 0.00 N	33.33 0.90 -0.04 N	30.51 0.94 0.00 N	28.50 0.89 0.00 N	32.20 0.99 0.00 N	61.73 1.96 0.00 N	40.42 1.20 0.00 N	42.35 1.34 0.00 N	43.38 1.34 0.00 N	42.60 1.26 0.00 N	44.54 1.36 0.00 N	36.63 1.12 0.00 N	40.21 1.15 0.00 N	38.40 1.09 0.00 N	134.33 4.44 0.00 N	36.25 1.08 0.00 N	29.51 0.89 0.00 N	27.21 0.77 0.00 N	24.25 0.66 0.00 N
SOUTH CAIRO___GT 23612	16.52 1.28 -0.11 N	4.44 0.32 0.00 N	-1.24 -0.08 0.00 N	17.67 1.21 0.00 N	23.17 1.75 0.00 N	29.37 2.30 0.00 N	37.28 2.98 -1.92 N	32.37 2.80 0.00 N	30.29 2.69 0.00 N	34.22 3.02 0.00 N	65.39 5.62 0.00 N	42.93 3.71 0.00 N	44.98 3.96 0.00 N	46.05 4.01 0.00 N	45.23 3.90 0.00 N	47.33 4.15 0.00 N	38.92 3.41 0.00 N	42.76 3.70 0.00 N	40.90 3.60 0.00 N	142.56 12.67 0.00 N	38.72 3.55 0.00 N	31.43 2.81 0.00 N	28.92 2.48 0.00 N	43.18 2.13 -17.46 N
SOUTH HAMPTN___IC 23720	16.86 1.64 -0.10 N	4.50 0.39 0.00 N	-1.26 -0.10 0.00 N	18.12 1.65 0.00 N	23.84 2.43 0.00 N	30.45 3.37 0.00 N	38.38 4.28 -1.71 N	33.71 4.14 0.00 N	32.94 4.20 -1.14 N	35.95 4.68 -0.07 N	68.07 8.30 0.00 N	44.68 5.46 0.00 N	46.81 5.79 0.00 N	47.99 5.95 0.00 N	47.26 5.93 0.00 N	49.63 6.46 0.00 N	40.83 5.32 0.00 N	44.55 5.49 0.00 N	42.55 5.24 0.00 N	147.38 17.48 0.00 N	40.12 4.95 0.00 N	32.67 4.05 -0.01 N	29.86 3.42 0.00 N	42.60 3.12 -15.90 N
SOUTHOLD___IC 23719	17.81 2.59 -0.10 N	4.77 0.65 0.00 N	-1.34 -0.18 0.00 N	19.29 2.83 0.00 N	25.46 4.05 0.00 N	32.62 5.54 0.00 N	40.95 6.85 -1.71 N	36.23 6.66 0.00 N	35.33 6.59 -1.14 N	38.81 7.53 -0.07 N	73.85 14.08 0.00 N	48.50 9.27 0.00 N	50.90 9.88 0.00 N	52.26 10.22 0.00 N	51.42 10.09 0.00 N	54.02 10.84 0.00 N	44.37 8.86 0.00 N	48.33 9.27 0.00 N	46.13 8.83 0.00 N	160.51 30.61 0.00 N	43.43 8.25 0.00 N	35.33 6.71 -0.01 N	32.05 5.62 0.00 N	44.36 4.89 -15.90 N
ST LAWRENCE___ 23600	14.48 -0.64 0.00 N	3.96 -0.15 0.00 N	-1.12 0.04 0.00 N	15.91 -0.55 0.00 N	20.54 -0.87 0.00 N	25.86 -1.22 0.00 N	30.84 -1.55 0.00 N	28.16 -1.41 0.00 N	26.17 -1.44 0.00 N	29.55 -1.66 0.00 N	56.72 -3.05 0.00 N	37.35 -1.88 0.00 N	38.89 -2.13 0.00 N	39.95 -2.09 0.00 N	39.25 -2.08 0.00 N	40.88 -2.30 0.00 N	33.73 -1.78 0.00 N	37.15 -1.91 0.00 N	35.48 -1.83 0.00 N	123.25 -6.65 0.00 N	33.36 -1.81 0.00 N	27.22 -1.40 0.00 N	25.13 -1.31 0.00 N	22.37 -1.21 0.00 N
STATION 5_MISC_HYD 23604	15.48 0.35 -0.01 N	4.21 0.10 0.00 N	-1.20 -0.03 0.00 N	16.82 0.35 0.00 N	21.90 0.49 0.00 N	27.93 0.85 0.00 N	33.79 1.22 -0.19 N	31.19 1.62 0.00 N	29.05 1.45 0.00 N	32.95 1.75 0.00 N	63.66 3.89 0.00 N	41.91 2.69 0.00 N	44.01 2.99 0.00 N	45.43 3.39 0.00 N	44.63 3.30 0.00 N	46.66 3.49 0.00 N	38.27 2.76 0.00 N	42.01 2.95 0.00 N	39.95 2.64 0.00 N	141.04 11.14 0.00 N	38.08 2.90 0.00 N	30.87 2.26 0.00 N	28.27 1.83 0.00 N	26.51 1.21 -1.72 N
STEEL___WIND 323596	14.65 -0.48 -0.02 N	4.00 -0.11 0.00 N	-1.15 0.02 0.00 N	15.99 -0.48 0.00 N	20.81 -0.60 0.00 N	26.29 -0.79 0.00 N	30.96 -1.69 -0.26 N	28.22 -1.35 0.00 N	26.09 -1.52 0.00 N	29.43 -1.78 0.00 N	56.68 -3.10 0.00 N	37.08 -2.15 0.00 N	38.77 -2.25 0.00 N	39.83 -2.21 0.00 N	39.06 -2.27 0.00 N	40.77 -2.41 0.00 N	33.44 -2.07 0.00 N	36.66 -2.41 0.00 N	35.09 -2.21 0.00 N	124.31 -5.59 0.00 N	33.44 -1.74 0.00 N	27.33 -1.29 0.00 N	25.52 -0.92 0.00 N	25.15 -0.84 -2.41 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
STURGEON_POOL_HYD 23609	16.87 1.65 -0.10 N	4.51 0.40 0.00 N	-1.26 -0.10 0.00 N	17.95 1.49 0.00 N	23.54 2.13 0.00 N	29.91 2.83 0.00 N	37.58 3.49 -1.70 N	32.75 3.18 0.00 N	30.82 3.22 0.00 N	35.36 4.15 0.00 N	67.52 7.74 0.00 N	44.41 5.18 0.00 N	46.60 5.58 0.00 N	47.73 5.69 0.00 N	46.90 5.57 0.00 N	49.08 5.90 0.00 N	40.25 4.74 0.00 N	43.94 4.87 0.00 N	41.56 4.26 0.00 N	144.11 14.22 0.00 N	39.26 4.09 0.00 N	32.08 3.47 0.00 N	29.55 3.11 0.00 N	42.01 2.69 -15.74 N	
SYRACUSE___ENERGY_ST1 323597	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N	
SYRACUSE___ENERGY_ST2 323598	15.12 -0.01 -0.01 N	4.11 0.00 0.00 N	-1.16 0.00 0.00 N	16.45 -0.01 0.00 N	21.46 0.05 0.00 N	27.22 0.14 0.00 N	32.60 0.05 -0.16 N	29.60 0.03 0.00 N	27.59 -0.02 0.00 N	31.09 -0.12 0.00 N	59.58 -0.19 0.00 N	39.09 -0.14 0.00 N	40.92 -0.10 0.00 N	41.91 -0.13 0.00 N	41.19 -0.14 0.00 N	43.05 -0.13 0.00 N	35.43 -0.08 0.00 N	38.97 -0.09 0.00 N	37.23 -0.08 0.00 N	130.26 0.36 0.00 N	35.23 0.05 0.00 N	28.74 0.13 0.00 N	26.58 0.14 0.00 N	25.15 0.13 -1.43 N	
SYRACUSE___POWER 24017	15.16 0.04 -0.01 N	4.12 0.01 0.00 N	-1.16 0.00 0.00 N	16.47 0.00 0.00 N	21.48 0.07 0.00 N	27.24 0.16 0.00 N	32.68 0.14 -0.15 N	29.68 0.11 0.00 N	27.68 0.08 0.00 N	31.20 -0.01 0.00 N	59.73 -0.04 0.00 N	39.14 -0.09 0.00 N	41.03 0.01 0.00 N	42.01 -0.03 0.00 N	41.27 -0.07 0.00 N	43.14 -0.04 0.00 N	35.50 -0.01 0.00 N	39.01 -0.05 0.00 N	37.27 -0.03 0.00 N	130.41 0.52 0.00 N	35.26 0.08 0.00 N	28.72 0.10 0.00 N	26.55 0.11 0.00 N	24.96 0.11 -1.27 N	
Stony___Brook 24151	16.79 1.57 -0.10 N	4.49 0.38 0.00 N	-1.26 -0.09 0.00 N	18.03 1.57 0.00 N	23.71 2.30 0.00 N	30.22 3.14 0.00 N	38.06 3.96 -1.71 N	33.43 3.86 0.00 N	32.66 3.92 -1.14 N	35.83 4.50 -0.13 N	67.52 7.75 0.00 N	44.29 5.07 0.00 N	46.34 5.32 0.00 N	47.51 5.47 0.00 N	46.79 5.45 0.00 N	49.16 5.98 0.00 N	40.44 4.93 0.00 N	44.13 5.07 0.00 N	42.14 4.83 0.00 N	145.66 15.76 0.00 N	39.77 4.59 0.00 N	32.57 3.94 -0.01 N	29.87 3.43 0.00 N	42.51 3.03 -15.90 N	
UNION___PROCESSING_DRP 323587	15.10 -0.03 -0.01 N	4.11 0.00 0.00 N	-1.18 -0.01 0.00 N	16.43 -0.03 0.00 N	21.38 -0.03 0.00 N	27.12 0.04 0.00 N	32.24 -0.34 -0.19 N	29.45 -0.12 0.00 N	27.34 -0.27 0.00 N	30.84 -0.37 0.00 N	59.27 -0.51 0.00 N	38.87 -0.36 0.00 N	40.63 -0.39 0.00 N	41.74 -0.30 0.00 N	41.02 -0.31 0.00 N	42.83 -0.35 0.00 N	35.17 -0.34 0.00 N	38.62 -0.44 0.00 N	36.93 -0.38 0.00 N	130.25 0.35 0.00 N	35.11 -0.06 0.00 N	28.62 0.00 0.00 N	26.53 0.09 0.00 N	25.32 -0.02 -1.75 N	
UPPER HUDSON___HYD 24058	16.75 1.50 -0.13 N	4.49 0.37 0.00 N	-1.24 -0.08 0.00 N	17.73 1.27 0.00 N	23.29 1.88 0.00 N	29.45 2.38 0.00 N	37.59 2.96 -2.25 N	32.36 2.79 0.00 N	30.07 2.47 0.00 N	34.20 2.99 0.00 N	65.55 5.78 0.00 N	42.43 3.20 0.00 N	44.40 3.38 0.00 N	45.55 3.51 0.00 N	45.02 3.68 0.00 N	46.88 3.70 0.00 N	38.53 3.02 0.00 N	42.92 3.86 0.00 N	41.21 3.90 0.00 N	144.07 14.17 0.00 N	38.77 3.60 0.00 N	31.77 3.16 0.00 N	29.22 2.78 0.00 N	47.07 2.38 -21.11 N	
UPPER RAQUET___HYD 24056	14.68 -0.44 0.00 N	4.01 -0.11 0.00 N	-1.14 0.02 0.00 N	16.17 -0.30 0.00 N	20.90 -0.51 0.00 N	26.34 -0.73 0.00 N	31.32 -1.07 0.00 N	28.69 -0.88 0.00 N	26.52 -1.08 0.00 N	29.79 -1.42 0.00 N	57.36 -2.41 0.00 N	37.79 -1.44 0.00 N	39.24 -1.78 0.00 N	40.38 -1.66 0.00 N	39.65 -1.68 0.00 N	41.31 -1.87 0.00 N	34.04 -1.48 0.00 N	37.33 -1.73 0.00 N	35.75 -1.56 0.00 N	124.57 -5.33 0.00 N	33.60 -1.58 0.00 N	27.85 -0.78 -0.01 N	25.70 -0.74 0.00 N	22.81 -0.77 0.00 N	
VISCHER___FERRY HYD 24020	16.30 1.06 -0.13 N	4.38 0.27 0.00 N	-1.23 -0.06 0.00 N	17.46 1.00 0.00 N	22.89 1.48 0.00 N	28.93 1.86 0.00 N	36.76 2.19 -2.18 N	31.54 1.97 0.00 N	29.46 1.86 0.00 N	33.36 2.15 0.00 N	63.96 4.19 0.00 N	41.82 2.60 0.00 N	43.78 2.76 0.00 N	44.80 2.76 0.00 N	44.14 2.81 0.00 N	46.06 2.88 0.00 N	37.86 2.35 0.00 N	41.76 2.70 0.00 N	39.95 2.65 0.00 N	139.07 9.18 0.00 N	37.71 2.54 0.00 N	30.76 2.15 0.00 N	28.36 1.92 0.00 N	45.68 1.73 -20.37 N	
WADING RIVER_IC_1 23522	16.64 1.42 -0.10 N	4.45 0.33 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.86 3.76 -1.71 N	33.21 3.64 0.00 N	32.45 3.70 -1.14 N	35.27 4.00 -0.06 N	66.69 6.92 0.00 N	43.77 4.54 0.00 N	45.83 4.81 0.00 N	46.98 4.94 0.00 N	46.27 4.94 0.00 N	48.60 5.41 0.00 N	39.99 4.47 0.00 N	43.63 4.57 0.00 N	41.69 4.39 0.00 N	144.26 14.37 0.00 N	39.31 4.14 0.00 N	32.16 3.54 -0.01 N	29.45 3.02 0.00 N	42.34 2.86 -15.90 N	
WADING RIVER_IC_2 23547	16.64 1.42 -0.10 N	4.45 0.33 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.86 3.76 -1.71 N	33.21 3.64 0.00 N	32.45 3.70 -1.14 N	35.27 4.00 -0.06 N	66.69 6.92 0.00 N	43.77 4.54 0.00 N	45.83 4.81 0.00 N	46.98 4.94 0.00 N	46.27 4.94 0.00 N	48.60 5.41 0.00 N	39.99 4.47 0.00 N	43.63 4.57 0.00 N	41.69 4.39 0.00 N	144.26 14.37 0.00 N	39.31 4.14 0.00 N	32.16 3.54 -0.01 N	29.45 3.02 0.00 N	42.34 2.86 -15.90 N	
WADING RIVER_IC_3 23601	16.64 1.42 -0.10 N	4.45 0.33 0.00 N	-1.25 -0.09 0.00 N	17.98 1.52 0.00 N	23.65 2.24 0.00 N	30.19 3.11 0.00 N	37.86 3.76 -1.71 N	33.21 3.64 0.00 N	32.45 3.70 -1.14 N	35.27 4.00 -0.06 N	66.69 6.92 0.00 N	43.77 4.54 0.00 N	45.83 4.81 0.00 N	46.98 4.94 0.00 N	46.27 4.94 0.00 N	48.60 5.41 0.00 N	39.99 4.47 0.00 N	43.63 4.57 0.00 N	41.69 4.39 0.00 N	144.26 14.37 0.00 N	39.31 4.14 0.00 N	32.16 3.54 -0.01 N	29.45 3.02 0.00 N	42.34 2.86 -15.90 N	
WALDEN___HYDRO 24148	16.55 1.33 -0.10 N	4.42 0.31 0.00 N	-1.23 -0.07 0.00 N	17.56 1.09 0.00 N	23.02 1.61 0.00 N	29.20 2.12 0.00 N	36.89 2.83 -1.67 N	32.15 2.58 0.00 N	30.35 2.75 0.00 N	34.82 3.61 0.00 N	67.09 7.32 0.00 N	44.37 5.15 0.00 N	46.55 5.53 0.00 N	47.64 5.60 0.00 N	46.60 5.27 0.00 N	48.83 5.65 0.00 N	40.14 4.63 0.00 N	43.66 4.60 0.00 N	41.14 3.83 0.00 N	142.37 12.47 0.00 N	38.73 3.56 0.00 N	31.50 2.89 0.00 N	29.03 2.59 0.00 N	41.41 2.32 -15.51 N	
WARRENSBURG___	16.75	4.48	-1.24	17.73	23.28	29.44	37.56	32.35	30.06	34.05	65.18	42.12	44.07	45.21	44.68	46.53	38.22	42.59	41.07	143.78	38.79	31.81	29.24	47.07	

23737	1.50 -0.13 N	0.37 0.00 N	-0.08 0.00 N	1.26 0.00 N	1.87 0.00 N	2.37 0.00 N	2.92 -2.25 N	2.78 0.00 N	2.45 0.00 N	2.85 0.00 N	5.40 0.00 N	2.90 0.00 N	3.05 0.00 N	3.17 0.00 N	3.35 0.00 N	3.35 0.00 N	2.71 0.00 N	3.53 0.00 N	3.76 0.00 N	13.89 0.00 N	3.62 0.00 N	3.19 0.00 N	2.80 0.00 N	2.39 -21.11 N
WATERSIDE___6 8 9 23538	16.69 1.47 -0.10 N	4.47 0.36 0.00 N	-1.25 -0.09 0.00 N	17.81 1.34 0.00 N	23.37 1.97 0.00 N	29.65 2.57 0.00 N	37.43 3.34 -1.71 N	32.74 3.17 0.00 N	33.38 3.24 -2.53 N	112.24 3.93 -77.10 N	108.63 7.33 -41.53 N	55.61 4.78 -11.60 N	50.64 5.15 -4.47 N	47.27 5.23 0.00 N	46.50 5.16 0.00 N	49.67 5.59 -0.91 N	45.06 4.50 -5.05 N	46.71 4.73 -2.92 N	45.60 4.42 -3.87 N	144.46 14.56 0.00 N	39.35 4.18 0.00 N	32.05 3.43 0.00 N	29.58 3.14 0.00 N	42.26 2.78 -15.89 N
WDELAWARE___HYD 323627	15.92 0.71 -0.09 N	4.28 0.17 0.00 N	-1.21 -0.04 0.00 N	17.10 0.64 0.00 N	22.41 1.00 0.00 N	28.49 1.42 0.00 N	35.77 1.92 -1.47 N	31.33 1.76 0.00 N	28.84 1.24 0.00 N	33.34 2.13 0.00 N	63.31 3.54 0.00 N	41.26 2.03 0.00 N	43.22 2.20 0.00 N	44.43 2.38 0.00 N	43.77 2.44 0.00 N	45.72 2.54 0.00 N	37.33 1.82 0.00 N	41.35 2.29 0.00 N	39.72 2.41 0.00 N	138.57 8.67 0.00 N	37.57 2.40 0.00 N	30.51 1.90 0.00 N	28.12 1.69 0.00 N	38.63 1.41 -13.63 N
WEST BABYLON___IC 23714	16.93 1.71 -0.10 N	4.53 0.42 0.00 N	-1.26 -0.10 0.00 N	18.08 1.62 0.00 N	23.75 2.35 0.00 N	30.24 3.16 0.00 N	38.13 4.03 -1.71 N	33.48 3.91 0.00 N	32.70 3.94 -1.15 N	37.11 4.67 -1.24 N	68.02 8.25 0.00 N	44.64 5.41 0.00 N	46.79 5.77 0.00 N	47.96 5.92 0.00 N	47.21 5.88 0.00 N	49.56 6.38 0.00 N	40.74 5.23 0.00 N	44.47 5.41 0.00 N	42.45 5.14 0.00 N	146.79 16.89 0.00 N	40.02 4.85 0.00 N	32.76 4.13 -0.02 N	30.09 3.66 0.00 N	42.66 3.19 -15.90 N
WEST CANADA___HYD 24049	15.25 0.13 0.00 N	4.14 0.03 0.00 N	-1.17 -0.01 0.00 N	16.58 0.12 0.00 N	21.60 0.19 0.00 N	27.35 0.27 0.00 N	32.67 0.33 0.04 N	29.99 0.42 0.00 N	28.03 0.43 0.00 N	31.67 0.47 0.00 N	60.63 0.86 0.00 N	39.78 0.55 0.00 N	41.63 0.61 0.00 N	42.63 0.59 0.00 N	41.91 0.58 0.00 N	43.82 0.64 0.00 N	36.03 0.51 0.00 N	39.65 0.59 0.00 N	37.87 0.56 0.00 N	131.85 1.95 0.00 N	35.68 0.50 0.00 N	29.01 0.40 0.00 N	26.81 0.37 0.00 N	23.34 0.31 0.55 N
WESTERN_NY_WIND 24143	14.93 -0.20 -0.01 N	4.07 -0.04 0.00 N	-1.17 -0.01 0.00 N	16.27 -0.19 0.00 N	21.17 -0.24 0.00 N	26.84 -0.24 0.00 N	31.68 -0.93 -0.22 N	28.99 -0.58 0.00 N	26.83 -0.77 0.00 N	30.30 -0.90 0.00 N	58.34 -1.43 0.00 N	38.00 -1.23 0.00 N	39.52 -1.49 0.00 N	40.89 -1.15 0.00 N	40.32 -1.01 0.00 N	42.06 -1.12 0.00 N	34.48 -1.03 0.00 N	37.86 -1.20 0.00 N	36.23 -1.07 0.00 N	128.48 -1.41 0.00 N	34.54 -0.64 0.00 N	28.25 -0.37 0.00 N	26.27 -0.16 0.00 N	25.37 -0.27 -2.05 N
WETHRSFD_WT_PWR 323626	14.79 -0.34 -0.02 N	4.04 -0.08 0.00 N	-1.16 0.01 0.00 N	16.15 -0.31 0.00 N	21.07 -0.34 0.00 N	26.64 -0.44 0.00 N	31.55 -1.13 -0.29 N	28.75 -0.82 0.00 N	26.67 -0.93 0.00 N	30.07 -1.13 0.00 N	57.99 -1.78 0.00 N	37.77 -1.46 0.00 N	39.60 -1.42 0.00 N	40.69 -1.35 0.00 N	39.89 -1.44 0.00 N	41.69 -1.49 0.00 N	34.18 -1.34 0.00 N	37.39 -1.67 0.00 N	35.75 -1.56 0.00 N	126.59 -3.30 0.00 N	33.99 -1.19 0.00 N	27.69 -0.93 0.00 N	25.80 -0.64 0.00 N	25.61 -0.59 -2.61 N
YORK___WARBASSE 23770	16.69 1.46 -0.10 N	4.47 0.35 0.00 N	-1.25 -0.09 0.00 N	17.79 1.32 0.00 N	23.36 1.96 0.00 N	29.63 2.55 0.00 N	37.41 3.31 -1.71 N	32.74 3.17 0.00 N	30.82 3.22 0.00 N	109.52 3.91 -74.40 N	108.64 7.34 -41.53 N	55.64 4.81 -11.60 N	50.68 5.20 -4.47 N	47.35 5.31 0.00 N	46.61 5.28 0.00 N	49.78 5.69 -0.91 N	45.13 4.57 -5.05 N	46.80 4.82 -2.92 N	45.68 4.51 -3.87 N	144.78 14.88 0.00 N	39.51 4.34 0.00 N	32.14 3.52 0.00 N	29.66 3.23 0.00 N	42.33 2.85 -15.89 N